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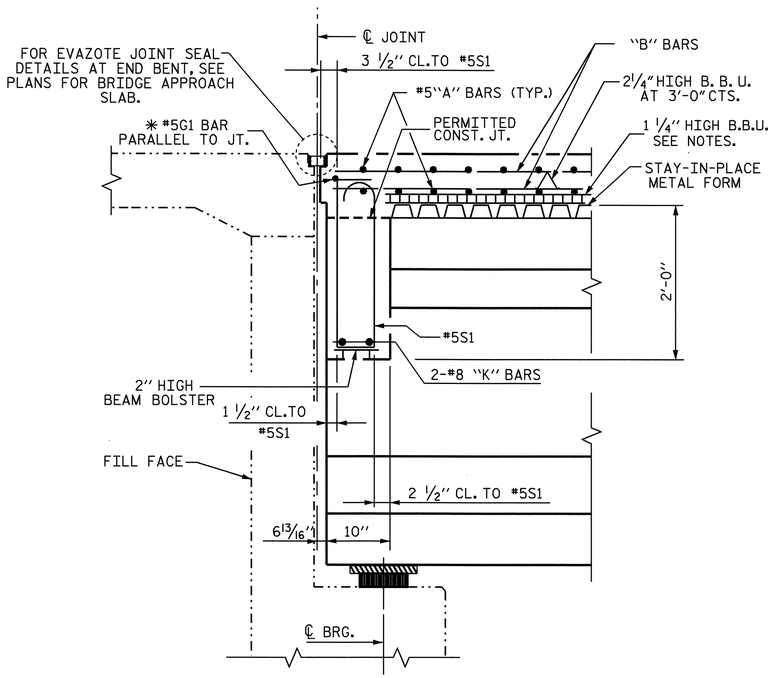
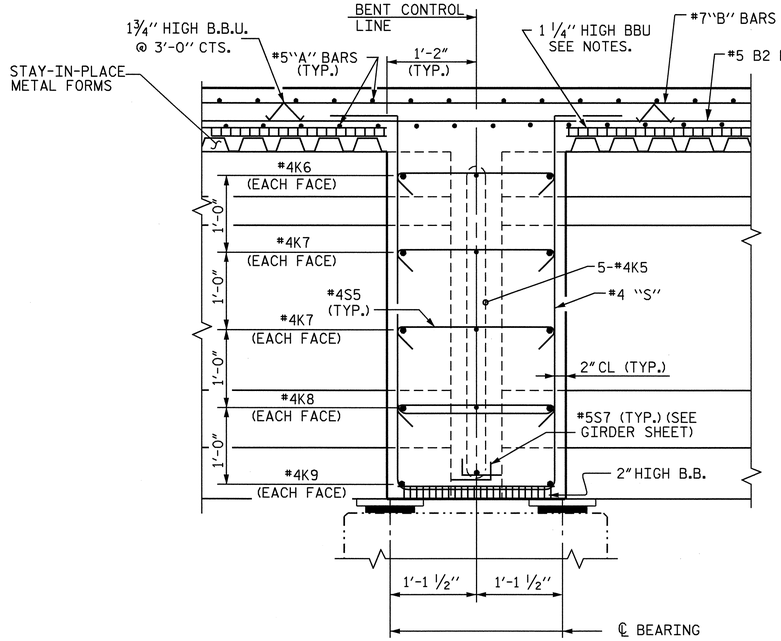
ddavenport

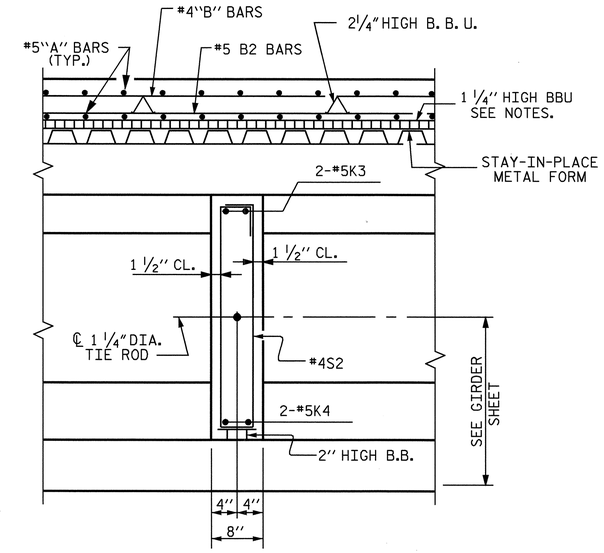


SECTION AT END BENT

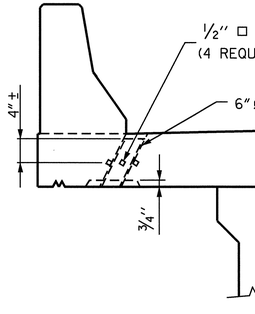
* #5G1 BAR MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.



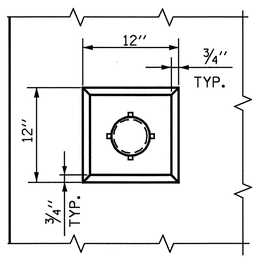
SECTION AT BENT DIAPHRAGM



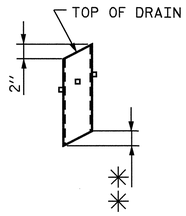
SECTION AT INTERMEDIATE DIAPHRAGM



ELEVATION



PLAN OF RECESS



** TO BE SET TO MATCH SLOPE OF BOTTOM OF OVERHANG (44 DRAINS REQUIRED)

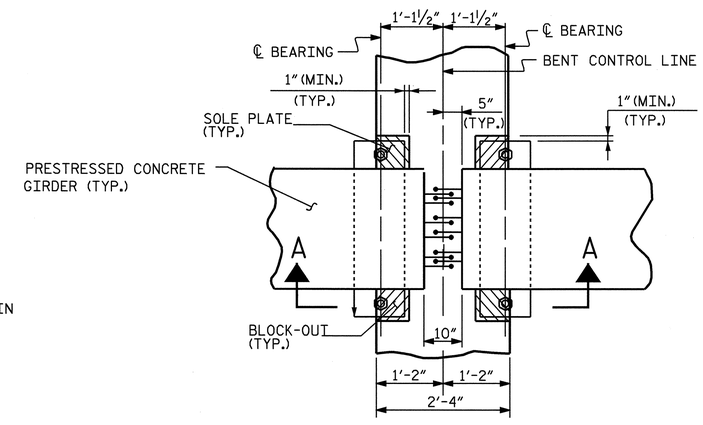
PIPE DETAIL

TOP OF FLOOR DRAINS TO BE SET ⅜" BELOW SURFACE OF SLAB.

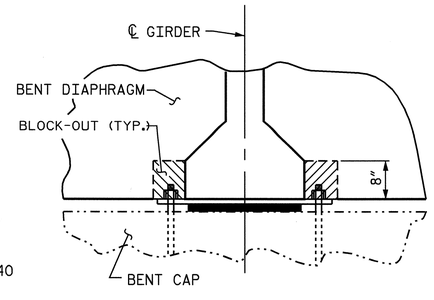
4 - ½" □ LUGS TO BE GLUED TO THE P.V.C. PLASTIC PIPE AT EQUAL SPACES AROUND THE PIPE DRAIN. APPROXIMATELY 4" FROM THE TOP OF THE PIPE.

THE 6"Ø PVC PLASTIC PIPE AND FITTINGS SHALL BE SCHEDULE 40 AND CONFORM TO ASTM D1785.

DRAIN DETAILS

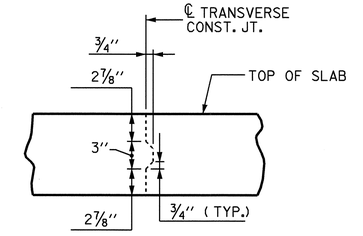


PLAN



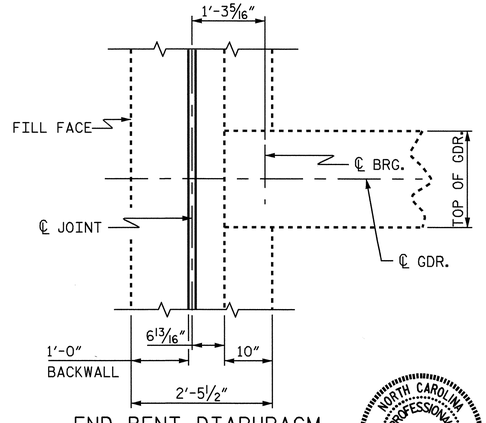
SECTION A-A

BENT DIAPHRAGM BLOCKOUT DETAIL



TRANSVERSE CONSTRUCTION JOINT DETAIL

NOTE: REINFORCING STEEL IN SLAB NOT SHOWN. LONGITUDINAL REINFORCING STEEL SHALL BE CONTINUOUS THRU JOINT



END BENT DIAPHRAGM PLAN

PROJECT NO. B-3865
JOHNSTON COUNTY
STATION: 21+48.00-L-
SHEET 2 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
TYPICAL SECTION DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-5
1			3			TOTAL SHEETS
2			4			33

DRAWN BY : H. TOM BARBOUR DATE : 02-04-03
CHECKED BY : D. G. ELY DATE : 5-03