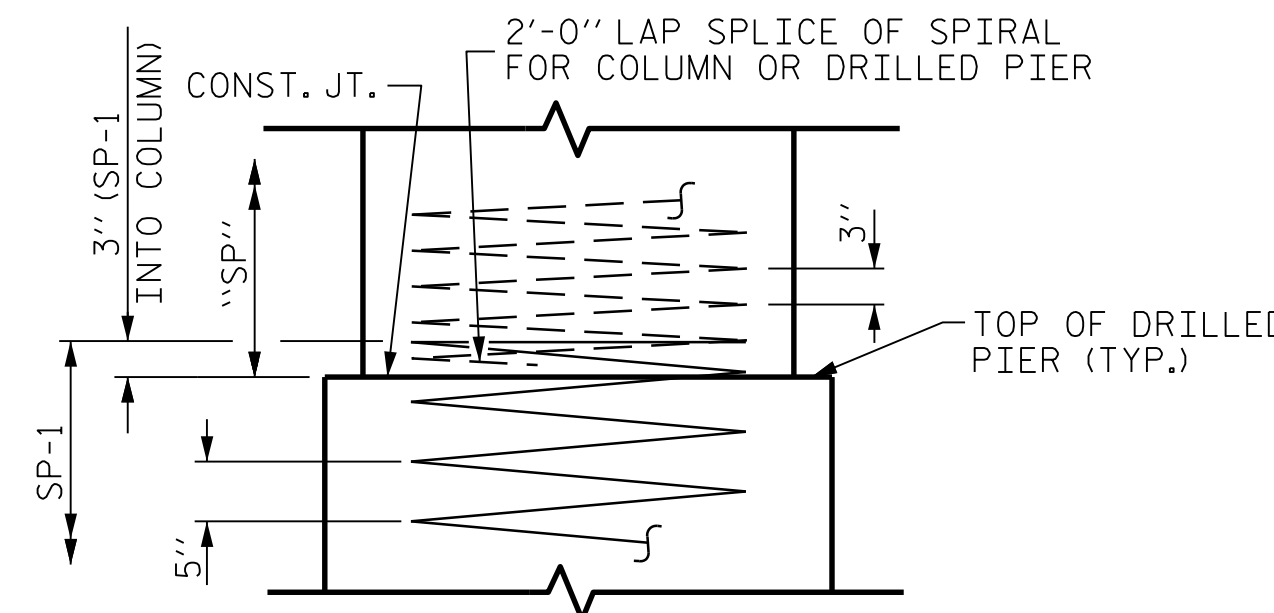


PLAN



CONSTRUCTION JOINT DETAIL

NOTES

FOR SECTION A-A, VIEW X-X, AND VIEW Y-Y, SEE SHEET 2 OF 2.

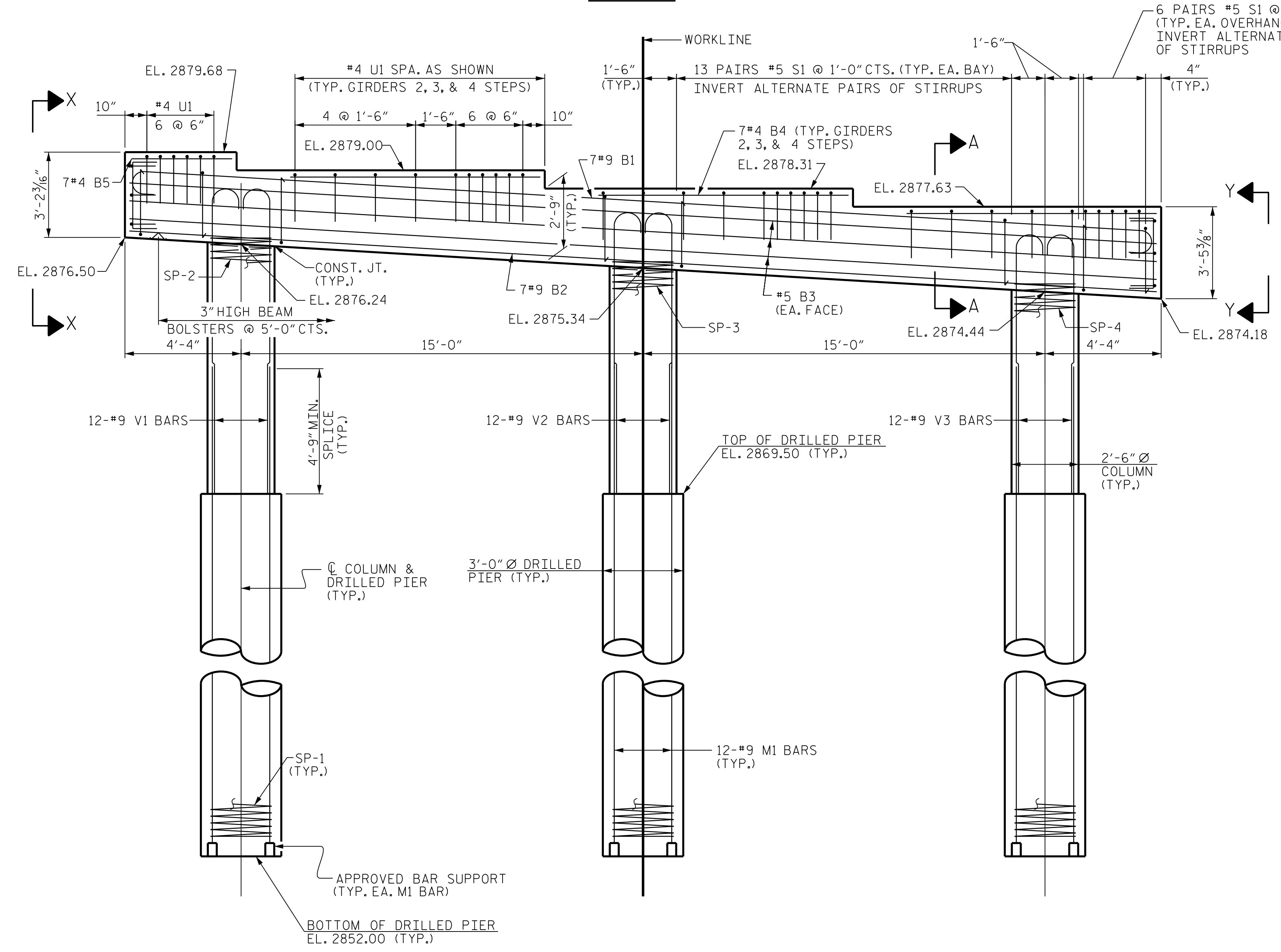
STIRRUPS AND U1 BARS IN THE CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

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.

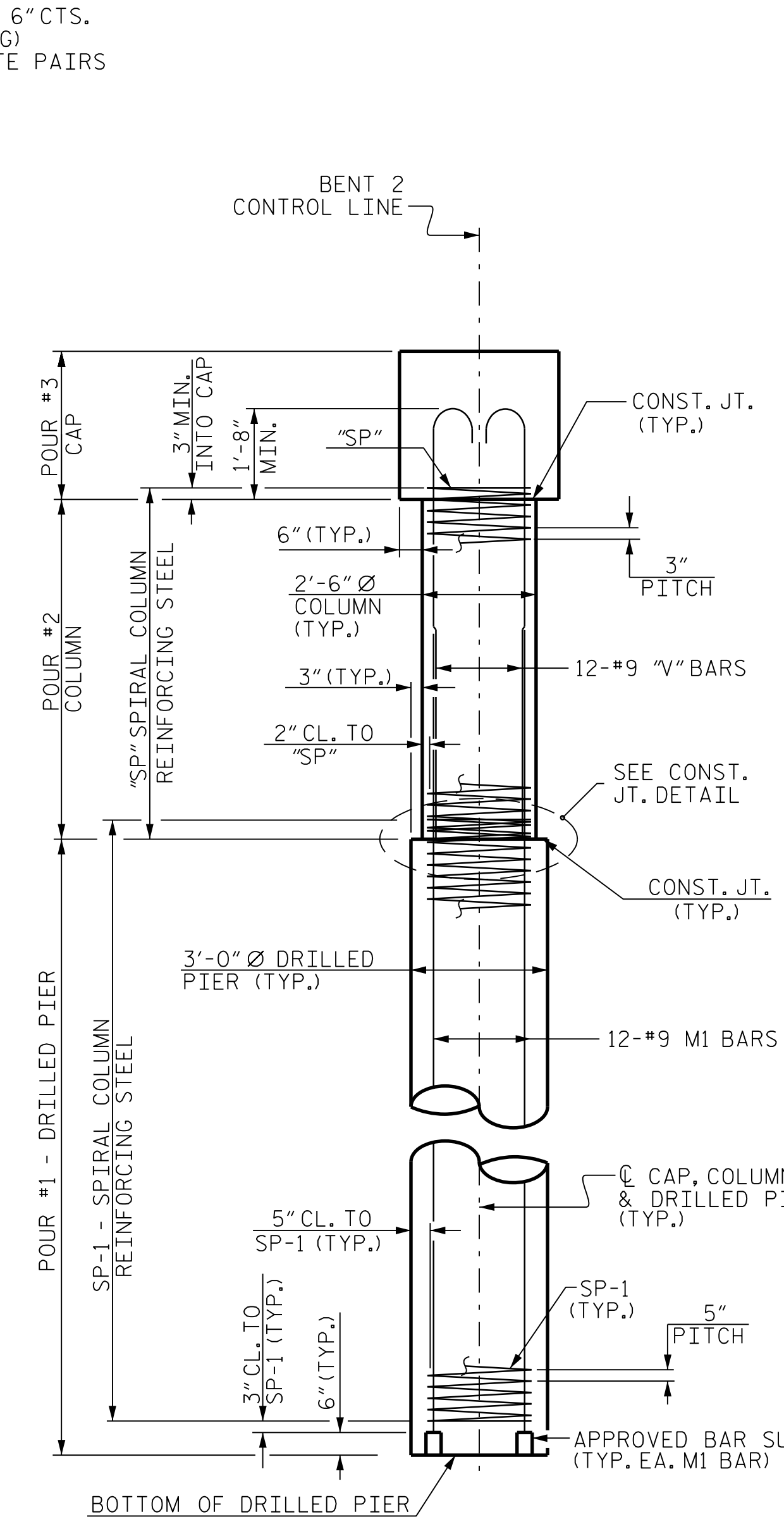
ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEMS FOR "REINFORCING STEEL" AND "SPIRAL COLUMN REINFORCING STEEL."

SPLICING OF LONGITUDINAL BARS IN THE DRILLED PIER WILL NOT BE PERMITTED.

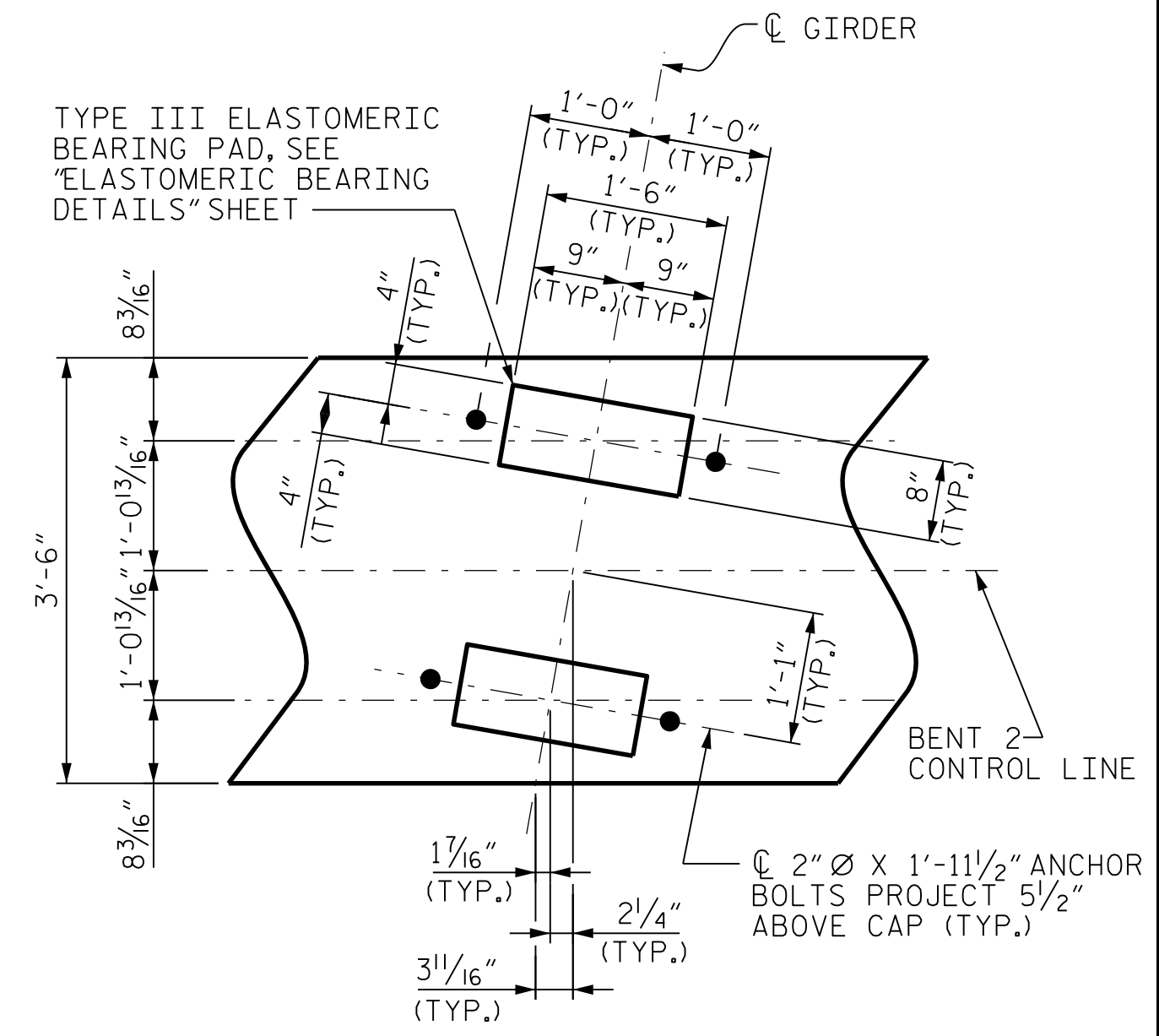
HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.



ELEVATION



END ELEVATION



DETAIL "A"  
(TYP. EACH GIRDER)

PROJECT NO. R-2915B  
 ASHE COUNTY  
 STATION: 198+64.50 -L-

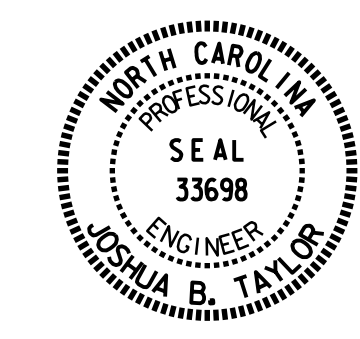
SHEET 1 OF 2

|  |     |                                 |                    |
|--|-----|---------------------------------|--------------------|
| STATE OF NORTH CAROLINA<br>DEPARTMENT OF TRANSPORTATION<br>RALEIGH |     | SUBSTRUCTURE<br>BENT 2<br>(NBL) |                    |
| REVISIONS  |     | SHEET No.                       |                    |
| No.  | BY: | DATE:                           | DATE:              |
| 1  |     | 3                               |                    |
| 2  |     | 4                               |                    |
|  |     |                                 | TOTAL SHEETS<br>34 |

**CDM Smith**  
 CDM SMITH  
 5400 Glenwood Avenue, Suite 400  
 Raleigh, NC 27612-3228  
 NC COA No. F-1255

DRAWN BY : B. WADSWORTH      DATE : 06-15  
 CHECKED BY : J. TAYLOR      DATE : 06-15  
 DESIGN ENGINEER : J. TAYLOR      DATE : 06-15

DWG. No.



FILE: R:\med\192915B Structures\PLANS\Bent2 2 NBL.R2915B\_SD\_B2\_01.dgn  
 DATE: 8/10/2015 7:04:28 AM