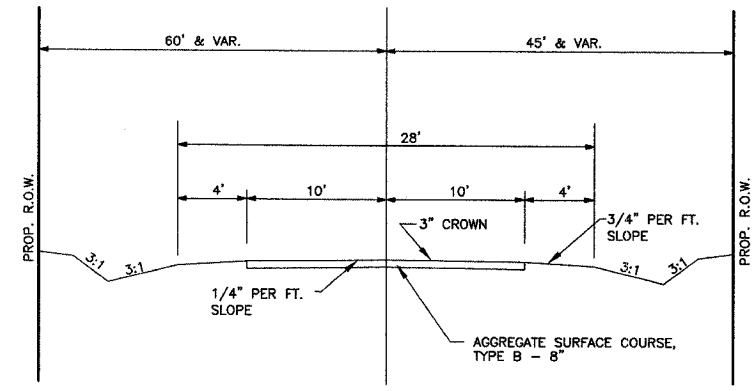
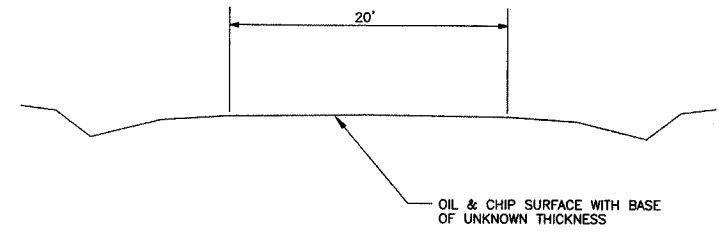


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 1705	08-00110-00-BR	JASPER	15	2
CONTRACT NO. 95559		ILLINOIS	PROJECT BRS-1705(102)	

DESIGN DATA
RURAL MAJOR COLLECTOR
ADT = 375



TYPICAL SECTION
PROPOSED



TYPICAL SECTION
EXISTING

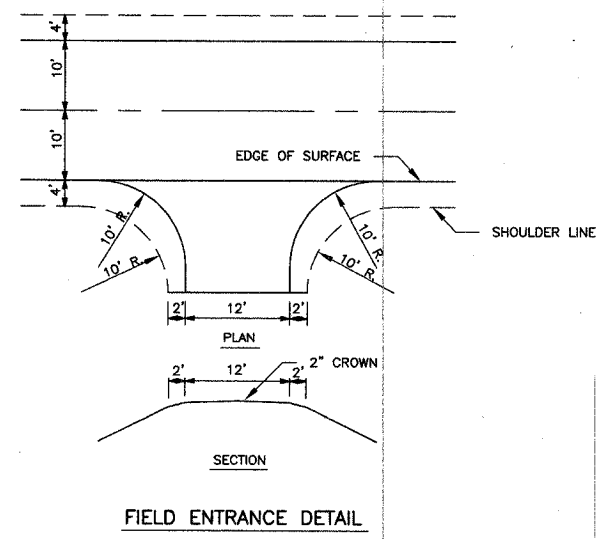
GENERAL NOTES

- 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 1 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
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	42
20200100	EARTH EXCAVATION	CU YD	865
20300100	CHANNEL EXCAVATION	CU YD	250
20400800	FURNISHED EXCAVATION	CU YD	1320
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	1.45
28000300	TEMPORARY DITCH CHECKS	EACH	11
28000400	PERIMETER EROSION BARRIER	FOOT	250
28100208	STONE RIPRAP, CLASS A4 (SPECIAL)	TON	411
35101400	AGGREGATE BASE COURSE, TYPE B	TON	60
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	750
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	80.9
50300225	CONCRETE STRUCTURES	CU YD	20.8
50300280	CONCRETE ENCASEMENT	CU YD	3.5
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	1680
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2580
* 50900205	STEEL RAILING, TYPE S1	FOOT	120
51201400	FURNISHING STEEL PILES HP 10X42	FOOT	295
51202305	DRIVING PILES	FOOT	295
51203400	TEST PILE STEEL HP 10X42	EACH	1
51500100	NAME PLATES	EACH	1
5420223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	202
5420223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	26
* 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	8
67100100	MOBILIZATION	L. SUM	1
* LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	4

* SPECIALTY ITEMS



FIELD ENTRANCE DETAIL