NOTES:
1. DETECTABLE WARNING DOMES SHALL COVER 2'-0" LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS.
2. OBTAIN 70% CONTRAST VISIBILITY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.

** BASE DIAMETER
0.45X TO 0.70X

** TOP DIAMETER OF NO LESS THAN 50% TO NO MORE THAN 65% OF THE BASE DIAMETER

PLAN VIEW
DUAL RAMPS
ANY RADIUS
(40" MIN. FLOOR WIDTH)

ISOMETRIC VIEW

SECTION A-A

SECTION B-B

EXPANSION JOINT (SEE STD. 848.01)

NOTE: A PORTION OF ONE OR BOTH RAMPS MAY EXTEND OUTSIDE THE RETURN.

THIS PORTION OF RAMP MUST FALL WITHIN CROSSWALK LIMITS.
(SEE NOTE 13)

EXPANSION JOINT (SEE STD. 848.01)

EXPANSION JOINT (SEE STD. 848.01)

B = X - (A+9")
B = DISTANCE FROM FRONT EDGE OF SIDEWALK TO BACK POINT OF 121:1 (8.33") SLOPE.
* BACK OF SIDEWALK DROP REQUIRED FOR ALL SIDEWALK SLOPES.
** BACK OF SIDEWALK DROP REQUIRED FOR SIDEWALK SLOPES 0.04.

CAST IN PLACE "B" CONCRETE

PRECAST CLASS "B" CONCRETE

12:1 MAX. RAMP

12:1 MAX. RAMP

SIDEWALK ELEVATION

6'-0" CURB TRANSITION

3'-4" CURB TRANSITION

6'-0" CURB

TOP OF CURB

UTILITY STRIP

0.01 (MIN.)

0.02 (MAX.)

0.04 (NORM.)

DROP CURB

0.02 (MIN.)

0.04 (MAX.)

0.04 (NORM.)

& GUTTER SHOWN

VARIABLE SLOPES NOT TO EXCEED 12:1 (8.33:1)