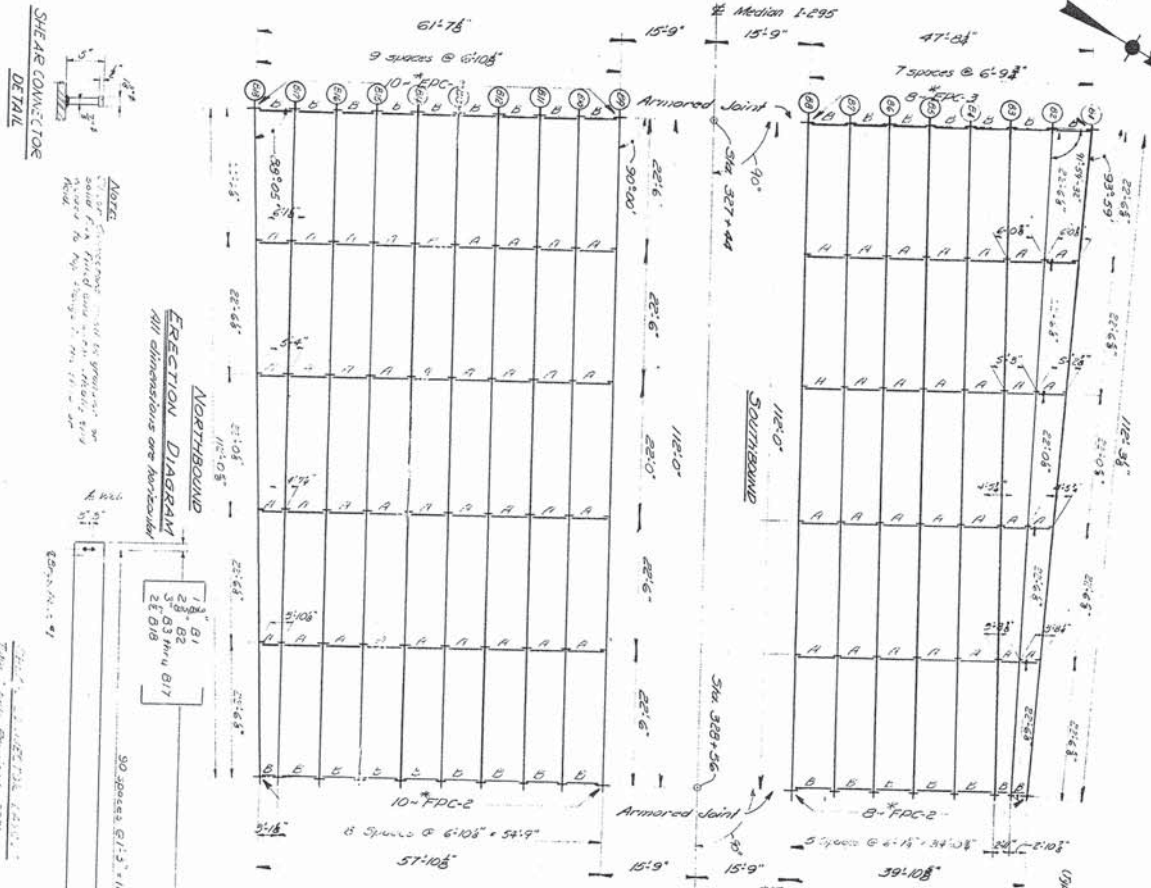


Bearing - Abut #1
(Excavation)

Bearing - Abut #2
(Paved)



SHEAR CONNECTOR
DETAIL

NOTE: The concrete shall be placed in the form and compacted by vibration. The concrete shall be placed in the form and compacted by vibration.

SECTION A-A

SECTION B-B

SECTION C-C

SECTION D-D

SECTION E-E

SECTION F-F

SECTION G-G

SECTION H-H

SECTION I-I

SECTION J-J

SECTION K-K

SECTION L-L

SECTION M-M

SECTION N-N

SECTION O-O

SECTION P-P

SECTION Q-Q

SECTION R-R

SECTION S-S

SECTION T-T

SECTION U-U

SECTION V-V

SECTION W-W

SECTION X-X

* Note: Modify Bearing, Assumed, of Beams C1, B3, C4, D1, D17 and E18 by increasing dimension 2" 3/4 more than shown on Standard Detail Sheet CD101-70

DIAPHRAGM B

DIAPHRAGM A

DIAPHRAGM C

DIAPHRAGM D

DIAPHRAGM E

DIAPHRAGM F

DIAPHRAGM G

DIAPHRAGM H

DIAPHRAGM I

DIAPHRAGM J

DIAPHRAGM K

DIAPHRAGM L

STRUCTURAL STEEL NOTES

1. All the options of the contractor scheme A or B shall be used.

2. A maximum of two (2) gusset shop built weld splices shall be permitted.

3. Weld splices shall not be placed in the same location as the center line of the beam.

4. The location of the center line of the beam shall be shown on shop detail drawings.

5. The location of the center line of the beam shall be shown on shop detail drawings.

6. The location of the center line of the beam shall be shown on shop detail drawings.

7. The location of the center line of the beam shall be shown on shop detail drawings.

8. The location of the center line of the beam shall be shown on shop detail drawings.

9. The location of the center line of the beam shall be shown on shop detail drawings.

10. The location of the center line of the beam shall be shown on shop detail drawings.

11. The location of the center line of the beam shall be shown on shop detail drawings.

12. The location of the center line of the beam shall be shown on shop detail drawings.

BEAM ELEVATION SCHEME A

BEAM ELEVATION SCHEME B

BEAM ELEVATION SCHEME C

BEAM ELEVATION SCHEME D

BEAM ELEVATION SCHEME E

BEAM ELEVATION SCHEME F

BEAM ELEVATION SCHEME G

BEAM ELEVATION SCHEME H

BEAM ELEVATION SCHEME I

BEAM ELEVATION SCHEME J

BEAM ELEVATION SCHEME K

BEAM ELEVATION SCHEME L

BEAM ELEVATION SCHEME M

BEAM LAYOUT SCHEME B

BEAM LAYOUT SCHEME C

BEAM LAYOUT SCHEME D

BEAM LAYOUT SCHEME E

BEAM LAYOUT SCHEME F

BEAM LAYOUT SCHEME G

BEAM LAYOUT SCHEME H

BEAM LAYOUT SCHEME I

BEAM LAYOUT SCHEME J

BEAM LAYOUT SCHEME K

BEAM LAYOUT SCHEME L

BEAM LAYOUT SCHEME M

BEAM LAYOUT SCHEME N