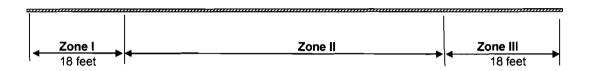
STANDARD DETAILS FOR 6'-0" CONCRETE MASONRY FENCE: P-35a, P35b & P35c

EXPOSURE B: URBAN AND SUBURBAN AREAS, WOODED AREAS OR OTHER TERRAIN WITH NUMEROUS CLOSELY SPACED OBSTRUCTIONS HAVING THE SIZE OF SINGLE FAMILY DWELLING OR LARGER WITHIN 1500 FEET.

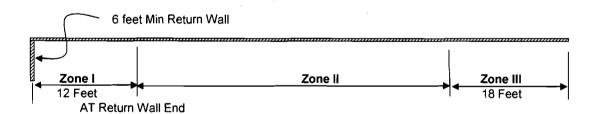
USE WALL TYPE P - 35a FOR FULL LENGTH OF WALL

EXPOSURE C - OPEN TERRAIN WITHIN 1500 FEET



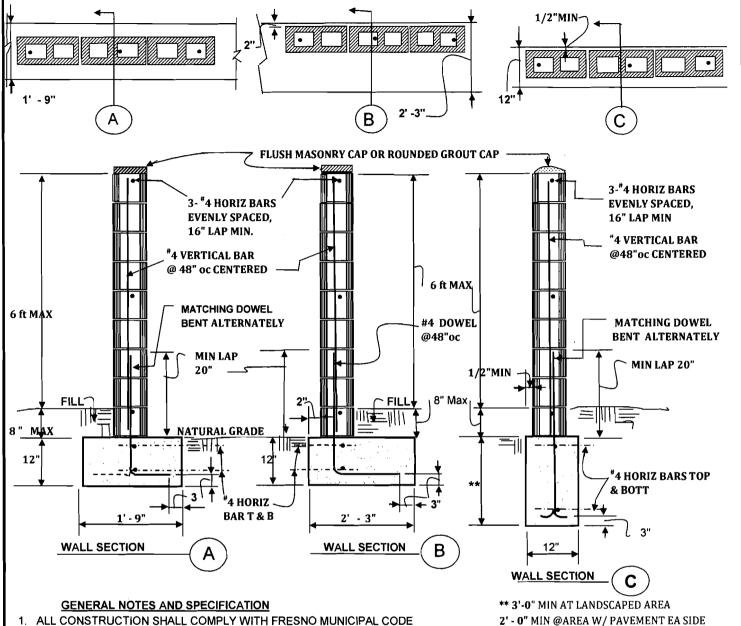
6 inches thick x 6 Feet High Masonry Fence Without Return Wall

Wall Length Feet	0 - 20	21 -60	Over 60	
Zone	Wall and Footing Type			
Full Length of Fence	P35a	P35b/P35c		
Zone I			P35b/P35c	
Zone II			P35a	
Zone III			P35b/P35c	



6 inches thick x 6 Feet High Masonry Fence With Return Wall

Wall Length Feet	0 - 20	21 -60	Over 60	
Zone	Wall and Footing Type			
Full Length of Fence	P35a	P35b/P35c		
Zone I			P35b/P35c	
Zone II			P35a	
Zone III		_	P35b/P35c	



- 1. ALL CONSTRUCTION SHALL COMPLY WITH FRESNO MUNICIPAL CODE
- 2. GROUT ALL CELLS CONTAINING REINFORCING STEEL (SEE NOTE 9)
- ALL MASONRY UNITS SHALL COMPLY WITH LATEST ADOPTED CALIFORNIA BUILDING CODE
- 4. DEPTH OF FOOTING ARE INTO NATURAL UNDISTURBED SOIL OR TESTED AND APPROVED COMPACTED FILL.
- 5. ALL MASONRY UNITS SHALL BE MINIMUM F'm = 1500PSI
- 6. REINFORCING STEEL SHALL DEFORMED BARS MINIMUM GRADE 40.
- 7. FOOTING CONCRETE SHALL A MINIMUM OF 2500 PSI IN 28 DAYS.
- ALL CELLS SHALL BE GROUTED SOLID IN CONDITION S SUCH AS IN FRONTAGE WAY OR OTHER AREA AS REQUIRED BY THE CITY ENGINEER.
- 9. MORTAR SHALL BE TYPE-S(MINIMUM 1800PSI AT 28 DAYS, ONE PART(1) CEMENT, TYPE, ONE HALF(1/2) PART LIME PUTTY OR HYDRATED LIME, FOUR AND ONE HALF(41/2) PARTS SAND(MAXIMUM)
- 10. GROUT SHALL BE MINIMUM 2000 PSI AT 28 DAYS

ONE (1) PART CEMENT

THREE (3) PARTS SANDS

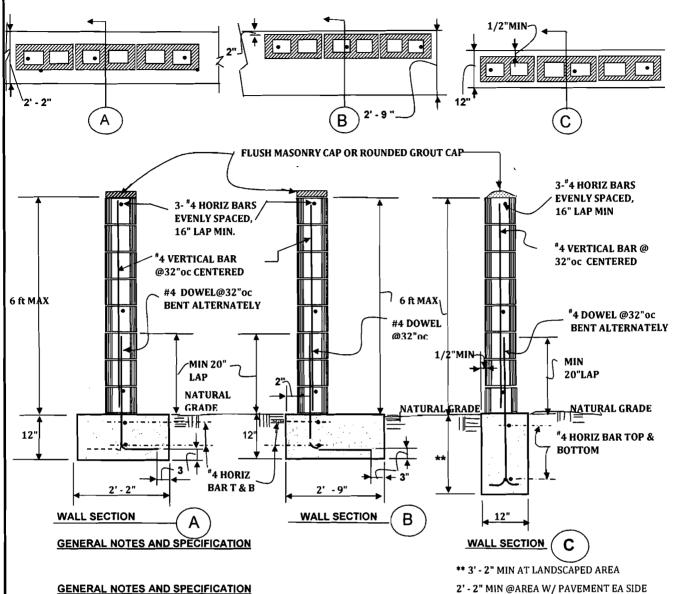
TWO (2) PARTS PEA GRAVEL

6 INCH CONCRETE MASONRY WALL WITH 8 INCHES MAX SOIL RETENTION

REF. & REV. MAR 2009

CITY OF FRESNO

P - 35 a



GENERAL NOTES AND SPECIFICATION

- 1. ALL CONSTRUCTION SHALL COMPLY WITH FRESNO MUNICIPAL CODE
- 2. GROUT ALL CELLS CONTAINING REINFORCING STEEL (SEE NOTE 9)
- 3. ALL MASONRY UNITS SHALL COMPLY WITH LATEST ADOPTED CALIFORNIA BUILDING CODE
- 4. DEPTH OF FOOTING ARE INTO NATURAL UNDISTURBED SOIL OR TESTED AND APPROVED COMPACTED FILL.
- 5. ALL MASONRY UNITS SHALL BE MINIMUM F'm = 1500PSI
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- 10. GROUT SHALL BE MINIMUM 2000 PSI AT 28 DAYS

ONE (1) PART CEMENT THREE (3) PARTS SANDS

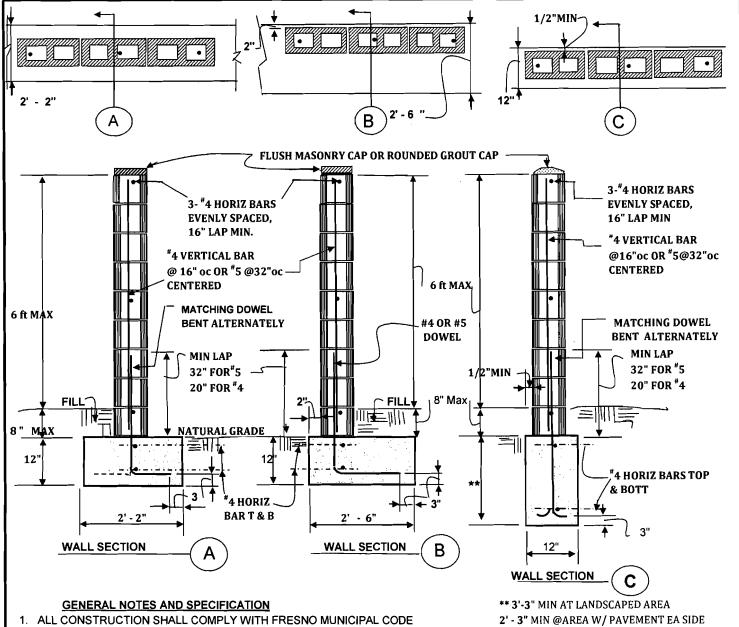
TWO (2) PARTS PEA GRAVEL

6 INCH CONCRETE MASONRY WALL
WITHOUT SOIL RETENTION

REF. & REV. MAR 2009

CITY OF FRESNO

P - 35 b



- 1. ALL CONSTRUCTION SHALL COMPLY WITH FRESNO MUNICIPAL CODE
- 2. GROUT ALL CELLS CONTAINING REINFORCING STEEL (SEE NOTE 9)
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ONE (1) PART CEMENT

THREE (3) PARTS SANDS

TWO (2) PARTS PEA GRAVEL

6 INCH CONCRETE MASONRY WALL WITH 8 INCHES MAX SOIL RETENTION

REF. & REV. MAR 2009

CITY OF FRESNO

P - 35 c