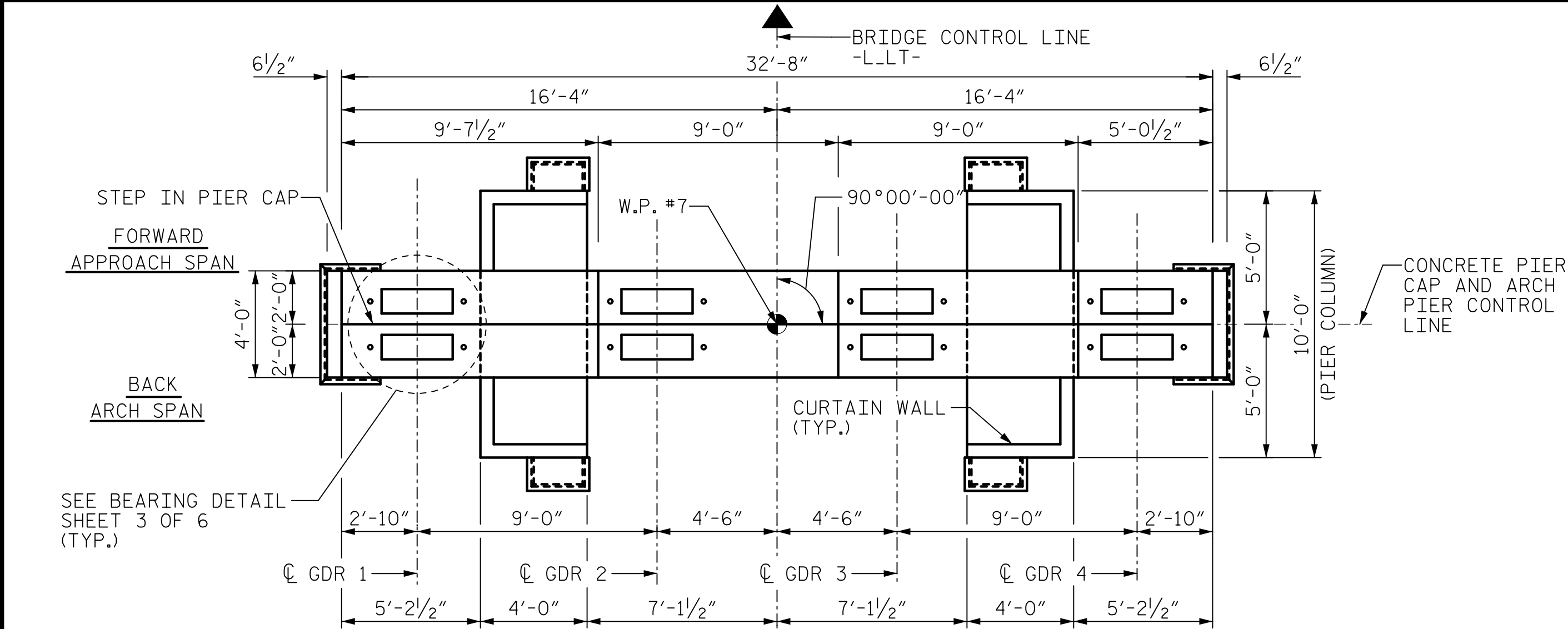


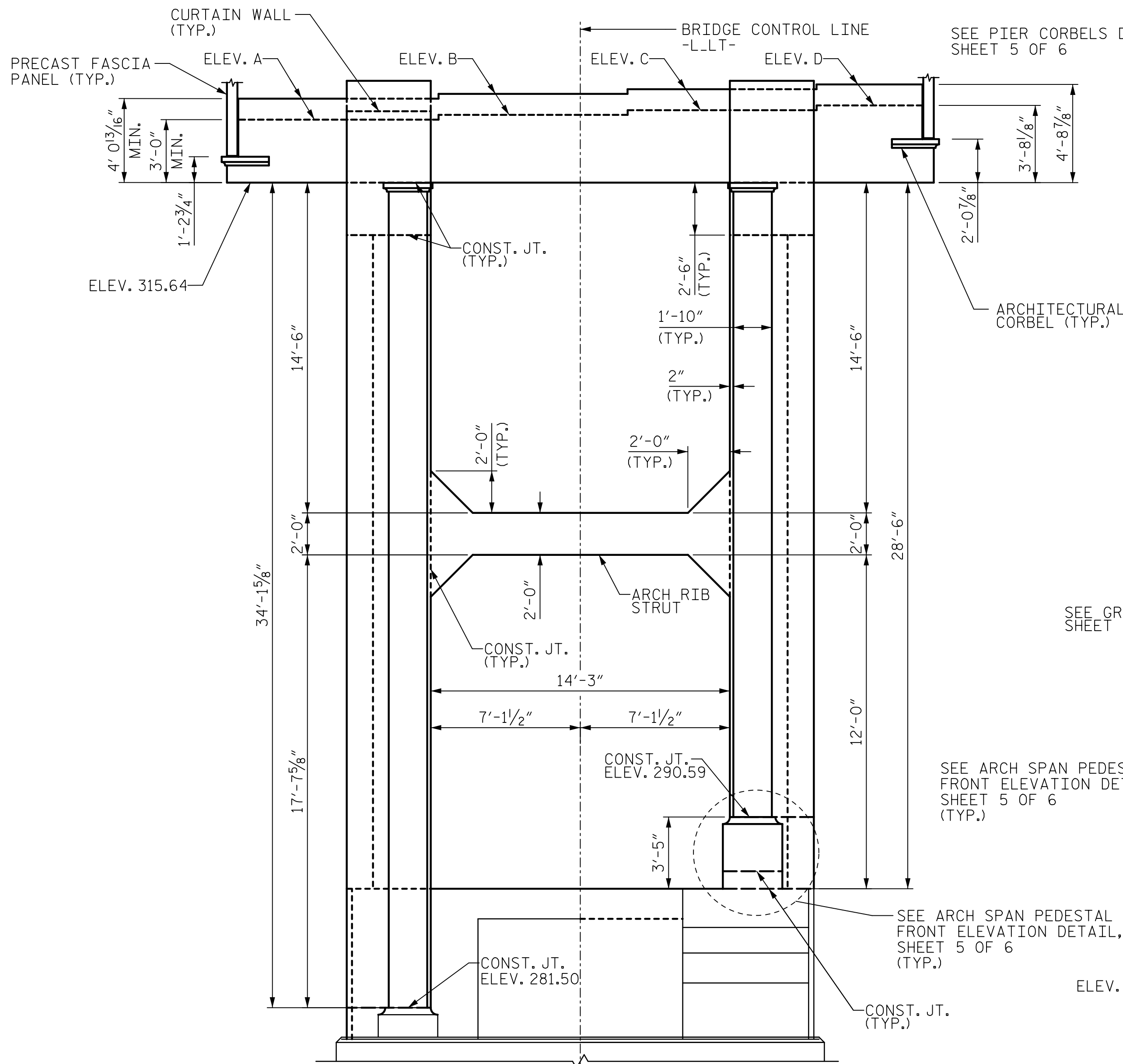
DATE: 8/28/2018  
TIME: 2:46:57 PM

USER: \\SFRAL3\p001\acesonnel\com\DrawPrj\0\Draws\60336253\900\_Work\910\_CAD\70\_NCDOT\TIP\Structures\04\_Drawings\401\_559\_49974\_SKU\_API.dgn  
DON: N/A



### PLAN

(SHOWING CAP AND PIER COLUMNS)

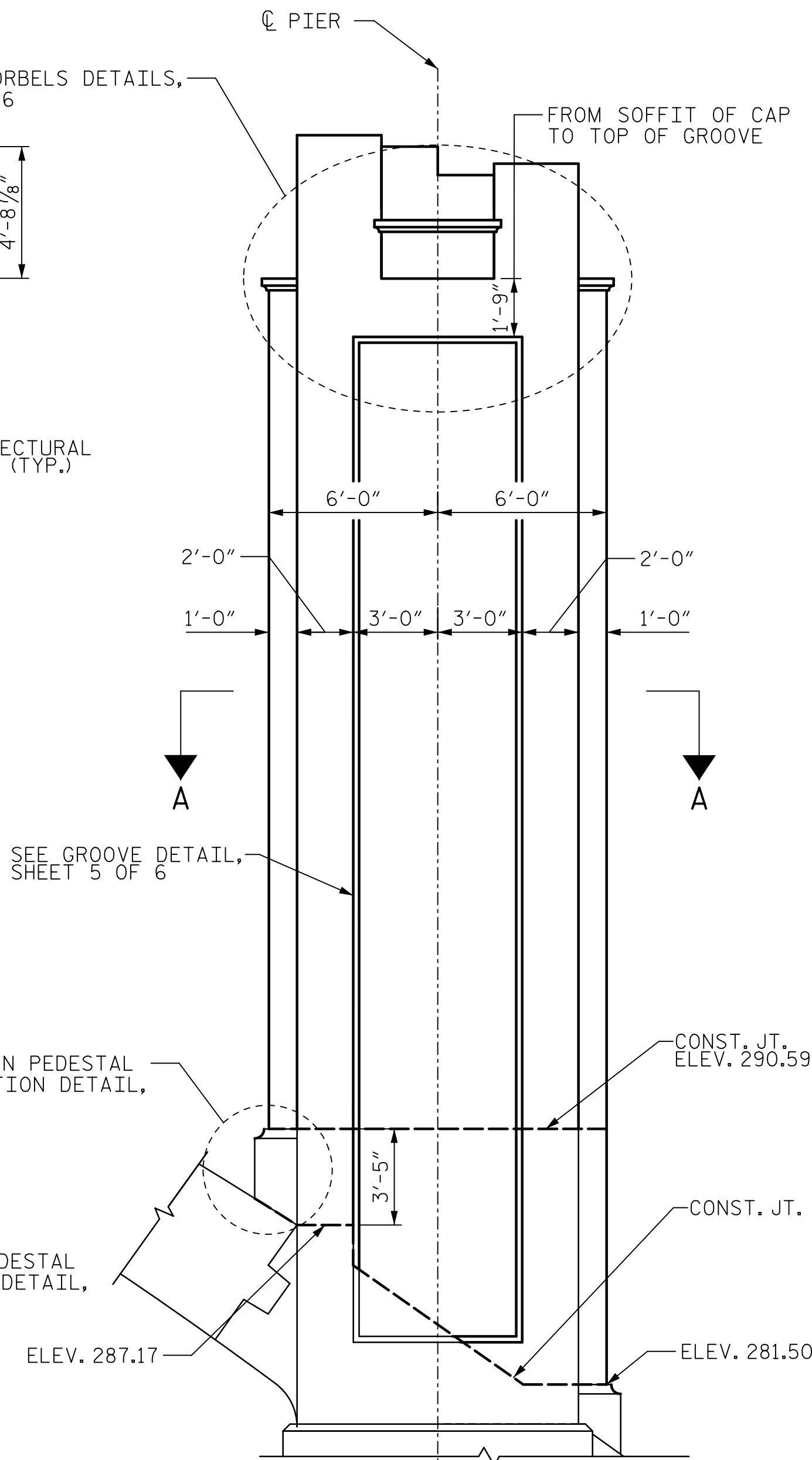


HALF FRONT ELEVATION  
(APPROACH SPAN SIDE)

HALF FRONT ELEVATION  
(ARCH SPAN SIDE)

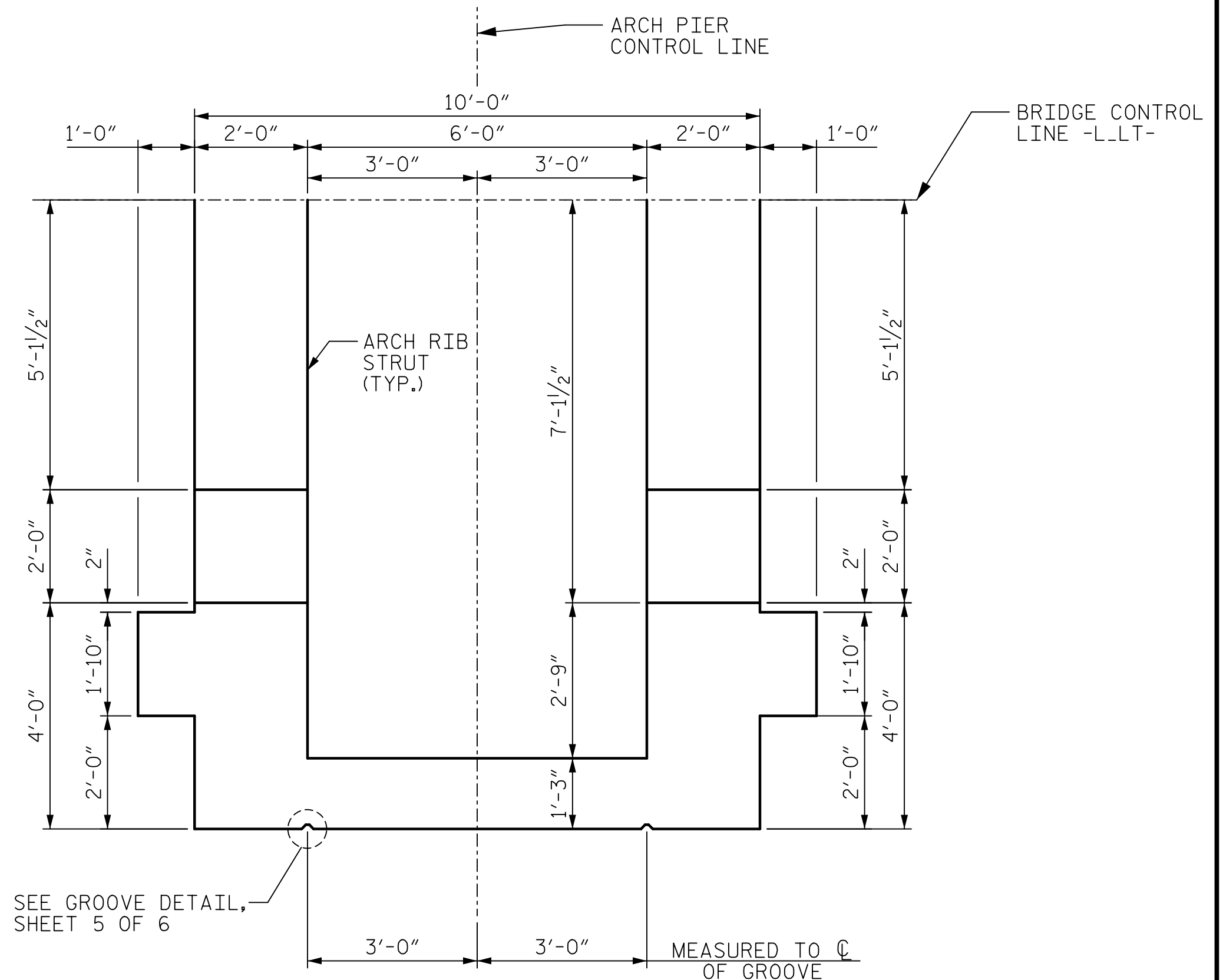
### FRONT ELEVATION

(CAP SHOWN LOOKING AHEAD STATION)



### END ELEVATION

| ELEVATIONS AT ARCH PIER 6 |         |         |         |         |
|---------------------------|---------|---------|---------|---------|
| SPAN                      | ELEV. A | ELEV. B | ELEV. C | ELEV. D |
| BACK ARCH                 | 319.71  | 319.93  | 320.16  | 320.38  |
| FORWARD APPROACH          | 318.64  | 318.87  | 319.09  | 319.32  |



### SECTION A-A

PROJECT NO. B-4974

STANLY/MONTGOMERY COUNTY

STATION: 339+86.39 -L-

SHEET 1 OF 6



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

SUBSTRUCTURE

ARCH PIER 6

#### REVISIONS

| NO. | BY: | DATE: | NO. | BY: | DATE: | SHEET NO.        |
|-----|-----|-------|-----|-----|-------|------------------|
| 1   |     |       | 3   |     |       | S-79             |
| 2   |     |       | 4   |     |       | TOTAL SHEETS 148 |

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED