



REPORT TO THE PLANNING COMMISSION

AGENDA ITEM NO.: VIII.C
COMMISSION MEETING: 12/16/15

December 16, 2015

APPROVED BY



DEPARTMENT DIRECTOR

FROM: MIKE SANCHEZ, Assistant Director
Development and Resource Management Department

BY: WILL TACKETT, Supervising Planner
Development Services Division

SUBJECT:

Consideration of Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, Vesting Tentative Tract Map No. 6108/UGM and related Environmental Assessment No. A-15-002/R-15-009/C-15-167/T-6108, filed by Fowler Development Company, Inc. These application pertain to approximately 6.56 acres of property located that the northeast corner of North Fowler and East Clinton Avenues; and, approximately 14.37 acres of property located at the southeast corner of East Shields and North Bliss Avenues.

1. RECOMMEND APPROVAL (to the City Council) of the adoption of the Mitigated Negative Declaration prepared for Environmental Assessment (EA) No. A-15-002/R-15-009/C-15-167/T-6108 dated November 25, 2015 for purposes of the proposed plan amendment and rezone applications.
2. RECOMMEND APPROVAL (to the City Council) of Plan Amendment Application No. A-15-002 proposing to amend the Fresno General Plan and the McLane Community Plan to change the planned land use designation for the approximately 6.56 acre portion of the subject property from Community Commercial (2.09 ac.) and Medium-Low Density Residential (4.47 ac.) to Medium Density Residential; and, to change the planned land use designation for the approximately 14.37 acre portion of the subject property from Urban Neighborhood to Medium Density Residential.
3. RECOMMEND APPROVAL (to the City Council) of Rezone Application No. R-15-009 to amend the Official Zone Map to rezone the approximately 2.09 acre portion of the subject property from the C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district; and, to rezone the approximately 14.37 acre portion of the subject property from the C-M/UGM/cz (*Commercial and Light Manufacturing/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district.

4. APPROVE Conditional Use Permit Application No. C-15-167 subject to the findings included within the Staff Report to the Planning Commission dated December 16, 2015; compliance with the Conditions of Approval dated December 16, 2015; and, contingent upon City Council approval of Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, and the related environmental assessment.
5. APPROVE Vesting Tentative Tract Map No. 6108/UGM subject to the findings included within the Staff Report to the Planning Commission dated December 16, 2015; compliance with the Conditions of Approval dated December 16, 2015; and, contingent upon City Council approval of Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, and the related environmental assessment.

EXECUTIVE SUMMARY

Fowler Development Company, Inc. has filed Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, and Vesting Tentative Tract Map No. 6108/UGM pertaining to approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues and approximately 14.37 acres of property located at the southeast corner of the intersection of East Shields and North Bliss Avenues.

Plan Amendment Application No. A-15-002 proposes to amend the Fresno General Plan and McLane Community Plan to change the planned land use designation for the approximately 6.56 acre portion of the subject property from Community Commercial (2.09 ac.) and Medium-Low Density Residential (4.47 ac.) to Medium Density Residential; and to change the planned land use designation for the approximately 14.37 acre portion of the subject property from Urban Neighborhood to Medium Density Residential.

Rezone Application No. R-15-009 proposes to rezone the approximately 2.09 acre portion of the subject property from the C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district; and, to rezone the approximately 14.37 acre portion of the subject property from the C-M/UGM/cz (*Commercial and Light Manufacturing/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district.

The plan amendment and rezone applications have been filed in order to facilitate approval of a proposed 55-lot single family residential public street planned development subdivision of the approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenue in accordance with Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 61083/UGM.

PROJECT INFORMATION

PROJECT	See description above in executive summary
APPLICANT	Fowler Development Company, Inc.
LOCATION	<p>±6.56 ac. - Located on the northeast corner of North Fowler and East Clinton Avenues; and,</p> <p>±14.37 ac. - Located on the southeast corner of East Shields and North Bliss Avenues</p> <p>(Council District 4, Councilmember Caprioglio)</p>
SITE SIZE	Approximately 20.93 total acres
LAND USE	<p>Existing - Vacant</p> <p>Proposed - Medium Density Residential (5.0-12 dwelling units/acre)</p>
ZONING	<p>Existing - (±2.09 ac.) - C-1/UGM/cz (<i>Neighborhood Shopping Center / Urban Growth Management / with conditions of zoning</i>);</p> <p>(±4.47 ac.) - R-1/UGM/cz (<i>Single Family Residential / Urban Growth Management /with conditions of zoning</i>)</p> <p>(±14.37 ac.) - C-M/UGM/cz (<i>Commercial and Light Manufacturing / Urban Growth Management / with conditions of zoning</i>)</p> <p>Proposed - R-1/RS-5/UGM (<i>Single Family Residential / Urban Growth Management</i>)</p>
PLAN DESIGNATION AND CONSISTENCY	The proposed R-1/RS-5/UGM (<i>Single Family Residential/Urban Growth Management</i>) zone district classifications for the subject property and the proposed development of 55 single family residential units on the approximately 6.56 acre portion of the subject property at a density of approximately 8.38 dwelling units/acre are consistent with the proposed Medium Density Residential (5.0-12 dwelling units/acre) planned land use designations for the subject property.
ENVIRONMENTAL FINDING	Finding of a Mitigated Negative Declaration dated November 25, 2015.

PLAN COMMITTEE RECOMMENDATION The District 4 Plan Implementation Committee recommended approval of the proposed applications at its regularly scheduled meeting held on November 23, 2015.

STAFF RECOMMENDATION Recommend that the Planning Commission recommend approval to the City Council of the proposed plan amendment application, rezone application, and environmental finding and for the Planning Commission to approve the Conditional Use Permit in association with Vesting Tentative Tract Map No. 6108UGM subject to compliance with the Conditions of Approval dated December 16, 2015 and contingent upon City Council approval of the related plan amendment, rezone, and environmental finding.

BORDERING PROPERTY INFORMATION

	Planned Land Use	Existing Zoning	Existing Land Use
North	Medium-Low Density Residential	R-1/UGM <i>Single Family Residential District / Urban Growth Management</i>	Single Family Residential
East	Business Park & Medium-Low Density Residential	C-M/UGM/cz <i>Commercial & Light Manufacturing District / Urban Growth Management/with conditions of zoning</i> & R-1/UGM <i>Single Family Residential District / Urban Growth Management</i>	Vacant & Single Family Residential
South	Medium-Low Density Residential & Medium Density Residential	R-1/UGM <i>Single Family Residential District / Urban Growth Management</i> & AL-20 (Fresno County) <i>Limited 20-Acre Agricultural District (Fresno County)</i>	Single Family Residential

West	Business Park & Light Industrial	<p style="text-align: center;">C-M/UGM/cz <i>Commercial & Light Manufacturing District / Urban Growth Management/with conditions of zoning</i> & M-1/UGM <i>Light Manufacturing District / Urban Growth Management</i></p>	Light Industrial / Vacant
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ENVIRONMENTAL FINDING

An environmental assessment was prepared for this project in accordance with the requirements of the California Environmental Quality Act (CEQA) Guidelines. This process included the distribution of requests for comment from other responsible or affected agencies and interested organizations.

Preparation of the environmental assessment necessitated a thorough review of the proposed project and relevant environmental issues and considered previously prepared environmental and technical studies pertinent to the Roosevelt Community Plan area, including the Fresno General Plan Master Environmental Impact Report (MEIR SCH No. 2012111015). These environmental and technical studies have examined projected sewage generation rates of planned urban uses, the capacity of existing sanitary sewer collection and treatment facilities, and optimum alternatives for increasing capacities; groundwater aquifer resource conditions; water supply production and distribution system capacities; traffic carrying capacity of the planned major street system; and, student generation projections and school facility site location identification.

The City of Fresno has conducted an initial study of the above-described project and it has been determined to be a subsequent project that is not fully within the scope of the Master Environmental Impact Report (MEIR) prepared for the Fresno General Plan (SCH # 2012111015) as provided by the CEQA, as codified in the Public Resources Code (PRC) Section 21157.1(d) and the CEQA Guidelines Section 15177(c). Therefore, the Development and Resource Management Department proposes to adopt a Mitigated Negative Declaration for this project.

It has been further determined that all applicable mitigation measures identified within the Fresno General Plan MEIR have been applied to the project, together with project specific mitigation measures necessary to assure that the project will not cause significant adverse cumulative impacts, growth inducing impacts and irreversible significant effects beyond those identified by MEIR as provided by CEQA Section 15178(a). In addition, pursuant to Public Resources Code, Section 21157.6(b)(1), staff has determined that no substantial changes have occurred with respect to the circumstances under which the MEIR was certified and that no new information, which was not known and could not have been known at the time that the MEIR was certified as complete, has become available. Therefore, it has been determined

based upon the evidence in the record that the project will not have a significant impact on the environment and that the filing of a mitigated negative declaration is appropriate in accordance with the provisions of CEQA Section 21157.5(a)(2) and CEQA Guidelines Section 15178(b)(1) and (2).

Based upon the attached environmental assessment and with the project specific mitigation imposed, staff has determined that there is no substantial evidence in the record that the project may have a significant direct, indirect or cumulative effects on the environment and has prepared a draft mitigated negative declaration for this project. A public notice of the attached mitigated negative declaration finding for Environmental Assessment Application No. A-15-002/R-15-009/C-15-167/T-6108 was published on November 25, 2015 with no comments or appeals received to date.

BACKGROUND / ANALYSIS

Fowler Development Company, Inc. has filed Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, and Vesting Tentative Tract Map No. 6108/UGM pertaining to approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues and approximately 14.37 acres of property located at the southeast corner of the intersection of East Shields and North Bliss Avenues.

The approximately 6.56 acre portion of the subject property was previously associated with Plan Amendment Application No. A-11-003, Rezone Application No. R-11-003, Conditional Use Permit Application No. C-13-092 and Vesting Tentative Tract Map No. 6033/UGM (approved in 2014), which encompassed approximately 34 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues.

These previous applications approved the conversion of approximately 31.87 acres of land from the Light Industrial to Medium Density Residential planned land use designation; and rezoned the same area to the R-1/UGM (*Single Family Residential/Urban Growth Management*) zone district, accordingly. Conditional Use Permit No. C-13-092 and Tract Map No. 6033 were subsequently approved for the approximately 31.87 acres of property for purposes of a 169-lot single family residential public street planned development subdivision.

The balance of property subject to the applications (an approximately 2.09 acre portion of property at the immediate corner of the intersection) was converted from the Light Industrial to Neighborhood Commercial planned land use designation; and, the same area was rezoned to the C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) zone district, accordingly. Conditions of zoning were adopted by the Fresno City Council in conjunction with the rezone to establish appropriate interface standards between the newly established commercially and residentially zoned areas to minimize potential issues occurring between adjacent residential and non-residential uses.

The above described 6.56 acre portion of the subject property is comprised of the approximately 2.09 acres of commercially zoned property at the immediate northeast corner of the intersection and an additional surrounding area of approximately 4.47 acres of land which was previously approved for subdivision and development as Phase II of Tract 6033/UGM. Plan Amendment Application No. A-15-002 proposes to convert the entirety of this approximately 6.56 acres of land to the Medium Density Residential (5.0-12 du/acre) planned land use designation and Rezone Application No. R-15-002 proposes to rezone the 2.09 acre portion to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district. Previously established conditions of zoning pertaining to interface between residential and non-residential uses are of no further interest and are proposed to be removed with the rezoning of the subject property.

Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM request authorization to subdivide the approximately 6.56 acre portion of the subject property for purposes of creating a 55-lot single family residential public street planned development at a density of approximately 8.38 dwelling units per acre. The proposed project will be integrated through vehicular and pedestrian connectivity with Tract 6033/UGM.

The approximately 14.37 acre portion of the subject property located at the southeast corner of the intersection of East Shields and North Bliss Avenues was previously associated with an earlier plan amendment (A-06-002) and subdivision (Tract Map No. 5717/UGM) request submitted in 2006 (and approved in 2007) that included 140 acres: nearly the entire quarter section bounded by Fowler, Armstrong, Shields and Clinton Avenues.

The proposal was controversial at the time because it proposed converting 20 acres of planned light industrial land to medium low density residential use in an area that was considered optimal vacant land for industrial development. Although the land was not served by infrastructure, it was well-served by all modes of transportation. In exchange for allowing the conversion of industrial lands and approving the original plan amendment application, conditions of zoning were required and adopted by the Fresno City Council because the subject property was expected to remain as light industrial property and be made "shovel ready" by the installation of infrastructure. Most of these conditions of zoning were tied to the development of those controversial 20 acres (a portion of T-5717, located to the east of the approximately 14.37 portion of the subject property). However, the conditions of zoning also affect the approximately 14.37 acre portion of the subject property as the resultant industrial zoning and related conditions of zoning remain in effect.

More recent studies conducted in preparation for the current Fresno General Plan refined the location of significant clusters of vacant land designated for industrial and business park use and identified these clusters (over 3,000 acres) in the General Plan as sufficient to accommodate projected growth and economic development goals. The subject property was not among those properties identified as being critical to the city's supply of vacant industrial property and the planned land use for the approximately 14.37 acre portion of the subject property was converted to Urban Neighborhood for future residential use at 16-30 dwelling units/acre. Given the existing residential land use designation for the subject property

designated by the General Plan, dated conditions of zoning pertaining to future industrial use of the subject property are of no further interest and are proposed to be removed with the rezoning of the subject property.

Land Use Plans and Policies

As proposed, the project would also be consistent with the Fresno General Plan goals and objectives related to residential land use and the urban form:

Goal No. 7 of the Fresno General Plan encourages the City to provide for a diversity of districts, neighborhoods, housing types (including affordable housing), residential densities, job opportunities, recreation, open space, and educational venues that appeal to a broad range of people throughout the City.

Goal No. 8 of the Fresno General Plan encourages the development of Complete Neighborhoods and districts with an efficient and diverse mix of residential densities, building types, and affordability which are designed to be healthy, attractive, and centered by schools, parks, and public and commercial services to provide a sense of place and that provide as many services as possible within walking distance. Healthy communities demonstrate efficient development patterns providing for: Sufficient affordable housing development in appropriate locations; A mix of land uses and a built environment that supports walking and biking; Multimodal, affordable transportation choices; and, Safe public spaces for social interaction.

These Goals contribute to the establishment of a comprehensive city-wide land use planning strategy to meet economic development objectives, achieve efficient and equitable use of resources and infrastructure, and create an attractive living environment in accordance with Objective LU-1 of the Fresno General Plan.

Similarly, supporting Objective LU-2 of the General Plan calls for infill development that includes a range of housing types, building forms, and land uses to meet the needs of both current and future residents.

Likewise, Objective LU-5 of the General Plan calls for a diverse housing stock that will support balanced urban growth, and make efficient use of resources and public facilities; and, Implementing Policy LU-5-c promotes medium density residential use to maximize efficient use of residential property through a wide range of densities.

Furthermore, the goals of the McLane Community Plan are directed toward: (1) The provision of a diversity of housing types and housing opportunities to meet the needs of all ages and income levels; (2) Providing for efficient use of land while protecting the integrity of established neighborhoods; (3) Encouraging a mix of uses along major transportation corridors; (4) Providing for safe, clean and aesthetically pleasing neighborhoods; and, (5) Providing for compatible relationships between differing housing types and densities.

The proposed project introduces and integrates elements of a compact community that includes community facilities, walkable access to parkland and commercial services and transit stops to a previously approved residential project in manner which affords a diversity of housing types and a wider range of affordability in a compatible relationship.

The proposed project effectively increases density within an area which has been predominantly developed or approved for residential development and provides a land use and product which will afford diversity while remaining compatible and complementary to adjacent development within the area.

The proposed project will provide additional connectivity through both vehicular and pedestrian integration with the adjacent residential development (T-6033) currently under development. A common major street access point will be shared from North Fowler Avenue. Local street connection is also provided, in addition to a pedestrian connection to the previously dedicated pocket park which will be centrally located between the two adjacent subdivisions.

A planned bicycle/pedestrian has been required along the western boundary of the project, North Fowler Avenue, and the project will be conditioned to construct the portion of the trail along the project frontage. The proposed subdivision will also dedicate a common area to serve as a pedestrian paseo/connection from the interior of the subdivision to the corner of North Fowler and East Clinton Avenues where the project will be served by the trail as well as public transit FAX Route 45, which affords additional connectivity to Route 30 at Blackstone and Ashlan, with connections both north and south. Dedication of a bus bay will be required to be constructed at the northeast corner of North Fowler and East Clinton Avenues to facilitate this future bus service.

Furthermore, the project is within two miles of the planned regional Fancher Creek shopping center, to the southwest (Tulare and Clovis Avenues), within ¼ mile of a neighborhood park, and within a mile of several planned elementary schools.

Finally, Objective UF-12 of the Fresno General Plan directs the City to locate roughly one-half of future residential development in infill areas – defined as being within the City on December 31, 2012 – including the Downtown core area and surrounding neighborhoods, mixed-use centers and transit-oriented development along major BRT corridors, and other non-corridor infill areas, and vacant land. The subject property was annexed to the City of Fresno as part of Annexation No. 1316 in 2007.

Therefore it is staff's opinion that the proposed project is consistent with respective general and community plan objectives and policies and will not conflict with any applicable land use plan, policy or regulation of the City of Fresno. Furthermore, the proposed project, including the design and improvement of the subject property, is found; (1) To be consistent with the goals, objectives and policies of the applicable Fresno General Plan and McLane Community Plan; (2) To be Suitable for the type and density of development; (3) To be safe from potential cause or introduction of serious public health problems; and, (4) To not conflict with any public interests in the subject property or adjacent lands.

Public Resources

The Department of Public Utilities (DPU) has determined that adequate sanitary sewer and water services are available to serve the project site subject to implementation of the Fresno General Plan policies and the mitigation measures of the related Master Environmental Impact Report; the construction and installation of public facilities and infrastructure in accordance with Department of Public Works standards, specifications and policies.

For sanitary sewer service these infrastructure improvements and facilities include typical requirements for construction and extension of sanitary sewer mains and branches. The proposed project will also be required to provide payment of an "Interim Fee Surety" for purposes of contributing to a temporary exchange and interim use of capacity owned by the City of Clovis in the Fowler Avenue Trunk Sewer.

Implementation of the Fresno General Plan policies and the mitigation measures of the associated Master Environmental Impact Report, along with the implementation of the Water Resources Management Plan and the identified project related conditions of approval, which include water main extensions within the proposed tract and installation of services with meters will provide an adequate, reliable, and sustainable water supply for the project's urban domestic and public safety consumptive purposes.

The City of Fresno Fire Department has conditioned the proposed project with requirements for installation of public fire hydrants and the provision of adequate fire flows per Public Works Standards, also with two sources water. Review for compliance with fire and life safety requirements for the interior of proposed buildings and the intended use are reviewed by both the Fire Department and the Building and Safety Services Section of the Development and Resource Management Department when a submittal for building plan review is made as required by the California Building Code.

The Fresno Metropolitan Flood Control District (FMFCD) has indicated that drainage service is available for the development subject to the developer demonstrating that runoff can be safely conveyed to existing Master Plan inlet(s) and facilities. The existing Master Plan facilities which serve the area of Tract 6108 were constructed to accommodate runoff generated from commercial development. The cost of the Master Plan facilities are to be paid for through the collection of drainage fees. The density of the proposed project is consistent with an R-1 development; however, the fee rate identified by the FMFCD is based upon C-1 and R-1-50 rates. The drainage fee for the portion of Tract 6108 that was included as Outlot "B" of Tract 6033 is being calculated at an R-1-50 rate. The drainage fee for the portion of Tract 6108 that is currently zoned for commercial use will be calculated at a C-1 rate.

Circulation Element Plan Policies and Major Street System Traffic Capacity

Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM propose a 55-lot single family residential public street planned development on approximately 6.56 acre portion of the subject of property, at an overall density of approximately 8.38 dwelling units per acre.

The proposed project will provide additional connectivity through both vehicular and pedestrian integration with the adjacent residential development (T-6033) currently under development to the east. A common major street access point will be shared from North Fowler Avenue. Local street connectivity is also provided, in addition to a pedestrian connection to the previously dedicated pocket park which will be centrally located between the two adjacent subdivisions.

A planned bicycle/pedestrian has been required along the western boundary of the project, North Fowler Avenue, and the project will be conditioned to construct the portion of the trail along the project frontage. The proposed subdivision will also dedicate a common area to serve as a pedestrian paseo/connection from the interior of the subdivision to the corner of North Fowler and East Clinton Avenues where the project will be served by the trail as well as public transit FAX Route 45, which affords additional connectivity to Route 30 at Blackstone and Ashlan, with connections both north and south. Dedication of a bus bay will be required to be constructed at the northeast corner of North Fowler and East Clinton Avenues to facilitate this future bus service.

The project will be required to construct all frontage improvements to City Standards. Right-of-way dedications and/or vacations will also be required along adjacent public streets in accordance with City of Fresno requirements to provide for the necessary improvements.

Plan Amendment Application No. A-15-002 proposes to amend the Fresno General Plan and McLane Community Plan to change the planned land use designation for an approximately 2.09 acre portion of the subject property from Community Commercial, an approximately 4.47 acre portion from Medium-Low Density Residential (3.5-6 dwelling units/acre), and an approximately 14.37 acre portion from Urban Neighborhood (16-30 dwelling units/acre) to Medium Density Residential (5.0-12 dwelling units/acre).

The above described area of approximately 4.47 acres of land was previously approved for subdivision and development as Phase II of Tract 6033/UGM. The approximately 2.09 acres of land proposed to be converted from Community Commercial to Medium Density Residential Use has been evaluated as affording an additional 18 single family residential dwelling units beyond that which was previously evaluated through processing of Tract 6033/UGM.

Applying the factors outlined in the Institute of Traffic Engineers (ITE) Trip Generation Manual, the addition of 18 single family residential dwelling units (on the approximately 2.09 acre portion of the subject property) would generate 171 average daily trips (ADT), with 14 vehicle trips occurring during the morning peak hour travel period (7 to 9 a.m.) and 18 vehicle trips occurring during the evening peak hour travel period (4 to 6 p.m.).

If developed with a commercial shopping center consistent with the existing Community Commercial planned land use designation, the same 2.09 acre portion of the subject property would generate 982 ADT, with 22 a.m. peak hour trips and 85 p.m. peak hour trips. Therefore, the proposed project would result in 811 fewer ADT, 8 fewer a.m. peak hour trips and 67 fewer p.m. peak hour trips.

The Public Works Department has reviewed the peak intersection turning movements and traffic count data at the intersections of East Shields with Fowler, Bliss and Armstrong Avenues to determine if an updated Traffic Impact Study (TIS) would be required to be completed by the project. A TIS was completed in 2007 as part of the planning for Tract 5717. Based on the traffic count data provided by JLB Traffic Engineering, Inc. dated October 10, 2015, an update to the existing 2007 TIS will not be required. Any conditions identified as part of the previous TIS will be applicable for this project.

A trip generation analysis dated July 22, 2015 has also been prepared by Quad Knopf for the approximately 14.37 acre portion of the proposed project and has been supplemented with further information provided by the Public Works Department. This analysis evaluated the trip generation characteristics attributed to the future development of 134 single family residential dwelling units at a density of approximately 9.32 dwelling units/acre; consistent with the proposed Medium Density Residential (5.0-12 dwelling units/acre) planned land use designation for the respective portion of the subject property. Development with detached single family housing at this density would result in the generation of 1,276 ADT, with 101 a.m. peak hour trips and 134 p.m. peak hour trips.

If developed with 322 apartment type dwelling units at a density of 22.40 dwelling units per acre consistent with the existing Urban Neighborhood (16-30 dwelling units/acre) planned land use designation, the same 14.37 acre portion of the subject property would generate 2,141 ADT, with 164 a.m. peak hour trips and 200 p.m. peak hour trips. Therefore, the proposed project would result in 865 fewer ADT, 63 fewer a.m. peak hour trips and 66 fewer p.m. peak hour trips.

Due to the substantial reduction in the number of vehicle trips generated from the proposed land use change, the project will not result in further impacts to the planned transportation network, which were not previously evaluated in the MEIR.

The Public Works Department, Traffic Engineering Division has reviewed the proposed plan amendment, rezone, conditional use permit and tentative tract map applications and has determined that the streets adjacent to and near the subject site will be able to accommodate the quantity and kind of traffic generated upon implementation of the traffic related mitigation measures of the MEIR and completion of the adjacent street segments and intersections in accordance with the transportation element of the Fresno General Plan. Interior public streets have been proposed to be dedicated utilizing modified street cross-sections, which are 47 feet in width. The proposed 47-foot wide street cross-section provides for a 36-foot wide curb-to-curb street section (the same as the 50-foot wide City standard) and a five-foot wide sidewalk

pattern (vs. a seven-foot sidewalk pattern based upon the 50-foot wide City standard). Parking and sidewalks are proposed to be provided on both sides of all interior local streets. The Department of Public Works has required that all interior local streets be dedicated and designed in accordance with Public Works Standard P-56 unless the modified street cross-section proposed are first approved by the Director of the Public Works Department.

The developer of this project will be required to pay the Traffic Signal Mitigation Impact (TSMI) Fee of \$47.12 per average daily trip at the time of building permit, based on the trip generation rates set forth in the latest edition of the ITE Trip Generation Manual and the Master Fee Schedule. The project will also be required to pay all applicable New Growth Area fees including the Fresno Major Street Impact (FMSI) Fee and City-wide regional street impact fees. The California Department of Transportation (Caltrans) has indicated that the proposed project will mitigate any potential project related traffic impacts to State facilities through payment of the applicable City Fees and subject to payment of the Regional Traffic Mitigation Fee (RTMF).

The area street plans are the product of careful planning that projects traffic capacity needs based on the densities and intensities of planned land uses anticipated at build-out of the planned area. Based upon the project requirements for street dedications, improvements, and contributions to the City wide impact fee system, the adjacent and interior streets will provide adequate access to, and recognize the traffic generating characteristics of, individual properties and, at the same time, afford the community an adequate and efficient circulation system.

Setbacks

Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM propose lots in the subdivision ranging from approximately 2,500 square feet to 4,500 square feet in area. Typical proposed setbacks for the project include minimum 8-foot front setbacks and minimum 15-foot rear yards along with minimum 4½ -foot side yards. The provisions of the RS-5 zone district of the new Citywide Development Code permit minimum front yards of 13 feet, rear yards of 10 feet and side yards of 3 feet where a total of 8 feet if afforded between the two side yards.

Landscaping/Walls

Given that the proposed subdivision is located adjacent to and abutting major streets (North Fowler and East Clinton Avenues) within the boundaries of the McLane Community Plan, the development will be required to install landscaping and irrigation within a minimum 10-foot wide buffer strip along the East Clinton Avenue frontage. In addition, a 26-foot wide easement to accommodate the planned multipurpose trail is required to be dedicated and improved along the North Fowler Avenue project frontage; this requires a 12-foot wide Class 1 Trail with 2-foot graded shoulders and 5 feet of landscaping on both sides. A six-foot high concrete/masonry wall is required to be constructed at the rear of the landscaped areas along North Fowler and East Clinton Avenues.

Outlot "A" of Vesting Tentative Tract Map No. 6108/UGM is proposed to be dedicated for common open space purposes for purposes of providing a pedestrian paseo/connection to the

corner of the North Fowler and East Clinton Avenues and minimum five-foot wide landscape buffers are required for all "end-blocks".

Council District Plan Implementation Committee

The District 4 Plan Implementation Committee recommended approval of the proposed applications at its regularly scheduled meeting held on November 23, 2015 through a unanimous vote.

Conditional Use Permit Findings

Based upon analysis of the conditional use permit application and subject to the applicant's compliance with all of the conditions of approval noted, staff concludes that the following required findings of Section 12-405-A-2 of the Fresno Municipal Code (FMC) can be made.

FINDINGS PER FRESNO MUNICIPAL CODE SECTION 12-405-A-2.

a. All applicable provisions of this Code are complied with and the site of the proposed use is adequate in size and shape to accommodate said use, and accommodate all yards, spaces, walls and fences, parking, loading, recycling areas, landscaping, and other required features; and,

Finding a: The area of the proposed residential planned development is approximately 6.56 net acres in size. The subject site has been proposed to be subdivided into 55 single family residential lots, at an overall density of approximately 8.38 dwelling units/acre. Multi-department/agency review of the proposed development plan (Conditional Use Permit Application No. C-15-167) has demonstrated that there is adequate space to meet all applicable requirements of the Code as established and modified in the Special Permit conditions of approval dated December 16, 2015; including yards, spaces, walls and fences, parking, landscaping and open spaces and other required features.

b. The site for the proposed use relates to streets and highways adequate in width and pavement type to carry the quantity and kind of traffic generated by the proposed use; and,

Finding b: Staff from the Public Works Department, Transportation Planning section has estimated that the proposed development will generate approximately 811 fewer ADT with 8 fewer a.m./67 fewer p.m. peak hour vehicle trips than was previously planned and projected by the Fresno General Plan; and therefore can be accommodated by the adjacent streets subject to the respective requirements for dedications and improvement of adjacent portions of East Clinton and North Fowler Avenues in accordance with the Department of Public Works requirements included within the project conditions of approval. These requirements are necessary for the traffic generated by the project and to accommodate city services and meet the needs of the proposed subdivision.

c. The proposed use will not be detrimental to the public welfare or injurious to property or improvements in the area in which the property is located. The third finding shall not apply to uses which are subject to the provision of Section 12-306-N-30 of this Code.

Finding c: The staff of the Development and Resource Management Department has determined that the proposed use will not be detrimental to the public welfare or be injurious to property or improvements in the area in which the property is located if developed in accordance with the various conditions/requirements established through the related vesting tentative tract map application review and conditional use permit application review processes.

Tentative Tract Map Findings

The Subdivision Map Act (California Government Code Section 66400 et. seq.) requires that a proposed subdivision not be approved unless the map, together with its design and improvements, is found to be consistent with the General Plan and any applicable specific plan (Finding No. 1 below).

State law further provides that the proposed subdivision map be denied if any one of the Finding Nos. 2 - 5 below is made in the negative. In addition, State law requires that a subdivision be found to provide for future passive and natural heating or cooling opportunities in the subdivision development (Finding No. 6 below).

1. The proposed subdivision map, together with its design and improvements, is consistent with the Fresno General Plan and McLane Community Plan, contingent upon City Council approval of Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009 which propose to designate and zone an approximately 6.56 acre portion of the subject property for Medium Density Residential use. The project design meets the density, intensity, objectives, policies, and programs specified in the Fresno General Plan and McLane Community Plan for the creation and development of single family residential lots within this plan designation.
2. This site is physically suitable for the proposed type and density of development, because conditions of approval will ensure adequate access and drainage on and off the site. Furthermore, the subject property is of sufficient size to accommodate the development of the subject property at the density proposed, while affording sufficient open spaces and amenities as necessary to ensure the sustainability of the development
3. The proposed subdivision design and improvement is not likely to cause substantial and considerable damage to the natural environment, including fish, wildlife or their habitat, because all agricultural uses on the subject property have been discontinued. The subject property remains fallow without trees, vegetation, or irrigation to sustain and attract wildlife; or, provide a suitable habitat to species other than vermin.

4. The proposed subdivision design and improvements are not likely to cause serious public health and safety problems, because the conditions of approval have shown and will ensure that the subdivision conforms to city health and safety standards.
5. The proposed subdivision design will not conflict with public easements within or through the site, because the project design and conditions of approval will assure noninterference with any existing or proposed easements on the subject property.
6. The design of the subdivision provides, to the extent feasible, for future passive and natural heating or cooling opportunities in the subdivision, because of the appropriate use and placement of landscaping plant materials and because of the orientation of the proposed lots.

The subdivision map, subject to the recommended conditions of approval, complies with the design and property development standards of the Zoning Ordinance and local Subdivision Ordinance. Based upon the plans and information submitted by the applicant and the recommended conditions of project approval, staff has determined that these findings can be made. Action by the Planning Commission regarding the plan amendment and rezone applications is a recommendation to the Fresno City Council. Action by the Planning Commission regarding the conditional use permit and vesting tentative tract map is final unless appealed in accordance with the FMC, Sections 12-406-I and 12-1019, respectively.

CONCLUSION

The appropriateness of the proposed project has been examined with respect to its consistency with goals and policies of the Fresno General Plan and the McLane Community Plan; its compatibility with surrounding existing or proposed uses; and its avoidance or mitigation of potentially significant adverse environmental impacts. These factors have been evaluated as described above and by the accompanying environmental assessment. Upon consideration of this evaluation, it can be concluded that Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, and Vesting Tentative Tract Map No. 6108/UGM are appropriate for the project site.

Attachments:

- Exhibit A: Vicinity Map
Exhibit B: 2015 Aerial Photograph
Exhibit C: Public Hearing Notice Mailing List Vicinity Map
Exhibit D: Proposed Planned Land Use Map pursuant to Plan Amendment Application No. A-15-002
Exhibit E: Proposed Rezone exhibit pursuant to Rezone Application No. R-15-009
Exhibit F: Vesting Tentative Tract Map No. T-6108/UGM
Exhibit G: Exhibits for Conditional Use Permit Application No. C-15-167
Exhibit H: Conditions of approval for Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM dated December 16, 2015; including memoranda from responsible or commenting agencies.
Exhibit I: Environmental Assessment No. A-15-002/R-15-009/C-15-167/T-6108, finding of a Mitigated Negative Declaration dated November 25, 2015.

Exhibit "A"
Vicinity Map

Exhibit "B"
2015 Aerial Photograph

Exhibit "C"
Public Hearing Notice Mailing List Vicinity Map

099359 A-15-02R-1

Offered at: 500 Feet, Legal Notices, Owners
1074008
1074009
1004138
1004139



Address List Map, c:\gisdm5\automap\adrlist.mxd, Wed Dec 02 14:06:59 2015

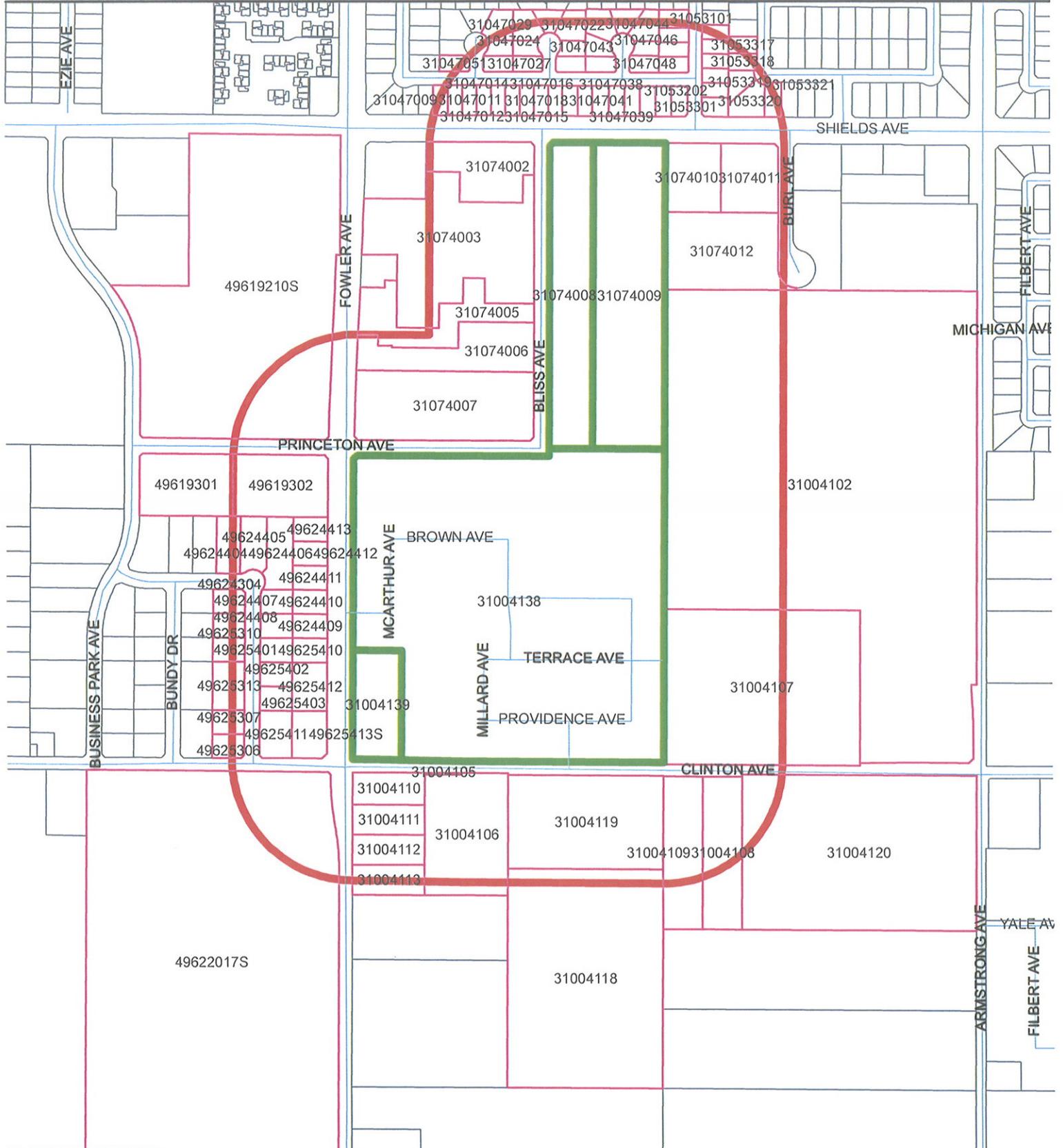


Exhibit "D"
Proposed Planned Land Use Map
Plan Amendment Application No. A-15-002

Exhibit "E"
Proposed Rezone Exhibit
Rezone Application No. R-15-009

Exhibit "F"
Vesting Tentative Tract Map No. 6108/UGM

TENTATIVE MAP TRACT No. 6108

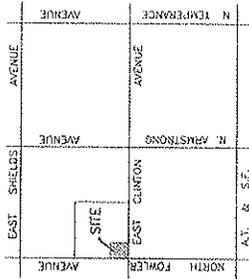
A VESTING MAP
A PHASED MAP
A PLANNED UNIT DEVELOPMENT
APN 310-040-38 & 39
NET AREA = 6.54 ACRES
GROSS AREA = 7.34 ACRES

- IMPROVEMENTS TO BE INSTALLED:
- STREETS - PUBLIC-CITY OF FRESNO, ALTERNATE DESIGN
 - SEWER - CITY OF FRESNO STANDARDS
 - WATER - CITY OF FRESNO STANDARDS
 - CURB & GUTTER - CITY OF FRESNO ALTERNATE DESIGN
 - STREET LIGHTS - CITY OF FRESNO STANDARDS
 - DRAINAGE - FRESNO METROPOLITAN FLOOD CONTROL DISTRICT
 - GAS & ELECTRICITY - PACIFIC GAS & ELECTRIC
 - TELEPHONE - ATT
 - CABLE TELEVISION - COMCAST

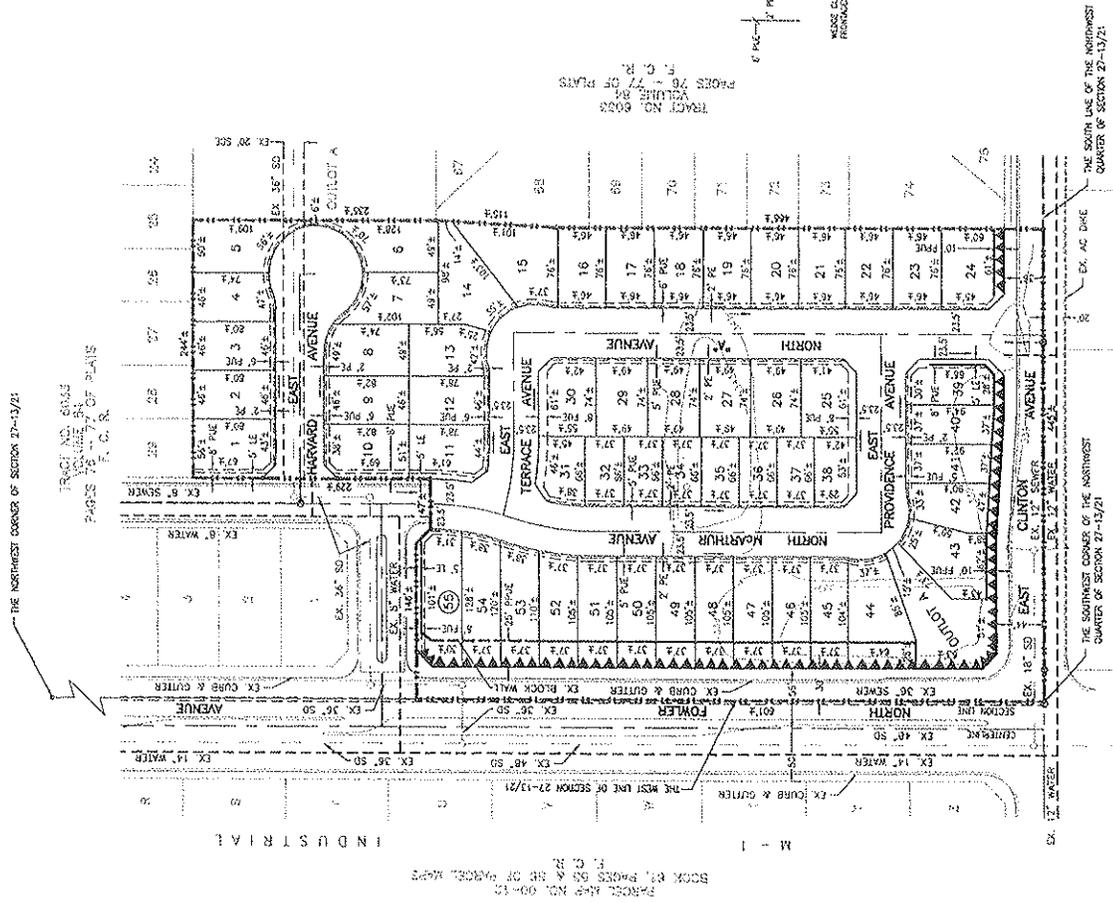
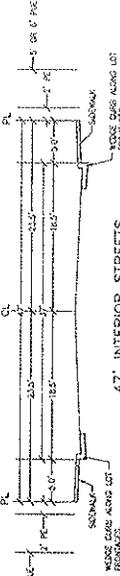
NOTES:

- EXISTING ZONING - C-M/ADU/Cz & R-1/UGM
- PROPOSED ZONING - R-1/UGM
- EXISTING USE - VACANT
- THERE ARE NO WELLS, CESSPOOLS, SEWER, CULVERTS, DUMPSTERS OR OTHER UNDERGROUND STRUCTURES WITHIN THIS SUBDIVISION.
- AREAS SUBJECT TO EASING AND/OR RIGHTS WITHIN THIS SUBDIVISION THAT ARE NOT SHOWN ON THIS MAP ARE TO BE DEEMED AS NOT BEING PART OF THE SUBDIVISION DESIGN PROPOSED TO THE EXTENT FEASIBLE FOR PASSIVE NATURAL HEATING OR COOLING OPPORTUNITIES BY MAXIMIZING NORTH-SOUTH FACING BUILDINGS. (19 LOTS)
- THERE IS LESS THAN A 6" DIFFERENCE BETWEEN THIS TRACT AND ADJACENT PROPERTIES.
- THERE ARE NO EXISTING TREES WITHIN THIS PROPERTY.
- THERE ARE NO EXISTING ABOVE GROUND USES OR STRUCTURES WITHIN THE LOTS OF THIS SUBDIVISION.
- THE STREETS WITHIN THE BOUNDARIES OF THIS SUBDIVISION SHALL BE OFFERED DEDICATION FOR PUBLIC STREET PURPOSES.
- THERE SHALL BE A 10' LANDSCAPE EASEMENT ALONG CLINTON AVENUE, 15' LANDSCAPE AND TREE EASEMENT ALONG FOWLER AVENUE, 12' TREE EASEMENT ALONG EAST HARVARD AVENUE AND A 7' TREE EASEMENT ALONG THE EAST FRONTAGES.
- AAAAAA - INDICATES REINFORCEMENT OF DIRECT ACCESS RIGHTS.

- LEGEND:**
- PROPOSED BLACK WALL
 - EXISTING CURB AND GUTTER
 - EXISTING MEDIAN CURB
 - EXISTING PROPERTY LINE
 - PROPOSED PROPERTY LINE
 - SITE EASEMENT USE



SCALE: 1" = 80'



GARY G. GIANNETTA
CIVIL ENGINEERING & LAND SURVEY
1326 W. ABERNETHY AVE. STE 101
FRESNO, CA 93721
(559) 484-2000 FAX (559) 484-0620

SUBMITTER:
FOWLER DEVELOPMENT COMPANY, INC.
1326 W. ABERNETHY AVE. STE 101
FRESNO, CA 93721
(559) 436-0300

RECORD OWNERS:
FOWLER DEVELOPMENT COMPANY, INC.
1326 W. ABERNETHY AVE. STE 101
FRESNO, CA 93721
(559) 436-0300

RURAL RESIDENTIAL
A E - 20

DATE: 6/19/15

Exhibit "G"
Exhibits for Conditional Use Permit Application No. C-15-167

KEY NOTES

1. REFER TO ALL NOTES ON SHEETS A-1.0 THROUGH A-2.0.
2. ALL FINISHES TO BE AS SHOWN ON SHEETS A-1.0 THROUGH A-2.0.
3. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE TO FACE UNLESS NOTED OTHERWISE.
4. ALL WALLS TO BE 1/2" GYPSUM BOARD ON STUDS UNLESS NOTED OTHERWISE.
5. ALL CEILING TO BE 5/8" GYPSUM BOARD ON JOISTS UNLESS NOTED OTHERWISE.
6. ALL FLOORS TO BE 1 1/2" CONCRETE ON GRAVEL UNLESS NOTED OTHERWISE.
7. ALL ROOFING TO BE 2" POLYISOCYANURATE INSULATION ON TOP OF 2" GYPSUM BOARD ON JOISTS UNLESS NOTED OTHERWISE.
8. ALL ROOFING TO BE 2" POLYISOCYANURATE INSULATION ON TOP OF 2" GYPSUM BOARD ON JOISTS UNLESS NOTED OTHERWISE.
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19. ALL ROOFING TO BE 2" POLYISOCYANURATE INSULATION ON TOP OF 2" GYPSUM BOARD ON JOISTS UNLESS NOTED OTHERWISE.
20. ALL ROOFING TO BE 2" POLYISOCYANURATE INSULATION ON TOP OF 2" GYPSUM BOARD ON JOISTS UNLESS NOTED OTHERWISE.

ROOM FINISHES

ROOM	HEIGHT	FLOOR	WALLS	CEILING
BATH	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
BEDROOM	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
BREAKFAST ROOM	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
KITCHEN	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
LIVING ROOM	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
PORCH	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
STAIRS	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
TERRACE	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD
WALKWAY	8'-0"	CONCRETE	5/8" GYPSUM BOARD	5/8" GYPSUM BOARD

WALL LEGEND

STUDS	TOP PLATE	DRILL PLATE
2x4 @ 16" O.C.	2x4 @ 16" O.C.	1/2" GYPSUM BOARD
2x6 @ 16" O.C.	2x6 @ 16" O.C.	1/2" GYPSUM BOARD
2x8 @ 16" O.C.	2x8 @ 16" O.C.	1/2" GYPSUM BOARD
2x10 @ 16" O.C.	2x10 @ 16" O.C.	1/2" GYPSUM BOARD
2x12 @ 16" O.C.	2x12 @ 16" O.C.	1/2" GYPSUM BOARD

GRAB BAR REINFORCEMENT FOR BATHROOMS

INSTALL 3/8" DIA. STEEL GRAB BARS AT 36" ON CENTER ALONG ALL BATH TUB AND SHOWER EDGES. GRAB BARS TO BE 1/2" ABOVE FINISH FLOOR. SEE SHEET A-1.0 FOR DETAILS.

WINDOW SCHEDULE

MARK	WIDTH	HEIGHT	AREA	TYPE	MATERIAL	U-FACTOR	SHGC	NOTES
1	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
2	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
3	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
4	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
5	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
6	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
7	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
8	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
9	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	
10	3'-0"	4'-0"	12'-0"	DOUBLE GLAZED	1/2" GYPSUM BOARD	0.30	0.75	

DOOR SCHEDULE

MARK	WIDTH	HEIGHT	TYPE	MATERIAL	U-FACTOR	SHGC	NOTES
1	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
2	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
3	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
4	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
5	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
6	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
7	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
8	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
9	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	
10	3'-0"	6'-8"	PREHUNG	1/2" GYPSUM BOARD	0.30	0.75	

FENESTRATION VALUES

TYPE	U-VALUE	CLEAR	WORDS	MATERIAL	NOTES
DOUBLE GLAZED	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	
PREHUNG	0.30	12'-0"	12'-0"	1/2" GYPSUM BOARD	

INSULATION SCHEDULE

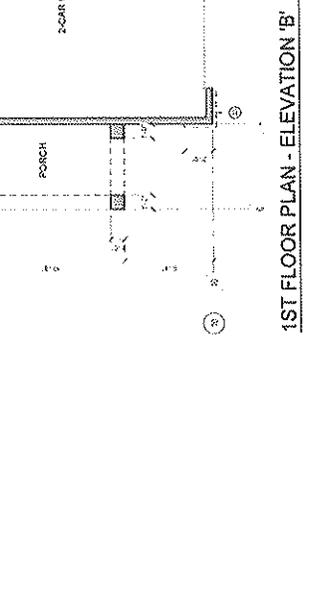
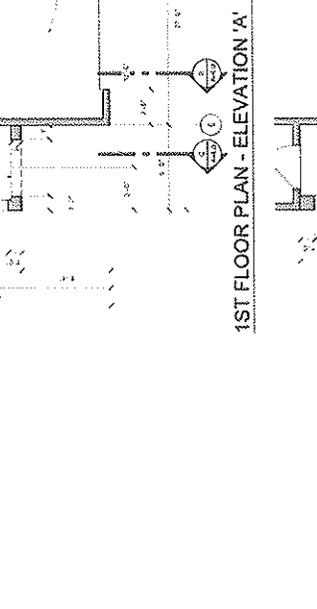
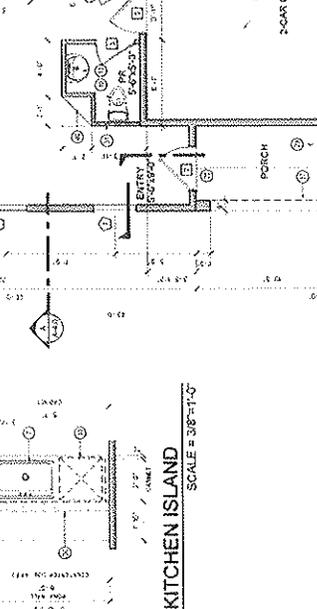
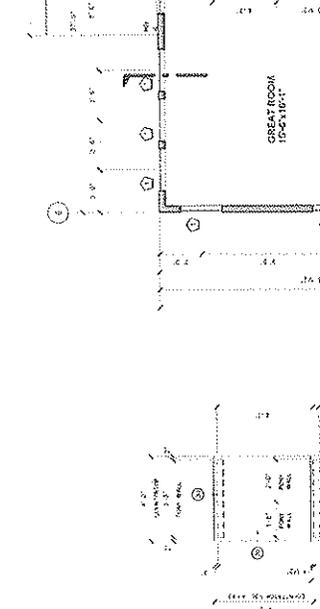
TYPE	U-VALUE	CLEAR	WORDS	MATERIAL	NOTES
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	
2" POLYISOCYANURATE	0.08	12'-0"	12'-0"	2" POLYISOCYANURATE	

"EAGLE" COOL ROOF RATING SCHEDULE

PROD. BY	BRAND	MODEL	COLOR	SOAR	REFLECT	THERMAL	EMISS	U-FACTOR	SHGC	NOTES
1	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
2	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
3	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
4	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
5	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
6	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
7	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
8	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
9	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	
10	EAGLE	104	WHITE	10	10	10	10	0.15	0.70	

SQUARE FOOTAGE

PLAN	AREA	SQ. FT.
1	1000	1000
2	1000	1000
3	1000	1000
4	1000	1000
5	1000	1000
6	1000	1000
7	1000	1000
8	1000	1000
9	1000	1000
10	1000	1000



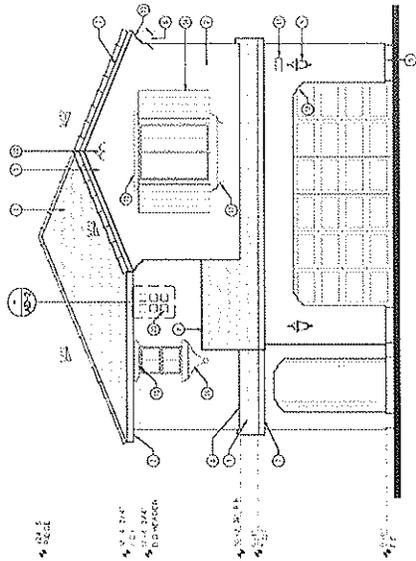
KITCHEN ISLAND
SCALE = 3/8"=1'-0"

1ST FLOOR PLAN - ELEVATION 'A'
SCALE = 1/4"=1'-0"

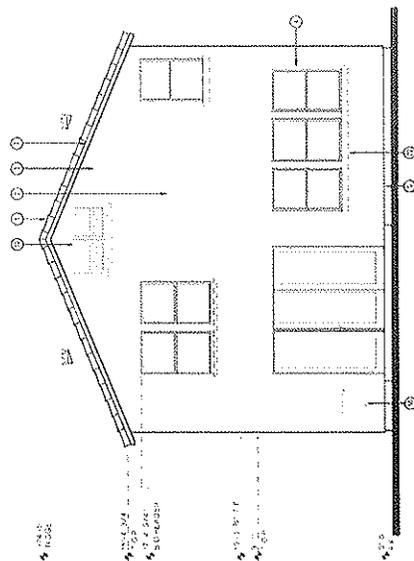
1ST FLOOR PLAN - ELEVATION 'B'
SCALE = 1/4"=1'-0"

1ST FLOOR PLAN - ELEVATION 'C'
SCALE = 1/4"=1'-0"

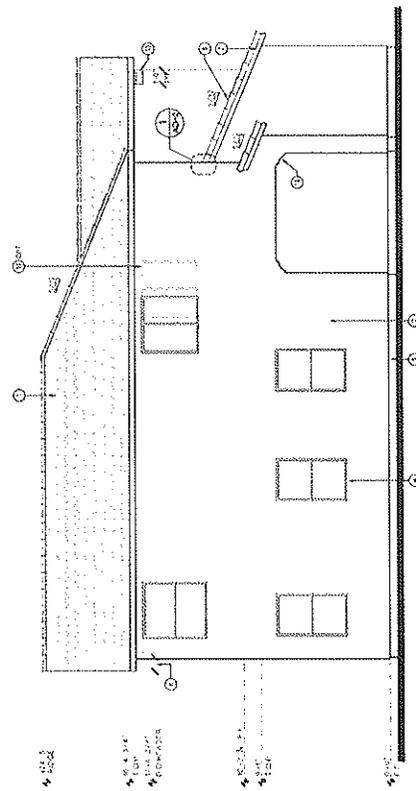
- ELEVATION KEYNOTES**
1. FACE OF FINISH MATERIAL TO BE SHOWN UNLESS OTHERWISE NOTED.
 2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
 3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
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 46. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
 47. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
 48. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
 49. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
 50. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
- NOTE: ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED. DETAIL NEEDS SHOWN IN DRAWING FOR IMPROVE CLARIFICATION.



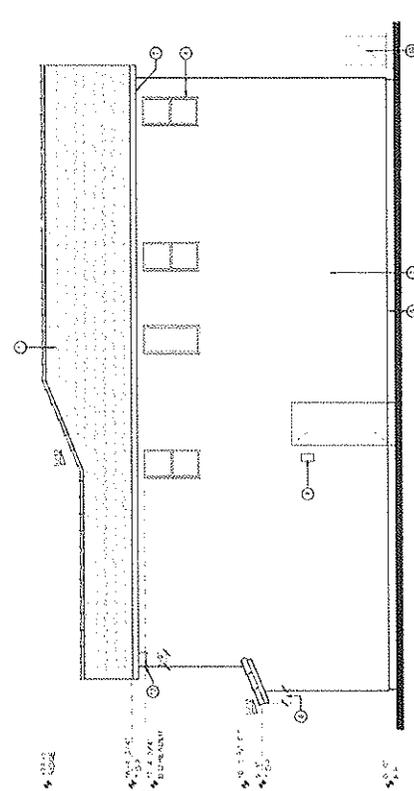
ELEVATION 'A' - FRONT ELEVATION
 SCALE = 1/4"=1'-0"



ELEVATION 'A' - REAR ELEVATION
 SCALE = 1/4"=1'-0"



ELEVATION 'A' - LEFT SIDE ELEVATION
 SCALE = 1/4"=1'-0"



ELEVATION 'A' - RIGHT SIDE ELEVATION
 SCALE = 1/4"=1'-0"

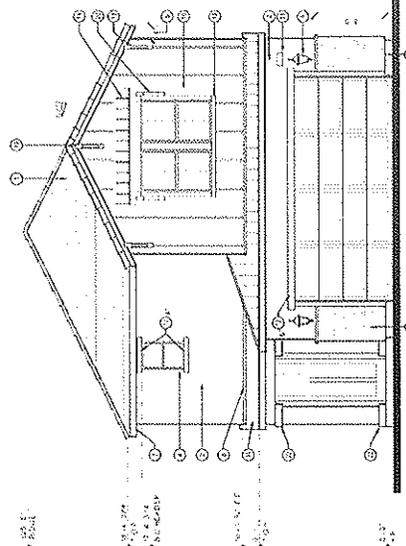
Revisions

Sheet Number

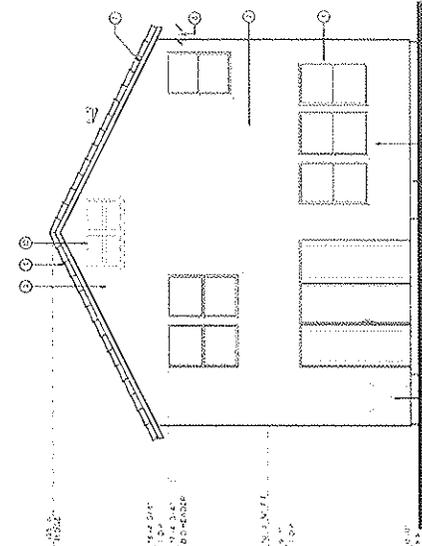
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ELEVATION KEYNOTES

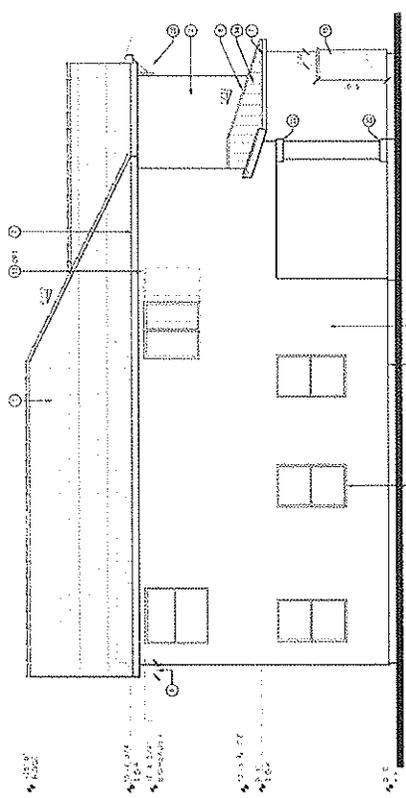
1. WALL FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. INTERIOR WALLS TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. INTERIOR WALLS TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
2. CEILING FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. INTERIOR CEILING TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
3. FLOOR FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. INTERIOR FLOOR TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
4. ROOF FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. INTERIOR ROOF TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
5. EXTERIOR WALL FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR WALLS TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
6. EXTERIOR CEILING FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR CEILING TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
7. EXTERIOR FLOOR FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR FLOOR TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
8. EXTERIOR ROOF FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR ROOF TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
9. EXTERIOR WALL FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR WALLS TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
10. EXTERIOR CEILING FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR CEILING TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
11. EXTERIOR FLOOR FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR FLOOR TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.
12. EXTERIOR ROOF FINISH: UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS. EXTERIOR ROOF TO BE FINISHED WITH UNPAINTED SUEDE BOARD GYPSUM, 1/2" DRYWALL OVER STUDS.



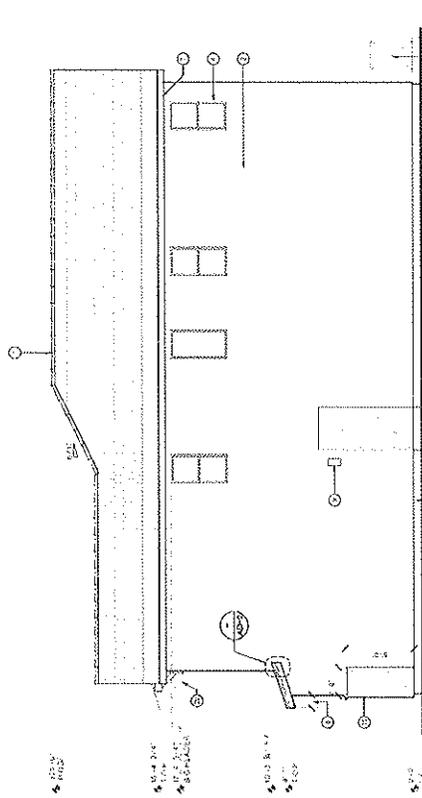
ELEVATION 'B' - FRONT ELEVATION
SCALE = 1/4"=1'-0"



ELEVATION 'B' - REAR ELEVATION
SCALE = 1/4"=1'-0"



ELEVATION 'B' - LEFT SIDE ELEVATION
SCALE = 1/4"=1'-0"



ELEVATION 'B' - RIGHT SIDE ELEVATION
SCALE = 1/4"=1'-0"

KEY NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE 2018 INTERNATIONAL RESIDENTIAL CODE (IRC) AND ALL APPLICABLE LOCAL ORDINANCES.
2. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE TO FINISH SURFACES.
3. ALL WALLS SHALL BE 5/8" CMU WITH 1/2" GYPSUM BOARD ON BOTH SIDES.
4. ALL FLOORS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
5. ALL CEILING SHALL BE 5/8" GYPSUM BOARD ON 2x4 JOISTS.
6. ALL ROOF SHALL BE 2" POLYURETHANE INSULATION ON 2x12 RAFTERS WITH 1/2" GYPSUM BOARD ON TOP.
7. ALL EXTERIOR WALLS SHALL BE 5/8" CMU WITH 1/2" GYPSUM BOARD ON EXTERIOR SIDE.
8. ALL EXTERIOR FLOORS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
9. ALL EXTERIOR ROOF SHALL BE 2" POLYURETHANE INSULATION ON 2x12 RAFTERS WITH 1/2" GYPSUM BOARD ON TOP.
10. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
11. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
12. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
13. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
14. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
15. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
16. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
17. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
18. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
19. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.
20. ALL EXTERIOR STAIRS SHALL BE 4" CONCRETE ON 2" GYPSUM BOARD ON 8" CMU.

WINDOW SCHEDULE

MARK	WINDOW SCHEDULE	ASSEMBLY	TYPE	MATERIAL	FINISH	SHOULDER	NOTES
1	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
2	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
3	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
4	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
5	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
6	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
7	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
8	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
9	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
10	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	

DOOR SCHEDULE

MARK	DOOR SCHEDULE	ASSEMBLY	TYPE	MATERIAL	FINISH	SHOULDER	NOTES
1	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
2	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
3	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
4	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
5	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
6	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
7	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
8	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
9	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
10	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	

FENESTRATION VALUES

TYPE	U-VALUE	CLEAR	W/DRYS	MATERIAL	NOTES
DOUBLE GLAZED WINDOW	0.35	1.3	0.7	5/8" CMU	
DOUBLE GLAZED DOOR	0.35	1.3	0.7	5/8" CMU	
GLASS DOOR	0.35	1.3	0.7	5/8" CMU	
GLASS WINDOW	0.35	1.3	0.7	5/8" CMU	
GLASS DOOR	0.35	1.3	0.7	5/8" CMU	
GLASS WINDOW	0.35	1.3	0.7	5/8" CMU	

INSULATION SCHEDULE

TYPE	INSULATION	THICKNESS	NOTES
ROOF	2" POLYURETHANE	2"	
WALLS	5/8" CMU	5/8"	
FLOORS	4" CONCRETE	4"	
CEILING	5/8" GYPSUM BOARD	5/8"	
STAIRS	4" CONCRETE	4"	
EXTERIOR WALLS	5/8" CMU	5/8"	
EXTERIOR FLOORS	4" CONCRETE	4"	
EXTERIOR ROOF	2" POLYURETHANE	2"	

SQUARE FOOTAGE

PLAN	AREA	SQ. FT.
1 ST FLOOR	1,234	1,234
2 ND FLOOR	567	567
3 RD FLOOR	890	890
4 TH FLOOR	1,234	1,234
5 TH FLOOR	567	567
6 TH FLOOR	890	890
7 TH FLOOR	1,234	1,234
8 TH FLOOR	567	567
9 TH FLOOR	890	890
10 TH FLOOR	1,234	1,234

WINDOW SCHEDULE

MARK	WINDOW SCHEDULE	ASSEMBLY	TYPE	MATERIAL	FINISH	SHOULDER	NOTES
1	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
2	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
3	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
4	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
5	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
6	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
7	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
8	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
9	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
10	3'-0" x 4'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	

DOOR SCHEDULE

MARK	DOOR SCHEDULE	ASSEMBLY	TYPE	MATERIAL	FINISH	SHOULDER	NOTES
1	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
2	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
3	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
4	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
5	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
6	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
7	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
8	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
9	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	
10	3'-0" x 7'-0"	1/2" GLASS	DOUBLE	5/8" CMU	1/2" GYPSUM BOARD	0.00	

FENESTRATION VALUES

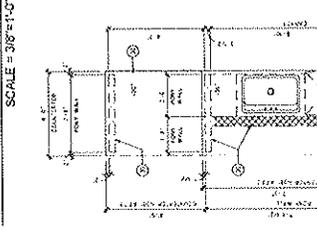
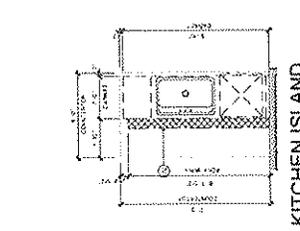
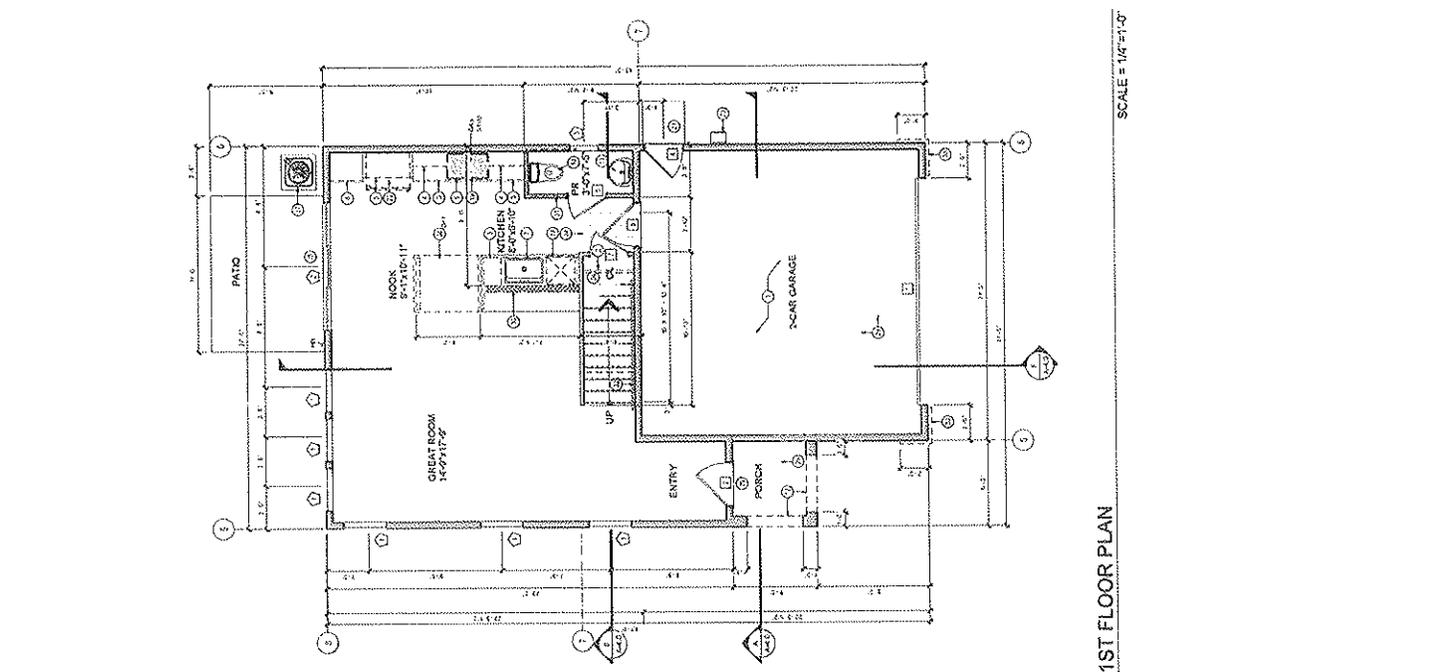
TYPE	U-VALUE	CLEAR	W/DRYS	MATERIAL	NOTES
DOUBLE GLAZED WINDOW	0.35	1.3	0.7	5/8" CMU	
DOUBLE GLAZED DOOR	0.35	1.3	0.7	5/8" CMU	
GLASS DOOR	0.35	1.3	0.7	5/8" CMU	
GLASS WINDOW	0.35	1.3	0.7	5/8" CMU	
GLASS DOOR	0.35	1.3	0.7	5/8" CMU	
GLASS WINDOW	0.35	1.3	0.7	5/8" CMU	

INSULATION SCHEDULE

TYPE	INSULATION	THICKNESS	NOTES
ROOF	2" POLYURETHANE	2"	
WALLS	5/8" CMU	5/8"	
FLOORS	4" CONCRETE	4"	
CEILING	5/8" GYPSUM BOARD	5/8"	
STAIRS	4" CONCRETE	4"	
EXTERIOR WALLS	5/8" CMU	5/8"	
EXTERIOR FLOORS	4" CONCRETE	4"	
EXTERIOR ROOF	2" POLYURETHANE	2"	

SQUARE FOOTAGE

PLAN	AREA	SQ. FT.
1 ST FLOOR	1,234	1,234
2 ND FLOOR	567	567
3 RD FLOOR	890	890
4 TH FLOOR	1,234	1,234
5 TH FLOOR	567	567
6 TH FLOOR	890	890
7 TH FLOOR	1,234	1,234
8 TH FLOOR	567	567
9 TH FLOOR	890	890
10 TH FLOOR	1,234	1,234



ROOM FINISHES

ROOM	FLOOR	WALLS	CEILING
ENTRANCE	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
GREAT ROOM	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
KITCHEN	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
BATHROOM	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
HALLWAY	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
STAIRS	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
PORCH	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
NOOK	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD
2-CAR GARAGE	4" CONCRETE	5/8" CMU	5/8" GYPSUM BOARD

WALL LEGEND

STUDS	TOP PLATE	SILL PLATE
2x4 @ 16" O.C.	2x4 @ 16" O.C.	2x4 @ 16" O.C.
2x6 @ 16" O.C.	2x6 @ 16" O.C.	2x6 @ 16" O.C.
2x8 @ 16" O.C.	2x8 @ 16" O.C.	2x8 @ 16" O.C.
2x10 @ 16" O.C.	2x10 @ 16" O.C.	2x10 @ 16" O.C.
2x12 @ 16" O.C.	2x12 @ 16" O.C.	2x12 @ 16" O.C.

GRAB BAR REINFORCEMENT FOR BATHROOMS

ROOM	REINFORCEMENT	NOTES
BATHROOM	1/2" x 12" x 12" x 12" x 12"	INSTALL GRAB BAR REINFORCEMENT IN ACCORDANCE WITH LOCAL CODES.
BATHROOM	1/2" x 12" x 12" x 12" x 12"	INSTALL GRAB BAR REINFORCEMENT IN ACCORDANCE WITH LOCAL CODES.
BATHROOM	1/2" x 12" x 12" x 12" x 12"	INSTALL GRAB BAR REINFORCEMENT IN ACCORDANCE WITH LOCAL CODES.
BATHROOM	1/2" x 12" x 12" x 12" x 12"	INSTALL GRAB BAR REINFORCEMENT IN ACCORDANCE WITH LOCAL CODES.
BATHROOM	1/2" x 12" x 12" x 12" x 12"	INSTALL GRAB BAR REINFORCEMENT IN ACCORDANCE WITH LOCAL CODES.



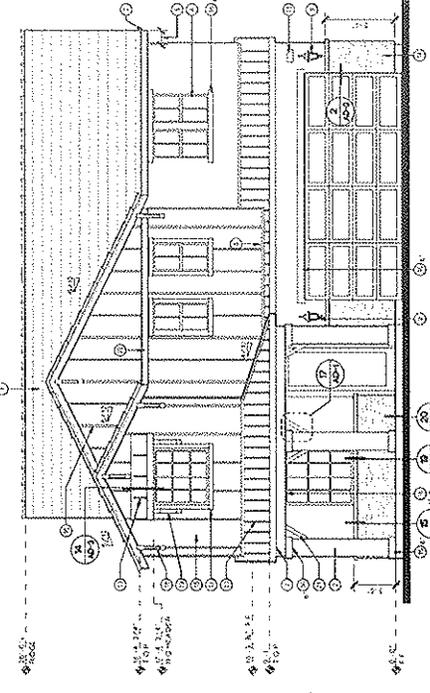
MILLENNIAL 3

EXTERIOR ELEVATIONS
COUNTRY COTTAGE

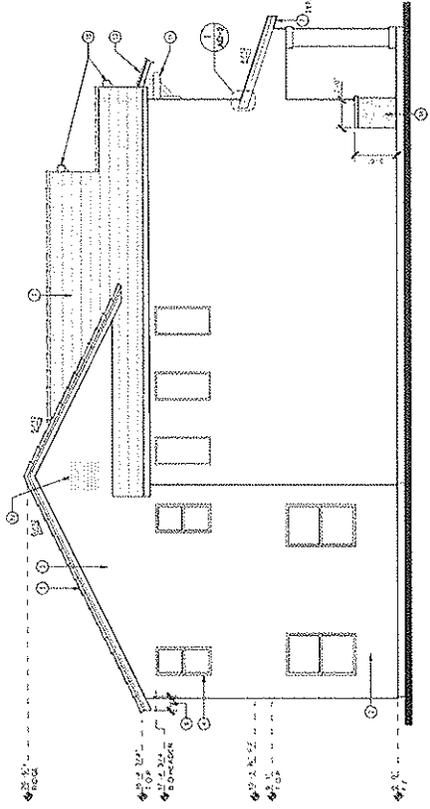
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Date 02.27.2015
Checked

Sheet Number
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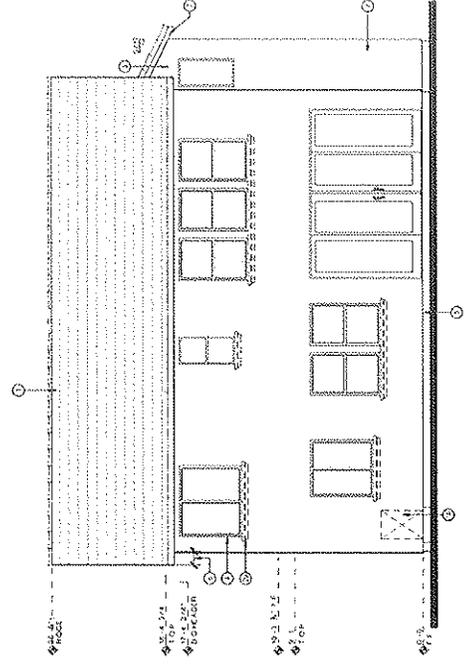
- ELEVATION KEY/NOTES**
1. SOME DETAILS ACCORDING TO THE LATEST 2012 UNIFORM CODE BOOK.
 2. ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE NOTED.
 3. FINISHES ARE TO BE DETERMINED BY THE ARCHITECT.
 4. ALL MATERIALS TO BE APPROVED BY THE ARCHITECT.
 5. ALL MATERIALS TO BE APPROVED BY THE ARCHITECT.
 6. ALL MATERIALS TO BE APPROVED BY THE ARCHITECT.
 7. ALL MATERIALS TO BE APPROVED BY THE ARCHITECT.
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 18. ALL MATERIALS TO BE APPROVED BY THE ARCHITECT.
 19. ALL MATERIALS TO BE APPROVED BY THE ARCHITECT.
 20. ALL MATERIALS TO BE APPROVED BY THE ARCHITECT.



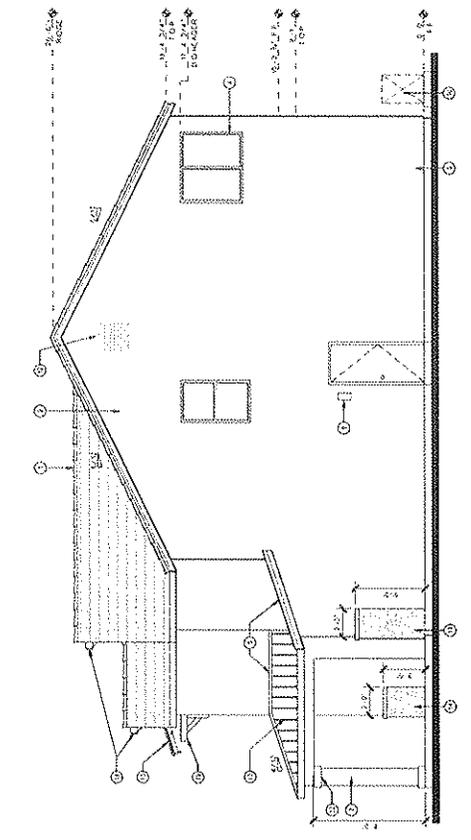
COUNTRY COTTAGE - FRONT ELEVATION
SCALE = 1/4"=1'-0"



COUNTRY COTTAGE - SIDE ELEVATION
SCALE = 1/4"=1'-0"



COUNTRY COTTAGE - REAR ELEVATION
SCALE = 1/4"=1'-0"



COUNTRY COTTAGE - SIDE ELEVATION
SCALE = 1/4"=1'-0"

NET NOTES

1. SEE NOTES ON SHEET A-1.0 FOR GENERAL NOTES AND SPECIFICATIONS.
2. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE IN FEET AND INCHES.
3. FINISHES ARE TO BE AS SHOWN ON SHEET A-1.0.
4. SEE NOTES ON SHEET A-1.0 FOR WINDOW AND DOOR SCHEDULES.
5. SEE NOTES ON SHEET A-1.0 FOR ROOFING AND CEILING SCHEDULES.
6. SEE NOTES ON SHEET A-1.0 FOR FLOORING AND WALL FINISHES.
7. SEE NOTES ON SHEET A-1.0 FOR ELECTRICAL AND MECHANICAL SCHEDULES.
8. SEE NOTES ON SHEET A-1.0 FOR LIGHTING AND FIXTURES.
9. SEE NOTES ON SHEET A-1.0 FOR PAINT AND STAIN.
10. SEE NOTES ON SHEET A-1.0 FOR HARDWARE AND ACCESSORIES.
11. SEE NOTES ON SHEET A-1.0 FOR TILES AND GRANITE.
12. SEE NOTES ON SHEET A-1.0 FOR SINKS AND APPLIANCES.
13. SEE NOTES ON SHEET A-1.0 FOR STAIRS AND BALUSTRADES.
14. SEE NOTES ON SHEET A-1.0 FOR PORCHES AND PATIOS.
15. SEE NOTES ON SHEET A-1.0 FOR GARAGE AND DRIVEWAY.
16. SEE NOTES ON SHEET A-1.0 FOR FOUNDATION AND CONCRETE.
17. SEE NOTES ON SHEET A-1.0 FOR ROOF STRUCTURE.
18. SEE NOTES ON SHEET A-1.0 FOR INSULATION.
19. SEE NOTES ON SHEET A-1.0 FOR VENTILATION.
20. SEE NOTES ON SHEET A-1.0 FOR ENERGY EFFICIENCY.
21. SEE NOTES ON SHEET A-1.0 FOR SMOKE ALARMS.
22. SEE NOTES ON SHEET A-1.0 FOR CARBON MONOXIDE DETECTORS.
23. SEE NOTES ON SHEET A-1.0 FOR EARTHQUAKE BRACING.
24. SEE NOTES ON SHEET A-1.0 FOR TIE-BACKS AND ANCHORS.
25. SEE NOTES ON SHEET A-1.0 FOR REINFORCEMENT.
26. SEE NOTES ON SHEET A-1.0 FOR CURBS AND FINISHES.
27. SEE NOTES ON SHEET A-1.0 FOR SLOPES AND DRAINAGE.
28. SEE NOTES ON SHEET A-1.0 FOR EROSION CONTROL.
29. SEE NOTES ON SHEET A-1.0 FOR LANDSCAPING.
30. SEE NOTES ON SHEET A-1.0 FOR UTILITY CONNECTIONS.
31. SEE NOTES ON SHEET A-1.0 FOR PERMITS AND INSURANCE.
32. SEE NOTES ON SHEET A-1.0 FOR SCHEDULING AND COST ESTIMATING.
33. SEE NOTES ON SHEET A-1.0 FOR CONTRACTOR RESPONSIBILITIES.
34. SEE NOTES ON SHEET A-1.0 FOR OWNER RESPONSIBILITIES.
35. SEE NOTES ON SHEET A-1.0 FOR DISPUTE RESOLUTION.
36. SEE NOTES ON SHEET A-1.0 FOR GENERAL CONTRACTOR NOTES.
37. SEE NOTES ON SHEET A-1.0 FOR ARCHITECTURAL NOTES.
38. SEE NOTES ON SHEET A-1.0 FOR ENGINEERING NOTES.
39. SEE NOTES ON SHEET A-1.0 FOR PROFESSIONAL NOTES.
40. SEE NOTES ON SHEET A-1.0 FOR LEGAL NOTES.

WINDOW SCHEDULE

MARK	SIZE	TYPE	MATERIAL	FINISH	NOTES
1	3'-0" x 4'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
2	3'-0" x 6'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
3	4'-0" x 6'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
4	6'-0" x 6'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
5	6'-0" x 8'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
6	8'-0" x 8'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
7	8'-0" x 10'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
8	10'-0" x 10'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
9	10'-0" x 12'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.
10	12'-0" x 12'-0"	DOUBLE GLAZED	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR WINDOW SCHEDULES.

DOOR SCHEDULE

MARK	SIZE	TYPE	MATERIAL	FINISH	NOTES
1	3'-0" x 7'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
2	3'-0" x 8'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
3	3'-0" x 9'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
4	3'-0" x 10'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
5	3'-0" x 11'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
6	3'-0" x 12'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
7	3'-0" x 13'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
8	3'-0" x 14'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
9	3'-0" x 15'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.
10	3'-0" x 16'-0"	SLIP DOOR	UPPER VINYL, LOWER ALUMINUM	WHITE	SEE NOTES ON SHEET A-1.0 FOR DOOR SCHEDULES.

FENESTRATION VALUES

TYPE	U-VALUE	SHADE COEFFICIENT	MATERIAL	NOTES
1	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
2	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
3	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
4	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
5	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
6	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
7	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
8	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
9	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.
10	0.35	0.75	UPPER VINYL, LOWER ALUMINUM	SEE NOTES ON SHEET A-1.0 FOR FENESTRATION VALUES.

INSULATION SCHEDULE

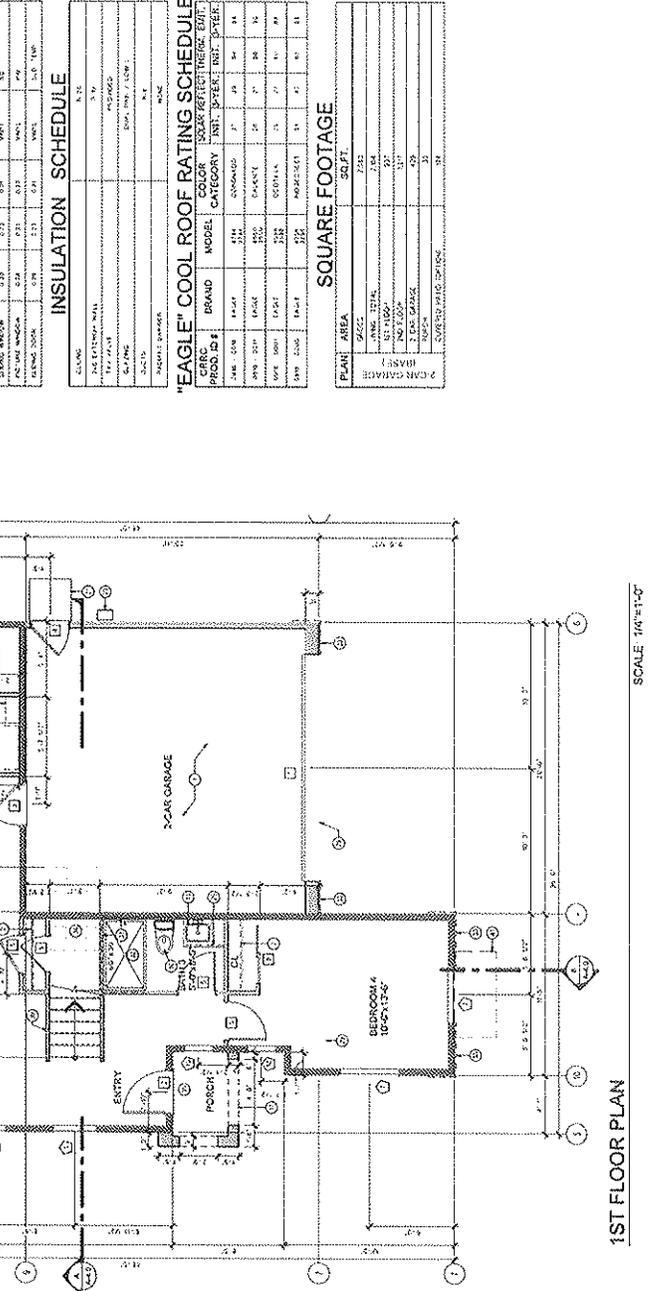
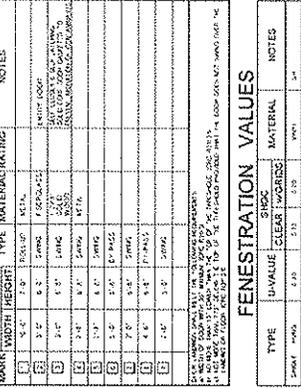
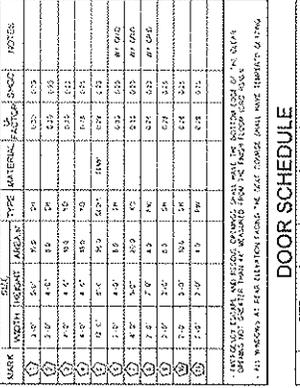
LOCATION	R-VALUE	NOTES
1	R-15	SEE NOTES ON SHEET A-1.0 FOR INSULATION SCHEDULES.
2	R-15	SEE NOTES ON SHEET A-1.0 FOR INSULATION SCHEDULES.
3	R-15	SEE NOTES ON SHEET A-1.0 FOR INSULATION SCHEDULES.
4	R-15	SEE NOTES ON SHEET A-1.0 FOR INSULATION SCHEDULES.
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8	R-15	SEE NOTES ON SHEET A-1.0 FOR INSULATION SCHEDULES.
9	R-15	SEE NOTES ON SHEET A-1.0 FOR INSULATION SCHEDULES.
10	R-15	SEE NOTES ON SHEET A-1.0 FOR INSULATION SCHEDULES.

'EAGLE' COOL ROOF RATING SCHEDULE

CRG PROD. ID #	BRAND	MODEL	COLOR	SOLAR REFLECTIVE INDEX	EMIT. COEFF.
1	1	1	1	1	1
2	1	1	1	1	1
3	1	1	1	1	1
4	1	1	1	1	1
5	1	1	1	1	1
6	1	1	1	1	1
7	1	1	1	1	1
8	1	1	1	1	1
9	1	1	1	1	1
10	1	1	1	1	1

SQUARE FOOTAGE

PLAN AREA	SQ. FT.
1	100
2	100
3	100
4	100
5	100
6	100
7	100
8	100
9	100
10	100



ROOM FINISHES

ROOM	FLOOR	WALLS	CEILING
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1

WALL LEGEND

SYMBOL	DESCRIPTION
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10

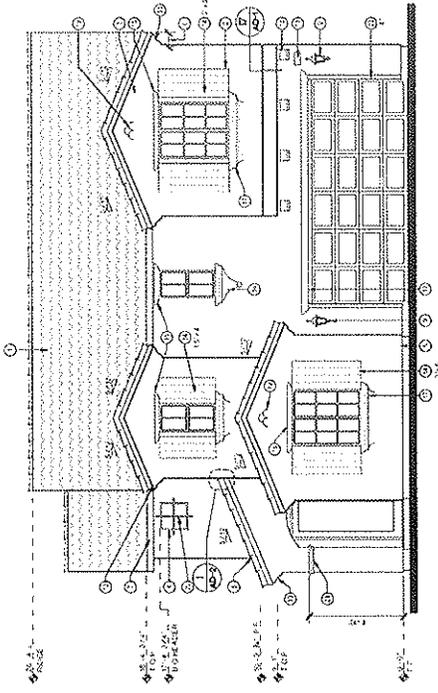
GRAB BAR REINFORCEMENT FOR BATHROOMS

ROOM	REINFORCEMENT
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10

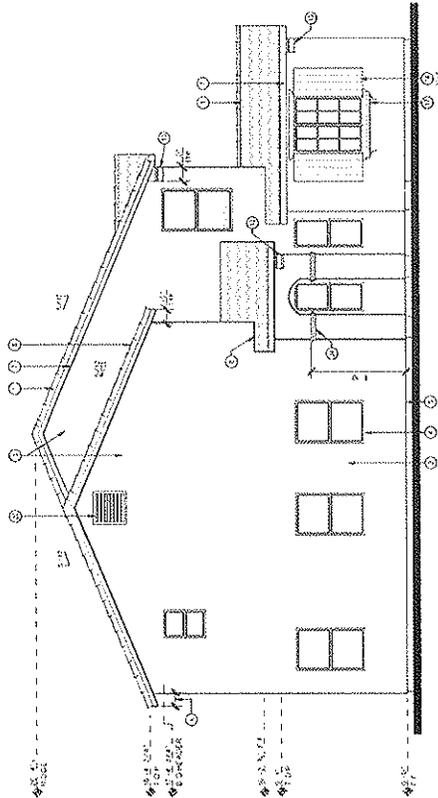
PROFESSOR: M. J. JONES
DATE: 12/15/2018
SHEET NUMBER: 1
A-2.0

Revisions	
Project #	MILLENNIAL 4
Date	8/12/05
Checked	
Sheet Number	A-3.0

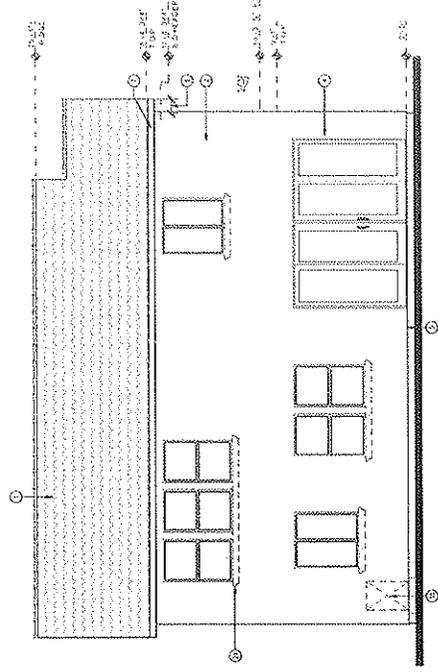
- 1. EXTERIOR FINISHES SHALL BE AS SHOWN ON THIS SHEET UNLESS OTHERWISE NOTED.
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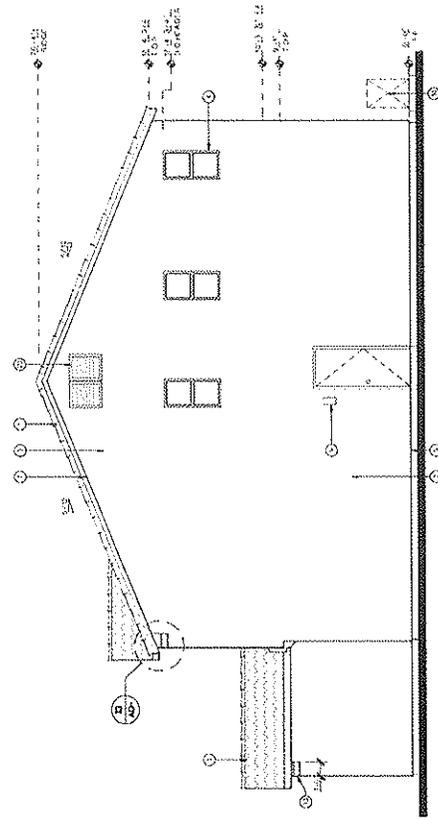
SPANISH-FRONT ELEVATION
SCALE = 1/4"=1'-0"



SPANISH-RIGHT SIDE ELEVATION
SCALE = 1/4"=1'-0"



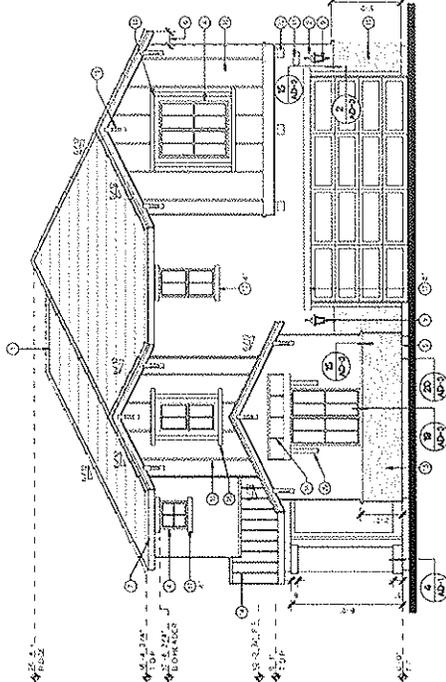
SPANISH-REAR ELEVATION
SCALE = 1/4"=1'-0"



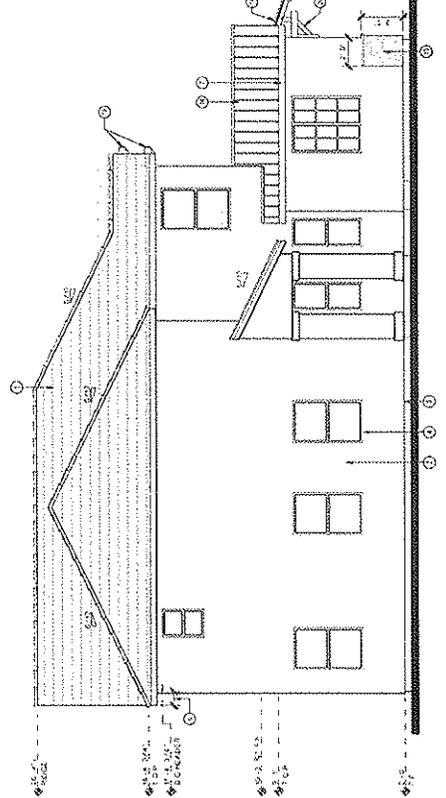
SPANISH-LEFT SIDE ELEVATION
SCALE = 1/4"=1'-0"

ELEVATION ACTIVITIES

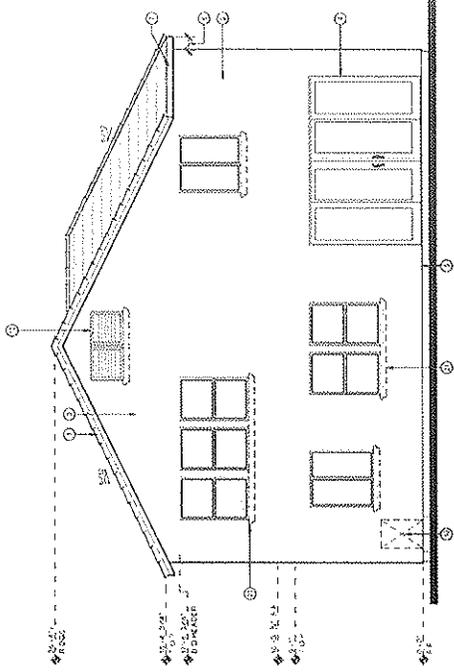
1. COMP. 2" SHAVED ASPHALT ON ONE LAYER OF FELT ON 1/2" OSB SHEATHING ON 2x6 WALLS.
2. 1/2" OSB SHEATHING ON 2x6 WALLS.
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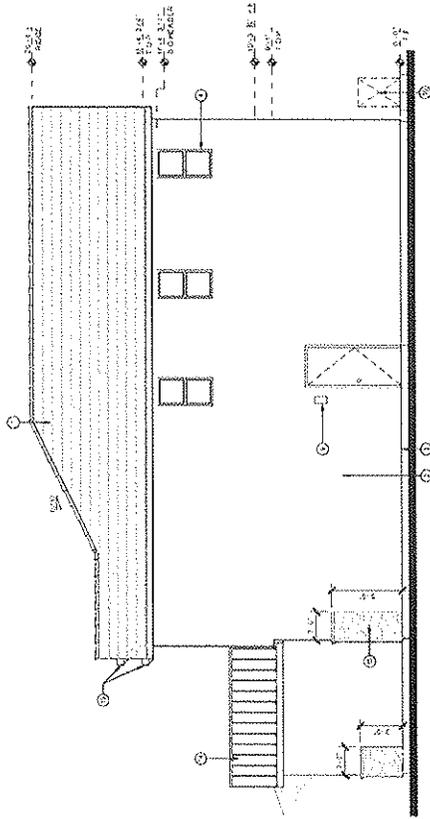
COUNTRY COTTAGE - FRONT ELEVATION
SCALE = 1/4"=1'-0"



COUNTRY COTTAGE - RIGHT SIDE ELEVATION
SCALE = 1/4"=1'-0"



COUNTRY COTTAGE - REAR ELEVATION
SCALE = 1/4"=1'-0"



COUNTRY COTTAGE - LEFT SIDE ELEVATION
SCALE = 1/4"=1'-0"

Exhibit "H"
Conditions of Approval for Conditional Use Permit
Application No. C-15-167 and Vesting Tentative Tract Map
No. 6108/UGM;
Including Memoranda from Responsible and Commenting
Agencies

CITY OF FRESNO
DEVELOPMENT AND RESOURCE MANAGEMENT DEPARTMENT

CONDITIONS OF APPROVAL

DECEMBER 16, 2015

CONDITIONAL USE PERMIT APPLICATION NO. C-15-167
"A PLANNED DEVELOPMENT"

NORTHEAST CORNER OF EAST CLINTON AND NORTH FOWLER AVENUES

PART A - PROJECT INFORMATION

1. Assessor's Parcel No(s): 310-041-38
2. Street Location: Northeast corner of the intersection of East Clinton and North Fowler Avenues.
(Council District 4, Councilmember Caprioglio)
3. Existing Zoning "C-1/UGM/cz" (*Neighborhood Shopping Center District / Urban Growth Management/with conditions of zoning*) – (±2.09 ac); and,
"R-1/UGM" (*Single Family Residential District/Urban Growth Management*) - (±4.47 ac)
4. Proposed Zoning "R-1/RS-5/UGM" (*Single Family Residential District/Urban Growth Management/with conditions of zoning*)
5. Existing Planned Land Use: (±2.09 ac.) - Community Commercial
(±4.47 ac.) - Medium-Low Density Residential (3.5-6 units/acre)
6. Proposed Planned Land Use: (±6.56 ac.) - Medium Density Residential (5.0-12 units/acre)
7. Plan Areas: McLane Community Plan
8. Project Description: Requests authorization for the establishment of a 55-lot single family residential, public street, planned unit development with modified property development standards for lots proposed to be created by Vesting Tentative Tract Map No. 6108/UGM.

PART B - GENERAL CONDITIONS AND REQUIREMENTS

The City of Fresno Planning Commission, on December 16, 2015, approved the special permit application subject to the enclosed list of conditions and Exhibit(s) "A", "E", "F" & "L", inclusive of Conditional Use Permit Application No. C-15-167.

IMPORTANT: PLEASE READ CAREFULLY

Please note that this project may be subject to a variety of discretionary conditions of approval. These include conditions based on adopted City plans and policies, those determined through site plan review and environmental assessment essential to mitigate adverse effects on the environment including the health, safety, and welfare of the community, and recommended conditions for development that are not essential to health, safety, and welfare, but would on the whole enhance the project and its relationship to the neighborhood and environment.

Discretionary conditions of approval may be appealed. All code requirements, however, are mandatory and may only be modified by variance, provided the findings pursuant to Fresno Municipal Code (FMC) Section 12-405.A can be made.

All discretionary conditions of approval will ultimately be deemed mandatory unless appealed either verbally or in writing to the City of Fresno Planning Commission at the scheduled public hearing regarding Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. T-6108/UGM.

Approval of this special permit shall be considered null and void in the event of failure by the applicant and/or the authorized representative, architect, engineer, or designer to disclose and delineate all facts and information relating to the subject property and the proposed development including, but not limited to, the following:

1. All existing and proposed improvements including but not limited to buildings and structures, signs and their uses, trees, walls, driveways, outdoor storage, and open land use areas on the subject property and all of the preceding which are located on adjoining property and may encroach on the subject property;
2. All public and private easements, rights-of-way and any actual or potential prescriptive easements or uses of the subject property; and,
3. Existing and proposed grade differentials between the subject property and adjoining property zoned or planned for residential use.

Approval of this special permit may become null and void in the event that development is not completed in accordance with all the conditions and requirements imposed on this special permit, the Zoning Ordinance, and all Public Works Standards and Specifications. The Development and Resource Management Department shall not assume responsibility for any deletions or omissions resulting from the special permit review process or for additions or alterations to construction plan not specifically submitted and reviewed and approved pursuant to this special permit or subsequent amendments or revisions. **(Include this note on the site plan.)**

No uses of land, buildings, or structures other than those specifically approved pursuant to this site plan shall be permitted. **(Include this note on the site plan.)**

Transfer all red line notes, etc., shown on the original site plan exhibit(s) to the final site plan(s). CORRECTIONS SHALL INCLUDE ALL THOSE LISTED IN THIS DOCUMENT AND THOSE LISTED IN THE CORRECTION LIST PROVIDED BY THE PLAN CHECK PROCESS.

The exercise of rights granted by this special permit must be commenced by December 16, 2019 (four years from the date of Director approval). The time limits for any special permit conditionally granted in conjunction with an approved tentative tract map shall be automatically extended upon the extension of such tentative tract map pursuant to Section 12-1005.1 of the FMC.

To complete the back-check process for building permit relative to planning and zoning issues, submit copies of this corrected, final site plan, together with copies of the elevations, landscape, and irrigation plans, and any required covenants and/or studies or analyses to the Development Services (Planning) Division for final review and approval, a minimum of ten days before applying for building permits.

Copies of this final approved site plan, elevations, landscape, and irrigation plans stamped by the Development Services (Planning) Division **must be substituted** for unstamped copies of the same in each of the sets of construction plans submitted for plan check prior to issuance of building permits. The final approved site plan must also include all corrections identified in the plan check process.

Be advised that on-site inspections will not be authorized unless the final stamped approved site plan, elevations, landscape, and irrigation plans are included in the plan check file copy.

Please contact Will Tackett at (559) 621-8063 or via e-mail at Will.Tackett@fresno.gov to schedule an appointment for final sign-off for building permits following your receipt and substitution of the four copies of the stamped, corrected, approved exhibits in the plan check sets.

NOTICE TO PROJECT APPLICANT

In accordance with the provisions of Government Code Section 66020(d)(1), the imposition of fees, dedication, reservations or exactions for this project are subject to protest by the project applicant at the time of approval or conditional approval of the development or within 90 days after the date of the imposition of the fees, dedications, reservation or exactions imposed on the development project.

This notice does not apply to those fees, dedications, reservations or exactions which were previously imposed and duly noticed; or, where no notice was previously required under the provisions of Government Code Section 66020(d)(1) in effect before January 1, 1997.

PART C - PUBLIC IMPROVEMENT REQUIREMENTS

The following requirements are based on city records and the accuracy of the existing and proposed on-site and off-site conditions depicted on the exhibits submitted. Requirements not addressed due to omission or misrepresentation of information, for which this review process is dependent, will be imposed whenever such conditions are disclosed.

Questions relating to dedications, street improvements or off-street parking geometrics may be directed to Louise Gilio at (559) 621-8678 / Louise.Gilio@fresno.gov of the City of Fresno Public Works Department, Traffic and Engineering Services Division.

1. STREET ENCROACHMENT PERMITS, DEDICATIONS AND VACATIONS

- a) Exhibit(s) "A" is required to include all street furniture, e.g.: public utility poles and boxes, guy wires, signs, fire hydrants, bus stop benches, mail boxes, news stands, trash receptacles, tree wells, etc., within the existing and proposed public rights-of-way.
- b) ENCROACHMENT PERMITS. The construction of any overhead, surface or sub-surface private structures and appurtenances extending within the public rights-of-way is prohibited unless an encroachment permit is approved by the City of Fresno Public Works Department, Engineering Division, Special Districts/Projects and Right of Way Section, (559) 621-8693. Encroachment permits must be approved prior to issuance of building permits.
- c) DEDICATIONS. The following dedication requirements must be satisfied prior to the issuance of building permits:
 - i) Dedications shall take place in accordance with any applicable conditions included within the attached Public Works Department, Traffic and Engineering Services

Division memorandum dated April 10, 2014.

- d) VACATIONS. The following vacation requirements must be satisfied prior to issuance of building permits:
- i) A feasibility study for any/all proposed vacations of existing public rights-of-way is required to be completed prior to either recordation of the Final Map or issuance of building permits. Contact Alan James, Supervising Engineering Technician at (559) 621-8693 for further information.

2. STREET IMPROVEMENTS

- a) All public improvements shall be constructed in accordance with the Standard Specifications and Standard Drawings of the City of Fresno, Public Works Department or street construction plans required and approved by the City Engineer. The performance of any work within the public street rights-of-way (including pedestrian, water and sewer utility easements) requires a Street Work Permit issued by the Public Works Department, Engineering Services Division at (559) 621-8693, prior to commencement of the work. Contact the Public Works Department, Engineering Services Section at (559) 621-8686 for detailed information. All required street improvements must be completed and accepted by the City prior to occupancy.
- b) Existing off-site concrete improvements to remain in place shall be repaired if damaged and/or off grade as determined by the Public Works Department, Construction Management Division (559) 621-5500. Such repairs must be completed prior to final occupancy.
- c) Where required, design and construct curb, gutter, AC paving, and residential sidewalk patterns to Public Works standards, specifications, and policies. Plans shall be prepared by a registered Civil Engineer.
- d) Streetlights are required on all frontages to City Standards and/or as determined by the City Engineer. Street lighting plans are required and must be approved by the Public Works Department/Engineering Services prior to commencement of the work.
- e) Underground all existing off-site overhead utilities within the limits of this site as per FMC Section 12-1011, Section 8-801 and Resolution No. 78-522/88-229.
- f) Submit four copies of a Geometric Approval Drawing (GAD) to Traffic Engineering for review and approval, per the attached checklist, prior to submittal of street plans.
- g) Submit the following as a single package to the Public Works Department Engineering Division, Plan Check and GIS Mapping Section, (559) 621-8682, for review and

approval, prior to issuance of building and street work permits: Street Improvement Plans, Signing and Striping Plans, Street Lighting Plans and Landscape and Irrigation Plans.

3. SURVEY MONUMENTS AND PARCEL CONFIGURATION

- a) All survey monuments within the area of construction shall be preserved and if disturbed, shall be reset by a person licensed to practice Land Surveying in the State of California. **(Include this note on the site plan.)**

PART D - PLANNING/ZONING REQUIREMENTS

1. PLANNING

- a) Development is subject to the following ordinances, plans and policies:

- i) "R-1", *Single Family Residential District (§12-211 of the FMC)*
- ii) "UGM", *Urban Growth Management (§§12-4.500-12-4.510 of the FMC)*
- iii) Fresno General Plan
- iv) McLane Community Plan

2. MITIGATION MONITORING REQUIREMENTS

Development of the subject property shall be subject to implementation of all applicable mitigation measures, fees, and timelines included within the Initial Study and Mitigated Negative Declaration prepared for Environmental Assessment No. A-15-002/R-15-009/C-15-167/T-6108 and dated November 25, 2015.

- a) The Mitigated Negative Declaration prepared for the proposed project is tiered off of the Fresno General Plan Master Environmental Impact Report (MEIR SCH No. 2012111015). Development of the subject property shall be subject to implementation of all applicable mitigation measures included within the MEIR for subsequent projects; included herein by reference.

3. ZONING

- a) Approval of Conditional Use Permit Application No. C-15-167 is contingent upon approval of Vesting Tentative Tract Map No. 6108/UGM; and City Council approval of Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009.

- NOTE: Existing covenants or zoning contracts for the subject property related to existing conditions of zoning established through previous adoption of City Council Ordinances may be released upon Council Approval of Rezone

Application No. R-15-009 if such existing conditions of zoning are removed or modified in a manner which renders previous covenants or contracts null or void.

- b) A subsequent entitlement will be required in order to revise the current development proposal or authorize an alternative development scheme for the subject property. Further environmental review may also be required if any proposed revisions have not been previously evaluated within the scope of Environmental Assessment No. A-15-002/R-15-009/C-15-167/T-6108 and dated November 25, 2015.
- c) The subject property is proposed to be zoned under the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district classification. Any development on the subject property or individual lots resulting from a subdivision thereof shall comply with the respective property development standards of the R-1 zone district except as may be modified herein pursuant to Conditional Use Permit Application No. C-15-167.

4. POPULATION DENSITY

- a) Pursuant to the proposed Medium Density Residential planned land use designation for the subject property; the subject property shall be developed in accordance with Vesting Tentative Tract Map No. 6108/UGM and Exhibit(s) "A" of Conditional Use Permit Application No. C-15-167
 - i) Based upon the number of dwelling units (du) allowed per acre, respective to the Medium- Density Residential planned land use designation, the subject property is required to be developed with between 5.0-12 du/acre to meet the density requirements of the Fresno General Plan and FMC.
 - NOTE: Pursuant to Vesting Tentative Tract Map No. 6108/UGM and Conditional Use Permit Application No. C-15-167, the subject property is proposed to be developed at an overall density of approximately 8.38 du/acre.

5. BUILDING HEIGHT

- a) No building or structure erected in the R-1 (*Single Family Residential*) zone district shall have a height greater 35 feet.
 - NOTE: Exceptions. Over height structures may be approved by the City of Fresno Planning Commission or Director of the Development and Resource Management Department. However, no roof structure or any space above the height limit shall be allowed for the purpose of providing additional living or floor space.

- b) No accessory building erected on the subject property shall have a height greater than one story, not to exceed 12 feet in height. All accessory buildings on the subject property are subject to the provisions of Section 12-306-N-1 (Accessory Buildings) of the FMC.

6. BUILDING AND YARD SETBACKS AND SPACES BETWEEN BUILDINGS

- a) Setbacks and spaces between buildings shall be provided in accordance with Exhibit(s) "A" of Conditional Use Permit Application No. C-15-167; and, the following:
 - NOTE: Any proposed deviation from the building setback envelopes established by Exhibit "A" of Conditional Use Permit Application No. C-15-167 requires a revision to Conditional Use Permit Application No. C-15-167.
- b) No buildings, structures, or objects shall encroach (or exceed three feet in height) within the corner cut-off area, and shall conform to all aspects of the corner cut-off provisions of Sections 13-227 (Obstruction to Visibility at Intersections) and 13-228 (Intersection Visibility, Investigation and Enforcement Lien) of the Fresno Municipal Code.
 - i) Corner cut-offs are established to provide an unobstructed view for vehicular and pedestrian traffic approaching an intersection. They are a triangular area formed by the property lines and a diagonal line adjoining points on the property lines, measured a specific distance from the point of their intersection. At the intersections of streets, this distance is 30 feet. In the case of rounded corners to the lot, the triangular area is formed between the tangents to the curve and a diagonal line joining points on said tangent 30 feet from the point of their intersection.
- c) Proposed structures are required to be found in compliance with the fire resistive standards of the Uniformed Building Code. In the event structures do not comply they must be modified so as to meet the requirement.

7. LOT COVERAGE

- a) Lot coverage by buildings and structures shall be permitted in accordance with the building envelopes (setback lines) depicted and approved on Exhibit "A" and the approved models and floor plans depicted and approved on Exhibit "F" of Conditional Use Permit Application No. C-15-167.

8. OPEN SPACES AND LANDSCAPING

The subdivider shall provide and maintain all landscaping (and irrigation systems) in accordance with the conditions of approval for Vesting Tentative Tract Map No. 6108/UGM; and, the following:

- a) A landscape and irrigation plan, prepared by a landscape professional, shall be submitted to the Development Services (Planning) Division and approved for all open space and recreational areas within the development. These plans must be reviewed and approved prior to obtaining building permits.
- b) Proposed Outlot "A" of Vesting Tentative Tract Map No. 6108/UGM, which is proposed to be dedicated for open space purposes shall be landscaped by the developer in accordance with the approved landscape and irrigation plans and shall thereafter be maintained in a manner which provides appropriate security and is deemed acceptable to both the City of Fresno Development and Resource Management and Public Works Departments.
- c) All yards (including private) and areas designated for open space purposes shall be landscaped and maintained in accordance with Sections 12-306-N-24 of the FMC.
 - i) All yards and landscaped areas located adjacent to street frontage shall be provided automatic irrigation systems.
 - ii) All yards (including private) and areas designated for open space purposes shall comply with the water efficient landscape standards in accordance with Section 12-306-N-23 of the FMC.
- d) All required Walls or fences, which are accessible to the public, shall incorporate an adjacent landscaped buffer area pursuant to the City of Fresno "Anti-Graffiti Landscaped Buffer Development and Planting Standards."
- e) Provide for the planting of trees on-site per FMC Section 12-306-N-24-g; except as may be modified herein below:
 - i) Planting of on-site trees shall occur in accordance with the landscape plan which is required to be submitted to the Development Services (Planning) Division for review and approval prior to issuance of building permits.
 - ii) Trees shall be planted in all landscaped areas required in the conditions of approval for Vesting Tentative Tract Map No. 6033/UGM in order to shade and enhance adjacent property and public rights-of-way.

- f) No building permit shall be issued for any development for which a special permit has been issued until the requirements for street trees as provided in Article 3 of Chapter 11 of the FMC have been met and street tree inspection fees paid pursuant to the Master Fee Schedule. Comply with all requirements included within the attached memorandum from the Public Works Department, Street Maintenance Division dated September 09, 2015.
- NOTE: Street trees shall be planted by the property owner and shall be inspected by the City pursuant to the payment of street tree inspection fees.
 - NOTE: The Department of Public Works may approve a request for waiver of street tree requirements if the applicant agrees to plant the minimum number of streets trees required based upon the linear feet of street frontage on private property within ten feet of the back of the sidewalk. Based upon the proposed building setbacks of proposed structures to public rights-of-way, street trees may not be required to be planted within a 10-foot Public Planting and Utility Easement (to be determined by the City Engineer).
 - NOTE: The number and location of street trees for the proposed project shall be approved by the Department of Public Works, Parks Supervisor prior to approval of landscape plans and prior to issuance of a street tree planting permit. The approved landscape plan, properly scaled and dimensioned, shall serve as a street tree planting permit for on-site trees not in the public right of way. A copy of this plan shall be kept at the job site at all times.
- i) Call (559) 621-5600 to notify the Public Works Department Construction Management Division 72 hours prior to tree hole drilling/tree planting in the public right-of-way, in order to verify tree locations, to obtain inspection of drilling operations, and to check backfilling procedures and safety barriers.
- ii) All planting, irrigation and related work within the city right-of-way shall comply with the City of Fresno Public Works Department Standard Specifications, Section 25 and 26.
- iii) All landscaping and related work to be performed within the city right-of-way shall be done by a qualified contractor and requires a street encroachment permit from the Public Works Department prior to commencement. Call (559) 621-8685 for information on encroachment permits and required insurance and bonding.
- g) Obligations for retention and maintenance of the 5-foot wide end-block landscaped areas required in accordance with the conditions of approval for Vesting Tentative Tract Map No. 6108/UGM dated December 16, 2015, shall be the responsibility of the respective property owner(s) on which the landscaped area is located.

- i) Pursuant to the conditions of approval for Vesting Tentative Tract Map No. 6108/UGM a covenant shall be recorded for all properties for which retention and maintenance of end-block landscaped is the responsibility of the respective property owner prior to recordation of a Final Map.
 - NOTE: The covenant shall disclose and acknowledge all responsibilities associated with these conditions of approval (and those associated with approval of Conditional Use Permit Application No. C-15-196) to prospective buyers when individual lots are sold and identify terms, as appropriate, to assure compliance. The covenant shall be prepared in a form approved by the City of Fresno.
- h) All trees shall be maintained in good health. Trees may not be trimmed or pruned to reduce the natural height or overall crown of the tree, except as necessary for the health of the tree and public safety; or as may otherwise be approved by the Development and Resource Management Department. **(Include this note on the site plan and landscape plan.)**
- i) All vegetation shall be maintained free of physical damage or injury from lack of water, excess chemical fertilizer or other toxic chemical, blight, or disease, and any such vegetation which shows signs of such damage or injury at any time shall be replaced by the same, similar, or substitute vegetation of a size, form, and character, which will be comparable at full growth.
- j) Landscaping shall be kept free from weeds and undesirable grasses.
- k) Landscaping must be in place before issuance of the certificates of occupancy for proposed structures.
 - i) A Hold on Occupancy shall be placed on the proposed development until such time that landscaping has been approved and verified for proper installation by the Development and Resource Management Department. **(Include this note on the site and landscape plans.)**
 - NOTE: The hold on occupancy may be released at the discretion of the Development and Resource Management Department to subjectively accommodate inappropriate planting conditions, which are outside of the control of the developer/subdivider (e.g. weather conditions which may be prohibitive to planting in a timely and appropriate manner, etc.).
 - NOTE: The use of utilities for temporary occupancy may be allowed by the Building Official pursuant to FMC Section 13-100.110.1.2 et seq.

- ii) Prior to granting of final occupancy, a written certification, signed by a landscape professional approved by the Development and Resource Management Department Director, shall be submitted stating that the required landscaping and irrigation system have been installed in accordance with the landscaping and irrigation plans approved by the Development and Resource Management Department. **(Include this note on the site and landscape plans.)**

9. FENCES, HEDGES, AND WALLS

Fences, hedges and walls shall be provided in accordance with the following:

- a) All proposed fences, hedges and walls, etc. shall be reviewed and approved prior to installation by the City of Fresno, Development and Resource Management Department. **(Include this note on the site plan.)**
 - i) Clearly depict any proposed/existing fences, hedges and walls on Exhibit(s) "A" and/or "L" of Conditional Use Permit Application No. C-15-167. Note that all proposed/existing fences, hedges and walls must comply with all policies, ordinances, regulations, etc. of the City of Fresno, Development and Resource Management Department.
 - ii) Submit a rendering depicting the fence, hedge or wall height, material, location etc. for review and approval.
 - NOTE: Only those fences, hedges and walls as shown on the site or landscape plans shall be reviewed for approval.
- b) Fences within the interior of the planned development shall be located behind any required end-block landscape areas as required by the conditions of approval for Vesting Tentative Tract Map No. 6108/UGM.
- c) All fences, hedges and walls shall conform to the provisions of Section 12-306-H of the FMC.
 - NOTE: Provide a corner cut-off area at all entryways and intersections, where walls or fences are proposed/required, in accordance with Section 12-306-H-3-e of the FMC. Corner cut-offs are established to provide an unobstructed view for vehicular and pedestrian traffic approaching an intersection. They are a triangular area formed by the property lines and a diagonal line adjoining points on the property lines, measured a specific distance from the point of their intersection. At the intersections of streets, this distance is 30 feet.

- d) Temporary fences to secure projects under construction are allowed. Any temporary fence shall be adequately secured and constructed to prevent overturning due to wind, vandalism, and/or casual contact by the general public. The construction shall be performed in such a manner as to minimize any potential safety hazard, which may occur as a result of improper fence installation or damage to the fence.

8. ACCESS

- a) There shall be pedestrian access from a dedicated and improved street, alley or recorded private access to property used for residential purposes, the design of which shall be approved by the Director of Public Works.
- b) Vehicular and/or pedestrian access shall be maintained and remain clear at all times.
- c) Provide vehicular and/or pedestrian access as noted on Exhibit(s) "A" of Conditional Use Permit Application No. C-15-167.

9. OUTDOOR ADVERTISING AND MARKETING

- a) Signs, *other than directional signs, if applicable*, are not approved for installation as part of this special permit. Submit for a separate Master Sign Program or Sign Review Application. Applications and requirements for submittal are available at the Development Services (Planning) Division's Public Front Counter. **(Include this note on the site plan).**

10. BUILDING STANDARDS AND ELEVATIONS

Final building elevations for all structures proposed to be constructed on the subject property shall be submitted to the Development and Resource Management Department, Development Services Division for approval prior to issuance of building permits.

The design of the project should address the goal to create a pedestrian scale atmosphere with quality architecture in order to create and achieve a vibrant, livable, walkable, economically viable and sustainable community to enhance the urban form. Buildings should generally be designed to strengthen street scene, integrating private and common area spaces such as to maximize pedestrian use, enjoyment and amenity associated with the planned development. Building elevations shall comply with the following requirements:

- a) All proposed buildings shall include design features and decorative treatments. Visible sides of buildings shall not be developed with featureless "blank" walls. Design measures should be utilized to avoid large scale, massive, monolithic, and repetitive

“institutional” visual appearances. Submit elevations inclusive of modifications for review and approval.

- i) Buildings shall have an attractive appearance on all sides, not just on their front elevations. Side and rear elevations which are visible from the public rights-of-way or which are adjacent to common areas or paths of travel should incorporate aesthetic enhancements to reinforce the quality and character of the development. Design features such as the extension of roof treatments to the sides and backs of buildings; provision of overhangs, awnings and sunscreens; and, use of texture, relief, and/or color can be utilized to add interest to otherwise blank walls.
 - NOTE: Aesthetic enhancements may include a variety of elements including incorporation of architectural character defining features, details and materials, landscaping, decorative fencing, etc. Contact the Development and Resource Management for further information and/or recommendations. Development and Resource Management Department approval shall be obtained for respective elevations of the proposed structures prior to issuance of building permits.
 - ii) Elevations which are visible from the public streets rights-of-way shall incorporate aesthetic enhancements pursuant to the recommendations included herein above.
 - iii) Second-story windows should be directed, to the extent feasible, away from adjacent single-story residential uses; or, adequate setback and landscape screening shall be provided to protect the privacy of adjacent properties.
 - iv) Roofing material shall consist of: architectural grade composition roofing guaranteed by the manufacturer for at least 20 years; cement or clay tile; treated wood shakes; and/or, architectural-grade metal and coated non-glare decorative metal roofing products.
 - v) Garage doors with decorative features (which may include windows) shall be provided for each dwelling on all lots within the planned development.
 - vi) Where proposed, attic vents shall be decorative, consistent with the style and character of each structure.
- b) In accordance with City of Fresno guidelines and recommendations from the Fresno Police Department for crime prevention through design, appropriate lighting shall be provided on-site to enhance the appearance of the neighborhood while simultaneously providing a sense of security and safety in order to make it possible to use outdoor living spaces after nightfall.

- i) Residential lighting fixtures should be scaled to be in keeping with the pedestrian nature of the planned development.
 - ii) Lighting should be designed to make yard and common areas more livable and to allow neighbors to gather and socialize in the evening hours.
 - iii) Lighting fixtures should complement the architectural style of the structures in terms of both color and style. Fixtures attached to structures and complementing their style are preferred.
 - iv) Eave-mounted spotlights should be limited to interior yards and used only to illuminate after-dark activities. The light from these spotlights should be shielded or aimed to eliminate glare escaping into neighbors' yards and windows.
- c) Clearly identify all condensing units, air conditioning and heating units on the site plans and elevations.
- i) Mechanical equipment placed on the ground within side yard areas shall not obstruct or impede access for emergency service personnel. Maintain minimum 3-foot wide clear paths around equipment; or, provide approval from the City of Fresno Fire Department respective to mechanical equipment locations.
 - ii) Roof mounted mechanical equipment shall be recessed and shall not be visible from the public right-of-way. When placed on the ground outside of required yards, condensing units and mechanical equipment shall be screened from view of the public right-of-way with structures, fencing and/or landscaping as may be appropriate.

12. DEVELOPMENT IMPACT FEES

City of Fresno Development Impact Fee obligations applicable to this project shall be satisfied in accordance with the fee schedule outlined within the conditions of approval for Vesting Tentative Tract Map No. 6108/UGM dated December 16, 2015. The specified fees will be payable at time of recordation of a Final Map, issuance of building permit, at time of issuance of certificate of occupancy, or may be eligible to be deferred with a fee deferral covenant.

PART E - CITY AND OTHER SERVICES

1. TRANSPORTATION/TRAFFIC PLANNING and FAX REQUIREMENTS

- a) Comply with all of the requirements included within the attached Public Works Department, Traffic and Engineering Services Division memorandums dated December 01, 2015 and September 02, 2015.

2. PUBLIC UTILITIES REQUIREMENTS

- a) Comply with all of the requirements included within the attached Department of Public Utilities, Planning and Engineering Division (Sanitary Sewer) memorandum dated December 16, 2015.
- b) Comply with all of the requirements included within the attached Department of Public Utilities, Water Division memorandum dated December 01, 2015.

3. SOLID WASTE COLLECTION

- a) The project will be serviced as Single Family Residential properties with Basic Container Service (3 container - solid waste, green waste & recyclable material)

5. FIRE PROTECTION REQUIREMENTS

- a) Comply with all of the requirements included within the attached City of Fresno Fire Department memorandum dated November 24, 2015.

6. FLOOD CONTROL REQUIREMENTS

- a) Comply with all of the requirements included within the attached Fresno Metropolitan Flood Control District memorandum dated December 09, 2015.

7. SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT

- a) The subdivider/developer shall comply with all regulations and rules applicable to the development of the subject property in accordance with SJVAPCD requirements and the mitigation measure requirements included herein above. Comply with all requirements included within the attached memorandum from the SJVAPCD dated November 19, 2015.

8. FRESNO IRRIGATION DISTRICT

- a) Comply with all of the requirements included within the attached Fresno Irrigation

District memorandum dated December 09, 2015.

9. COUNTY OF FRESNO, DEPARTMENT OF COMMUNITY HEALTH

- a) Comply with all of the requirements included within the attached County of Fresno, Department of Public Health memorandum dated November 09, 2015.

10. CLOVIS UNIFIED SCHOOL DISTRICT

- a) Comply with all requirements included within the attached Clovis Unified School District memorandum dated November 09, 2015.

PART F - MISCELLANEOUS

Approval of this site plan is contingent upon the submittal of corrected site plans showing all existing/proposed on-site conditions as reflected on all exhibits and the following:

1. If archaeological and/or animal fossil material is encountered during project surveying, grading, excavating, or construction, work shall stop immediately.
2. If there are suspected human remains, the Fresno County Coroner shall be immediately contacted. If the remains or other archaeological material is possibly Native American in origin, the Native American Heritage Commission (Phone: 916/653-4082) shall be immediately contacted, and the California Archaeological Inventory/Southern San Joaquin Valley Information Center (Phone: 805/644-2289) shall be contacted to obtain a referral list of recognized archaeologists. An archaeological assessment shall be conducted for the project, the site shall be formally recorded, and recommendations made to the City as to any further site investigation or site avoidance/preservation.
3. If animal fossils are uncovered, the Museum of Paleontology, U.C. Berkeley shall be contacted to obtain a referral list of recognized paleontologists. A paleontologist shall conduct an assessment and, if the paleontologist determines the material to be significant, it shall be preserved.

Unless the Planning Commission decision is set for hearing to the Council in accordance with Section 12-406-J of the FMC, the decision of the Commission shall be final and effective at 12:01 a.m. on the sixteenth day after the date of the decision, subject to writ of administrative mandamus under 1094.6 of the Code of Civil Procedures.

CITY OF FRESNO
DEVELOPMENT AND RESOURCE MANAGEMENT DEPARTMENT

CONDITIONS OF APPROVAL

DECEMBER 16, 2015

VESTING TENTATIVE TRACT MAP NO. 6108/UGM

“A PLANNED DEVELOPMENT”

NORTHEAST CORNER OF THE INTERSECTION OF EAST CLINTON AND NORTH FOWLER AVENUES

All tentative maps are subject to the applicable provisions of the State Subdivision Map Act, Fresno Municipal Code (FMC), City policies, and City of Fresno Standard Specifications. The following specific conditions are applicable to this vesting tentative map:

NOTICE TO PROJECT APPLICANT

In accordance with the provisions of Government Code §66020(d)(1), the imposition of fees, dedications, reservations or exactions for this project are subject to protest by the project applicant at the time of approval or conditional approval of the development or within 90 days after the date of the imposition of the fees, dedications, reservations or exactions imposed on the development project. Each local agency shall provide to the project applicant a notice in writing at the time of the approval of the project or at the time of the imposition of the fees, dedications, reservations, or other exactions, a statement of the amount of the fees or a description of the dedications, reservations, or other exactions, and notification that the 90-day approval period in which the applicant may protest has begun (please see section related to Development Fees and Charges included herein below for further information).

Improvements and payments shall not be required on or in front of any undeveloped portion of a net acreage of ten acres or more which exists after the division of land. All improvements and payments shall be completed with development.

URBAN GROWTH MANAGEMENT REQUIREMENTS (GENERAL)

The subdivider of property located within the UGM boundaries shall comply with all sewer, water and street requirements and pay all applicable UGM fees imposed under the Urban Growth Management process (with appropriate credit given for the installation of required UGM improvements) in accordance with the requirements of State Law as related to tentative tract maps.

GENERAL CONDITIONS

1. Upon conditional approval of Vesting Tentative Tract Map No. 6108/UGM, the subdivider may prepare a Final Map in accordance with the approved tentative map; and, the following:
 - a) Approval of Vesting Tentative Tract Map No. 6108/UGM is contingent upon City Council approval of Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009.
 - b) Approval of Vesting Tentative Tract Map No. 6108/UGM is contingent upon approval of Conditional Use Permit Application No. C-15-167.
 - i) Any Final Map prepared for the subdivision of the subject property shall comply with all conditions of approval for Conditional Use Permit Application No. C-15-167.
2. The subdivider shall comply with San Joaquin Valley Air Pollution Control District Rule 9510. Any applicant subject to District Rule 9510 is required to submit an Air Impact Assessment (AIA) application to the District and to pay any applicable off-site mitigation fees.
3. The subdivider shall comply with Regulation VIII and Rule 8060 of the San Joaquin Valley Air Quality Pollution Control District for the control of particulate matter and fugitive dust during construction of this project.
4. The developer/owner shall pay the appropriate park facilities fee and/or dedicate lands for parks and recreation purposes pursuant to Ordinance Nos. 2005-112 and 2005-113 adopted by the Fresno City Council on September 27, 2005.
5. Submit grading plans and a soils report to the City of Fresno Planning and Development Department for verification prior to Final Map approval (Reference: Sections 12-1022 and 12-1023 of the Fresno Municipal Code). Grading plans shall indicate the location of any required walls and indicate the proposed width of required landscape easements or strips. Approval of the grading plan is required prior to Final Map approval.
6. At the time of Final Map submittal, the subdivider shall submit engineered construction plans to the City of Fresno Public Works, Public Utilities, and Planning and Development Departments for grading, public sanitary sewer system, public water system, street lighting system, public streets, and storm drainage, including other technical reports and engineered plans as necessary to

construct the required public improvements and work and applicable processing fees.

7. Engineered construction plans shall be approved by the City prior to the approval of the Final Map. If, at the time of Final Map approval, such plans have not been approved, the subdivider shall provide performance security in an amount established by the City to guarantee the completion of plans.
8. Public utilities easements, as necessary, shall be shown on the Final Map and dedicated to the City of Fresno. Public utility easements beyond the limits of the Final Map, but required as a condition of development, shall be acquired at the subdivider's cost and shall be dedicated by separate instrument at the time of Final Map approval. The relocation of existing utilities necessitated by the required public improvements shall be paid for by the subdivider. The subdivider is responsible to contact the appropriate utility company for information.
9. Comply with the conditions, policies and standards set forth in the City of Fresno, Municipal Code, Article 10, Chapter 12, "Subdivision of Real Property;" Resolution No. 68-187, "City Policy with Respect to Subdivisions;" and City of Fresno Standard Specifications, 2002 Edition, and any amendments thereto.
10. The subdivider shall pay applicable fees for, but not limited to, plan checks for street improvements and other grading and construction; street trees, street signs, water and sewer service, and inspections in accordance with the City of Fresno Master Fee Schedule (City Resolution No. 79-606 and No. 80-420) and any amendments, modifications, or additions thereto; and in accordance with the requirements of State law as related to tentative maps.
11. The subdivider shall furnish to the City acceptable security to guarantee the construction of the off-site street improvements in accordance with all applicable provisions of the Fresno Municipal Code (FMC) and the State Subdivision Map Act. The subdivider shall complete all the public improvements prior to the approval of the Final Map by the City. If, at the time of Final Map approval, any public improvements have not been completed and accepted in accordance with the standards of the City, the subdivider may elect to enter into an agreement with the City to thereafter guarantee the completion of the improvements.
12. As a condition of Final Map approval, the subdivider shall furnish to the City a subdivision guarantee listing all parties having any right, title or interest and the nature of their interest per State law.

13. Prior to final map approval, the owner of the subject property shall execute a "Right to Farm" covenant with the City of Fresno. Said covenant is to run with the land and shall acknowledge and agree that the subject property is in or near agricultural districts located in the City of Fresno and that the residents of said property should be prepared to accept the inconveniences and discomfort associated with normal farm activities. The "Right to Farm" covenant shall be recorded prior to or concurrent with the recording of a Final Map for Tract No. 6108/UGM.

GENERAL INFORMATION

14. Prior to the issuance of building permits for the subdivision, school construction fees shall be paid to the Clovis Unified School District in accordance with the school districts adopted schedule of fees.
15. Contact the United States Postal Service for the location and type of mailboxes to be installed in this subdivision.
 - a) It is recommended that at least 6 months prior to the first occupancy, the Developer shall contact the local United States Postal Service representative to complete a Mode of Delivery Agreement for New Construction. The Mode of Delivery Agreement must have a District approval signature to be valid. In addition to completing the Agreement, the Developer shall provide a final map (with address details) to the local USPS representative. The Developer shall, at their own expense, procure, construct and install all mail receptacle facilities for each location as specified and approved by the USPS.
16. Pursuant to Section 66456.1 of the Subdivision Map Act, which states "The right of the subdivider to file multiple Final Maps shall not limit the authority of the local agency to impose reasonable conditions relating to the filing of multiple Final Maps," any multiple final maps filed by the subdivider on this tract shall fully and independently conform to all provisions of FMC Chapter 12, Article 10, Subdivision of Real Property.
17. The developer/owner shall obtain any and all permits required for the removal or demolition of any existing building or structure located within the subdivision boundaries. The developer/owner shall also obtain any and all permits required for the proper abandonment/closure of any existing water well, septic tank/leach field or cesspool, and irrigation pipeline on the subject property. All such permits shall be obtained prior to commencement of tract grading work, in accordance with Chapter 13 of the FMC.

18. If archaeological and/or animal fossil material is encountered during project surveying, grading, excavating, or construction, work shall stop immediately.
19. If there are suspected human remains, the Fresno County Coroner shall be immediately contacted (business hours: (559) 268-0109; after hours the contact phone number is (559) 488-3111 for the Fresno County Sheriff's Department). If remains or other archaeological material is possibly Native American in origin, the Native American Heritage Commission (phone number (916) 653-4082) shall be immediately contacted, and the California Archaeological Inventory/Southern San Joaquin Valley Information Center (phone number (805) 644-2289) shall be contacted to obtain a referral list of recognized archaeologists.
20. If animal fossils are uncovered, the Museum of Paleontology at the University of California, Berkeley shall be contacted to obtain a referral list of recognized paleontologists. An assessment shall be conducted by a paleontologist; if the paleontologist determines the material to be significant, a recommendation shall be made to the City as to any further site investigation or preservation measures.
21. Apportionment of Special Assessment: If, as part of this subdivision, a division will be made of any lot or parcel of land upon which there is an unpaid special assessment levied under any State or local law, including a division into condominium interest as defined in Section 783 of the Civil Code, the developer/owner shall file a written application with the City of Fresno Director of Public Works, requesting apportionment of the unpaid portion of the assessment or pay off such assessment in full.

If the subdivider elects to apportion the assessment, the application shall contain the following information:

- a. A full description of each assessed lot, parcel or interest to be divided and of how such lot, parcel or interest will be divided;
- b. A request that the Engineer apportion the amount remaining unpaid on the assessment in accordance with applicable law; and
- c. Written consent of the owner(s) of each such lot, parcel, or interest to the requested apportionment.
- d. The application shall be filed prior to the approval of the Final Map(s) by the City and shall be accompanied by a fee in an amount specified in the Master Fee Resolution for each separate lot, parcel, or interest into which the original assessed lot, parcel or interest is to be divided. The fee shall be in

an amount sufficient to pay all costs of the City and the Engineer of Work responsible for determining the initial assessment in making the requested apportionment.

MITIGATION MONITORING REQUIREMENTS

22. Development of the subject property shall be subject to implementation of all applicable mitigation measures, fees, and timelines included within the Initial Study and Mitigated Negative Declaration prepared for Environmental Assessment No. A-15-002/R-15-009/C-15-167/T-6108 dated November 25, 2015.
 - a) The Mitigated Negative Declaration prepared for the proposed project is tiered off of the Fresno General Plan Master Environmental Impact Report (MEIR SCH No. 2012111015). Development of the subject property shall be subject to implementation of all applicable mitigation measures included within the MEIR for subsequent projects; included herein by reference.

ZONING & PROPERTY DEVELOPMENT STANDARDS

23. Approval of Vesting Tentative Tract Map No. 6108/UGM is contingent upon City Council approval of Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009.
24. As a proposed "Planned Development" subdivision, approval of Vesting Tentative Tract Map No. 6108/UGM is contingent upon approval of Conditional Use Permit Application No. C-15-167; authorizing the planned development of the subject property.
 - i) Development on the subject property or individual lots resulting from a subdivision thereof shall comply with all property development standards of the applicable/respective zone district designated for the respective parcel(s) as well as the design standards of the subdivision ordinance; except as may be modified by the conditions of approval for Conditional Use Permit Application No. C-15-167.
 - ii) The subdivision and planned development of the subject property shall comply with all conditions of approval for Conditional Use Permit Application No. C-15-167.

Lot Area and Dimensions

25. Pursuant to Section 12-306-N-21 of the FMC the Director of the Development and Resource Management Department or the Planning Commission may modify the property development standards of the underlying zone district if determined that the proposed development conforms to the provisions of the abovementioned section. However, in no case shall proposed parcels be less than the following minimum standards:
- a) Proposed lots shall be configured and dimensioned in accordance with Vesting Tentative Tract Map No. 6108/UGM.

Building Setbacks

26. Building setbacks shall be provided in accordance with the Conditions of Approval and the approved site plan (Exhibit[s] "A") for Conditional Use Permit Application No. C-15-167.

Lot Coverage

27. Maximum lot coverage by buildings and structures shall not exceed the provisions included within the conditions of approval for Conditional Use Permit Application No. C-15-167.

Landscaping, Open Space and Walls

28. The subdivider shall provide a minimum 26-foot wide easement for bike, pedestrian and landscape purposes along the westerly property lines of all lots with frontage on North Fowler Avenue (i.e., Lots 44-55 of Vesting Tentative Tract Map No. 6108/UGM).
- Trail dedications and improvements shall be provided in accordance with Public Works Standards P-58, P-59 and P-60. (Reference Streets and Rights-of-Way conditions and requirements included herein below for further information).
- a) Construct a 6-foot high solid masonry sound wall (at finished grade of proposed site) pursuant to the solid wall requirements of Section 12-306-H of the FMC behind the required 26-foot wide easement for bike, pedestrian and landscape purposes along the westerly property lines of all lots with frontage on North Fowler Avenue (i.e., Lots 44-55 of Vesting Tentative Tract Map No. 6108/UGM).

- i) The height of the required wall at the rear of the required easement for bike, pedestrian and landscape purposes may be increased to a maximum 7 feet at the discretion of the developer and subject to approval of respective improvement plans by the Development and Resource Management Department.

- 29. Pursuant to Section 12-1011(f)(3) of the FMC, the subdivider shall provide a minimum 10-foot wide landscape easement (and irrigation system) along the southerly property lines of all lots with frontage on East Clinton Avenue (i.e., Lots 24 & 39-43 of Vesting Tentative Tract Map No. 6108/UGM).
 - a) Construct a 6-foot high solid masonry sound wall (at finished grade of proposed site) pursuant to the solid wall requirements of Section 12-306-H of the FMC behind the required 10-foot wide landscape easement along the southerly property lines of all lots with frontage on East Clinton Avenue (i.e., 24 & 39-43 of Vesting Tentative Tract Map No. 6108/UGM).

- 30. The proposed project shall comply with the City of Fresno Proposed Guidelines for Landscape Open Space and Pedestrian Walkway Requirements for Residential Development; the Conditions of Approval for Conditional Use Permit Application No. C-15-167; and, the following:
 - a) Major street entryways shall contain enhanced landscaping (and irrigation systems), surface materials, and fencing/wall treatments that respectively improve and better define a project's visual image and character.
 - i) The subdivider shall provide a minimum 5-foot wide landscape strip in the form of a landscape easement on the local street side of the proposed lots abutting the entry streets to the subdivision from North Fowler and East Clinton Avenues (i.e., northerly property line of Lot 55 and easterly property line of Lot 39 of Vesting Tentative Tract Map No. 6108/UGM).

 - b) Provide a minimum 5-foot wide landscape strip (and irrigation system) at the end of all blocks. The landscape strip/buffer shall be located adjacent to the "sidewalk pattern" within the adjacent public street rights-of-way and shall incorporate street trees to shade the adjacent sidewalks in accordance with Public Works standards, specifications, and policies.
 - i) Obligations for retention and maintenance of end-block landscaped areas shall be the responsibility of the respective property owner(s) on which the landscaped area is located.

- ii) Execute a covenant for all properties for which retention and maintenance of an end-block landscaped area is the responsibility of the respective property owner prior to recordation of a Final Map.
 - NOTE: The covenant shall disclose and acknowledge all responsibilities associated with these conditions of approval (and those associated with approval of Conditional Use Permit Application No. C-15-167) to prospective buyers when individual lots are sold and identify terms, as appropriate, to assure compliance. The covenant shall be prepared in a form approved by the City of Fresno.
 - c) Pedestrian connections/walkways are encouraged for all subdivisions in order to promote "walkability", link neighborhoods and to provide residents the opportunity to reach destinations, including (but not limited to) residences, bus stops, trails, parks (including mini, neighborhood, community, regional parks, etc.), schools, shopping centers, other subdivisions, etc.
 - i) Outlot "A" of Vesting Tentative Tract Map No. 6108/UGM shall be dedicated for common open space purposes and improved with landscaping and pedestrian connectivity in accordance with the conditions of approval for Conditional Use Permit Application No. C-15-167.
 - ii) Construct a 6-foot high solid masonry sound wall (at finished grade of proposed site) pursuant to the solid wall requirements of Section 12-306-H of the FMC along all residential property lines abutting Outlot "A" (i.e., Lots 43 & 44 of Vesting Tentative Tract Map No. 6108/UGM).
 - NOTE: The height of the required walls adjacent to Outlot "A" may be increased to a maximum 7 feet at the discretion of the developer and subject to approval of respective improvement plans by the Development and Resource Management Department. Required walls shall be reduced in height in compliance with the Fresno Municipal Code within the front yard setback areas of adjacent residential lots.
31. Landscaping, which is compliant with the City of Fresno "Anti-Graffiti Landscaped Buffer Development and Planting Standards," shall be required at all interior end-blocks and adjacent to all required walls or fences that are accessible to the public and shall be maintained in accordance with the Maintenance Obligations stipulated herein below; or, in a manner which provides appropriate security and is deemed acceptable to both the City of Fresno Development and Resource Management and Public Works Departments.

32. The subdivider is required to provide street trees on all street frontages per Fresno Municipal Code standards and is responsible for the dedication of public planting and buffer landscape easements as determined by the Development and Resource Management and Public Works Departments.
 - a) Street trees shall be planted at the minimum rate of one tree for each 60 feet of street frontage; or, one tree per home (whichever is greater) by the developer.
 - i) The subdivider is required to provide irrigation for all street trees. The irrigation system shall comply with FMC Section 12-306-N-23, Water Efficient Landscape Standards and AB 1881 Model Water Efficient Landscape Ordinance.
33. Provide a corner cut-off area at all entryways and intersections, where walls or fences are proposed/required, in accordance with Section 12-306-H-3-e of the FMC. Corner cut-offs are established to provide an unobstructed view for vehicular and pedestrian traffic approaching an intersection. They are a triangular area formed by the property lines and a diagonal line adjoining points on the property lines, measured a specific distance from the point of their intersection. At the intersections of streets, this distance is 30 feet.
34. When the grading plan establishes a top of slope beyond the required landscape easement noted and the construction of the required wall(s) is to be established coincident with the top of slope then the required minimum easement width shall be expanded to include the full landscaped area up to the wall location.
35. All proposed/required landscaped easements/buffers, open space areas, pedestrian connections, entryways, pathways and/or private on-site landscaping for street tree purposes shall be improved in accordance with the landscape improvement plans, which are to be submitted to the Development and Resource Management Department for review and approval prior to Final Map approval.
 - NOTE: Lighting and fence/wall details for any proposed/required open spaces areas or pedestrian connections shall be provided with the submittal of the landscape improvement plans.
36. Maintenance of any/all required landscape easements and/or proposed Outlots within the boundary of Vesting Tentative Tract Map No. 6108/UGM shall be provided pursuant to the Maintenance Obligations stipulated herein below or in a manner which provides appropriate security and is deemed acceptable to both

the City of Fresno Development and Resource Management and Public Works Departments.

37. Comply with all street tree, buffer landscaping, median island, outlot, and trail requirements included within the attached memorandum from the Department of Public Works, Street Maintenance Division dated September 09, 2015.

STREETS AND RIGHTS-OF-WAY

38. The subdivider shall furnish to the City acceptable security to guarantee the construction of the off-site street improvements in accordance with all applicable provisions of the FMC and the State Subdivision Map Act.
38. The subdivider shall make provisions for disabled persons in accordance with the Department of Public Works standards and as required by State law. Handicap access ramps are required to be constructed in sidewalks at all corners within the limits of the tract. Where street furniture is located within the sidewalk area (fire hydrants, streetlights, etc.), a minimum of 48 inches of unobstructed path shall be maintained to satisfy the American Disabilities Act requirements. If necessary, dedicate a pedestrian easement to accommodate for the 4-foot minimum unobstructed path requirement.
39. Comply with all of the requirements included within the attached Public Works Department, Traffic and Engineering Services Division memorandums dated December 01, 2015 and September 02, 2015.

SANITARY SEWER SERVICE

40. Comply with all of the requirements included within the attached Department of Public Utilities, Planning and Engineering Division (Sanitary Sewer) memorandum dated December 16, 2015.

WATER SERVICE

The nearest water mains to serve the proposed project are a 14-inch main located in North Fowler Avenue and a 12-inch main located in East Clinton Avenue. The following water improvements shall be required prior to providing City water service to the project:

41. Comply with all of the requirements included within the attached Department of Public Utilities, Water Division memorandum dated December 01, 2015.

SOLID WASTE SERVICE

42. This tract will be serviced as Single Family Residential properties with Basic Container Service (3 container - solid waste, green waste & recyclable material)

FIRE SERVICE

Fire service is available to the proposed tract subject to the following requirements:

43. Comply with all of the requirements included within the attached Fresno Fire Department memorandum dated November 24, 2015.

FLOOD CONTROL AND DRAINAGE

44. The subdivider shall be required to comply with the specific requirements imposed by the Fresno Metropolitan Flood Control District (FMFCD) for the subdivision or any amendments or modifications to those requirements which may be granted by the FMFCD Board of Directors, pursuant to Section 13-1307 of the Fresno Municipal Code. These requirements are identified in the District's memorandums to the Development and Resource Management Department dated December 09, 2015.

SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT (SJVAPCD)

45. Comply with all of the requirements included within the attached SJVAPCD memorandum dated November 19, 2015.

COUNTY OF FRESNO DEPARTMENT OF PUBLIC HEALTH

46. Comply with all of the requirements included within the attached County of Fresno, Department of Public Health memorandum dated November 09, 2015.

FRESNO IRRIGATION DISTRICT

47. Comply with all requirements included within the attached memorandum from the Fresno Irrigation District (FID) dated December 09, 2015.

CLOVIS UNIFIED SCHOOL DISTRICT

48. Comply with all requirements included within the attached Clovis Unified School District memorandum dated November 09, 2015.

RIGHT-OF-WAY ACQUISITION

49. The developer will be responsible for the acquisition of any necessary right-of-way to construct any of the required improvements.
50. Rights-of-way acquisition shall include any rights-of-way necessary for proper drainage, signing, pole relocation, and shoulder grading. In general, this will require right-of-way to be provided approximately 10 feet outside the travel lane. The exact requirement must be determined at the project design stage based on the existing conditions and detailed design information.
51. In the event an acquisition of any easement or right-of-way is necessitated by the subject development, said acquisition will be accomplished prior to Final Map approval. The developer/owner should contact the Real Estate Section of the Public Works Department to receive procedural guidance in such acquisitions.
52. Should such acquisition not be accomplished by the subdivider prior to Final Map approval, the subdivider must request and grant to the City the full authority to attempt acquisition either through negotiation or through its power of eminent domain. The subdivider shall furnish to the City Public Works Department, Engineering Division/ Real Estate Section, an appraisal report or a request for an estimated appraisal amount (to be determined by the City of Fresno Real Estate Section) prior to preparation of a Subdivision Agreement.
53. The subdivider shall submit adequate security in the form of a cash deposit to guarantee payment of all costs associated with the acquisition, including staff time, attorney's fees, appraisal fees, court costs, and all related expenditures and costs necessary to effect the acquisition of such easements or rights-of-way.

MAINTENANCE OBLIGATIONS

The long term maintenance of all the items listed below is ultimately the responsibility of the owner/developer:

54. Comply with all the requirements included within the attached Department of Public Works, Traffic and Engineering Services Division memorandum regarding Conditions for Maintenance Requirements dated December 08, 2015; and, the following:
55. If the owner/developer chooses to be annexed into the City's CFD for maintenance purposes, then an Annexation Request Package shall be submitted to the Public Works Department for review, processing, and approval.

- NOTE: Packages must be complete with all required information in order to be accepted. The Annexation Request Form is available on-line on the City of Fresno website (<http://www.fresno.gov>) under the Public Works Department Developer Doorway.
- a) Construction plans for all features to be maintained by a CFD for a final map shall be included in the final map submission to the Development Department for processing. Where applicable, this shall include a Street Tree Location and Street Tree Species (by street) map. Landscaping plans shall contain actual tree and plant counts by species and include the areas (in square feet) of turf, shrubs and trees, and sidewalks or other paved areas within all landscaped areas.
- NOTE: The Department of Public Works will not be responsible for the maintenance of any outlots if they are not included into the Community Facilities District (CFD). If the outlots are to be included into the CFD, the Department of Public Works will require that landscape and irrigation plans be submitted with landscape buffer plans for approval prior to inclusion into the CFD.
- b) Proceedings to place the Final Map into a CFD shall not commence until the Final Map, Landscape and Street Construction Plans are considered to be technically correct.
- c) If the developer/subdivider elects to petition for annexation into the City's Community Facilities District, he/she shall be required to provide the City of Fresno, Department of Public Works, with copies of signed acknowledgments from each purchaser of a lot within the subdivision, attesting to the purchasers understanding that the lot will have an annual maintenance assessment and that he/she is aware of the estimated amount of the assessment. The developer/subdivider shall execute and record a covenant on each lot providing notice that the subject property is subject to annual payment of the Community Facilities District assessment.
52. Should the City Council or owner/developer choose not to include all of the maintenance items or certain items listed above in a CFD, then the property owner/developer shall be responsible for establishing a Home Owners' Association (HOA) or other property based management mechanism which provides for the maintenance of these items in a manner which provides appropriate security and is deemed acceptable to both the City of Fresno Development and Resource Management and Public Works Departments.

- a) The subdivider shall establish a Home Owners' Association (or other approved mechanism) to perform the above listed maintenance responsibilities pursuant to Section 12-1026 of the Fresno Municipal Code. The Declaration of Covenants, Conditions, and Restrictions (CC&R's) described herein, shall among other things, specify level of effort, frequency, and inspection of maintenance responsibilities, name the City as a third party beneficiary for those provisions, and be subject to approval by the Director of Public Works and the City Attorney's Office. Any amendment to the above provisions or any other provision specifying any right of the City shall require the prior written consent of the City.
- NOTE: Should the owner/developer elect to establish a Home Owners' Association to perform maintenance obligations and assure that said obligations are met, then the owner/developer may include such other items as are deemed appropriate and necessary for the sustainability of the subdivision and its amenities within the responsibilities of the association.
- b) The proposed Declaration of Covenants, Conditions, and Restrictions (CC&Rs) and the proposed instruments for the homeowners association shall be submitted to the Development and Resource Management Department for review prior to final map approval. Said documents shall be recorded with the final map or alternatively submit recorded documents or documents for recording prior to final acceptance of subdivision improvements. Said documents shall include assignment of responsibility to the homeowners association for landscaping and other provisions as stated in the Development and Resource Management Department Guidelines for preparation of CC&Rs dated September 01, 1994.

DEVELOPMENT FEES AND CHARGES

This project is subject to the following fees and charges:

- a. Applicable Flood Fees as determined by the Fresno Metropolitan Flood Control District.

(Reference Fresno Metropolitan Flood Control District requirements included herein above and notes below for further information)

<i>SEWER CONNECTION CHARGES</i>	<i>FEE RATE</i>
b. Lateral Sewer Charge [1]	\$0.10/sq. ft. (to 100' depth)
c. Oversize Charge [1]	\$0.05/sq. ft. (to 100' depth)
d. Trunk Sewer Charge [2] Service Area: Fowler	\$344/living unit
e. Wastewater Facilities Charge [3]	\$2,119/living unit
f. Fowler Trunk Sewer Interim Fee Surety [1]	\$574/living unit
g. House Branch Sewer Charge [2]	N/A
<i>WATER CONNECTION CHARGES</i>	<i>FEE RATE</i>
h. Service Connection Charge	Fee based on service(s) and meter(s) sizes specified by owner; fee for service(s) and Meter(s) established by the Master Fee Schedule.
i. Frontage Charge [1]	\$6.50/lineal foot
j. Transmission Grid Main Charge [1]	\$643/gross acre (parcels 5 gross acres or more)
k. Transmission Grid Main Bond Debt Service Charge [1]	\$243/gross acre (parcels 5 gross acres or more)

l. UGM Water Supply Fee [2] Service Area: 501s	\$1,738/living unit
m. Well Head Treatment Fee [2] Service Area: 501	\$79/living unit
n. Recharge Fee [2] Service Area: 501	\$56/living unit
o. 1994 Bond Debt Service [1] Service Area: 501	\$93/living unit

<u>CITYWIDE DEVELOPMENT IMPACT FEES</u>	<u>FEE RATE</u>
p. Fire Facilities Impact Fee – Citywide [4]	\$539/living unit
q. Park Facility Impact Fee – Citywide [4]	\$2278/living unit
r. Quimby Parkland Dedication Fee [2]	\$1120/living unit
s. Citywide Regional Street Fee [3]	\$8,361/adj. acre
t. New Growth Area Major Street Fee [3]	\$18,790/adj. acre
u. Police Facilities Impact Fee – Citywide [4]	\$624/living unit
v. Traffic Signal Charge [1]	\$450.94/living unit
w. Street Acquisition/Construction Charge [2]	N/A

Notes:

The proposed development shall pay drainage fees pursuant to the Drainage Fee Ordinance prior to approval of the final map at the rates in effect at the time of such approval. The fee indicated above is based on the tentative map. Please see the attached memorandum from the Fresno Metropolitan Flood Control District (FMFCD) for further information regarding considerations which may affect the fee obligation(s) or the timing or form of fee payment.

On July 22, 2008, the Fresno County Board of Supervisors passed Ordinance No. 2008 – 023 requiring the payment of County Public Impact Facilities Impact Fees. The effective date of this ordinance is September 20, 2008. Contact the County of Fresno, Public Works and Planning Department to determine payment of this fee obligation. Confirmation by the County of Fresno is required before the City of Fresno can issue building permits. (The requirement to pay this fee is currently suspended by Fresno County. However, payment of this fee may be required if the fee has been reinstated at the time of issuance of building permits on the subject property.)

The Board of Directors of the Fresno County Regional Transportation Mitigation Fee Agency approved Resolution No. 2009 – 01 requiring the payment of Regional Transportation Mitigation Fee. The effective date of this resolution is January 1, 2010. Contact the Council of Fresno County Governments (FCOG) to determine this fee obligation. Confirmation by the FCOG is required before the City of Fresno can issue building permits.

* Living Unit Equivalents are calculated by multiplying the number of Net Acres by 5.8 Living Unit Equivalents for commercial or 3.0 Living Unit Equivalents for industrial to arrive at the total number of Living Unit Equivalents.

**Upon occupancy of the project, the subdivider shall pay the appropriate sewer facility charge pursuant to the Simple Tiered Equity Program (STEP) as determined by the Department of Public Utilities, Wastewater Division, Environmental Services Section (559-621-5153).

[1] Deferrable through Fee Deferral Covenant.

[2] Due at Final Map.

[3] Due at Building Permit.

[4] Due at Certificate of Occupancy.

DEPARTMENT OF PUBLIC WORKS

TO: Will Tackett, Planner III
DARM, Planning Division

FROM: Hilary Kimber, Parks Supervisor II (559.621.1345)
Public Works, Street Maintenance Division

DATE: September 9, 2015

SUBJECT: Tract 6108 (APN's: 310-040-38 & 39) located on the northeast corner of East Clinton Avenue and Fowler Avenue. The Department of Public Works has reviewed the Tentative Tract Subdivision Map proposed by Gary G. Gianetta, Civil Engineering & Land Surveying on behalf of Fowler Development Company Inc. The Department of Public Works offers the following comments regarding the requirements for landscaping and irrigation in the street right-of-ways, landscape easements, outlots and median islands:

GENERAL REQUIREMENTS

NOTE: Please match the landscape and irrigation design for Tract 6033

STREET TREE REQUIREMENTS

1. The subdivider is required to provide street trees on all public street frontages per Fresno Municipal Code and for the dedication of planting and buffer landscaping easements as determined by the Planning Department. Street trees shall be planted at the minimum rate of one tree for each 60' of street frontage or one tree per home (whichever is greater) by the Developer. The subdivider is required to provide irrigation for all street trees. The irrigation system shall comply with FMC 12-306-23, Water Efficient Landscape Standards and AB 1881.

The designated street tree for North Fowler Avenue is:

Fraxinus Americana 'Autumn Applause' Autumn Applause Ash

The designated street tree for East Clinton Avenue is:

Koelreuteria paniculata Goldenrain Tree

2. Street Tree Planting by Developer: For those lots having internal street tree frontage available for street tree planting, the developer shall plant one tree for each 60' of street frontage, or one tree per lot having street frontage, whichever is greater. Tree planting shall be within a 10' Public Planting and Utility Easement.
 - a. Street tree inspection fees shall be collected for each 60' of public street frontage or one tree per lot whichever is greater.
 - b. Street trees shall be planted in accordance with the City of Fresno, Department of Public Works "Standard Specifications."
 - c. Landscape plans for all public use areas, such as parkways, buffers, medians and trails, shall be reviewed and approved by the Department of Public Works, Engineering Services. A street tree planting permit shall be required for all residential street tree planting.

d. Performance and payment securities, paid with final map, will be released when all landscaping installed on public and/or city controlled property is in conformance with the Specifications of the City of Fresno.

e. Upon acceptance of the required work, warranty security shall be furnished to or retained by the city for guaranty and warranty of the work for a period of ninety days following acceptance.

BUFFER LANDSCAPING & MAINTENANCE REQUIREMENTS

1. The subdivider shall provide long term maintenance for all proposed landscaped areas by either petitioning for annexation in the Community Facilities District or by forming a Home Owner's Association.

2. Maintenance Service Through Annexation into the Community Facilities District. Landscape and Irrigation plans are required and shall be submitted to the Department of Public Works for review and approval prior to a Council approval of the final map. Plans shall be numbered to conform to and be included in the Department of Public Works street construction plan set for the final map. Fees are applicable when the subdivider elects to have landscaping maintained by annexing into the City's Community Facilities District.

A. Landscaping shall comply with Landscape Buffer Development Standards approved by the City Council on October 2, 1990. Landscape and irrigation plans shall comply with Sections 12-306-23 & 24 and 14-121 of the Fresno Municipal Code regarding Water Efficient Landscaping and Buffer landscaping.

B. Should the proposed landscape buffers and/or parkway strips be located next to an existing buffer and/or parkway strip, the planting concept shall simulate the adjacent landscape design to present a more uniform appearance on the street. Variances in the landscape concept will be acceptable, but the design of the new landscape buffer and/or parkway strip shall strive to mimic the existing as much as possible.

C. Landscape plans shall indicate grades on a cross-section detail to include fencing or wall details. All fencing shall be placed outside the landscape easement. Maximum slopes shall not exceed 4:1 with 1 foot of level ground between the slope and the back of the side walk and/or face of fence. Erosion control measures shall be implemented on all slopes of 4:1, including the use of synthetic erosion control netting in combination with ground cover species approved by the Department of Public Works/Engineering Services Division.

D. The water meter(s) serving the buffer landscaping shall be sized for the anticipated service flows.

E. No private flags, signs or identification of any kind shall be permitted in the right-of-way, within the City - controlled easement or on the fence or wall facing the street.

F. Landscaping in the right-of-way and landscape setback adjacent to water well sites shall be the responsibility of the City of Fresno Water Division and may not be included in the CFD.

MEDIAN ISLAND LANDSCAPE REQUIREMENTS

1. When median islands front onto the proposed development project, applicants shall submit Plans to the Public Works/Engineering Services showing the location and configuration of all median islands fronting the proposed project.
2. The Public Works Department will review and evaluate existing median island(s) for a determination of all required improvements prior to approval of Final Map.
3. Landscape and irrigation is required on all new construction of median islands and shall be applied in accordance with the City of Fresno, Public Works Department Standards & Specifications and FMC sections 12-306-24 and 12-306-23 and AB 1881. The Public Works Department requires all proposed median islands to be constructed with a one foot wide colored concrete strips, flush along curb edge, in a 12 inch by 12 inch brick red slate pattern.
4. Trees shall not be planted in sections which are less than eight (8) feet wide unless approved by the Public Works Department. Sections less than eight (8) feet shall be capped with concrete as an integral part of the off site improvements, whether the median is landscaped or not.

OUTLOTS

1. The Department of Public Works will not be responsible for the maintenance of any outlots if they are not included into the Community Facilities District (CFD). If the outlots are to be included into the CFD, the Department of Public Works will require approved landscape and irrigation plans to be submitted with landscape buffer plans prior to inclusion into the CFD.
2. Outlots which are utilized for water well purposes *will not* be included in the CFD. The Water Division Department in Public Utilities will provide the maintenance of all plant material on the well site.

TRAIL REQUIREMENTS

1. The trail shall be constructed in accordance with the AMaster Trails Manual.@ The subdivider is responsible for the trail construction. The subdivider is responsible for all landscape and irrigation improvements for and within the trail. Construction plans shall be submitted and shall include landscaping and automatic irrigation design. Trail cross-sections will be required with submittal of Street Plans and Landscaping/Irrigation Plans for review and approval. These plans shall be approved by the Department of Public Works. Landscaping adjacent to walls or fences shall comply with ALandscaped Buffer Development Standards.@



DATE: December 1, 2015

TO: Will Tackett
Development and Resource Management Department

THROUGH: Jill Gormley, TE, Traffic and Engineering Manager, City Traffic Engineer *jmg*
Public Works Department, Traffic & Engineering Services Division

FROM: Louise Gilio, Traffic Planning Supervisor
Public Works Department, Traffic & Engineering Services Division *LG*

SUBJECT: Public Works Conditions of Approval
TT 6108 / C-15-167, 2534 North Fowler Avenue
Fowler Development Company / Gary Giannetta

The Public Works Department, Traffic and Engineering Services Division, has completed its review and the following requirements are to be placed on this tentative map as a condition of approval by the Public Works Department.

Provide the following information:

1. Identify 30' visibility triangles at Lots 1, 10, 11, 24, 25, 30, 31, 38, 39 and 55.
2. Revise the proposed building setback to 18' minimum from garage to back of walk or provide written approval from the Public Works Director.
3. There is not a standard for monolithic sidewalk with rolled curb. Provide written approval from the Public Works Director or design to Public Works Standards.
4. Provide a cross section for Harvard at Fowler.
5. Identify existing and proposed street right of way.

General Conditions:

1. **Curb Ramps:** Provide curb ramps at all corners within the limits of this subdivision.
2. **Pedestrian Easements:** Identify all pedestrian easements on the map.
 - a. **Local Streets:** If constructed 42' or 50' a 1' pedestrian easement is required on streets with driveway approaches.
3. **Overhead Utilities:** Underground all existing offsite overhead utilities with the limits of this map in accordance with Fresno Municipal Code Section 12-1011 and Resolution No. 78-522/88-229.
4. Design local streets with a minimum of 250' radius.
5. **Local street lengths** exceeding 800' and four way intersections require traffic calming measures. Construct permanent traffic circles per Public Works Standards **P-83, P-84** and/or **P-85**. **Identify and provide cross sections on the map. No parking is allowed adjacent to the circles.**
6. **Local Street Intersections:** The intersection of two local continuous streets shall have a minimum of 160' offset measured from center line to center line.
7. **Dead-end Streets:** Any temporary dead-end streets created by this subdivision shall be properly barricaded in accordance with the Public Works Standard **P-100**.

8. **Outlots:** If the subdivider seeks to dedicate to the City, in fee, an outlet for open space purposes, subdivider shall prove to the City that the outlet is free of toxic or hazardous materials pursuant to the requirements of City Administrative Order 8-1, including, but not limited to, performing a Phase I Soils Investigation. The soils investigation report shall be submitted to the Public Works Department for review and approval. The subdivider must obtain Public Works approval of the soils investigation report and complete any mitigation work identified by the soils investigation prior to subdivider's submittal of the Final Map to the Development Department. Any and all costs associated of the soils investigation and any required mitigation work shall be performed at the sole expense of the subdivider.
9. **Plan Submittal:** Submit the following plans, as applicable, in a single package, to the **Public Works Department** for review and approval: Street: construction, signing, striping, traffic signal and streetlight and Trail: construction, grading, lighting, striping, signing, landscape and irrigation.
10. The construction of any overhead, surface or sub-surface structures and appurtenances in the public right of way is prohibited unless an encroachment covenant is approved by the City of Fresno Public Works Department, Traffic and Engineering Services Division, (559) 621-8693. Encroachment permits must be approved prior to issuance of building permits.
11. Street widening and transitions shall also include utility relocations and necessary dedications.
12. **Garages:** Garages or carports shall be located **not less than twenty feet** from any street frontage where the garage door or carport opening faces and takes direct access to the street. **FMC Section 12-207.5 E-1-e.**

Frontage Improvement Requirements:

Public Streets:

Fowler Avenue: 4-lane Arterial

1. Dedication Requirements
 - a. Dedicate 1' of property, for public street purposes to provide for a 10' monolithic sidewalk at the bus bay, per Public Works Standard **P-73**.
 - b. Dedicate a **25'-26'** (minimum) easement for Landscape, Bike and Pedestrian purposes **only**. (Additional right of way may be required for grading and drainage purposes.) 1' transition required adjacent to Bus Bay.
 - c. Relinquish direct access rights to Fowler Avenue from all lots within this subdivision.
2. Construction Requirements:
 - a. Where missing, construct concrete curb and gutter to Public Works Standard **P-5**. The curb shall be constructed to an 11' pattern.
 - a. Construct a 12' wide concrete Bike and Pedestrian trail/path, complete with signing, striping and landscaping, per the **2035 Fresno General Plan, Multi-Purpose Trails Plan Map and Public Works Standards P-58, P-59 and P-60**. Identify route on the map and provide a cross section **7 days prior** to the planning commission hearing. Above ground utilities **shall not** be within the proposed easement. Where the trail is constructed within 5' of the curb, construct a fence per Public Works Standards **P-74 and P-75**.
 - b. Construct 20' of permanent paving within the limits of this subdivision.
 - c. Construct an 80' bus bay curb and gutter at the northeast corner of Fowler and Clinton to Public Works Standard **P-73**, complete with a 10' monolithic sidewalk.
 - d. Construct an underground street lighting system to Public Works Standard **E-1** within the limits of this subdivision. Spacing and design shall conform to Public Works Standard **E-7** for Arterial Streets.

Clinton Avenue: 2-travel lane Collector No Parking

1. Dedication Requirements
 - a. Where not existing, dedicate 36'-44' of property, from **section line**, for public street purposes, within the limits of this application, per Public Works Standard P-54.
 - b. Dedicate a corner cuts for public street purposes at the intersection of:
 - i. Clinton and Fowler
 - ii. Clinton and North A Avenue.
 - c. Relinquish direct access rights to Clinton Avenue from all lots within this subdivision.
2. Construct:
 - a. Construct concrete curb, gutter and sidewalk to Public Works Standard P-5. The curb shall be constructed to a 12' pattern
 - b. Construct 20' of permanent paving (measured from face of curb) within the limits of this subdivision.
 - c. Construct an underground street lighting system to Public Works Standard E-1 within the limits of this subdivision. Spacing and design shall conform to Public Works Standard E-8 for Collector Streets.

Interior Streets:

Provide written approval from the Public Works Director for the design shown -OR- Dedicate, design and construct all curb, gutter, sidewalk, (both sides), permanent paving, cul-de-sacs, easements and underground street lighting systems on all interior local streets to Public Works Standard P-56. All driveways shall be constructed to Public Works Standards P-4 and P-6. Pedestrian easements are required behind driveways with sidewalk patterns less than 10'.

Specific Mitigation Requirements: This tract will generate 524 ADT's , 41 a.m. / 55 p.m. peak hour trips. Comply with the mitigation measure requirements of the Traffic Engineering Manager in the attached letter dated 12-01-06.

1. Relinquish direct vehicular access rights to :
 - a. the north property line of lot 55.
 - b. the east property line of lot 39.
2. The intersection of Fowler and Harvard Avenues shall be designed with a partial median opening to allow for right-in, right out and left-in turns only.
3. The first order of work shall include a minimum of two points of vehicular access to the major streets for any phase of this development.
4. No parking is allowed on the north side of Lot 55 located on Harvard Avenue.

Traffic Signal Mitigation Impact (TSMI) Fee: This project shall pay the current Traffic Signal Mitigation Impact Fee (TSMI Fee) at the time of building permit based on the trip generation rate(s) as set forth in the latest edition of the ITE Generation Manual for single family units (fee rate as shown in the Master Fee Schedule).

TSMI fee is credited against traffic signal and Intelligent Transportation System (ITS) improvements, provided that the improvements are; constructed at ultimate locations, contained within the build out of the 2035 General Plan circulation element and are included in the latest Nexus Analysis for TSMI fee. Project specific impacts that are not consistent with the 2035 *General Plan, Public Works Standard Drawings* or not incorporated in the TSMI fee infrastructure costs, are not reimbursable unless the City Engineer and City Traffic Engineer include the new traffic signal and/or ITS improvements in the next update; upon the inclusion of the added infrastructure, the applicant shall agree to pay the newly

calculated TSMI fee that includes the new infrastructure. Failure to pay this fee or construct improvements that are credited / reimbursable with this fee will result in a significant unmitigated impact as this fee is applied to all projects within the City Sphere of Influence. If the applicant is conditioned with improvements that are credited / reimbursable with this fee, they should work with the Department of Public Works and identify, with a Professional Engineer's estimate, the costs associated with the improvements, prior to paying the TSMI fee at time of building permit.

1. The intersection of Fowler and Clinton shall be signalized to the City of Fresno Standards, complete with left turn phasing, actuation and signal pre-emption. This work is eligible for reimbursement and/or credit against Traffic Signal Mitigation Impact Fees. The applicant shall design the traffic signal and obtain City approval of the plans **prior** to occupancy of the first dwelling unit. If the intersection meets signal warrants at the time of occupancy of the first unit, then the full traffic signal shall be installed. If the intersection does not meet warrants, then the traffic signal installation shall be limited to the following equipment: poles, safety lights, oversize street name sign, conduits, detectors, service pedestal connected to a PG&E point of service, controller cabinet, ITS vault, ITS communication cabinet and all pull boxes, with the following equipment to be delivered to the City of Fresno's Traffic Signal shop for future installation when warrants are met: 2070L controller, mast arms, heads, Opticom discriminator and receivers.

Fresno Major Street Impact (FMSI) Fee : This Map is in the **New Growth Area**; therefore pay all applicable growth area fees and City-wide regional street impact fees.

Regional Transportation Mitigation Fee (RTMF): Pay all applicable **RTMF** fees to the Joint Powers Agency located at 2035 Tulare Street, Suite 201, Fresno, CA 93721; (559) 233-4148 ext. 200; www.fresnocog.org. Provide proof of payment or exemption **prior** to certificate of occupancy.



PUBLIC WORKS DEPARTMENT

City Hall
2600 Fresno Street, 4th Floor
Fresno, California 93721
Ph. (559) 621-8800
www.fresno.gov

Scott L. Mozier, P.E.
Public Works Director

September 2, 2015

Matt Hamilton, PE
Quad Knopf
901 East Main Street
PO Box 3699
Visalia, CA 93278

SUBJECT: REVIEW OF THE TRIP GENERATION ANALYSIS DATED JULY 22, 2015 FOR THE PROPOSED GENERAL PLAN AMENDMENT (GPA) FOR THE PROPERTIES ON THE NORTHEAST CORNER OF CLINTON AND FOWLER AVENUES (APN 310-040-39) AND ON THE SOUTHEAST CORNER OF SHIELDS AND BLISS AVENUES (APN 310-740-08 AND APN 310-740-09) TIS 15-010

We have reviewed the Trip Generation Analyses prepared by Quad Knopf for the potential General Plan Amendments (GPA) for the properties located on the northeast corner of Clinton and Fowler Avenues (APN 310-040-39) and on the southeast corner of Shields and Bliss Avenues (APN 310-740-08 and APN 310-740-09). Both project sites are proposing the Medium Density (5-12 dwelling units per acre) land use from the Commercial use (northeast corner of Clinton and Fowler Avenues) and Urban Neighborhood (southeast corner of Shields and Bliss Avenues).

GENERAL COMMENTS and CONDITIONS

1. Trip generation was based on the Institute of Transportation Engineers (ITE) Trip Generation Manual. Based on land use code 210 – Single Family Detached Housing and eighteen (18) dwelling units, the proposed General Plan Amendment and planned project on the northeast corner of Clinton and Fowler Avenues would generate 171 average daily trips (ADT), 14 AM peak hour trips and 18 PM peak hour trips. Analyzed using the Shopping Center use, ITE code 820, the existing General Plan use would generate 982 ADT, 22 AM peak hour trips and 85 PM peak hour trips.

The proposed General Plan Amendment and planned project on the southeast corner of Shields and Bliss Avenues would generate 1,133 ADT, 80 AM peak hour trips and 119 PM peak hour trips using ITE land use code 210 – Single Family Detached Housing with 119 dwelling units. The existing multi-family General Plan land use designation would generate 2,141 ADT, 164 AM peak hour trips and 200 PM peak hour trips assuming 322 units.

Both project locations are located in Traffic Impact Zone (TIZ) III which allows for a level of service (LOS) D and allow a project to generate 100 peak hour trips before a traffic impact study would need to be prepared. Because the proposed development on the southeast corner of Shields and Bliss Avenues will generate more than 100 peak hour trips, a full traffic study will be required. A traffic impact study would not be required for the project as proposed on the northeast corner of Clinton and Fowler Avenues.

2. This project shall pay its Traffic Signal Mitigation Impact (TSMI) Fee of \$47.12 per ADT, per the Master Fee Schedule, at the time of building permit. Based on the development information provided in the Trip Generation Analysis, the TSMI fee for the proposed project on the northeast corner of Clinton and Fowler Avenues would be \$8,057.52, using the weekday total ADT of 171. The TSMI fee for the proposed development on the southeast corner of Shields and Bliss Avenues would be \$53,386.96 based on the ADT of 1,133. The TSMI fee is payable at the time of the building permit.

The TSMI fee facilitates project impact mitigation to the City of Fresno Traffic Signal infrastructure so that costs are applied to each new project/building based on the generated ADT. The TSMI fee is credited against traffic signal installation/modifications and/or Intelligent Transportation System (ITS) improvements (constructed at their ultimate location) that plan to build out the 2035 General Plan circulation element and are included in the Nexus Study for the TSMI fee. The TSMI fee is regularly updated as new traffic signals are added, new grant funds offset developer improvement costs, and/or construction costs increase/decrease. If the project is conditioned with traffic signal improvements in excess of their TSMI fee amount, the applicant may apply for fee credits (security/bonding and/or developer agreement required) and/or reimbursement for work in excess of their fee as long as the infrastructure is in place at the ultimate location. The applicant should work with the Public Works Department and identify, with a Professional Engineers estimate, the costs associated with the improvements prior to paying the TSMI fee to determine any applicable fee credits and/or reimbursements.

For project specific impacts that are not consistent with the 2035 General Plan, Public Works Standards, and/or are not incorporated into the TSMI fees, the infrastructure costs will not be eligible for reimbursement unless the City Engineer and City Traffic Engineer include the new traffic signal and/or ITS infrastructure in the next TSMI fee update and the applicant agrees to pay the new TSMI fee that includes the new infrastructure. Failure to pay this fee or construct improvements that are credited/reimbursable with this fee will result in a significant unmitigated impact as this fee is applied to all projects within the City Sphere of Influence.

3. This project shall pay its Fresno Major Street Impact (FMSI) Fee, which will be determined at time of building permit. This FMSI fee is creditable towards major street roadway improvements included in the nexus study for the FMSI fee.
4. The project shall pay the Regional Transportation Mitigation Fee (RTMF). Pay the RTMF fee to the Joint Powers Agency located at 2035 Tulare Street, Suite 201, Fresno, CA 93721; (559) 233-4148, ext. 200; www.fresnocog.org. Provide proof of payment or exemption, based on vesting rights, prior to issuance of building permits.

5. The proposed project shall make necessary improvements and right-of-way and public easement dedications along adjacent public street(s) and within the site boundaries per City of Fresno standards/requirements.
6. The proposed site plan shall be reviewed and approved by the City of Fresno Traffic & Engineering Services Division, Traffic Planning Section.

If you have any further questions regarding this matter, please contact me at (559) 621-8792 or jill.gormley@fresno.gov .

Sincerely,



Jill Gormley, TE
City Traffic Engineer / Traffic Engineering Manager
Public Works Department, Traffic & Engineering Services

C: Copy filed with Traffic Impact Study
Louise Gilio, Traffic Planning Supervisor
Bonique Emerson, Planning Manager, DARM
Mike Sanchez, Asst. Director, DARM



**DEPARTMENT OF PUBLIC UTILITIES
ADMINISTRATION DIVISION
MEMORANDUM**



Providing Life's Essential Services

Date: November 23, 2015

To: WILL TACKET, Supervising Planner
Planning and Development

From: KEVIN GRAY, Supervising Engineering Technician
Department of Public Utilities, Planning and Engineering Division

Subject: SEWER REQUIREMENTS FOR REZONE APPLICATION R-15-009 AND PLAN
AMENDMENT APPLICATION NO. A-15-002

General

Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009 were filed by Jeffery Roberts, on behalf of Fowler Development Company, and pertain to ±6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues; and ±14.37 acres of property located on the southeast corner of East Shields and North Bliss Avenues, 6117 East Shields Avenue & APN: 310-740-08 and 09 and 2534 North Fowler Avenue & APN: 310-041-39 and 38 (portion).

Sewer Requirements

Sewer facilities are available to provide service to the site subject to the following requirements:

1. Sewer requirements shall be addressed upon the submittal of future applications.





Department of Public Utilities – Water Division



Providing Life's Essential Services

DATE: December 1, 2015

TO: WILL TACKETT, Supervising Planner
Development Department/Current Planning

THROUGH: MICHAEL CARBAJAL, Division Manager
Department of Public Utilities, Water Division

FROM: ROBERT A. DIAZ, Senior Engineering Technician
Department of Public Utilities, Water Division

SUBJECT: WATER REQUIREMENTS FOR REZONE R-15-009 & A-15-002

General

Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009 were filed by Jeffery Roberts, on behalf of Fowler Development Company, and pertain to ±6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues; and ±14.37 acres of property located on the southeast corner of East Shields and North Bliss Avenues, 6117 East Shields Avenue & APN: 310-740-08 and 09 and 2534 North Fowler Avenue & APN: 310-041-39 and 38 (portion).

Water Requirements

The nearest water mains to serve the proposed project are a 14-inch main located in North Fowler Avenue, and a 12-inch main located in East Clinton Avenue. Water facilities are available to provide service to the site subject to the following requirements:

1. Water mains (including installation of City fire hydrants) shall be extended within the proposed tract to provide service to each lot.
2. Installation of water service(s) & meter box(es) shall be required.
3. Seal and abandon any existing on-site well in compliance with the State of California Well Standards, Bulletin 74-90 or current revisions issued by California Department of Water Resources and City of Fresno standards.



A Nationally Accredited Public Utility Agency

Water Fees

The following Water Connection Charges and fees shall be paid for the project.

1. Wet-ties, Water service(s) and/or meter(s) installation(s)
2. UGM Water Supply Area Number: 501s



FIRE DEPARTMENT

DATE: November 24, 2015

TO: WILL TACKETT, Supervising Planner
Development and Resource Management Department

FROM: LAURIE SAWHILL, Senior Fire Prevention Inspector 
Fire Department, Community Risk Reduction Unit

SUBJECT: TRACT 6108, C-15-167, PLAN AMMENDMENT NO A-15-002, AND
REZONE APPLICATION R-15-009

Please comment on the following entitlements: A-15-002, R-15-009

The description of this application is as follows: Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009 were filed by Jeffery Roberts, on behalf of Fowler Development Company, and pertain to ±6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues; and ±14.37 acres of property located on the southeast corner of East Shields and North Bliss Avenues, 6117 East Shields Avenue & APN: 310-740-08 and 09 and 2534 North Fowler Avenue & APN: 310-041-39 and 38 (portion).

This application is located at 6117 East Shields Avenue and 2534 North Fowler Avenue

The APN number for this location is: 310-740-08 & 09 and 310-041-39 & 38

The Fire Department's conditions of approval include the following:

This project is subject to city wide fire service fees.

Tract is within 3 miles of of Fire Station 10 for Fire and Emergency response.

Provide fire hydrants and fire flow per Public Works standards for single family residential development.

 As all internal streets are less than 36' wide as measured to the flow line of the wedged curb, one side will be designated as a fire lane with red curb or approved signage.

Note: as reflected in PW Std. P-56, street width is measured to the flow line of the curb. I could not find a wedged curb standard in the "P" drawings for local residential streets, 36 feet is the minimum width needed to provide the minimum 20' fire access travel lane and provide 8 foot wide parallel parking stalls. Wedged curbs are not designed for parking on the top nor is that how most motorists will park their car on the street. Until such time as a public works standard is officially adopted with 7 foot wide stalls as the new local public

street standard (a standard we do not support), this fire department requires that fire lanes be designated on private streets less than 36 feet in width as measured to the flow line.

Note on plan: All construction work on this project is subject to interruption if the road system becomes impassable for fire apparatus.

Note on plan: All required fire access lanes shall be provided and maintained with an approved "all weather" surface capable of supporting 80,000 lb. vehicles (minimum 4" of base rock over compacted or undisturbed native soil or per approved engineered plans) year-around and during all phases of development with 24 feet minimum width or other approved method that would prevent shoulder degradation.

Note on plan: Turns in private drives for fire apparatus access shall have minimum 44 foot centerline turn radius.

Provide note on plan: Provide sign(s) (17 "x22" minimum) at all public entrance drives to the property which state "Warning – Vehicles stopped, parked or left standing in fire lanes will be immediately removed at owner's expense – 22658(a) California Vehicle Code – Fresno Police Department 621-2300."

Curbs designated as "Fire Lane" shall be painted red and have "Fire Lane" stenciled in minimum 3" white letters every 50' or portion thereof.

If gates are to be proposed in the future, the following will apply:

Provide approved police/fire bypass lock ("Best" padlock model 21B700 series or electric cylinder switch model 1W7B2) on drive access gate/s. All electrified gates shall be equipped with both the Best electric cylinder lock 1W7B2 and "Click to Enter" system. Gates/fences shall not obstruct minimum width required for fire lanes.

A minimum 20' clear opening in vehicle gates is required for emergency vehicle access.

This project was reviewed by the Fire Department only for requirements related to water supply, fire hydrants, and fire apparatus access to the building(s) on site. Review for compliance with fire and life safety requirements for the building interior and its intended use are reviewed by both the Fire Department and the Building and Safety Section of DARM when a submittal for building plan review is made as required by the California Building Code by the architect or engineer of record for the building.

**FRESNO METROPOLITAN FLOOD CONTROL DISTRICT
NOTICE OF REQUIREMENTS**

File No. 210.45

Page 1 of 4

PUBLIC AGENCY

WILL TACKETT
DEVELOPMENT SERVICES/PLANNING
CITY OF FRESNO
2600 FRESNO STREET, ROOM 3043
FRESNO, CA 93721-3604

DEVELOPER

ERIC GIBBONS, FOWLER DEVELOPMENT CO.
1396 W. HERNDON AVE., SUITE 101
FRESNO, CA 93711

PROJECT NO: 6108
ADDRESS: 2534 N. FOWLER AVE
APN: 310-041-38, 39

SENT: 12/9/15

Drainage Area(s)	Preliminary Fee(s)	Development Review Service Charge(s)	Fee(s)	
BS	\$87,328.00	NOR Review *	\$327.00	To be paid prior to release of District comments to Public Agency and Developer.
		Grading Plan Review *	\$913.00	Amount to be submitted with first grading plan submittal.
Total Drainage Fee: \$87,328.00		Total Service Charge: \$1,240.00		

* The Development Review Service Charge shown above is associated with FR CUP 2015-167 and is currently proposed to develop in conjunction with this permit. Payment for this entitlement shall satisfy the amount due on the associated permits.

The proposed development will generate storm runoff which produces potentially significant environmental impacts and which must be properly discharged and mitigated pursuant to the California Environmental Quality Act and the National Environmental Policy Act. The District in cooperation with the City and County has developed and adopted the Storm Drainage and Flood Control Master Plan. Compliance with and implementation of this Master Plan by this development project will satisfy the drainage related CEQA/NEPA impact of the project mitigation requirements.

Pursuant to the District's Development Review Fee Policy, the subject project shall pay review fees for issuance of this Notice of Requirements (NOR) and any plan submittals requiring the District's reviews. The NOR fee shall be paid to the District by Developer before the Notice of Requirement will be submitted to the City. The Grading Plan fee shall be paid upon first submittal. The Storm Drain Plan fee shall be paid prior to return/pick up of first submittal.

The proposed development shall pay drainage fees pursuant to the Drainage Fee Ordinance prior to issuance of a building permit at the rates in effect at the time of such issuance. The fee indicated above is valid through 2/29/16 based on the site plan submitted to the District on 11/04/15 Contact FMFCD for a revised fee in cases where changes are made in the proposed site plan which materially alter the proposed impervious area.

Considerations which may affect the fee obligation(s) or the timing or form of fee payment:

- a.) Fees related to undeveloped or phased portions of the project may be deferrable.
- b.) Fees may be calculated based on the actual percentage of runoff if different than that typical for the zone district under which the development is being undertaken and if permanent provisions are made to assure that the site remains in that configuration.
- c.) Master Plan storm drainage facilities may be constructed, or required to be constructed in lieu of paying fees.
- d.) The actual cost incurred in constructing Master Plan drainage system facilities is credited against the drainage fee obligation.
- e.) When the actual costs incurred in constructing Master Plan facilities exceeds the drainage fee obligation, reimbursement will be made for the excess costs from future fees collected by the District from other development.
- f.) Any request for a drainage fee refund requires the entitlement cancellation and a written request addressed to the General Manager of the District within 60 days from payment of the fee. A non refundable \$300 Administration fee or 5% of the refund whichever is less will be retained without fee credit.

FR TRACT No. 6108

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT
NOTICE OF REQUIREMENTS

Page 2 of 4

Approval of this development shall be conditioned upon compliance with these District Requirements.

1. a. Drainage from the site shall BE DIRECTED TO FOWLER AND/OR CLINTON AVENUES
 b. Grading and drainage patterns shall be as identified on Exhibit No.
 c. The grading and drainage patterns shown on the site plan conform to the adopted Storm Drainage and Flood Control Master Plan.
2. The proposed development shall construct and/or dedicate Storm Drainage and Flood Control Master Plan facilities located within the development or necessitated by any off-site improvements required by the approving agency:
 Developer shall construct facilities as shown on Exhibit No. 1 as "MASTER PLAN FACILITIES TO BE CONSTRUCTED BY DEVELOPER".
 None required.
3. The following final improvement plans and information shall be submitted to the District for review prior to final development approval:
 Grading Plan
 Street Plan
 Storm Drain Plan
 Water & Sewer Plan
 Final Map
 Drainage Report (to be submitted with tentative map)
 Other
 None Required
4. Availability of drainage facilities:
 a. Permanent drainage service is available provided the developer can verify to the satisfaction of the City that runoff can be safely conveyed to the Master Plan inlet(s).
 b. The construction of facilities required by Paragraph No. 2 hereof will provide permanent drainage service.
 c. Permanent drainage service will not be available. The District recommends temporary facilities until permanent service is available.
 d. See Exhibit No. 2.
5. The proposed development:
 Appears to be located within a 100 year flood prone area as designated on the latest Flood Insurance Rate Maps available to the District, necessitating appropriate floodplain management action. (See attached Floodplain Policy.)
 Does not appear to be located within a flood prone area.
6. The subject site contains a portion of a canal or pipeline that is used to manage recharge, storm water, and/or flood flows. The existing capacity must be preserved as part of site development. Additionally, site development may not interfere with the ability to operate and maintain the canal or pipeline.

FR TRACT No. 6108

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT
NOTICE OF REQUIREMENTS

Page 3 of 4

FR TRACT No. 6108

7. The Federal Clean Water Act and the State General Permits for Storm Water Discharges Associated with Construction and Industrial Activities (State General Permits) require developers of construction projects disturbing one or more acres, and discharges associated with industrial activity not otherwise exempt from National Pollutant Discharge Elimination System (NPDES) permitting, to implement controls to reduce pollutants, prohibit the discharge of waters other than storm water to the municipal storm drain system, and meet water quality standards. These requirements apply both to pollutants generated during construction, and to those which may be generated by operations at the development after construction.
- a. State General Permit for Storm Water Discharges Associated with Construction Activities, effective July 1, 2010, as amended. A State General Construction Permit is required for all clearing, grading, and disturbances to the ground that result in soil disturbance of at least one acre (or less than one acre) if part of a larger common plan of development or sale). Permittees are required to: submit a Notice of Intent and Permit Registration Documents to be covered and must pay a permit fee to the State Water Resources Control Board (State Board), develop and implement a storm water pollution prevention plan, eliminate non-storm water discharges, conduct routine site inspections, train employees in permit compliance, and complete an annual certification of compliance.
 - b. State General Permit for Storm Water Discharges Associated with Industrial Activities, April, 1997 (available at the District Office). A State General Industrial Permit is required for specific types of industries described in the NPDES regulations or by Standard Industrial Classification (SIC) code. The following categories of industries are generally required to secure an industrial permit: manufacturing; trucking; recycling; and waste and hazardous waste management. Specific exemptions exist for manufacturing activities which occur entirely indoors. Permittees are required to: submit a Notice of Intent to be covered and must pay a permit fee to the State Water Resources Control Board, develop and implement a storm water pollution prevention plan, eliminate non-storm water discharges, conduct routine site inspections, train employees in permit compliance, sample storm water runoff and test it for pollutant indicators, and annually submit a report to the State Board.
 - c. The proposed development is encouraged to select and implement storm water quality controls recommended in the Fresno-Clovis Storm Water Quality Management Construction and Post-Construction Guidelines (available at the District Office) to meet the requirements of the State General Permits, eliminate the potential for non-storm water to enter the municipal storm drain system, and where possible minimize contact with materials which may contaminate storm water runoff.
8. A requirement of the District may be appealed by filing a written notice of appeal with the Secretary of the District within ten days of the date of this Notice of Requirements.
9. The District reserves the right to modify, reduce or add to these requirements, or revise fees, as necessary to accommodate changes made in the proposed development by the developer or requirements made by other agencies.
10. X See Exhibit No. 2 for additional comments, recommendations and requirements.


Debbie Campbell
Design Engineer


Gary W. Chapman
Project Engineer

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT
NOTICE OF REQUIREMENTS

Page 4 of 4

CC:

GARY GIANNETTA

1119 S STREET

FRESNO, CA 93721

FR TRACT No. 6108

OTHER REQUIREMENTS
EXHIBIT NO. 2

The existing Master Plan facilities which serve the area of Tract 6108 were constructed to accommodate runoff generated from commercial development. The cost of the Master Plan facilities are to be paid for through the collection of drainage fees. The density of the proposed development is consistent with an R-1 development; however, the fee rate shown on the cover sheet of this Notice of Requirements is based on C-1 and R-1-50 rates. The drainage fee for the portion of Tract 6108/CUP 2015-167 that was included as Outlot 'B' of Tract 6033 is being calculated at an R-1-50 rate. The drainage fee for the portion of Tract 6108/CUP 2015-167 that is currently zoned as Community Commercial will be calculated at a C-1 rate.

Development No. Tract 6108



FRESNO METROPOLITAN FLOOD CONTROL DISTRICT

File 210.414 "BS"
210.45 "6108"
400.21
410.205
550.10 "BS"

December 9, 2015

Mr. Will Tackett
City of Fresno
Development Dept., Planning Division
2600 Fresno Street, Third Floor
Fresno, CA 93721

Dear Mr. Tackett,

**Rezone 2015-009
Plan Amendment Application No. A-15-002
Drainage Area "BS"**

The proposed rezone lies within the District's Drainage Area "BS". The District's system can accommodate the proposed rezone.

The existing Master Plan facilities which serve the area of Rezone 2015-009 were constructed to accommodate runoff generated from commercial development, consistent with the current zoning. The cost of the Master Plan facilities are to be paid for through the collection of drainage fees calculated at a commercial rate. Therefore, the District requires, as a condition of approval of Rezone 2015-009, that a commercial density drainage fee rate be assessed to the current commercial zoning.

If there are any questions concerning this matter, please feel free to contact us.

Very truly yours,

A handwritten signature in blue ink that reads "Gary Chapman".

Gary Chapman
Engineer Technician III

GC/lrl

K:\Letters\Rezone Letters\Fresno\2015\2015-009(bs)(gc).docx



November 19, 2015

Will Tackett
City of Fresno
Development and Resource Management
2600 Fresno Street, Third Floor
Fresno, CA 93721-3604

Project: Plan Amendment No. A-15-002, Rezone No. R-15-009, Conditional Use Permit No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM

District CEQA Reference No: 20150950

Dear Ms. Tackett:

The San Joaquin Valley Unified Air Pollution Control District (District) has reviewed the project referenced above proposes to amend the Fresno General Plan and the McLane Community Plan, amend the Official Zone Map to reclassify the subject property, CUP to modify property development standards and VTTM to build 55 single family residential unit developments with public streets. The site addresses are 6117 East Shields Avenue and 2534 North Fowler Avenue, in Fresno, CA. The District offers the following comments:

1. Based on information provided to the District, project specific emissions of criteria pollutants are not expected to exceed District significance thresholds of 10 tons/year NOX, 10 tons/year ROG, and 15 tons/year PM10. Therefore, the District concludes that project specific criteria pollutant emissions would have no significant adverse impact on air quality.
2. Based on information provided to the District, at full build-out the proposed Vesting Tentative Tract Map project would be equal to or greater than 50 residential dwelling units. Therefore, the District concludes that the proposed project would be subject to District Rule 9510 (Indirect Source Review).

District Rule 9510 is intended to mitigate a project's impact on air quality through project design elements or by payment of applicable off-site mitigation fees. Any applicant subject to District Rule 9510 is required to submit an Air Impact

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

Assessment (AIA) application to the District no later than applying for final discretionary approval, and to pay any applicable off-site mitigation. If approval of the subject project constitutes the last discretionary approval by your agency, the District recommends that demonstration of compliance with District Rule 9510, including payment of all applicable fees, be made a condition of project approval. Information about how to comply with District Rule 9510 can be found online at: <http://www.valleyair.org/ISR/ISRHome.htm>.

3. The proposed project may be subject to District Rules and Regulations, including: Regulation VIII (Fugitive PM10 Prohibitions), Rule 4102 (Nuisance), Rule 4601 (Architectural Coatings), and Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations). In the event an existing building will be renovated, partially demolished or removed, the project may be subject to District Rule 4002 (National Emission Standards for Hazardous Air Pollutants). The above list of rules is neither exhaustive nor exclusive. To identify other District rules or regulations that apply to this project or to obtain information about District permit requirements, the applicant is strongly encouraged to contact the District's Small Business Assistance Office at (559) 230-5888. Current District rules can be found online at: www.valleyair.org/rules/1ruleslist.htm.
4. The District recommends that a copy of the District's comments be provided to the project proponent.

If you have any questions or require further information, please call Michael Corder, at (559) 230- 5818.

Sincerely,

Arnaud Marjollet
Director of Permit Services

A handwritten signature in blue ink that reads "Michael S. Corder for:".

Brian Clements
Program Manager

AM: mc



County of Fresno

DEPARTMENT OF PUBLIC HEALTH
DAVID POMAVILLE, DIRECTOR

November 9, 2015

Will Tackett
Development & Resource Management
2600 Fresno Street, Third Floor
Fresno, CA 93721-3604

LU0018254
2602

Dear Mr. Tackett:

PROJECT NUMBER: A-15-002, R-15-009, C-15-167, TTM-6108

Plan Amendment Application No. A-15-002 and Rezone Application No. R-15-009 were filed by Jeffrey Roberts, on behalf of Fowler Development Company, and pertain to ± 6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues; and ± 14.37 acres of property located on the southeast corner of East Shields and North Bliss Avenues. Plan Amendment Application No. A-15-002 proposes to amend the Fresno General Plan and the McLane Community Plan as follows:

± 2.09 acres from Community Commercial to Medium Density Residential
 ± 4.47 acres from Medium-Low Density Residential to Medium Density Residential
 ± 14.37 acres from Urban Neighborhood to Medium Density Residential

Rezone Application No. R-15-009 proposes to amend the Official Zone Map to reclassify the subject property as follows:

± 2.09 acres from C-1/UGM/cz (Neighborhood Shopping Center/Urban Growth Management/conditions of zoning) to the R-1/RS-5/UGM (Single Family Residential/Urban Growth Management) zone district.
 ± 14.37 acres from C-M/UGM/cz (Commercial and Light Manufacturing/Urban Growth/Management/conditions of zoning) to the R-1/RS-5/UGM (Single Family Residential/Urban Growth Management) zone district.

Vesting Tentative Tract Map No. 6108/UGM and Conditional Use Permit Application No. C-15-167 were filed by Gary Giannetta of Gary G. Giannetta Consulting Civil Engineer, on behalf of Fowler Development Company, and pertain to ± 6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues. Vesting Tentative Tract Map No. 6108/UGM proposes a 55-lot single family residential planned unit development with public streets. Conditional Use Permit Application No. C-15-167 proposes modified property development standards.

APN: 310-740-08, 09; 310-041-39, 38 ZONING: From C-1/UGM/cz and C-M/UGM/cz To: R-1/RS-5/UGM

SITE ADDRESS: 6117 East Shields Avenue & 2534 North Fowler Avenue

Recommended Conditions of Approval:

- Construction permits for development should be subject to assurance of sewer capacity of the Regional Wastewater Treatment Facility. Concurrence should be obtained from the California Regional Water Quality Control Board (RWQCB). For more information, contact staff at (559) 445-5116.

Promotion, preservation and protection of the community's health

1221 Fulton Mall / P.O. Box 11867 / Fresno, California 93775 / Phone (559) 600-3271 / FAX (559) 455-4646

Email: EnvironmentalHealth@co.fresno.ca.us ♦ www.co.fresno.ca.us ♦ www.fcdph.org

Equal Employment Opportunity ♦ Affirmative Action ♦ Disabled Employer

- Construction permits for the development should be subject to assurance that the City of Fresno community water system has the capacity and quality to serve this project. Concurrence should be obtained from the State Water Resources Control Board, Division of Drinking Water-Southern Branch. For more information call (559) 447-3300.
- As a measure to protect ground water, all water wells and/or septic systems that exist or have been abandoned within the project area should be properly destroyed by an appropriately licensed contractor.

Prior to destruction of agricultural wells, a sample of the upper most fluid in the water well column should be sampled for lubricating oil. The presence of oil staining around the water well may indicate the use of lubricating oil to maintain the well pump. Should lubricating oil be found in the well, the oil should be removed from the well prior to placement of fill material for destruction. The "oily water" removed from the well must be handled in accordance with federal, state and local government requirements.

- Should any underground storage tank(s) be found during the project, the applicant shall apply for and secure an Underground Storage Tank Removal Permit from the Fresno County Department of Public Health, Environmental Health Division. Contact the Certified Unified Program Agency at (559) 600-3271 for more information.
- Due to the proximity of the proposed residential uses to an existing thoroughfare, consideration should be given to conformance with the Noise Element of the City of Fresno General Plan. A noise study should be conducted in order to identify the potential noise impacts and offer mitigation alternatives.
- The proposed construction project has the potential to expose nearby residents to elevated noise levels. Consideration should be given to your City's municipal code.

REVIEWED BY:

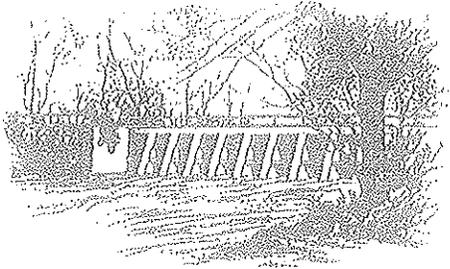
Kevin Tsuda
Digitally signed by Kevin Tsuda
DN: cn=Kevin Tsuda, o=Fresno
County Department of Public Health,
ou=Environmental Health Division,
email=ksuda@co.fresno.ca.us, c=US
Date: 2015.11.09 10:00:45 -0800

Kevin Tsuda, R.E.H.S.
Environmental Health Specialist II

(559) 600-3271

kt

cc: Glenn Allen- Environmental Health Division (CT 14.03)
Jeffrey Roberts- Applicant (jroberts@gvhomes.com)
Eric Gibbons- Applicant (egibbons@gvhomes.com)
Gary Giannetta- Project Engineer (garygce@sbcglobal.net)



YOUR MOST VALUABLE RESOURCE - WATER

OFFICE OF
FRESNO
IRRIGATION DISTRICT

TELEPHONE (559) 233-7161
FAX (559) 233-8227
2987 S. MAPLE AVENUE
FRESNO, CALIFORNIA 93725-2208

December 9, 2015

Mr. Will Tackett
City of Fresno
Department of Development & Resource Management
2600 Fresno Street, Third Floor
Fresno, CA 93721-3604

RE: Vesting Tentative Tract Map No. 6108/UGM
Conditional Use Permit Application No. C-15-167
N/E Clinton and Fowler

Dear Mr. Tackett:

The Fresno Irrigation District (FID) has reviewed the Vesting Tentative Tract Map No. 6108/UGM and Conditional Use Permit Application No. C-15-167 filed by Gary G. Giannetta Consulting Civil Engineer, on behalf of Fowler Development Company, pertaining to ± 6.56 acre of property located on the northeast corner of Fowler and Clinton avenues. FID has noted that the Vesting Tract Map No. 6108/UGM proposes a 55-lot single family residential planned unit development with public streets and the Conditional Use Permit Application No. C-15-167 proposes modified property development standards. APN: 310-041-39 & 38 (portion). FID's has the following comments:

1. FID does not own, operate or maintain any facilities located on the subject property as shown on the attached FID exhibit map.
2. FID's Gow No. 99 runs southerly approximately 900 feet east of the subject property as shown on the attached FID exhibit map, in a 20-foot wide easement recorded on March 28, 2008, as Document No. 2008-0046087, Official Records of Fresno County.
3. Records indicate that this section of the Gow No. 99 Pipeline was installed in 2014 (1 years old) as a 24-inch diameter ASTM C-361 Rubber Gasket Reinforced Concrete Pipe (RGRCP) which meets FID's standards for developed (residential, industrial, commercial) parcels or urban areas.
4. If grading will be done, FID requires the applicant submit a grading and drainage plan for FID approval which shows that the proposed development will not endanger the structural integrity of the canal/pipeline, or result in drainage patterns that will adversely affect FID or the applicant.

Mr. Will Tackett
RE: Vesting Tract Map No. 6108/UGM
Conditional Use Permit Application No. C-15-167
December 9, 2015
Page 2 of 2

5. FID does not typically allow private facilities to encroach into its easement. If any facility is proposed within FID's easement, FID will require its review and approval. If FID allows the encroachments, the Private party will be required to enter into the appropriate agreement which will be determined by FID. FID requires all block walls and fences to be located outside of the easement. Buildings will not be allowed within the easement or over the pipeline.
6. For tracts located within the parcel and adjacent to FID facilities, FID requires its easements be shown on all future maps and plans with proper recording information, and that FID be made a party to signing the final map.
7. FID requires it review, approve and be made a party to signing all improvement plans which affect its property/easements and canal/pipeline facilities including, but not limited to, Sewer and Water, FMFCD, Street, Landscaping, Dry Utilities, and all other utilities.
8. The proposed development may negatively impact local groundwater supplies. Under current circumstances the project area is experiencing a modest but continuing groundwater overdraft. Should the proposed development result in a conversion from imported surface water to groundwater, this deficit will increase. FID suggests the City require the proposed development balance anticipated groundwater use with sufficient recharge of imported surface water in order to preclude increasing the area's existing groundwater overdraft.
9. The above comments are not to be construed as the only requests FID will have regarding this project. FID will make additional comments and requests as necessary as the project progresses and more detail becomes available.

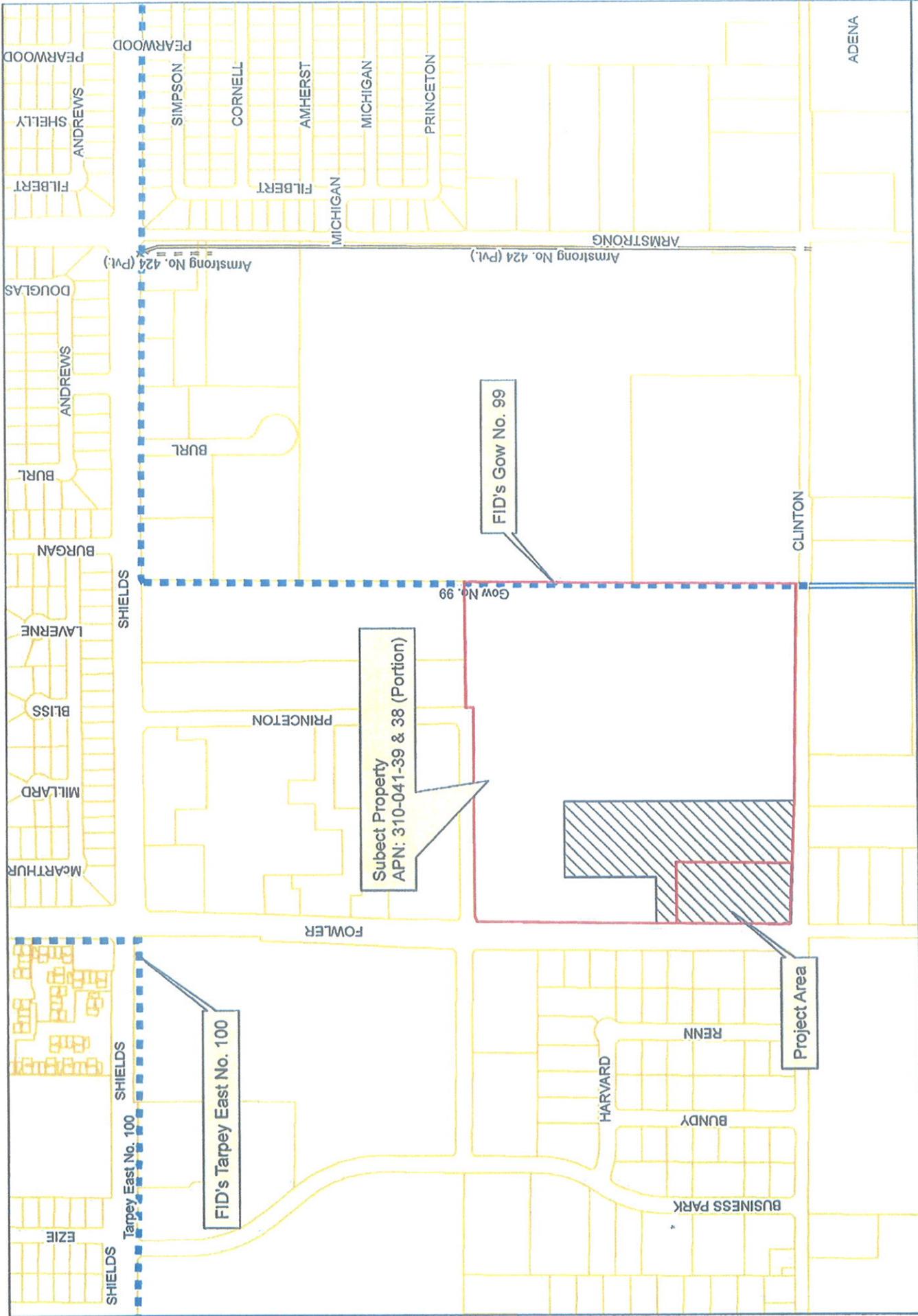
Thank you for submitting the proposed project for our review. We appreciate the opportunity to review and comment on the subject documents for this project. If you have any questions please feel free to contact Sen Saetern at (559) 233-7161 extension 7406 or ssaetern@fresnoirrigation.com.

Sincerely,



Laurence Kimura, P.E.
Chief Engineer

Attachment



Subject Property
 APN: 310-041-39 & 38 (Portion)

FID's Gow No. 99

FID's Tarpey East No. 100

Project Area

This map was produced by the Fresno Irrigation District and is provided for reference and informational purposes only and is not intended to show map scale accuracy or all inclusive map features, nor for legal purposes. FID makes no statements regarding the accuracy of this map as the features shown are in their approximate location. Please contact the FID Engineering Dept. at (559) 233-7181 for further information on FID facilities.

Legend

- Stream Group
- Stream
- Other-Creek/River
- Other-Pipeline
- Abandoned Pipeline
- Abandoned Canal
- FID Pipeline
- Private Pipeline
- FID Canal
- Private Canal
- FID Boundary
- Railroad
- Streets & Hwys
- Parcel
- FIMCD Acquired Basins
- FIMCD Proposed Basins

Scale: 1 inch = 473.38 feet
 0 230 460 Feet

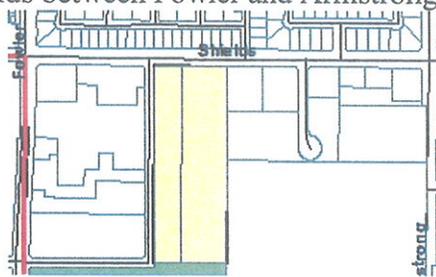
9/28/2014
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November 9, 2015

Will Tackett
Development Services / Planning
2600 Fresno St. Third Floor
Fresno, CA 93721-3604

SUBJECT: Plan Amendment A-15-002, Rezone R-15-009, TTM 6108
South of Shields between Fowler and Armstrong Avenues



Dear Mr. Tackett:

The purpose of this letter is to provide school district information relative to the above-referenced subdivision and to comply with Business and Professions Code section 11010, subdivision (b)(11)(A) regarding the provision of school-related information to the subdivider/owner and the State Department of Real Estate.

1. Elementary School Information:

- (a) The subject land is presently within the attendance area of the elementary school (grades K-6) listed below:

School Name: *Oraze Elementary School*
Address: *3468 N Armstrong Ave Fresno CA 93727*
Telephone: *(559) 327-1700*
Capacity: *864*
Enrollment: *859(CBEDS enrollment 2015-16 school year)*

- (b) Because of projected growth in the District and the District's plans for construction of new school facilities, it is possible that (1) adjustment of school attendance areas could occur in the future such that students residing in the project area may be required to attend an elementary school other than the school listed above, and (2) students residing in the project area may attend more than one elementary school within the District during their elementary school years.

Governing Board

Sandra A. Bengel
Christopher Casado
Brian D. Heryford
Ginny L. Hovsepian
Richard Lake, C.P.A.
Elizabeth J. Sandoval
Jim Van Volkinburg, D.D.S.

Administration

Janet L. Young, Ed.D.
Superintendent
Carlo Prandini, Ph.D.
Deputy Superintendent
Norm Anderson
Associate Superintendent
Barry S. Jager, Jr.
Associate Superintendent
Michael Johnston
Associate Superintendent

2. Intermediate School Information:

School Name: *Reyburn Intermediate*
Address: *2901 Dewolf Ave Clovis CA 93619-5226*
Telephone: *(559) 327-4500*
Capacity: *1600*
Enrollment: *1299(CBEDS enrollment 2015-16 school year)*

3. High School Information:

School Name: *Clovis East High School*
Address: *2940 Leonard Ave Clovis CA 93619-8446*
Telephone: *(559) 327-4000*
Capacity: *3100*
Enrollment: *2202(CBEDS enrollment 2015-16 school year)*

3. Bus transportation is currently provided for grades K-6 students residing further than one mile from school and for grades 7-12 students residing further than two and one-half miles from school. Transportation will be available for students attending the above-identified elementary, intermediate and high schools in accordance with District standards in effect at the time of enrollment.
4. The District currently levies a school facilities fee of \$4.15 per square foot (as of July 6, 2015) for residential development. The fee is adjusted periodically in accordance with law. New development on the subject property will be subject to the fee in place at the time fee certificates are obtained.

The District hereby requests that the information in this letter be provided by the owner/subdivider to all prospective purchasers of property within the project.

Thank you for the opportunity to comment on the project. Please contact me if you have any questions regarding this letter.

Sincerely,



Michael Johnston
Associate Superintendent
Administrative Services



DATE: December 8, 2015

TO: Will Tackett, Supervising Planner
Development and Resource Management Department

FROM: Ann Lillie, Senior Engineering Technician
Public Works Department, Traffic and Engineering Services Division

SUBJECT: PUBLIC WORKS CONDITIONS OF APPROVAL FOR VESTING TENTATIVE TRACT MAP NO. 6108 REGARDING MAINTENANCE REQUIREMENTS

LOCATION: 2534 North Fowler Avenue
APN: 310-041-39

***The proposed development will share in the maintenance costs with Vesting Tentative Tract Map No. 6033.**

ATTENTION:			
The item below requires a separate process with additional costs and timelines. In order to avoid delays with the final map approval, the following item shall be submitted for processing to the Public Works Department, Traffic and Engineering Services Division <u>prior</u> to final map approval.			
X	CFD Annexation Request Package	Ann Lillie	(559) 621-8690 ann.lillie@fresno.gov

The Public Works Department, Traffic and Engineering Services Division, has completed its review and the following requirements are to be placed on this tentative map as a condition of approval. These requirements are based on City of Fresno code, policy, standards and the public improvements depicted on the exhibits submitted for this development.

Requirements not addressed due to omission or misrepresentation of information, on which this review process is dependent, will be imposed whenever such conditions are disclosed and shall require a revision of this letter.

Any change affecting the items in these conditions requires revision of this letter.

INCOMPLETE Community Facilities District (“CFD”) Annexation Request submittals may cause delays to the annexation process and final map approval. The annexation process takes from three to four months and SHALL be completed prior to final map approval.

All applicable construction plans for this development are to be submitted to the Traffic and Engineering Services Division for review and approval prior to the CFD process. The Landscape and Irrigation Plans are required to be approved prior to the finalization of the CFD process and the approval of the final map.

1. The Property Owner’s Maintenance Requirements

The long term maintenance and operating costs, including repair and replacement, of certain required public improvements (“Services”) associated with all new Single-Family developments are the ultimate responsibility

of the Developer. The Developer shall provide these Services either by a mechanism approved by the Public Works Department or by annexing to the City of Fresno's Community Facilities District No. 11 ("CFD No. 11").

The following public improvements (Existing and Proposed) are eligible for Services by CFD No. 11 as associated with this development:

- All landscaped areas, trees and irrigation systems, as approved by the Public Works Department, within the street rights-of-way and landscape easements; including without limitation, parkways, buffers, street entry medians and sides (**10' minimum landscaped areas allowed**).
- All landscaping, trees, irrigation systems, hardscaping and amenities within Outlots, open spaces and trails.
- Concrete curb and gutters, valley gutters, sidewalks, curb ramps, traffic calming structures, median island concrete maintenance band and cap, and street lights in **all Major Streets**.
- Concrete curb and gutters, valley gutters, sidewalks, curb ramps, traffic calming structures, and street entry and interior median island curbing and hardscape, street paving, street name signage and street lights in **all Local Streets**.

2. The Property Owner may choose to do one or both of the following:

- a. The Property Owner may petition the City of Fresno to request annexation to CFD No. 11 by completing and submitting an Annexation Request Package to the Public Works Department, Traffic and Engineering Services Division for review and approval. The Annexation Request Form is available, along with current costs, on-line at the City's website at <http://www.fresno.gov>, under the Public Works Department, Developer Doorway.
 - **Proceedings to annex the final map to CFD No. 11 SHALL NOT commence** unless the final map is within the City limits and all construction plans (this includes Street, Street Light, Signal, Landscape and Irrigation plans, and any other plans needed to complete the process) and the final map are considered technically correct.
 - The annexation process will be put on **HOLD** and the developer notified if all of the requirements for processing are not in compliance. **Technically Correct shall mean that the facilities and quantities to be maintained by CFD No. 11 are not subject to change and after acceptance for processing.**
 - Public improvements not listed above will require written approval by the Public Works Department Director or his designee.
 - All areas not within the dedicated street rights-of-way approved for Services by CFD No. 11, including but not limited to outlots, trails and landscaped areas, shall be dedicated in fee to the City of Fresno, dedicated as a public easement for maintenance purposes or as approved by the Public Works Department City Engineer.
- b. The Property Owner may provide for Services privately for the above maintenance requirements. All City maintenance requirements not included for annexation to CFD No. 11 for Services **SHALL** be included in the DCC&Rs or some other City approved mechanism for the required Services associated with this development. Contact the Planner in the Development and Resource Management Department for more details.

For questions regarding these conditions please contact me at (559) 621-8690 or ann.lillie@fresno.gov

Exhibit "I"
Environmental Assessment No.
A-15-002/R-15-009/C-15-167/T-6108
Dated November 25, 2015

<p>CITY OF FRESNO</p> <p>MITIGATED NEGATIVE DECLARATION</p>		<p>Notice of Intent was filed with:</p> <p>FRESNO COUNTY CLERK 2221 Kern Street Fresno, California 93721</p> <p>on</p> <p>November 25, 2015</p>
<p>The full Initial Study and the Fresno General Plan Master Environmental Impact Report are on file in the Development and Resource Management Department, Fresno City Hall, 3rd Floor 2600 Fresno Street Fresno, California 93721 (559) 621-8277</p>	<p>ENVIRONMENTAL ASSESSMENT NUMBER:</p> <p><u>A-15-002 / R-15-009 / C-15-167 / T-6108</u></p>	
<p>APPLICANT:</p> <p>Fowler Development Company, Inc. 1396 West Herndon Avenue, Suite 101 Fresno, CA 93711</p>	<p>PROJECT LOCATION:</p> <p><u>6117 East Shields Avenue</u></p> <p>± 14.37 acres of property located at the southeast corner of East Shields and North Bliss Avenues, in the City and County of Fresno, California</p> <p>Site Latitude: 36°46'39.00" N Site Longitude: 119°40'43.00" W</p> <p>Mount Diablo Base & Meridian, Township 13S, Range 21E Section 27 – Clovis, CA Quadrangle</p> <p>Assessor's Parcel Number(s): 310-740-08 & 09</p> <p><u>2534 North Fowler Avenue</u></p> <p>± 6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues, in the City and County of Fresno, California</p> <p>Site Latitude: 36°46'22.00" N Site Longitude: 119°40'54.00" W</p> <p>Mount Diablo Base & Meridian, Township 13S, Range 21E Section 27 – Clovis, CA Quadrangle</p> <p>Assessor's Parcel Number(s): 310-041-38 & 39</p>	
<p>PROJECT DESCRIPTION:</p> <p>Fowler Development Company, Inc. has filed Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, and Vesting Tentative Tract Map No. 6108/UGM pertaining to approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues and approximately 14.37 acres of property located at the southeast corner of the intersection of East Shields and North Bliss Avenues.</p> <p>Plan Amendment Application No. A-15-002 proposes to amend the Fresno General Plan and McLane Community Plan to change the planned land use designation for the approximately 6.56 acre portion</p>		

of the subject property from Community Commercial (2.09 ac.) and Medium-Low Density Residential (4.47 ac.) to Medium Density Residential; and to change the planned land use designation for the approximately 14.37 acre portion of the subject property from Urban Neighborhood to Medium Density Residential.

Rezone Application No. R-15-009 proposes to rezone the approximately 2.09 acre portion of the subject property from the C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district; and, to rezone the approximately 14.37 acre portion of the subject property from the C-M/UGM/cz (*Commercial and Light Manufacturing/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district.

Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM have been filed requesting authorization to subdivide the approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenue for purposes of creating a 55-lot single family residential public street planned development.

The project will require dedications for public street rights-of-way and utility easements as well as the construction of public facilities and infrastructure in accordance with the standards, specifications and policies of the City of Fresno in order to facilitate the future proposed development of the subject property.

The subject property is located within the boundaries of the Fresno General Plan and McLane Community Plan.

The City of Fresno has conducted an initial study and proposes to adopt a Mitigated Negative Declaration for the above-described project. The environmental analysis contained in the Initial Study and this Mitigated Negative Declaration is tiered from the Master Environmental Impact Report (SCH # 2012111015) prepared for the Fresno General Plan ("MEIR"). A copy of the MEIR may be reviewed in the City of Fresno Development and Resource Management Department as noted above. The proposed project has been determined to be a subsequent project that is not fully within the scope of the Master Environmental Impact Report ("MEIR) prepared for the Fresno General Plan. Pursuant to Public Resources Code § 21157.1 and California Environmental Quality Act (CEQA) Guidelines § 15177, this project has been evaluated with respect to each item on the attached environmental checklist to determine whether this project may cause any additional significant effect on the environment which was not previously examined in the MEIR. After conducting a review of the adequacy of the MEIR pursuant to Public Resources Code, Section 21157.6(b)(1), the Development and Resource Management Department, as lead agency, finds that no substantial changes have occurred with respect to the circumstances under which the MEIR was certified and that no new information, which was not known and could not have been known at the time that the MEIR was certified as complete, has become available.

This completed environmental impact checklist form, its associated narrative, and proposed mitigation measures reflect applicable comments of responsible and trustee agencies and research and analyses conducted to examine the interrelationship between the proposed project and the physical environment. The information contained in the project application and its related environmental assessment application, responses to requests for comment, checklist, initial study narrative, and any attachments thereto, combine to form a record indicating that an initial study has been completed in compliance with the State CEQA Guidelines and the CEQA.

All new development activity and many non-physical projects contribute directly or indirectly toward cumulative impacts on the physical environment. It has been determined that the incremental effect contributed by this project toward cumulative impacts is not considered substantial or significant in itself, and/or that cumulative impacts accruing from this project may be mitigated to less than significant with application of feasible mitigation measures.

Based upon the evaluation guided by the environmental checklist form, it was determined that there are foreseeable impacts from the Project that are additional to those identified in the MEIR, and/or impacts which require mitigation measures not included in the MEIR Mitigation Measure Checklist.

The completed environmental checklist form indicates whether an impact is potentially significant, less than significant with mitigation, or less than significant.

For some categories of potential impacts, the checklist may indicate that a specific adverse environmental effect has been identified which is of sufficient magnitude to be of concern. Such an effect may be inherent in the nature and magnitude of the project, or may be related to the design and characteristics of the individual project. Effects so rated are not sufficient in themselves to require the preparation of an Environmental Impact Report, and have been mitigated to the extent feasible. With the project specific mitigation imposed, there is no substantial evidence in the record that this project may have additional significant, direct, indirect or cumulative effects on the environment that are significant and that were not identified and analyzed in the MEIR. Both the MEIR mitigation checklist measures and the project-specific mitigation checklist measures will be imposed on this project.

The initial study has concluded that the proposed project will not result in any adverse effects which fall within the "Mandatory Findings of Significance" contained in Section 15065 of the State CEQA Guidelines.

The finding is, therefore, made that the proposed project will not have a significant adverse effect on the environment.

<p>PREPARED BY: Will Tackett, Supervising Planner</p>	<p>SUBMITTED BY: </p>
<p>DATE: November 25, 2015</p>	<p>Will Tackett, Supervising Planner DEVELOPMENT & RESOURCE MANAGEMENT DEPARTMENT</p>
<p>Attachments:</p>	<ul style="list-style-type: none"> -Notice of Intent -Initial Study Impact Checklist and Initial Study (Appendix G) -City of Fresno General Plan and Development Code Update Mitigation and Monitoring Reporting Program dated November 25, 2015 - Project Specific Mitigation Monitoring Checklist dated November 25, 2015

CITY OF FRESNO

NOTICE OF INTENT TO ADOPT A
MITIGATED NEGATIVE DECLARATIONEA No. A-15-002/R-15-009/C-15-167/T-6108

Plan Amendment Application No. A-15-002
 Rezone Application No. R-15-009
 Conditional Use Permit Application No. C-15-167
 Vesting Tentative Tract Map No. 6108/UGM

APPLICANT:

Fowler Development Company, Inc.
 1396 West Herndon Avenue, Suite 101
 Fresno, CA 93711

PROJECT LOCATION:

6117 East Shields Avenue

± 14.37 acres of property located at the southeast corner of East Shields and North Bliss Avenues, in the City and County of Fresno, California

Site Latitude: 36°46'39.00" N

Site Longitude: 119°40'43.00" W

Mount Diablo Base & Meridian, Township 13S, Range 21E
 Section 27 – Clovis, CA Quadrangle

Assessor's Parcel Number(s): 310-740-08 & 09

2534 North Fowler Avenue

± 6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues, in the City and County of Fresno, California

Site Latitude: 36°46'22.00" N

Site Longitude: 119°40'54.00" W

Mount Diablo Base & Meridian, Township 13S, Range 21E
 Section 27 – Clovis, CA Quadrangle

Assessor's Parcel Number(s): 310-041-38 & 39

Filed with:

FILED

NOV 25 2015

By [Signature]
 FRESNO COUNTY CLERK
 DEPUTY

FRESNO COUNTY CLERK
 2221 Kern Street, Fresno, CA
 93721

PROJECT DESCRIPTION:

Fowler Development Company, Inc. has filed Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, and Vesting Tentative Tract Map No. 6108/UGM pertaining to approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues and approximately 14.37 acres of property located at the southeast corner of the intersection of East Shields and North Bliss Avenues.

Plan Amendment Application No. A-15-002 proposes to amend the Fresno General Plan and McLane Community Plan to change the planned land use designation for the approximately 6.56 acre portion of the subject property from Community Commercial (2.09 ac.) and Medium-Low Density Residential (4.47 ac.) to Medium Density Residential; and to change the planned land use designation for the approximately 14.37 acre portion of the subject property from ~~Light Industrial~~ to Medium Density Residential.

Rezone Application No. R-11-003 proposes to rezone the approximately 2.09 acre portion of the subject property from the C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district; and, to rezone the approximately 14.37 acre portion of the subject property from the C-M/UGM/cz (*Commercial and Light Manufacturing/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district.

Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM have been filed requesting authorization to subdivide the approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenue for purposes of creating a 55-lot single family residential public street planned development.

The City of Fresno has conducted an initial study of the above-described project and it has been determined to be a subsequent project that is not fully within the scope of the Master Environmental Impact Report (MEIR) prepared for the Fresno General Plan (SCH # 2012111015). Therefore, the Development and Resource Management Department proposes to adopt a Mitigated Negative Declaration for this project.

With the project specific mitigation imposed, there is no substantial evidence in the record that this project may have additional significant, direct, indirect or cumulative effects on the environment that are significant and that were not identified and analyzed in the MEIR. After conducting a review of the adequacy of the MEIR pursuant to Public Resources Code, Section 21157.6(b)(1), the Development and Resource Management Department, as lead agency, finds that no substantial changes have occurred with respect to the circumstances under which the MEIR was certified and that no new information, which was not known and could not have been known at the time that the MEIR was certified as complete has become available. The project is not located on a site which is included on any of the lists enumerated under Section 65962.5 of the Government Code including, but not limited to, lists of hazardous waste facilities, land designated as hazardous waste property, hazardous waste disposal sites and others, and the information in the Hazardous Waste and Substances Statement required under subdivision (f) of that Section.

Additional information on the proposed project, including the MEIR, the proposed environmental finding of a mitigated negative declaration and the initial study may be obtained from the Development and Resource Management Department, Fresno City Hall, 2600 Fresno Street, 3rd Floor Fresno, California 93721-3604. Please contact Will Tackett at (559) 621-8063 or via e-mail at Will.Tackett@fresno.gov for more information.

ANY INTERESTED PERSON may comment on the proposed environmental finding. Comments must be in writing and must state (1) the commentor's name and address; (2) the commentor's interest in, or relationship to, the project; (3) the environmental determination being commented upon; and (4) the specific reason(s) why the proposed environmental determination should or should not be made. Any comments may be submitted at any time between the publication date of this notice and close of business on December 15, 2015. Please direct comments to Will Tackett, City of Fresno Development and Resource Management Department, City Hall, 2600 Fresno Street, Room 3076, Fresno, California, 93721-3604; or by email to Will.Tackett@fresno.gov; or comments can be sent by facsimile to (559) 498-1026.

INITIAL STUDY PREPARED BY:
Will Tackett, Supervising Planner

DATE: November 25, 2015

SUBMITTED BY.



Will Tackett, Supervising Planner
CITY OF FRESNO DEVELOPMENT
AND RESOURCE MANAGEMENT
DEPARTMENT

**MODIFIED APPENDIX G / INITIAL STUDY TO ANALYZE
SUBSEQUENT PROJECT IDENTIFIED IN CERTIFIED MASTER ENVIRONMENTAL
IMPACT REPORT (MEIR) SCH NO. 2012111015**

**Environmental Checklist Form
For EA No. A-15-002/R-15-009/C-15-167/T-6108**

1. **Project title:**
Plan Amendment Application No. A-15-002;
Rezone Application No. R-15-009;
Conditional Use Permit Application No. C-15-167; and,
Vesting Tentative Tract Map No. 6108/UGM

2. **Lead agency name and address:**
City of Fresno
Development and Resource Management Department
2600 Fresno Street
Fresno, CA 93721

3. **Contact person and phone number:**
Will Tackett, Supervising Planner
City of Fresno
Development & Resource Management Department
(559) 621-8063

4. **Project location:**
6117 East Shields Avenue

± 14.37 acres of property located at the southeast corner of East Shields and North Bliss Avenues, in the City and County of Fresno, California

Site Latitude: 36°46'39.00" N
Site Longitude: 119°40'43.00" W

Assessor's Parcel Number(s): 310-740-08 & 09

2534 North Fowler Avenue

± 6.56 acres of property located on the northeast corner of North Fowler and East Clinton Avenues, in the City and County of Fresno, California

Site Latitude: 36°46'22.00" N
Site Longitude: 119°40'54.00" W

Mount Diablo Base & Meridian, Township 13S, Range 21E
Section 27 – Clovis, CA Quadrangle
Assessor's Parcel Number(s): 310-041-38 & 39

5. **Project sponsor's name and address:**

Fowler Development Company, Inc.
1396 West Herndon Avenue, Suite 101
Fresno, CA 93711

6. **General plan designation:**

Existing: Community Commercial (±2.09 ac.);
Medium-Low Density Residential (±4.47 ac.); and,
Urban Neighborhood (±14.37 ac.)

Proposed: Medium Density Residential (±20.93 ac.)

7. **Zoning:**

Existing: C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) – (±2.09 ac.);
R-1/UGM/cz (*Single Family Residential/Urban Growth Management/with conditions of zoning*) – (±4.47 ac.); and,
C-M/UGM/cz (*Commercial and Light Manufacturing/Urban Growth Management/with conditions of zoning*) – (±14.37 ac.)

Proposed: R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management/with conditions of zoning*) – (±20.93 ac.)

8. **Description of project:**

Fowler Development Company, Inc. has filed Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, and Vesting Tentative Tract Map No. 6108/UGM pertaining to approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues and approximately 14.37 acres of property located at the southeast corner of the intersection of East Shields and North Bliss Avenues.

Plan Amendment Application No. A-15-002 proposes to amend the Fresno General Plan and McLane Community Plan to change the planned land use designation for the approximately 6.56 acre portion of the subject property from Community Commercial (2.09 ac.) and Medium-Low Density Residential (4.47 ac.) to Medium Density Residential; and to change the planned land use designation for the approximately 14.37 acre portion of the subject property from Urban Neighborhood to Medium Density Residential.

Rezone Application No. R-15-009 proposes to rezone the approximately 2.09 acre portion of the subject property from the C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district; and, to rezone the approximately 14.37 acre portion of the subject property from the C-M/UGM/cz (*Commercial and Light Manufacturing/Urban Growth Management/with conditions of zoning*) zone district to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district.

Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM have been filed requesting authorization to subdivide the approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenue for purposes of creating a 55-lot single family residential public street planned development.

The project will require dedications for public street rights-of-way and utility easements as well as the construction of public facilities and infrastructure in accordance with the standards, specifications and policies of the City of Fresno in order to facilitate the future proposed development of the subject property.

The subject property is located within the boundaries of the Fresno General Plan and McLane Community Plan.

9. Surrounding land uses and setting:

	Planned Land Use	Existing Zoning	Existing Land Use
North	Medium-Low Density Residential	R-1/UGM <i>Single Family Residential District / Urban Growth Management</i>	Single Family Residential
East	Business Park & Medium-Low Density Residential	C-M/UGM/cz <i>Commercial & Light Manufacturing District / Urban Growth Management/with conditions of zoning</i> & R-1/UGM <i>Single Family Residential District / Urban Growth Management</i>	Vacant & Single Family Residential
South	Medium-Low Density Residential & Medium Density Residential	R-1/UGM <i>Single Family Residential District / Urban Growth Management</i> & AL-20 (Fresno County) <i>Limited 20-Acre Agricultural District (Fresno County)</i>	Single Family Residential
West	Business Park & Light Industrial	C-M/UGM/cz <i>Commercial & Light Manufacturing District / Urban Growth Management/with conditions of zoning</i> & M-1/UGM <i>Light Manufacturing District / Urban Growth Management</i>	Light Industrial / Vacant

10. Other public agencies whose approval is required:

Development and Resource Management Department, Building & Safety Services Division; Department of Public Works; Department of Public Utilities; County of Fresno, Department of Community Health; City of Fresno Fire Department; Fresno Metropolitan Flood Control District; San Joaquin Valley Air Pollution Control District

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

Pursuant to Public Resources Code Section 21157.1(b) and CEQA Guidelines 15177(b)(2), the purpose of this initial study is to analyze whether the subsequent project was described in the Master Environmental Impact Report State Clearing House (SCH) No. 111015 as prepared and adopted for the Fresno General Plan and whether the subsequent project may cause any additional significant effect on the environment, which was not previously examined in Master Environmental Impact Report SCH No. 111015 ("MEIR").

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

<input type="checkbox"/> Aesthetics	<input type="checkbox"/> Agriculture and Forestry Resources	<input type="checkbox"/> Air Quality
<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Cultural Resources	<input type="checkbox"/> Geology /Soils
<input type="checkbox"/> Greenhouse Gas Emissions	<input type="checkbox"/> Hazards & Hazardous Materials	<input type="checkbox"/> Hydrology / Water Quality
<input type="checkbox"/> Land Use / Planning	<input type="checkbox"/> Mineral Resources	<input type="checkbox"/> Noise
<input type="checkbox"/> Population / Housing	<input type="checkbox"/> Public Services	<input type="checkbox"/> Recreation
<input type="checkbox"/> Transportation/Traffic	<input type="checkbox"/> Utilities / Service	<input type="checkbox"/> Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

I find that the proposed project is a subsequent project identified in the MEIR and that it is fully within the scope of the MEIR because it would have no additional significant effects that were not examined in the MEIR such that no new additional mitigation measures or alternatives may be required. All applicable mitigation measures contained in the Mitigation Monitoring Checklist shall be imposed upon the proposed project. A FINDING OF CONFORMITY will be prepared.

I find that the proposed project is a subsequent project identified in the MEIR but that it is not fully within the scope of the MEIR because the proposed project could have a significant effect on the environment that was not examined in the MEIR. However, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. The project specific mitigation measures and all applicable mitigation measures contained in the MEIR Mitigation Monitoring Checklist will

be imposed upon the proposed project. A MITIGATED NEGATIVE DECLARATION will be prepared.

I find that the proposed project is a subsequent project identified in the MEIR but that it MAY have a significant effect on the environment that was not examined in the MEIR, and an ENVIRONMENTAL IMPACT REPORT is required to analyze the potentially significant effects not examined in the MEIR pursuant to Public Resources Code Section 21157.1(d) and CEQA Guidelines 15178(a).



Will Tackett, Supervising Planner



November 25, 2015

EVALUATION OF ADDITIONAL ENVIRONMENTAL IMPACTS NOT ASSESSED IN THE MEIR or Air Quality MND:

1. For purposes of this MEIR Initial Study, the following answers have the corresponding meanings:
 - a. "No Impact" means the subsequent project will not cause any additional significant effect related to the threshold under consideration which was not previously examined in the MEIR or Air Quality MND.
 - b. "Less Than Significant Impact" means there is an impact related to the threshold under consideration that was not previously examined in the MEIR or Air Quality MND, but that impact is less than significant;
 - c. "Less Than Significant with Mitigation Incorporation" means there is a potentially significant impact related to the threshold under consideration that was not previously examined in the MEIR or Air Quality MND, however, with the mitigation incorporated into the project, the impact is less than significant.
 - d. "Potentially Significant Impact" means there is an additional potentially significant effect related to the threshold under consideration that was not previously examined in the MEIR or Air Quality MND.
2. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).

3. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
4. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
5. A "Finding of Conformity" is a determination based on an initial study that the proposed project is a subsequent project identified in the MEIR and that it is fully within the scope of the MEIR because it would have no additional significant effects that were not examined in the MEIR.
6. "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced).
7. Earlier analyses may be used where, pursuant to the tiering, program EIR or MIER, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a. Earlier Analysis Used. Identify and state where they are available for review.
 - b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in the MEIR or another earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c. Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
8. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

9. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

10. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.

11. The explanation of each issue should identify:

- a. The significance criteria or threshold, if any, used to evaluate each question; and
- b. The mitigation measure identified, if any, to reduce the impact to less than significance

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
I. AESTHETICS -- Would the project:				
a) Have a substantial adverse effect on a scenic vista?				X
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				X
c) Substantially degrade the existing visual character or quality of the site and its surroundings?			X	
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?			X	

The site is located within an area which is predominantly planned for urban residential uses east of North Fowler Avenue.

Properties located to the north of the subject property have been have been developed with single family residences and properties to the east have either been developed with

single family residences or have have been previously approved for future development with single family residences. Therefore, due to the relatively flat topography of the subject and adjacent properties as well as the poor air quality that reduce existing views within the project area as a whole, a less than significant impact will result to views of highly valued features such as the Sierra Nevada foothills from future development on and in the vicinity of the subject property. No identified or designated public or scenic vistas will be obstructed by the proposed project and no scenic resources will be damaged or removed.

The project will not damage nor will it degrade the visual character or quality of the subject site and its surroundings, given that the project site is in an area planned and approved for residential development to the north, east, south and west of the subject property. Future development of the site will create a new source of substantial light or glare within the area. However, given that the majority of the project site is already surrounded by existing urban, residential and industrial development which already affects day and night time views in the project area, no significant impact will occur. Furthermore, through the entitlement process, staff will ensure that lights are located in areas that will minimize light sources to the neighboring properties in accordance with project specific mitigation measures of the MEIR. As a result, the project will have no impact on aesthetics.

In conclusion, the project will not result in any aesthetic impacts beyond those analyzed in MEIR SCH No. 2012111015 prepared for the Fresno General Plan.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
II. AGRICULTURE AND FORESTRY RESOURCES: In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. -- Would the project:				

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				X
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?				X
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				X
d) Result in the loss of forest land or conversion of forest land to non-forest use?				X
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?				X

Based upon the upon the 2012 Rural Mapping Edition: Fresno County Important Farmland Map of the California Department of Conservation, the subject property is designated as "Farmland of Local Importance"; defined as all farmable lands within Fresno County that do not meet the definition of Prime, Statewide, or Unique. This includes land that is or has been used for irrigated pasture, dryland farming, confined livestock and dairy, poultry facilities, aquaculture and/or grazing land.

The subject property remains vacant, fallow, land which has not been under cultivation since at least 2008. The subject properties were previously zoned for urban development consistent with the preceding 2025 Fresno General Plan; the proposed

amendments to land uses and zoning bring the subject properties into closer conformance with the current Fresno General Plan.

The Fresno General Plan MEIR analyzed “project specific” impacts associated with future development within the Planning Area (Sphere of Influence) as well as the cumulative impacts factored from future development in areas outside of the Planning Area. The MEIR identifies locations within the Planning Area that have been designated as Prime Farmland, Unique Farmland, and Farmland of Statewide Importance through the Farmland Mapping and Monitoring Program (FMMP) of the California Department of Conservation. The analysis of impacts contained within the MEIR acknowledges that Fresno General Plan implementation anticipates all of the FMMP-designated farmland within the Planning Area being converted to uses other than agriculture. Furthermore, the MEIR acknowledges that the anticipated conversion is a significant impact on agricultural resources.

To reduce potential project-specific and cumulative impacts on agricultural uses, the General Plan incorporates objectives and policies, which include but are not limited to the following:

G-5 Objective: While recognizing that the County of Fresno retains the primary responsibility for agricultural land use policies and the protection and advancement of farming operations, the City of Fresno will support efforts to preserve agricultural land outside of the area planned for urbanization and outside of the City’s public service delivery capacity by being responsible in its land use plans, public service delivery plans, and development policies.

G-5-b. Policy: Plan for the location and intensity of urban development in a manner that efficiently utilizes land area located within the planned urban boundary, including the North and Southeast Growth Areas, while promoting compatibility with agricultural uses located outside of the planned urban area.

G-5-f. Policy: Oppose lot splits and development proposals in unincorporated areas within and outside the City General Plan boundary when these proposals would do any of the following:

- Make it difficult or infeasible to implement the general plan; or,
- Contribute to the premature conversion of agricultural, open space, or grazing lands; or constitute a detriment to the management of resources and/or facilities important to the metropolitan area (such as air quality, water quantity and quality, traffic circulation, and riparian habitat).

However, the MEIR recognizes that despite implementation of the objectives and policies of the Fresno General Plan, project and cumulative impacts on agricultural resources will remain significant; and, that no feasible measures in addition to the objectives and policies of the Fresno General Plan are available.

In 2014, through passage of Council Resolution No. 2014-225, the City of Fresno adopted Findings of Fact related to Significant and Unavoidable Effects as well as Statements of Overriding Considerations in order to certify Master Environmental Impact Report SCH No. 111015 for purposes of adoption of the Fresno General Plan. Section 15093 of the California Environmental Quality Act requires the lead agency to balance the benefits of a proposed project against its unavoidable environmental risks in determining whether to approve the project.

The adopted Statements of Overriding Considerations for the MEIR addressed Findings of Significant Unavoidable Impacts within the categories/areas of Agricultural Resources; citing specific economic, legal, social, technological, or other considerations, including provision of employment opportunities for highly trained workers as project goals, each and all of which were deemed and considered by the Fresno City Council to be benefits, which outweighed the unavoidable adverse environmental effects attributed to development occurring within the City of Fresno Sphere of Influence (SOI), consistent with the land uses, densities, and intensities set forth in the Fresno General Plan.

The subject properties are located within the incorporated boundary of the City of Fresno and are located within an area which has been predominantly developed with urban uses or which have been previously approved for development with urban uses. Furthermore, the subject properties are not identified or designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance. Furthermore, the project will not result in the conversion of farmland to non-agricultural use. Therefore, the proposed project is consistent with the goals, objective and policies of the Fresno General Plan as referenced herein above; and, will not result in the premature conversion of agricultural lands or constitute a detriment to the management of agricultural resources and/or facilities important to the metropolitan area.

The subject sites are not under a Williamson Act contract. Therefore, the proposed project on the subject site will not affect existing agriculturally zoned or Williamson Act contract parcels.

The proposed project will not conflict with any forest land or Timberland Production or result in any loss of forest land.

As discussed in Impact AG-1 of the MEIR, future development in accordance with the Fresno General Plan would result in the conversion of farmland to a non-agricultural use. Except for direct conversion, the implementation of project development would not result in other changes in the existing environment that would impact agricultural land outside of the Planning Area. In addition, the development in accordance with the General Plan would not impact forest land as discussed in Section 7.2.1 of this Draft Master EIR. Therefore, the project would result in no impact on farmland or forest land involving other changes in the existing environment which fall outside of the scope of the analyses contained within the MEIR.

In conclusion, the proposed project is fully within the scope of the Fresno General Plan and would not result in any agriculture and forestry resource environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>III. AIR QUALITY AND GLOBAL CLIMATE CHANGE - (Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.) -</p> <p>-</p> <p>Would the project:</p>				
<p>a) Conflict with or obstruct implementation of the applicable air quality plan (e.g., by having potential emissions of regulated criterion pollutants which exceed the San Joaquin Valley Air Pollution Control Districts (SJVAPCD) adopted thresholds for these pollutants)?</p>		X		
<p>b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?</p>				X
<p>c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?</p>			X	
<p>d) Expose sensitive receptors to substantial pollutant concentrations?</p>			X	

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
e) Create objectionable odors affecting a substantial number of people?				X

Setting

The subject site is located in Fresno County and within the San Joaquin Valley Air Basin (SJVAB). This region has had chronic non-attainment of federal and state clean air standards for ozone/oxidants and particulate matter due to a combination of topography and climate. The San Joaquin Valley (Valley) is hemmed in on three sides by mountain ranges, with prevailing winds carrying pollutants and pollutant precursors from urbanized areas to the north (and in turn contributing pollutants and precursors to downwind air basins). The Mediterranean climate of this region, with a high number of sunny days and little or no measurable precipitation for several months of the year, fosters photochemical reactions in the atmosphere, creating ozone and particulate matter.

Regional factors affect the accumulation and dispersion of air pollutants within the SJVAB.

Air pollutant emissions overall are fairly constant throughout the year, yet the concentrations of pollutants in the air vary from day to day and even hour to hour. This variability is due to complex interactions of weather, climate, and topography. These factors affect the ability of the atmosphere to disperse pollutants. Conditions that move and mix the atmosphere help disperse pollutants, while conditions that cause the atmosphere to stagnate allow pollutants to concentrate. Local climatological effects, including topography, wind speed and direction, temperature, inversion layers, precipitation, and fog can exacerbate the air quality problem in the SJVAB.

The SJVAB is approximately 250 miles long and averages 35 miles wide, and is the second largest air basin in the state. The SJVAB is defined by the Sierra Nevada in the east (8,000 to 14,000 feet in elevation), the Coast Ranges in the west (averaging 3,000 feet in elevation), and the Tehachapi mountains in the south (6,000 to 8,000 feet in elevation). The Valley is basically flat with a slight downward gradient to the northwest. The Valley opens to the sea at the Carquinez Straits where the San Joaquin-Sacramento Delta empties into San Francisco Bay. The Valley, thus, could be considered a "bowl" open only to the north.

During the summer, wind speed and direction data indicate that summer wind usually originates at the north end of the Valley and flows in a south-southeasterly direction

through the Valley, through Tehachapi pass, into the Southeast Desert Air Basin. In addition, the Altamont Pass also serves as a funnel for pollutant transport from the San Francisco Bay Area Air Basin into the region.

During the winter, wind speed and direction data indicate that wind occasionally originates from the south end of the Valley and flows in a north-northwesterly direction. Also during the winter months, the Valley generally experiences light, variable winds (less than 10 mph). Low wind speeds, combined with low inversion layers in the winter, create a climate conducive to high carbon monoxide (CO) and particulate matter (PM10 and PM2.5) concentrations. The SJVAB has an "Inland Mediterranean" climate averaging over 260 sunny days per year. The Valley floor is characterized by warm, dry summers and cooler winters. For the entire Valley, high daily temperature readings in summer average 95°F. Temperatures below freezing are unusual. Average high temperatures in the winter are in the 50s, but highs in the 30s and 40s can occur on days with persistent fog and low cloudiness. The average daily low temperature is 45°F.

The vertical dispersion of air pollutants in the Valley is limited by the presence of persistent temperature inversions. Solar energy heats up the Earth's surface, which in turn radiates heat and warms the lower atmosphere. Therefore, as altitude increases, the air temperature usually decreases due to increasing distance from the source of heat. A reversal of this atmospheric state, where the air temperature increases with height, is termed an inversion. Inversions can exist at the surface or at any height above the ground, and tend to act as a lid on the Valley, holding in the pollutants that are generated here.

Regulations

The San Joaquin Valley Air Pollution Control District (SJVAPCD) is the local regional jurisdictional entity charged with attainment planning, rulemaking, rule enforcement, and monitoring under Federal and State Clean Air Acts and Clean Air Act Amendments.

The Master Environmental Impact Report (MEIR) prepared for the Fresno General Plan and Policy RC-4-c of the Fresno General Plan require that computer models used by the SJVAPCD be used to analyze development projects and estimate future air pollutant emissions that can be expected to be generated from operational emissions (vehicular traffic associated with the project), area-wide emissions (sources such as ongoing maintenance activities and use of appliances), and construction activities.

CalEEMod is a statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant and greenhouse gas (GHG) emissions associated with both construction and operations from a variety of land use projects. The model quantifies direct emissions from construction and operations (including vehicle and off-road equipment use), as well as indirect emissions, such as GHG emissions from energy use, solid waste disposal, vegetation planting and/or

removal, and water use. Further, the model identifies mitigation measures to reduce criteria pollutant and GHG emissions along with calculating the benefits achieved from measures chosen by the user. The GHG mitigation measures were developed and adopted by the California Air Pollution Control Officers Association (CAPCOA).

In addition to the above-mentioned factors, the CalEEMod computer model evaluates the following emissions: ozone precursors (Reactive Organic Gases (ROG)) and NOX; CO, SOX, both regulated categories of particulate matter, and the greenhouse gas carbon dioxide (CO2). The model incorporates geographically-customized data on local vehicles, weather, and SJVAPCD Rules.

The analysis was conducted using the CalEEMod Model, Version 2013.2.2. For purposes of this analysis the project has been evaluated with consideration to: (1) The conversion of approximately 2.09 acres of Community Commercial planned area to Medium Density Residential (5.0-12 dwelling units/acre) use for purposes of constructing 18 single family residential units; and, (2) The conversion of approximately 14.37 acres of Urban Neighborhood (16-30 dwelling units/acre) planned area to Medium Density Residential for purposes of constructing 134 single family residential units and would result in 1,304 Average Daily Trips (ADT).

Construction Emissions – Short Term

It was assumed that the project would be constructed in one phase, over a two-year period. Construction equipment estimates were based on CalEEMod default assumptions. In accordance with District guidance, the architectural coatings were assumed to be mitigated in accordance with CalEEMod default assumptions. Total emissions from project construction are below the District’s threshold levels. The project will meet all of the SJVAPCD’s construction fleet and control requirements.

Project Construction Emissions

<i>[all data given in tons/year]</i>	ROG	NOx	CO	SO2	PM10	PM2.5	CO2
2016 Construction	0.55	4.91	3.67	0.005	0.57	0.39	463.00
2017 Construction	2.76	1.61	1.30	0.002	0.13	0.10	178.47
Project Total	3.31	6.52	4.97	0.007	0.70	0.50	641.48
District Thresholds	10	10	N/A	N/A	15	15	N/A

The analysis determined that the proposed project will not exceed the threshold of significance limits for regulated air pollutants. During the construction phase of this project grading and trenching on the site may generate particulate matter pollution through fugitive dust emissions. SJVAPCD Regulation VIII addresses not only construction and demolition dust control measures, but also regulates ongoing maintenance of open ground areas that may create entrained dust from high winds. The applicant is required to provide landscaping on the project site which will contain trees to assist in the absorption of air pollutants, reduce ozone levels, and curtail storm water runoff.

Operational Emissions – Long Term

Operational emissions include emissions associated with area sources (energy use, landscaping, etc.) and vehicle emissions. Emissions from each phase of the project were estimated using the CalEEMod model. The average trips were based on default assumptions in the CalEEMod model, verified by the Traffic Impact Study that was conducted for the project.

Project Annual Operational Emissions

<i>[all data given in tons/year]</i>	ROG	NOx	CO	SO2	PM10	PM2.5	CO2
Area	1.70	0.06	4.19	0.010	0.51	0.51	134.23
Mobile	1.20	4.04	13.53	0.001	1.66	0.05	2,091.26
Project Totals	2.90	4.11	17.72	0.011	2.17	0.56	2,225.49
District Thresholds	10	10	N/A	N/A	15	15	N/A

Project specific emissions of criteria pollutants will not exceed District significance thresholds of 10 tons/year NOX, 10 tons/year ROG, and 15 tons/year PM10. Project specific criteria pollutant emissions would have no significant adverse impact on air quality.

These project emissions as a percentage of the area source, energy use, and vehicle emissions within Fresno County are very small and the project's overall contribution to the overall emissions is negligible. There is no air quality or global climate change impacts perceived to occur as a result of the proposed project. Both short and long term impacts associated with construction and operation are below the District's significance thresholds.

The SJVAPCD has developed the San Joaquin Valley 1991 California Clean Air Act Air Quality Attainment Plan (AQAP), which continues to project nonattainment for the above-noted pollutants in the future. This project will be subject to applicable SJVAPCD rules, regulations, and strategies. In addition, the project may be subject to the SJVAPCD Regulation VIII, Fugitive Dust Rules, related to the control of dust and fine particulate matter. This rule mandates the implementation of dust control measures to reduce the potential for dust to the lowest possible level. The plan includes a number of strategies to improve air quality including a transportation control strategy and a vehicle inspection program.

At full build-out the proposed project would result in development exceeding 50 residential dwelling units. Therefore, the proposed project would be subject to District Rule 9510 (Indirect Source Review). District Rule 9510 was adopted to provide emission reductions needed by the SJVAPCD to demonstrate attainment of the federal PM10 standard and contributed reductions that assist in attaining federal ozone standards. Rule 9510 also contributes toward attainment of state standards for these pollutants. The District's Regulation VIII – Fugitive PM10 prohibitions requires controls for sources of particulate matter necessary for attaining the federal PM10 standards and

achieving progress toward attaining the state PM10 Standards. Rule 2201 – New and Modified Stationary Source Review requires new and modified stationary/industrial sources provide emission controls and offsets that ensure stationary sources decline over time and do not impact the applicable air quality plans.

Compliance with these rules and regulations is intended to mitigate a project's impact on air quality through project design elements or by payment of applicable off-site mitigation fees.

The growth projections used for the Fresno General Plan assume that growth in population, vehicle use and other source categories will occur at historically robust rates that are consistent with the rates used to develop the SJVAPCD's attainment plans. In other words, the amount of growth predicted for the General Plan is accommodated by the SJVAPCD's attainment plan and would allow the air basin to attain the 8-hour ozone standard by the 2023 attainment date. Furthermore, as shown in the operational emissions analysis in Impact AIR-3, reductions anticipated from existing regulations and adopted control measures will result in emissions continuing to decline even though development and population will increase because the emission rates for the most important sources of pollutants substantially decrease from 2010 levels due to SJVAPCD and state regulations. Future development on the subject property is required to comply with these rules and regulations providing additional support for the conclusion that it will not interfere or obstruct with the application of the attainment plans.

The proposed project on the subject site will not expose sensitive receptors to substantial pollutant concentrations. The proposed project is not proposing a use which will create objectionable odors.

Based upon the information and analyses referenced herein above, the project will not occur at a scale or scope with potential to contribute substantially or cumulatively to existing or projected air quality violations, impacts, or increases of criteria pollutants for which the San Joaquin Valley region is under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors). The proposed project will comply with all applicable air quality plans. Therefore, no violations of air quality standards will occur and no net increase of pollutants will occur.

In conclusion, with the MEIR and Project Specific Mitigation Measures incorporated, the project will not result in any air quality impacts beyond those analyzed in MEIR SCH No. 2012111015.

Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the air quality related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation

Monitoring Checklist dated November 25, 2015.

2. The proposed project shall implement and incorporate the air quality related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated November 25, 2015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
IV. BIOLOGICAL RESOURCES -- Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				X
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?				X
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				X
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				X
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				X

The proposed project would not directly affect any sensitive, special status, or candidate species, nor would it modify any habitat that supports them. There is no riparian habitat or any other sensitive natural community identified in the vicinity of the proposed project by the California Department of Fish and Game or the US Fish and Wildlife Service. No federally protected wetlands are located on the subject site. Therefore, there would be no impacts to species, riparian habitat or other sensitive communities and wetlands. There are also no bodies of water on the subject site or in the immediate vicinity of the subject site. The proposed project would have no impact on the movement of migratory fish or wildlife species or on established wildlife corridors or wildlife nursery sites. No local policies regarding biological resources are applicable to the subject site and there would be no impacts with regard to those plans.

No habitat conservation plans or natural community conservation plans in the region pertain to the natural resources that exist on the subject site or in its immediate vicinity.

Finally, no actions or activities resulting from the implementation of the proposed project would have the potential to affect floral, or faunal species; or, their habitat. Therefore, there would be no impacts.

In conclusion, the project is fully within the scope of the Fresno General Plan and will not result in any biological resource impacts beyond those analyzed in MEIR SCH No.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
V. CULTURAL RESOURCES -- Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in '15064.5?				X
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to '15064.5?				X
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				X
d) Disturb any human remains, including those interred outside of formal cemeteries?				X

There are no structures which exist within the project area that are listed in the National or Local Register of Historic Places, and the subject site is not within a designated historic district. There are no known archaeological or paleontological resources that exist within the project area; previously unknown paleontological resources or undiscovered human remains could be disturbed during project construction. There is no evidence that cultural resources of any type (including historical, archaeological, paleontological, or unique geologic features) exist on the subject property. Past record searches for the region have not revealed the likelihood of cultural resources on the subject property or in its immediate vicinity. Therefore, it is not expected that the proposed project may impact cultural resources. It should be noted however, that lack of surface evidence of historical resources does not preclude the subsurface existence of archaeological resources.

Therefore, due to the ground disturbing activities that will occur as a result of the project, the measures within the Master Environmental Impact Report SCH No. 2012111015 for the Fresno General Plan, Mitigation Monitoring Checklist to address archaeological resources, paleontological resources, and human remains will be employed to guarantee that should archaeological and/or animal fossil material be

encountered during project excavations, then work shall stop immediately; and, that qualified professionals in the respective field are contacted and consulted in order to ensure that the activities of the proposed project will not involve physical demolition, destruction, relocation, or alteration of historic, archaeological, or paleontological resources.

In conclusion, with MEIR mitigation measures incorporated, the project will not result in any cultural resource impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VI. GEOLOGY AND SOILS -- Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.				X
ii) Strong seismic ground shaking?				X
iii) Seismic-related ground failure, including liquefaction?				X
iv) Landslides?				X
b) Result in substantial soil erosion or the loss of topsoil?				X
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?				X
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				X

There are no geologic hazards or unstable soil conditions known to exist on the site. The existing topography is flat with no apparent unique or significant land forms such as vernal pools. Development of the property requires compliance with grading and drainage standards of the City of Fresno and the Fresno Metropolitan Flood Control District (FMFCD) Standards. Grade differentials at property lines must be limited to one foot or less, or a cross-drainage covenant must be executed with affected adjoining property owners.

Fresno has no known active earthquake faults and is not in any Alquist-Priolo Special Studies Zones. The immediate Fresno area has extremely low seismic activity levels, although shaking may be felt from earthquakes whose epicenters lie to the east, west, and south. Known major faults are over 50 miles distant and include the San Andreas Fault, Coalinga area blind thrust fault(s), and the Long Valley, Owens Valley, and White Wolf/Tehachapi fault systems. The most serious threat to Fresno from a major earthquake in the Eastern Sierra would be flooding that could be caused by damage to dams on the upper reaches of the San Joaquin River.

Fresno is classified by the State as being in a moderate seismic risk zone, Category "C" or "D," depending on the soils underlying the specific location being categorized and that location's proximity to the nearest known fault lines. All new structures are required to conform to current seismic protection standards in the California Building Code. Seismic upgrade/retrofit requirements are imposed on older structures by the City's Development and Resource Management Department as may be applicable to building modification and rehabilitation projects.

No adverse environmental effects related to topography, soils or geology are expected as a result of this project.

In conclusion, the proposed project would not result in any geology or soil environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VII. GREENHOUSE GAS EMISSIONS -- Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			X	
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?				X

The proposed project will not occur at a scale or scope with potential to contribute substantially or cumulatively to the generation of greenhouse gas emissions, either directly or indirectly.

The General Plan and MEIR rely upon a Greenhouse Gas Reduction Plan that provides a comprehensive assessment of the benefits of city policies and proposed code changes, existing plans, programs, and initiatives that reduce greenhouse gas emissions. The plan demonstrates that even though there is increased growth, the City would still be reducing greenhouse gas emissions through 2020 and per capita emission rates drop substantially. The benefits of adopted regulations become flat in later years and growth starts to exceed the reductions from all regulations and measures. Although it is highly likely that regulations will be updated to provide additional reductions, none are reflected in the analysis since only the effect of adopted regulations is included. See Section III, Air Quality and Global Climate Change, for a full discussion of air quality and greenhouse gas emissions.

In conclusion, the proposed project would not result in any greenhouse gas emission environmental impacts beyond those analyzed in MEIR SCH No. 2012111015 for the Fresno General Plan.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VIII. HAZARDS AND HAZARDOUS MATERIAL -- Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				X
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				X
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				X
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				X
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				X
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				X
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				X

Pursuant to Policy 1-6-a of the Fresno General Plan, hazardous materials will be defined as those that, because of their quantity, concentration, physical or chemical characteristics, pose significant potential hazards to human health, safety, or the environment. Specific federal, state and local definitions and listings of hazardous materials will be used by the City of Fresno

There are no known existing hazardous material conditions on the site and the project is not located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. The project is not located near any wildland fire hazard zones, and poses no interference with the City's or County's Hazard Mitigation Plans or emergency response plans.

The subject site has not been under cultivation for many years. No pesticides or hazardous materials are known to exist on the site and the proposed project will have no environmental impacts related to potential hazards or hazardous materials as identified above.

The project site is located within the vicinity of the Fresno Yosemite Airport, whose environs are governed by the Fresno Yosemite Airport Land Use Compatibility Plan (2012). The project site is located outside of the Airport Influence Area, the 60 CNEL noise contour, and the safety zones, but a portion of the subject property is located within the traffic pattern zone, which has a maximum elevation at the site of 486 feet. Since the zoning limits heights on the property to 35 feet, the project is considered compatible with the land use surrounding the airport and no risks or hazards would result from constructing the project in the proposed location.

In conclusion, the project will not result in any hazards and hazardous material impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
IX. HYDROLOGY AND WATER QUALITY -- Would the project:				
a) Violate any water quality standards or waste discharge requirements?				X
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?			X	
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?				X
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				X
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?			X	

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
f) Otherwise substantially degrade water quality?				X
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				X
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				X
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				X
j) Inundation by seiche, tsunami, or mudflow?				X

Fresno is one of the largest cities in the United States still relying primarily on groundwater for its public water supply. Surface water treatment and distribution has been implemented in the northeastern part of the City, but the city is still subject to an EPA Sole Source Aquifer designation. While the aquifer underlying Fresno typically exceeds a depth of 300 feet and is capacious enough to provide adequate quantities of safe drinking water to the metropolitan area well into the twenty-first century, groundwater degradation, increasingly stringent water quality regulations, and an historic trend of high consumptive use of water on a per capita basis (some 250 gallons per day per capita), have resulted in a general decline in aquifer levels, increased cost to provide potable water, and localized water supply limitations.

This mitigated negative declaration prepared for the proposed project is tiered from Master Environmental Impact Report SCH No. 2012111015) prepared for the Fresno General Plan (collectively, the "MEIR"), which contains measures to mitigate projects' individual and cumulative impacts to groundwater resources and to reverse the groundwater basin's overdraft conditions.

Fresno has attempted to address these issues through metering and revisions to the City's Urban Water Management Plan (UWMP). The Fresno Metropolitan Water Resource Management Plan, which has been adopted and the accompanying Final EIR (SCH #95022029) certified, is also under revision. The purpose of these management plans is to provide safe, adequate, and dependable water supplies in order to meet the future needs of the metropolitan area in an economical manner; protect groundwater quality from further degradation and overdraft; and, provide a plan of reasonably implementable measures and facilities. City water wells, pump stations, recharge facilities, water treatment and distribution systems have been expanded incrementally to mitigate increased water demands and respond to groundwater quality challenges.

The adverse groundwater conditions of limited supply and compromised quality have been well- documented by planning, environmental impact report and technical studies over the past 20 years including the Master Environmental Impact Report No. 111015 for the Fresno General Plan, the MEIR 10130 for the 2025 Fresno General Plan, Final EIR No.10100, Final EIR No.10117 and Final EIR No. SCH 95022029 (Fresno Metropolitan Water Resource Management Plan), et al. These conditions include water quality degradation due to DBCP, arsenic, iron, and manganese concentrations; low water well yields; limited aquifer storage capacity and recharge capacity; and, intensive urban or semi-urban development occurring upgradient from the Fresno Metropolitan Area.

In response to the need for a comprehensive long-range water supply and distribution strategy, the General Plan recognizes the Kings Basin's Integrated Regional Water Management Plan, Fresno-Area Regional Groundwater Management Plan, and City of Fresno Metropolitan Water Resource Management Plan and cites the findings of the City of Fresno 2010 Urban Water Management Plan. The purpose of these management plans is to provide safe, adequate, and dependable water supplies to meet the future needs of the Kings Basin regions and the Fresno-Clovis metropolitan area in an economical manner; protect groundwater quality from further degradation and overdraft; and, provide a plan of reasonably implementable measures and facilities.

The 2010 Urban Water Management Plan, Figure 4-3 (incorporated by reference) illustrates the City of Fresno's goals to achieve a 'water balance' between supply and demand while decreasing reliance upon and use of groundwater. To achieve these goals the City is implementing a host of strategies, including:

- Intentional groundwater recharge through reclamation at the City's groundwater recharge facility at Leaky Acres (located northwest of Fresno-Yosemite international Airport), refurbish existing streams and canals to increase percolation, and recharge at Fresno Metropolitan Flood Control District's (FMFCD) storm water basins;
- Increase use of existing surface water entitlements from the Kings River, United States Bureau of Reclamation and Fresno Irrigation District for treatment at the

Northeast Storm Water Treatment Facility (NESWTF) and construct a new Southeast Storm Water Treatment Facility (SESWTF); and

- Recycle wastewater at the Fresno-Clovis Regional Wastewater Reclamation Facility (RWRF) for treatment and re-use for irrigation, and to percolation ponds for groundwater recharge. Further actions include the General Plan, Policy RC-6-d to prepare, adopt and implement a City of Fresno Recycled Water Master Plan.

The City has indicated that groundwater wells, pump stations, recharge facilities, water treatment and distribution systems shall be expanded incrementally to mitigate increased water demands. One of the primary objectives of Fresno's future water supply plans detailed in Fresno's current UWMP is to balance groundwater operations through a host of strategies. Through careful planning, Fresno has designed a comprehensive plan to accomplish this objective by increasing surface water supplies and surface water treatment facilities, intentional recharge, and conservation, thereby reducing groundwater pumping. The City continually monitors impacts of land use changes and development project proposals on water supply facilities by assigning fixed demand allocations to each parcel by land use as currently zoned or proposed to be rezoned. The UWMP was made available for public review together with the MND for the proposed project.

Until 2004, groundwater was the sole source of water for the City. In June 2004, a \$32 million Surface Water Treatment Facility ("SWTF") began providing Fresno with water treated to drinking water standards. A second surface water treatment facility is planned for 2015 in southeast Fresno to meet demands anticipated by the growth implicit in the 2025 Fresno General Plan. Surface water is used to replace lost groundwater through Fresno's artificial recharge program at the City-owned Leaky Acres and smaller facilities in Southeast Fresno. Fresno holds entitlements to surface water from Millerton Lake and Pine Flat Reservoir. In 2006, Fresno renewed its contract with the United States Bureau of Reclamation, through the year 2045, which entitles the City to 60,000 acre-feet per year of Class 1 water. This water supply has further increased the reliability of Fresno's water supply.

Also, in 2006, Fresno updated its Metropolitan Water Resources Management Plan designed to ensure the Fresno metro area has a reliable water supply through 2050. The plan implements a conjunctive use program, combining groundwater, treated surface water, artificial recharge and an enhanced water conservation program.

In the near future, groundwater will continue to be an important part of the City's supply but will not be relied upon as heavily as has historically been the case. The 2010 UWMP projects that groundwater pumped by the City will decrease from approximately 128,578 AF/year in 2010 to approximately 85,000 AF/year at buildout of the General Plan Update. This would represent a decrease in the groundwater percentage of total water supply from 87 percent to 36 percent. This reduction in groundwater pumping will recharge the aquifer by approximately 15,000 acre-feet per year because the safe yield

is approximately 1000,000 acre-feet per year. In order to meet this projection, the City is planning to rely on expanding their delivery and treatment of surface water supplies and groundwater recharge activities.

The City has been adding to and upgrading its water supplies through capital improvements, including adding pipelines to distribute treated surface water. Additionally, in 2009, the treatment capacity of the Fresno/Clovis Regional Wastewater Reclamation Facility was improved. The City has recently been providing tertiary treatment at some of its wastewater treatment plants to supply tertiary treated recycled water for landscape irrigation to new growth areas and the North Fresno Wastewater Reclamation Facilities Satellite Plant was recently built to serve the Copper River development and golf course in the northern part of Fresno.

In addition, the General Plan policies require the City to maintain a comprehensive conservation program to help reduce per capita water usage, and includes conservation programs such as landscaping standards for drought tolerance, irrigation control devices, leak detection and retrofits, water audits, public education and implementing US Bureau of Reclamation Best Management Practices for water conservation to maintain surface water entitlements.

The City also has implemented an extensive water conservation program which is detailed in Fresno's current UWMP and additional conservation is anticipated as more of the City's residential customers become metered. The City has implemented a residential water meter program; installing and metering water service for all single-family residential customers in the City by 2013. At a point of approximately 80% completion, the installation already demonstrated an approximately 15% decrease in water usage. The City also intends to commence providing tiered rates to incentivize further reduction in water usage.

Fresno continues to periodically update its water management plans to ensure the cost-effective use of water resources and continued availability of groundwater and surface water supplies.

In accordance with the provisions of the Fresno General Plan and Master EIR No. 111015 mitigation measures, project specific water supply and distribution requirements must assure that an adequate source of water is available to serve the project.

The City of Fresno Department of Public Utilities, Water Division has reviewed the proposed project and has determined that water service will be available to the proposed project subject to water mains being extended within the proposed subdivision to provide service to each lot created.

According to the Fresno Metropolitan Flood Control District (FMFCD), the subject site is not located within a flood prone or hazard area and the existing drainage system was designed with capacity to serve the project with the proposed changes in land use. The developer will be required to provide improvements which will convey surface drainage

to Master Plan inlets and which will provide a path for major storm conveyance. When development permits are issued, the subject site will be required to pay drainage fees pursuant to the Drainage Fee Ordinance.

The mitigation measures of the MEIR are incorporated herein by reference and are required to be implemented by the attached mitigation monitoring checklist. In summary, these mitigation measures equate to City of Fresno policies and initiatives aimed toward ensuring that the City has a reliable, long-range source of water through the implementation of measures to promote water conservation through standards, incentives and capital investments.

Private development participates in the City's ability to meet water supply goals and initiatives through payment of fees established by the city for construction of recharge facilities, the construction of recharge facilities directly by the project, or participation in augmentation/enhancement/enlargement of the recharge capability of Fresno Metropolitan Flood Control District storm water ponding basins. While the proposed project may be served by conventional groundwater pumping and distribution systems, full development of the Fresno General Plan boundaries may necessitate utilization of treated surface water due to inadequate groundwater aquifer recharge capabilities.

The Department of Public Utilities works with Fresno Metropolitan Flood Control District to utilize suitable FMFCD ponding (drainage) basins for the groundwater recharge program, and works with Fresno Irrigation District to ensure that the City's allotment of surface water is put to the best possible use for recharge.

As a condition of approval, any pre-existing on-site domestic or agricultural water wells that may be on the site shall be properly abandoned, in order to prevent the spread of contaminants from the ground surface or from shallow groundwater layers into deeper and cleaner levels of the aquifer.

The subject property does not appear to have any on-site waste (septic) disposal system. As a condition of approval, any pre-existing septic systems shall be properly abandoned.

Occupancy of this site will generate wastewater containing human waste, which is required to be conveyed and treated by the Fresno-Clovis Regional Wastewater Treatment and Reclamation Facility. There will not be any onsite wastewater treatment system. The proposed project will be required to install sewer mains and branches, and to pay connection and sewer facility fees to provide for reimbursement of preceding investments in sewer trunks to connect this site to a publicly owned treatment works.

Implementation of the Fresno General Plan policies, the Kings Basin Integrated Regional Water Management Plan, City of Fresno Urban Water Management Plan, Fresno-Area Regional Groundwater Management Plan, and City of Fresno Metropolitan Water Resource Management Plan and the applicable mitigation measures of approved environmental review documents will address the issues of providing an adequate,

reliable, and sustainable water supply for the project's urban domestic and public safety consumptive purposes.

There are no aspects of this project that will result in impacts to water supply or quality beyond those analyzed in the Master Environmental Impact Report SCH No. 2012111015 for the Fresno General Plan. The project will not substantially alter existing drainage patterns of the site or area or substantially increase the rate or amount of runoff in a manner which would result in flooding, exceed planned storm water drainage systems, or provide substantial sources of polluted runoff. The site is not located within a flood prone or hazard area. The subject property is proposed to be developed at intensity and scale permitted by the planned land use and proposed R-1 zoning designation for the site. Thus, the proposed development project will not facilitate an additional intensification of uses beyond that which would be allowed by the above-noted planned land use designation; resulting in additional impacts on water supply from increased demand.

In conclusion, the project fully within the scope of the Fresno General Plan and will not result in any hydrology and water quality impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
X. LAND USE AND PLANNING - Would the project:				
a) Physically divide an established community?				X
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?		X		
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?				X

Fowler Development Company, Inc. has filed Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167, and Vesting Tentative Tract Map No. 6108/UGM pertaining to approximately 6.56 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues and approximately 14.37 acres of property located at the southeast corner of the intersection of East Shields and North Bliss Avenues.

The approximately 6.56 acre portion of the subject property was previously associated with Plan Amendment Application No. A-11-003, Rezone Application No. R-11-003, Conditional Use Permit Application No. C-13-092 and Vesting Tentative Tract Map No. 6033/UGM (approved in 2014), which encompassed approximately 34 acres of property located at the northeast corner of the intersection of North Fowler and East Clinton Avenues.

These previous applications approved the conversion of approximately 31.87 acres of land from the Light Industrial to Medium Density Residential planned land use designation; and rezoned to the R-1/UGM (*Single Family Residential/Urban Growth Management*) zone district, accordingly. Conditional Use Permit No. C-13-092 and Tract Map No. 6033 were subsequently approved for the approximately 31.87 acres of property for purposes of a 169-lot single family residential public street planned development subdivision.

The balance of property subject to the applications (an approximately 2.09 acre portion of property at the immediate corner of the intersection) was converted from the Light Industrial to Neighborhood Commercial planned land use designation; and, the same area was rezoned to the C-1/UGM/cz (*Neighborhood Shopping Center/Urban Growth Management/with conditions of zoning*) zone district, accordingly. Conditions of zoning were adopted by the Fresno City Council in conjunction with the rezone to establish appropriate interface standards between the newly established commercially and residentially zoned areas to minimize potential issues occurring between adjacent residential and non-residential uses.

The above described 6.56 acre portion of the subject property is comprised of the approximately 2.09 acres of commercially zoned property at the immediate northeast corner of the intersection and an additional surrounding area of approximately 4.47 acres of land which was previously approved for subdivision and development as Phase II of Tract 6033/UGM. Plan Amendment Application No. A-15-002 proposes to convert the entirety of this approximately 6.56 acres of land to the Medium Density Residential (5.0-12 du/acre) planned land use designation and Rezone Application No. R-15-002 proposes to rezone the 2.09 acre portion to the R-1/RS-5/UGM (*Single Family Residential/Urban Growth Management*) zone district. Previously established conditions of zoning pertaining to interface between residential and non-residential uses are of no further interest and are proposed to be removed with the rezoning of the subject property.

Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM request authorization to subdivide the approximately 6.56 acre portion of the subject property for purposes of creating a 55-lot single family residential public street planned development at a density of approximately 8.38 dwelling units per acre. The proposed project will be integrated through vehicular and pedestrian connectivity with Tract 6033/UGM.

The approximately 14.37 acre portion of the subject property located at the southeast corner of the intersection of East Shields and North Bliss Avenues was previously associated with an earlier plan amendment (A-06-002) and subdivision (Tract Map No. 5717/UGM) request submitted in 2006 (and approved in 2007) that included 140 acres: nearly the entire quarter section bounded by Fowler, Armstrong, Shields and Clinton Avenues.

The proposal was controversial at the time because it proposed converting 20 acres of planned light industrial land to medium low density residential use in an area that was considered optimal vacant land for industrial development. Although the land was not served by infrastructure, it was well-served by all modes of transportation. In exchange for allowing the conversion of industrial lands and approving the original plan amendment application, conditions of zoning were required and adopted by the Fresno City Council because the subject property was expected to remain as light industrial property and be made "shovel ready" by the installation of infrastructure. Most of these conditions of zoning were tied to the development of those controversial 20 acres (a portion of T-5717, located directly to the southeast of the approximately 14.37 portion of the subject property). However, the conditions of zoning also affect the approximately 14.37 acre portion of the subject property as the resultant industrial zoning and related conditions of zoning remain in effect.

More recent studies conducted in preparation for the current Fresno General Plan refined the location of significant clusters of vacant land designated for industrial and business park use and identified these clusters (over 3,000 acres) in the General Plan as sufficient to accommodate projected growth and economic development goals. The subject property was not among those properties identified as being critical to the city's supply of vacant industrial property and the planned land use for the approximately 14.37 acre portion of the subject property was converted to Urban Neighborhood for future residential use at 16-30 dwelling units/acre. Given the existing residential land use designation for the subject property designated by the General Plan, dated conditions of zoning pertaining to future industrial use of the subject property are of no further interest and are proposed to be removed with the rezoning of the subject property.

Fresno General Plan Goals, Objectives and Policies

As proposed, the project would also be consistent with the Fresno General Plan goals and objectives related to residential land use and the urban form:

Goal No. 7 of the Fresno General Plan encourages the City to provide for a diversity of districts, neighborhoods, housing types (including affordable housing), residential densities, job opportunities, recreation, open space, and educational venues that appeal to a broad range of people throughout the City.

Goal No. 8 of the Fresno General Plan encourages the development of Complete Neighborhoods and districts with an efficient and diverse mix of residential densities, building types, and affordability which are designed to be healthy, attractive, and centered by schools, parks, and public and commercial services to provide a sense of place and that provide as many services as possible within walking distance. Healthy communities demonstrate efficient development patterns providing for: Sufficient affordable housing development in appropriate locations; A mix of land uses and a built environment that supports walking and biking; Multimodal, affordable transportation choices; and, Safe public spaces for social interaction.

These Goals contribute to the establishment of a comprehensive city-wide land use planning strategy to meet economic development objectives, achieve efficient and equitable use of resources and infrastructure, and create an attractive living environment in accordance with Objective LU-1 of the Fresno General Plan.

Similarly, supporting Objective LU-2 of the General Plan calls for infill development that includes a range of housing types, building forms, and land uses to meet the needs of both current and future residents.

Likewise, Objective LU-5 of the General Plan calls for a diverse housing stock that will support balanced urban growth, and make efficient use of resources and public facilities; and, Implementing Policy LU-5-c promotes medium density residential use to maximize efficient use of residential property through a wide range of densities.

Furthermore, the goals of the McLane Community Plan are directed toward: (1) The provision of a diversity of housing types and housing opportunities to meet the needs of all ages and income levels; (2) Providing for efficient use of land while protecting the integrity of established neighborhoods; (3) Encouraging a mix of uses along major transportation corridors; (4) Providing for safe, clean and aesthetically pleasing neighborhoods; and, (5) Providing for compatible relationships between differing housing types and densities.

The proposed project introduces and integrates elements of a compact community that includes community facilities, walkable access to parkland and commercial services and transit stops to a previously approved residential project in manner which affords a diversity of housing types and a wider range of affordability in a compatible relationship.

The proposed project effectively increases density within an area which has been predominantly developed or approved for residential development and provides a land use and product which will afford diversity while remaining compatible and complementary to adjacent development within the area.

The proposed project will provide additional connectivity through both vehicular and pedestrian integration with the adjacent residential development (T-6033) currently under development. A common major street access point will be shared from North Fowler Avenue. Local street connection is also provided, in addition to a pedestrian connection to the previously dedicated pocket park which will be centrally located between the two adjacent subdivisions.

A planned bicycle/pedestrian has been required along the western boundary of the project, North Fowler Avenue, and the project will be conditioned to construct the portion of the trail along the project frontage. The proposed subdivision will also dedicate a common area to serve as a pedestrian paseo/connection from the interior of the subdivision to the corner of North Fowler and East Clinton Avenues where the project will be served by the trail as well as public transit FAX Route 45, which affords additional connectivity to Route 30 at Blackstone and Ashlan, with connections both north and south. Dedication of a bus bay will be required to be constructed at the northeast corner of North Fowler and East Clinton Avenues to facilitate this future bus service.

Furthermore, the project is within two miles of the planned regional Fancher Creek shopping center, to the southwest (Tulare and Clovis Avenues), within ¼ mile of a neighborhood park, and within a mile of several planned elementary schools.

Finally, Objective UF-12 of the Fresno General Plan directs the City to locate roughly one-half of future residential development in infill areas – defined as being within the City on December 31, 2012 – including the Downtown core area and surrounding neighborhoods, mixed-use centers and transit-oriented development along major BRT corridors, and other non-corridor infill areas, and vacant land. The subject property was annexed to the City of Fresno as part of Annexation No. 1316 in 2007.

Therefore it is staff's opinion that the proposed project is consistent with respective general and community plan objectives and policies and will not conflict with any applicable land use plan, policy or regulation of the City of Fresno. Furthermore, the proposed project, including the design and improvement of the subject property, is found; (1) To be consistent with the goals, objectives and policies of the applicable Fresno General Plan and McLane Community Plan; (2) To be Suitable for the type and density of development; (3) To be safe from potential cause or introduction of serious public health problems; and, (4) To not conflict with any public interests in the subject property or adjacent lands.

The project will not conflict with any conservation plans since it is not located within any conservation plan areas.

Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the air

quality related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation Monitoring Checklist dated November 25, 2015.

2. The proposed project shall implement and incorporate the air quality related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated November 25, 2015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XI. MINERAL RESOURCES -- Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				X
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				X

The subject site is not located in an area designated for mineral resource preservation or recovery, therefore, will not result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state. The subject site is not delineated on a local general plan, specific plan or other land use plan as a locally-important mineral resource recovery site; therefore it will not result in the loss of availability of a locally-important mineral resource.

In conclusion, the proposed project would not result in any mineral resource environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XII. NOISE -- Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?			X	
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			X	
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			X	
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?			X	
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				X
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				X

Generally, the three primary sources of substantial noise that affect the City of Fresno and its residents are transportation-related and consist of major streets and regional

highways; airport operations at the Fresno Yosemite International, the Fresno-Chandler Downtown, and the Sierra Sky Park Airports; and railroad operations along the BNSF Railway and the Union Pacific Railroad lines.

In developed areas of the community, noise conflicts often occur when a noise sensitive land use is located adjacent or in proximity to a noise generator. Noise in these situations frequently stems from on-site operations, use of outdoor equipment, uses where large numbers of persons assemble, and vehicular traffic. Some land uses, such as residential dwellings hospitals, office buildings and schools, are considered noise sensitive receptors and involve land uses associated with indoor and/or outdoor activities that may be subject to stress and/or significant interference from noise.

Stationary noise sources can also have an effect on the population, and unlike mobile, transportation-related noise sources, these sources generally have a more permanent and consistent impact on people. These stationary noise sources involve a wide spectrum of uses and activities, including various industrial uses, commercial operations, agricultural production, school playgrounds, high school football games, HVAC units, generators, lawn maintenance equipment and swimming pool pumps.

Potential noise sources at the project site would occur primarily from roadway noise from North Fowler and East Shields Avenue along the respective frontages of the subject site and stationary noise source which could potentially emanate from future uses developed on abutting properties zoned for non-residential use along East Shields Avenue east of the subject property.

The City of Fresno Noise Element of the Fresno General Plan establishes a land use compatibility criterion of 60dB DNL for exterior noise levels in outdoor areas of noise-sensitive land uses. The intent of the exterior noise level requirement is to provide an acceptable noise environment for outdoor activities and recreation. Furthermore, the Noise Element also requires that interior noise levels attributable to exterior noise sources not exceed 45 dB DNL. The intent of the interior noise level standard is to provide an acceptable noise environment for indoor communication and sleep.

For stationary noise sources, the noise element establishes noise compatibility criteria in terms of the exterior hourly equivalent sound level (L_{eq}) and maximum sound level (L_{max}). The standards are more restrictive during the nighttime hours, defined as 10:00 p.m. to 7:00 a.m. The standards may be adjusted upward (less restrictive) if the existing ambient noise level without the source of interest already exceeds these standards. The Noise Element standards for stationary noise sources are: (1) 50 dBA L_{eq} for the daytime and 45 dBA L_{eq} for the nighttime hourly equivalent sound levels; and, (2) 70 dBA L_{max} for the daytime and 65 dBA L_{max} for the nighttime maximum sound levels.

Noise created by new proposed stationary noise sources or existing stationary noise sources which undergo modification that may increase noise levels shall be mitigated so

as not to exceed the noise level standards of Table 9 (Table 5.11-8 of the MEIR) at noise sensitive land uses. If the existing ambient noise levels equal or exceed these levels, mitigation is required to limit noise to the ambient noise level plus 5 dB.

The project site is currently vacant. Therefore, it is reasonable to assume that the proposed project will result in an increase in temporary and/or periodic ambient noise levels on the subject property above existing levels.

Pursuant to Policy H-1-b of the Fresno General Plan, for purposes of City analyses of noise impacts, and for determining appropriate noise mitigation, a significant increase in ambient noise levels is assumed if the project causes ambient noise levels to exceed the following: (1) The ambient noise level is less than 60 db Ldn and the project increase noise levels by 5 dB or more; (2) The ambient noise level is 60-65 dB Ldn and the project increases noise levels by 3 dB or more; or, (3) The ambient noise level is greater than 65 dB Ldn and the project increases noise levels by 1.5 dB or more.

Short Term Noise Impacts

The construction of a project involves both short-term, construction related noise, and long term noise potentially generated by increases in area traffic, nearby stationary sources, or other transportation sources. The Fresno Municipal Code (FMC) allows for construction noise in excess of standards if it complies with the section below (Chapter 10, Article 1, Section 10-109 – Exemptions). It states that the provisions of Article 1 – Noise Regulations of the FMC shall not apply to:

Construction, repair or remodeling work accomplished pursuant to a building, electrical, plumbing, mechanical, or other construction permit issued by the city or other governmental agency, or to site preparation and grading, provided such work takes place between the hours of 7:00 a.m. and 10:00 p.m. on any day except Sunday.

Thus, construction activity would be exempt from City of Fresno noise regulations, as long as such activity is conducted pursuant to an applicable construction permit and occurs between 7:00 a.m. and 10:00 p.m., excluding Sunday. Therefore, short-term construction impacts associated with the exposure of persons to or the generation of noise levels in excess of standards established in the general plan or noise ordinance or applicable standards of other agencies would be less than significant.

Long Term Noise Impacts

The subject property will be zoned R-1/RS-5/UGM, which allows for residential developments. The FMC's Noise Ordinance states commercial zoned properties shall not exceed 50 dB from 10:00 p.m. to 7:00 a.m., 55 dB from 7:00 p.m. to 10:00 p.m. and 60 dB from 7:a.m. to 7 p.m.

The immediate vicinity consists of primarily residential users, which have similar noise level requirements during the day. Although the project will create additional activity in

the area, the project will be required to comply with all noise policies from the Fresno General Plan and noise ordinance from the FMC. It may be noted however that a minimum six-foot high solid masonry wall will be required to be constructed along all residential property lines which are a district boundary with non-residentially zoned property in accordance with the requirements of the Fresno Municipal Code.

Although the project will create additional activity in the area, the project will be required to comply with all noise policies and mitigation measures identified within the Fresno General Plan and MEIR as well as the noise ordinance of the Fresno Municipal Code.

In conclusion, the proposed project would not result in any noise environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIII. POPULATION AND HOUSING - - Would the project:				
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?			X	
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				X
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				X

The subject site is currently designated by the Fresno General Plan for Community Commercial Planned Land Uses for an approximately 2.09 acre portion of the subject property; Medium-Low Density Residential (3.5-6 dwelling units/acre) uses for an approximately 4.47 acre portion of the subject property; and, Urban Neighborhood (16-30 dwelling units/acre) uses for an approximately 14.37 acre portion of the subject property. gross acres). The subject plan amendment application proposes to change

the planned land use designation for the entirety of the subject property to Medium Density Residential (5.0-12 dwelling units/acre).

Based upon the residentially planned land use density and acreage allocations currently designated by the Fresno General Plan, the subject property could theoretically yield approximately 246-458 dwelling units. The proposed amendment to the Fresno General Plan (A-15-002) would decrease the potential residential density yield to approximately 106-252 dwelling units. These figures demonstrate that the proposed project will not, in fact, result in an intensification of residential units on the subject property beyond that previously conceived by the Fresno General Plan or MEIR.

Therefore, the proposed decrease in residentially planned density will create a less than significant impact on population. Furthermore, the subject site is currently vacant. Therefore, the proposed project does not have the potential to displace persons as a result of development thereon.

No population and housing impacts will result from the proposed project beyond what was analyzed in the Master Environmental Impact Report SCH No. 2012111015 for the 2025 Fresno General Plan.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIV. PUBLIC SERVICES --				
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
Fire protection?				X
Police protection?				X
Drainage and flood control?		X		
Parks?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Schools?				X
Other public services?				X

The Department of Public Utilities has reviewed the proposed project and has determined that adequate sewer, water, and solid waste facilities are available subject to compliance with the conditions submitted by the Department of Public Utilities for this project. City police and fire protection services are also available to serve the proposed project.

The Fresno Metropolitan Flood Control District (FMFCD) has indicated that permanent drainage facilities are available to serve the proposed project and will require future development to grade the subject property and construct and install improvements as necessary convey surface drainage to Master Plan inlets. When development permits are issued, the subject site will be required to pay drainage fees pursuant to the Drainage Fee Ordinance.

The existing Master Plan facilities which serve the area of Rezone Application No. R-15-009 were constructed to accommodate runoff generated from commercial development, consistent with the current zoning. The cost of the Master Plan facilities are to be paid for through the collection of drainage fees calculated at a commercial rate. Therefore, the FMFCD requires that a commercial density drainage fee rate be assessed to current commercial zoning.

These departments and agencies have all submitted conditions that will be required as Conditions of Approval for the subject site. These conditions of approval will ensure that the proposed project will have a less than significant impact to urban services. All conditions of approval must be complied with prior to occupancy.

Due to the overall reduction in planned residential densities proposed by the subject plan amendment application, demand for parks generated by the project is within planned services levels of the City of Fresno Parks and Community Services Department and the applicant will pay any required impact fees at the time building permits are obtained.

Any future development occurring as a result of the proposed project may have an effect on the District's student housing capacity. The District, through local funding, is in a position to mitigate its shortage of classrooms to accommodate planned population growth for the foreseeable future. However, the District recognizes that the legislature, as a matter of law, has deemed under Government Code Section 65996, that all school facilities impacts are mitigated as a consequence of SB 50 Level 1, 2 and 3 developer

fee legislative provisions. The developer will pay appropriate impact fees at time of building permits.

Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the air quality related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation Monitoring Checklist dated November 25, 2015.
2. The proposed project shall implement and incorporate the air quality related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated November 25, 2015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XV. RECREATION --				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				X
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				X

The proposed project will not result in the physical deterioration of existing parks or recreational facilities; and, will not require expansion of existing recreational facilities or affect recreational services beyond what was analyzed in the MEIR for the Fresno General Plan.

In conclusion, the proposed project would not result in any recreation environmental impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVI. TRANSPORTATION/TRAFFIC - - Would the project:				
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths and mass transit?		X		
b) Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures or other standards established by the county congestion management agency for designated roads or highways?				X
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that result in substantial safety risks?				X
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				X
e) Result in inadequate emergency access?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?				X

The subject site is comprised of approximately 6.56 acres of property located on the northeast corner of the intersection of North Fowler and East Clinton Avenues; and, approximately 14.37 acres of property located at the southeast corner of the intersection of East Shields and North Bliss Avenues. In the Fresno General Plan Circulation Element, North Fowler and East Shields Avenues are designated as 4-lane, divided, arterial streets, which have a primary purpose of moving traffic within and between neighborhoods and to and from freeways and expressways, with a projected volume capacity of approximately 32,000 Average Daily Trips (ADT); and, East Clinton Avenue is designated as a 3-lane, undivided, collector street with a continuous left-turn lane, which has a primary function of connecting local streets and arterials and neighborhood traffic generators and providing access to abutting properties, and a projected volume capacity of approximately 13,000 ADT. The project will be required to construct all necessary street frontage improvements to City Standards.

Plan Amendment Application No. A-15-002 proposes to amend the Fresno General Plan and McLane Community Plan to change the planned land use designation for an approximately 2.09 acre portion of the subject property from Community Commercial, an approximately 4.47 acre portion from Medium-Low Density Residential (3.5-6 dwelling units/acre), and an approximately 14.37 acre portion from Urban Neighborhood (16-30 dwelling units/acre) to Medium Density Residential (5.0-12 dwelling units/acre).

The above described area of approximately 4.47 acres of land was previously approved for subdivision and development as Phase II of Tract 6033/UGM. The approximately 2.09 acres of land proposed to be converted from Community Commercial to Medium Density Residential Use has been evaluated as affording an additional 18 single family residential dwelling units beyond that which was previously evaluated through processing of Tract 6033/UGM.

Applying the factors outlined in the Institute of Traffic Engineers (ITE) Trip Generation Manual, the addition of 18 single family residential dwelling units (on the approximately 2.09 acre portion of the subject property) would generate 171 average daily trips (ADT), with 14 vehicle trips occurring during the morning peak hour travel period (7 to 9 a.m.) and 18 vehicle trips occurring during the evening peak hour travel period (4 to 6 p.m.).

If developed with a commercial shopping center consistent with the existing Community Commercial planned land use designation, the same 2.09 acre portion of the subject property would generate 982 ADT, with 22 a.m. peak hour trips and 85 p.m. peak hour trips. Therefore, the proposed project would result in 811 fewer ADT, 8 fewer a.m. peak hour trips and 67 fewer p.m. peak hour trips.

The Public Works Department has reviewed the peak intersection turning movements and traffic count data at the intersections of East Shields with Fowler, Bliss and Armstrong Avenues to determine if an updated Traffic Impact Study (TIS) would be required to be completed by the project. A TIS was completed in 2007 as part of the planning for Tract 5717 (referenced in Section X: Land Use and Planning, herein above). Based on the traffic count data provided by JLB Traffic Engineering, Inc. dated October 10, 2015, an update to the existing 2007 TIS will not be required. Any conditions identified as part of the previous TIS will be applicable for this project.

A trip generation analysis dated July 22, 2015 has also been prepared by Quad Knopf for the approximately 14.37 acre portion of the proposed project and has been supplemented with further information provided by the Public Works Department. This analysis evaluated the trip generation characteristics attributed to the future development of 134 single family residential dwelling units at a density of approximately 9.32 dwelling units/acre; consistent with the proposed Medium Density Residential (5.0-12 dwelling units/acre) planned land use designation for the respective portion of the subject property. Development with detached single family housing at this density would result in the generation of 1,276 ADT, with 101 a.m. peak hour trips and 134 p.m. peak hour trips.

If developed with 322 apartment type dwelling units at a density of 22.40 dwelling units per acre consistent with the existing Urban Neighborhood (16-30 dwelling units/acre) planned land use designation, the same 14.37 acre portion of the subject property would generate 2,141 ADT, with 164 a.m. peak hour trips and 200 p.m. peak hour trips. Therefore, the proposed project would result in 865 fewer ADT, 63 fewer a.m. peak hour trips and 66 fewer p.m. peak hour trips.

Based upon the information evaluated, the Public Works Department has determined that the streets within, adjacent to and near the subject site will be able to accommodate the quantity and kind of traffic which may be potentially generated subject to the requirements stipulated within the memoranda from the Traffic Engineering Manager dated September 02, 2015 and November 05, 2015. Additionally, the proposed project will be required to comply with the standard requirements, policies and procedures of the Public Works Department, which generally include: (1) Adjacent public street improvements, and right-of-way dedications (including, but not limited to, construction and/or modification of curbs, sidewalks, ramps and driveway approaches along adjacent public street frontages and on interior local streets); (2) Installation of underground street lighting systems; and, (3) Payment of applicable impact fees (including, but not limited to, the Traffic Signal Mitigation Impact (TSMI) Fee, Fresno Major Street Impact

(FMSI) Fee, and the Regional Transportation Mitigation Fee (RTMF) Fee.

Therefore, the Public Works Department/Traffic Engineering Division has determined that, based upon the proposed traffic yield from and the expected traffic generation of the proposed project for the subject property, the proposed project will not adversely impact the existing and projected circulation system based upon implementation of the mitigation measures included within the MEIR and based upon compliance with the project specific mitigation measures referenced herein below.

The area street plans are the product of careful planning that projects traffic capacity needs based on the densities and intensities of planned land uses anticipated at build-out of the planned area. These streets will provide adequate access to, and recognize the traffic generating characteristics of, individual properties and, at the same time, afford the community an adequate and efficient circulation system; no substantial increase in transportation or traffic is expected to result.

Mitigation Measures

1. The proposed project shall implement and incorporate, as applicable, the air quality related mitigation measures as identified in the attached Master Environmental Impact Report SCH No. 111015 Fresno General Plan Mitigation Monitoring Checklist dated November 25, 2015.
2. The proposed project shall implement and incorporate the air quality related mitigation measures as identified in the attached Project Specific Mitigation Monitoring Checklist dated November 25, 2015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVII. UTILITIES AND SERVICE SYSTEMS -- Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				X
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?			X	
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			X	
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				X
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?				X
g) Comply with federal, state, and local statutes and regulations related to solid waste?				X

The Department of Public Utilities has determined that adequate sanitary sewer and water services will be available to serve the proposed project subject to the payment of any applicable connection charges and/or fees; compliance with the Department of Public Utilities standards, specifications, and policies.

Sanitary sewer and water service delivery is also subject to payment of applicable connection charges and/or fees; compliance with the Department of Public Utilities standards, specifications, and policies; the rules and regulations of the California Public Utilities Commission and California Health Services; and, implementation of the City-wide program for the completion of incremental expansions to facilities for planned water supply, treatment, and storage.

The project site will be serviced by solid waste division and will have water and sewer facilities available subject to the conditions stipulated for the proposed project.

The proposed project is not expected to exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board. The impact to storm drainage facilities will be less than significant given the developer will be required to provide drainage services and convey runoff to Master Plan Facilities.

In conclusion, the project will not result in any utilities and service system impacts beyond those analyzed in MEIR SCH No. 2012111015.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVIII. MANDATORY FINDINGS OF SIGNIFICANCE --				
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?				X
b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?			X	

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?			X	

The proposed project is considered to be proposed at a size and scope which is neither a direct or indirect detriment to the quality of the environment through reductions in habitat, populations, or examples of local history (through either individual or cumulative impacts).

The proposed project does not have the potential to degrade the quality of the environment or reduce the habitat of wildlife species and will not threaten plant communities or endanger any floral or faunal species. Furthermore the project has no potential to eliminate important examples of major periods in history.

Therefore, as noted in preceding sections of this Initial Study, there is no evidence in the record to indicate that incremental environmental impacts facilitated by this project would be cumulatively significant. There is also no evidence in the record that the proposed project would have any adverse impacts directly, or indirectly, on human beings.

In summary, given the mitigation measures required of the proposed project and the analysis detailed in the preceding Initial Study, the proposed project:

- Does not have environmental impacts which will cause substantial adverse effects on human beings, either directly nor indirectly.
- Does not have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish/wildlife or native plant species (or cause their population to drop below self-sustaining levels), does not threaten to eliminate a native plant or animal community, and does not threaten or restrict the range of a rare or endangered plant or animal.
- Does not eliminate important examples of elements of California history or prehistory.
- Does not have impacts which would be cumulatively considerable even though individually limited.

Therefore, there are no mandatory findings of significance and preparation of an Environmental Impact Report is not warranted for this project.

EXHIBIT C

City of Fresno General Plan and Development Code Update Mitigation and Monitoring Reporting Program (MMRP) for Environmental Assessment No.

A-15-002/R-15-009, C-15-167/T-6108

Conducted for Plan Amendment Application No. A-15-002, Rezone Application No. R-15-009, Conditional Use Permit Application No. C-15-167 and Vesting Tentative Tract Map No. 6108/UGM dated November 25, 2015

PURSUANT TO CERTIFIED MASTER ENVIRONMENTAL IMPACT REPORT (MEIR) SCH No. 2012111015

This mitigation measure monitoring and reporting checklist was prepared pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15097 and Section 21081.6 of the Public Resources Code (PRC). It was certified as part of the Fresno City Council's approval of the MEIR for the Fresno General Plan update (Fresno City Council Resolution 2014-225, adopted December 18, 2014).

Letter designations to the right of each MEIR mitigation measure listed in this Exhibit note how the mitigation measure relates to the environmental assessment of the above-listed project, according to the key found at right and at the bottoms of the following pages:

- A - Incorporated into Project
- B - Mitigated
- C - Mitigation in Progress
- D - Responsible Agency Contacted
- E - Part of City-wide Program
- F - Not Applicable

The timing of implementing each mitigation measure is identified in in the checklist, as well as identifies the entity responsible for

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY					
		A	B	C	D	E	F

Section 5.1 - Aesthetics:

<p>MM AES-1. Lighting systems for street and parking areas shall include shields to direct light to the roadway surfaces and parking areas. Vertical shields on the light fixtures shall also be used to direct light away from adjacent light sensitive land uses such as residences.</p>	<p>Prior to issuance of building permits</p>	<p>Public Works Department (PW) and Development & Resource Management Dept. (DARM)</p>	<p>X</p>				
<p>Verification comments: Review of specific lighting systems and locations to occur with special permit application/entitlement review prior to development on any</p>							

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
lot created from recordation of a tract map for any portion of the subject property.								
Aesthetics (continued):								
<p>MM AES-2: Lighting systems for public facilities such as active play areas shall provide adequate illumination for the activity; however, low intensity light fixtures and shields shall be used to minimize spillover light onto adjacent properties.</p> <p>Verification comments: Review of specific lighting systems and locations for any future proposed public facilities to occur with special permit application/entitlement review prior to development on any lot created from recordation of a Tract Map for any portion of the subject property.</p>	Prior to issuance of building permits	DARM.	X					
<p>MM AES-3: Lighting systems for non-residential uses, not including public facilities, shall provide shields on the light fixtures and orient the lighting system away from adjacent properties. Low intensity light fixtures shall also be used if excessive spillover light onto adjacent properties will occur.</p>	Prior to issuance of building permits	DARM					X	
<p>MM AES-4: Lighting systems for freestanding signs shall not</p>	Prior to issuance	DARM	X					

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 B - Mitigated

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 D - Responsible Agency Contacted

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 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>exceed 100 foot Lamberts (FT-L) when adjacent to streets which have an average light intensity of less than 2.0 horizontal footcandles and shall not exceed 500 FT-L when adjacent to streets which have an average light intensity of 2.0 horizontal footcandles or greater</p> <p>Verification comments: Review of specific lighting systems and locations for future proposed advertising structures and/or signs to occur at the time of submittal of sign review application materials prior to issuance of permits for any outdoor advertising on any lot created from recordation of a Tract Map for any portion of the subject property.</p>	<p>of building permits</p>							

Aesthetics (continued):

<p>MM AES-5: Materials used on building facades shall be non-reflective.</p> <p>Verification comments: Review of specific building elevations and locations to occur with special permit application/entitlement review prior to development on any lot created from recordation of a Tract Map for any portion of the subject property.</p>	<p>Prior to development project approval</p>	<p>DARM</p>	<p>X</p>					
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Section 5.3 - Air Quality:

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>MM AIR-1: Projects that include five or more heavy-duty truck deliveries per day with sensitive receptors located within 300 feet of the truck loading area shall provide a screening analysis to determine if the project has the potential to exceed criteria pollutant concentration based standards and thresholds for NO2 and PM2.5. If projects exceed screening criteria, refined dispersion modeling and health risk assessment shall be accomplished and if needed, mitigation measures to reduce impacts shall be included in the project to reduce the impacts to the extent feasible. Mitigation measures include but are not limited to:</p> <ul style="list-style-type: none"> • Locate loading docks and truck access routes as far from sensitive receptors as reasonably possible considering site design limitations to comply with other City design standards. • Post signs requiring drivers to limit idling to 5 minutes or less. 	<p>Analysis to be completed prior to-development project approval; posting of signs to be completed prior to use of truck unloading/loading areas</p>	<p>DARM</p>						<p>X</p>

Air Quality (continued):

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>MM AIR-2: Projects that result in an increased cancer risk of 10 in a million or exceed criteria pollutant ambient air quality standards shall implement site-specific measures that reduce toxic air contaminant (TAC) exposure to reduce excess cancer risk to less than 10 in a million. Possible control measures include but are not limited to:</p> <ul style="list-style-type: none"> • Locate loading docks and truck access routes as far from sensitive receptors as reasonably possible considering site design limitations to comply with other City design standards. • Post signs requiring drivers to limit idling to 5 minutes or less • Construct block walls to reduce the flow of emissions toward sensitive receptors • Install a vegetative barrier downwind from the TAC source that can absorb a portion of the diesel PM emissions • For projects proposing to locate a new building containing sensitive receptors near existing sources of TAC emissions, install HEPA filters in HVAC systems to reduce TAC emission levels exceeding risk thresholds. • Install heating and cooling services at truck stops to eliminate the need for idling during overnight stops to run onboard systems. <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>Control measures to be incorporated into project design prior to development project approval</p>	<p>DARM</p>						X

Air Quality (continued):

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F
<p>MM AIR-2 (continued from previous page):</p> <ul style="list-style-type: none"> For large distribution centers where the owner controls the vehicle fleet, provide facilities to support alternative fueled trucks powered by fuels such as natural gas or bio-diesel Utilize electric powered material handling equipment where feasible for the weight and volume of material to be moved. 	[see previous page]	[see previous page]						
<p>MM AIR-3: Require developers proposing projects on ARB's list of projects in its Air Quality and Land Use Handbook (Handbook) warranting special consideration to prepare a cumulative health risk assessment when sensitive receptors are located within the distance screening criteria of the facility as listed in the ARB Handbook or newer regulatory criteria that may be adopted by the San Joaquin Valley Air Pollution Control District (SJVAPCD).</p>	Prior to development project approval	DARM			X		X	

A - Incorporated into Project
 B - Mitigated

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 D - Responsible Agency Contacted

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 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Air Quality (continued):								
MM AIR-4: Require developers of projects containing sensitive receptors to provide a cumulative health risk assessment at project locations exceeding ARB Land Use Handbook distance screening criteria or newer regulatory criteria that may be adopted by the San Joaquin Valley Air Pollution Control District (SJVAPCD).	Prior to development project approval	DARM				X		X
MM AIR-5: Require developers of projects with the potential to generate significant odor impacts as determined through review of SJVAPCD odor complaint history for similar facilities and consultation with the SJVAPCD to prepare an odor impact assessment and to implement odor control measures recommended by the SJVAPCD or the City to the extent needed to reduce the impact to less than significant.	Prior to development project approval	DARM						X

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Biological Resources:								
<p>MM BIO-1: Construction of a proposed project should avoid, where possible, vegetation communities that provide suitable habitat for a special-status species known to occur within the Planning Area. If construction within potentially suitable habitat must occur, the presence/absence of any special-status plant or wildlife species must be determined prior to construction, to determine if the habitat supports any special-status species. If a special-status species are determined to occupy any portion of a project site, avoidance and minimization measures shall be incorporated into the construction phase of a project to avoid direct or incidental take of a listed species to the greatest extent feasible.</p>	<p>Prior to development project approval and during the construction phase of the project</p>	<p>DARM</p>				X		X
<p>MM BIO-2: Direct or incidental take of any state or federally listed species should be avoided to the greatest extent feasible. If construction of a proposed project will result in the direct or incidental take of a listed species, consultation with the resources agencies and/or additional permitting may be required. Agency consultation through the California Department of Fish and Wildlife (CDFW) 2081 and U.S. Fish and Wildlife Service (USFWS) Section 7 or Section 10 permitting processes must take place prior to any action that <i>(continued on next page)</i></p>	<p>Prior to development project approval</p>	<p>DARM</p>				X		X

Biological Resources (continued):

A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>MM BIO-2 (continued from previous page) may result in the direct or incidental take of a listed species. Specific mitigation measures for direct or incidental impacts to a listed species will be determined on a case-by-case basis through agency consultation.</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
<p>MM BIO-3: Development within the Planning Area should avoid, where possible, special-status natural communities and vegetation communities that provide suitable habitat for special-status species. If a proposed project will result in the loss of a special-status natural community or suitable habitat for special-status species, compensatory habitat-based mitigation is required under CEQA and the California Endangered Species Act (CESA). Mitigation will consist of preserving on-site habitat, restoring similar habitat or purchasing off-site credits from an approved mitigation bank. Compensatory mitigation will be determined through consultation with the City and/or resource agencies. An appropriate mitigation strategy and ratio will be agreed upon by the developer and lead agency to reduce project impacts to special-status natural communities to a less than significant (continued on next page)</p>	<p>Prior to development project approval</p>	<p>DARM</p>						X

Biological Resources (continued):

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>MM BIO-3 (continued from previous page): level. Agreed-upon mitigation ratios will depend on the quality of the habitat and presence/absence of a special-status species. The specific mitigation for project level impacts will be determined on a case-by-case basis.</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
<p>MM BIO-4: Proposed projects within the Planning Area should avoid, if possible, construction within the general nesting season of February through August for avian species protected under Fish and Game Code 3500 and the Migratory Bird Treaty Act (MBTA), if it is determined that suitable nesting habitat occurs on a project site. If construction cannot avoid the nesting season, a pre-construction clearance survey must be conducted to determine if any nesting birds or nesting activity is observed on or within 500-feet of a project site. If an active nest is observed during the survey, a biological monitor must be on site to ensure that no proposed project activities would impact the active nest. A suitable buffer will be established around the active nest until the nestlings have fledged and the nest is no longer active. Project activities (continued on next page)</p>	<p>Prior to development project approval and during construction activities</p>	<p>DARM</p>	<p>X</p>					

Biological Resources (continued):

- A - Incorporated into Project
- B - Mitigated
- C - Mitigation in Process
- D - Responsible Agency Contacted
- E - Part of City-Wide Program
- F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>BIO-4 (continued from previous page): may continue in the vicinity of the nest only at the discretion of the biological monitor.</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
<p>MM BIO-5: If a proposed project will result in the removal or impact to any riparian habitat and/or a special-status natural community with potential to occur in the Planning Area, compensatory habitat-based mitigation shall be required to reduce project impacts. Compensatory mitigation must involve the preservation or restoration or the purchase of off-site mitigation credits for impacts to riparian habitat and/or a special-status natural community. Mitigation must be conducted in-kind or within an approved mitigation bank in the region. The specific mitigation ratio for habitat-based mitigation will be determined through consultation with the appropriate agency (i.e., CDFW and/or USFWS) on a case-by-case basis.</p> <p>Verification comments:</p>	<p>Prior to development project approval</p>	<p>DARM</p>						X

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Biological Resources (continued):								
<p>MM BIO-6: Project impacts that occur to riparian habitat may also result in significant impacts to streambeds or waterways protected under Section 1600 of Fish and Wildlife Code and Section 404 of the CWA. CDFW and/or consultation with the U.S. Army Corps of Engineers (USACE) and the Regional Water Quality Control Board (RWQCB), determination of mitigation strategy, and regulatory permitting to reduce impacts, shall be implemented as required for projects that remove riparian habitat and/or alter a streambed or waterway.</p>	<p>Prior to development project approval</p>	<p>DARM</p>						X
<p>MM BIO-7: Project-related impacts to riparian habitat or a special-status natural community may result in direct or incidental impacts to special-status species associated with riparian or wetland habitats. Project impacts to special-status species associated with riparian habitat shall be mitigated through agency consultation, development of a mitigation strategy, and/or issuing incidental take permits for the specific special-status species, as determined by the CDFW and/or USFWS.</p>	<p>Prior to development project approval</p>	<p>DARM</p>						X

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Biological Resources (continued):								
<p>MM BIO-8: If a proposed project will result in the significant alteration or fill of a federally protected wetland, a formal wetland delineation conducted according to U.S. Army Corps of Engineers (USACE) accepted methodology is required for each project to determine the extent of wetlands on a project site. The delineation shall be used to determine if federal permitting and mitigation strategy are required to reduce project impacts. Acquisition of permits from USACE for the fill of wetlands and USACE approval of a wetland mitigation plan would ensure a "no net loss" of wetland habitat within the Planning Area. Appropriate wetland mitigation/creation shall be implemented in a ratio according to the size of the impacted wetland. .</p>	<p>Prior to development project approval</p>	<p>DARM</p>						X
<p>MM BIO-9: In addition to regulatory agency permitting, Best Management Practices (BMPs) identified from a list provided by the USACE shall be incorporated into the design and construction phase of the project to ensure that no pollutants or siltation drain into a federally protected wetland. Project design features such as fencing, appropriate drainage and <i>(continued on next page)</i></p>	<p>Prior to development project approval; but for long-term operational BMPs, prior to issuance of occupancy</p>	<p>DARM</p>						X

A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE STATUS					
			A	B	C	D	E	F

Biological Resources (continued):

<p>MM BIO-9 (continued from previous page): incorporating detention basins shall assist in ensuring project-related impacts to wetland habitat are minimized to the greatest extent feasible.</p>	<p>[see previous page]</p>	<p>[see previous page]</p>	
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Section 5.5 - Cultural Resources:

<p>MM CUL-1: If previously unknown resources are encountered before or during grading activities, construction shall stop in the immediate vicinity of the find and a qualified historical resources specialist shall be consulted to determine whether the resource requires further study. The qualified historical resources specialist shall make recommendations to the City on the measures that shall be implemented to protect the discovered resources, including but not limited to excavation of the finds and evaluation of the finds in accordance with Section 15064.5 of the CEQA Guidelines and the City's Historic Preservation Ordinance. If the resources are determined to be unique historical resources as defined under Section 15064.5 of the CEQA Guidelines, measures shall be identified by the monitor and (continued on next page)</p>	<p>Prior to commencement of, and during, construction activities</p>	<p>DARM</p>	<p>X</p>
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A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F

Cultural Resources (continued):

<p>MM CUL-1 (continued from previous page) recommended to the Lead Agency. Appropriate measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. No further grading shall occur in the area of the discovery until the Lead Agency approves the measures to protect these Any historical artifacts recovered as a result of mitigation shall be provided to a City-approved institution or person who is capable of providing long-term preservation to allow future scientific study.</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
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<p>MM CUL-2: Subsequent to a preliminary City review of the project grading plans, if there is evidence that a project will include excavation or construction activities within previously undisturbed soils, a field survey and literature search for prehistoric archaeological resources shall be conducted. The following procedures shall be followed. If prehistoric resources are not found during either the field survey or literature search, excavation and/or construction activities can commence. In the event that buried prehistoric</p> <p style="text-align: right;">(continued on next page)</p>	<p>Prior to commencement of, and during, construction activities</p>	<p>DARM</p>	<p>X</p>					
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Cultural Resources (continued):

- A - Incorporated into Project
- B - Mitigated
- C - Mitigation in Process
- D - Responsible Agency Contacted
- E - Part of City-Wide Program
- F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>MM CUL-2 <i>(continued from previous page)</i></p> <p>archaeological resources are discovered during excavation and/or construction activities, construction shall stop in the immediate vicinity of the find and a qualified archaeologist shall be consulted to determine whether the resource requires further study. The qualified archaeologist shall make recommendations to the City on the measures that shall be implemented to protect the discovered resources, including but not limited to excavation of the finds and evaluation of the finds in accordance with CEQA Guidelines Section 15064.5.</p> <p>If the resources are determined to be unique prehistoric archaeological resources as defined under Section 15064.5 of the CEQA Guidelines, mitigation measures shall be identified by the monitor and recommended to the Lead Agency. Appropriate measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. No further grading shall occur in the area of the discovery until the Lead Agency approves the measures to protect these resources. Any prehistoric archaeological artifacts recovered as a result of mitigation shall be provided to a City-approved institution or person who is capable of</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p><i>[see previous page]</i></p>	<p><i>[see previous page]</i></p>						

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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Cultural Resources (continued):

<p>MM CUL-2 (further continued from previous two pages) providing long-term preservation to allow future scientific study. If prehistoric resources are found during the field survey or literature review, the resources shall be inventoried using appropriate State record forms and submit the forms to the Southern San Joaquin Valley Information Center. The resources shall be evaluated for significance. If the resources are found to be significant, measures shall be identified by the qualified archaeologist. Similar to above, appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. In addition, appropriate mitigation for excavation and construction activities in the vicinity of the resources found during the field survey or literature review shall include an archaeological monitor. The monitoring period shall be determined by the qualified archaeologist. If additional prehistoric archaeological resources are found during excavation and/or construction activities, the procedure (continued on next page)</p>	<p>[see Page 14]</p>	<p>[see Page 14]</p>						
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Cultural Resources (continued):

- A - Incorporated into Project
- B - Mitigated

- C - Mitigation in Process
- D - Responsible Agency Contacted

- E - Part of City-Wide Program
- F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>MM CUL-2 (further continued from previous three pages)</p> <p>identified above for the discovery of unknown resources shall be followed. .</p> <p>Verification comments:</p>	<p>[see Page 14]</p>	<p>[see Page 14]</p>						
<p>MM CUL-3: Subsequent to a preliminary City review of the project grading plans, if there is evidence that a project will include excavation or construction activities within previously undisturbed soils, a field survey and literature search for unique paleontological/geological resources shall be conducted. The following procedures shall be followed:</p> <p>If unique paleontological/geological resources are not found during either the field survey or literature search, excavation and/or construction activities can commence. In the event that unique paleontological/geological resources are discovered during excavation and/or construction activities, construction shall stop in the immediate vicinity of the find and a qualified paleontologist shall be consulted to determine whether the resource requires further study. The qualified paleontologist shall make recommendations to the City on the</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>Prior to commencement of, and during, construction activities</p>	<p>DARM</p>	<p>X</p>					

A - Incorporated into Project
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C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>Cultural Resources (continued):</p> <p>MM CUL-3 (continued from previous page)</p> <p>measures that shall be implemented to protect the discovered resources, including but not limited to, excavation of the finds and evaluation of the finds. If the resources are determined to be significant, mitigation measures shall be identified by the monitor and recommended to the Lead Agency. Appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. No further grading shall occur in the area of the discovery until the Lead Agency approves the measures to protect these resources. Any paleontological/geological resources recovered as a result of mitigation shall be provided to a City-approved institution or person who is capable of providing long-term preservation to allow future scientific study.</p> <p>If unique paleontological/geological resources are found during the field survey or literature review, the resources shall be inventoried and evaluated for significance. If the resources are found to be significant, mitigation measures shall be identified by the qualified paleontologist. Similar to above, appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>[see previous page]</p>	<p>[see previous page]</p>						

A - Incorporated into Project
 B - Mitigated
 C - Mitigation in Process
 D - Responsible Agency Contacted
 E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE					
			A	B	C	D	E	F

Cultural Resources (continued):

<p>MM CUL-3 (further continued from previous two pages) excavations of the finds. In addition, appropriate mitigation for excavation and construction activities in the vicinity of the resources found during the field survey or literature review shall include a paleontological monitor. The monitoring period shall be determined by the qualified paleontologist. If additional paleontological/geological resources are found during excavation and/or construction activities, the procedure identified above for the discovery of unknown resources shall be followed.</p>	<p>[see Page 16]</p>	<p>[see Page 16]</p>							
<p>MM CUL-4: In the event that human remains are unearthed during excavation and grading activities of any future development project, all activity shall cease immediately. Pursuant to Health and Safety Code (HSC) Section 7050.5, no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to PRC Section 5097.98(a). If the remains are determined to be of Native American descent, the coroner shall within 24 hours notify the Native American Heritage Commission (NAHC). The NAHC shall then contact the most (continued on next page)</p>	<p>Prior to commencement of, and during, construction activities</p>	<p>DARM</p>	<p>X</p>						

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Cultural Resources (continued):								
<p>MM CUL-4 (continued from previous page)</p> <p>likely descendent of the deceased Native American, who shall then serve as the consultant on how to proceed with the remains.</p> <p>Pursuant to PRC Section 5097.98(b), upon the discovery of Native American remains, the landowner shall ensure that the immediate vicinity, according to generally accepted cultural or archaeological standards or practices, where the Native American human remains are located is not damaged or disturbed by further development activity until the landowner has discussed and conferred with the most likely descendants regarding their recommendations, if applicable, taking into account the possibility of multiple human remains. The landowner shall discuss and confer with the descendants all reasonable options regarding the descendants' preferences for treatment.</p>	[see previous page]	[see previous page]						

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 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F						
			A	B	C	D	E	F	
Section 5.8 - Hazards and Hazardous Materials									
MM HAZ-1: Re-designate the existing vacant land proposed for low density residential use, located northwest of the intersection of East Garland Avenue and North Dearing Avenue and within Fresno Yosemite International Airport Zone 1-RPZ, to Open Space.	Prior to development approvals	DARM							X
MM HAZ-2: Limit the proposed low density residential at (1 to 3 dwelling units per acre) located northwest of the airport, and located within Fresno Yosemite International Airport Zone 3-Inner Turning Area, to 2 dwelling units per acre or less.	Prior to development approvals	DARM							X
MM HAZ-3: Re-designate the current area located within Fresno Yosemite International Airport Zone 5-Sideline northeast of the airport to Public Facilities-Airport or Open Space.	Prior to development approvals	DARM							X

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE					
			A	B	C	D	E	F
Section 5.9 - Hydrology and Water Quality:								
<p>MM HYD-1: The City shall develop and implement water conservation measures to reduce the per capita water use to 215 gallons per capita per day.</p> <p>Verification comments:</p>	Prior to water demand exceeding water supply	Department of Public Utilities (DPU)			X	X	X	
<p>MM HYD-2: The City shall continue to be an active participant in the Kings Water Authority and the implementation of the Kings Basin IRWMP.</p> <p>Verification comments:</p>	Ongoing	DPU			X	X	X	
<p>MM HYD-5.1: The City and partnering agencies shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan collection systems to less than significant.</p> <ul style="list-style-type: none"> Implement the existing Storm Drainage Master Plan (SDMP) for collection systems in drainage areas where the amount of imperviousness is unaffected by the change in land uses. <p><i>(continued on next page)</i></p>	Prior to exceedance of capacity of existing stormwater drainage facilities	Fresno Metropolitan Flood Control District (FMFCD), DARM, and PW			X	X		

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Hydrology and Water Quality (continued):								
<p>HYD-5.1 (continued from previous page)</p> <ul style="list-style-type: none"> Update the SDMP in those drainage areas where the amount of imperviousness increased due to the change in land uses to determine the changes in the collection systems that would need to occur to provide adequate capacity for the stormwater runoff from the increased imperviousness. Implement the updated SDMP to provide stormwater collection systems that have sufficient capacity to convey the peak runoff rates from the areas of increased imperviousness. <p>Require developments that increase site imperviousness to install, operate, and maintain FMFCD approved on-site detention systems to reduce the peak runoff rates resulting from the increased imperviousness to the peak runoff rates that will not exceed the capacity of the existing stormwater collection systems.</p> <p>Verification comments:</p>	[see previous page]	[see previous page]						

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F

Hydrology and Water Quality (continued):

<p>MM HYD-5.2: The City and partnering agencies shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan retention basins to less than significant:</p> <p>Consult the SDMP to analyze the impacts to existing and planned retention basins to determine remedial measures required to reduce the impact on retention basin capacity to less than significant. Remedial measures would include:</p> <ul style="list-style-type: none"> • Increase the size of the retention basin through the purchase of more land or deepening the basin or a combination for planned retention basins. • Increase the size of the emergency relief pump capacity required to pump excess runoff volume out of the basin and into adjacent canal that convey the stormwater to a disposal facility for existing retention basins. • Require developments that increase runoff volume to install, operate, and maintain, Low Impact Development (LID) measures to reduce runoff volume to the runoff volume that will not exceed the capacity of the existing retention basins. <p>Verification comments:</p>	<p>Prior to exceedance of capacity of existing retention basin facilities</p>	<p>FMFCD, DARM, and PW</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p></p>	<p></p>
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A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>Hydrology and Water Quality (continued):</p> <p>MM HYD-5.3: The City and partnering agencies shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan urban detention (stormwater quality) basins to less than significant.</p> <p>Consult the SDMP to determine the impacts to the urban detention basin weir overflow rates and determine remedial measures required to reduce the impact on the detention basin capacity to less than significant. Remedial measures would include:</p> <ul style="list-style-type: none"> • Modify overflow weir to maintain the suspended solids removal rates adopted by the FMFCD Board of Directors. • Increase the size of the urban detention basin to increase residence time by purchasing more land. The existing detention basins are already at the adopted design depth. • Require developments that increase runoff volume to install, operate, and maintain, Low Impact Development (LID) measures to reduce peak runoff rates and runoff volume to the runoff rates and volumes that will not exceed the weir overflow rates of the existing urban detention basins. <p>Verification comments:</p>	<p>Prior to exceedances of capacity of existing urban detention basin (stormwater quality) facilities</p>	<p>FMFCD, DARM, and PW</p>			X	X		

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Hydrology and Water Quality (continued):								
<p>MM HYD-5.4: The City shall implement the following measures to reduce the impacts on the capacity of existing or planned storm drainage Master Plan pump disposal systems to less than significant.</p> <ul style="list-style-type: none"> • Consult the SDMP to determine the extent and degree to which the capacity of the existing pump system will be exceeded. • Require new developments to install, operate, and maintain FMFCD design standard on-site detention facilities to reduce peak stormwater runoff rates to existing planned peak runoff rates. • Provide additional pump system capacity to maximum allowed by existing permitting to increase the capacity to match or exceed the peak runoff rates determined by the SDMP. <p>Verification comments:</p>	<p>Prior to exceedance of capacity of existing pump disposal systems</p>	<p>FMFCD, DARM, and PW</p>			X	X		

A - Incorporated into Project
 B - Mitigated

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 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE					
			A	B	C	D	E	F

Hydrology and Water Quality (continued):

<p>MM HYD-5.5: The City shall work with FMFCD to develop and adopt an update to the SDMP for the Southeast Development Area that would be adequately designed to collect, convey and dispose of runoff at the rates and volumes which would be generated by the planned land uses in that area. Verification comments:</p>	<p>Prior to development approvals in the Southeast Development Area</p>	<p>FMFCD, DARM, and PW</p>			X		X	
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Section 5.13 - Public Services:

<p>MM PS-1: As future fire facilities are planned, the fire department shall evaluate if specific environmental effects would occur. Typical impacts from fire facilities include noise, traffic, and lighting. Typical mitigation to reduce these impacts includes:</p> <ul style="list-style-type: none"> • Noise: Barriers and setbacks on the fire department sites. • Traffic: Traffic devices for circulation and a "keep clear zone" during emergency responses. • Lighting: Provision of hoods and deflectors on lighting fixtures on the fire department sites. <p>Verification comments:</p>	<p>During the planning process for future fire department facilities</p>	<p>DARM</p>			X		X	
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A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F	
Public Services (continued):									
<p>MM PS-2: As future police facilities are planned, the Police Department shall evaluate if specific environmental effects would occur. Typical impacts from police facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts from police department facilities includes:</p> <ul style="list-style-type: none"> • Noise: Barriers and setbacks on the police department sites. • Traffic: Traffic devices for circulation. • Lighting: Provision of hoods and deflectors on lighting fixtures on the Police Department sites. <p>Verification comments:</p>	<p>During the planning process for future Police Department facilities</p>	<p>DARM</p>						X	
<p>MM PS-3: As future public and private school facilities are planned, school districts shall evaluate if specific environmental effects would occur with regard to public schools, and DARM shall evaluate other school facilities. Typical impacts from school facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts from school facilities includes:</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>During the planning process for future school facilities</p>	<p>DARM, local school districts, and the Division of the State Architect</p>			X			X	

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F

Public Services (continued):

<p>MM PS-3 (continued from previous page)</p> <ul style="list-style-type: none"> Noise: Barriers and setbacks placed on school sites. Traffic: Traffic devices for circulation. Lighting: Provision of hoods and deflectors on lighting fixtures for stadium lights. <p>Verification comments:</p>	<p>[see previous page]</p>	<p>[see previous page]</p>							
<p>MM PS-4: As future parks and recreational facilities are planned, the City shall evaluate if specific environmental effects would occur. Typical impacts from parks and recreational facilities include noise, traffic, and lighting. Typical mitigation to reduce potential impacts from these facilities includes:</p> <ul style="list-style-type: none"> Noise: Barriers and setbacks placed on school sites. Traffic: Traffic devices for circulation. Lighting: Provision of hoods and deflectors on lighting fixtures for outdoor play area/field lights. <p>Verification comments:</p>	<p>During the planning process for future park and recreation facilities</p>	<p>DARM</p>	<p>X</p>						

A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F

Public Services (continued):

<p>MM PS-5: As future court, library, detention, and hospital facilities are planned, the appropriate agencies and DARM, when the City has jurisdiction, shall evaluate if specific environmental effects would occur. Typical impacts from court, library, detention, and hospital facilities include noise, traffic, and lighting. Typical mitigation to reduce these potential impacts includes:</p> <ul style="list-style-type: none"> • <i>Noise:</i> Barriers and setbacks placed on school sites. • <i>Traffic:</i> Traffic devices for circulation. • <i>Lighting:</i> Provision of hoods and deflectors on outdoor lighting fixtures <p>Verification comments:</p>	<p>During the planning process for future detention, court, library, and hospital facilities</p>	<p>DARM, to the extent that agencies approving/constructing these facilities are subject to City of Fresno regulation</p>					<p>X</p>
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Section 5.15 - Utilities and Service Systems

<p>MM USS-1: The City shall develop and implement a wastewater master plan update.</p> <p>Verification comments:</p>	<p>Prior to wastewater conveyance and treatment demand exceeding capacity</p>	<p>DPU</p>			<p>X</p>	<p>X</p>	
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A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems (continued):								
<p>MM USS-2: Prior to exceeding existing wastewater treatment capacity, the City shall evaluate the wastewater system and shall not approve additional development that contributes wastewater to the wastewater treatment facility that could exceed capacity until additional capacity is provided. By approximately the year 2025, the City shall construct the following improvements:</p> <ul style="list-style-type: none"> Construct an approximately 70 MGD expansion of the Regional Wastewater Treatment and Reclamation Facility and obtain revised waste discharge permits as the generation of wastewater is increased. Construct an approximately 0.49 MGD expansion of the North Facility and obtain revised waste discharge permits as the generation of wastewater is increased. <p>Verification comments:</p>	<p>Prior to exceeding existing wastewater treatment capacity</p>	<p>DPU</p>			X	X	X	
<p>MIM USS-3: Prior to exceeding existing wastewater treatment capacity, the City shall evaluate the wastewater system and shall not approve additional development that contributes wastewater to the wastewater treatment facility that could exceed capacity until additional capacity is provided. <i>(continued on next page)</i></p>	<p>Prior to exceeding existing wastewater treatment capacity</p>	<p>DPU</p>			X	X		

A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
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F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems (continued):								
<p>MM USS-3 (continued from previous page):</p> <p>After approximately the year 2025, the City shall construct the following improvements:</p> <ul style="list-style-type: none"> Construct an approximately 24 MGD wastewater treatment facility within the Southeast Development Area and obtain revised waste discharge requirements as the generation of wastewater is increased. Construct an approximately 9.6 MGD expansion of the Regional Wastewater Treatment and Reclamation Facility and obtain revised waste discharge permits as the generation of wastewater is increased. <p>Verification comments:</p>	[see previous page]	[see previous page]						
<p>MM USS-4: Prior to construction, a Traffic Control/Traffic Management Plan to address traffic impacts during construction of water and sewer facilities shall be prepared and implemented, subject to approval by the City (and Fresno County, when work is being done in unincorporated area roadways). The plan shall identify hours of construction and for deliveries, haul routes, access and parking restrictions, pavement markings and signage; and it shall include the</p> <p style="text-align: right;"><i>(continued on next page)</i></p>	Prior to construction of water and sewer facilities	PW for work in the City; PW and Fresno County Public Works when unincorporated area roadways are involved	X					

A - Incorporated into Project
 B - Mitigated

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 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE STATUS					
			A	B	C	D	E	F

Utilities and Service Systems (continued):

<p>MM USS-4 (continued from previous page): notification plan, and coordination with emergency service providers and schools. Verification comments:</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
<p>MM USS-5: Prior to exceeding capacity within the existing wastewater collection system facilities, the City shall evaluate the wastewater collection system and shall not approve additional development that would generate additional wastewater and exceed the capacity of a facility until additional capacity is provided. By approximately the year 2025, the following capacity improvements shall be provided.</p> <ul style="list-style-type: none"> Orange Avenue Trunk Sewer: This facility shall be improved between Dakota and Jensen Avenues. Approximately 37,240 feet of new sewer main shall be installed and approximately 5,760 feet of existing sewer main shall be rehabilitated. The size of the new sewer main shall range from 27 inches to 42 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are RS03A, RL02, C01-REP, C02-REP, C03-REP, C04-REP, C05-REP, C06-REL and C07-REP. <i>(continued on next page)</i> 	<p>Prior to exceeding capacity within the existing wastewater collection system facilities</p>	<p>DPU</p>			<p>X</p>	<p>X</p>		

A - Incorporated into Project
B - Mitigated

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D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
<p>Utilities and Service Systems (continued):</p> <p>MM USS-5 (continued from previous page)</p> <ul style="list-style-type: none"> Marks Avenue Trunk Sewer: This facility shall be improved between Clinton Avenue and Kearney Boulevard. Approximately 12,150 feet of new sewer main shall be installed. The size of the new sewer main shall range from 33 inches to 60 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are CM1-REP and CM2-REP. North Avenue Trunk Sewer: This facility shall be improved between Polk and Fruit Avenues and also between Orange and Maple Avenues. Approximately 25,700 feet of new sewer main shall be installed. The size of the new sewer main shall range from 48 inches to 66 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are CN1-REL1 and CN3-REL1. Ashlan Avenue Trunk Sewer: This facility shall be improved between Hughes and West Avenues and also between Fruit and Blackstone Avenues. Approximately 9,260 feet of new sewer main shall be installed. The size of the new sewer main shall range from 24 inches <i>(continued on next page)</i> 	<p><i>[see previous page]</i></p>	<p><i>[see previous page]</i></p>						

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems (continued):								
<p>MM USS-5 (further continued from previous two pages): to 36 inches in diameter. The associated project designations in the 2006 Wastewater Master Plan are CA1-REL and CA2-REP. Verification comments:</p>	[see Page 34]	[see Page 34]						
<p>MM USS-6: Prior to exceeding capacity within the existing 28 pipeline segments shown in Figures 1 and 2 in MEIR Appendix J-1, the City shall evaluate the wastewater collection system and shall not approve additional development that would generate additional wastewater and exceed the capacity of one of the 28 pipeline segments until additional capacity is provided. Verification comments:</p>	Prior to exceeding capacity within the existing 28 pipeline segments shown in Figures 1 and 2 in Appendix J-1 of the MEIR	DPU			X	X		
<p>MM USS-7: Prior to exceeding existing water supply capacity, the City shall evaluate the water supply system and shall not approve additional development that would demand additional water until additional capacity is provided. By approximately the year 2025, the following capacity improvements shall be provided. <i>(continued on next page)</i></p>	Prior to exceeding existing water supply capacity	DPU			X	X		

A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems (continued):								
<p>USS-7 (continued from previous page)</p> <ul style="list-style-type: none"> • Construct an approximately 80 million gallon per day (MGD) surface water treatment facility near the intersection of Armstrong and Olive Avenues, in accordance with Chapter 9 and Figure 9-1 of the City of Fresno Metropolitan Water Resources Management Plan Update (2014 Metro Plan Update) Phase 2 Report, dated January 2012. • Construct an approximately 30 MGD expansion of the existing northeast surface water treatment facility for a total capacity of 60 MGD, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. • Construct an approximately 20 MGD surface water treatment facility in the southwest portion of the City, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. <p>Verification comments:</p>	[see previous page]	[see previous page]						

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems (continued):								
<p>MM USS-8: Prior to exceeding capacity within the existing water conveyance facilities, the City shall evaluate the water conveyance system and shall not approve additional development that would demand additional water and exceed the capacity of a facility until additional capacity is provided. The following capacity improvements shall be provided by approximately 2025.</p> <ul style="list-style-type: none"> Construct 65 new groundwater wells, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. Construct a 2.0 million gallon potable water reservoir (Reservoir T2) near the intersection of Clovis and California Avenues, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. Construct a 3.0 million gallon potable water reservoir (Reservoir T3) near the intersection of Temperance and Dakota Avenues, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. <p style="text-align: right;"><i>(continued on next page)</i></p>	<p>Prior to exceeding capacity within the existing water conveyance facilities</p>	<p>DPU</p>			X	X	X	

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems (continued):								
MM USS-8 (continued from previous page)	[see previous page]	[see previous page]						
<ul style="list-style-type: none"> • Construct a 3.0 million gallon potable water reservoir (Reservoir T4) in the Downtown Planning Area, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. • Construct a 4.0 million gallon potable water reservoir (Reservoir T5) near the intersection of Ashlan and Chestnut Avenues, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. • Construct a 4.0 million gallon potable water reservoir (Reservoir T6) near the intersection of Ashlan Avenue and Highway 99, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. • Construct 50.3 miles of regional water transmission mains ranging in size from 24-inch to 48-inch diameter, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. • Construct 95.9 miles of 16-inch diameter transmission grid mains, in accordance with Chapter 9 and Figure 9-1 of the 2014 Metro Plan Update. 								
Verification comments:								

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems (continued):								
<p>MM USS-9: Prior to exceeding capacity within the existing water conveyance facilities, the City shall evaluate the water conveyance system and shall not approve additional development that would demand additional water and exceed the capacity of a facility until additional capacity is provided. The following capacity improvements shall be provided after approximately the year 2025 and additional water conveyance facilities shall be provided prior to exceedance of capacity within the water conveyance facilities to accommodate full buildout of the General Plan Update.</p> <ul style="list-style-type: none"> Construct a 4.0 million gallon potable water reservoir (SEDA Reservoir 1) within the northern part of the Southeast Development Area. Construct a 4.0 million gallon potable water reservoir (SEDA Reservoir 2) within the southern part of the Southeast Development Area. <p>Additional water conveyance facilities shall be provided prior to exceedance of capacity within the water conveyance facilities to accommodate full buildout of the General Plan Update.</p> <p>Verification comments:</p>	<p>Prior to exceeding capacity within the existing water conveyance facilities</p>	<p>DPU</p>			X	X	X	X

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY				
		A	B	C	D	E

Utilities and Service Systems - Hydrology and Water Quality

<p>USS-10: In order to maintain Fresno Irrigation District canal operability, FMFCD shall maintain operational intermittent flows during the dry season, within defined channel capacity and downstream capture capabilities, for recharge. Verification comments:</p>	<p>During the dry season</p>	<p>Fresno Irrigation District (FID)</p>			X	X
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Utilities and Service Systems - Biological Resources:

<p>USS-11: When FMFCD proposes to provide drainage service outside of urbanized areas: (a) FMFCD shall conduct preliminary investigations on undeveloped lands outside of highly urbanized areas. These investigations shall examine wetland hydrology, vegetation and soil types. These preliminary investigations shall be the basis for making a determination on whether or not more in-depth wetland studies shall be necessary. If the proposed project site does not exhibit wetland hydrology, support a prevalence of wetland vegetation and wetland soil types then no further action is required. <i>(continued on next page)</i></p>	<p>Prior to development approvals outside of highly urbanized areas</p>	<p>California Regional Water Quality Control Board (RWQCB), and USACE</p>				X
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A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems - Biological Resources (continued):								
<p>MM USS-11 (continued from previous page):</p> <p>(b) Where proposed activities could have an impact on areas verified by the USACE as jurisdictional wetlands or waters of the U.S. (urban and rural streams, seasonal wetlands, and vernal pools), FMFCD shall obtain the necessary Clean Water Act, Section 404 permits for activities where fill material shall be placed in a wetland, obstruct the flow or circulation of waters of the United States, impair or reduce the reach of such waters. (As part of FMFCD's Memorandum of Understanding, with CDFW, Section 404 and 401 permits would be obtained from the USACE and RWQCB for any activity involving filling of jurisdictional waters.) At a minimum, to meet "no net loss policy," the permits shall require replacement of wetland habitat at a 1:1 ratio.</p> <p>(c) Where proposed activities could have an impact on areas verified by the USACE as jurisdictional wetlands or waters of the U.S. (urban and rural streams, seasonal wetlands, and vernal pools), FMFCD shall submit and implement a wetland mitigation plan based on the wetland acreage verified by the USACE. The wetland mitigation plan shall be prepared by a qualified biologist or wetland scientist experienced in wetland creation, and shall include the following or equally effective elements: (continued on next page)</p>	[see previous page]	[see previous page]						

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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Utilities and Service Systems - Biological Resources (continued):

<p>MM USS-11 <i>(further continued from previous two pages)</i></p> <ul style="list-style-type: none"> i. Specific location, size, and existing hydrology and soils within the wetland creation area. ii. Wetland mitigation techniques, seed source, planting specifications, and required buffer setbacks. In addition, the mitigation plan shall ensure adequate water supply is provided to the created wetlands in order to maintain the proper hydrologic regimes required by the different types of wetlands created. Provisions to ensure the wetland water supply is maintained in perpetuity shall be included in the plan. iii. A monitoring program for restored, enhanced, created, and preserved wetlands on the project site. A monitoring program is required to meet three objectives; 1) establish a wetland creation success criteria to be met; 2) to specify monitoring methodology; 3) to identify as far as is possible, specific remedial actions that will be required in order to achieve the success criteria; and 4) to document the degree of success achieved in establishing wetland vegetation. <i>(continued on next page)</i> 	<p>[see Page 41]</p>	<p>[see Page 41]</p>						
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A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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Utilities and Service Systems - *Biological Resources (continued)*:

<p>MM USS-11 <i>(further continued from previous three pages)</i></p> <p>(d) A monitoring plan shall be developed and implemented by a qualified biologist to monitor results of any on-site wetland restoration and creation for five years. The monitoring plan shall include specific success criteria, frequency and timing of monitoring, and assessment of whether or not maintenance activities are being carried out and how these shall be adjusted if necessary. If monitoring reveals that success criteria are not being met, remedial habitat creation or restoration should be designed and implemented by a qualified biologist and subject to five years of monitoring as described above.</p> <p>Or</p> <p>(e) In lieu of developing a mitigation plan that outlines the avoidance, purchase, or creation of wetlands, FMFCD could purchase mitigation credits through a Corps approved Mitigation Bank.</p> <p>Verification comments:</p>	<p>[see Page 41]</p>	<p>[see Page 41]</p>					
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A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems - Biological Resources (continued):								
<p>MM USS-12: When FMFCD proposes to provide drainage service outside in areas that support seasonal wetlands or vernal pools:</p> <p>(a) During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools, FMFCD shall conduct a preliminary rare plant assessment. The assessment will determine the likelihood on whether or not the project site could support rare plants. If it is determined that the project site would not support rare plants, then no further action is required. However, if the project site has the potential to support rare plants; then a rare plant survey shall be conducted. Rare plant surveys shall be conducted by qualified biologists in accordance with the most current CDFW/USFWS guidelines or protocols and shall be conducted at the time of year when the plants in question are identifiable.</p> <p>(b) Based on the results of the survey, prior to design approval, FMFCD shall coordinate with CDFW and/or implement a Section 7 consultation with USFWS, shall <i>(continued on next page)</i></p>	<p>During FMFCD facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools</p>	<p>California Department of Fish & Wildlife (CDFW) and U.S. Fish and Wildlife Service (USFWS)</p>						X

A - Incorporated into Project
B - Mitigated

C - Mitigation in Process
D - Responsible Agency Contacted

E - Part of City-Wide Program
F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems - Biological Resources (continued):								
<p>MM USS-12 (continued from previous page)</p> <p>determine whether the project facility would result in a significant impact to any special status plant species. Evaluation of project impacts shall consider the following:</p> <ul style="list-style-type: none"> • The status of the species in question (e.g., officially listed by the State or Federal Endangered Species Acts). • The relative density and distribution of the on-site occurrence versus typical occurrences of the species in question. • The habitat quality of the on-site occurrence relative to historic, current or potential distribution of the population. <p>(c) Prior to design approval, and in consultation with the CDFW and/or the USFWS, FMFCD shall prepare and implement a mitigation plan, in accordance with any applicable State and/or federal statutes or laws, that reduces impacts to a less than significant level.</p> <p>Verification comments:</p>	[see previous page]	[see previous page]						

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE STATUS					
			A	B	C	D	E	F

Utilities and Service Systems - Biological Resources (continued):

<p>MM USS-12 (further continued from previous two pages)</p> <ul style="list-style-type: none"> The habitat quality of the on-site occurrence relative to historic, current or potential distribution of the population. Prior to design approval, and in consultation with the CDFW and/or the USFWS, FMFCD shall prepare and implement a mitigation plan, in accordance with any applicable State and/or federal statutes or laws, that reduces impacts to a less than significant level. <p>Verification comments:</p>	<p>[see Page 45]</p>	<p>[see Page 45]</p>									
<p>MM USS-13: When FMFCD proposes to provide drainage service outside in areas that support seasonal wetlands or vernal pools:</p> <p>(a) During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools, FMFCD shall conduct a preliminary survey to determine the presence of listed vernal pool crustaceans.</p> <p>(continued on next page)</p>	<p>During facility design and prior to initiation of ground disturbing activities in areas that support seasonal wetlands or vernal pools</p>	<p>CDFW and USFWS</p>	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table>								X
							X				

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems - Biological Resources (continued):								
<p>MM USS-13 (continued from previous page)</p> <p>(b) If potential habitat (vernal pools, seasonally inundated areas) or fairy shrimp exist within areas proposed to be disturbed, FMFCD shall complete the first and second phase of fairy shrimp presence or absence surveys. If an absence finding is determined and accepted by the USFWS, then no further mitigation shall be required for fairy shrimp.</p> <p>(c) If fairy shrimp are found to be present within vernal pools or other areas of inundation to be impacted by the implementation of storm drainage facilities, FMFCD shall mitigate impacts on fairy shrimp habitat in accordance with the USFWS requirements of the Programmatic Biological Opinion. This shall include on-site or off-site creation and/or preservation of fairy shrimp habitat at ratios ranging from 3:1 to 5:1 depending on the habitat impacted and the choice of on-site or off-site mitigation. Or mitigation shall be the purchase of mitigation credit through an accredited mitigation bank.</p> <p>Verification comments:</p>	[see previous page]	[see previous page]						

A - Incorporated into Project
 B - Mitigated
 C - Mitigation in Process
 D - Responsible Agency Contacted
 E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
Utilities and Service Systems - Biological Resources (continued):								
<p>MM USS-14: When FMFCD proposes to construct drainage facilities in an area where elderberry bushes may occur:</p> <p>(a) During facility design and prior to initiation of construction activities, FMFCD shall conduct a project-specific survey for all potential Valley Elderberry Lophorn Beetle (VELB) habitats (elderberry shrubs), including a stem count and an assessment of historic or current VELB habitat.</p> <p>(b) FMFCD shall avoid and protect all potential identified VELB habitat where feasible.</p> <p>(c) Where avoidance is infeasible, develop and implement a VELB mitigation plan in accordance with the most current USFWS mitigation guidelines for unavoidable take of VELB habitat pursuant to either Section 7 or Section 10(a) of the Federal Endangered Species Act. The mitigation plan shall include, but might not be limited to, relocation of elderberry shrubs, planting of elderberry shrubs, and monitoring of relocated and planted elderberry shrubs.</p> <p>Verification comments:</p>	<p>During facility design and prior to initiation of construction activities</p>	<p>CDFW and USFWS</p>						<p>X</p>

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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Utilities and Service Systems - Biological Resources (continued):

<p>MM USS-16 (continued from previous page)</p> <p>above survey shall be valid only for the season when it is conducted</p> <p>(b) During the construction stage, FMFCD shall avoid all burrowing owl nest sites potentially disturbed by project construction during the breeding season while the nest is occupied with adults and/or young. The occupied nest site shall be monitored by a qualified biologist to determine when the nest is no longer used. Avoidance shall include the establishment of a 160-foot diameter non-disturbance buffer zone around the nest site. Disturbance of any nest sites shall only occur outside of the breeding season and when the nests are unoccupied based on monitoring by a qualified biologist. The buffer zone shall be delineated by highly visible temporary construction fencing.</p> <p>Based on approval by CDFW, pre-construction and pre-breeding season exclusion measures may be implemented to preclude burrowing owl occupation of the project site prior to project-related disturbance. Burrowing owls can be passively excluded from potential nest sites in the construction area, either by closing the burrows or placing one-way doors in the</p> <p style="text-align: right;">(continued on next page)</p>	<p>[see previous page]</p>	<p>[see previous page]</p>						
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A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A	B	C	D	E	F
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Utilities and Service Systems - Biological Resources (continued):

<p>MM USS-16 (further continued from previous two pages) burrows according to current CDFW protocol. Burrows shall be examined not more than 30 days before construction to ensure that no owls have recolonized the area of construction. For each burrow destroyed, a new burrow shall be created (by installing artificial burrows at a ratio of 2:1 on protected lands nearby). Verification comments:</p>	<p>[see Page 49]</p>	<p>[see Page 49]</p>						
<p>MM USS-17: When FMFCD proposes to construct drainage facilities in the San Joaquin River corridor: (a) FMFCD shall not conduct instream activities in the San Joaquin River between October 15 and April 15. If this is not feasible, FMFCD shall consult with the National Marine Fisheries Service and CDFW on the appropriate measures to be implemented in order to protect listed salmonids in the San Joaquin River. (b) Riparian vegetation shading the main-channel that is removed or damaged shall be replaced at a ratio and quantity sufficient to maintain the existing shading of the channel. The location of replacement trees on or within (continued on next page)</p>	<p>During instream activities conducted between October 15 and April 15</p>	<p>National Marine Fisheries Service (NMFS), CDFW, and Central Valley Flood Protection Board (CVFPB)</p>						X

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

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 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	A B C D E F					
			A	B	C	D	E	F

Utilities and Service Systems / Biological Resources (continued):

<p>MM USS-17 (continued from previous page) FMFCD berms, detention ponds or river channels shall be approved by FMFCD and the Central Valley Flood Protection Board. Verification comments:</p>	<p>[see previous page]</p>	<p>[see previous page]</p>	
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Utilities and Service Systems – Recreation / Trails:

<p>MM USS-18: When FMFCD updates its District Service Plan: Prior to final design approval of all elements of the District Services Plan, FMFCD shall consult with Fresno County, City of Fresno, and City of Clovis to determine if any element would temporarily disrupt or permanently displace existing or planned trails and associated recreational facilities as a result of the proposed District Services Plan. If the proposed project would not temporarily disrupt or permanently displace existing or planned trails, no further mitigation is necessary. If the proposed project would have an effect on the trails and associated facilities, FMFCD shall implement the following: (continued on next page)</p>	<p>Prior to final design approval of all elements of the FMFCD District Service Plan</p>	<p>DARM, PW, City of Clovis, and County of Fresno</p>			<p>X</p>			<p>X</p>
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A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

Utilities and Service Systems – Recreation / Trails (continued):

<p>MM USS-18 (continued from previous page)</p> <p>(a) If short-term disruption of adopted existing or planned trails and associated recreational facilities occur, FMFCD shall consult and coordinate with Fresno County, City of Fresno, and City of Clovis to temporarily re-route the trails and associated facilities.</p> <p>(b) If permanent displacement of the adopted existing or planned trails and associated recreational facilities occur, the appropriate design modifications to prevent permanent displacement shall be implemented in the final project design or FMFCD shall replace these facilities.</p> <p>Verification comments:</p>	<p>[see previous page]</p>	<p>[see previous page]</p>	
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Utilities and Service Systems – Air Quality:

<p>MM USS-19: When District drainage facilities are constructed, FMFCD shall:</p> <p>(a) Minimize idling time of construction equipment vehicles to no more than ten minutes, or require that engines be shut off when not in use.</p> <p>(continued on next page)</p>	<p>During storm water drainage facility construction activities</p>	<p>Fresno Metropolitan Flood Control District and SJVAPCD</p>	<p>X</p>	<p>X</p>
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A - Incorporated into Project
 B - Mitigated

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 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

Utilities and Service Systems – Air Quality (continued):

<p>MM USS-19 (continued from previous page)</p> <p>(b) Construction shall be curtailed as much as possible when the Air Quality Index (AQI) is above 150. AQI forecasts can be found on the SJVAPCD web site.</p> <p>(c) Off-road trucks should be equipped with on-road engines if possible.</p> <p>(d) Construction equipment should have engines that meet the current off-road engine emission standard (as certified by the California Air Resources Board), or be re-powered with an engine that meets this standard.</p> <p>Verification comments:</p>	<p>[see previous page]</p>	<p>[see previous page]</p>	
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Utilities and Service Systems – Adequacy of Storm Water Drainage Facilities:

<p>MM USS-20: Prior to exceeding capacity within the existing storm water drainage facilities, the City shall coordinate with FMFCD to evaluate the storm water drainage system and shall not approve additional development that would convey additional storm water to a facility that would experience an exceedance of capacity until the necessary additional capacity is provided.</p> <p>Verification comments:</p>	<p>Prior to exceeding capacity within the existing storm water drainage facilities</p>	<p>FMFCD, PW, and DARM</p>	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> </tr> </table>										X		
			X												

A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

MITIGATION MEASURE	WHEN IMPLEMENTED	COMPLIANCE VERIFIED BY	COMPLIANCE VERIFIED BY					
			A	B	C	D	E	F

Utilities and Service Systems – Adequacy of Water Supply Capacity:

<p>USS-21: Prior to exceeding existing water supply capacity, the City shall evaluate the water supply system and shall not approve additional development that demands additional water until additional capacity is provided. By approximately the year 2025, the City shall construct an approximately 25,000 AF/year tertiary recycled water expansion to the Fresno-Clovis Regional Wastewater Reclamation Facility in accordance with the 2013 Recycled Water Master Plan and the 2014 City of Fresno Metropolitan Water Resources Management Plan update.</p> <p>Implementation of Mitigation Measure USS-5 is also required prior to approximately the year 2025.</p> <p>Verification comments:</p>	<p>Prior to exceeding existing water supply capacity</p>	<p>DPU and DARM</p>				X	X
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Utilities and Service Systems – Adequacy of Landfill Capacity:

<p>USS-22: Prior to exceeding landfill capacity, the City shall evaluate additional landfill locations, and shall not approve additional development that could contribute solid waste to a landfill that is at capacity until additional capacity is provided.</p> <p>Verification comments:</p>	<p>Prior to exceeding landfill capacity</p>	<p>DPU and DARM</p>				X	X
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A - Incorporated into Project
 B - Mitigated

C - Mitigation in Process
 D - Responsible Agency Contacted

E - Part of City-Wide Program
 F - Not Applicable

**EXHIBIT D-CITY OF FRESNO
MITIGATED NEGATIVE DECLARATION
PROJECT SPECIFIC MITIGATION MONITORING CHECKLIST
ENVIRONMENTAL ASSESSMENT NO. A-15-002/R-15-009/C-15-167/T-6108**

Project/EA No. A-15-002/R-15-009/C-15-167/T-6108

Date: November 25, 2015

	Mitigation Measure	Implemented By	When Implemented	Verified By
<p><i>III-Air Quality and Global Climate Change</i></p>	<p>III.1 Individual projects to be developed within the limits of the proposed project will be subject to San Joaquin Valley Air Pollution Control District Rules and Regulations, including Rule 9510 (Indirect Source Review), Regulation VIII (Fugitive Dust Prohibitions), Rule 2201 (New and Modified Stationary Source Review; applying to any stationary/industrial equipment that emits regulated pollutants in amounts specified by the rule), Rule 4002 (National Emissions Standards for Hazardous Air Pollutants), Rule 4102 (Nuisance; applying to any operation that emits or may emit air contaminants or other materials) and Rule 4641 (Cutback, Slow Cure and Emulsified Asphalt, Paving and Maintenance Operations).</p> <p>Any applicant subject to District Rule 9510 is required to submit an Air Impact Assessment (AIA) application to the District no later than applying for final discretionary approval. An AIA application shall be filed with the District prior to formal acceptance of any entitlement applications or subdivision maps for the described approximately 14.37 acre portion of the subject property located at the southeast corner of the intersection of East Shields and North Bliss Avenues.</p> <p>III.2 Development projects that exceed San Joaquin Valley Air Pollution Control District thresholds after accounting for Rule 9510 reductions to mitigate significant criteria pollutant impacts shall enter into Voluntary Emission Reduction Agreement (VERA) contracts with the SJVAPCD to purchase emission reductions obtained through projects funded under SJVAPCD grant and incentive programs.</p>	<p>Applicant</p>	<p>Prior to applying for final discretionary approval and/or issuance of grading permit for any phase of development.</p>	<p>San Joaquin Valley Air Pollution Control District (SJVAPCD) / City of Fresno, Development and Resource Management Department</p>
<p><i>X-Land Use and Planning</i></p>	<p>X.1 Individual projects to be developed within the limits of the proposed project shall incorporate the elements and concepts of "Complete Neighborhoods" as defined within the Fresno General Plan with respect to residential projects. The defining characteristics of a Complete Neighborhood is a neighborhood that is self-sufficient,</p>	<p>Applicant</p>	<p>Project design phases / prior to approval of subsequent projects</p>	<p>City of Fresno, Development and Resource Management Department</p>

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XIV-Public Services	walkable, and interconnected. It provides residents with most all they need on a daily bases nearby. Proposed projects shall represent a range of housing choices utilizing common design components and aesthetically pleasing architectural design to create interest and character; neighborhood serving retail; parks and/or common open space areas within or near the neighborhood for active and passive recreational purposes; connectivity and walkability, and a Complete Streets system designed and operated to enable safe, attractive, and comfortable access and travel for all users such as pedestrians, bicyclists, motorist and public transport users of all ages and abilities.			
XVI-Transportation / Traffic	<p>XIV.1 The cost of the existing Fresno Metropolitan Flood Control District (FMFCD) Master Plan facilities are to be paid for through the collection of drainage fees to the FMFCD in accordance with the following. The density of the proposed project is consistent with an R-1 development; however, the fee rate identified by the FMFCD is based upon C-1 and R-1-50 rates. The drainage fee for the approximately 4.47 acre portion of Tract 6108 that was included as Outlot "B" of Tract 6033 is being calculated at an R-1-50 rate. The drainage fee for the approximately 2.09 acre portion of Tract 6108 previously zoned for commercial use will be calculated at a C-1 rate.</p> <p>XVI.1 Individual projects to be developed within the limits of the proposed project shall pay the Traffic Signal Mitigation Impact (TSMI) Fee of 47.12 per ADT, per the Master Fee Schedule, at the time of building permit.</p> <p>XVI.2 Individual projects to be developed within the limits of the proposed project shall pay the Fresno Major Street Impact (FMSI) Fee, which will be determined at time of building permit.</p>	Applicant	Prior to issuance of grading and/or building permits.	Fresno Metropolitan Flood Control District & City of Fresno Development and Resource Management Department
		Applicant	Prior to issuance of building permit for any phase of development.	City of Fresno, Department of Public Works, Traffic & Engineering Services Division

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Mitigation Measure	Implemented By	When Implemented	Verified By
XVI.5 Individual projects to be developed within the limits of the proposed project shall pay the Regional Transportation Mitigation Fee (RTMF) to the Joint Powers Agency. Provide proof of payment prior to issuance of building permits.			