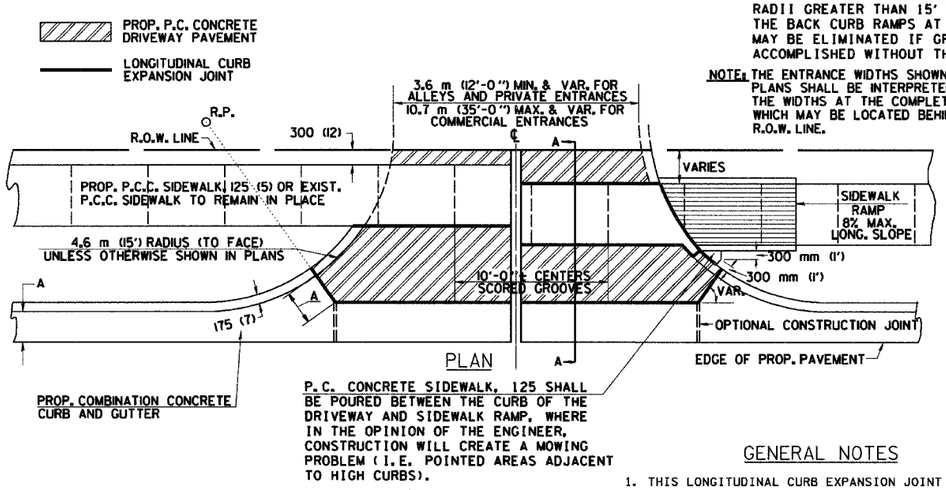
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6998	99-00209-01-PV	VERMILION	296	87
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

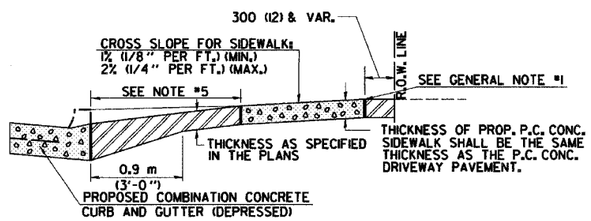
CONTRACT NO.: 91358

DETAIL OF P.C. CONCRETE DRIVEWAYS

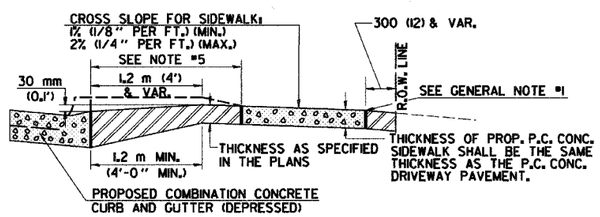
NOTE: SIDEWALK RAMPS SHALL BE CONSTRUCTED AT COMMERCIAL ENTRANCES. AT PRIVATE ENTRANCES RAMPS SHALL USUALLY BE NEEDED WHERE NARROW BOULEVARDS OR RADII GREATER THAN 15' ARE CONSTRUCTED. THE BACK CURB RAMPS AT PRIVATE ENTRANCES MAY BE ELIMINATED IF GRADING CAN BE ACCOMPLISHED WITHOUT THE CURB.

NOTE: THE ENTRANCE WIDTHS SHOWN ON THE PLANS SHALL BE INTERPRETED TO BE THE WIDTHS AT THE COMPLETED RADIUS, WHICH MAY BE LOCATED BEHIND THE R.O.W. LINE.

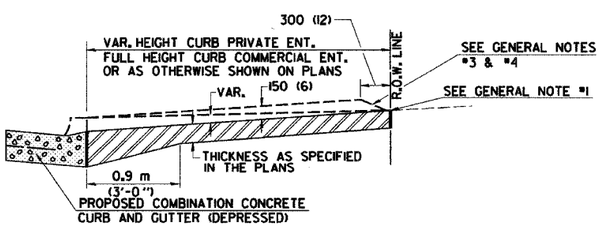




SECTION A-A WITH POSITIVE GRADE



SECTION A-A WITH NEGATIVE GRADE



SECTION A-A WITHOUT SIDEWALK

All dimensions are in millimeters (inches) unless otherwise shown.

GENERAL NOTES

1. THIS LONGITUDINAL CURB EXPANSION JOINT SHALL BE PLACED ONLY WHERE THE PROPOSED P.C. CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT MEETS AN EXISTING CONCRETE ENTRANCE. THE P.C.C. DRIVEWAY PAVEMENT WILL BE POURED MONOLITHIC WITH THE P.C.C. SIDEWALK WHEN THE DISTANCE BETWEEN THE SIDEWALK AND RIGHT-OF-WAY IS LESS THAN OR EQUAL TO 0.6 m (2'). THE LONGITUDINAL EXPANSION JOINT BETWEEN THE DRIVEWAY PAVEMENT AND SIDEWALK WILL NOT BE NEEDED UNLESS THE DISTANCE EXCEEDS 0.6 m (2').
2. THE LONGITUDINAL CURB EXPANSION JOINT SHALL CONFORM TO SECTION 1051 (751) OF THE STANDARD SPECS.
3. DRIVEWAYS THAT WILL MEET EXISTING OR PROPOSED CURB NEAR THE R.O.W. LINE SHALL HAVE THE CURB CONSTRUCTED FULL HEIGHT TO THE R.O.W. LINE.
4. DRIVEWAYS THAT WILL BE CONSTRUCTED WITH FULL HEIGHT CURBS AND NOT MEETING EXISTING OR PROPOSED CURBS NEAR THE R.O.W. LINE SHALL HAVE THE CURB SLOPED AS SHOWN ABOVE.
5. DEPRESSED CURB SHALL BE BUILT ONLY AT PRIVATE DRIVES WITH NO SIDEWALK RAMPS.
6. THE ENTRANCE GRADES WILL BE AS SHOWN ON THE STATION CROSS SECTIONS AND AS DIRECTED BY THE ENGINEER.
7. THE P.C. CONCRETE DRIVEWAY PAVEMENT SHALL BE CONSTRUCTED WITH SCORED GROOVES, AS SPECIFIED IN ARTICLE 424.06 OF THE STANDARD SPECIFICATIONS, AT APPROXIMATELY EVERY OTHER JOINT, EITHER IN THE EXISTING SIDEWALK OR THE PROPOSED SIDEWALK. THE PROPOSED P.C. CONCRETE SIDEWALK SHALL BE CONSTRUCTED PRIOR TO CONSTRUCTING THE P.C. CONC. DRIVEWAY PAVEMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
8. THE COMBINATION CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED AS SHOWN AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER METER (LIN. FT.) FOR COMBINATION CONCRETE CURB AND GUTTER OF THE TYPE SPECIFIED IN THE PLANS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
9. THE P.C. CONCRETE SIDEWALK SHALL BE CONSTRUCTED AS SHOWN ABOVE AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER m^2 (SQ. FT.) FOR P.C. CONCRETE SIDEWALK OF THE THICKNESS SPECIFIED IN THE PLANS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THE EXTRA THICKNESS AS SHOWN ABOVE OR THE SEQUENCE OF CONSTRUCTION AS SPECIFIED.
10. BEFORE A CHANGE IN THE METHOD OF CONSTRUCTION IS ALLOWED, THE REQUEST SHALL BE SUBMITTED IN WRITING AND MUST BE APPROVED BY THE ENGINEER.
11. THE VARIABLE HEIGHT CURB ADJACENT TO THE P.C. CONCRETE DRIVEWAY PAVEMENT SHALL BE CONSTRUCTED MONOLITHIC WITH AND INCLUDED IN THE AREA OF THE P.C. CONCRETE DRIVEWAY PAVEMENT OF THE THICKNESS SPECIFIED IN THE PLANS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER m^2 (SQ. YD.) FOR P.C. CONCRETE DRIVEWAY PAVEMENT OF THE THICKNESS SPECIFIED IN THE PLANS, INCLUDING THE MONOLITHIC CURBS AS SPECIFIED, THE SCORED GROOVES, THE LONGITUDINAL CURB EXPANSION JOINTS, AND THE ADDITIONAL THICKNESS REQUIRED ADJACENT TO THE DEPRESSED COMBINATION CONCRETE CURB AND GUTTER, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

	NAME	DATE
DESIGNED	J.M.H.	4-83
CHECKED	F.M.S.	4-83
CADD NO.	C-L14	

REVISIONS NAME	DATE	REVISIONS NAME	DATE
J.M.H.	10-88	D.L.P.	10-96
J.M.H.	11-90	D.L.P.	12-96
G.A.M.	11-95	D.L.P.	11-97

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
GRADES WERE CHECKED		
NOTE BOOK NO.	PLAN FILE NAME	

REVISIONS NAME	DATE

CITY OF DANVILLE, ILLINOIS

WINTER AVENUE RECONSTRUCTION

IDOT DISTRICT 5
CADD DETAILS

SCALE: N/A DATE: 12/21/06

DRAWN BY: SRS CHECKED BY: MBF