

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 8	04-00112-00-BR	RICHLAND	14	2
CONTRACT NO. 95515		ILLINOIS	PROJECT BROS-159(45)	

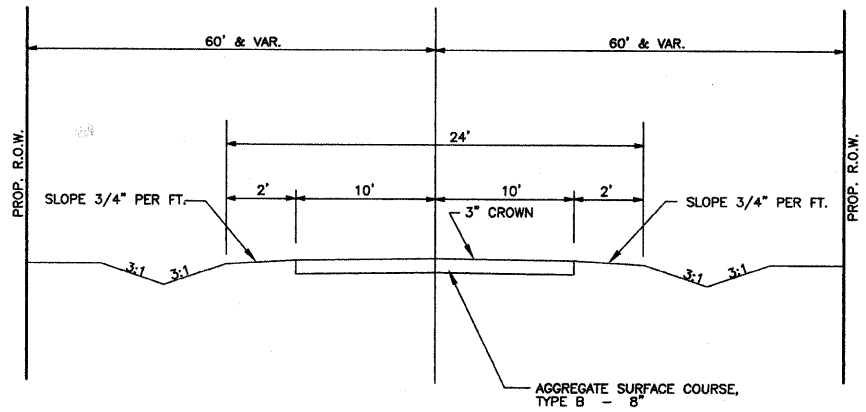
DESIGN DATA
RURAL MINOR COLLECTOR
ADT = 100

GENERAL NOTES

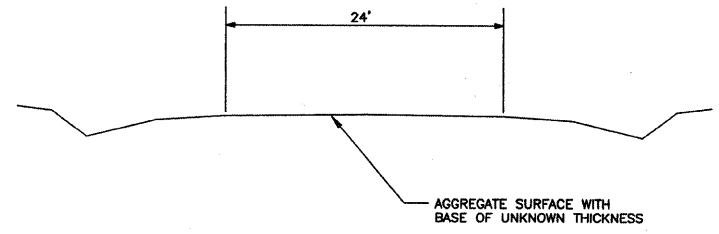
- SEEDING: THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 250 OF THE STANDARD SPECIFICATIONS AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR SEEDING CLASS 2 (SPECIAL).
 - SPRING SEEDING SHALL EXTEND FROM JANUARY 1 TO JUNE 30
FALL SEEDING SHALL EXTEND FROM JULY 1 TO DECEMBER 31
 - FERTILIZER NUTRIENTS SHALL BE APPLIED AT THE RATE OF 100 LB/ACRE
 - MULCHING SHALL BE DONE IN ACCORDANCE WITH ARTICLE 251 OF THE STANDARD SPECIFICATIONS AND SHALL BE DONE BY METHOD 2, PROCEDURE 2 AT THE RATE OF 2 TONS PER ACRE.
- NO PAYMENT FOR OVERHAUL WILL BE MADE ON THIS SECTION.

SUMMARY OF QUANTITIES

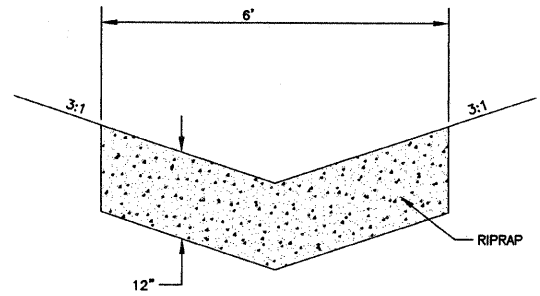
CODE NO.	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	2.1
20200100	EARTH EXCAVATION	CU YD	1340
20300100	CHANNEL EXCAVATION	CU YD	130
20400800	FURNISHED EXCAVATION	CU YD	5400
20700110	POROUS GRANULAR EMBANKMENT	TON	165
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	1.65
28000300	TEMPORARY DITCH CHECKS	EACH	22
28101700	RIPRAP, SPECIAL	TON	311
28102600	STONE RIPRAP DITCH	TON	40
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	810
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	21.6
50300280	CONCRETE ENCASEMENT	CU YD	2.6
XX003515	PRECAST PRESTRESSED CONCRETE DECK BEAMS (42" DEPTH)	SQ FT	2320
50800105	REINFORCEMENT BARS	POUND	2900
50900205	STEEL RAILING, TYPE S1	FOOT	188
51201400	FURNISHING STEEL PILES HP 10 X 42	FOOT	330
51202305	DRIVING PILES	FOOT	330
51203400	TEST PILE STEEL HP 10 X 42	EACH	1
51500100	NAME PLATES	EACH	1
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	12
67100100	MOBILIZATION	L. SUM	1



TYPICAL SECTION
PROPOSED



TYPICAL SECTION
EXISTING



STONE RIPRAP DITCH DETAIL
LT. & RT. STA. 8+08 TO 8+50