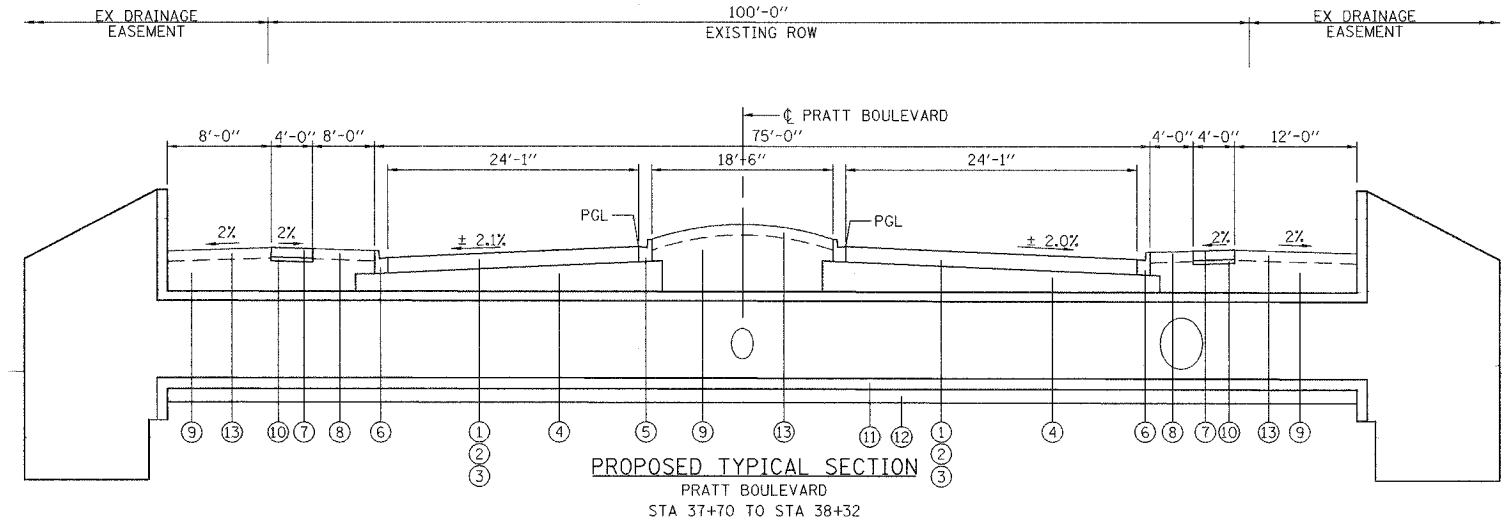
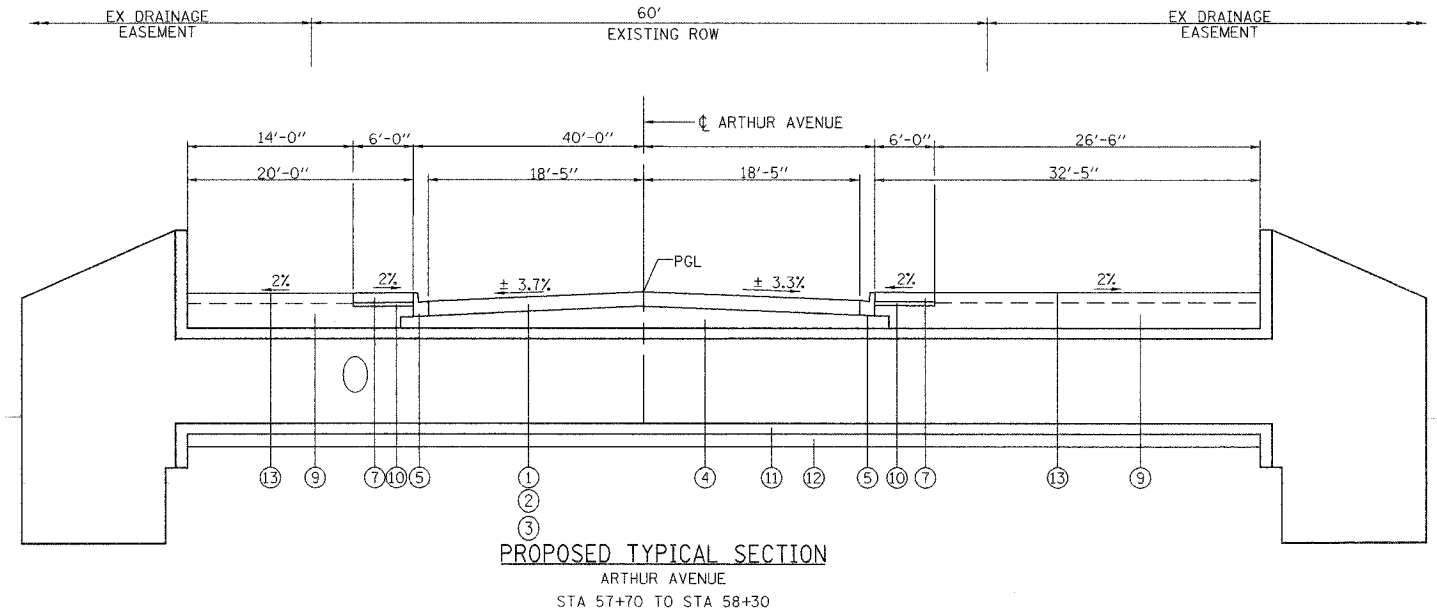


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00048-00-BR	COOK	27	7	
STA.	TO STA.			
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
CONTRACT NO. 63779				

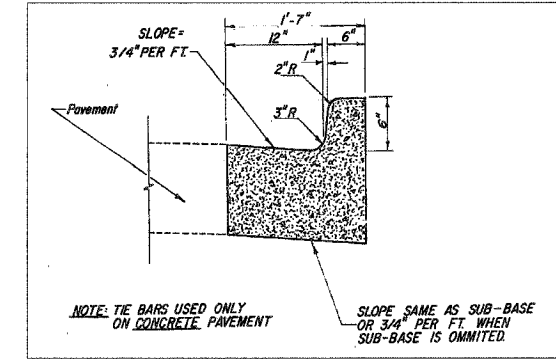
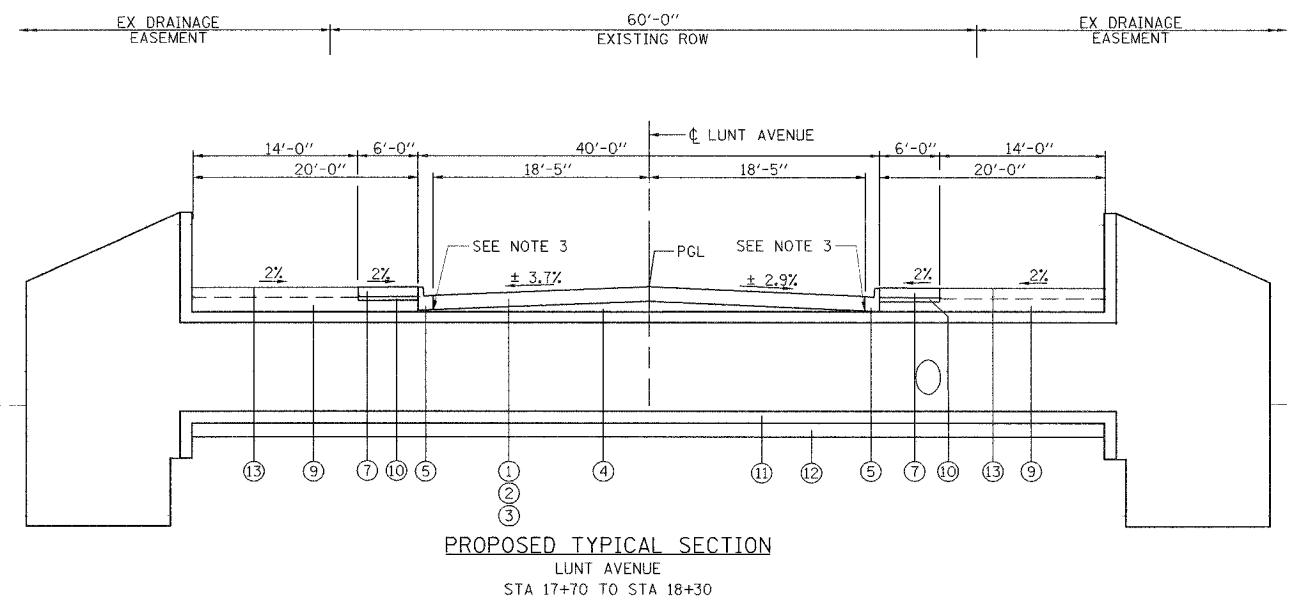
**PROPOSED LEGEND**

- ① BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 (2 IN)
- ② BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50 (2 1/4 IN)
- ③ BITUMINOUS BASE COURSE SUPERPAVE 8"
- ④ AGGREGATE SUBGRADE (VARIES 2" TO 27")
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 5"
- ⑧ SODDING AND TOPSOIL FURNISH AND PLACE, 4"
- ⑨ FURNISHED EXCAVATION (INCLUDED IN COST OF CONCRETE BOX CULVERTS)
- ⑩ SUBBASE GRANULAR MATERIAL, TYPE B 2". (INCLUDED IN COST OF PCC SIDEWALK)
- ⑪ CONCRETE BOX CULVERTS
- ⑫ COARSE AGGREGATE CA-7, 6" (INCLUDED IN COST OF CONCRETE BOX CULVERTS)
- ⑬ DECORATIVE LANDSCAPING AND TOPSOIL - 12" DEPTH



**CONTROL POINTS**

ID	NORTHING	EASTING	ELEV	STATION	OFFSET	DESCRIPTION
100	1,943,555.623	1,085,870.163	678.53	-	-	SET "X" IN CENTER MEDIAN OF BUSSE RD & LUNT AVE
101	1,943,560.061	1,086,759.589	674.45	18+20.70	19.91' RT	FOUND "X" IN CURB SOUTH SIDE OF LUNT AVE EAST OF WILLOW CREEK
102	1,942,215.116	1,085,966.371	675.41	-	-	SET 5/8" REBAR WITH YELLOW CAP NORTHEAST OF BUSSE RD & PRATT AVE
103	1,942,160.537	1,086,806.147	674.20	38+33.91	39.45' RT	SET 5/8" REBAR WITH YELLOW CAP SOUTH SIDE OF PRATT AVE EAST OF WILLOW CREEK
104	1,941,227.435	1,085,976.955	673.86	-	-	SET MAG NAIL @ ARTHUR AVE EAST OF ISLAND EAST SIDE OF BUSSE RD
107	1,941,228.305	1,086,834.541	671.95	58+40.90	22.34' RT	SET "X" IN SIDEWALK SOUTH SIDE OF ARTHUR AVE EAST OF WILLOW CREEK
109	1,942,102.372	1,086,742.696	672.82	37+66.84	95.07' RT	SET "X" IN CONCRETE SOUTH OF PRATT WEST OF WILLOW CREEK
111	1,943,679.733	1,086,789.159	673.43	18+53.54	98.91' LT	SET MAG NAIL IN PARKING LOT NORTH OF LUNT EAST OF WILLOW CREEK
113	1,942,155.766	1,086,778.374	674.31	38+06.01	43.40' RT	SET "X" IN SIDEWALK SOUTH SIDE OF PRATT @ WILLOW CREEK
114	1,941,227.319	1,086,796.806	671.83	58+03.15	22.33' RT	SET "X" IN SIDEWALK SOUTH SIDE OF ARTHUR @ WILLOW CREEK



**ALIGNMENT COORDINATE TABLE**

STATION	OFFSET	NORTHING	EASTING	ROADWAY
56+00.00	0.00'	1,941,244.2948	1,086,593.1355	ARTHUR AVE
60+00.00	0.00'	1,941,254.8307	1,086,992.9967	ARTHUR AVE
36+00.00	0.00'	1,942,189.0319	1,086,571.3373	PRATT BLVD
37+99.91	0.00'	1,942,198.9700	1,086,771.0001	PRATT BLVD (PI)
40+00.00	0.00'	1,942,204.8498	1,086,971.0037	PRATT BLVD
16+00.00	0.00'	1,943,573.8954	1,086,538.4300	LUNT AVE
20+00.00	0.00'	1,943,584.8862	1,086,938.2789	LUNT AVE

**NOTES:**

- MINIMUM CUTTER FLAG THICKNESS SHALL BE TO THE BOTTOM OF THE BITUMINOUS BASE COURSE.
- APPLY BITUMINOUS MATERIALS (PRIME COAT) TO AGGREGATE SUBGRADE, BITUMINOUS BASE AND BITUMINOUS BINDER AS DIRECTED BY THE ENGINEER.
- A 2-INCH MINIMUM LAYER OF CA 6 SHALL BE PLACED BETWEEN THE BOTTOM OF CURB/BITUMINOUS BASE COURSE AND THE TOP OF THE CONCRETE BOX CULVERT ALONG LUNT AVENUE.
- AGGREGATE SUBGRADE SHALL EXTEND ONE FOOT BEYOND BACK OF CURB.

REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PROPOSED TYPICAL SECTIONS**

WILLOW CREEK CULVERTS  
ARTHUR AVENUE, PRATT BOULEVARD  
AND LUNT AVENUE

NO SCALE  
DATE 11-01-04

DRAWN BY LAS  
CHECKED BY SDC

11/02/2004 09:45:04 AM  
94C:\03\023\road\11\psnt

11/02/2004 11:27:20 AM  
94C:\03\023\road\11\psnt