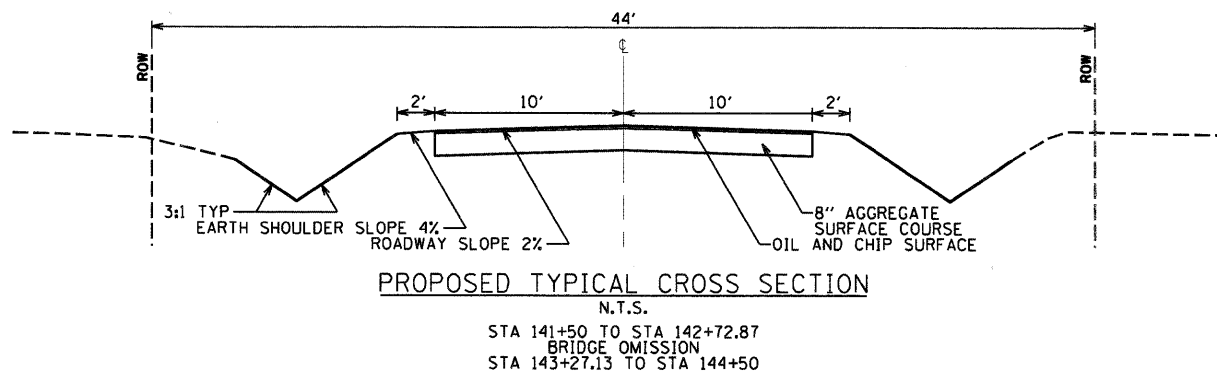
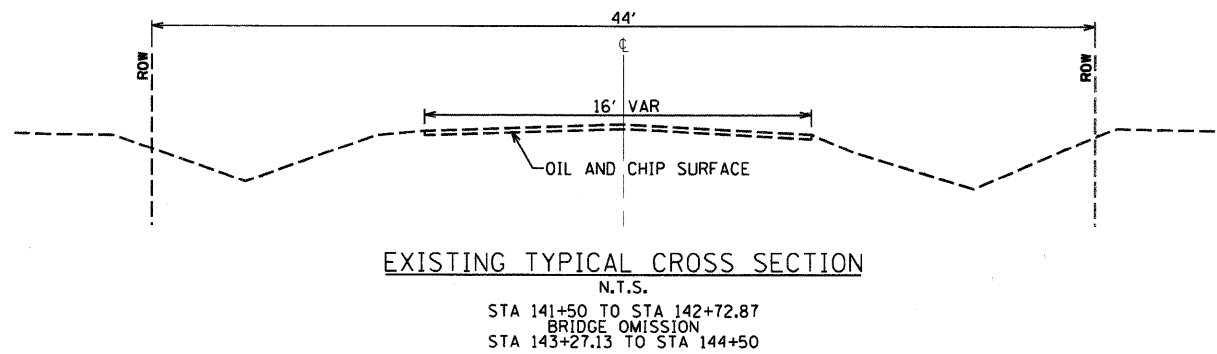


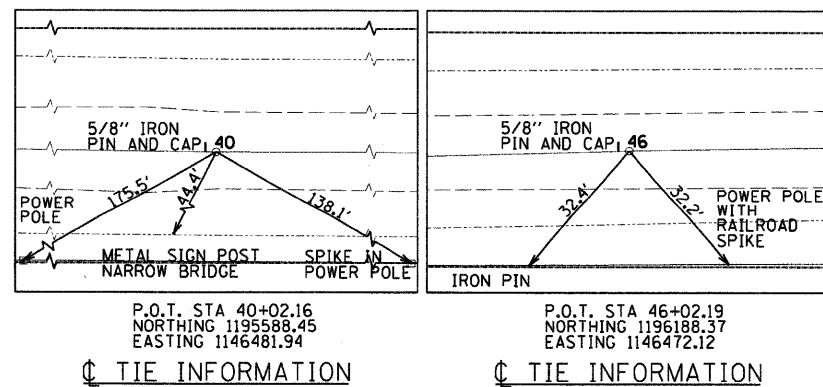
GENERAL NOTES

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007," THESE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
- THE REVISION NUMBER INDICATED FOR THE STANDARDS LISTED IN THE INDEX OF SHEETS SHALL BE USED IN CONSTRUCTION OF THIS SECTION.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES...
AGGREGATE SURFACE COURSE, TYPE B - 2.05 TON/CU YD
- THE AREA TO BE SEEDED SHALL CONSIST OF ALL EARTH SURFACES DISTURBED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.
- THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT ARE NOT GUARANTEED. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION. THE CONTRACTOR IS REQUIRED TO CONTACT J.U.L.I.E AT, 1-800-892-0123, PRIOR TO PROCEEDING WITH ANY EXCAVATION AND WORK ON THE PROJECT.

TYPICALS



CENTERLINE TIE INFORMATION



SUMMARY OF QUANTITIES

PAY CODE	ITEM	UNITS	QUANTITY
20200100	EARTH EXCAVATION	CU YD	103
20300100	CHANNEL EXCAVATION	CU YD	68
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.30
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	0.30
28000300	TEMPORARY DITCH CHECKS	EACH	10
28000400	PERIMETER EROSION BARRIER	FOOT	100
28100108	STONE RIPRAP, CLASS A4 (SPECIAL)	SQ YD	222
35100100	AGGREGATE BASE COURSE, TYPE A	TON	232
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50105220	PIPE CULVERT REMOVAL	FOOT	62
50200100	STRUCTURE EXCAVATION	CU YD	117.0
50300225	CONCRETE STRUCTURES	CU YD	23.9
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	1410
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2970
* 50900205	STEEL RAILING, TYPE S1	FOOT	105
51201600	FURNISHING STEEL PILES HP12X53	FOOT	402
51202305	DRIVING PILES	FOOT	402
51203600	TEST PILE STEEL HP12X53	EACH	2
51204600	METAL SHOES	EACH	14
51500100	NAME PLATES	EACH	1
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	44.8
67100100	MOBILIZATION	L SUM	1
XX004566	CONCRETE CUT-OFF WALL	CU YD	7.8
XX005699	BITUMINOUS SURFACE TRFATMENT, A-3 SPECIAL	SQ YD	630

* SPECIALTY ITEMS

EARTHWORK SCHEDULE

STATION	Fill SQ FT	Fill CU YD	Cut SQ FT	Cut CU YD	Total CU YD
41+50	0		0		
		3.2		5.6	8.8
41+75	7.0		12.1		
		11.06		9.9	21.0
42+00	16.9		9.3		
		16.8		10.6	27.3
42+25	19.3		13.5		
		22.8		13.8	36.6
42+50	29.9		16.4		
		28.3		9.3	37.6
42+72.87	36.9		5.5		
Structure Ex Backfill	22.6				22.6
BRIDGE OMISSION					
Structure Ex Backfill	22.6				22.6
43+27.13	41.0		10.6		
		27.4		11.8	39.2
43+50	23.7		17.2		
		19.5		14.6	34.1
43+75	18.4		14.3		
		13.0		12.0	25.0
44+00	9.7		11.7		
		6.8		10.3	17.0
44+25	4.9		10.5		
		2.3		4.9	7.1
44+50	0.0		0.0		
2+46 Feet Total Length					
TOTAL FILL EMBANKMENT	196.3 CU YD		TOTAL CUT EARTH EXCAVATION	102.7 CU YD	TOTAL EARTHWORK
					299.0 CU YD
	Waste = 68 CU YD			FURNISHED EX = 0 CU YD	

PRINTED DATE: 10/16/2008
D:\projects\vermillion_county_of_vr_164 over swank creek\cadd\dn\sheet\02_0N.dgn

USER NAME = #USER#	DESIGNED - ADG	REVISED -
PLOT SCALE = 20.0000' / IN.	DRAWN - ADG	REVISED -
PLOT DATE = 10/16/2008	CHECKED - DF	REVISED -
	DATE - 09-29-2008	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES & QUANTITIES

SCALE: NTS SHEET NO. 1 OF 1 SHEETS

ESI CONSULTANTS, LTD
753 WINDSOR ROAD
CHARLESTON, IL 61920
(217) 348-1900
WWW.ESICONSULTANTS.LTD.COM
ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #184-003885

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	01-03131-00-BR	VERMILION	13	2
CONTRACT NO. 91365				

FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT