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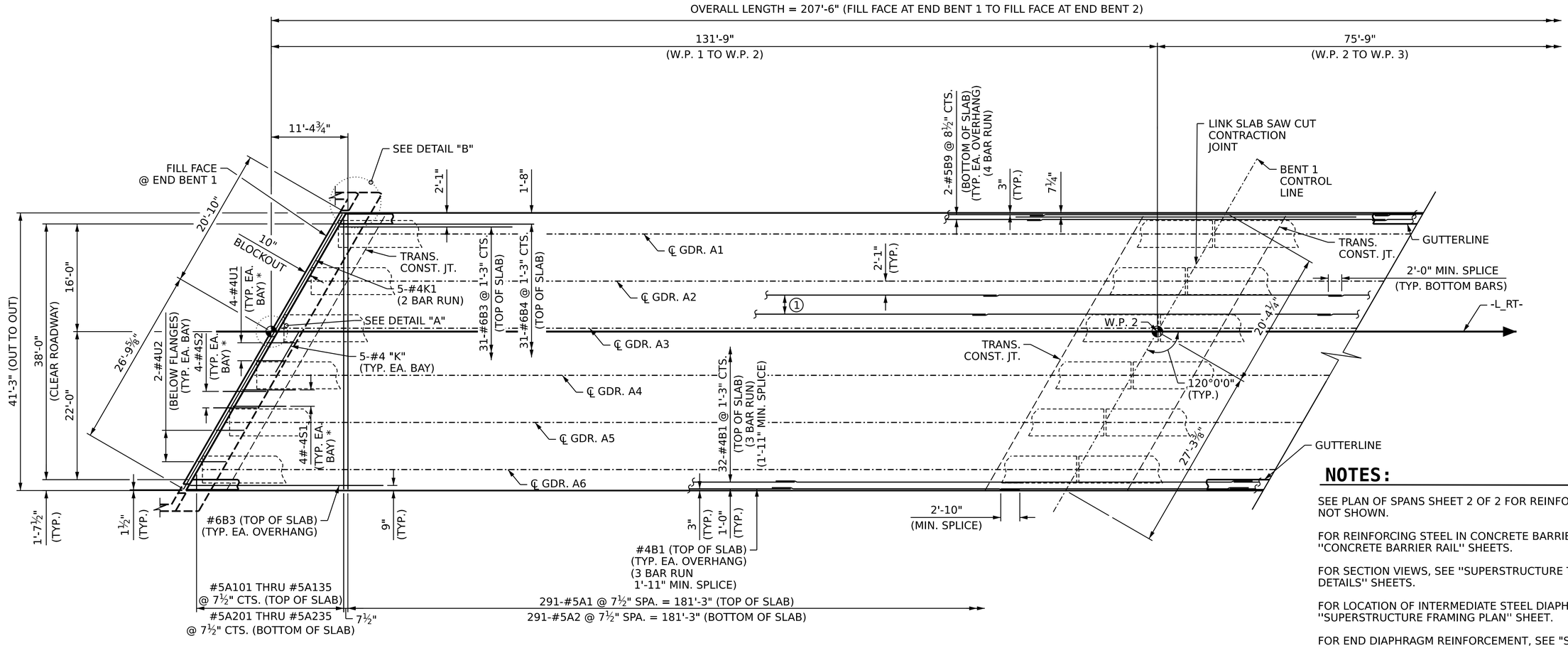
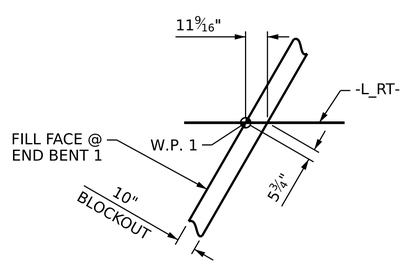


PARTIAL PLAN OF SPAN

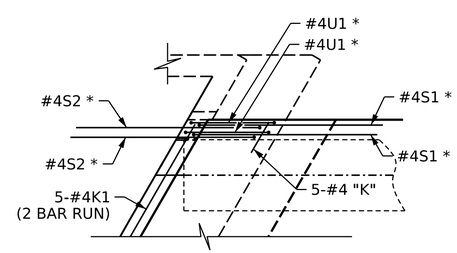
(LINK SLAB REINFORCEMENT NOT SHOWN FOR CLARITY)

① 5-#5B9 @ 8½" CTS.
(BOTTOM OF SLAB)
(TYP. EA. BAY)
(4 BAR RUN)

* #4S1, #4S2, & #4U1 TO MATCH WITH
#4 "V" BARS IN INTEGRAL END BENT CAP



DETAIL "A"



DETAIL "B"

(ALL BARS ARE TYPICAL AT BOTH ENDS OF END BENT)

NOTES:

SEE PLAN OF SPANS SHEET 2 OF 2 FOR REINFORCEMENT NOT SHOWN.

FOR REINFORCING STEEL IN CONCRETE BARRIER RAIL, SEE ''CONCRETE BARRIER RAIL'' SHEETS.

FOR SECTION VIEWS, SEE ''SUPERSTRUCTURE TYPICAL SECTION DETAILS'' SHEETS.

FOR LOCATION OF INTERMEDIATE STEEL DIAPHRAGMS, SEE ''SUPERSTRUCTURE FRAMING PLAN'' SHEET.

FOR END DIAPHRAGM REINFORCEMENT, SEE "SUPERSTRUCTURE TYPICAL SECTION DETAILS, SHEET 1 OF 2''.

FOR TRANSVERSE CONSTRUCTION JOINT DETAIL, SEE ''SUPERSTRUCTURE TYPICAL SECTION DETAILS, SHEET 2 OF 2''.

FOR LOCATION OF TRANSVERSE CONSTRUCTION JOINTS, SEE POURING SEQUENCE ON ''SUPERSTRUCTURE BILL OF MATERIAL'' SHEET.

LINK SLAB SAW CUT CONTRACTION JOINTS EXTEND TO THE EDGE OF DECK ON BOTH SIDES.

FOR SPLICE LENGTHS NOT SHOWN, REFER TO MINIMUM SPLICE LENGTH TABLE ON "SUPERSTRUCTURE BILL OF MATERIAL".

PROJECT NO. B-3186 / B-5898
HAYWOOD COUNTY
STATION: 24+42.26 -L_RT-

SHEET 1 OF 2

AECOM
AECOM TECHNICAL SERVICES OF NC, INC.
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(919) 854-6200 www.aecom.com
AECOM License No. F-0342

NORTH CAROLINA PROFESSIONAL SEAL 054212 ENGINEER AKRISHNA K. VASUDEVAN
DocuSigned by: BF206058AD65425...
10/18/2023

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPANS

SPAN A

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-08
1			3			TOTAL SHEETS
2			4			31

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY :	A.R. VAN VUREN	DATE :	04/2023
CHECKED BY :	A.K. VASUDEVAN	DATE :	05/2023
DESIGN ENGINEER OF RECORD:	A.K. VASUDEVAN	DATE :	06/2023

8/22/2023
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