

FED. RD. DIVISION	STATE	PROJECT	TYPE FUNDS
2	OHIO	H. I. F.	1954

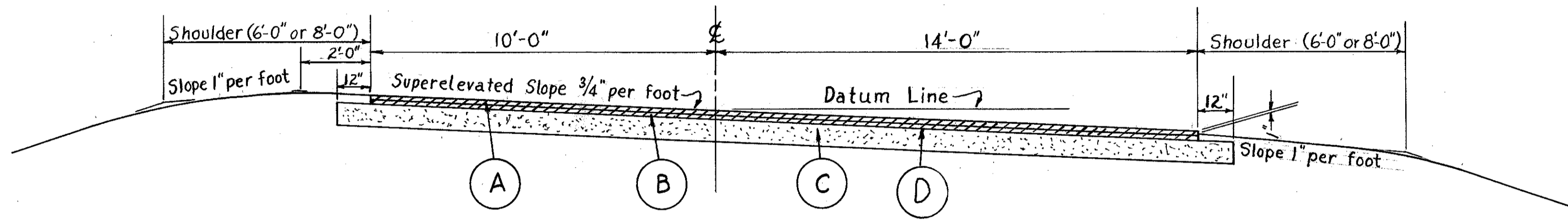
LAK-615-006

TYPICAL SECTIONS

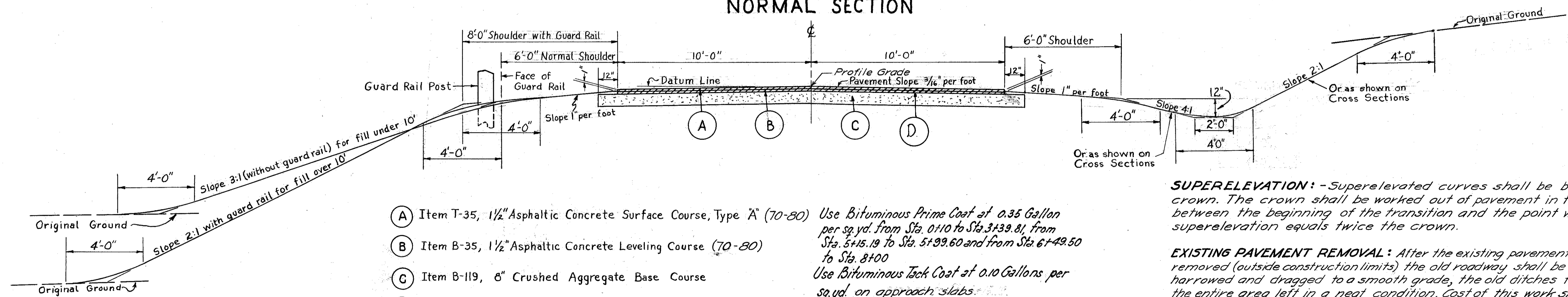
20' PAVEMENT TYPE T-35 ON B-119

SCALE 3/8" = 1'-0"

SUPERELEVATED SECTION



NORMAL SECTION



- (A) Item T-35, 1 1/2" Asphaltic Concrete Surface Course, Type "A" (70-80) Use Bituminous Prime Coat at 0.35 Gallon per sq. yd. from Sta. 0+10 to Sta. 3+39.81, from Sta. 5+15.19 to Sta. 5+99.60 and from Sta. 6+49.50 to Sta. 8+00
- (B) Item B-35, 1 1/2" Asphaltic Concrete Leveling Course (70-80) Use Bituminous Tack Coat at 0.10 Gallons per sq. yd. on approach slabs.
- (C) Item B-119, 8" Crushed Aggregate Base Course
- (D) Item T-30, Bituminous Prime Coat Sec. M-5.7 RT-2 or RT-3 or Sec. M-5.3 MC-0 or MC-1.

SUPERELEVATION: -Superelevated curves shall be built without crown. The crown shall be worked out of pavement in that portion between the beginning of the transition and the point where the superelevation equals twice the crown.

EXISTING PAVEMENT REMOVAL: After the existing pavement has been removed (outside construction limits) the old roadway shall be plowed, harrowed and dragged to a smooth grade, the old ditches filled and the entire area left in a neat condition. Cost of this work shall be included in the price bid for pavement removal, Item E-8. Areas shall then be seeded and mulched, Item L-9.

TRAFFIC: -Traffic shall be maintained on the existing pavement and structure until April 1, 1955 and the detour will not be placed into operation prior to this date except by special permission of the Director.

In lieu of the last sentence of Sec. G-4.05, the lump sum bid for the maintenance of traffic shall include the cost of lights, signs, barricades and watchmen, and constructing, maintaining and removing temporary roads and structures required for maintaining local traffic. Aggregate and chloride used as directed by the Engineer will be paid for at the unit prices bid for these items.

GENERAL NOTES

Utilities: - Any and all work required for private utilities will be done by and at the expense of the respective owners unless otherwise noted on these plans. The location of all utility items are shown hereon, and the State of Ohio does not guarantee the accuracy thereof.

L-9 Commercial Fertilizer (10-6-4): - Commercial fertilizer shall be used in connection with all seeding at the rate of thirty (30) pounds per 1000 square feet.

Field Office: - The Contractor shall provide a suitable "field office" in accordance with Sec. S-0.01 (b) having a minimum of 150 sq. ft. of floor space. The Contractor shall have a telephone installed and maintained during construction.

Tree Removal: - Payment for removal of trees and stumps is included in the unit price bid for "Item E-1 Roadway Excavation. Trees twelve (12) inches in diameter and over are shown on plans for the benefit of the contractor only, and the State of Ohio does not guarantee the accuracy thereof.

B-119 Crushed Aggregate Base: - In addition to material permitted for base course by S.S. B-119, Granulated Slag, Sec. M-3.13 or Slacker Aggregate, S.S. M-103.14 may be used.

Water Main: - The Lake County Water Department will assume all responsibility and all costs incidental to any changes which are deemed necessary to be made to the water main or water service connections or appurtenances thereto because of the construction of this project.

Seeding Quantities: Quantities for seeding are calculated for the soil areas within the construction limits as shown on the cross sections and payment for seeding beyond these limits will not be allowed.

For seed mixture and rate of application see note in proposal.

Stone Underdrains No. 2: An estimated quantity of 150 Lin. Ft. of Item I-9 Stone Underdrains No. 2 has been provided in the General Summary. Stone underdrains shall be placed where and as directed by the Engineer.