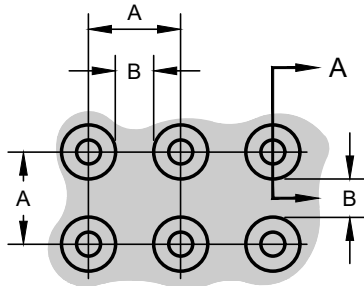


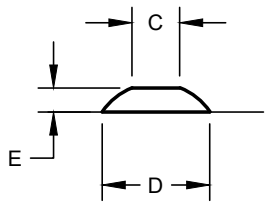
NOTES

1. The Detectable Warning Surface shall extend the full width of the curb ramp (exclusive of flares).
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. Detectable Warning Surfaces shall be either cast-in-place from Armor Tile, ADA Solutions, or an approved equal or surface applied from Vanguard or an approved equal. No detectable warning fasteners such as glue, bolts, or screws are allowed. Surface applied detectable warning surfaces may be used only when the curb ramp has associated features to deter vehicles from driving over the ramp area. Examples of such features include pedestrian curbing, utility/signal/streetlight poles, and fire hydrants.
6. Detectable warning surface shall be yellow and shall match SAE AMS Standard 595, Color 33538.
7. See **Standard Plan SU-05H** for Detectable Warning Surface placement guidelines.



TRUNCATED DOME DETAILS

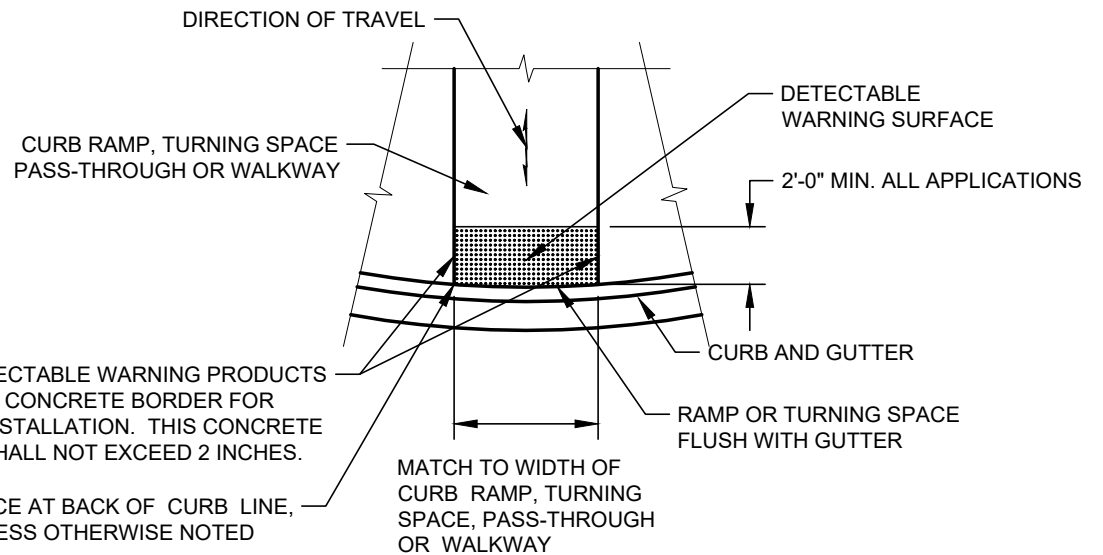
TRUNCATED DOME SPACING



SECTION DETAIL A-A

TRUNCATED DOME

	MIN.	MAX.
A	1.60"	2.40"
B	0.65"	-
C	0.45"	0.90"
D	0.90"	1.40"
E	0.20"	0.20"



DETECTABLE WARNING SURFACE DETAIL

RVDR

REVIEWED BY

EW

PUBLIC WORKS

[Signature]

TACOMA POWER

ENVIRONMENTAL SERVICES

TS

TACOMA WATER



APPROVED FOR PUBLICATION

Kurtis Deankingsolver

CITY ENGINEER

04/19/2021

DATE

CITY OF TACOMA

DETECTABLE WARNING SURFACE DETAILS

STANDARD PLAN NO.

SU-05G