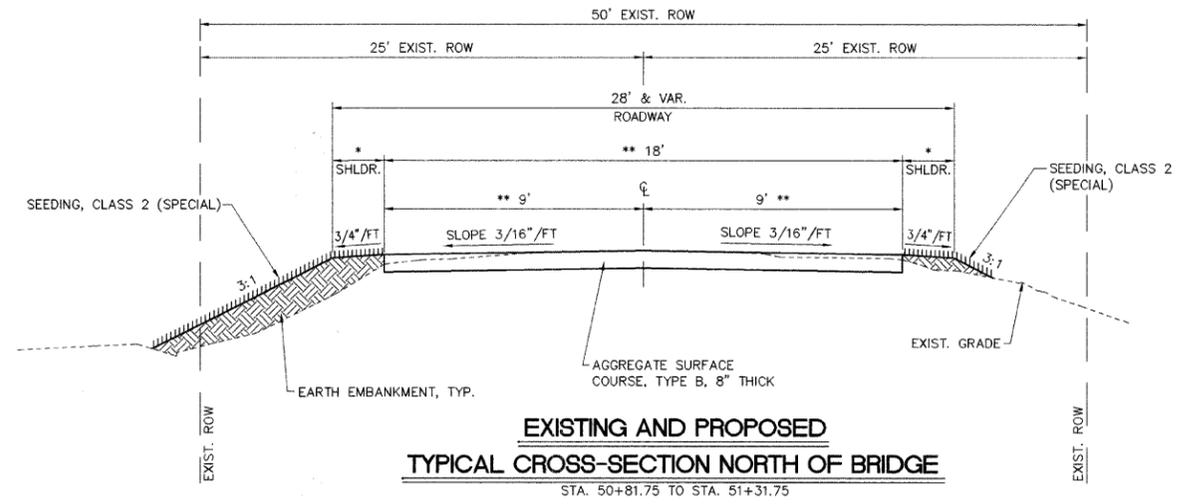


- \* EARTH SHOULDER WIDENING VARIES FROM 3' TO 5'  
STA. 48+68.25 TO STA. 49+18.25
- \*\* STA. 49+14.25 TO STA. 49+18.25
- \*\*\* SHOULDER SLOPE VARIES FROM 3/4" TO 3/16" FROM STA. 49+08.25 TO STA. 49+18.25



- \* EARTH SHOULDER WIDENING VARIES FROM 5' TO 3'  
STA. 50+81.75 TO STA. 51+31.75
- \*\* VERTICAL TRANSITION FROM STA. 50+81.75 TO STA. 51+31.75
- \*\*\* SHOULDER SLOPE VARIES FROM 3/16" TO 3/4" FROM STA. 50+81.75 TO STA. 50+91.75

**EXTRA BARS FOR TEST SAMPLES**

BAR NO.	NO.	SIZE	LENGTH	SHAPE
V	1	#4	3'-2"	—
S <sub>2</sub>	1	#5	1'-10"	C
u	1	#6	11'-1"	—
p	1	#7	24'-9"	—

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**

- 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.
- THE SHRINKAGE FACTOR FOR EMBANKMENT IS 25%.
- EXCEPT FOR TREE REMOVAL AS SHOWN ON PLANS, ALL CLEARING AND GRUBBING IS TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION.
- BITUMINOUS SURFACE TREATMENT (A-2) WILL BE COMPLETED BY THE OWNER.

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	QUANTITY	UNIT
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	98	UNIT
20200100	EARTH EXCAVATION	30	CU. YD.
20300100	CHANNEL EXCAVATION	634	CU. YD.
25001000	SEEDING, CLASS 2 (SPECIAL)	0.1	ACRE
28100807	STONE DUMPED RIPRAP, CLASS A4	135	TON
40200800	AGGREGATE SURFACE COURSE, TYPE B	50	TON
50100100	REMOVAL OF EXISTING STRUCTURES	1	EACH
50300225	CONCRETE STRUCTURES	40.8	CU. YD.
50300280	CONCRETE ENCASEMENT	16.7	CU. YD.
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	4536	SQ. FT.
50800105	REINFORCEMENT BARS	4680	POUND
* 50900205	STEEL RAILING, TYPE S1	324	FOOT
51201400	FURNISHING STEEL PILES HP 10x42	838	FOOT
51202305	DRIVING PILES	838	FOOT
51203400	TEST PILE STEEL HP 10x42	1	EACH
51500100	NAME PLATES	1	EACH
67100100	MOBILIZATION	1	L. SUM
* 78201000	TERMINAL MARKER - DIRECT APPLIED	4	EACH

\* SPECIALTY ITEM