ALTERNATIVE CURB RAMPS - DIRECTIONAL RAMPS

TYPE 1A

- 6" x 12" CONCRETE CURB
- NON-WALK SURFACE
- DETECTABLE WARNING SURFACE
- LANDING WIDTH 5'-0" MINIMUM
- 2'-6" CURB & GUTTER

NOTE:
PAY LIMITS FOR 1 CURB RAMP

8.33% (12:1) MAX RAMP SLOPE

CROSS SLOPE: 2.00%

CURB RAMPS REQUIRE A 4 FOOT MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

TYPE 1B

- 6" x 12" CONCRETE CURB
- NON-WALK SURFACE
- DETECTABLE WARNING SURFACE
- LANDING WIDTH 5'-0" MINIMUM
- 2'-6" CURB & GUTTER

SLOPE: ZERO ±2.00%

SIDEWALK WIDTH 5'-0" MINIMUM

TYPE 1

- DEPRESSED 2'-6" CURB AND GUTTER 8.33% (12:1) MAX SLOPE

TYPE 1 NOTES:
1. ON LANDINGS AND FLUSH TRANSITIONS AT RADIUS RETURNS: ROWS OF DOMES ARE NOT REQUIRED TO BE Aligned WITH THE CENTERLINE OF THE RAMP.
2. DETECTABLE WARNINGS MAY BE PLACED PERPENDICULAR ACROSS THE BOTTOM OF THE CURB RAMP, BUT ONLY IF THE BOTTOM OF THE CURB RAMP IS NO MORE THAN 5 FEET FROM THE BACK OF CURB.

NOTE:
REFER TO STANDARD DETAIL 03200.07 FOR ALL RAMP NOTES.

EFFECTIVE: 05/15/20