

ROUTE NO.	SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
E. 3150	*	BUREAU	15	2
FED. ROAD DIST. NO. 7		BLANK	FED. AID PROJECT	

* 04-04113-00-BR
X081-2A

GENERAL NOTES

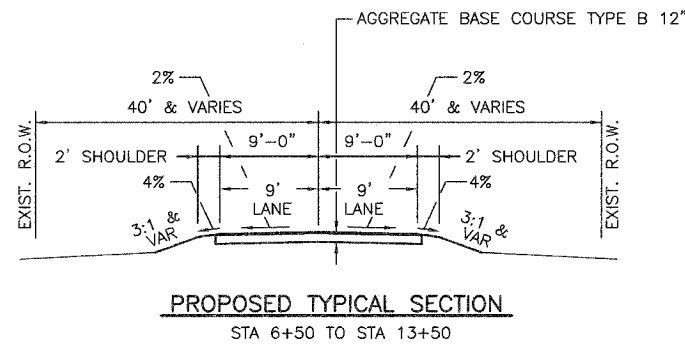
- ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON LOCAL DATUM.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR (4) SAND BAGS PER BARRICADE.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEY OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
RIP RAP	1.50	TONS / CU YD
- UTILITIES WHO MAY BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:
 TELEPHONE
 VERIZON NORTH INC.
 1312 E. EMPIRE STREET
 BLOOMINGTON, IL 61701
 (309)663-3422
- THE FINISHED EARTHWORK SHALL HAVE A VEGETATIVE SUSTAINING SOIL COVERING THE TOP 4 INCHES IN AREA TO BE SEED. THE VEGETATIVE SUSTAINING SOIL WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.
- BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

SUMMARY OF QUANTITIES

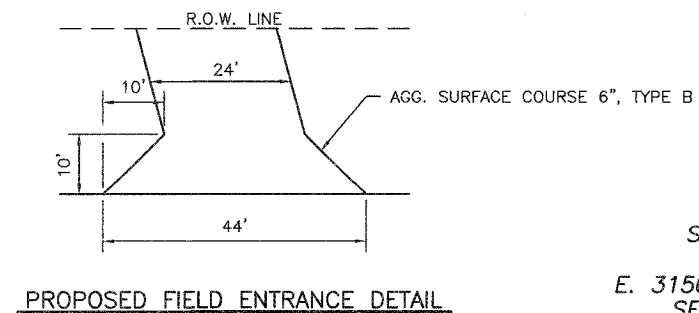
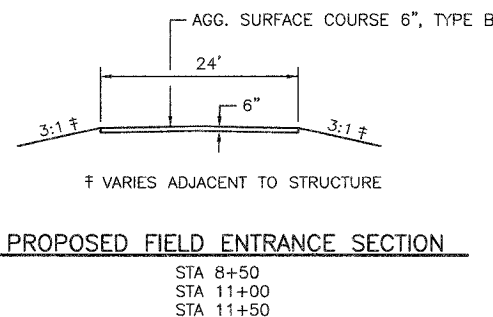
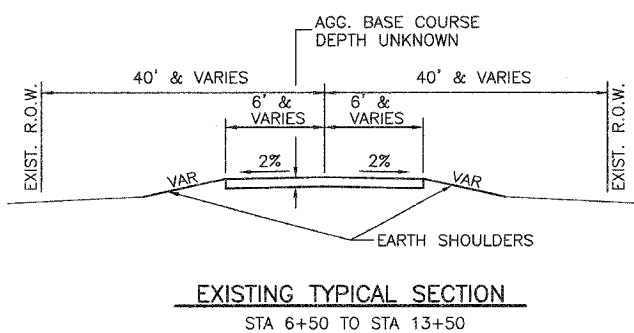
NO.	DESCRIPTION	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	207
20400800	FURNISHED EXCAVATION	CU YD	799
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.5
28101300	DUMPED RIP RAP, SPECIAL	TON	358
35101400	AGGREGATE BASE COURSE, TYPE B	TON	826
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	95
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50105200	REMOVE EXISTING CULVERTS	EACH	3
50300225	CONCRETE STRUCTURES	CU. YD.	21.6
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ. FT.	1,680
50800105	REINFORCEMENT BARS	POUND	2,680
50900205	STEEL RAILING, TYPE S-1	FOOT	140
51202200	FURNISHING CONCRETE PILES	FOOT	362
51202800	DRIVING CONCRETE PILES	FOOT	362
51204200	TEST PILE CONCRETE	EACH	1
51500100	NAME PLATES	EACH	1
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15'	FOOT	80
54200223	PIPE CULVERTS, CLASS D, TYPE 1 18'	FOOT	42
54213450	END SECTIONS 15'	EACH	4
54213453	END SECTIONS 18'	EACH	2
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT	545
67100100	MOBILIZATION	L. SUM	1
Z0013798	CONSTRUCTION LAYOUT	L. SUM	1

ATTENTION CONTRACTORS:
 THE ILLINOIS DEPARTMENT OF TRANSPORTATION - BUREAU OF MATERIALS AND PHYSICAL RESEARCH, "PROJECT PROCEDURES GUIDE" IS APPLICABLE TO THIS PROJECT.



LOCATION	THEORETICAL		SHORTAGE (-) OR EXCESS (+)	REMARKS
	CUT	FILL		
	CU. YD.	CU. YD.	CU. YD.	
	(A)	(B)	(C)	
STA. 6+50 TO STA. 13+50	207	954	-799	
TOTAL	207	954	-799	
	PAY ITEM	INFO ONLY	PAY ITEM	

LOCATION (STA. TO STA.)	AGGREGATE SURFACE COURSE, TYPE B	AGGREGATE BASE COURSE, TYPE B
	TON	TON
RT STA 8+50	29	---
LT STA 11+00	33	---
RT STA 11+50	33	---
STA 6+50 TO STA 9+64.04	---	408
STA 10+35.96 TO STA 13+50	---	418
TOTAL	95	826



SUMMARY OF QUANTITIES,
 NOTES AND DETAILS
 E. 3150 TH ROAD OVER PIKE CREEK
 SECTION 04-04113-00-BR
 BUREAU COUNTY
 STA. 10+00
 SN 006-4051