



TYPICAL ROADWAY CROSS-SECTION

- * TRANSITION FROM 12' EXISTING TO 20' PROPOSED PAVEMENT
STA. 49+00.25 TO STA. 49+68.25
- * TRANSITION FROM 20' PROPOSED TO 13' EXISTING PAVEMENT
STA. 50+31.75 TO STA. 50+99.75

GENERAL NOTES

1. THE SHRINKAGE FACTOR FOR EMBANKMENT IS 25%.
2. ALL CLEARING AND GRUBBING IS TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION.
3. BITUMINOUS SURFACE TREATMENT (A-2) WILL BE COMPLETED BY THE OWNER.

SUMMARY OF QUANTITIES

CODE NO.	ITEM	QUANTITY	UNIT
20200100	EARTH EXCAVATION	93	CU. YD.
20300100	CHANNEL EXCAVATION	168	CU. YD.
25001000	SEEDING, CLASS 2 (SPECIAL)	0.1	ACRE
28100807	STONE DUMPED RIPRAP, CLASS A4	90	TON
40200800	AGGREGATE SURFACE COURSE, TYPE B	104	TON
50100100	REMOVAL OF EXISTING STRUCTURES	1	EACH
50300225	CONCRETE STRUCTURES	18.2	CU. YD.
50300280	CONCRETE ENCASEMENT	2.1	CU. YD.
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	1488	SQ. FT.
50800105	REINFORCEMENT BARS	2300	POUND
*50900205	STEEL RAILING, TYPE S1	124	FOOT
51201400	FURNISHING STEEL PILES HP 10x42	182	FOOT
51202305	DRIVING PILES	182	FOOT
51203400	TEST PILE STEEL HP 10x42	1	EACH
51500100	NAME PLATES	1	EACH
67100100	MOBILIZATION	1	L. SUM

* SPECIALTY ITEMS