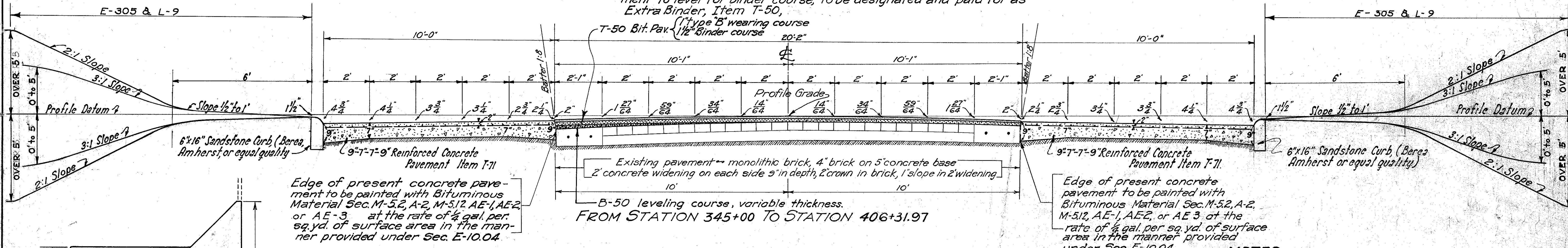


# **TYPICAL SECTION CONCRETE WIDENING & BIT. CONC. RESURFACING TYPES T-71 & T-50.**

Any additional material required in excess of that used in leveling course, Item B-50, to adjust the existing pavement to level for binder course, to be designated and paid for as Extra Binder, Item T-50.



*FROM STATION 345+00 TO STATION 406+31.97*

Edge of present concrete pavement to be painted with Bituminous Material Sec. M-5.2, A-2, M-5.12, AE-1, AE-2, or AE 3 at the rate of  $\frac{1}{4}$  gal. per sq. yd. of surface area in the manner provided under Sec. E-10.04

## **NOTES :-**

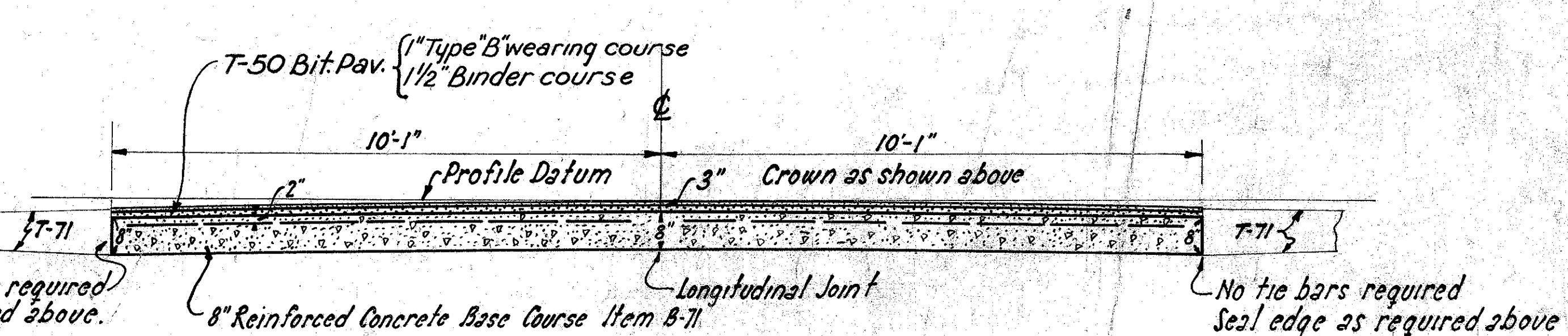
All berms and slopes to be finished in accordance with these drawings except where shown otherwise on cross-sections.

Wherever pipes are to be placed within or beneath an embankment and the upper extremity of the pipe will be less than two feet below the surface of the original ground, the embankment shall be constructed

to an elevation of at least two feet above the upper extremity of the pipe before laying pipe. The trench shall then be excavated to the minimum width necessary for laying pipe and proper backfilling. The pipe shall be laid and trench backfilled before more embankment is placed thereon.

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

The thickness of the subgrade in cuts to be compacted on this project will be eight inches loose measurement. The width shall be the width of the pavement plus eighteen inches on each side of the pavement.



## TYPICAL REPLACEMENT FOR DEFECTIVE AREAS AND CROSSOVERS

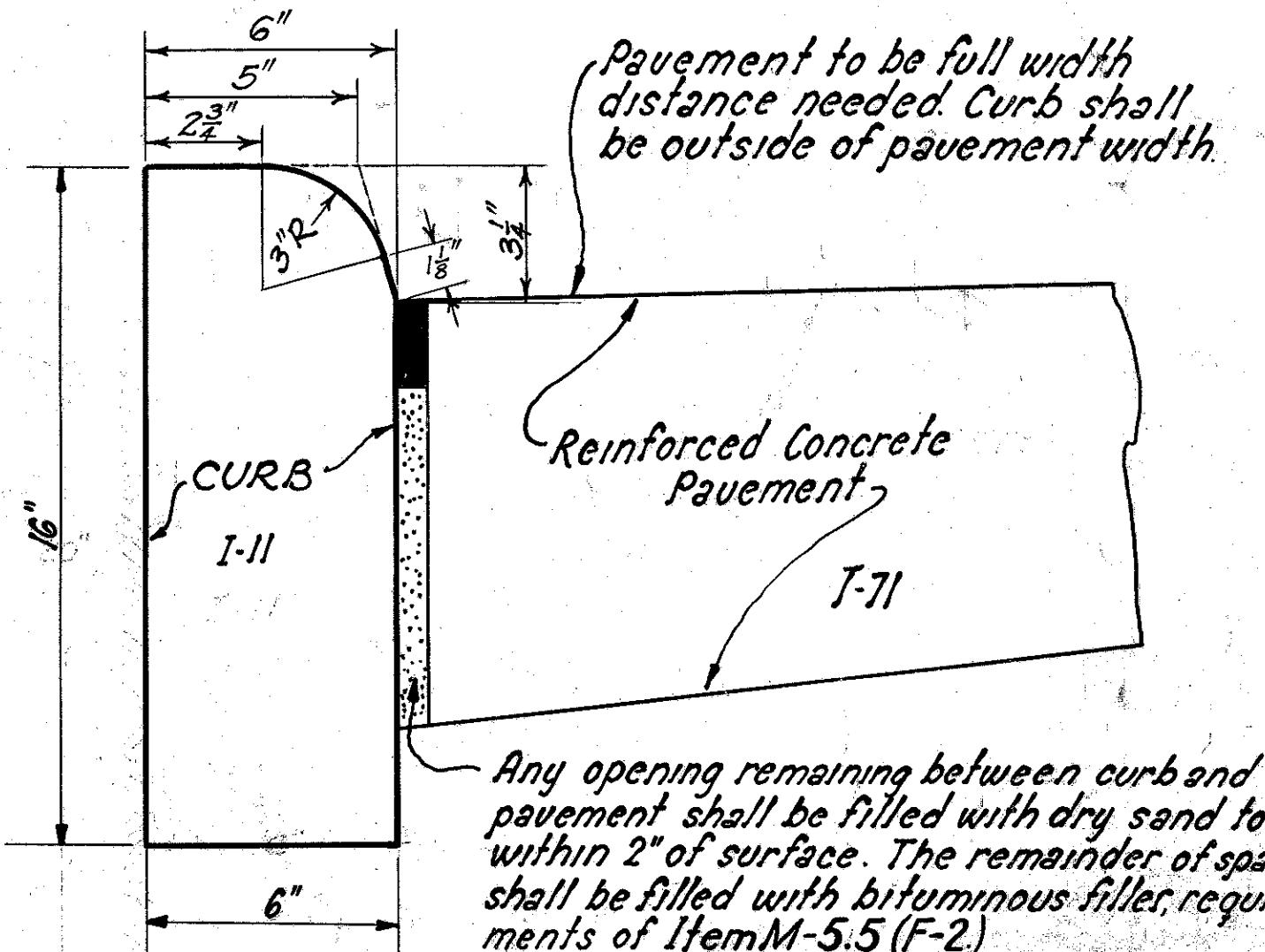
*Curves to be superelevated as shown in tables on sheet No. 47*

Where openings are made across the road for culverts and sewer connections, same shall be immediately backfilled and protected in order to provide the minimum of inconvenience to two way traffic.

The contractor shall maintain two way traffic on this project at all times. Payment for this item shall include the necessary lights, signs, barricades, and watchmen twenty four hour service.

Contractor shall provide for the laying of dust by applying sufficient calcium chloride as directed by the engineer;  
Leveling course estimated 306 Cu.Yds.  
Extra Binder estimated 34 Cu.Yds.

True alignment and profile on edge of T-71 pavement adjacent to existing road metal to be obtained by the use of special forms. These forms will overhang the edge of the present pavement in most instances and in no event will the edge of the new concrete widening be allowed to lap onto the existing pavement. This necessitates a bituminous concrete surface 2" greater in width than the existing metal. the required new concrete base for which will be placed with and paid for as Item T-71.



## DETAIL SANDSTONE CURL

Transition from this section to shape of  
catch basin castings to be made in 36"  
each side of basins.