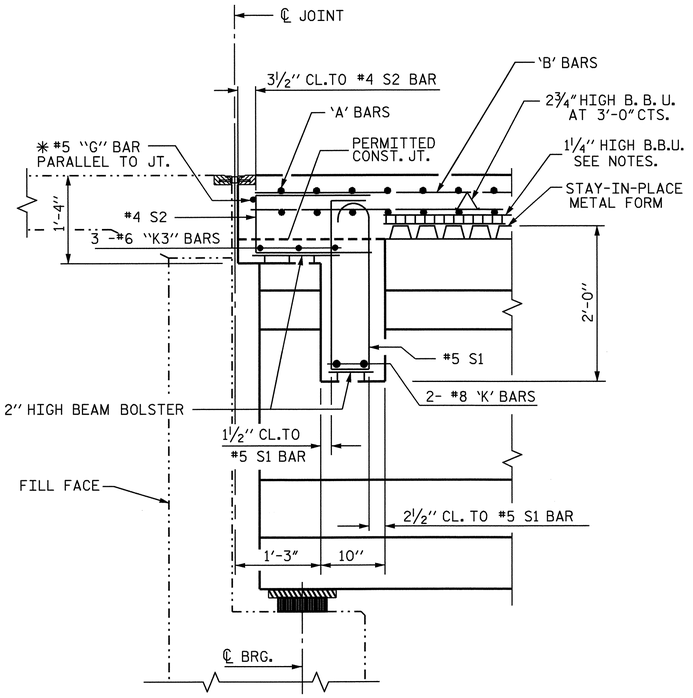
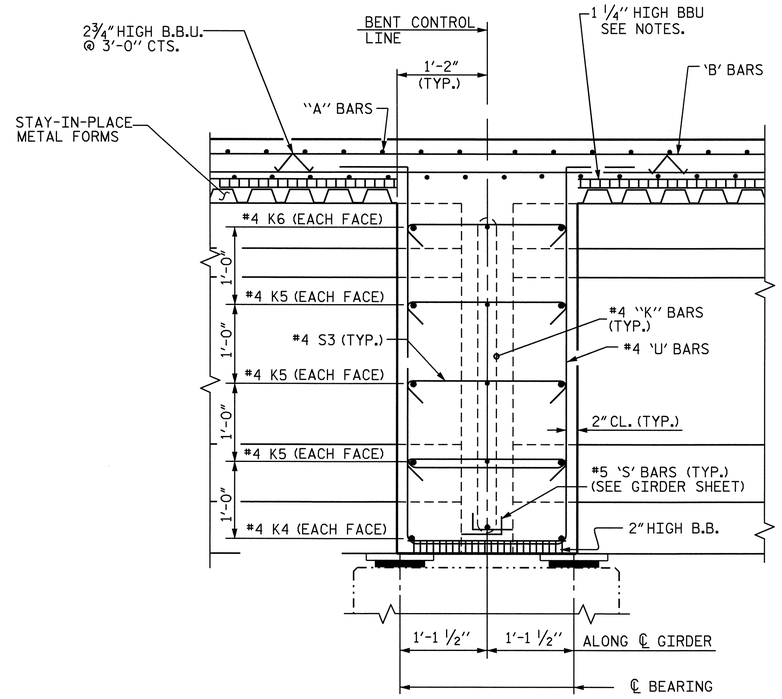
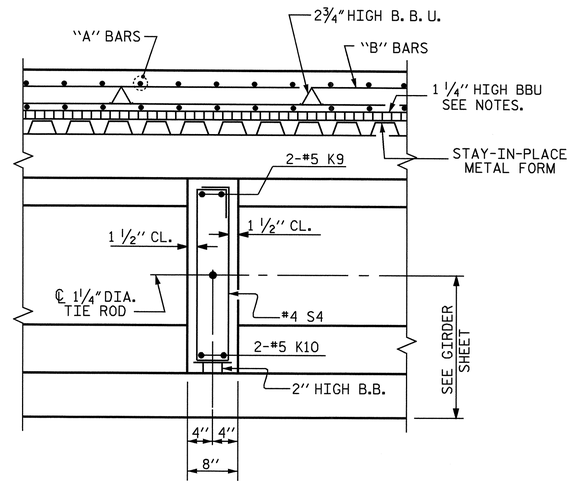


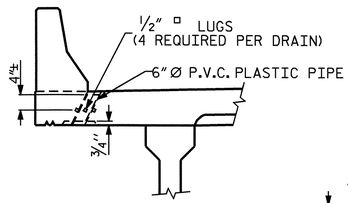
SECTION THRU END BENT DIAPHRAGMS



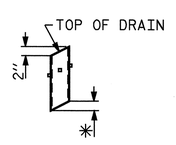
SECTION THRU BENT DIAPHRAGM



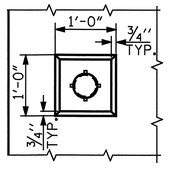
SECTION THRU INTERMEDIATE DIAGHRAGMS



ELEVATION



*TO BE SET TO MATCH SLOPE OF BOTTOM OF OVERHANG (12 DRAINS REQUIRED)



PLAN OF RECESS

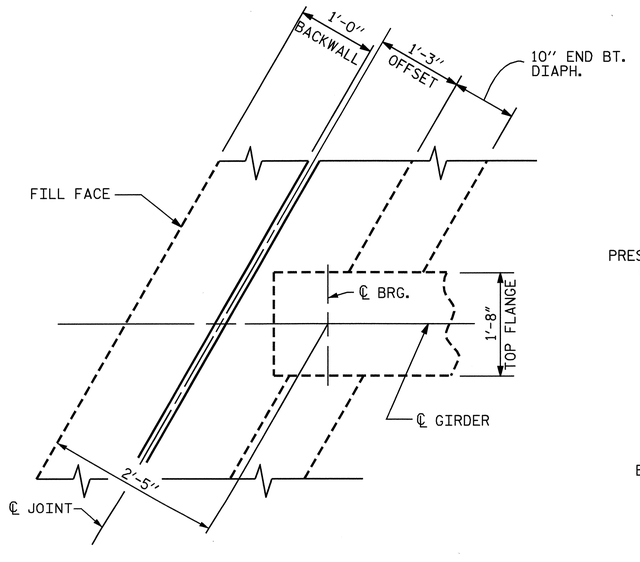
PIPE DETAIL

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.

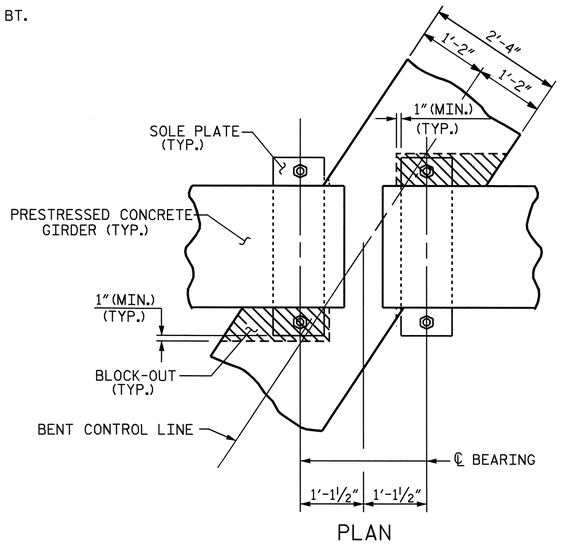
DRAIN DETAILS

(SPANS "A" &"C" ONLY)

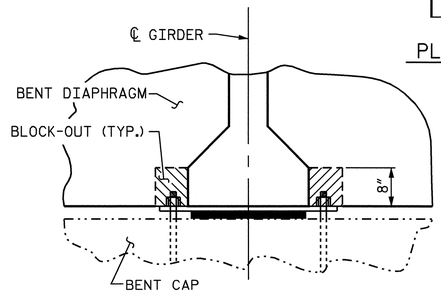
THE 6"Ø PVC PLASTIC PIPE AND FITTINGS SHALL BE SCHEDULE 40 AND CONFORM TO ASTM D1785.



PLAN VIEW OF END BENT DIAPHRAGM



PLAN



SECTION

BENT DIAPHRAGM BLOCK-OUT DETAIL

PROJECT NO. B-4096
DAVIDSON COUNTY
STATION: 20+38.40 -L-
SHEET 2 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

TYPICAL SECTION

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

NORTH CAROLINA PROFESSIONAL SEAL 11905 ENGINEER WILLIAM A. DAVIS
9/30/04

DRAWN BY : J. G. KHARVA DATE : 3/22/04
CHECKED BY : J. D. HAWK DATE : 3/31/04

30-SEP-2004 12:07
w:\squadh\b4096\jkharva\Drawings\B4096_sd_TS_01.dgn
jkharva

NCDOT