STATE	PROJECT NO.
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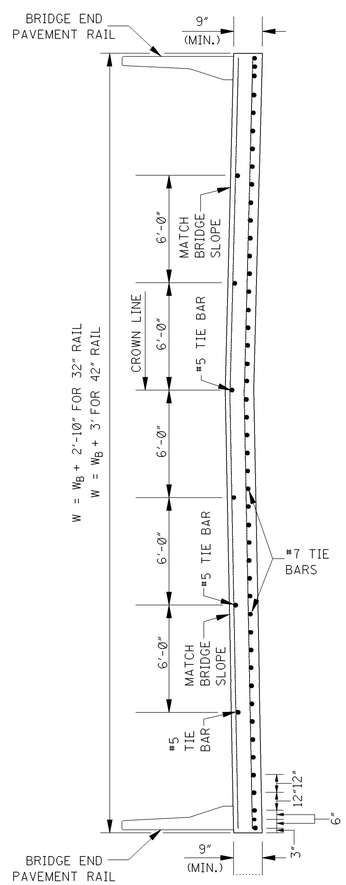
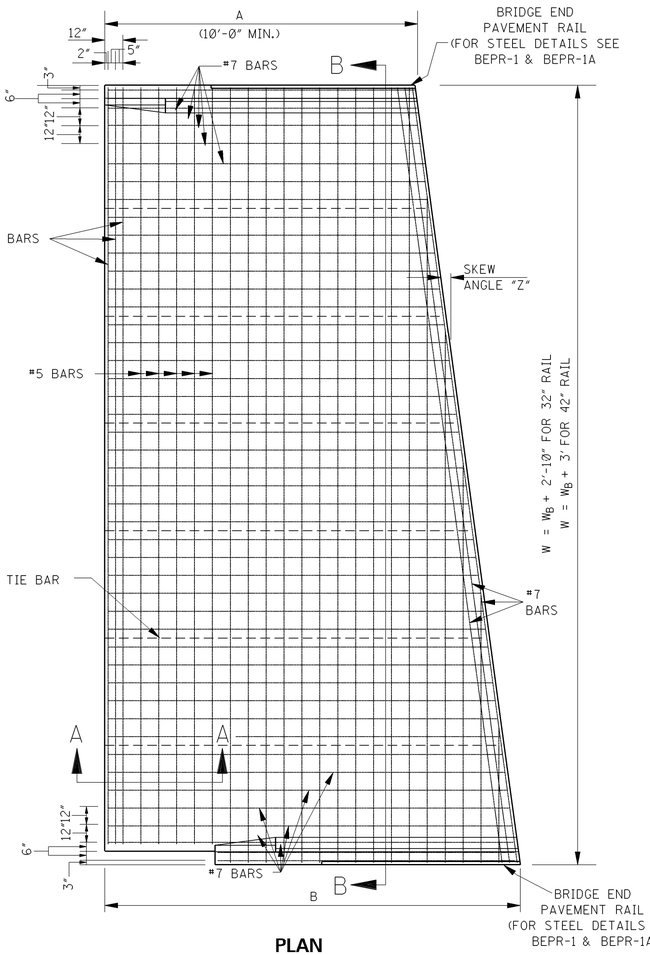
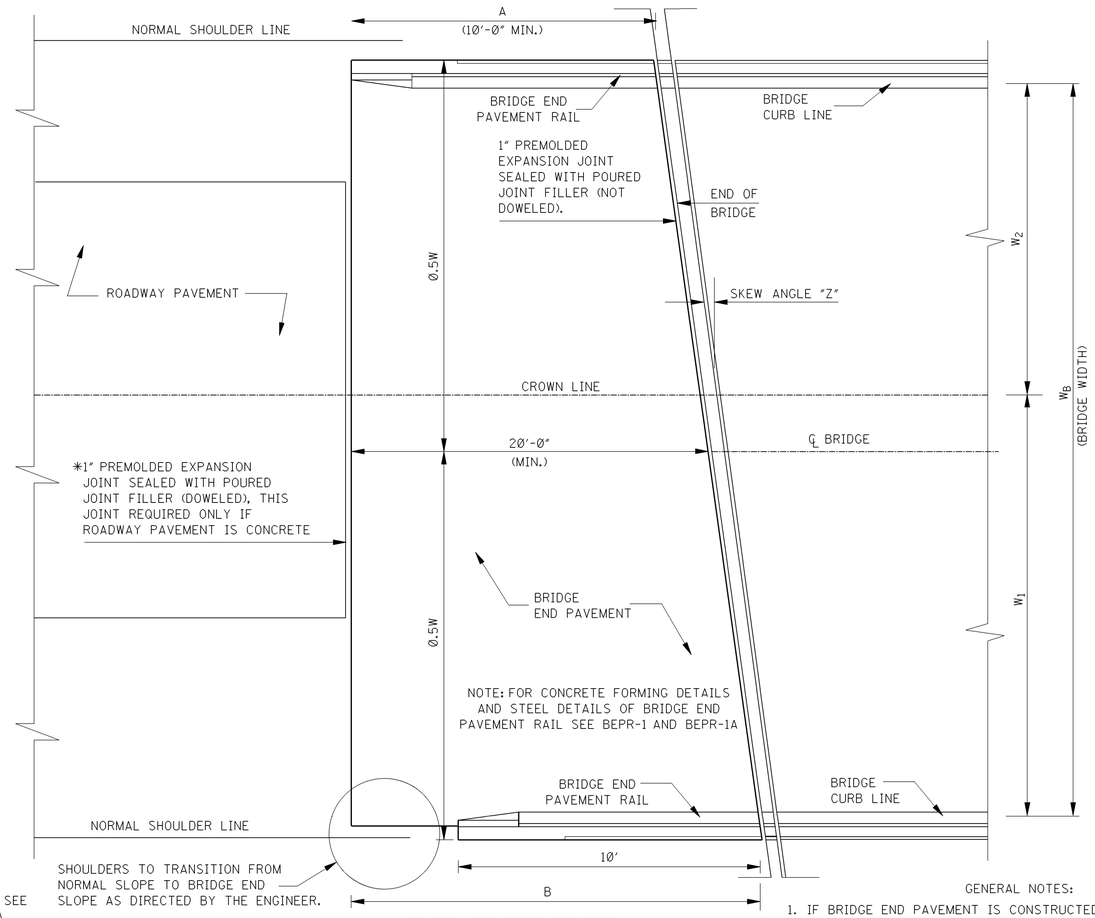


SECTION B–B



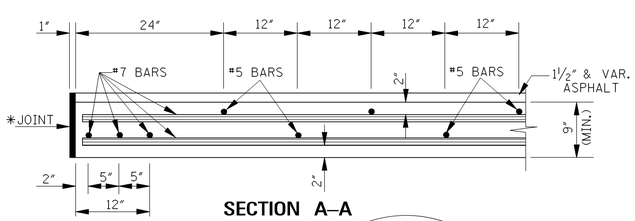
PLAN



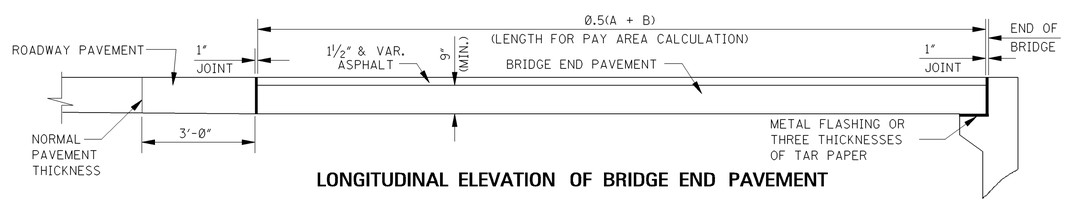
PLAN AT BRIDGE END

GENERAL NOTES:

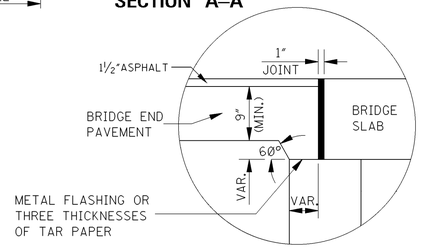
1. IF BRIDGE END PAVEMENT IS CONSTRUCTED IN MORE THAN ONE SECTION, LONGITUDINAL CONSTRUCTION JOINTS WITH TIE BARS WILL BE USED. TIE BARS WILL BE #5 BARS, 30" LONG AND SPACED 30" O.C. SUCH CONSTRUCTION WILL BE USED WHERE INDICATED ON PLANS.
2. DIMENSIONS "A" & "B" ARE BASED ON A MID-LENGTH OF 20'-0". EXCEPT IN NO CASE SHALL "A" BE LESS THAN 10'-0".
3. SEE QUANTITY SECTION OF PLANS FOR DIMENSIONS "W", "W_1", "W_2", "A", "B", SKEW ANGLE "Z" AND QUANTITIES.
4. SPACING OF OUTER LONGITUDINAL EDGE BARS AND TIE BARS MAY BE ADJUSTED TO MEET VARIOUS WIDTHS ("W") OF BRIDGE END PAVEMENT. SPACINGS SHOWN ARE FOR A BRIDGE WIDTH OF 40'-0".
5. REINFORCEMENT (DEFORMED) MAY BE FURNISHED FULL LENGTH OR MAY BE LAPPED. IF BARS ARE LAPPED THEY SHALL BE LAPPED NOT LESS THAN 30 DIAMETERS.
6. IF TOP LIFT IS ANYTHING OTHER THAN 1.5", THE LIFT SHALL BE TRANSITIONED TO 1.5" ACROSS THE LENGTH OF THE BRIDGE END SLAB.



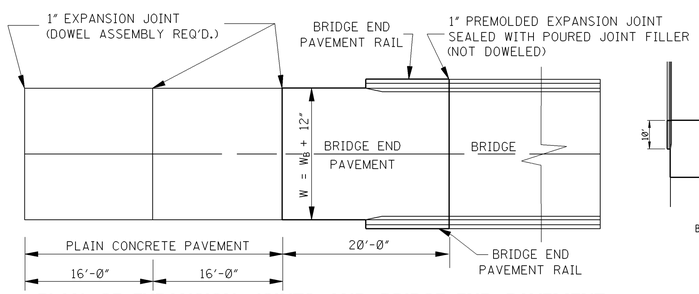
SECTION A–A



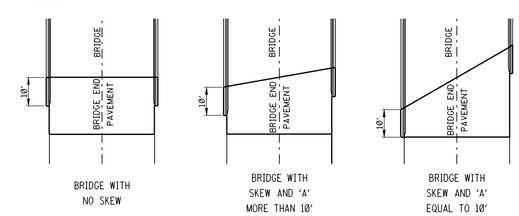
LONGITUDINAL ELEVATION OF BRIDGE END PAVEMENT



DETAIL SHOWING METHOD OF SEATING BRIDGE END PAVEMENT ON BRIDGES WITH NO PAVING BRACKET



PLAN OF EXPANSION JOINTS AND BRIDGE END PAVEMENT



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

BRIDGE END PAVEMENT WITH RAIL AND OVERLAY

DATE	REVISION	BY

WORKING NUMBER: BE-1C

SHEET NUMBER

FILENAME: BE-1C.DGN

DESIGN TEAM SPELL CHECKED REEVES DATE 03/17/10

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

5/10/2010 1:25 PM BE-1C.DGN