

CONCRETE DEPTH	
RAMP	4"
LANDING	4"

DETECTABLE WARNING SURFACE

LANDING WIDTH
5' MIN

TYPE 1A

2'-6" CURB AND GUTTER

SIDEWALK WIDTH 5' MIN.

NON-WALK SURFACE

6" x 12" CONCRETE CURB

NOTE:

1. 8.33% (12:1) MAX RAMP SLOPE
2. CROSS SLOPE: 2.00%
3. CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.
4. CONSTRUCT THE WINGS (X) WITH A CURB FACE SLOPE 12:1 OR HIGHER.
5. PLACE TRUNCATED DOME FINISH ON THE RAMP PARALLEL WITH THE CURB.
6. PLACE CONTRACTION JOINTS AND EXPANSION JOINTS SCORELINES AS SHOWN.
7. OPTIONAL BACKING CURB FOR LANDSCAPE SUPPORT.



DATE: 02/2017

TOWN OF CHAPEL HILL
STANDARD DETAIL

REVISIONS

CURB RAMP
TYPE 1A

T-2.01

" NOT TO SCALE "