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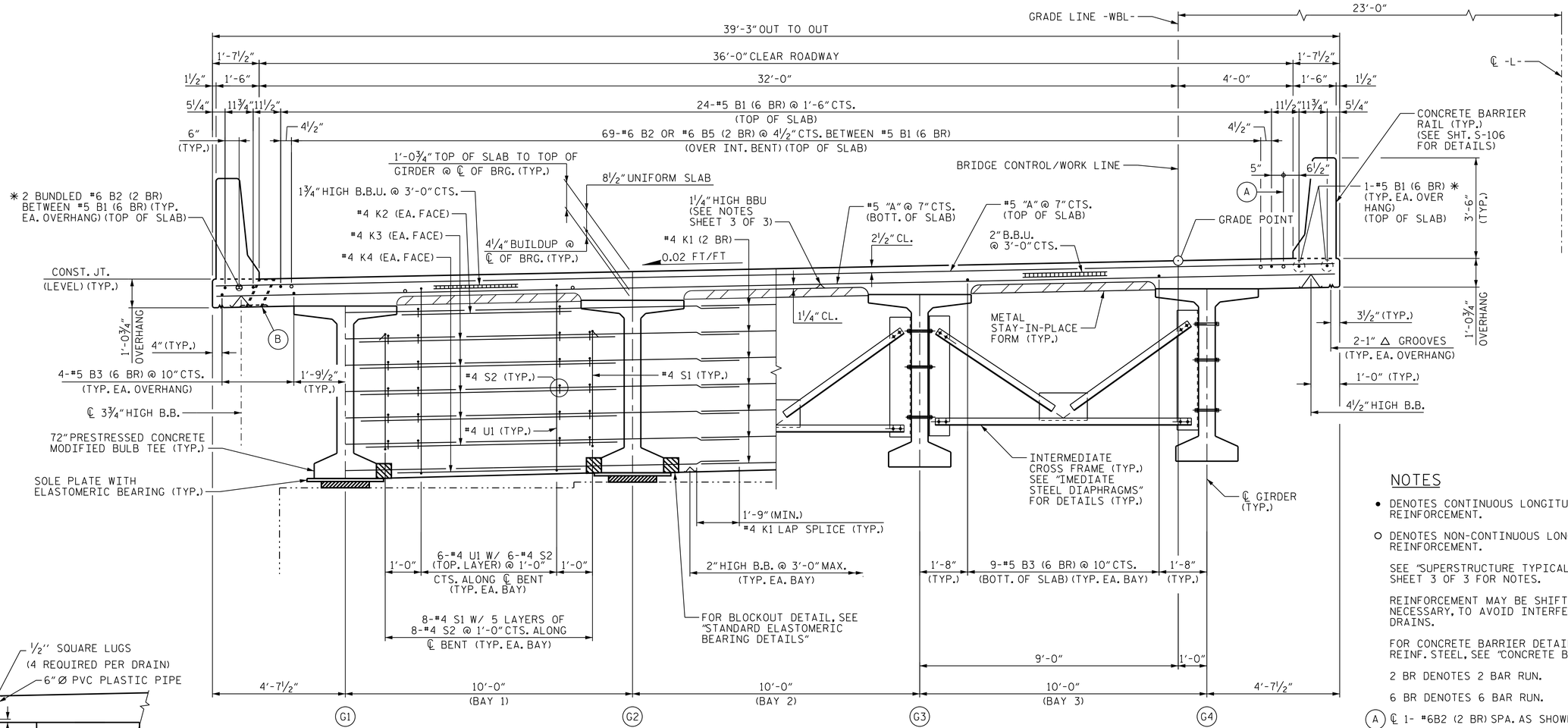


HALF-SECTION AT INTERIOR BENT

HALF-SECTION AT INTERMEDIATE DIAPHRAGMS

TYPICAL SECTION

NOTES

- ● DENOTES CONTINUOUS LONGITUDINAL DECK REINFORCEMENT.
- ○ DENOTES NON-CONTINUOUS LONGITUDINAL DECK REINFORCEMENT.

SEE "SUPERSTRUCTURE TYPICAL SECTION", SHEET 3 OF 3 FOR NOTES.

REINFORCEMENT MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO AVOID INTERFERENCE WITH DECK DRAINS.

FOR CONCRETE BARRIER DETAILS AND BARRIER REINF. STEEL, SEE "CONCRETE BARRIER RAIL" SHEET.

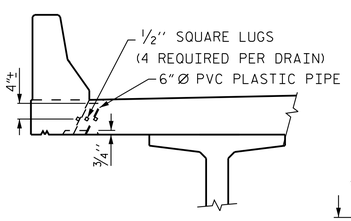
2 BR DENOTES 2 BAR RUN.

6 BR DENOTES 6 BAR RUN.

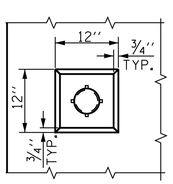
(A) ℄ 1- #6B2 (2 BR) SPA. AS SHOWN.

(B) 6" DIA. PVC PLASTIC PIPE DRAINS @ 12'-0" CTS. (SEE PLAN OF SPANS FOR LOCATIONS)

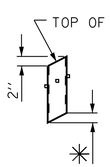
✳ SEE "CONCRETE BARRIER RAIL" SHT. 2 OF 2 FOR PLACEMENT DETAILS.



ELEVATION



PLAN OF RECESS



✳ TO BE SET TO MATCH SLOPE OF BOTTOM OF OVERHANG (14 DRAINS REQUIRED)

PIPE DETAIL

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

4 - ½" 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. R-0623

MONTGOMERY COUNTY

STATION: 339+48.56 -L-

SHEET 1 of 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

TYPICAL SECTION

(WBL)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-87
1			3			TOTAL SHEETS
2			4			162

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License No. F-0672

DRAWN BY : J. L. HENNEKES DATE : 09-26-13
CHECKED BY : J. T. KELVINGTON DATE : 06-18-13

DESIGN ENGINEER OF RECORD: J. T. KELVINGTON DATE : 04-01-14

NORTH CAROLINA PROFESSIONAL SEAL 13406 ENGINEER JOSEPH T. KELVINGTON

DocuSigned by: Joseph T. Kelvington 847C9D378077 4AF...
5/27/2014

STR. #3

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