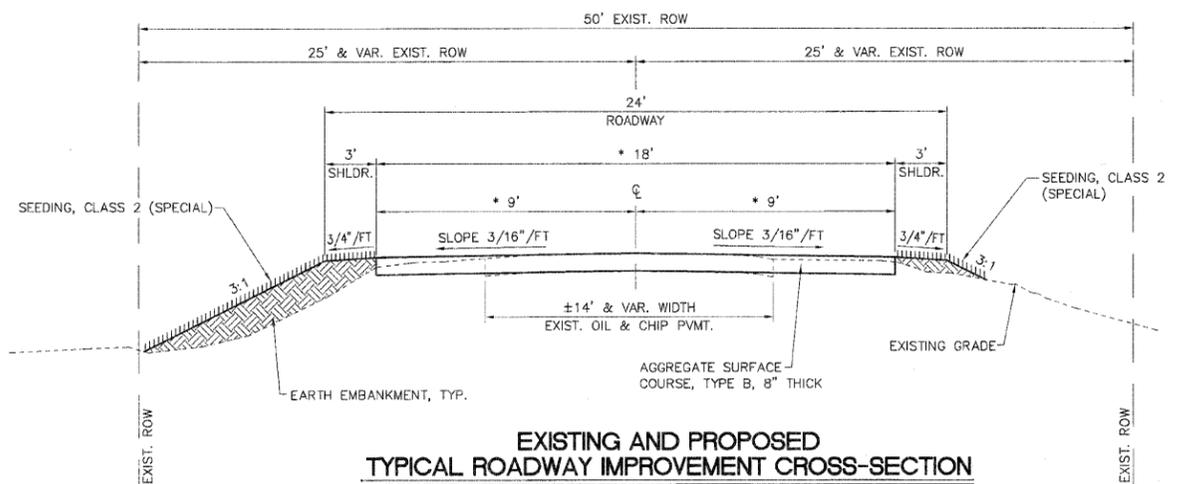


**EXISTING AND PROPOSED
TYPICAL ROADWAY WIDENING CROSS-SECTION**

** PAVEMENT WIDENING TRANSITION FROM 14' (EXISTING PAVEMENT WIDTH) AT STA. 49+09.21 TO 18' (PROPOSED PAVEMENT WIDTH) AT STA. 49+69.21 & FROM 18' (PROPOSED PAVEMENT WIDTH) AT STA. 50+30.79 TO 14' (EXISTING PAVEMENT WIDTH) AT STA. 50+90.79

*** SLOPE 3/16"/FT.



**EXISTING AND PROPOSED
TYPICAL ROADWAY IMPROVEMENT CROSS-SECTION**

STA. 49+69.21 TO STA. 50+30.79, BRIDGE OMISSION STA. 49+74.21 TO STA. 50+25.79.

* VERTICAL TRANSITION FROM STA. 49+69.21 TO BRIDGE AND FROM BRIDGE TO 50+30.79.

EXTRA BARS FOR TEST SAMPLES

BAR NO.	NO.	SIZE	LENGTH	SHAPE
S	1	#4	9'-5"	□
u	1	#6	11'-1"	▭
p	1	#7	26'-5"	—

THESE BARS SHALL BE IDENTICAL TO AND DELIVERED WITH THE BARS OF THE SAME MARK LISTED ON THE BRIDGE SHEETS. ONE BAR OF EACH OF THESE MARKS WILL BE SELECTED BY THE ENGINEER TO BE USED AS A TEST SAMPLE. THIS CHART ASSUMES THAT ALL BARS OF THE SAME SIZE ON THE JOB WILL HAVE THE SAME HEAT NUMBERS. IF BARS OF THE SAME SIZE ON THE JOB HAVE DIFFERENT HEAT NUMBERS, THEN THE CONTRACTOR SHALL SUPPLY ADDITIONAL BARS FROM OTHER HEAT NUMBERS FOR SAMPLING BY THE ENGINEER AT NO ADDITIONAL COST.

THE COST TO FURNISH THESE EXTRA BARS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER POUND FOR REINFORCEMENT BARS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

GENERAL NOTES

1. THIS SECTION SHALL BE CONSTRUCTED ACCORDING TO THE PLANS, THE SPECIAL PROVISIONS AND THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007.
2. THE SHRINKAGE FACTOR FOR EMBANKMENT IS 25%.
3. BITUMINOUS SURFACE TREATMENT (A-2) WILL BE COMPLETED BY THE OWNER.
4. NO COMMITMENTS AS OF OCTOBER 27, 2010.

SUMMARY OF QUANTITIES

CODE NO.	ITEM	QUANTITY	UNIT
20200100	EARTH EXCAVATION	15	CU. YD.
20300100	CHANNEL EXCAVATION	256	CU. YD.
28100807	STONE DUMPED RIPRAP, CLASS A4	120	TON
40200800	AGGREGATE SURFACE COURSE, TYPE B	27	TON
50100100	REMOVAL OF EXISTING STRUCTURES	1	EACH
50300225	CONCRETE STRUCTURES	18.4	CU. YD.
50300280	CONCRETE ENCASEMENT	2.1	CU. YD.
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	1200	SQ. FT.
50800105	REINFORCEMENT BARS	2380	POUND
* 50900205	STEEL RAILING, TYPE S1	100	FOOT
51201400	FURNISHING STEEL PILES HP 10x42	291	FOOT
51202305	DRIVING PILES	291	FOOT
51203400	TEST PILE STEEL HP 10x42	1	EACH
51500100	NAME PLATES	1	EACH
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	78	FOOT
67100100	MOBILIZATION	1	L. SUM
* 78201000	TERMINAL MARKER - DIRECT APPLIED	4	EACH
X25010000	SEEDING, CLASS 2 (SPECIAL)	0.1	ACRE

* SPECIALTY ITEM