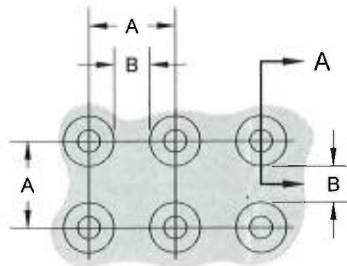
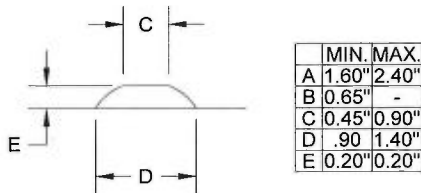


**NOTES:**

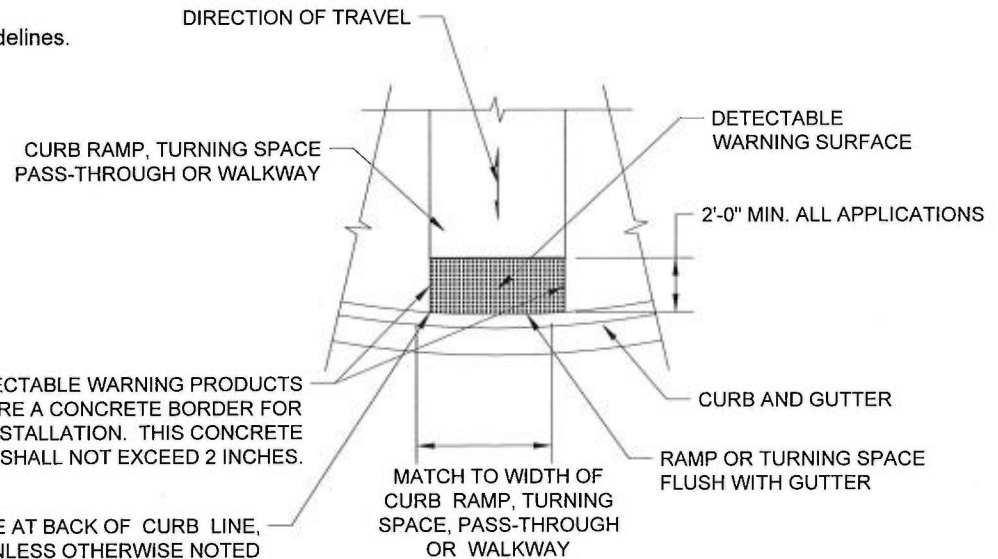
1. The Detectable Warning Surface shall extend the full width of the curb ramp (exclusive of flares) or the turning area.
2. The rows of truncated domes in a Detectable Warning Surface shall be parallel with the direction of wheelchair travel.
3. See **Standard Plans SU-04** through **SU-05F** for sidewalk and curb ramp details.
4. If a curb is not present, place the Detectable Warning Surface at the edge of the pavement.
5. The Detectable Warning Pattern shall be installed using Vanguard ADA Systems, ADA Solutions, or Armor-Tile "Cast in Place Systems," manufactured by Engineering Plastics Inc., or approved equal. Concrete shall be blocked out as required for the installation of the Detectable Warning Pattern material.
6. The Detectable Warning Pattern area shall be yellow and shall match the color of Federal Standard 595a, color number 33538.
7. See **Standard Plan SU-05H** for Detectable Warning Surface placement guidelines.



**TRUNCATED DOME DETAILS**  
TRUNCATED DOME SPACING



**SECTION DETAIL A-A**  
TRUNCATED DOME



**DETECTABLE WARNING SURFACE DETAIL**

*DCS*  
PUBLIC WORKS  
*NA*  
TACOMA POWER

REVIEWED BY

*GMS*

ENVIRONMENTAL SERVICES  
*NA*  
TACOMA WATER



APPROVED FOR PUBLICATION

*[Signature]*  
CITY ENGINEER  
8/16/16  
DATE

CITY OF TACOMA

DETECTABLE WARNING SURFACE  
DETAILS

STANDARD PLAN NO. SU-05G