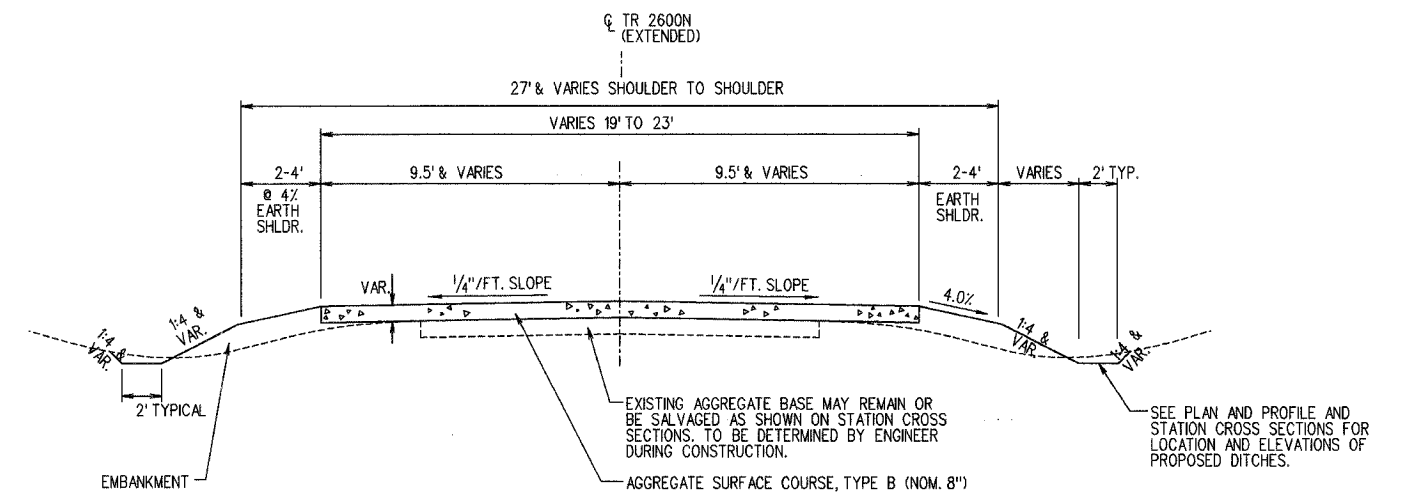


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00894-00-BR	CHAMPAIGN	12	2
STA.	TO STA.		
F.H.W.A. REG.	ILLINOIS	PROJECT	

SUMMARY OF QUANTITIES

ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD 118.0
20300100	CHANNEL EXCAVATION	CU YD 208.0
28000300	TEMPORARY DITCH CHECKS	EACH 4.0
28000500	INLET AND PIPE PROTECTION	EACH 1.0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON 50.0
50100100	REMOVAL OF EXISTING STRUCTURES	EACH 1.0
50200100	STRUCTURE EXCAVATION	CU YD 102.0
50300225	CONCRETE STRUCTURES	CU YD 18.3
50300225	CONCRETE CUT-OFF WALL	CU YD 5.5
XX004566	PREC. PRESTR.CONC. DECK BEAMS (17" DEEP)	SQ FT 1,008.0
50400305	REINFORCEMENT BARS	LB 2,080.0
50800105	STEEL RAILING, TYPE S-1	FOOT 75.0
50900205	FURNISHING STEEL PILES HP 10 X 42	FOOT 280.0
51201400	DRIVING STEEL PILES	FOOT 280.0
51204600	METAL SHOES	EACH 8.0
51203400	TEST PILE STEEL HP 10 X 42	EACH 2.0
51500100	NAME PLATES	EACH 1.0
XX006540	TEMPORARY PIPE CULVERTS, CLASS D, TYPE 1 66"	FOOT 50.0
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT 84.0
54215550	MET END SEC 15	EACH 1.0
XX006541	TEMPORARY AGGREGATE DETOUR	TON 200.0
XX006542	TEMPORARY CULVERT BACKFILL	TON 100.0
XX004565	GROUTED RIPRAP	SQ YD 135.0
67100100	MOBILIZATION	1.0

TYPICAL CROSS SECTION



NOTES:
 FUNCTIONAL CLASS - LOCAL ROAD (0 - 250 ADT) CURRENT ADT - 225
 SEE PLAN AND PROFILE SHEETS FOR PAVEMENT AND SHOULDER TAPERS.
 SEEDING BY OTHERS UPON COMPLETION TO THE STATE OF ILLINOIS SPECIFICATIONS.

EARTHWORK SUMMARY

LOCATION	EXCAVATION (CU. YD.)	EMBANKMENT * (CU. YD.)	WASTE * (CU. YD.)
ROADWAY - EARTH EX.	28	12	13
DETOUR - EARTH EX.	90	90 BY OTHERS	0
EXC. FOR CUT OFF WALL	5.5		5.5
STRUCTURE EXCAVATION	102		98
CHANNEL EXCAVATION	208		208
TOTALS	433.5	102	306

WASTE - EXCAVATION - (FILL x 1.25)
 1.25 REPRESENTS 25% SHRINKAGE FACTOR
 WASTE SHALL BECOME THE PROPERTY OF THE VILLAGE.

* EMBANKMENT AND WASTE ARE NOT PAY ITEMS. SHOWN FOR INFORMATION ONLY.

DETOUR TYPICAL CROSS SECTION

