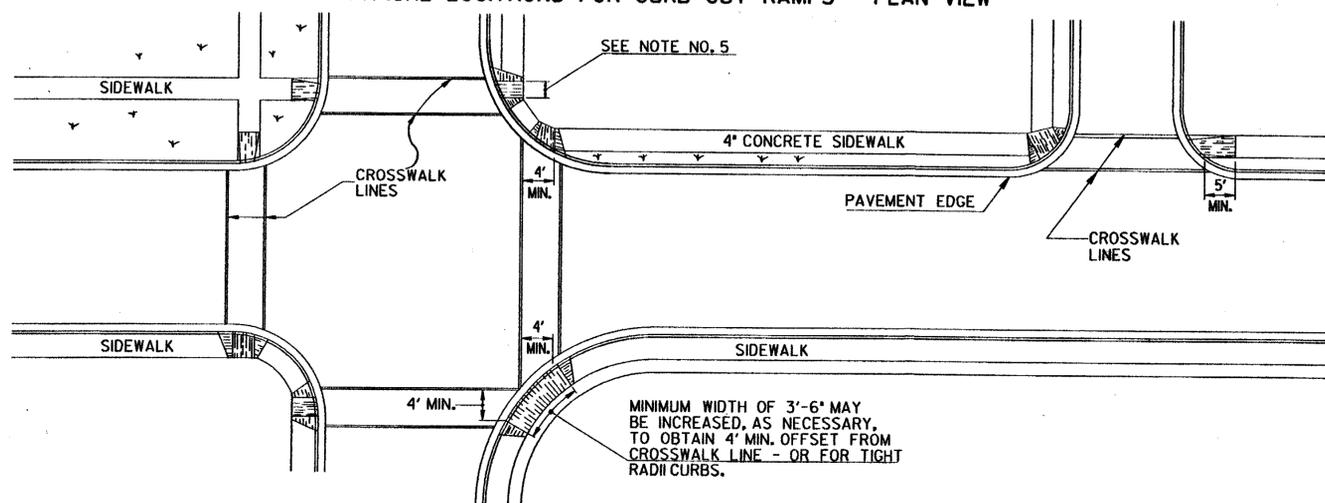


TYPICAL LOCATIONS FOR CURB CUT RAMPS - PLAN VIEW



MINIMUM WIDTH OF 3'-6" MAY BE INCREASED, AS NECESSARY, TO OBTAIN 4" MIN. OFFSET FROM CROSSWALK LINE - OR FOR TIGHT RADIUS CURBS.

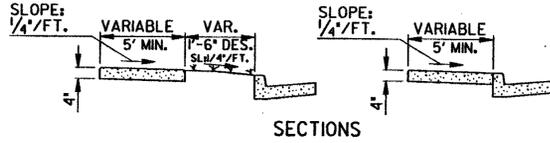
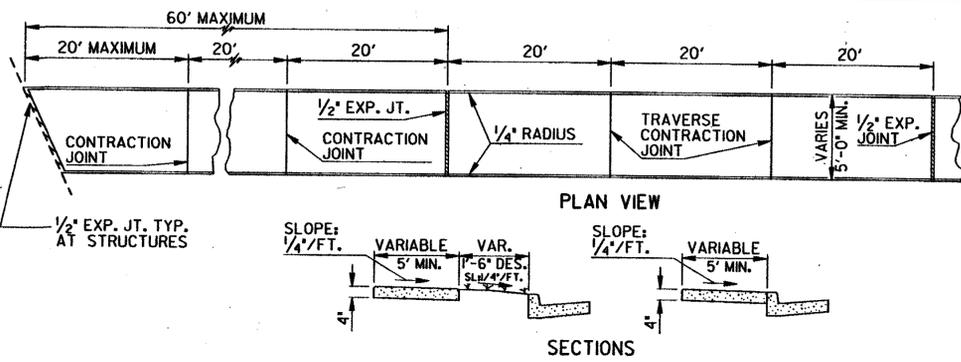
TYPICAL SIDEWALKS AND RAMPS						
TYPICAL CONDITIONS	SLOPE	SIDEWALK		MIN. RAMP DIMENSION		
		W	U	a	b	d
CONCRETE SIDEWALK ADJACENT TO CURB	1/4" / FT.	5'-0"	0	1'-9"	6'-0"	1 3/4'
	1/4" / FT.	6'-0"	0	1'-0"	6'-0"	1'
	1/4" / FT.	7'-0"	0	3'	6'-0"	1 1/4'
UNPAVED STRIP BETWEEN CURB AND SIDEWALK	1/4" / FT. *	5'-0"	1'-0"	1'-0"	5'-0"	1'
	1/4" / FT. *	5'-0"	1'-6"	8"	4'-6"	5/8'
	1/4" / FT. *	5'-0"	3'-0"	0	3'-0"	0
NO PAVED SIDEWALKS	1/2" / FT.	0	5'-0"	3'-0"	6'-0"	3'
	1/2" / FT.	0	6'-0"	2'-6"	6'-0"	2 1/2'
	1/2" / FT.	0	7'-0"	2'-0"	6'-0"	2'

NOTE: DIMENSIONS ABOVE ARE TYPICAL TO PROVIDE A RAMP SLOPE OF 12:1 OR FLATTER WHERE:

W = width of concrete sidewalk (5'-0" MIN.)
 U = width of unpaved strip between sidewalk & curb (1'-6" DESIRABLE) or unpaved area adjacent to curb cut.
 * = PREFERRED

CONCRETE SIDEWALK DETAILS

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-M000-00(501)	95	98



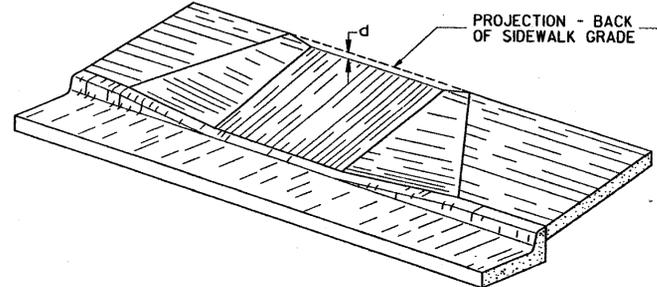
NOTES FOR CONCRETE SIDEWALKS

- CONCRETE TO BE PLACED 4" THICK AND FINISHED WITH TAMPS, WOOD FLOATS AND STIFF-BRISTLE BROOMS.
- TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED AT 20 FT. INTERVALS. ALL EDGES TO BE ROUNDED TO 1/4" RADIUS.
- 1/2" EXPANSION JOINTS SHALL BE PLACED, WHERE SIDEWALKS TIE INTO A STRUCTURE OR TERMINATE AT CURB, RAMPS OR DRIVEWAYS AND AT 60' INTERVALS.

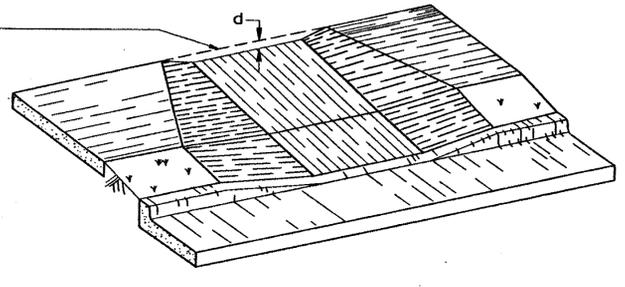
NOTES FOR CURB CUT RAMPS:

- CURB CUT RAMPS WILL BE LOCATED AS FOLLOWS UNLESS PLANS OR CONTRACT SPECIFY OTHERWISE.
 - AT ALL PEDESTRIAN CROSSWALKS WHERE CURB IS CONSTRUCTED OR REPLACED.
 - WHERE THE SIDEWALK, CONCRETE OR UNPAVED, IS INTERRUPTED BY THE CURB AT TURNOUTS OR AT INTERSECTIONS.
 - AT OTHER LOCATIONS SUCH AS HOSPITALS, NURSING HOMES, REST AREAS, ETC., WHERE THE CURB WOULD OTHERWISE BE AN OBSTRUCTION TO THE PHYSICALLY DISABLED.
 - 4" CONCRETE SIDEWALK PAVING IS REQUIRED AT ALL CURB CUTS, EVEN WHERE PAVED SIDEWALK IS NOT REQUIRED. SHADED AREAS IN DETAILS ABOVE ARE THE MINIMUM REQUIREMENTS.
- RAMPS WILL BE CONSTRUCTED FROM CONCRETE. SPECIFICATIONS FOR RAMP WILL BE THE SAME AS FOR CONCRETE SIDEWALK. RAMPS SHALL HAVE EITHER A ROUGH OR A TEXTURED FINISH.
- DROP INLETS ARE NOT TO BE LOCATED DIRECTLY IN FRONT OF RAMPS. CATCH BASINS SHOULD BE LOCATED AT LEAST 10 FT. FROM RAMPS WHEN FEASIBLE.
- WHERE RAMPS ARE LOCATED IN RADII, THE DIMENSIONS SHOWN FOR RAMP WIDTHS AND TAPERS ARE MEASURED PERPENDICULAR TO THE RAMP AND NOT ALONG THE CURVE.
- WHERE UTILITY STRUCTURES CONFLICT, WHERE SIDEWALK GEOMETRY VARIES, AT SKEWED INTERSECTIONS, OR IN OTHER SPECIAL CASES, THE RAMP DESIGNS MAY BE MODIFIED BY THE DESIGNER OR ENGINEER, PROVIDED THAT THE WIDTH REMAINS A MINIMUM OF 36 INCHES, AND NO SLOPE ON THE ACCESSIBLE PART OF THE RAMP IS STEEPER THAN 12:1.
- 1 IN. FT. OF CURB AND GUTTER WILL INCLUDE THE TRANSITIONED CURB IN FRONT OF RAMPS. SO. YDS. OF CONCRETE SIDEWALK WILL INCLUDE RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR CURB CUT RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR SAWING AND REMOVING EXISTING SIDEWALK OR CURB WHERE NECESSARY FOR RAMP CONSTRUCTION.

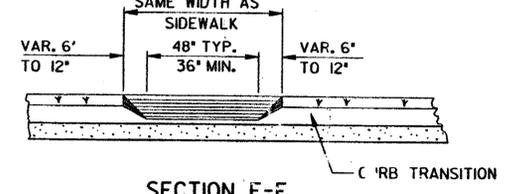
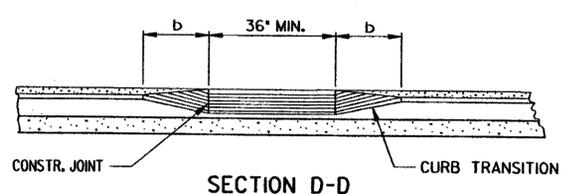
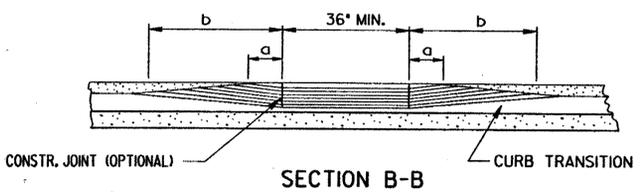
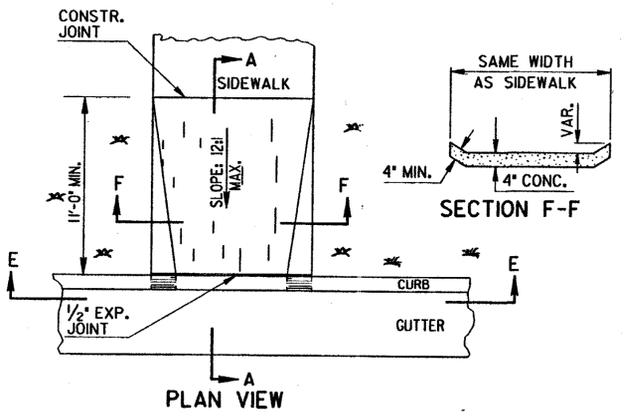
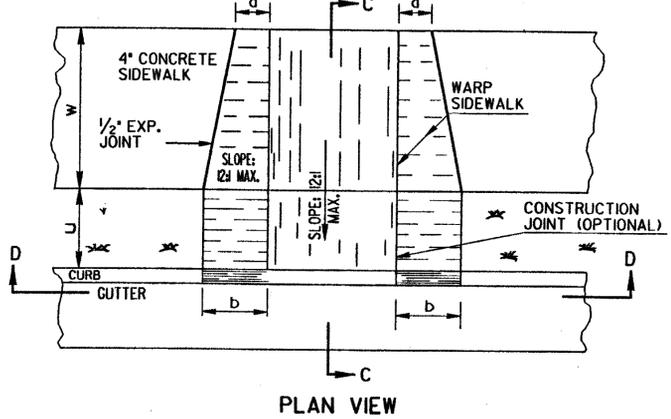
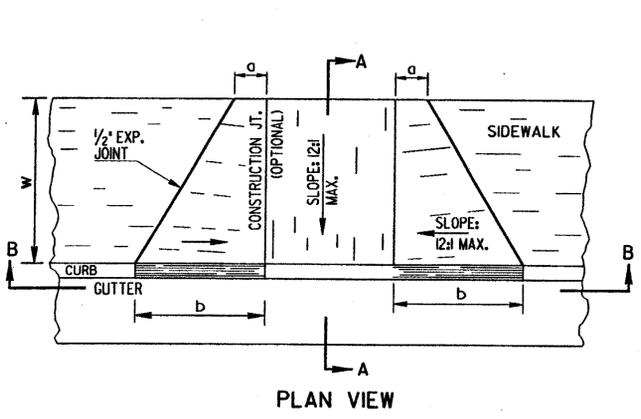
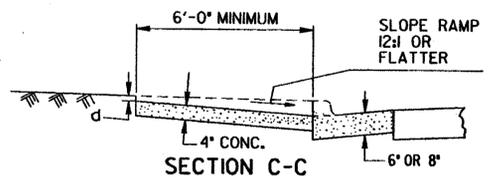
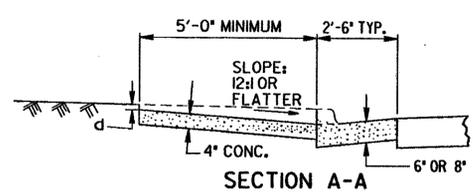
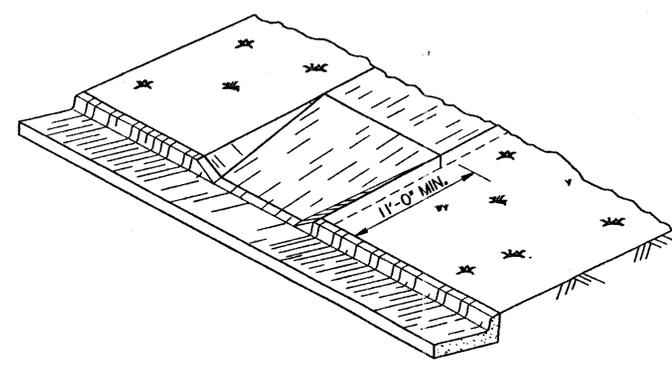
CURB CUT RAMP I. SIDEWALK EXTENDS TO BACK OF CURB



CURB CUT RAMP II. UNPAVED AREA BETWEEN CONCRETE SIDEWALK AND CURB.



CURB CUT RAMP III. AT TERMINAL OF SIDEWALK



DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA			
STANDARD CONCRETE SIDEWALK DETAILS CURB CUT (WHEELCHAIR) RAMPS			
NO SCALE	REDAWN SEPT., 1999		NUMBER
DES. RMU. (SUBMITTED)	TRA. (APPROVED)		9031W