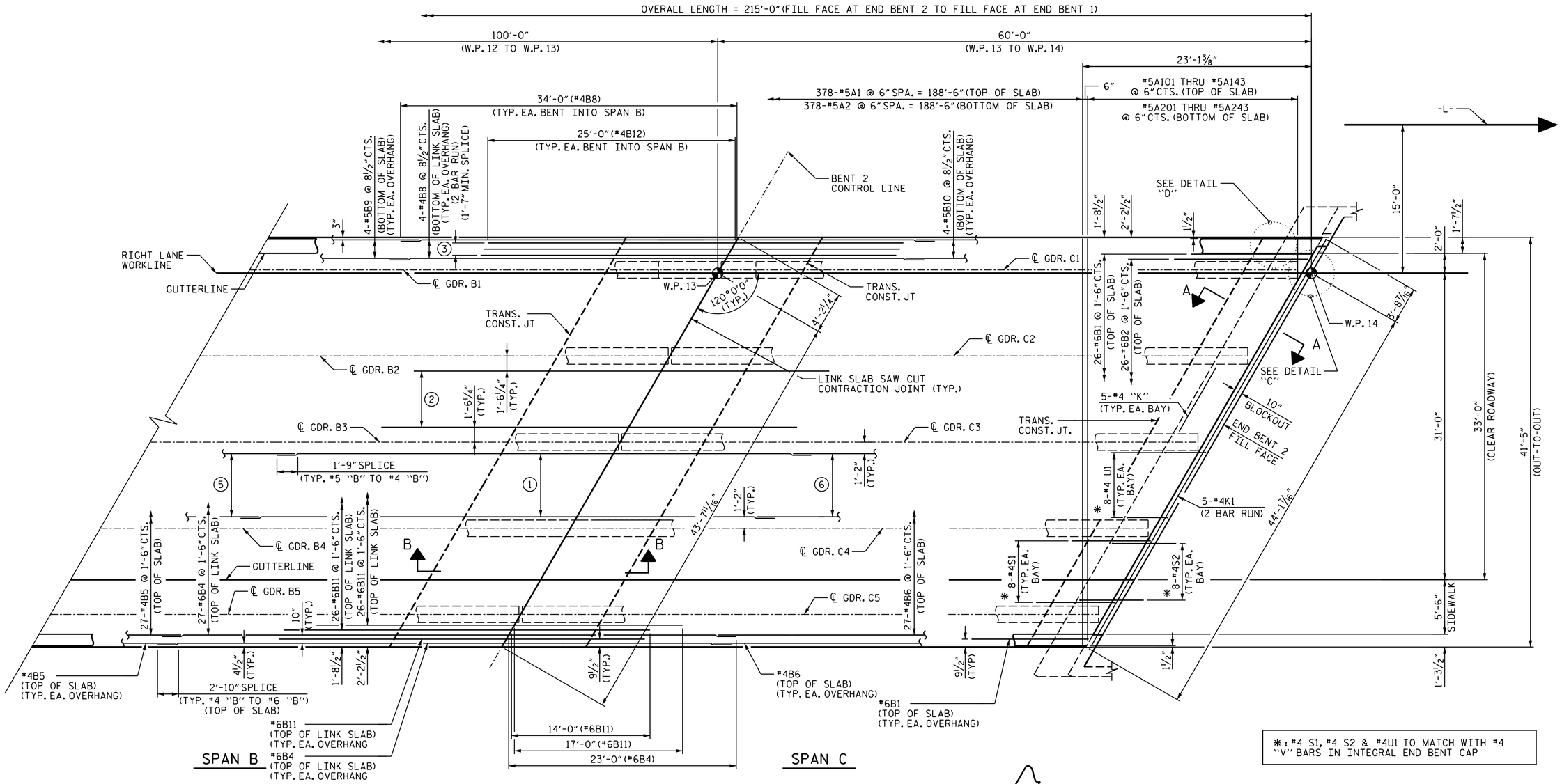
DocuSign Envelope ID: 2AD1449B-C1F3-4078-88A7-D2AACDD998A5



PARTIAL PLAN OF SPAN

FOR NOTES, SEE SHEET 1 OF 2.

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

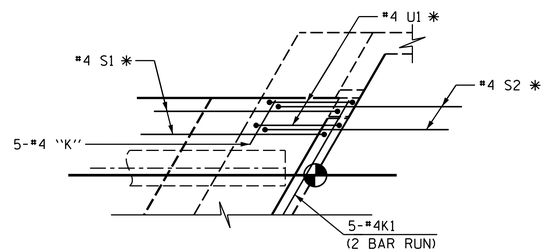
① 10-#4B8 @ 8½" CTS. (BOTTOM OF LINK SLAB) (TYP. EACH BAY) (2 BAR RUN) (1'-7" MIN. SPLICE)

② 9-#4B12 @ 8½" CTS. (BOTTOM OF LINK SLAB) (TYP. EACH BAY) (2 BAR RUN) (1'-7" MIN. SPLICE)

③ 3-#4B12 @ 8½" CTS. (BOTTOM OF LINK SLAB) (TYP. EACH OVERHANG) (2 BAR RUN) (1'-7" MIN. SPLICE)

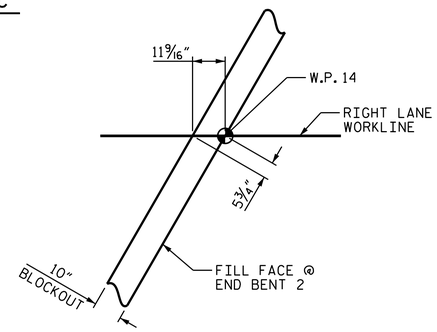
⑤ 10-#5B9 @ 8½" CTS. (BOTTOM OF SLAB) (TYP. EA. BAY)

⑥ 10-#5B10 @ 8½" CTS. (BOTTOM OF SLAB) (TYP. EACH BAY)



DETAIL "D"

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



DETAIL "C"

PROJECT NO. B-5717

GUILFORD COUNTY

STATION: 21+22.00 -L-

SHEET 2 OF 2

DRAWN BY : M.L. CATER	DATE : 10/2021
CHECKED BY : G. R. COLS	DATE : 10/2021
DESIGNED BY : D.R. DRUM	DATE : 06/2021
DESIGN CHECKED BY : S. NATARAJAN	DATE : 06/2021

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

AECOM
AECOM TECHNICAL SERVICES OF NC, INC.
5438 WADE PARK BOULEVARD, SUITE 200
RALEIGH, NC 27607
(919) 854-6200 www.aecom.com
AECOM License No. F-0342

NORTH CAROLINA PROFESSIONAL SEAL 041343 ENGINEER GREGORY R. COLS
Docusigned by: 18DCFCCC0C0B4A6...
4/8/2022

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLANS OF SPANS

(RIGHT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-08
1			3			TOTAL SHEETS
2			4			38

USER: dorfeldf.rum
DGN: pw:\\aecom-nc-pw.bentley.com:AECOM_DS2_WA_2020\Documents\60358927-NCDOT SMU B-5717\900-CAD GIS\90-CADD\70_NCDOT_TIP\Structural\04 Drawings\01_05_B-5717_SMU_S2_SI-08_400.dgn
DATE: 3/31/2022
TIME: 3:40:38 PM