



NOTE:
SHOULDERS AND SIDESLOPES SHALL BE ROUNDED 12" IN EACH DIRECTION FROM THE TANGENT INTERSECTION OF THESE SURFACES.

TYPICAL SECTION F.A. ROUTE 9

FOR INFORMATION ONLY

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SUMMARY OF QUANTITIES - SEC. 103-B

QUANT.	UNITS	ITEM	CODE NO.
6.1	ACRE	TREE REMOVAL, ACRES	010005
18,889	CU. YD.	EARTH EXCAVATION	011001
5680	CU. YD.	CHANNEL EXCAVATION	012001
840	CU. YD.	CLASS A EXCAVATION FOR STRUCTURES	050001
327	CU. YD.	CLASS B EXCAVATION FOR STRUCTURES	050002
277.2	CU. YD.	CLASS A CONCRETE	052002
260.1	CU. YD.	CLASS X CONCRETE	052003
167530	POUND	FURNISHING AND ERECTING STRUCTURAL STEEL	054001
355	LIN. FT.	FURNISHING AND ERECTING METAL HANDRAIL	055001
52,380	POUND	REINFORCEMENT BARS	059001
385	LIN. FT.	FURNISHING CREOSOTED PILES 20.1 TO 38 FEET	060005
385	LIN. FT.	DRIVING TIMBER PILES	060008
1992	LIN. FT.	FURNISHING STEEL PILES 8BP 36	060027
4	EACH	TEST PILE STEEL 8 BP 36	060036
1992	LIN. FT.	DRIVING STEEL PILES	060037
1	EACH	NAME PLATES	061001
2402	SQ. YD.	SLOPE WALL 6 INCH	083003
745	SQ. YD.	PROTECTIVE COAT	052021

HIGHWAY CLASSIFICATION

F.A. ROUTE 9
786-T-70-1983
MAXIMUM GRADE 4.00 %
LENGTH OF MAXIMUM GRADE 1075 FT.
MINIMUM STOPPING SIGHT DISTANCE 600 FT.
MINIMUM HORIZONTAL RADIUS TANGENT

SUBMITTED May 24, 1961
DISTRICT DESIGN ENGINEER
EXAMINED June 27, 1961
DISTRICT CONSTRUCTION ENGINEER
EXAMINED MAY 26, 1961
DISTRICT MAINTENANCE ENGINEER
EXAMINED 24 May 61
DISTRICT TRAFFIC ENGINEER
ENTIRE SECTION INSPECTED AND APPROVED AS TO POLICY
DATE June 29, 1961
DISTRICT ENGINEER

△ SHEET ADDED 1-6-17

11-61 MS app. Protective Coat added. Changed road bars from 4.5" to 5.5" 300' - 54'