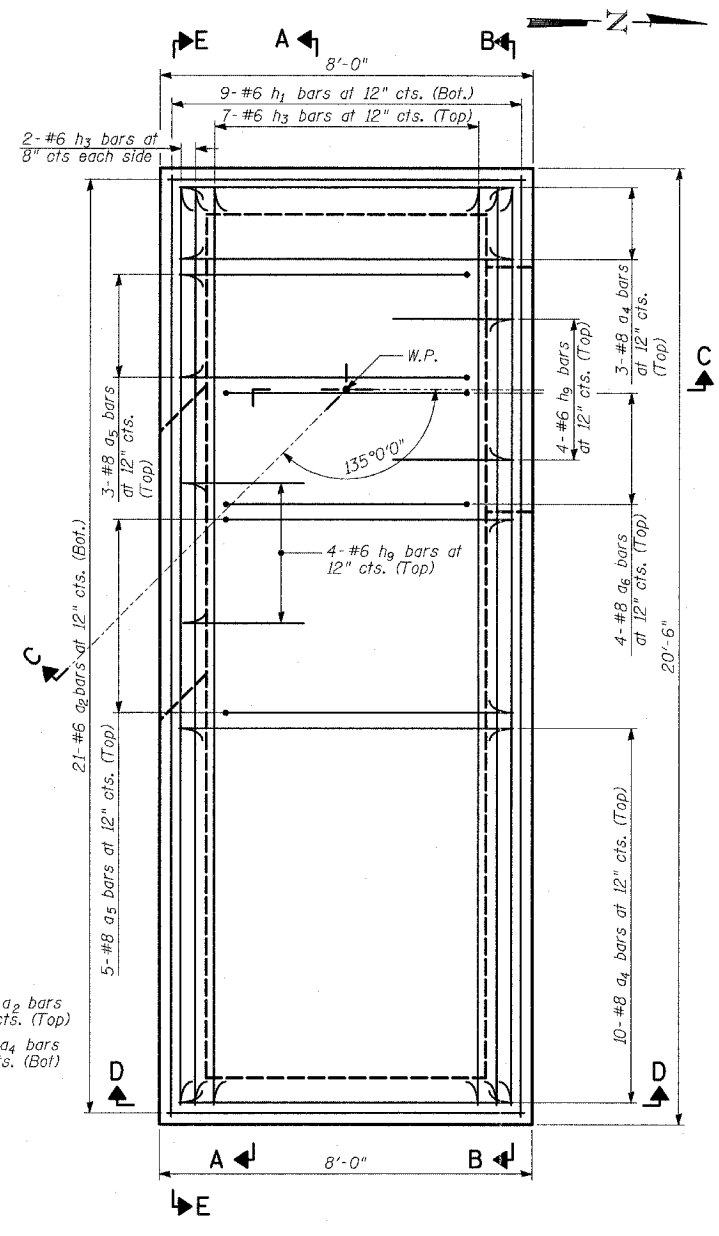
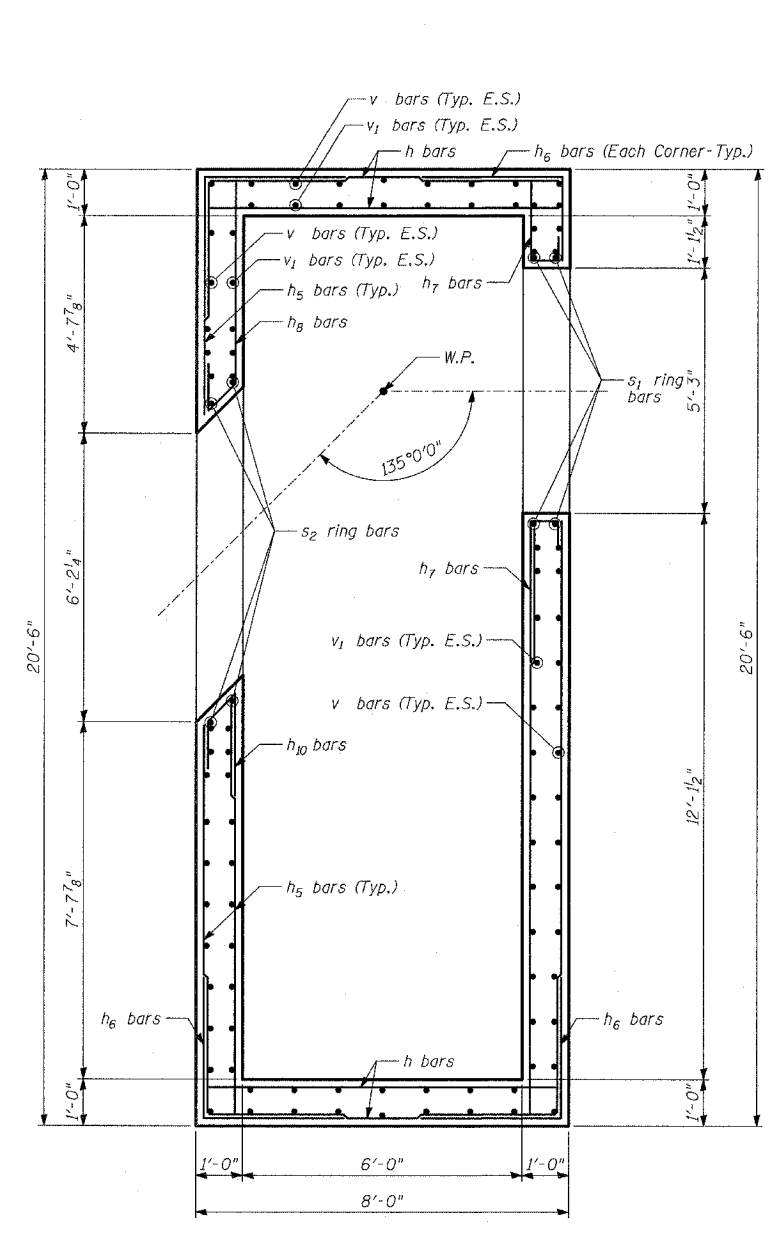


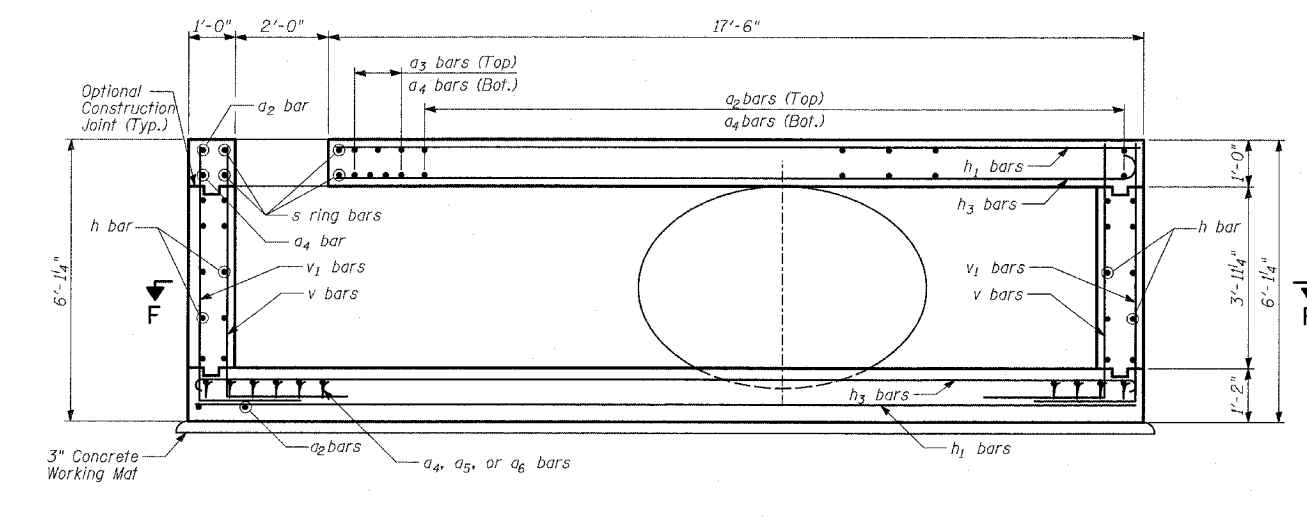
ROOF SLAB PLAN



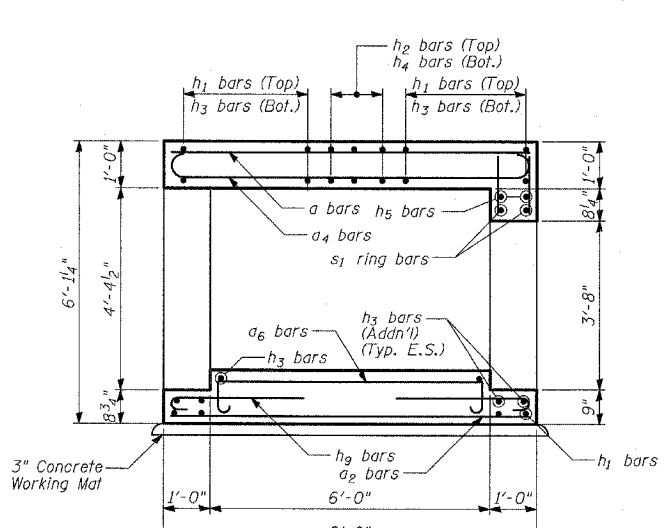
BOTTOM SLAB PLAN



SECTIONAL PLAN F-F



SECTION A-A



SECTION C-C

**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 Sheets 1 and 3 of 3.

**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

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**F.A.I. 94 (DAN RYAN EXPRESSWAY)**  
**JUNCTION CHAMBER 157**  
**DETAILS 1**

S.N. DESIGNED BY: MAF, PL  
SCALE: N.T.S. DRAWN BY: MAF, PL  
DATE: MARCH 7, 2006 CHECKED BY: MI