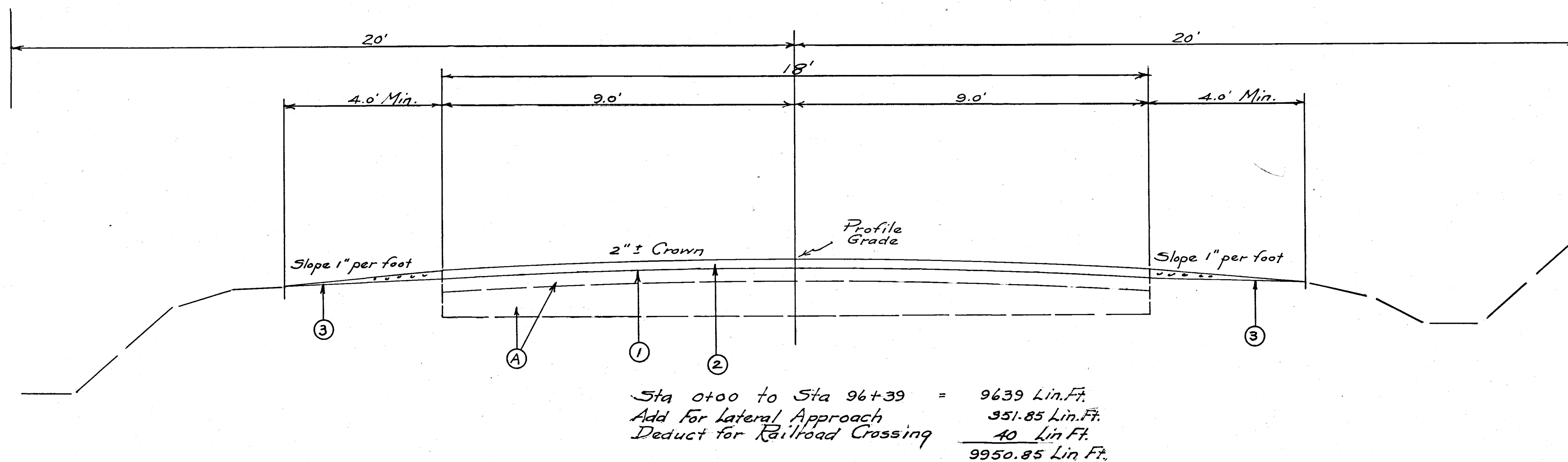


TYPICAL SECTION

TYPE - T-32



GENERAL NOTES

Begin Project Sta. 0+00
End Project Sta. 96+39
Add for lateral approach 351.85
Gross Length 9990.85 lin. ft.
Deduct for Railroad Crossing 40.0 lin. ft.
Net length of Project & Work 9950.85 lin. ft.
or 1.884 Miles

Pavement Area = $9950.85 \times 18 \div 9 = 19,901.7$ Sq Yds.
Deduct for overlap of lateral approach 32 Sq Yds.
Add for radii 119 Sq Yds.
Pavement Area = 19,988.7 Sq Yds.
T-30 Bituminous Tack Coat $19,988.7 \times 0.1 = 1999$ Gals
T-32 Road Mix Bituminous Material $19,988.7 \times 0.9 = 17,990$ Gals
T-32 Seal Coat Bituminous Material $19,988.7 \times 0.25 = 4997$ Gals
T-32 No. 46 Aggregate for Road Mix $19,988.7 \times 0.047 = 940$ Cu. Yds.
T-32 No. 6 Aggregate for Choke $19,988.7 \times 0.004 = 80$ Cu. Yds.
T-32 No. 6 Aggregate for Seal Coat $19,988.7 \times 0.008 = 160$ Cu. Yds.
I-18 Stabilized Crushed Aggregate Shoulders & Approaches $9950.85 - 88.5 \times 8 \times 0.0625 = 27$ 183 Cu Yds

- A Existing 3" bituminous surface pavement on 10" slag in center - 8" slag each side
- T-30 Bituminous Tack Coat, Sec. M-5.5 MS-2 or RS-1 or Sec. M-5.2 RC-1 or RC-2 applied at the rate of 0.1 gal. per sq. yd. as per Sec. T-30.02
 - T-32 Bituminous Road Mix, Method "C", using 0.047 cu. yd. No. 46 aggregate per sq. yd. and 0.9 gal. Sec. M-5.3 MC-4 or 5 per sq. yd.

T-32 Bituminous Choke and Seal Coat using 0.004 cu. yd. No. 6 aggregate per sq. yd. for choke, 0.008 cu. yd. No. 6 aggregate per sq. yd. for seal and 0.25 gal. Sec. M-5.3 MC-4 or 5 per sq. yd. for seal
 - I-18 Stabilized Crushed Aggregate Shoulders and Approaches (3/4" Average)

ALIGNMENT AND PROFILE
The work proposed by this project is for the resurfacing of the existing pavement. The alignment of the existing pavement will not be changed, and the profile of the proposed surface will be similar to that of the existing pavement except that it will be raised an amount equal to the thickness of the resurfacing course specified in these plans.

T-30 Bituminous Tack Coat
The rate of application may be decreased or the entire item non-performed in areas where there is sufficient bitumen in the existing pavement, as directed by the Engineer.

RESTRICTED NON-PASSING SIGHT DISTANCE
All locations where non-passing sight distances restrict design speed to less than 35 M.P.H. will be signed and pavement striped by County Forces.

I-18 STABILIZED CRUSHED AGGREGATE FOR BERMS, AS PER PLAN
The requirements for compaction of subgrade under aggregate for berms and approaches is waived for this project. The subgrade shall be scarified for a depth of 3" before placing the aggregate thereon. In the event water is needed to obtain compaction of the I-18 the cost of furnishing and applying water shall be included in the unit price bid per Cu. Yd. for Item I-18 Stabilized Crushed Aggregate, Shoulders and Approaches, as per plan.

TRAFFIC: Traffic shall be maintained at all times. Flagmen, lights, signs shall be placed and maintained as specified in Section T-32.15. One way traffic will be permitted only in the vicinity of the placement of the bituminous material. Flagmen shall be placed at each end of each one way traffic zone.

RAILROAD CROSSING:
The new surface course shall be feathered to meet the railroad grades.

GENERAL SUMMARY

Code	Type	4231	
Item	Total	Unit	PAVEMENT
T-30	1999	Gals	Bituminous Tack Coat, Sec. M-5.5, MS-2 or RS-1; or Sec. M-5.2, RC-1 or RC-2 as per Sec. T-30.02.
T-32	17,990	Gals	Road Mix Bituminous Material Sec. M-5.3 MC-4 or 5
T-32	940	Cu. Yds	No. 46 Aggregate for Road Mix
T-32	4997	Gals	Seal Coat Bituminous Material Sec. M-5.3 MC-4 or 5
T-32	160	Cu. Yds	No. 6 Aggregate for Seal Coat
T-32	80	Cu. Yds	No. 6 Aggregate for Choke
I-18	183	Cu. Yds	Stabilized Crushed Aggregate, Shoulders & Approaches as per plan