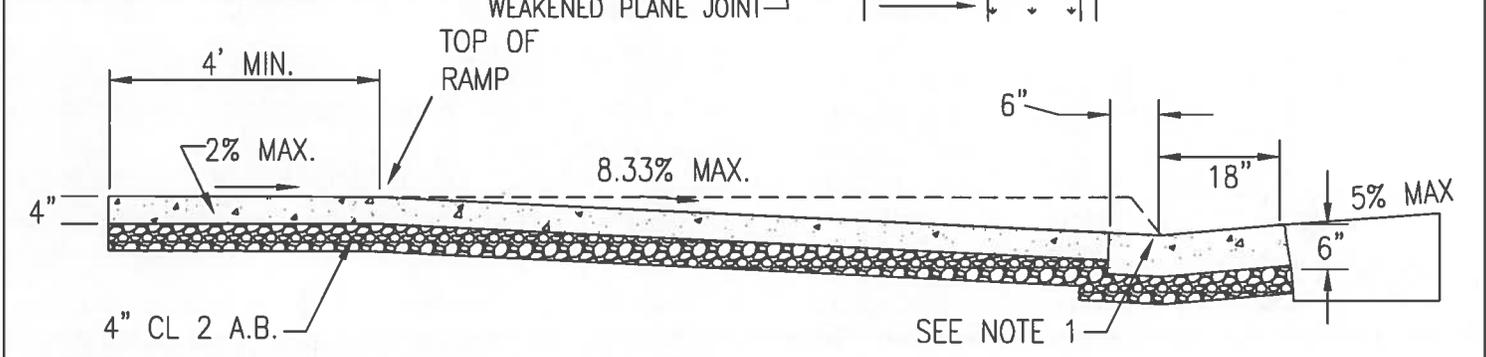


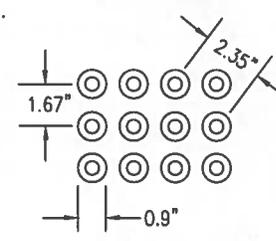
WHEELCHAIR RAMP DETAIL



NOTES:

1. THE TRANSITION FROM RAMPS TO GUTTERS OR STREETS SHALL BE FLUSH AND FREE OF ABRUPT CHANGES.
2. SLOPE OF SIDE FLARE SHALL BE 1:10 (10%) MAXIMUM.
3. RAMP AND SIDE FLARE AREA SHALL BE CONSTRUCTED WITH A HEAVY BROOM FINISH TRANSVERSE TO THE SLOPE OF THE RAMP.
4. DETECTABLE WARNING SURFACE SHALL CONSIST OF TRUNCATED DOMES ALIGNED IN A SQUARE GRID PATTERN. SEE DETECTABLE WARNING SURFACE DETAIL.
5. BACK OF RAMP SHALL BE 4' WIDE WITH MAXIMUM 2% SLOPE. MINIMUM RAMP WIDTH SHALL BE 4'.
6. MINIMUM FACE OF CURB RADIUS SHALL BE 15'.
7. WEAKENED PLANE JOINTS: 1/8" WIDE X 1-1/2" DEEP.
8. REFER TO STANDARD DRAWING 102 FOR APPLICABLE SIDEWALK, CURB AND GUTTER DETAILS.

DETECTABLE WARNING SURFACE DETAIL



1. BASE DIA. OF .09".
2. TOP DIA. OF 50-60% OF BASE DIA.
3. HEIGHT OF 0.2".
4. CENTER TO CENTER SPACING OF 1.67"- 2.35".
5. VISUAL CONTRAST OF LIGHT ON DARK OR DARK ON LIGHT W/ ADJACENT WALKING SURFACE.
6. THE EDGE OF DETECTABLE WARNING SURFACE NEAREST THE STREET SHALL BE BETWEEN 6" AND 8" FROM THE GUTTER FLOWLINE.



DESIGN AND CONSTRUCTION STANDARDS

CURB RAMP DETAIL

[Signature]

TIM ERIKSEN, PUBLIC WORKS DIRECTOR / CITY ENGINEER

DRAWING NO.

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DRAWN BY: A.S.

JAN. 2018 - NTS