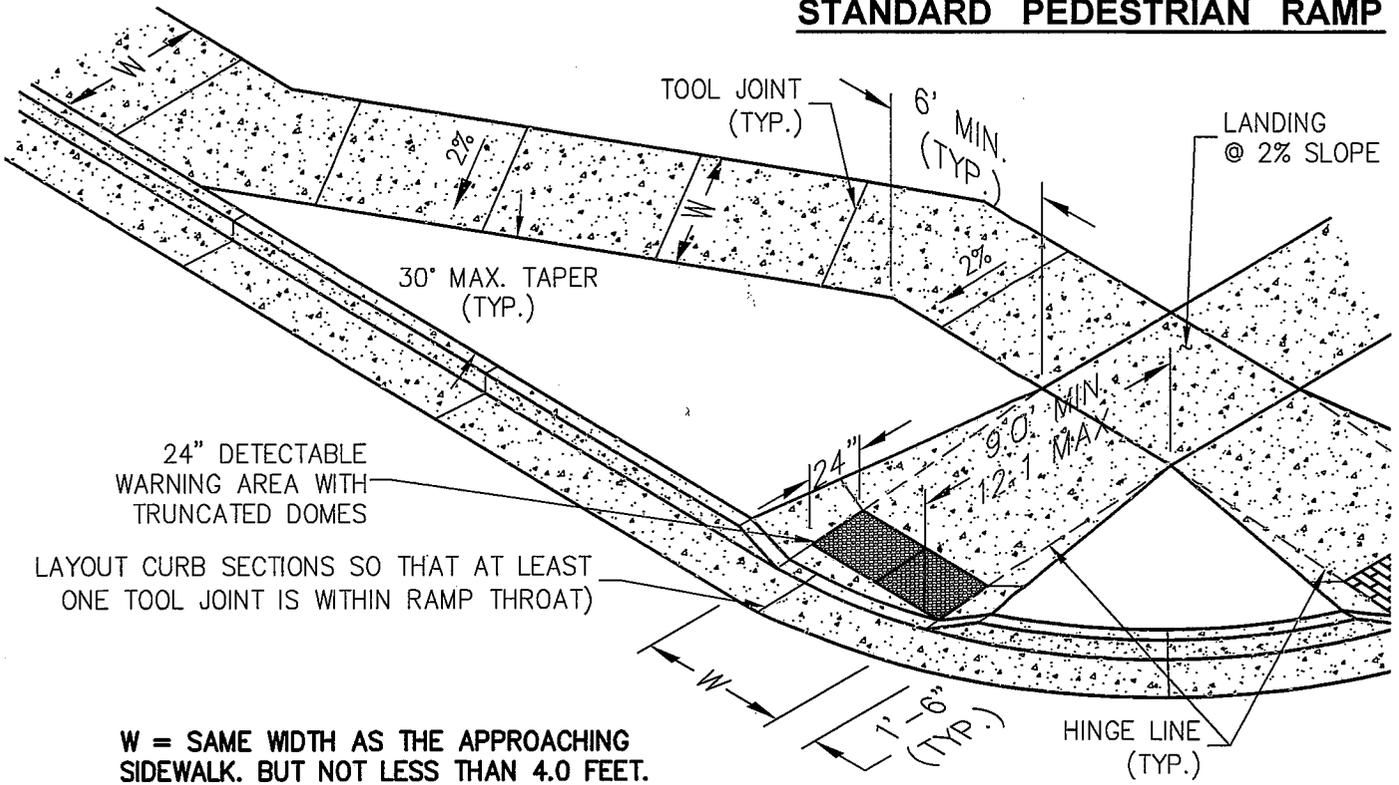
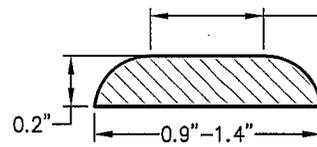


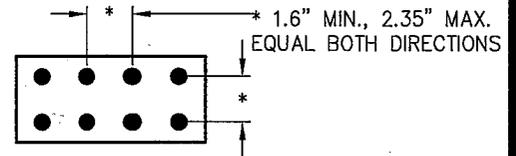
STANDARD PEDESTRIAN RAMP



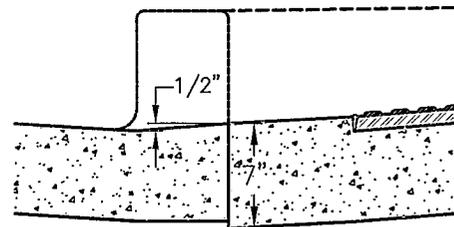
THE TOP DIAMETER OF THE TRUNCATED DOMES SHALL BE 50% - 60% OF THE BASE DIAMETER.



ELEVATION VIEW



TRUNCATED DOME DETAILS



FLOWLINE TO RAMP RISE

GENERAL NOTES

- All work shall be done in accordance with current City of Colorado Springs Engineering Division Standard Specifications.
- Contractor to obtain required Concrete Permits prior to construction.
- Contractor to notify Engineering Division Inspection Office at least 24 hours prior to placement of any concrete.
- Pedestrian ramps with 24" detectable warning area shall be 4000 psi, plain concrete, with a coarse broom finish perpendicular to direction of travel.
- Contractor shall stamp their company name and construction date within the pedestrian ramp area.
- Ramp location and length may require modification to maintain the 12:1 maximum running slope due to intersection street grades and/or alignment.
- Where the 1'-6" flared side(s) of a perpendicular curb ramp is (are) contiguous with a pedestrian or hard surface area, the flare width shall be increased to 8' minimum and the maximum flare slope shall not exceed 10:1.
- Pedestrian walkway and/or location of existing or future pedestrian ramps on opposite corners shall be reviewed before constructing new ramps. New ramps shall align with existing ramps and pedestrian walkway.
- At marked pedestrian crossings, the bottom of the ramps, exclusive of the flare sides, shall be totally contained within the markings.
- Detectable warning area shall be prefabricated reddish integrally colored truncated-dome surfaced concrete pavers or the pre-cast panels from the City's approved product list.

CITY OF COLORADO SPRINGS

PEDESTRIAN RAMP GENERAL DETAILS

Approved By: *Larry R. Hayes* City Engineer

Drawn By: J. Nifco Date: Jan, 2005 STD. D-8A