Temporary Stage Template

Requirements:
1. This template is for temporary stages that are greater than 120 square feet and less than 750 square feet. Temporary stages greater than 750 square feet will require full plan review.
2. Three copies of a fully dimensioned plot plan for the site showing the size and use of the temporary stage(s), distance to other structures, property lines, and location of available parking.
3. Applicant must provide stage manufacturer’s specifications or a plan for the proposed temporary stage structure stamped by a California licensed structural engineer professional.
   a. Stage may be constructed of 4’-0”X8’-0” or 4’-0”X4’-0” prefabricated stage panels. Stage panels are to be connected to one another per the manufacturer’s or engineer’s specifications.
4. One ramp must be installed to provide a means of egress and accessibility to stage. See accessible ramp and accessible handrail requirements on pages two and three.
5. One Class 2-A portable fire extinguisher shall be located on one side of the temporary stage.
6. Any variation from this temporary stage template will require the applicant to provide a plan for the proposed stage that will require full plan review.

Temporary Stage Specifications:
1. Number of temporary Stage: ___________ of ___________
2. Dimension of Stage: ________ X ________ = _________ Square Feet of Stage
3. Stage occupancy load: _____________ Square Feet X 1/15 = _____________ Occupancy Load
4. Height of Stage: _________________ (6” minimum and 29” maximum)
5. Accessibility Ramp Design: □ Straight Ramp □ Ramp with turn Landing □ Ramp with Switch Back Landing
6. Accessibility Ramp Location at Stage: □ Right Side □ Left Side □ Back Side
Accessible Ramps Requirements

1. **Slope**: Ramps used as part of a means of egress shall have a running slope not steeper than one unit vertical in 12 units horizontal (8-percent slope).
2. **Cross slope**: The slope measured perpendicular to the direction of travel of a ramp shall not be steeper than one unit vertical in 48 units horizontal (2-percent slope).
3. **Vertical rise**: The rise for any ramp run shall be 30 inches maximum.
4. **Width**: The clear width of a ramp between handrails, if provided, or other permissible projections shall be 48 inches minimum.
5. **Landings**: Ramps shall have landings at the bottom and top of each ramp, points of turning, entrance, and exits. Landings shall comply with the following requirements a thru d below.
   a. **Slope**: Landings shall have a slope not steeper than one unit vertical in 48 units horizontal (2-percent slope) in any direction. Changes in level are not permitted.
   b. **Width**: The landing width shall be not less than the width of the widest ramp run adjoining the landing.
   c. **Length**: The landing length shall be 60 inches minimum.
   d. **Change in direction**: Where changes in direction of travel occur at landings provide between ramp runs, the landing shall be 60 inches by 60 inches minimum.
6. **Ramp Construction**: Ramps shall be built of materials consistent with the types permitted for the type of construction of the building, except that wood handrails shall be permitted for all types of construction.
7. **Ramp surface**: The surface of ramps shall be of slip-resistant materials that are securely attached.
8. **Outdoor conditions**: Outdoor ramps and outdoor approaches to ramps shall be designed so that water will not accumulate on walking surfaces.
Accessible Ramps Handrails Requirements

1. **Handrails**: Ramps with a rise greater than 6 inches shall have handrails on both sides.
2. **Continuity**: Handrails shall be continuous within the full length of ramp run. Inside handrails on switchback ramps shall be continuous between runs.
3. **Height**: Top of gripping surfaces of handrails shall be 34 inches minimum and 38 inches maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces.
4. **Gripping surface**: Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20 percent of their length. Where provided, horizontal projections shall occur 1 1/2 inches minimum below the bottom of the handrail gripping surface.
5. **Cross section**: Handrail gripping surfaces shall have a cross section complying with a and b below.
   a. **Circular cross section**: Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1 1/4 inches minimum and 2 inches maximum.
   b. **Non-circular cross sections**: Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 1/4 inches maximum, and a cross-section dimension of 2 1/4 inches maximum.
6. **Surfaces**: Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges.
7. **Fittings**: Handrails shall not rotate within their fittings.
8. **Handrail extensions**: Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs in accordance with item a below.
   a. **Top and bottom extension at ramps**: Ramp handrails shall extend horizontally above the landing for 12 inches minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.