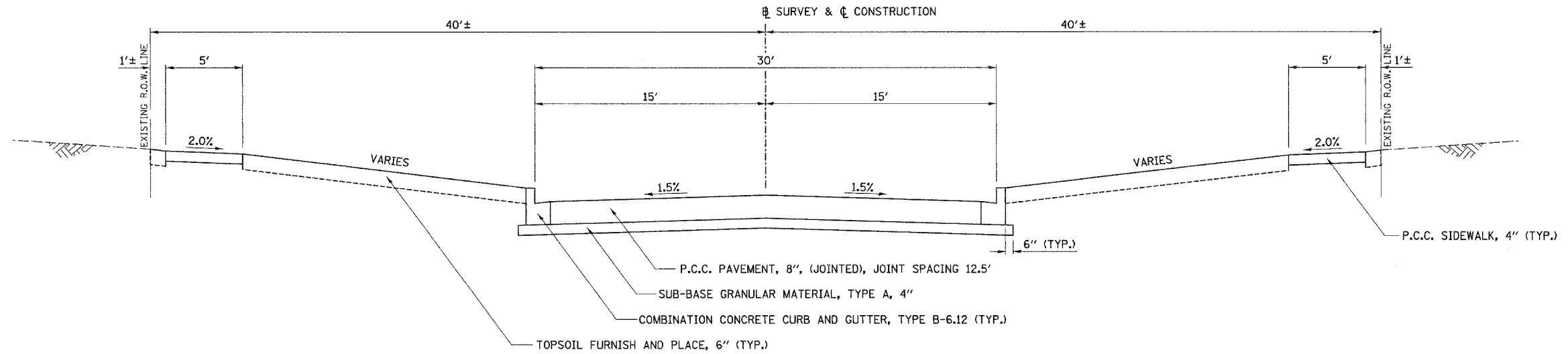


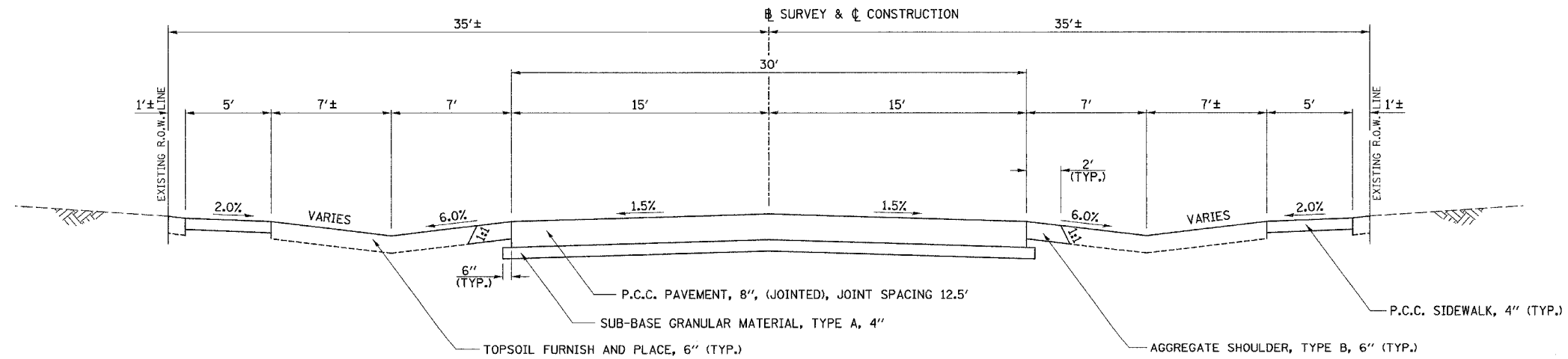
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6145	01-00590-00-BR	LaSALLE	168	9
STA. N/A	TO STA. N/A			
FED. ROAD DIST. NO. 3 ILLINOIS		FEDERAL AID PROJECT		
CONTRACT NO. 87293				



PROPOSED TYPICAL SECTION
F.A.U. RTE. 6145 (BROADWAY ST.)

STA. 15+20.00 TO STA. 16+66.11

F.A.U. RTE. 6145 (BROADWAY ST.) STRUCTURAL PAVEMENT DESIGN	
AVERAGE DAILY TRAFFIC (ADT)	
YEAR:	ADT
2006	4485
2016	5105
2026	5725
CLASS II ROAD	
SUB-GRADE SUPPORT RATING: POOR	
PERCENT OF S.D.T. IN DESIGN LANE: 50%	
STRUCTURAL DESIGN TRAFFIC (S.D.T.) YEAR 2016	
P.V. = 4493	S.U. = 357 M.U. = 255
TRAFFIC FACTOR = 1.60	
PAVEMENT STRUCTURE MATERIALS RECONSTRUCTION:	
SURFACE COURSE TYPE:	PORTLAND CEMENT CONCRETE PAVEMENT, 8", (JOINTED), JOINT SPACING 12.5'
NOTE:	FROM STA. 16+66.11 TO 19+84.62 AND FROM STA. 23+66.87 TO STA. 27+40.27 12" REQUIRED TO PROVIDE STRUCTURAL SUPPORT FOR PARAPET WALL.
SUB-BASE TYPE:	SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
NOTE:	FROM STA. 16+66.11 TO STA. 18+53.12 AND FROM STA. 24+98.37 TO STA. 27+40.27 12" REQUIRED FOR MSE WALL.



PROPOSED TYPICAL SECTION
F.A.U. RTE. 6145 (BROADWAY ST.)

STA. 27+40.27 TO STA. 29+00.00