(*)SEC. RX-1-BR-1

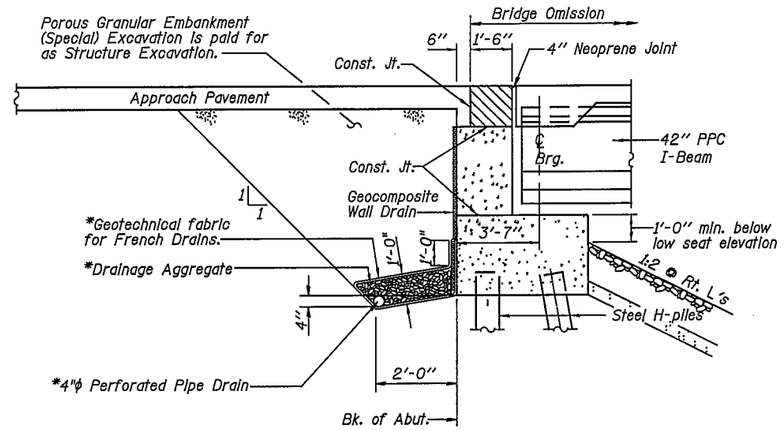
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 332	(*)	VERMILION	140	43
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

SHEET NO. - - SHEETS

Contract #90841

GENERAL NOTES

1. Expansion joint plates and attached bars shall be shop painted with the inorganic zinc rich primer.
2. Reinforcement bars shall conform to the requirements of AASHTO M31, or M322 Grade 60.
3. Layout of slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.
4. The Contractor shall drive 6 test piles in a permanent location at the South Abutment, Pier 1, Pier 2, Pier 3, Pier 4, and North Abutment as directed by the Engineer before ordering the remainder of the piles.
5. Bridge Seat Sealer shall be applied to the seat area of both abutments.
6. When the deck pour is stopped for the day at one or more of the transverse Bonded Construction Joints in the deck Pouring Sequence as shown, the next pour shall not be made until both of the following requirements are met:
   1. At least 72 hours shall have elapsed from the end of the previous pour.
   2. The concrete strength shall have attained a minimum flexural strength of 650 psi or a minimum compressive strength of 3500 psi.
7. All Construction joints shall be bonded.
8. Excavation behind existing abutment walls shall be done before removing the existing superstructure.



*Included in the cost of Pipe Underdrains for Structures.

All drainage components shall extend inside face to inside face of each wingwall except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).

SECTION THRU ABUTMENTS

(Dimensions @ Rt. L's)

GENERAL NOTES

U.S. ROUTE 136/IL. ROUTE 1 OVER
NORTH FORK VERMILION RIVER
F.A.P. ROUTE 332 SEC. RX-1-BR-1
VERMILION COUNTY
STATION 198+63.75
STRUCTURE NO. 092-0205

Clark Dietz

CHAMPAIGN, ILLINOIS
CHICAGO, ILLINOIS
EVANSVILLE, INDIANA
INDIANAPOLIS, INDIANA
KENOSHA, WISCONSIN
SPRING GREEN, WISCONSIN

REVISIONS	
NAME	DATE

NOTE: DIMENSIONAL DATA IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.

PREPARED BY:	XX	PROJECT NO:	T82288
DRAWN BY:	MEW	DATE:	X/X/05
CHECKED BY:	HH		
APPROVED BY:	XXX		
ACTIVITY	DETAILS		

DRAWING NUMBER

S-2