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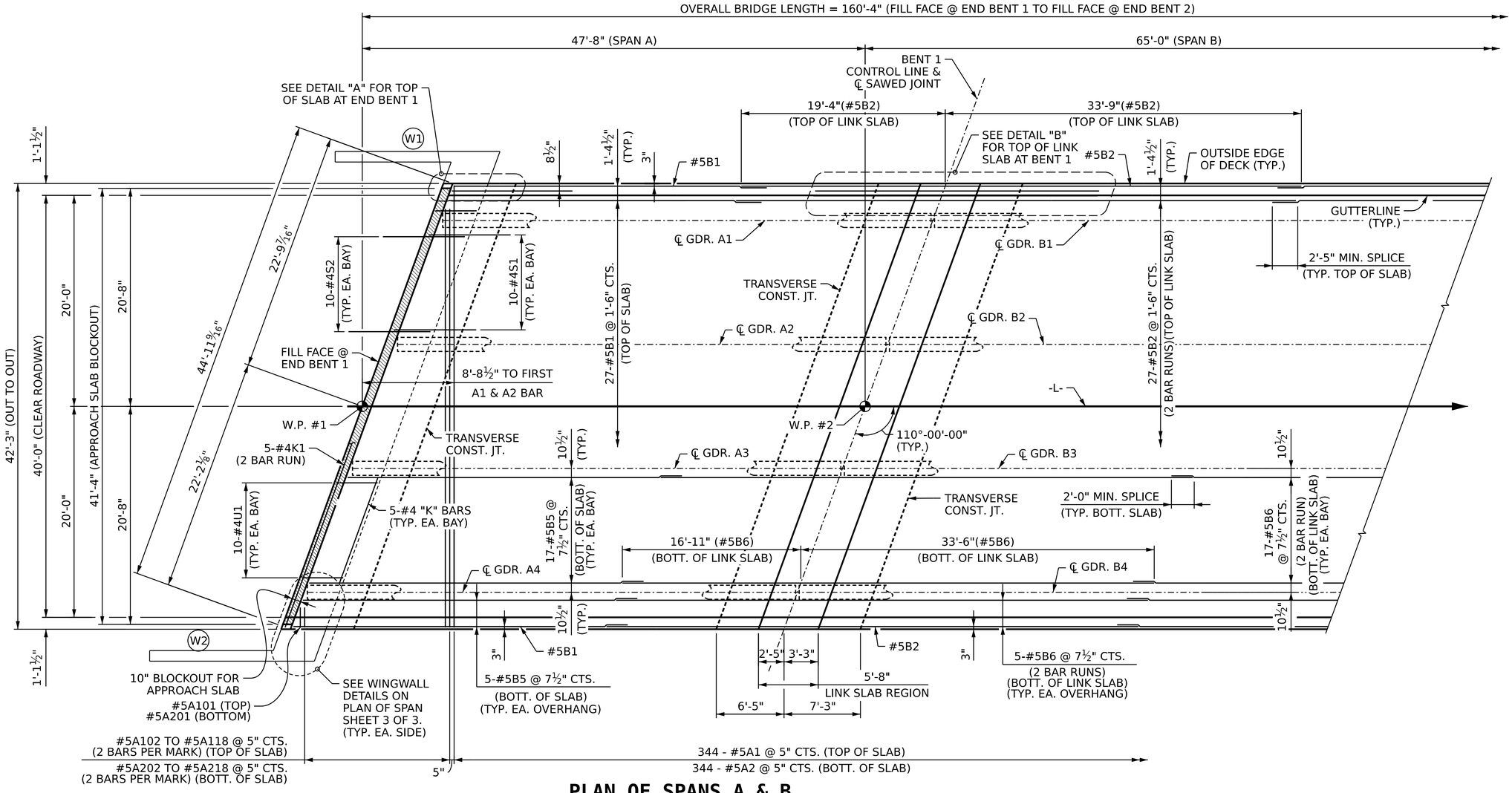
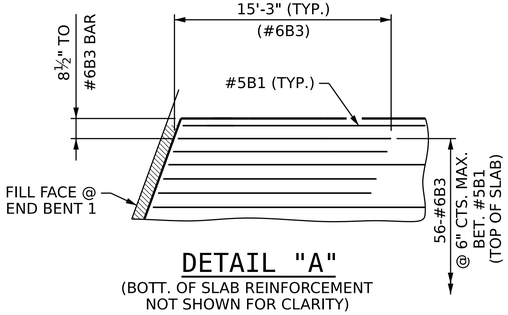
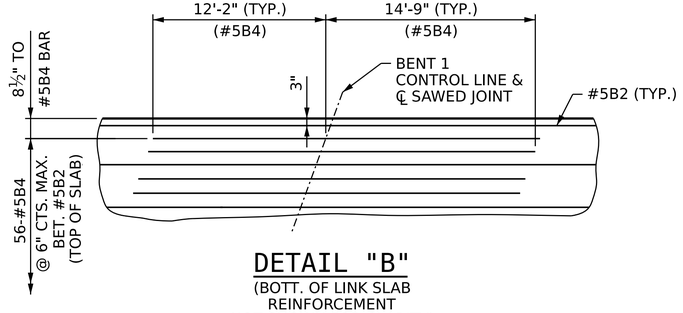


PLAN OF SPANS A & B



DETAIL "A"
(BOTT. OF SLAB REINFORCEMENT NOT SHOWN FOR CLARITY)



DETAIL "B"
(BOTT. OF LINK SLAB REINFORCEMENT NOT SHOWN FOR CLARITY)

NOTES:

FOR LAP LENGTH NOT SHOWN, REFER TO TABLE ON "SUPERSTRUCTURE BILL OF MATERIAL".

STEEL INTERMEDIATE DIAPHRAGMS NOT SHOWN FOR CLARITY. FOR LOCATIONS, SEE "FRAMING PLAN" SHEETS.

FOR TRANSVERSE CONSTRUCTION JOINT DETAIL, SEE "TYPICAL SECTION DETAILS" SHEET.

#5 "A" BARS SHALL BE PLACED PERPENDICULAR TO -L- LINE WITH 2" MINIMUM CLEARANCE ON EACH END.

FOR SAWED JOINT DETAIL, SEE "TYPICAL SECTION DETAILS" SHEET.

FOR SECTION VIEWS, SEE "TYPICAL SECTION DETAILS" SHEET.

PROJECT NO. BR-0100
RUTHERFORD COUNTY
STATION: 18+28.00 -L-
SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
PLAN OF SPANS A & B

DESIGNED BY: J. WHEATLEY DATE: MAY 2024
DRAWN BY: M. HOBBS DATE: MAY 2024
CHECKED BY: E. LAWES DATE: MAY 2024
DESIGN ENGINEER OF RECORD: E. LAWES DATE: MAY 2024

WSP USA Inc.
434 FAYETTEVILLE STREET
SUITE 1500
RALEIGH, NC 27601
TEL: 1.919.836.4040
LICENSE NO. F-0165

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL 044167 ENGINEER ELIZABETH F. LAWES
DocuSigned by: Elizabeth F. Lawes 935E64223A3F4F0...
12/18/2024

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-9
1			3			TOTAL SHEETS
2			4			30

6/17/2024
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