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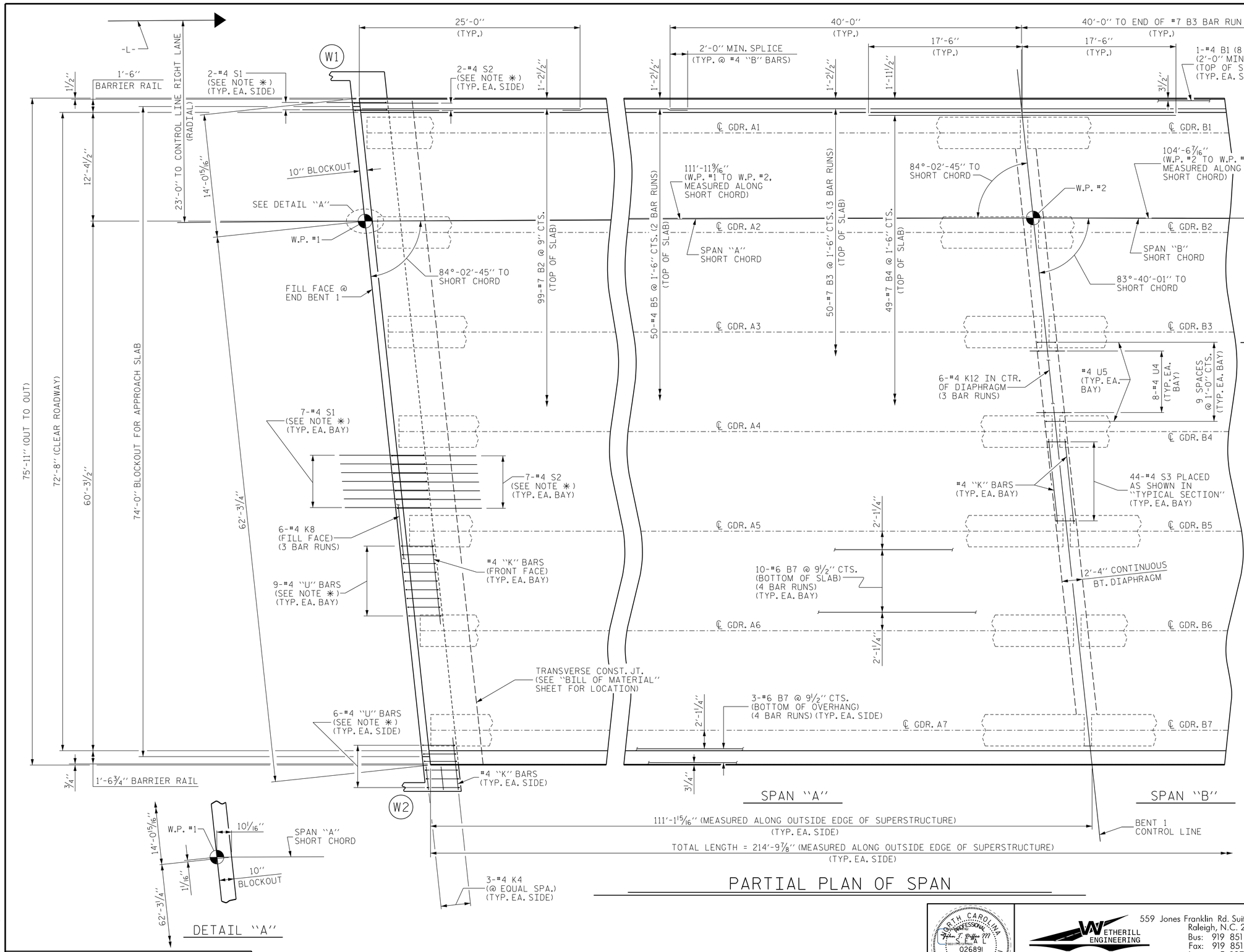


PARTIAL PLAN OF SPAN

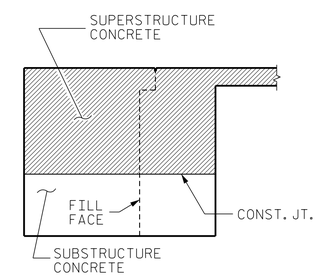
NOTES :

GIRDERS AND OUTSIDE EDGES OF SUPERSTRUCTURE ARE PARALLEL TO THE LONG CHORD.

FOR BARRIER RAIL REINFORCING STEEL AND DETAILS, SEE "CONCRETE BARRIER RAIL" SHEETS.

✱ THESE BARS ARE TO MATCH SPACING OF THE #4 "V" BARS IN END BENT.

FOR PLACEMENT OF TOP & BOTTOM "A" BARS, SEE "A" BAR PLACEMENT DETAILS" SHEET.



CONCRETE QUANTITY DETAIL
(TYPICAL EACH END BENT)

NOTE :
CONCRETE QUANTITIES OF INTEGRAL END BENT CAP AND WINGWALLS ABOVE CONSTRUCTION JOINT ARE INCLUDED IN SUPERSTRUCTURE QUANTITIES.

PROJECT NO. U-2579B
FORSYTH COUNTY
STATION: 642+81.42 -L-

SHEET 1 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPAN

(RIGHT LANE)

REVISIONS							SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:		S-515
1			3				TOTAL SHEETS
2			4				707

DRAWN BY : J.M. BRITT DATE : 10-15-13
CHECKED BY : B.C. HUNT DATE : 4-1-14
DESIGN ENGINEER OF RECORD : T. DIFFEE DATE : 4-15-14

NORTH CAROLINA PROFESSIONAL SEAL 026891 ENGINEER JOHN T. DIFFEE III

WETHERILL ENGINEERING
559 Jones Franklin Rd. Suite 164
Raleigh, N.C. 27606
Bus: 919 851 8077
Fax: 919 851 8107
License: F-0377

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

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