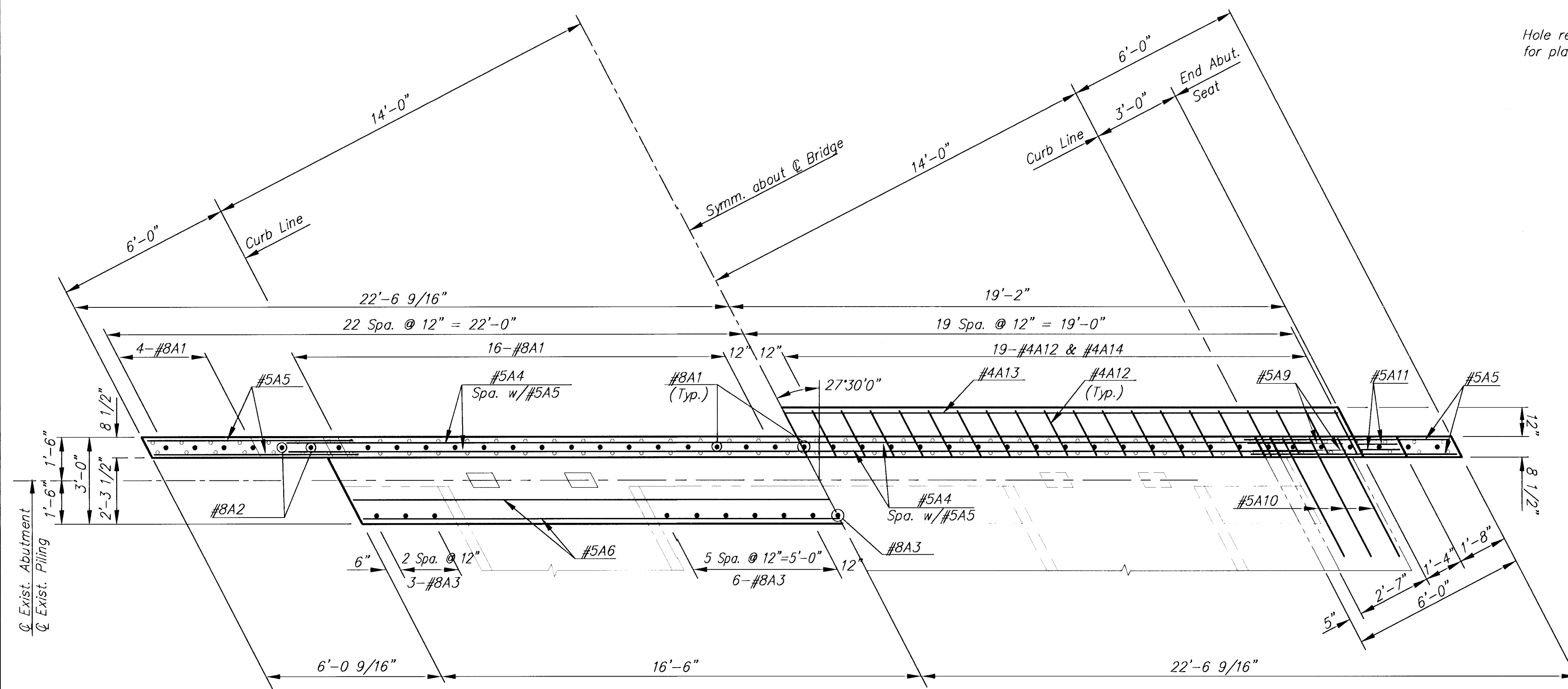
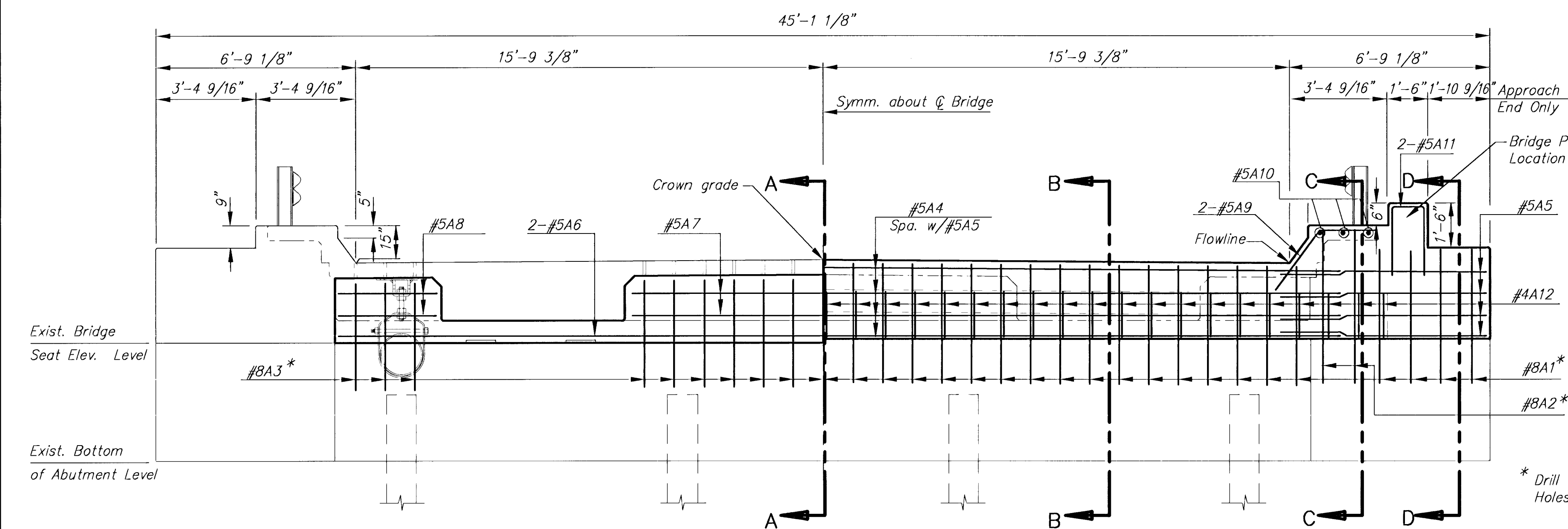




REINFORCING STEEL IN BOTTOM OF ABUTMENT

REINFORCING STEEL IN TOP OF ABUTMENT

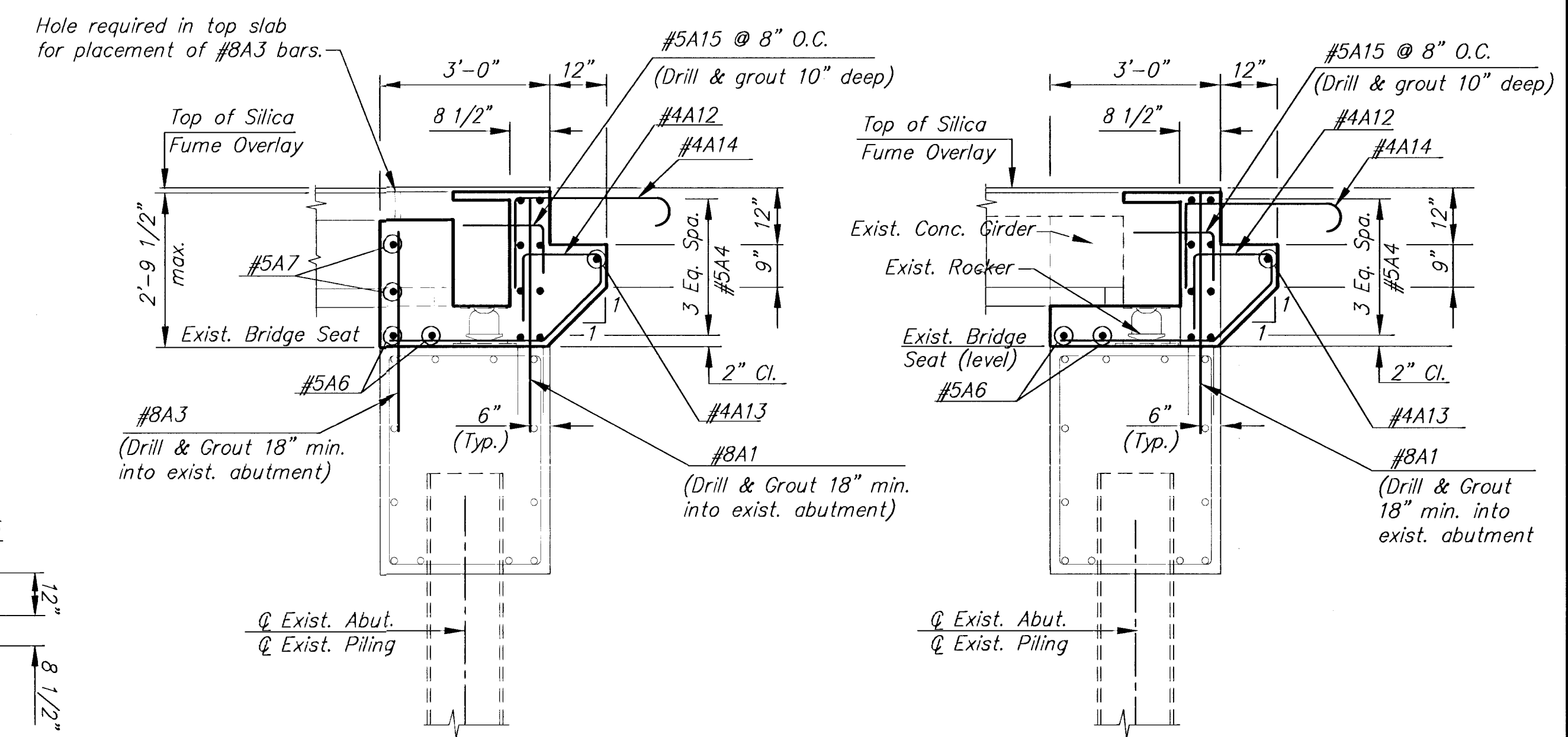
PLAN



REINFORCING STEEL IN FAR FACE OF ABUTMENT

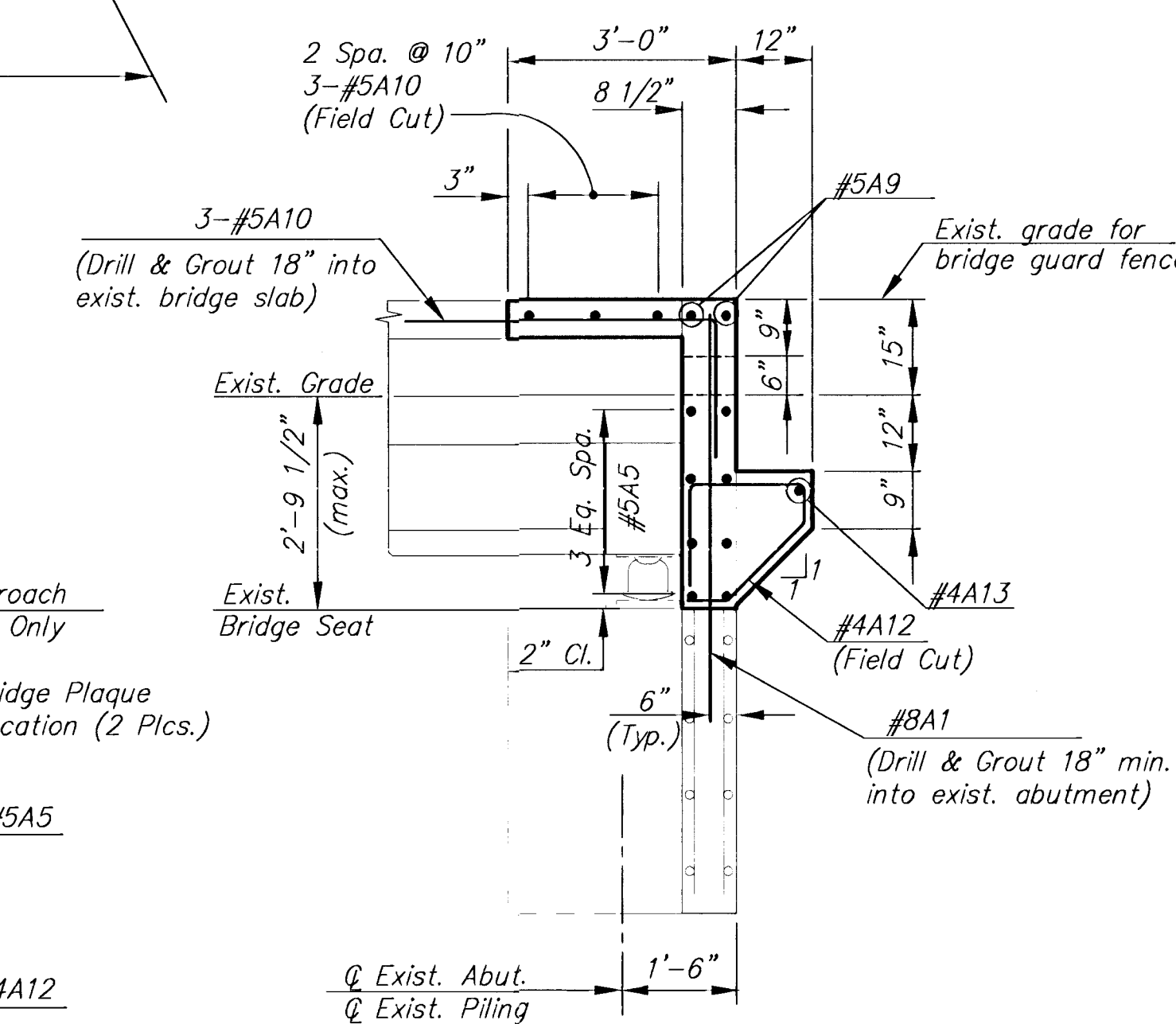
REINFORCING STEEL IN NEAR FACE OF ABUTMENT

ELEVATION

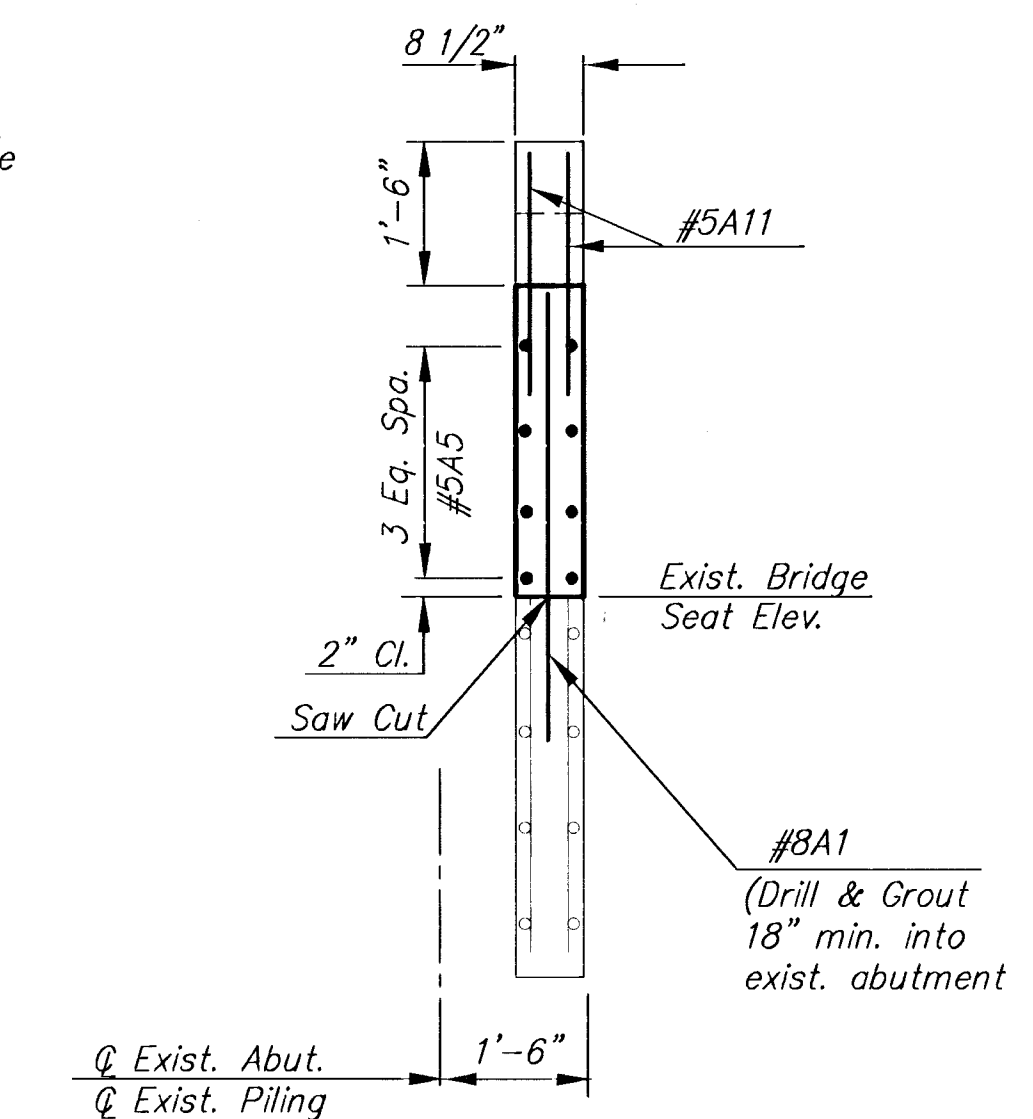


SECTION A-A

SECTION B-B

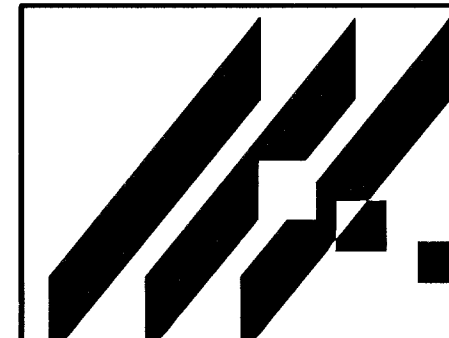


SECTION C-C



SECTION D-D

\* Drill and grout 18" min. into existing abutment.  
Holes required in top slab for placement of #8A1 bars.



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|                                        |           |             |
|----------------------------------------|-----------|-------------|
| <b>37TH STREET NORTH BRIDGE</b>        |           |             |
| PROJECT NAME                           |           |             |
| <b>ABUTMENT REHABILITATION DETAILS</b> |           |             |
| SHEET TITLE                            |           |             |
| KJS                                    | DPG       | CHECKED BY: |
| DESIGN BY:                             | DRAWN BY: |             |
| APRIL 1998                             | 96085     | 10 / 23     |
| DATE                                   | JOB NO.   | SHEET/OF    |