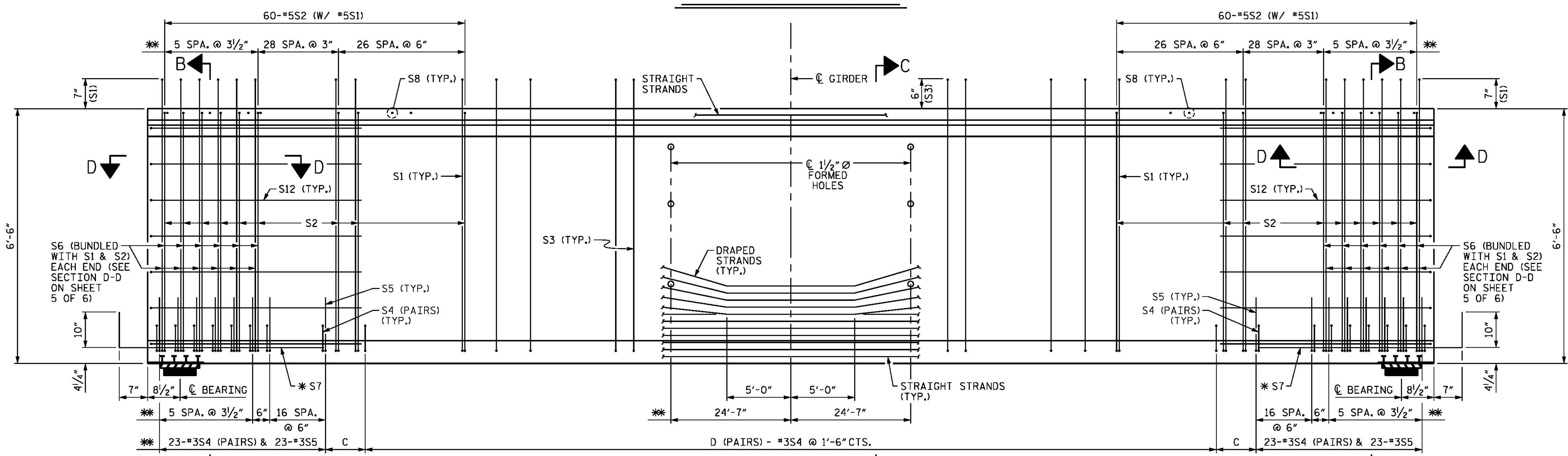


PLAN OF GIRDER



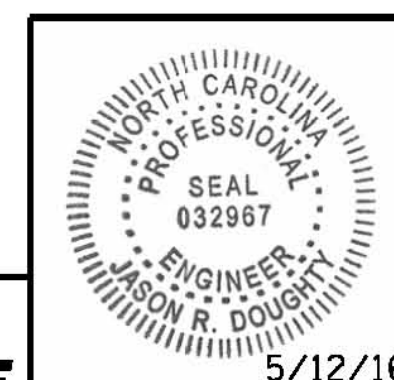
ELEVATION OF GIRDER
(FOR NOTES, SEE SHEET 1 OF 6)

PROJECT NO. B-4929
PENDER COUNTY
 STATION: 38+13.81 -L2-

SPAN X GIRDER DIMENSIONS							
GIRDER	L	A	B	C	D	E	F
GDR. X1	147'-4"	1'-3"	38	1'-3"	84	8 1/2"	130
GDR. X2	148'-1 3/8"	10 1/16"	39	10 1/16"	85	7 7/16"	131
GDR. X3	148'-10 3/4"	1'-3 3/8"	39	1'-3 3/8"	85	11 7/8"	131
GDR. X4	149'-8 1/4"	1 1/8"	40	1 1/8"	86	10 5/8"	132
GDR. X5	150'-5 5/8"	1'-3 13/16"	40	1'-3 13/16"	86	9 5/16"	133

SHEET 3 OF 6

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 F.I.B. 78"
 PRESTRESSED
 CONCRETE GIRDER
 (SPAN X)



PARSONS BRINCKERHOFF
 434 FAYETTEVILLE STREET
 SUITE 1500
 RALEIGH, NC 27601
 LICENSE NO. F-0165

DocuSigned by:
 Jason R Doughty
 00F1C8648274F7...

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-91
1			3			TOTAL SHEETS
2			4			278

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

5/10/2016 400.179_B4929_SMU_FIB78_07.dgn

DESIGNED BY: B. LOFLIN DATE: FEB 2016
 DRAWN BY: M. HOBBS DATE: FEB 2016
 CHECKED BY: J. SHERMAN DATE: FEB 2016
 DESIGN ENGINEER OF RECORD: J. DOUGHTY DATE: MAY 2016