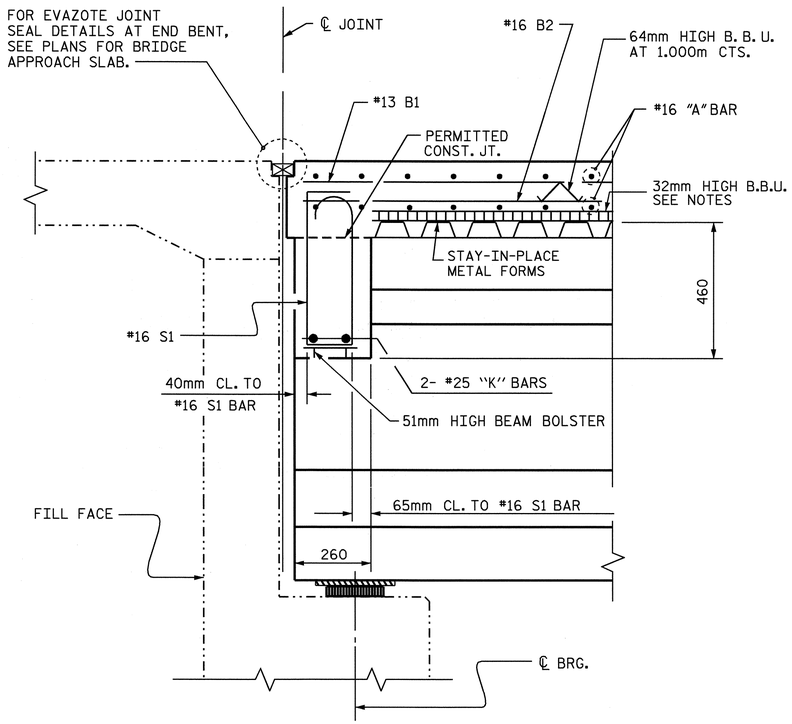
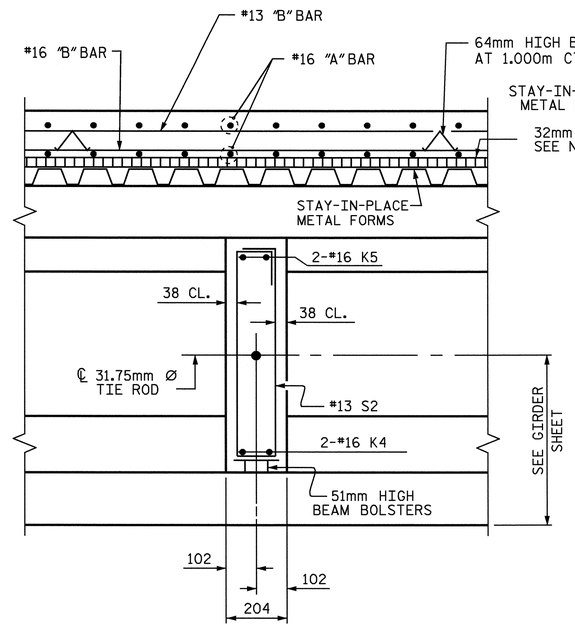


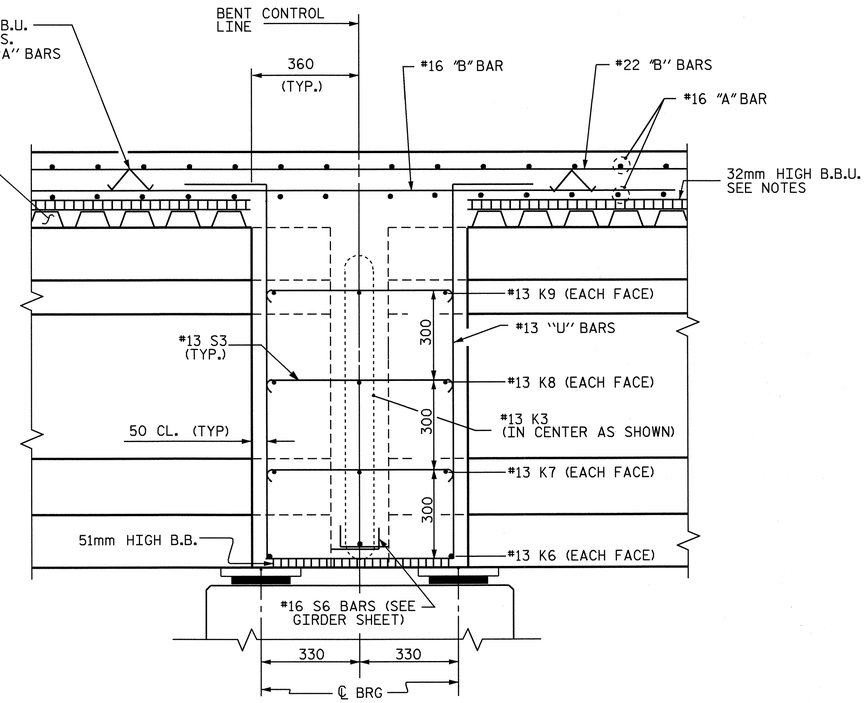
SECTION A-A

@ END BENT DIAPHRAGM



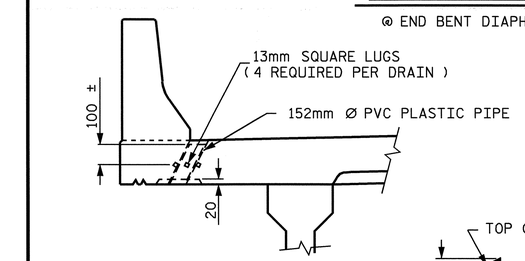
SECTION B-B

@ INTERMEDIATE DIAPHRAGM

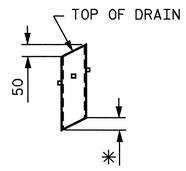


SECTION C-C

@ BENT DIAPHRAGM

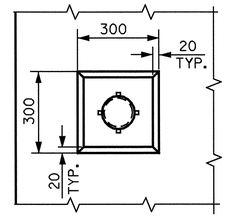


ELEVATION



* TO BE SET TO MATCH SLOPE OF BOTTOM OF OVERHANG (10 DRAINS REQUIRED)

PIPE DETAIL



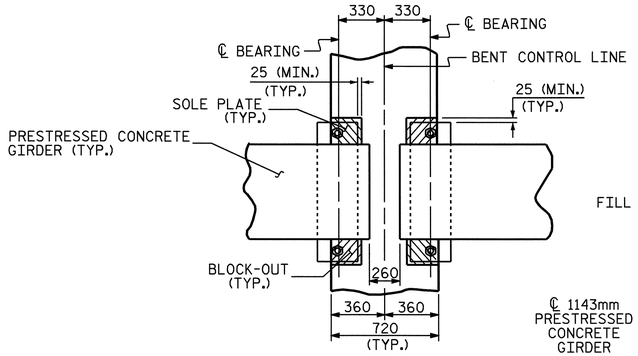
PLAN OF RECESS

TOP OF FLOOR DRAINS TO SET 10mm BELOW SURFACE OF SLAB.

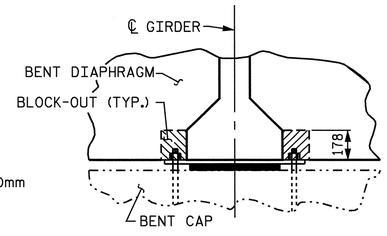
4 - 13mm SQUARE LUGS TO BE GLUED TO THE PVC PLASTIC PIPE AT EQUAL SPACES AROUND THE PIPE DRAIN APPROXIMATELY 100mm FROM THE TOP OF THE PIPE.

THE 152mm Ø PVC PIPE AND FITTINGS SHALL BE SCHEDULE 40 AND CONFORM TO ASTM D1785.

DRAIN DETAILS

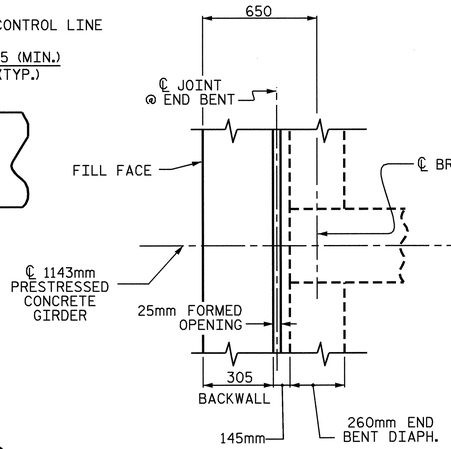


PLAN

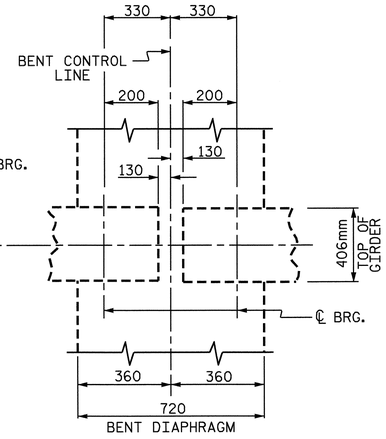


SECTION

BENT DIAPHRAGM BLOCKOUT DETAIL



END BENT DIAPHRAGM



BENT DIAPHRAGM

PROJECT NO. R-2206C

LINCOLN-CATAWBA COUNTY

STATION: 223+03.850 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
TYPICAL SECTION DETAILS
LEFT LANE

NORTH CAROLINA PROFESSIONAL SEAL 022516 ENGINEER EMILY E. MURRAY

Emily E. Murray 9/8/04

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-137
1			3			TOTAL SHEETS
2			4			374

DRAWN BY : PEGGY ADKINS DATE : 11-03
CHECKED BY : T. AVERETTE DATE : 1-04

03-SEP-2004 14:49
w:\squadq\r2206c\Final Plans\Str. 9\R2206C_SD_TS_09.dgn
padkins

STR. #9