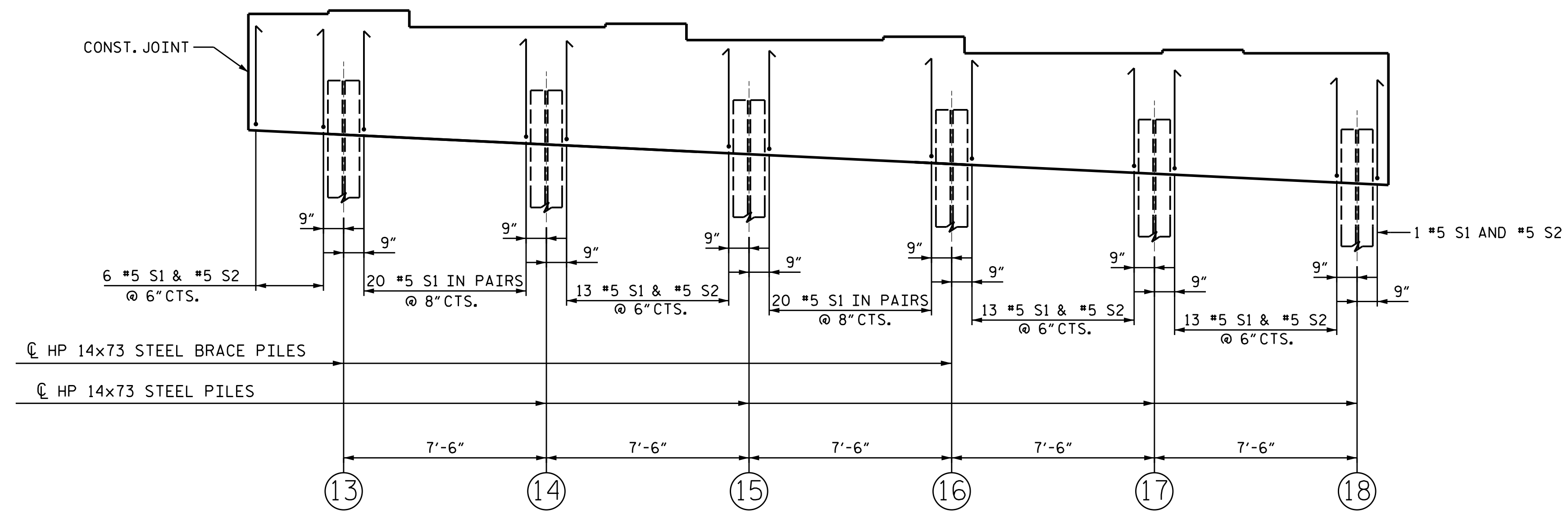


**NOTES :**

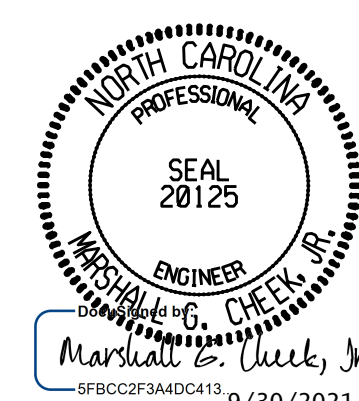
FOR S1 STIRRUPS SHOWN AS PAIRS INVERT OPPOSITE STIRRUP.  
 FOR S1 AND S2 SPACING PLACE THE S2 OVER THE TOP OF THE S1 STIRRUP.



STIRRUP SPACING - END BENT 1 STAGE I

PROJECT NO. R-2566BA  
WATAUGA COUNTY  
 STATION: 164+30.00-L-

SHEET 2 OF 10



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUBSTRUCTURE

END BENT 1  
 STIRRUP SPACING  
 STAGE I

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS  
 804-C N. LAFAYETTE ST  
 SHELBY, NC 28150  
 PH (704) 476-0003  
 CORP. LICENSE NO.: C-0275

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-52
1			3			TOTAL SHEETS
2			4			79

DRAWN BY : NMW DATE : 5/19  
 CHECKED BY : RAR DATE : 6/19  
 DESIGN ENGINEER OF RECORD : TBE DATE : 6/19