CURB RAMPS - PROPOSED CURB & GUTTER

ISOMETRIC VIEW

SECTION B-B

SECTION A-A

PLAN VIEW

NOTES:
1. DETECTABLE WARNING DOMES WILL COVER 2'-0" LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS.
2. DETECTABLE WARNING DOMES WILL CONTRAST VISIBILITY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.

DETECTABLE WARNING DOMES

B = X-(A+9°)
B = DISTANCE FROM FRONT EDGE OF SIDEWALK TO BACK POINT OF 12:1 (8.33%) SLOPE.
* BACK OF SIDEWALK DROP REQUIRED FOR ALL SIDEWALK SLOPES.
** BACK OF SIDEWALK DROP REQUIRED FOR SIDEWALK SLOPES 0.04.

PAY LIMITS FOR CURB RAMP

AUTILITY STRIP

3'-0" 6'-0"

12:1 MAX. RAMP

4'-0" MIN.

4'-0" MIN.

W SIDEWALK (5'-0" STD.)

CURB TRANSITION

MIN. DROP CURB

CURB TRANSITION

TOP OF CURB

DETECTABLE WARNING DOMES

CURB ELEVATION

VARIABLE SLOPE NOT TO EXCEED 10:1

2'-0" DETECTABLE WARNING DOMES

0.02 (MIN.)

0.04 (MAX.)

0.02 (NORM.)

EFFECTIVE: 01/05/17

DETAIL No.

03000.14

SHEET 1 OF 3