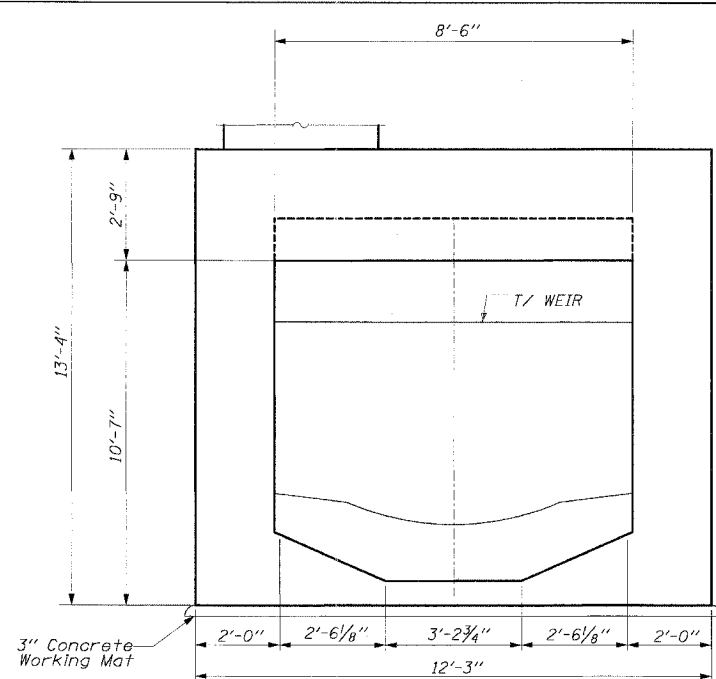
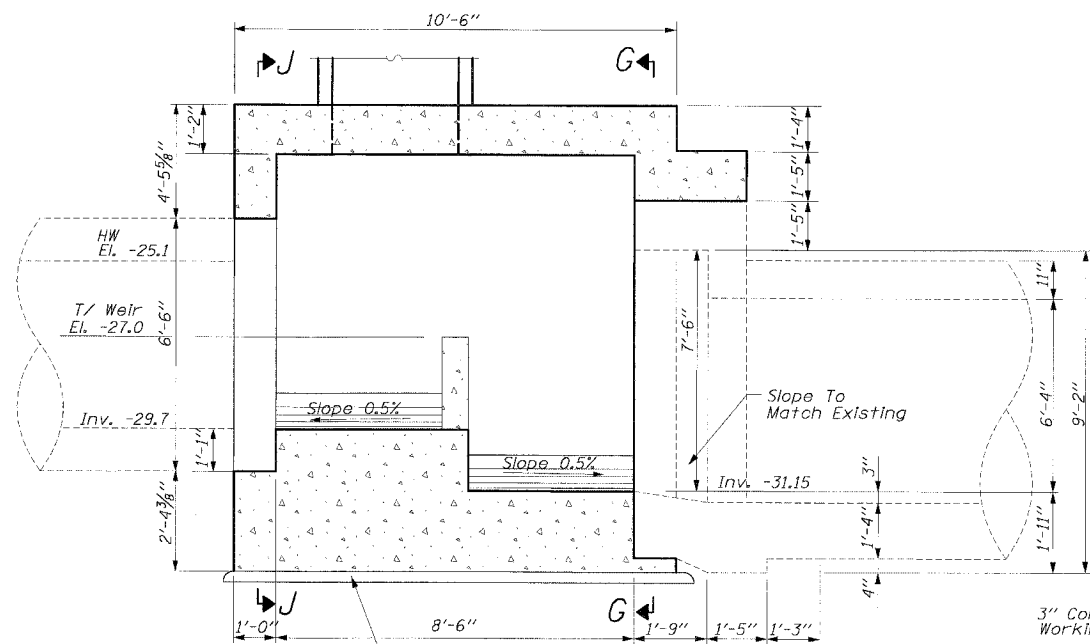


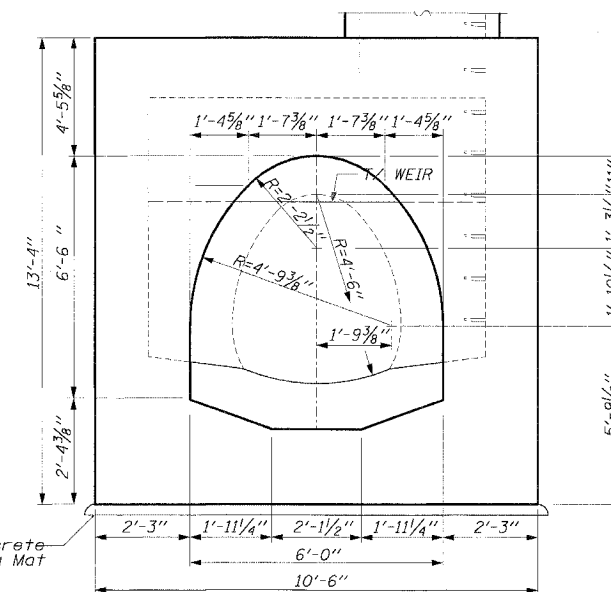
| | | | | |
|---------------------|----------------------------|--------|--------------|-----------|
| F.A.I. R.T.E. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 94/90 | | COOK | 556 | 398 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| 62300 | • (1818, ETC, 2324.6-IPR-8 | | | |



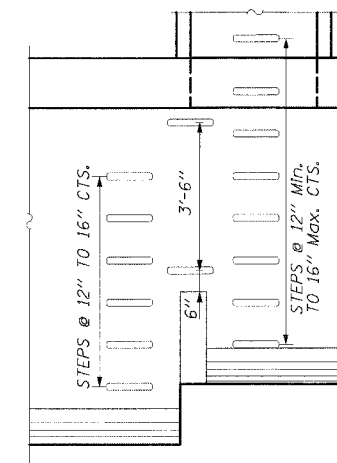
ELEVATION VIEW B-B



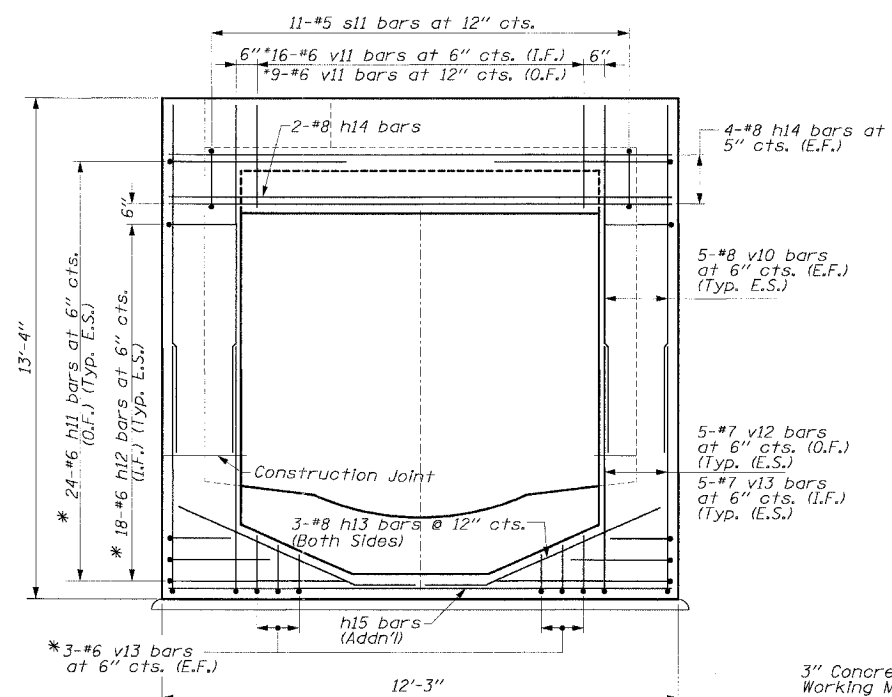
SECTION C-C



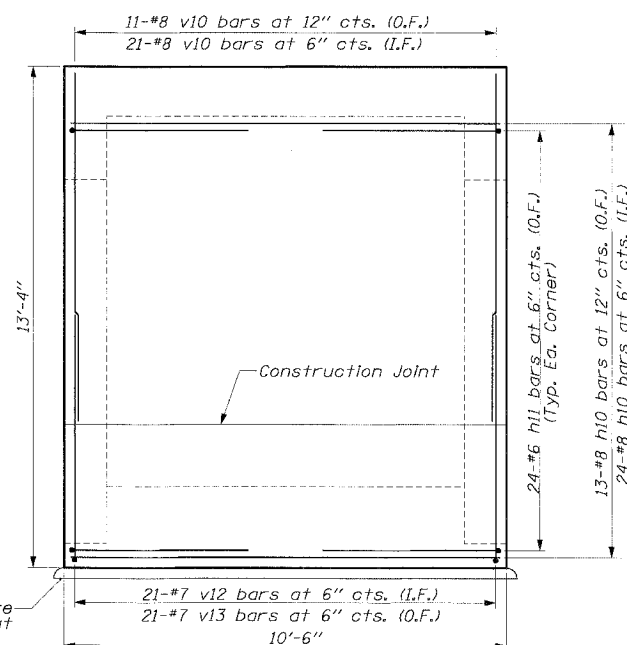
ELEVATION VIEW E-E



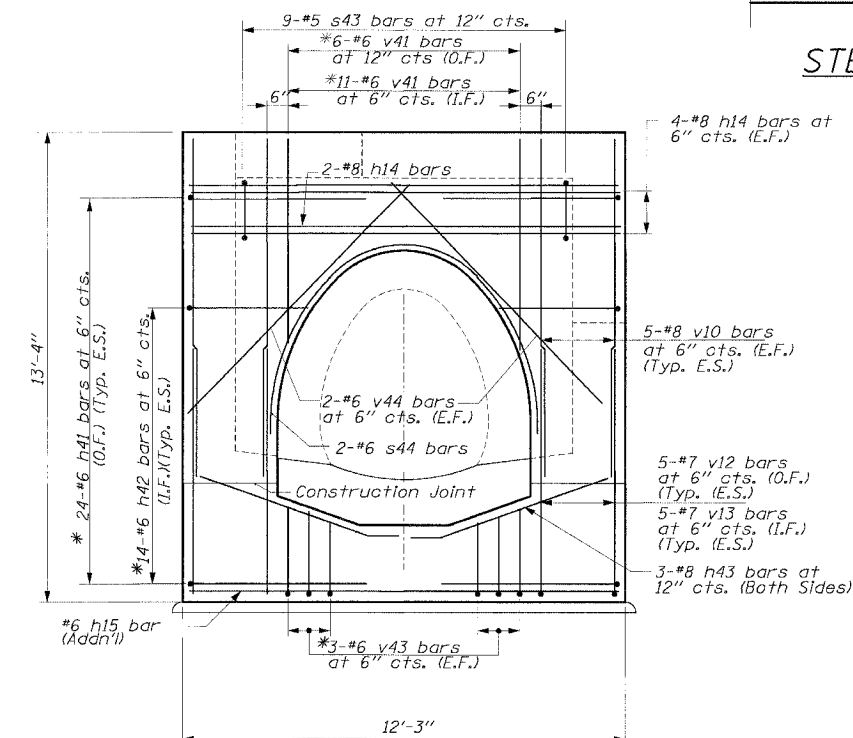
STEP PATTERN



SECTION G-G



SECTION H-H
(Typ. Both Sides)



SECTION J-J

NOTES:

- All dimensions and elevations shall be field verified prior to construction.
- Concrete pipe sizes shall be coordinated with openings provided into junction chamber before pouring concrete.
- Manhole Frame, Ladder Rungs, and any Inserts Installation shall be coordinated with Roadway Plans.
- Concrete cover for reinforcement steel to be 2" unless otherwise noted.
- All concrete edges shall be chamfered 1 inch.
- All lap splices marked on the drawings are minimum.
- Concrete Compressive Strength $f_c' = 3,500$ psi.
- Steel Yield Strength = 60,000 psi.
- Work this Sheet with other 2 Sheets.

LEGEND

- * Cut bars to fit in field.
- E.F. - denotes Each Face
- E.S. - denotes Each Side
- I.F. - denotes Inside Face
- O.F. - denotes Outside Face

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
| | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
NB EXPRESS LANE RECONSTRUCTION
JUNCTION CHAMBER 4-01
DETAILS 2

SCALE: DATE: 7/7/05 DRAWN BY: JRW CHECKED BY: EL