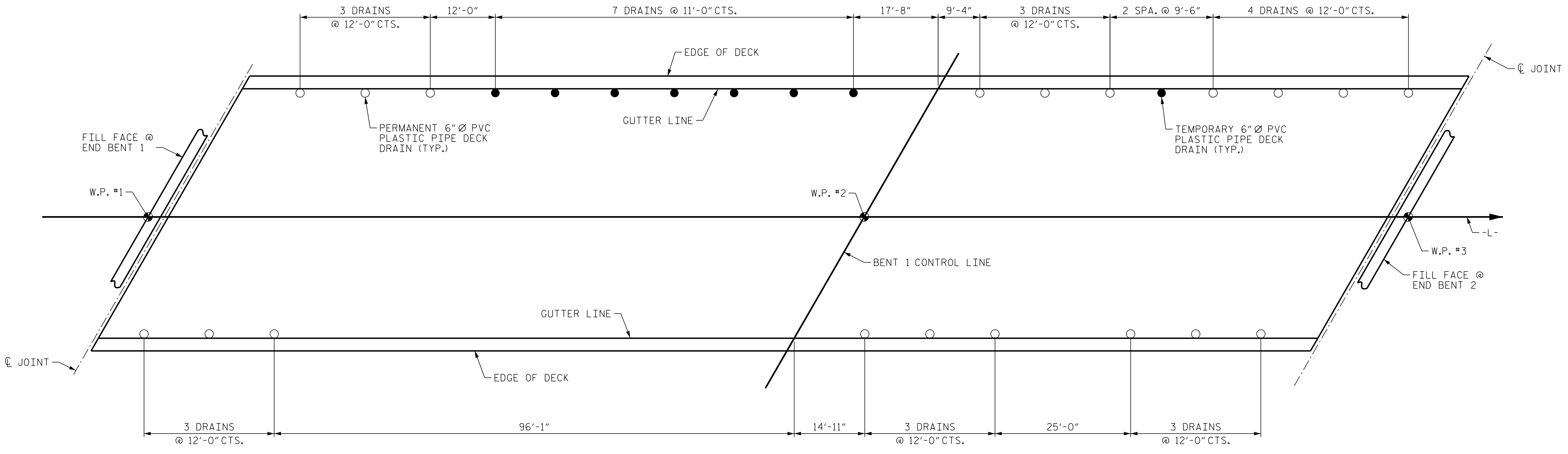
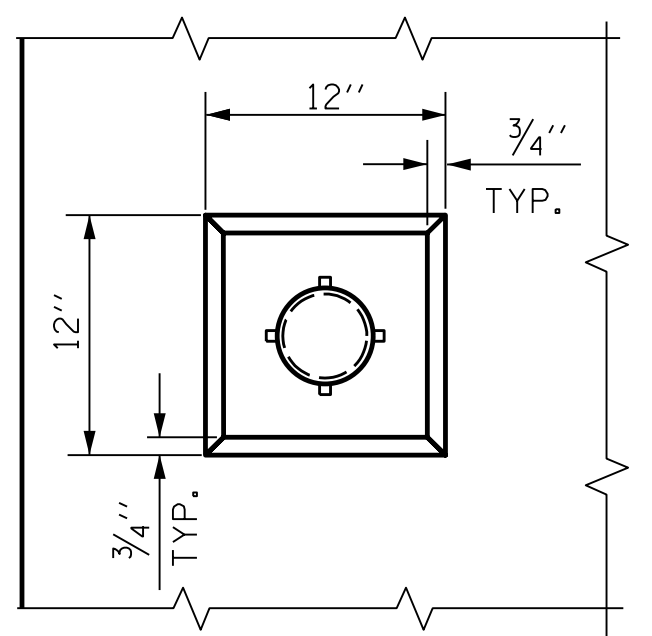


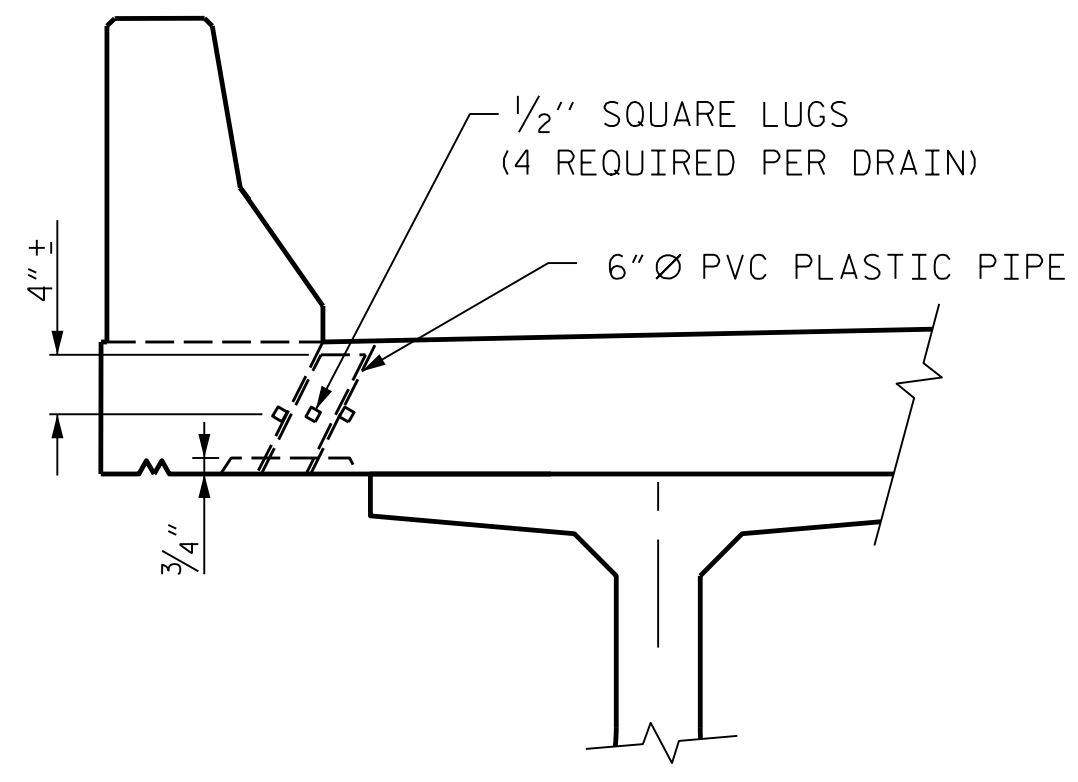
NOTE
DECK DRAINS MAY BE SHIFTED UP TO 3" IN THE LONGITUDINAL DIRECTION TO AVOID CONFLICTS WITH TRANSVERSE REINFORCING OR TRANSVERSE CONSTRUCTION JOINTS IN THE DECK.



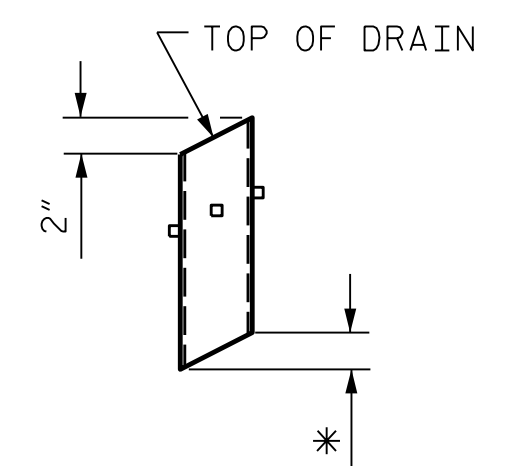
PLAN OF DECK DRAINS



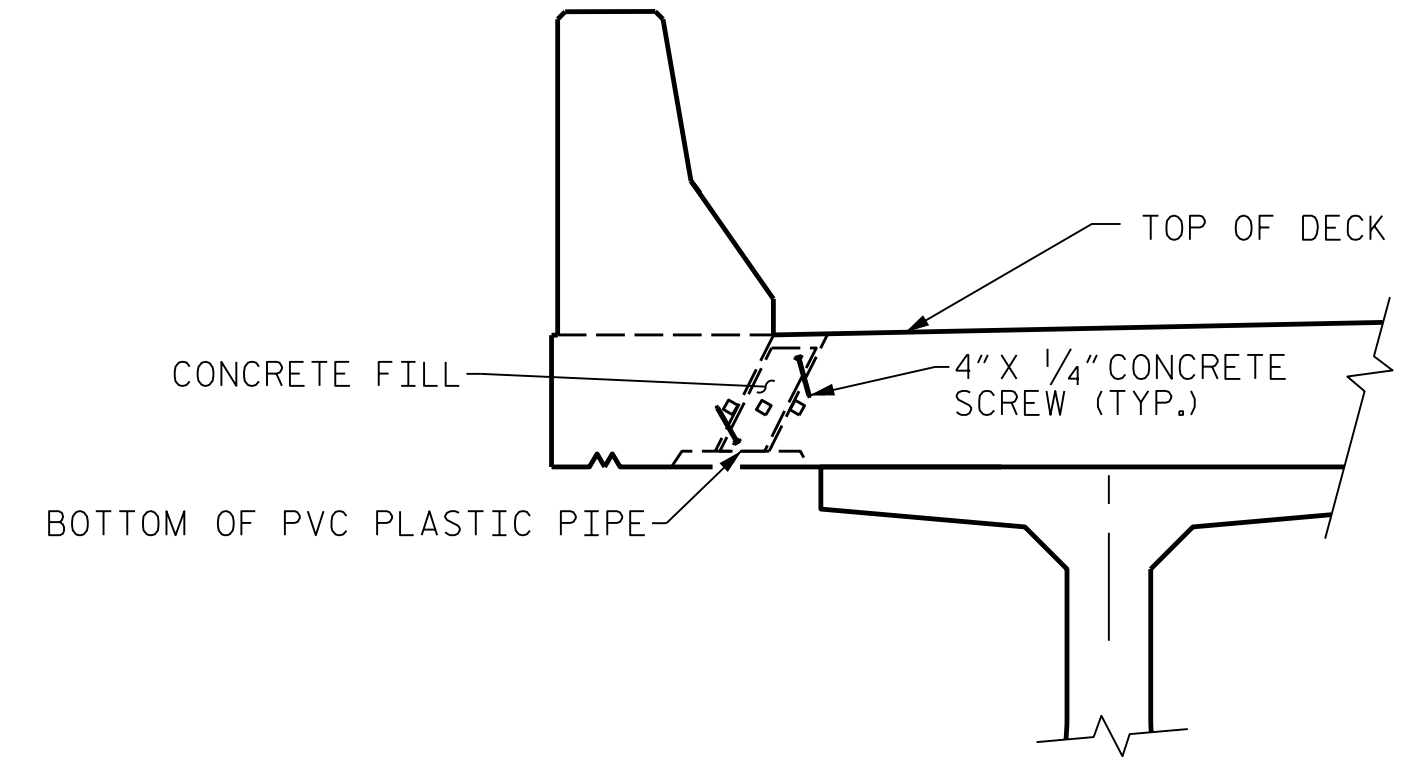
PLAN OF RECESS



ELEVATION



**PIPE DETAIL
(27 REQUIRED)**



**TEMPORARY DECK DRAIN
PLUG DETAIL**

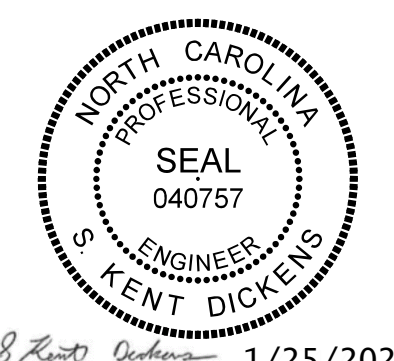
TEMPORARY DECK DRAIN PLUG NOTES
DECK DRAINS MARKED AS "TEMPORARY" IN THE PLAN OF DECK DRAINS SHALL BE PLUGGED AT THE END OF CONSTRUCTION AFTER TRAFFIC IS MOVED TO ITS FINAL CONFIGURATION.
PROVIDE 3 CONCRETE SCREWS NEAR BOTH THE TOP AND BOTTOM OF THE DECK DRAIN, SPACED AT LEAST 1" ON CENTER AROUND INSIDE PERIMETER OF THE DECK DRAIN. EMBED EACH CONCRETE SCREW 2" ± 1/4"
FILL THE TEMPORARY DRAIN WITH CLASS AA CONCRETE THROUGH THE FULL DEPTH OF THE OVERHANG. THE RESULTING CONCRETE PLUG SHALL BE FLUSH WITH TOP OF DECK AND BOTTOM OF PVC PLASTIC PIPE.

DECK DRAIN NOTES
TOP OF FLOOR DRAINS TO BE SET 3/8" BELOW SURFACE OF SLAB.
4 - 1/2" SQUARE 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

PROJECT NO. B-3186/B-5898
HAYWOOD COUNTY
STATION: 42+71.13 -L-

SHEET 9 OF 9



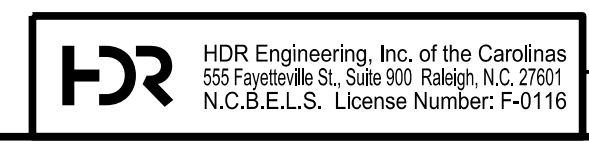
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
**SUPERSTRUCTURE
PLAN OF SPANS
DETAILS**

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1	--	--	3	--	--
2	--	--	4	--	--

SHEET NO. SOI-19
TOTAL SHEETS 59

PLOT DRIVER: NCDOT_STRUCTURE_DEFAULT_PLOTTER.plt
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USER: PPETERSO
DATE: 1/25/2022
TIME: 8:28:45 AM
FILE: ... \401_090_65898B3186_SMU-S1_019_430168.dgn

DES BY: <u>H. ABU NIMEH</u>	DATE: <u>04/21</u>	DWG BY: <u>B. PETERSON</u>	DATE: <u>04/21</u>
DES CHK: <u>K. DICKENS</u>	DATE: <u>04/21</u>	CHK BY: <u>K. DICKENS</u>	DATE: <u>07/21</u>



1/25/2022
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED