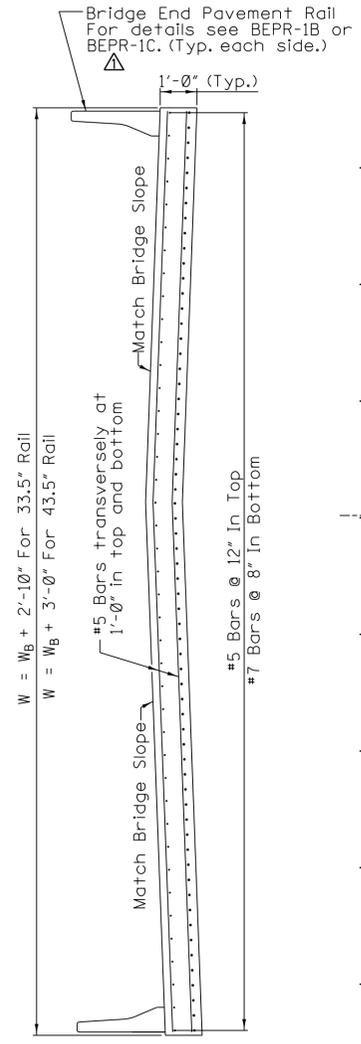
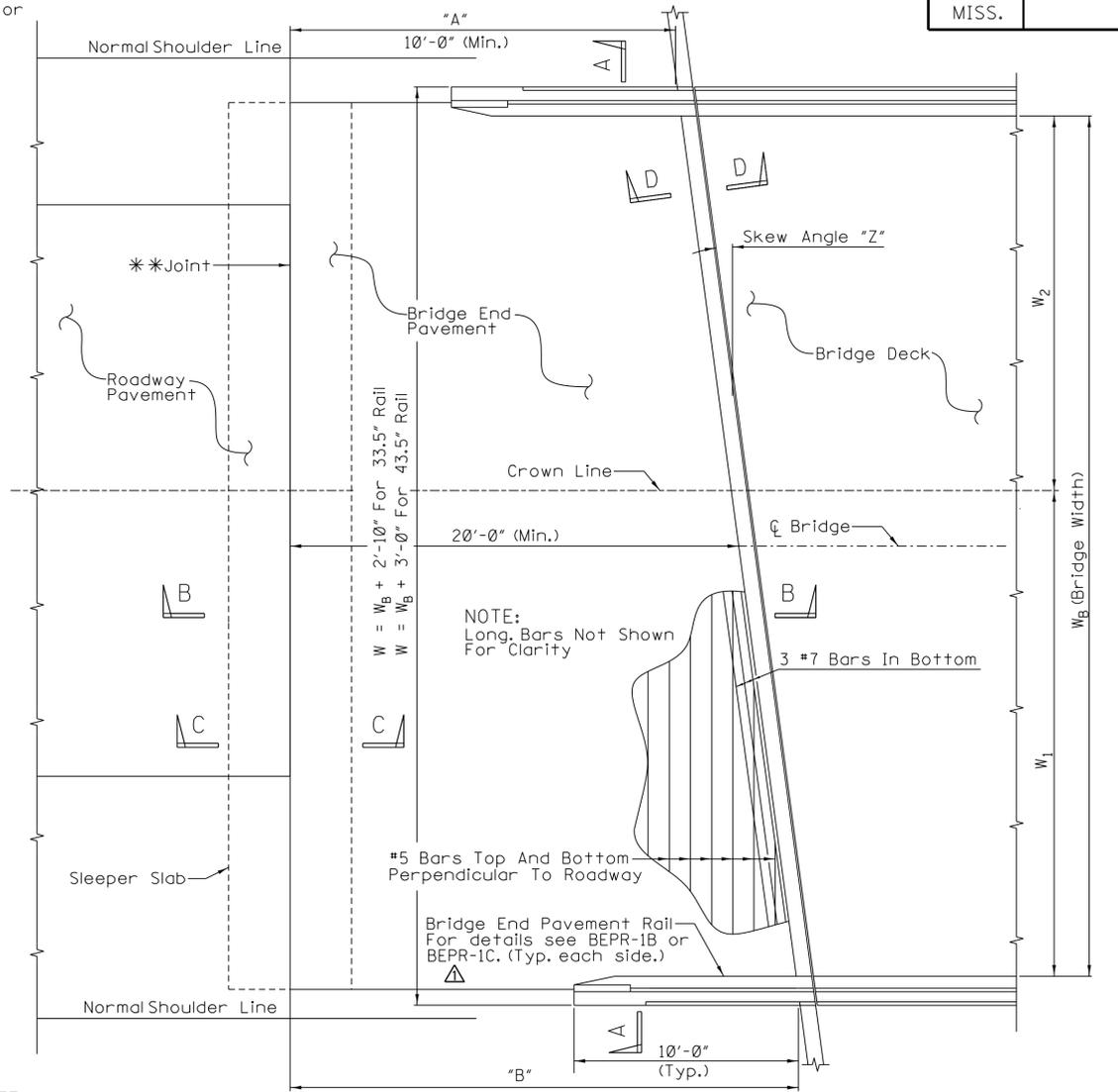


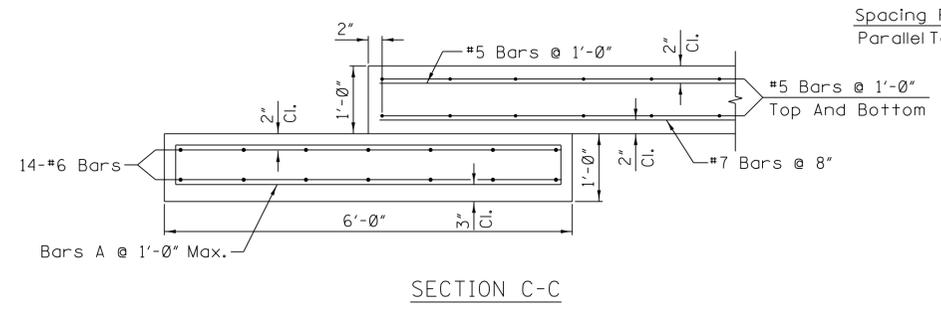
DETAIL SHOWING METHOD OF SEATING BRIDGE END PAVEMENT ON BRIDGES WITH NO PAVING BRACKET



SECTION A-A

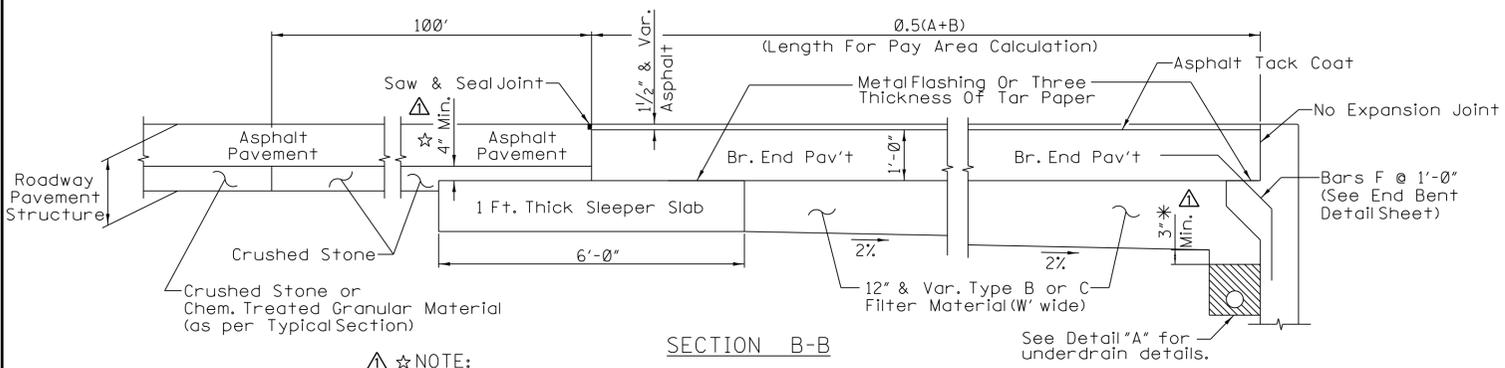


PLAN AT BRIDGE END



SECTION C-C

SECTION D-D

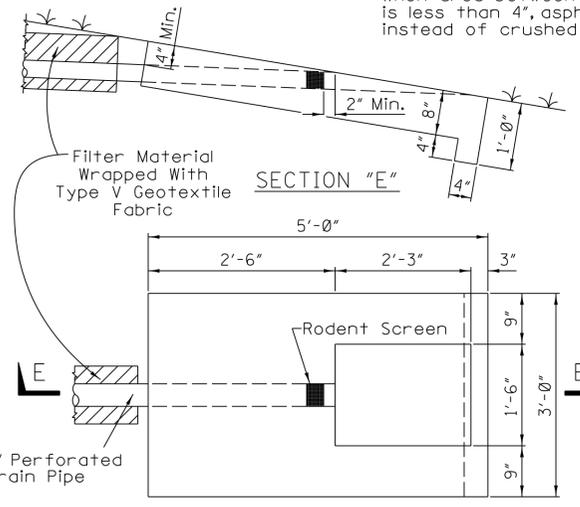


SECTION B-B

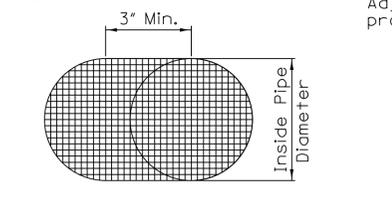
NOTE: When area between sleeper slab and asphalt is less than 4", asphalt should be used instead of crushed stone.

NOTE: Adjust as necessary to ensure proper drainage.

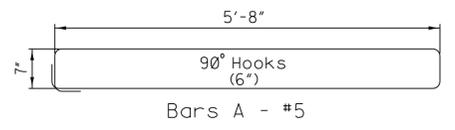
NOTE: 1" Premolded Expansion Joint Sealed With Poured Joint Filler (Doweled). This Joint Required Only If Roadway Pavement Is Concrete.



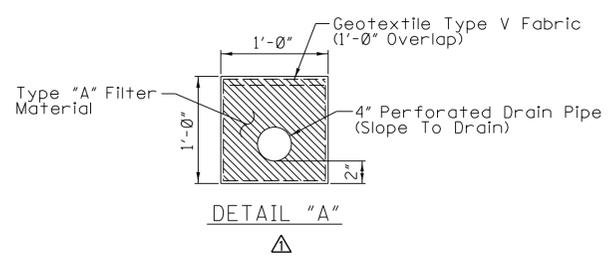
- NOTES:
- 0.363 C.Y. Class "C" concrete required for apron.
  - PVC pipe shall be either schedule 40 or 80 polyvinylchloride plastic pipe.
  - Small animal guards shall be required on all exposed pipe openings by the end of the work day installed.
  - All fittings and joints to be constructed with smooth interior walls.
  - 4" perforated pipe daylighted at end of wingwall.



DETAIL OF RODENT SCREEN



BAR BENDING DETAILS



DETAIL "A"

- GENERAL NOTES:
- If Bridge End Pavement is constructed in more than one section, longitudinal construction joints with tie bars shall be used. Tie bars shall be #5 bars, 2'-6" long and spaced 2'-6" o.c. Such construction shall be used where indicated on plans. Except in no case shall "A" be less than 10'-0".
  - Dimensions "A" & "B" are based on a mid-length of 20 feet.
  - See quantity section of plans for dimensions "W", "W<sub>1</sub>", "W<sub>2</sub>", "A", "B", skew angle "Z" and quantities.
  - Reinforcement (deformed) may be furnished full length or may be spliced. If bars are spliced, they shall be spliced not less than 30 diameters.
  - If top lift is greater than 1.5", the lift shall be transitioned to 1.5" across the length of the bridge end slab.
  - Outlets shall be required on both sides in normal crown and only on the low side of superelevation.
  - The bridge end pavement pay item includes Bridge End Pavement, Underdrain and appurtenances, Sleeper Slab, and Metal Flashing.
  - Class "B" concrete required for sleeper slab.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION			
REV. NOTES AND DETAILS	MRD	BY	PRELIMINARY NOT FOR CONSTRUCTION
DATE	REVISION		
BRIDGE END PAVEMENT (WITH RAIL, OVERLAY, AND SLEEPER SLAB)			WORKING NUMBER BEPR-SS
COUNTY:			SHEET NUMBER
PROJ. NUM.:			\$PG\$
FILENAME: BRIDGE END PAVEMENT			
DESIGN TEAM	CHECKED	DATE	

1/28/2016 1:41:44:05 BRENDPAVERAIL SLEEPERSLAB-BEPR-SS-D5W.DGN