**CITY OF RALEIGH**

**STANDARD DETAIL**

**CURB RAMPS**

**T-20.01.2**

- **REVISIONS**

- **NOTE:** USE SMALL FLARES ONLY WHEN A CURB TYPE DIRECTLY CONFLICTS WITH APPROACHING VEHICULAR TURNING MOVEMENTS.

**TYPE N-1 (CURB TYPE)**

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. RAMPS AND DOMES SHALL BE INSTALLED THE SAME WIDTH AS THE SIDEWALK.
5. IF LENGTH EXCEEDS 6', TRUNCATED DOMES SHALL BE INSTALLED ALONG THE BACK OF THE CURB COVERING THE FULL WIDTH OF THE RAMP.

**TYPE N-1A (FLARE TYPE)**

- NOTE: USE SMALL FLARES ONLY WHEN A CURB TYPE DIRECTLY CONFLICTS WITH APPROACHING VEHICULAR TURNING MOVEMENTS.

**TYPE N-2 (RADIUS)**

- **CONCRETE DEPTH**

- **RAMP / FLARE** 6'

- **LANDING** 4'

**TYPE N-2 (TEE INTERSECTION)**