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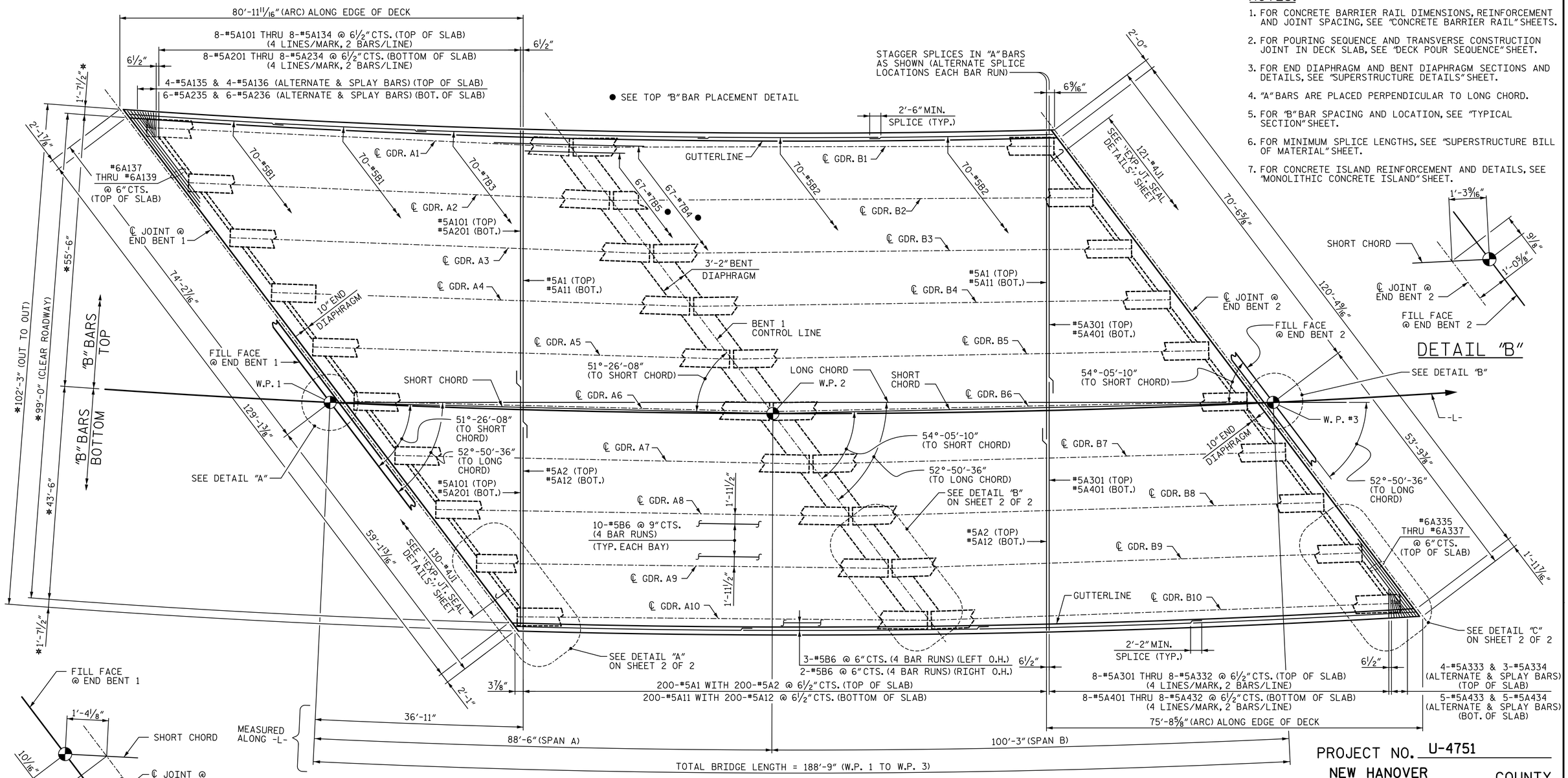
NOTES:

1. FOR CONCRETE BARRIER RAIL DIMENSIONS, REINFORCEMENT AND JOINT SPACING, SEE "CONCRETE BARRIER RAIL" SHEETS.
2. FOR POURING SEQUENCE AND TRANSVERSE CONSTRUCTION JOINT IN DECK SLAB, SEE "DECK POUR SEQUENCE" SHEET.
3. FOR END DIAPHRAGM AND BENT DIAPHRAGM SECTIONS AND DETAILS, SEE "SUPERSTRUCTURE DETAILS" SHEET.
4. "A" BARS ARE PLACED PERPENDICULAR TO LONG CHORD.
5. FOR "B" BAR SPACING AND LOCATION, SEE "TYPICAL SECTION" SHEET.
6. FOR MINIMUM SPLICE LENGTHS, SEE "SUPERSTRUCTURE BILL OF MATERIAL" SHEET.
7. FOR CONCRETE ISLAND REINFORCEMENT AND DETAILS, SEE "MONOLITHIC CONCRETE ISLAND" SHEET.



PLAN OF SPANS

* RADIAL DIMENSION

PROJECT NO. U-4751

NEW HANOVER COUNTY

STATION: 38+94.20 -L-

SHEET 1 OF 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL 34955 ENGINEER TIMOTHY J. TOWNSEND

6/22/2017

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPANS

STV 100 Years
STV ENGINEERS, INC.
900 West Trade St., Suite 715
Charlotte, NC 28202
NC License Number F-0991

REVISIONS							SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:		S1-9
1			3				TOTAL SHEETS
2			4				36

DRAWN BY : VMW	DATE : 4-17	DESIGN ENGINEER OF RECORD: T. TOWNSEND	DATE : 5-17
CHECKED BY : AJP	DATE : 4-17		

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