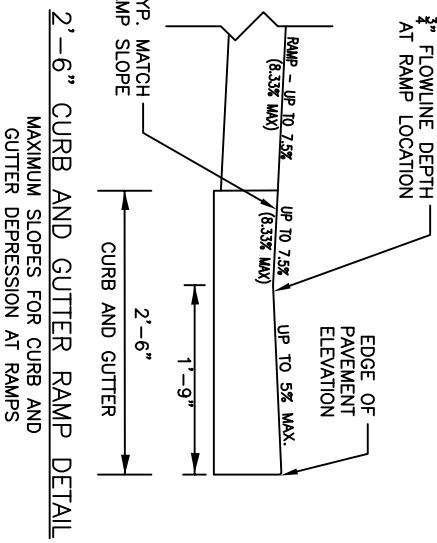


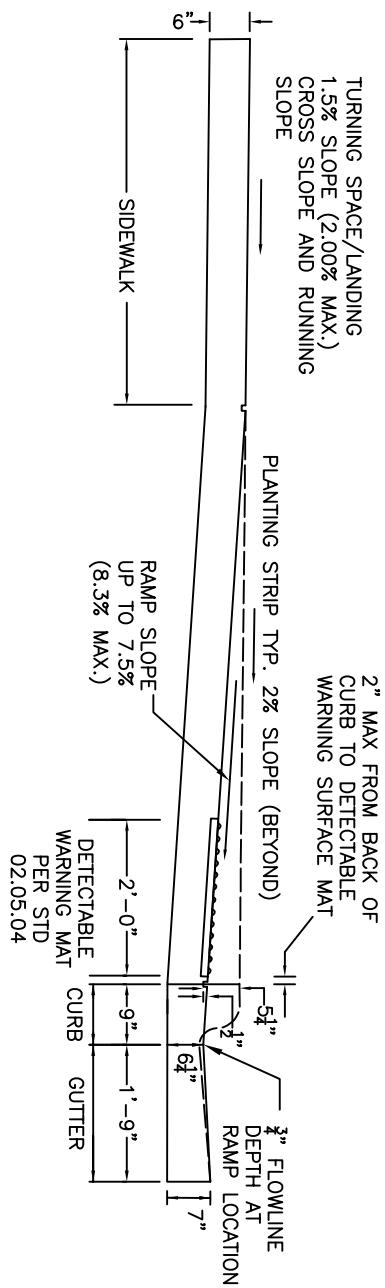
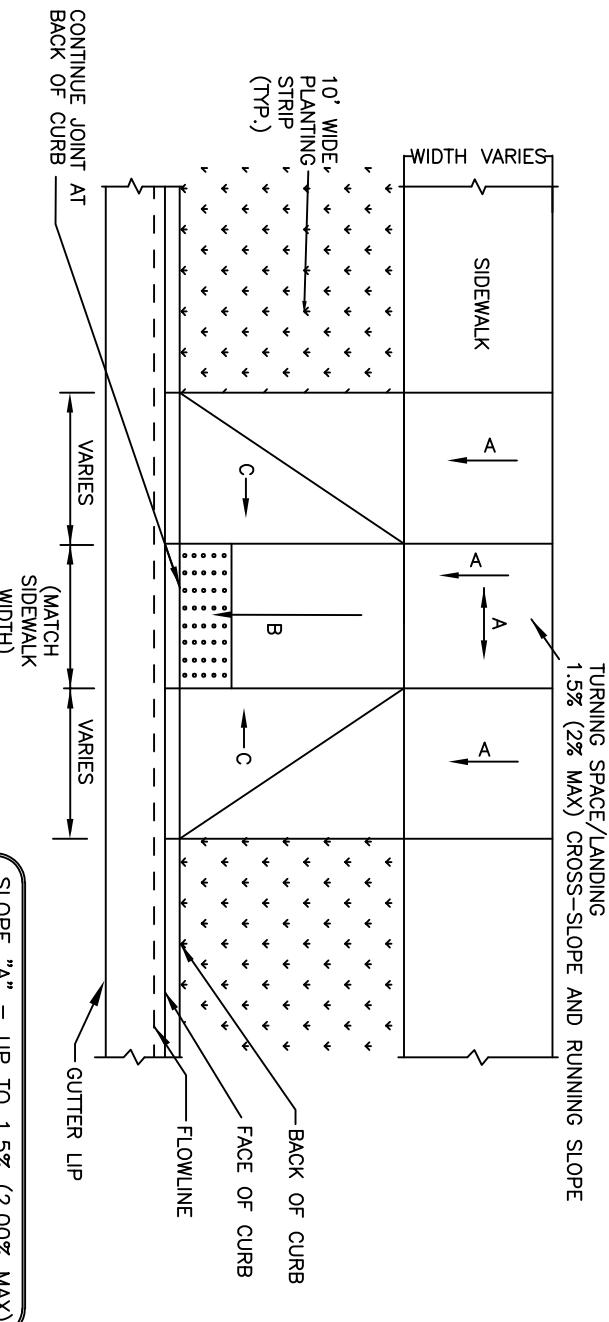
NOTES:

1. ENSURE FLUSH CONDITIONS AT CURB RAMP TO GUTTER TRANSITION.
2. TYPICALLY, THE SIDEWALK RUNNING SLOPE SHALL NOT EXCEED THE GENERAL GRADE ESTABLISHED FOR THE ADJACENT STREET.
3. IF THE SLOPE FROM FLOWLINE TO BACK OF CURB AT RAMP IS LESS THAN 8.33%, THEN THE SLOPE FROM LIP TO FLOWLINE AT RAMP MAY EXCEED 5% AS LONG AS THE ALGEBRAIC DIFFERENCE BETWEEN THESE TWO SLOPES IS LESS THAN 13.33%.
4. THIS DETAIL AND SUBSEQUENT DETAILS (02.05.01B, 02.05.02, 02.05.03, AND 02.05.04) SHALL ALSO BE SUBJECT TO NCDOT DETAILS 848.05 AND 848.06.



2'-6" CURB AND GUTTER RAMP DETAIL

MAXIMUM SLOPES FOR CURB AND GUTTER DEPRESSION AT RAMPS



TYPICAL RAMP SECTION AT CENTERLINE

NO.	REVISIONS	DATE	DESCRIPTION
1	4/20/04	ALLOW DIAGONAL RAMP	
2	05/08	NEW ADA STANDARDS	
3	04/25	MATCH CHARLOTTE'S STANDARDS	

**PERPENDICULAR CURB RAMP
WITH 2'-6" CURB AND GUTTER**

(1 of 2)

CITY OF MONROE
UNION COUNTY
NORTH CAROLINA

PREPARED BY:

ENGINEERING DEPARTMENT

FILE: I:\Maps-Details\Detail Manual\Details

DRAWN BY: JAM DATE: 08-07-01

CHECKED BY: JNL SCALE: N.T.S.

DETAIL 02.05.01A