



DEPRESSED CURB DETAIL
MAXIMUM SLOPES FOR CURB AND GUTTER DEPRESSION AT RAMPS

NOTES:

- USE THIS DETAIL ONLY UNDER THE FOLLOWING CIRCUMSTANCES:
 - 5-FOOT SIDEWALKS WITH CURB RADII OF 35 FEET OR LESS
 - 6-FOOT SIDEWALKS WITH CURB RADII OF 30 FEET OR LESS
 - 8-FOOT SIDEWALKS WITH CURB RADII OF 25 FEET OR LESS
- IF CURB RADIUS EXCEEDS THOSE LISTED ABOVE, REFER TO DETAIL 10.40B FOR DETECTABLE WARNING SURFACE MAT PLACEMENT.
- ALL CONCRETE SHALL BE AT LEAST 3600 PSI.
- ENSURE FLUSH CONDITIONS AT RAMP TO GUTTER TRANSITION.
- SIDEWALK TRANSITION PANEL: PREFERRED 1.5% (2.0% MAX) IN ALL DIRECTIONS IN FRONT OF GRADE BREAK AND DRAIN TO FLOW LINE. RUNNING SLOPE OF THIS AREA MUST NOT EXCEED 2%. CROSS-SLOPE MAY MATCH STREET GRADE AT BACK OF CURB WHEN STREET GRADE >2%. TRANSITION TO 1.5% (2.0% MAX) CROSS-SLOPE AT TOE OF RAMP.

NOT TO SCALE



CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

DIRECTIONAL CURB RAMP
WITH VALLEY GUTTER

STD. NO.	REV.
10.40C	17