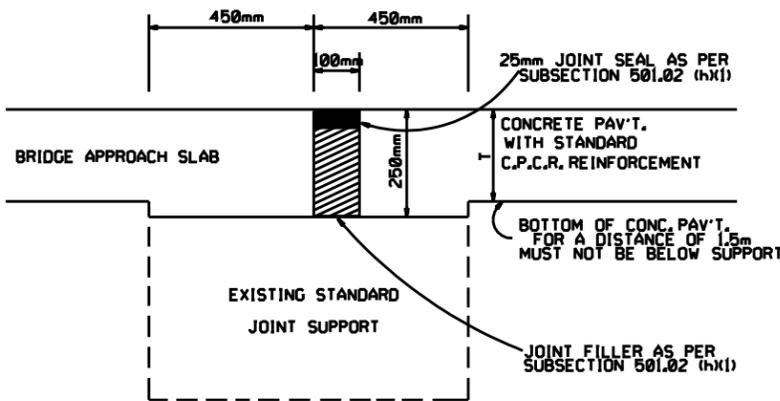
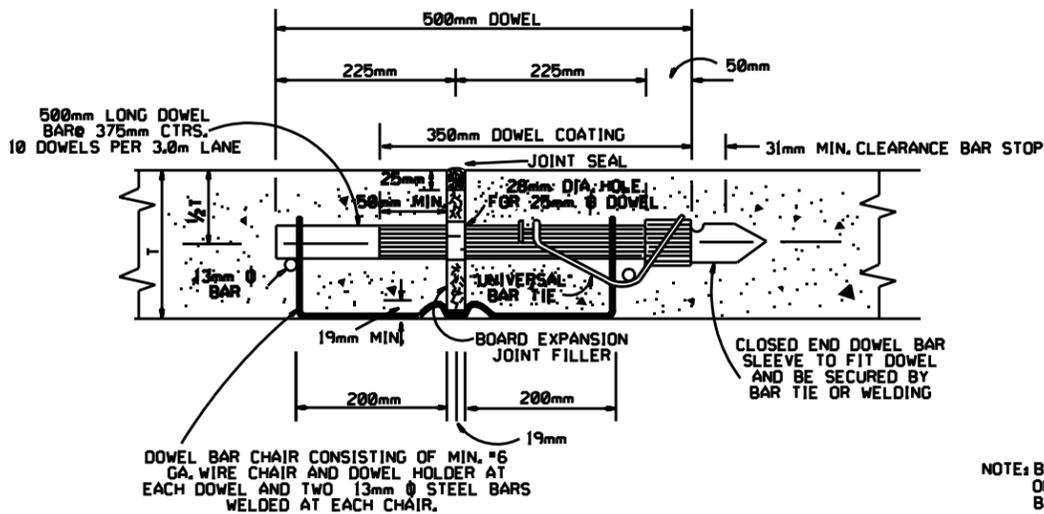


PLAN

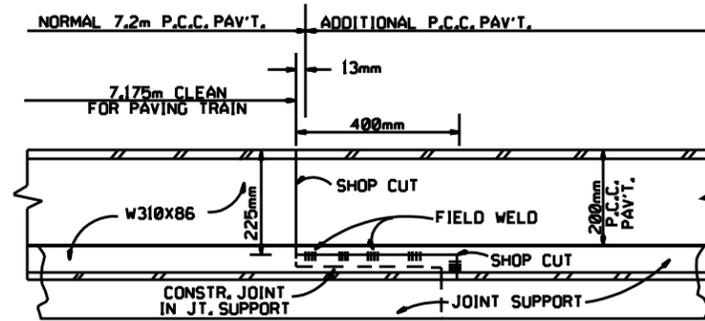
WHEN THIS JOINT CONNECTS TO CONVENTIONAL PAVEMENT USE STANDARD CONSTRUCTION JOINT REFER TO STD. DWG. NOS. CPCR-1(M) OR CPCR-2(M)



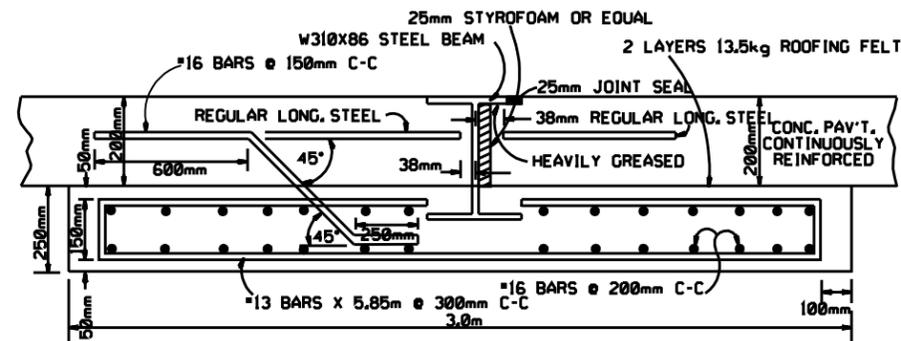
SECTION A-A



SECTION B-B
DETAIL OF EXPANSION JOINT



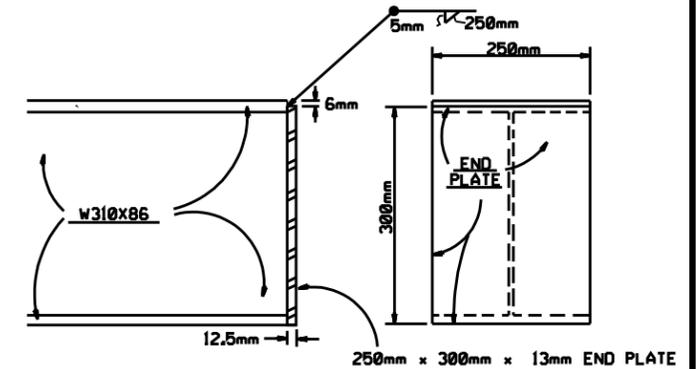
TRANSVERSE SECTION THROUGH WF BEAM AND JOINT SUPPORT



SECTION C-C

DETAIL OF WIDE FLANGE BEAM & JOINT SUPPORT

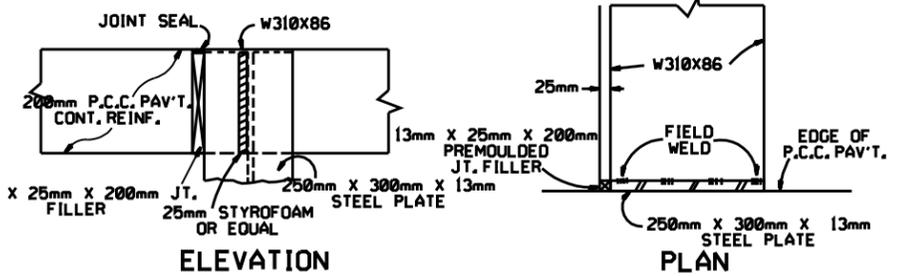
NOTE: WELD 300mm X 250mm X 13mm STEEL PLATE TO ENDS OF BEAM AFTER PLACEMENT OF CONCRETE PAVEMENT.



DETAIL OF END PLATE ATTACHMENT TO WIDE FLANGE BEAM

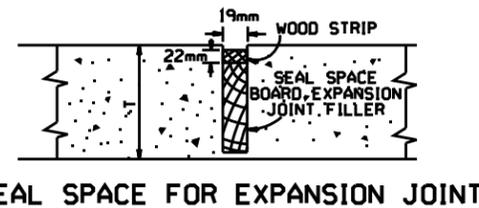
STRUCTURAL EXCAVATION	CLASS A CONCRETE	REINFORCING STEEL	STRUCTURAL STEEL
cu. m	0.24	20.79	26.10

NOTE: APPROXIMATE QUANTITIES PER 300mm OF PAVEMENT WIDTH.



ELEVATION

PLAN



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 25mm BELOW TOP OF BOARD AND NAIL 19mm X 22mm 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.

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.

ARKANSAS STATE HIGHWAY COMMISSION

DETAILS OF TERMINAL JOINTS FOR CONCRETE PAVEMENT CONTINUOUSLY REINFORCED

STANDARD DRAWING CPCR-3(M) METRIC

DATE	REVISION	BY	CHKD
4-5-97	REVISED STEEL BARS TO METRIC		
10-8-96	CORRECTED SUBSECTION & SPELLING		
4-26-96	DELETED DOWEL BAR NOTE		
7-20-95	CONVERTED TO METRIC		