

TYPICAL SECTION

T-35

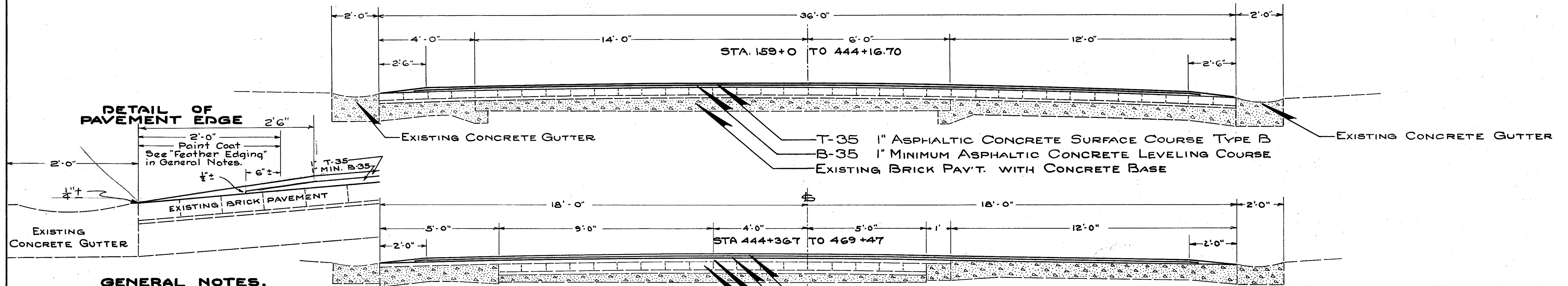
SCALE 1/2" = 1'

FED. RD. DIST. NO.	STATE	PROJECT	FISCAL YEAR
10	OHIO		1943

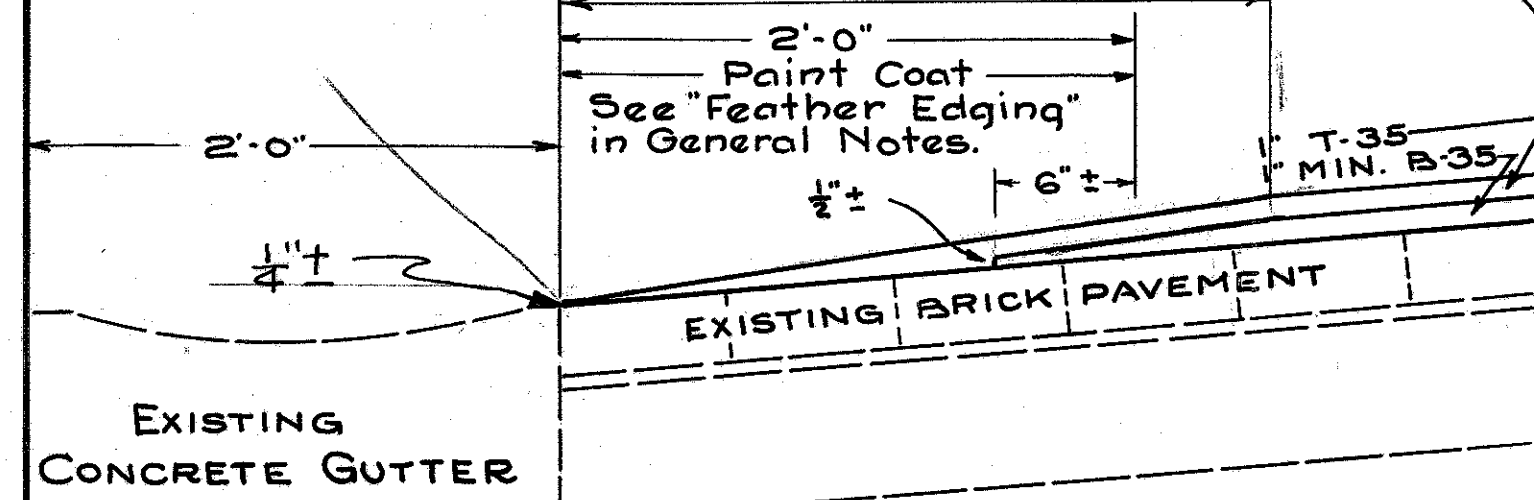
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LAKE COUNTY
S.H. 2 MENTOR (PT)
HI - G - PAINESVILLE (PT)
J (PT)

NOTE: Use Typical Sections as shown below except that the width to be resurfaced is 34' between Sta. 159+00 and 194+50.



DETAIL OF PAVEMENT EDGE



GENERAL NOTES.

TRAFFIC shall be maintained at all times to the satisfaction of the Director. The Item of "Maintaining Traffic" shall include furnishing lights, signs, barricades and watchmen necessary to secure the unimpeded flow of traffic twenty-four (24) hours daily.

PROFILE: The profile of the proposed surface course shall be approximately two inches above the existing pavement.

SEALING EXISTING EDGES: Vertical edges of existing work, such as pavements, castings, curbs, etc., against which the new bituminous concrete mixture is to be placed, shall be painted or sealed with the same bituminous material as used in the mixture which shall be applied at a temperature between 300 and 350 degrees F before placing the mixture. The cost of such operations and material shall be included in the price bid for surface course.

FEATHER EDGING: Before placing the Asphaltic Concrete, a paint coat of the same material used in the mix shall be applied to the area of the existing pavement under the area to be feather-edged. Payment for this paint coat to be included in the price bid for surface course.

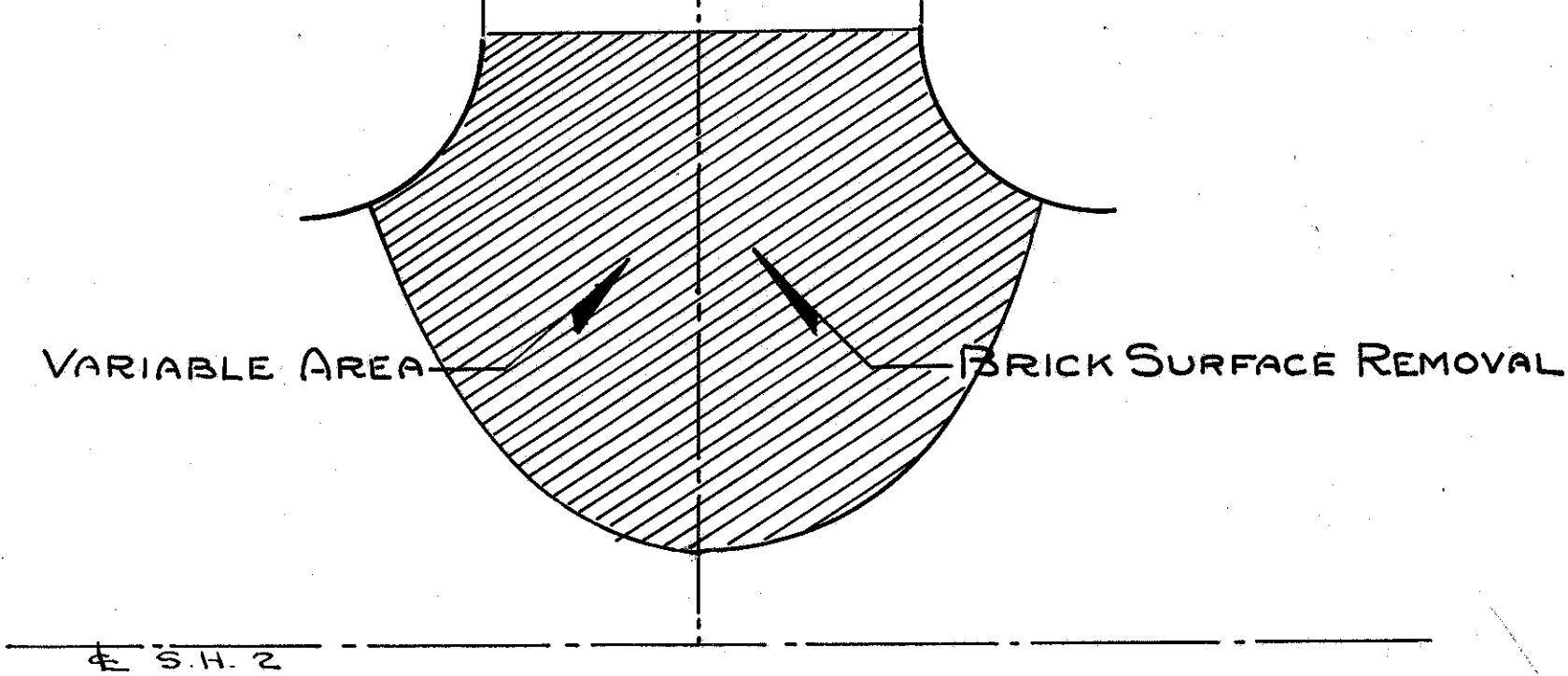
RAILROAD CROSSING: The new surface course shall be feathered to meet the rail grades if necessary.

CASTINGS RESET: All labor and material required for resetting castings, including concrete Class "C" will be included in the price bid for Manhole Castings Reset, or Monument Boxes Reset. Castings are to be reset after the placing of the leveling course and before the placing of the surface course.

GUTTER SEAL: Prior to placing any asphaltic concrete, but after thorough cleaning, the existing gutter surface shall be sealed with the same bituminous material contained in the mixture. Only enough material shall be applied to coat the surface for a distance of twenty-four inches from the curb or 24" for a V gutter. The material shall be applied by an approved method at a temperature of from 300 deg. F. to 350 deg. F. The cost of such operation and material shall be included in the price bid for surface course.

LEVELING COURSE: Wherever the depth of the leveling course exceeds 2 inches, the leveling material below the minimum thickness specified on the plan shall be spread and compacted in one or more courses. No course shall exceed three inches in depth when compacted.

TYPICAL REBUILT INTERSECTION



NOTE: AT SUCH PLACES WHERE THE EXISTING CROWN OF AN INTERSECTING STREET HAS BEEN CARRIED OUT INTO THE PAVEMENT ON S.H. 2 CAUSING AN EXCESSIVE BUMP IN THE DRIVING LANES OF S.H. 2, THE EXISTING BRICK SURFACE SHALL BE REMOVED AND THE CROWN REDUCED AS MUCH AS POSSIBLE WITHOUT MATERIALLY DAMAGING THE APPEARANCE AND DRIVING QUALITIES OF THE INTERSECTION, USING B-35 LEVELING MATERIAL AND A 1" T-35 SURFACE COURSE. AT NO PLACE WITHIN THE AREA OF BRICK SURFACE REMOVED SHALL THE THICKNESS OF THE NEW ASPHALT PAVEMENT BE LESS THAN 2" (1" MIN. B-35 LEVELING COURSE AND 1" T-35 SURFACE COURSE).

