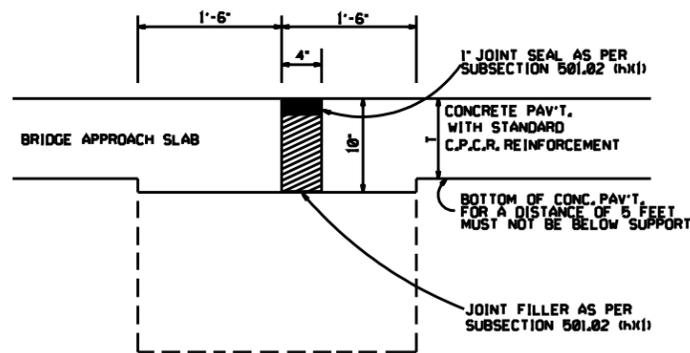
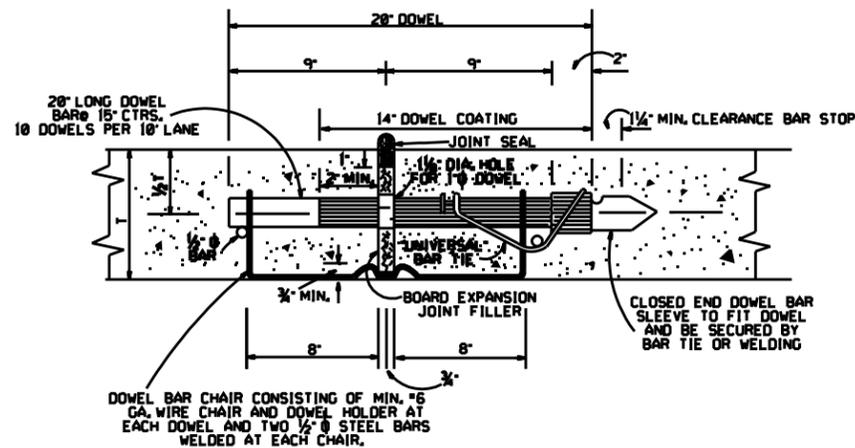


PLAN

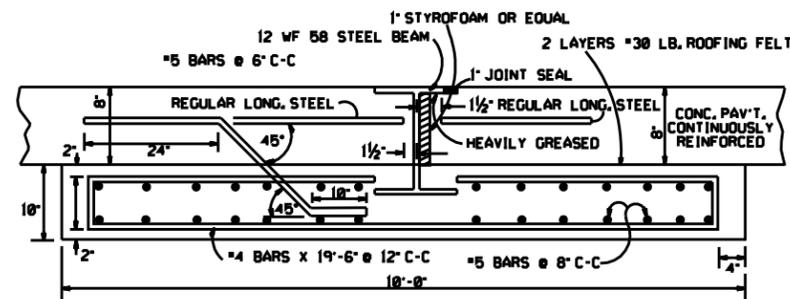
WHEN THIS JOINT CONNECTS TO CONVENTIONAL PAVEMENT USE STANDARD CONSTRUCTION JOINT REFER TO STD. DWG. NOS. CPCR-1 OR CPCR-2



SECTION A-A



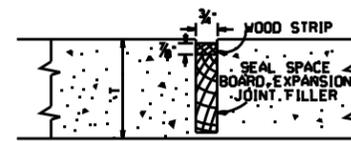
SECTION B-B
DETAIL OF EXPANSION JOINT



SECTION C-C
DETAIL OF WIDE FLANGE BEAM & JOINT SUPPORT

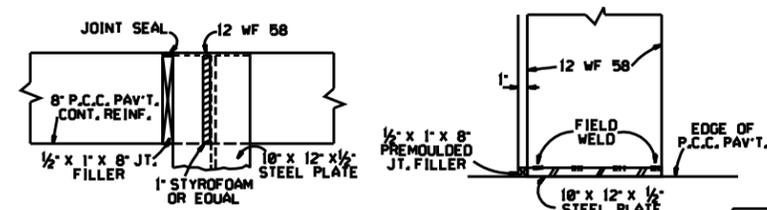
NOTE: WELD 12" x 10" x 1/2" STEEL PLATE TO ENDS OF BEAM AFTER PLACEMENT OF CONCRETE PAVEMENT.

STRUCTURAL EXCAVATION	CLASS A CONCRETE	REINFORCING STEEL	STRUCTURAL STEEL
CU. YD.	0.31	46.2	58.0



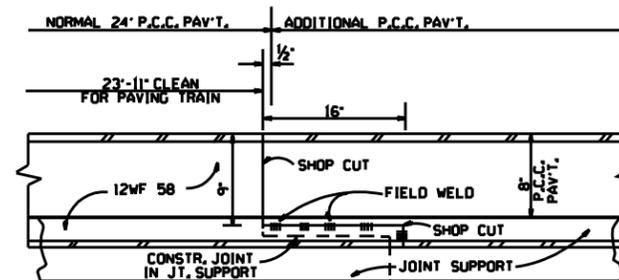
SEAL SPACE FOR EXPANSION JOINT

NOTE: BOARD JOINT FILLER OF SPECIFIED TYPE SHALL BE SECURED ON SUBGRADE IN EXACT POSITION AND LINE AS ILLUSTRATED OR BY OTHER APPROVED DEVICE. JOINT ASSEMBLY SHALL BE SECURELY FASTENED INTO PLACE PRIOR TO PLACING CONCRETE. AFTER SECOND PASSAGE OF FINISHING MACHINE REMOVE CONCRETE TO 1" BELOW TOP OF BOARD AND NAIL 3/4" x 1/2" WOOD STRIP TO TOP OF BOARD FILLER TO FORM JOINT SEAL SPACE. REPLACE CONCRETE AND FINISH WITH LONGITUDINAL FLOAT. THE WOOD STRIP SHALL NOT BE REMOVED UNTIL IMMEDIATELY PRIOR TO POURING JOINT SEAL.

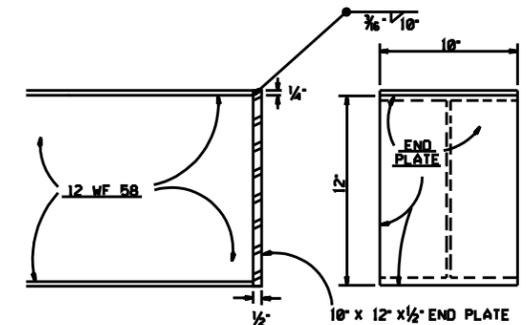


ELEVATION

PLAN



TRANSVERSE SECTION THROUGH WF BEAM AND JOINT SUPPORT



DETAIL OF END PLATE ATTACHMENT TO WIDE FLANGE BEAM

GENERAL NOTES

OTHER TYPES OF EXPANSION JOINTS MAY BE CONSTRUCTED AT THE OPTION OF THE CONTRACTOR AFTER APPROVAL BY THE ENGINEER.

LOAD TRANSMISSION UNITS AND DOWELS SHALL BE SECURED PARALLEL TO THE PAVEMENT SURFACE AND CENTERLINE.

ALL EXPANSION JOINTS, INCLUDING ALL MATERIALS, DEVICES, AND WORK REQUIRED SHALL BE CONSIDERED AS SUBSIDIARY WORK AND SHALL BE INCLUDED IN THE UNIT PRICE BID FOR PORTLAND CEMENT CONCRETE PAVEMENT, NO DIRECT PAYMENT WILL BE MADE FOR ANY MATERIAL, BAR CHAIR, STEEL OR ANY OTHER DEVICE SHOWN NOR FOR ITS INSTALLATION.

T DENOTES THICKNESS OF SLAB.

DATE	REVISION	DATE FILM'D
10-18-96	CORRECTED SUBSECTION AND SPELLING	
4-26-96	DELETE DOWEL BAR NOTE	
7-15-88	SUB-SECT. 501.03 (FIX TO 501.03 (h)(1))	
8-22-79	REVISED 4" EXP. JOINT MAT'L	
11-1-73	REVISED JOINT SEAL A-A	
10-2-72	REVISED AND REDRAWN	

ARKANSAS STATE HIGHWAY COMMISSION
DETAILS OF TERMINAL JOINTS
FOR CONCRETE PAVEMENT

CONTINUOUSLY REINFORCED
STANDARD DRAWING CPCR-3