

SUMMARY OF QUANTITIES			
CODE No.	ITEM	CONST. CODE X080-20	
		UNIT	TOTAL
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	150
20200100	EARTH EXCAVATION	CU YD	630
20400800	FURNISHED EXCAVATION	CU YD	2370
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1740
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	1.1
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	220
28000300	TEMPORARY DITCH CHECKS	EACH	4
28000400	PERIMETER EROSION BARRIER	FOOT	2000
28101700	RIPRAP, SPECIAL	TON	380
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	900
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	75
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	75
50300225	CONCRETE STRUCTURES	CU YD	152.3
50300280	CONCRETE ENCASEMENT	CU YD	4.4
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	3618
50800105	REINFORCEMENT BARS	POUND	11720
50900205	STEEL RAILING, TYPE S1	FOOT	276
51201600	FURNISHING STEEL PILES HP12X53	FOOT	652
51202305	DRIVING PILES	FOOT	280
51500100	NAME PLATES	EACH	1
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	50
63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4
67100100	MOBILIZATION	L SUM	1
78200405	GUARDRAIL MARKERS	EACH	6
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1
Z0065000	SETTING PILES IN ROCK	EACH	12


^ - SEE SPECIAL PROVISIONS

• - SECURITY STOPS

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.
- ALL CLEARING AND GRUBBING, FENCE REMOVAL AND REMOVAL OF EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION. THE REMOVAL OF THE EXISTING BITUMINOUS SURFACE WILL BE PAID FOR AS EARTH EXCAVATION. ALL BITUMINOUS MATERIAL SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR IN A METHOD APPROVED BY THE ENGINEER. PROPER DISPOSAL OF BITUMINOUS MATERIAL SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE LOCATION OF EXISTING GAS MAINS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THE LOCATIONS ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE INDIVIDUAL UTILITY COMPANIES AND BY FIELD INSPECTION.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS UNTIL THE OWNER, HIS AGENT, PROFESSIONAL LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- THE REVISION NUMBER INDICATED FOR THE STANDARDS LISTED IN THE INDEX OF SHEETS SHALL BE USED IN THE 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
RIPRAP, SPECIAL	1.75 TON/CU YD
- THE AREA TO BE SEEDED SHALL CONSIST OF EARTH SURFACES DISTURBED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.
- TREES WITHIN THE RIGHT-OF-WAY WHICH INTERFERE WITH CONSTRUCTION SHALL BE REMOVED ONLY AT THE DIRECTION OF THE ENGINEER.

FILE NAME = 080125-shr-sumary.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS JEFFERSON COUNTY HIGHWAY DEPARTMENT	 HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	SUMMARY OF QUANTITIES AND GENERAL NOTES	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =	DRAWN - T.W.K.	REVISED -	131				07-06121-00-BR	JEFFERSON	30	2	
PLOT DATE = 1/8/2009	CHECKED - S.W.M.	REVISED -	FARRINGTON ROAD DISTRICT				CONTRACT NO. 99350				
	DATE - 12/16/08	REVISED -	FED. ROAD DIST. NO. ILLINOIS				FED. AID PROJECT				
			SCALE:	SHEET NO. OF SHEETS		STA. TO STA.					