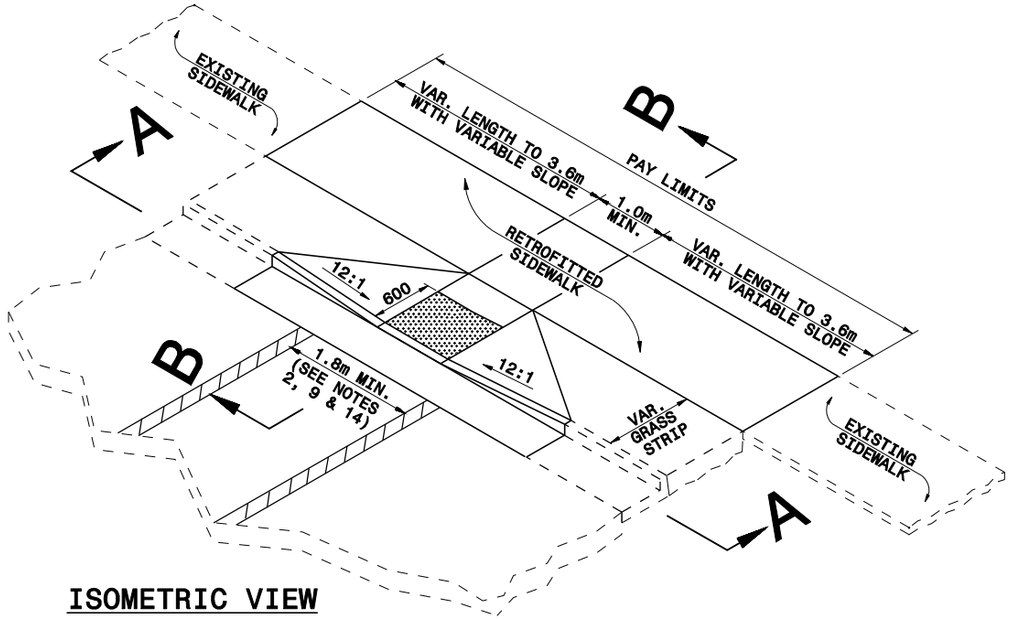
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

7-06

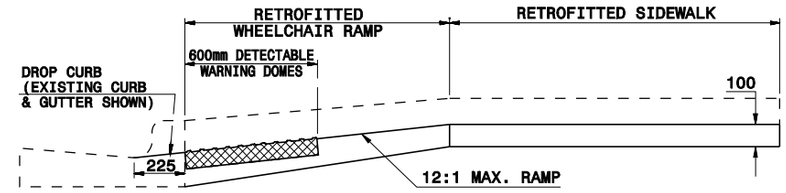
METRIC STANDARD DRAWING FOR

WHEELCHAIR RAMP AND EXISTING SIDEWALK WITH GRASS STRIP

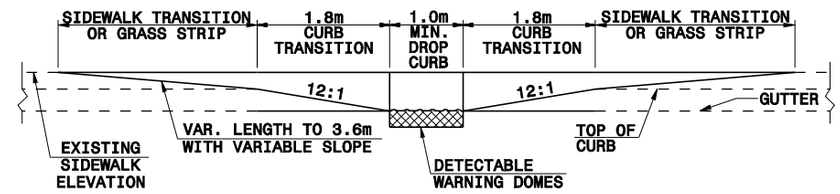
CURB CUT



ISOMETRIC VIEW

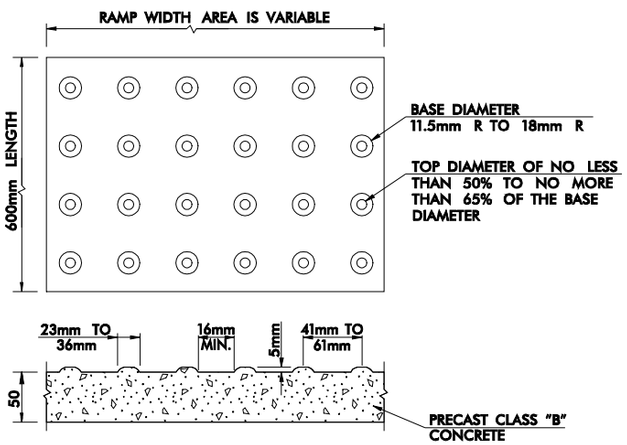


SECTION B-B



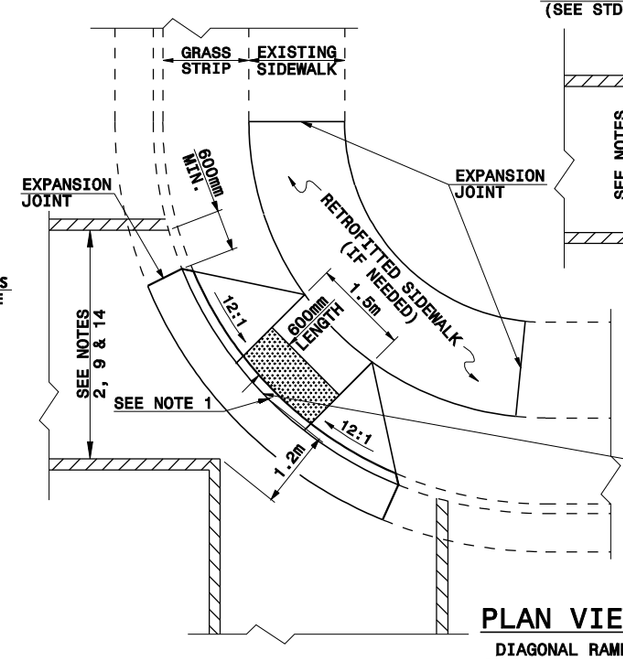
SECTION A-A

NOTES:
1. DETECTABLE WARNING DOMES SHALL COVER 600mm 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.



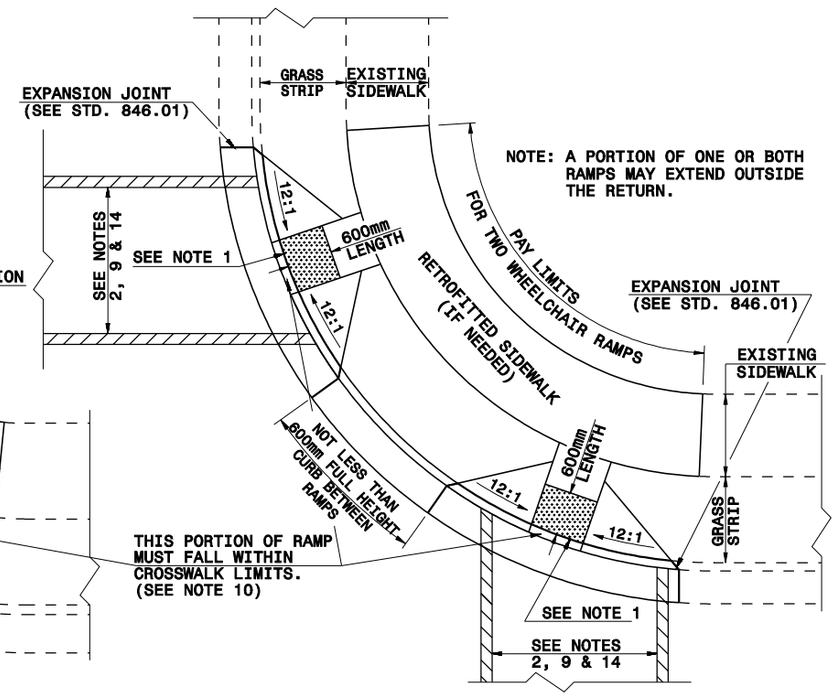
DETECTABLE WARNING DOMES

Note:
This drawing is dimensioned in millimeters unless otherwise depicted within the drawing.



PLAN VIEW

DIAGONAL RAMP
MAX. 7.6m RADII
(1.5m MIN. FLOOR WIDTH)



PLAN VIEW

DUAL RAMPS
ANY RADII
(1.0m MIN. FLOOR WIDTH)

SHEET 1 OF 5

848.06

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SHEET 1 OF 5

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