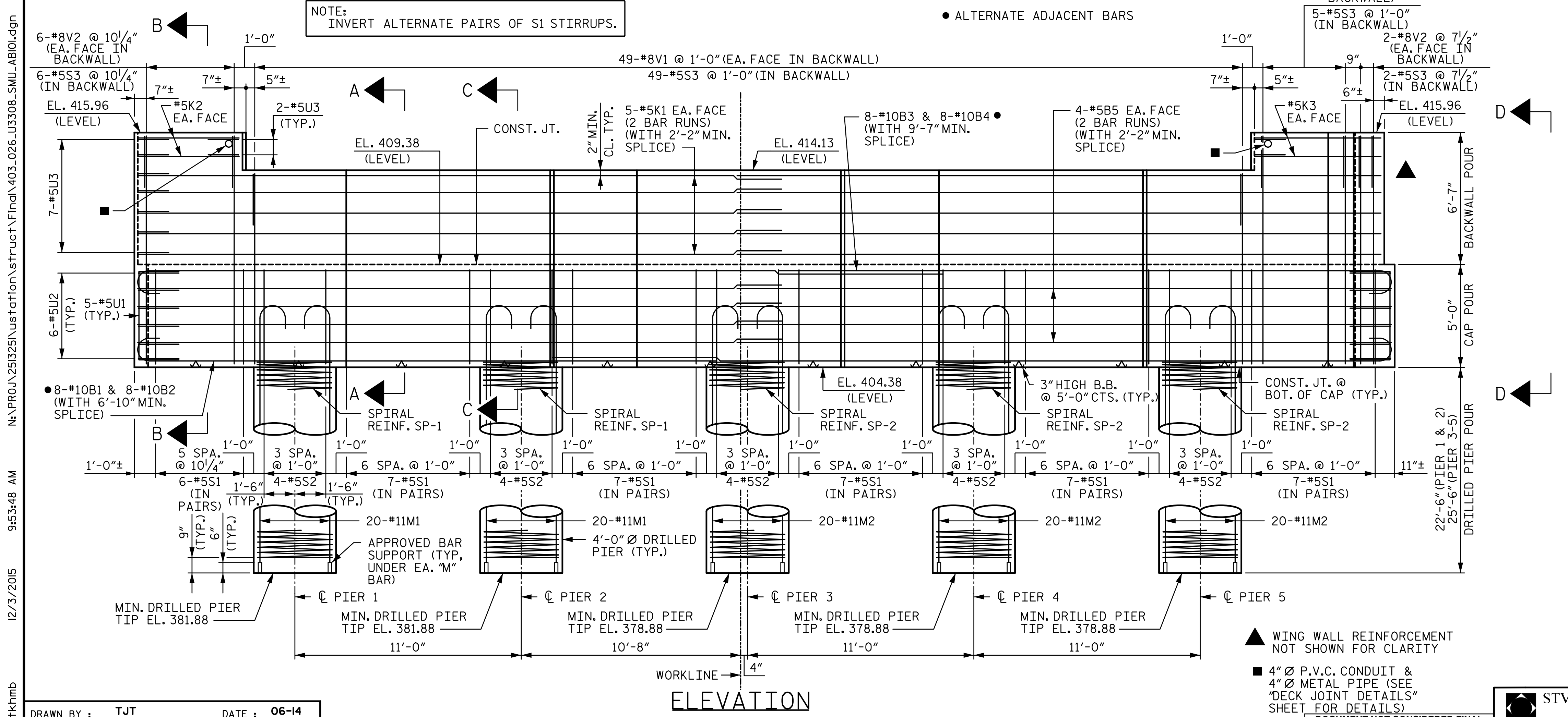


- NOTES:**
- FOR EPOXY PROTECTIVE COATING, SEE STANDARD SPECIFICATIONS.
  - BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.
  - THE TOP SURFACE AREAS OF THE CAP SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THAT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.
  - STIRRUPS AND 1" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.
  - HOOCS ON BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.
  - SEE SHEET 5 OF 5 FOR BEARING LAYOUT DETAIL AND SHEET 2 OF 5 FOR ANCHOR BLOCK OUT DETAIL.
  - SEE SHEET 3 OF 5 FOR BACKWALL EXTENSION DETAILS.
  - FOR SECTIONS AND VIEWS, SEE SHEETS 2 OF 5 AND 3 OF 5.
  - FOR WING WALL DETAILS, SEE SHEET 4 OF 5.
  - THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE LONGITUDINAL REINFORCEMENT FOR THE DRILLED PIERS IS DETAILED WITH 3 FEET OF EXTRA LENGTH.
  - SPLICING OF THE LONGITUDINAL BARS IN THE DRILLED PIERS WILL NOT BE PERMITTED.
  - FOR BEARINGS AND ANCHOR BOLTS, SEE THE "BEARING DETAILS" SHEET.
  - FOR OTHER NOTES, SEE "FOUNDATION LAYOUT" SHEET.
  - SEE DETAIL "A" ON SHEET TITLED "DECK JOINT DETAILS" FOR LOCATION OF WATERSTOP TO BE INSTALLED IN THE BACKWALL.
  - FOR DAMPPROOFING, SEE "NS SPECIFICATION FOR CAST-IN-PLACE CONCRETE" SPECIAL PROVISION AND GENERAL NOTES ON GENERAL DRAWING SHEET 4 OF 4.

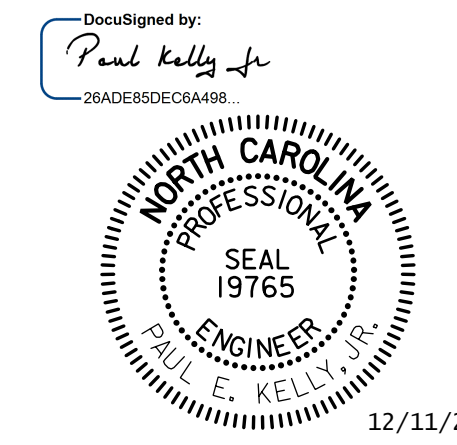


PROJECT NO. U-3308  
 DURHAM COUNTY  
 STATION: POT 24+09.63 -LALT-  
 POT 21+11.43 -NSN-

SHEET 1 OF 5

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**ABUTMENT 1**



DRAWN BY: TJT DATE: 06-14  
 CHECKED BY: DJM DATE: 06-14

STV / Ralph Whitehead Associates, Inc.  
 900 W Trade Street, Suite 715  
 Charlotte, NC 28202  
 NC License No. F-0991

REVISIONS		SHEET NO.
NO.	BY:	DATE:
1		
2		
3		
4		

S3-26	TOTAL SHEETS	44
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 UNLESS ALL SIGNATURES COMPLETED