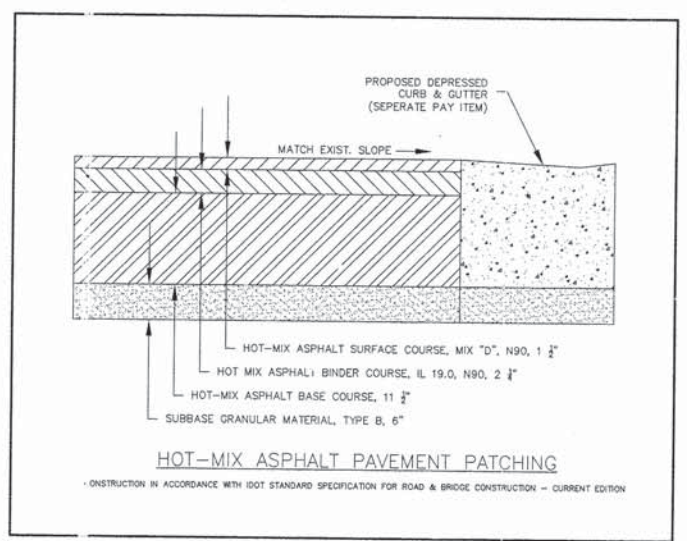
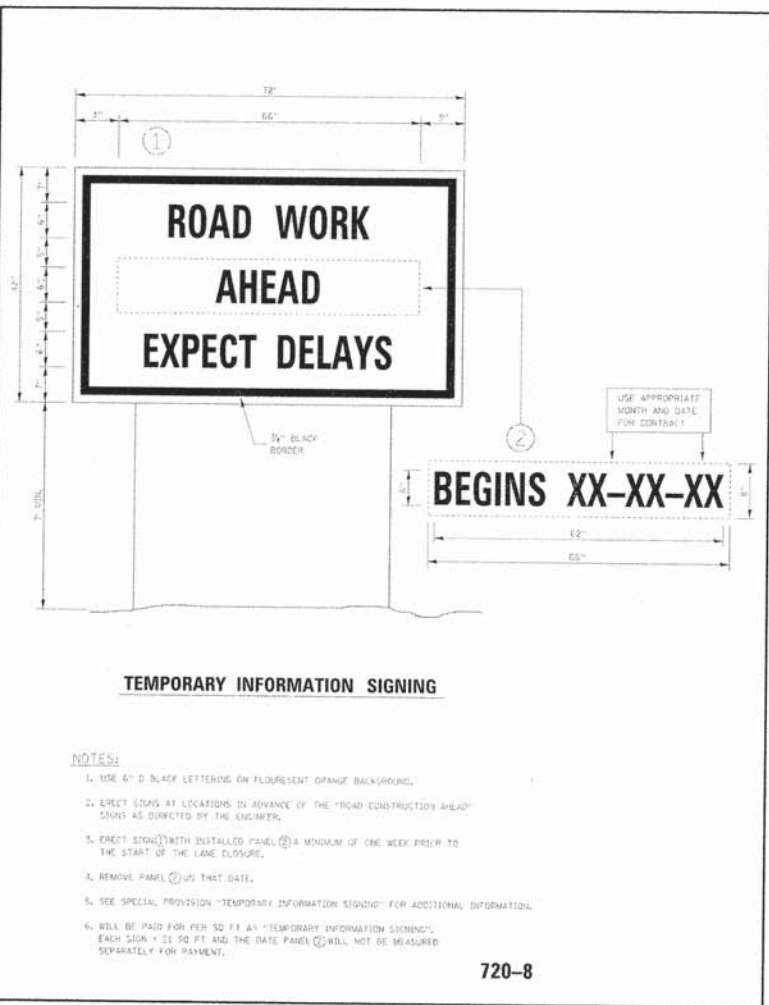


ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IL ROUTE 50 - F.A.P. 840 ARMOUR ROAD	10-00097-00-BT	KANKAKEE	15	02



	HMA PATCHES (BOTTOM)	INCIDENTAL HMA SURFACE	HMA PATCHES (TOP 2")
PG GRADE **	SBS PG 70-22	PG 64-22	SBS PG 70-22
DESIGN AIR VOIDS	4.0% @ N90	4.0% @ N50	4.0% @ N90
MIXTURE COMPOSITION	IL 19.0FG	IL 9.5	IL 9.5
FRICTION AGGREGATE		MIXTURE C	MIXTURE D
DENSITY TEST METHOD	CORES	CORES	CORES

STORM SEWER SCHEDULE						
Location	3x2 Box Culvert	4" CPP Storm Sewer	12" RCP Storm Sewer	18" RCP Storm Sewer	End Section	
					FOOT	Ln.Ft.
South Multi Use Path						
STA 1290+72.73 OFF: 62.03R	STA 1290+72.56 OFF: 53.83R				28	
STA 1294+51.89 OFF: 79.76R	STA 1294+51.76 OFF: 57.44R				23	
STA 1297+13.45 OFF: 78.20R	STA 1297+13.32 OFF: 57.02R	25				
North Multi Use Path						
STA 1328+01.61 OFF: 55.62R	STA 1328+01.61 OFF: 67.62R	6				
STA 1328+01.61 OFF: 55.62R						1
STA 1330+07.54 OFF: 52.27R	STA 1330+07.54 OFF: 52.92R				30	
TOTAL		6	25	51	30	1

CONSTRUCTION TYPE CODE: 0028				
SUMMARY OF QUANTITIES				
ITEM NUMBER	ITEMS	UNIT	QUANTITY	
20400800	FURNISHED EXCAVATION	CU YD	1790	
28000500	INLET AND PIPE PROTECTION	EACH	5	
28000510	INLET FILTERS	EACH	6	
28100105	STONE RIPRAP, CLASS A3	SQ YD	180	
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1006	
40800050	INCIDENTAL HOT MIX ASPHALT SURFACING	TON	107	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5"	SQ FT	473	
42400800	DETECTABLE WARNINGS	SQ FT	86	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	86	
44200176	PAVEMENT PATCHING, "PE I, 15 INCH	SQ YD	6	
44200180	PAVEMENT PATCHING, TYPE II, 15 INCH	SQ YD	27	
50800105	REINFORCEMENT BARS	POUND	30	
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1	
54002020	EXPANSION BOLTS 3/4 INCH	EACH	16	
54010302	PRECAST CONCRETE BOX CULVERTS 3' X 2'	FOOT	6	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	51	
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	30	
60107600	PIPE UNDERDRAINS 4"	FOOT	25	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	70	
67100100	MOBILIZATION	L SUM	1	
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	5	
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	465	
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	359	
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	50	
81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	36	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	906	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	930	
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	2	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8	
87900200	DRILL EXISTING HANDHOLE	EACH	2	
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1 FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4	
89502200	MODIFY EXISTING CONTROLLER	EACH	2	
X2501020	SEEDING, CLASS 2A (SPECIAL)	ACRE	0.70	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	
X8800101	PEDESTRIAN PUSH-BUTTON, SPECIAL	EACH	4	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	63	

* SEE DETAILS AND SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS

M. GINGERICH, CEREAX & ASSOCIATES

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Braidley, Illinois 60915
815-939-4921
FAX: 815-939-9810

REVISIONS		
DATE	BY	DESCRIPTION
06/20/14	JWG/CAG	IDOT REVISIONS
11/12/14	JWG/CAG	IDOT REVISIONS
12/19/14	JWG/CAG	IDOT REVISIONS
01/09/15	JWG/CAG	IDOT REVISIONS
04/06/15	Δ	

ILLINOIS DEPARTMENT OF TRANSPORTATION
ITEP - ILLINOIS ROUTE 50 SHARED PATH
ARMOUR ROAD TO MALL ENTRANCE

DETAILS & SUMMARY OF QUANTITIES

SCALE: DATE: 10/21/11

DRAWN BY: JWG
CHECKED BY: