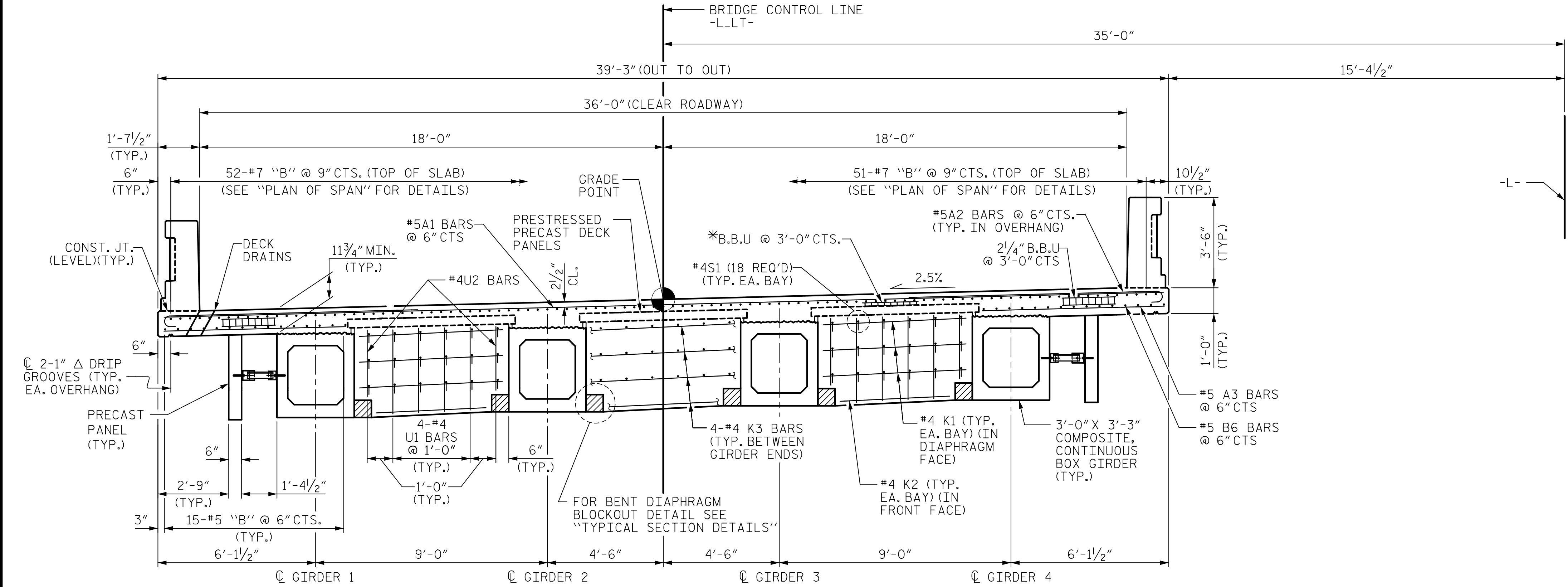


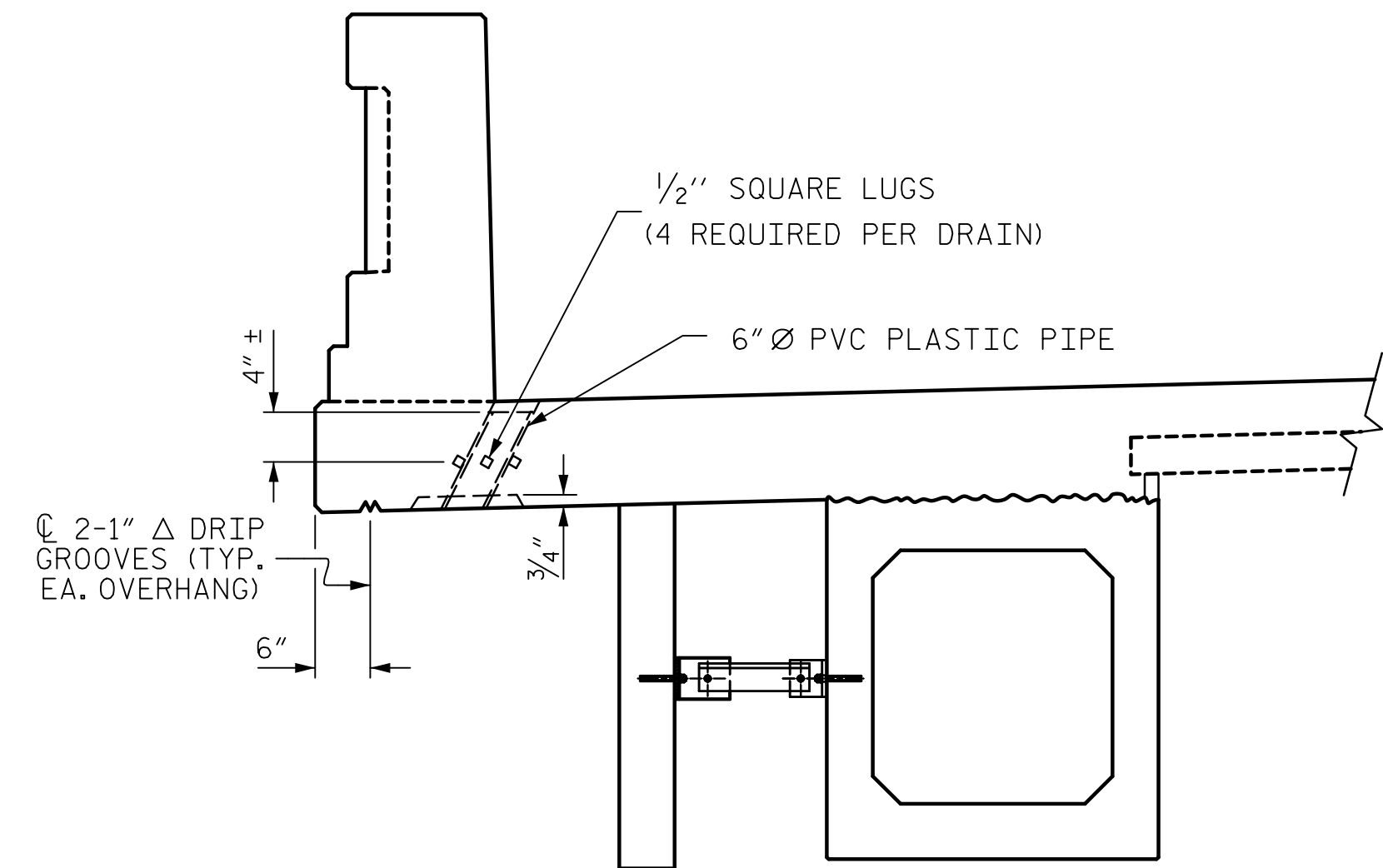
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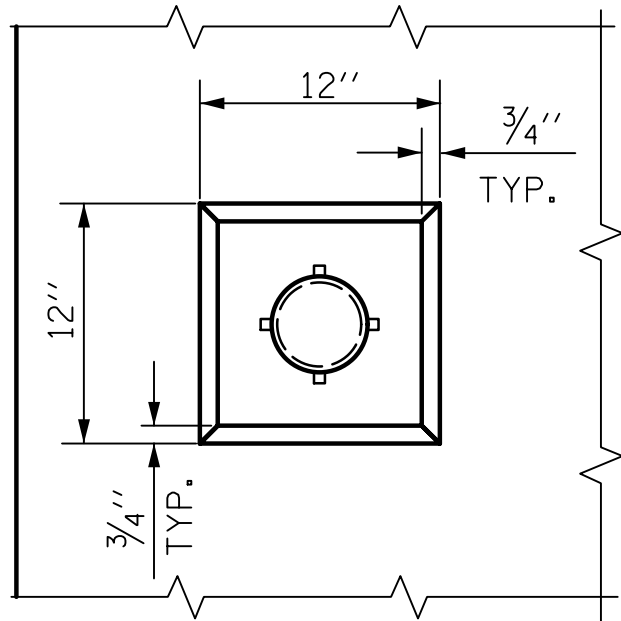


SECTION AT FIXED BENTS

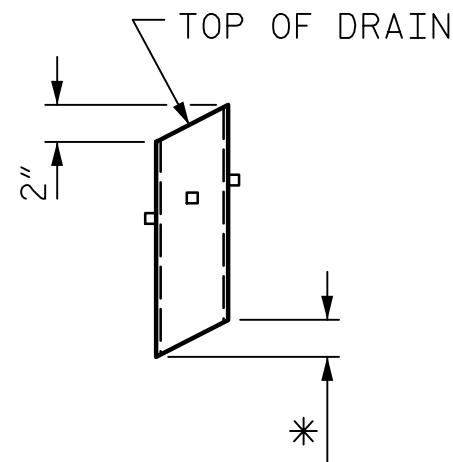
TYPICAL SECTION - APPROACH SPANS



ELEVATION



PLAN OF RECESS



* TO BE SET TO MATCH SLOPE OF BOTTOM OF OVERHANG (28 DRAINS REQUIRED)

PIPE DETAIL

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

DECK DRAINS SHALL BE LOCATED AT MIDSPAN OF SPANDREL SPANS TO AVOID SPANDREL BENTS AND ARCH PIERS, IN ACCORDANCE WITH THE DESIGN-BUILD TEAM'S HYDRAULIC DESIGN.

NOTE:

SEE "CONCRETE BARRIER RAIL SECTION" FOR BARRIER RAIL REINFORCEMENT DETAILS.

FOR ADDITIONAL DETAILS, SEE "SECTION THRU CONTINUOUS BENT DIAPHRAGM".

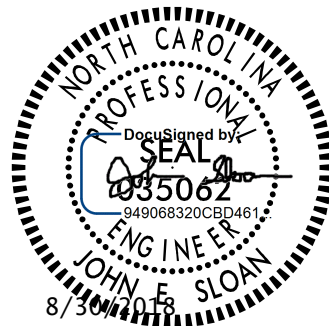
PREVIOUSLY CAST CONCRETE IN A CONTINUOUS UNIT SHALL HAVE ATTAINED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI BEFORE ADDITIONAL CONCRETE IS CAST IN THE UNIT.

CONCRETE PARAPET IN A CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THE UNIT HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

FOR PRECAST PANEL DETAILS, SEE "PRECAST FASCIA PANEL LAYOUT" SHEETS.

PROJECT NO. B-4974
STANLY/MONTGOMERY COUNTY
STATION: 339+86.39 -L-

SHEET 2 OF 2



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

TYPICAL SECTION
APPROACH SPANS

DRAWN BY : K. DONALD DATE : 9/2017
CHECKED BY : J.C. MORRISON DATE : 10/2017
DESIGNED BY : K. DONALD DATE : 9/2017
DESIGN CHECKED BY : J.C. MORRISON DATE : 10/2017

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO. S-12
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 148
2			4			