



S3 BAR SPACING		
BAR SPACING	BAR	NUMBER OF SPACES
A1	10 1/2"	4
A2	7 1/2"	2
A3	11 1/4"	4
A4	10"	2
A5	11"	2
A6	9 1/2"	4
A7	EQUAL	9

**NOTES:**

- FOR GROUDED RECESS DETAILS, SEE SHEET 1 OF 16.
- FOR END POST DETAILS, SEE SHEET 14 OF 16.
- FOR DETAIL "G", SEE SHEET 3 OF 16.
- FOR ADDITIONAL S11 BARS IN EXTERIOR UNITS, SEE SIDE VIEW AT POST LOCATION DETAIL ON SHEET 3 OF 16.
- BLOCKOUTS FOR ANCHOR BOLTS NOT SHOWN FOR CLARITY.
- THE #4 "B" BARS IN THE CURB MAY BE FIELD CUT TO AVOID DRAIN BLOCKOUTS.

**SPAN A**  
\*\* = 1'-6"

PROJECT NO. BR-0160  
BRUNSWICK COUNTY  
STATION: 21+77.50 -L-

SHEET 2 OF 16



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

**PLAN OF 60' UNIT  
30'-3" CLEAR ROADWAY  
90° SKEW  
SPAN A**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-10
1			3			TOTAL SHEETS
2			4			42

RS&H Architects-Engineers-Planners, Inc.  
8521 Six Forks Road, Suite 400  
Raleigh, NC 27615  
919-926-4100 FAX 919-846-9080  
www.rsandh.com  
North Carolina License No. 50737-F-0403-C-28

DRAWN BY : MRA DATE : 02/2023  
CHECKED BY : MKO DATE : 02/2023  
DESIGN ENGINEER OF RECORD: RLB DATE : 03/2023

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED