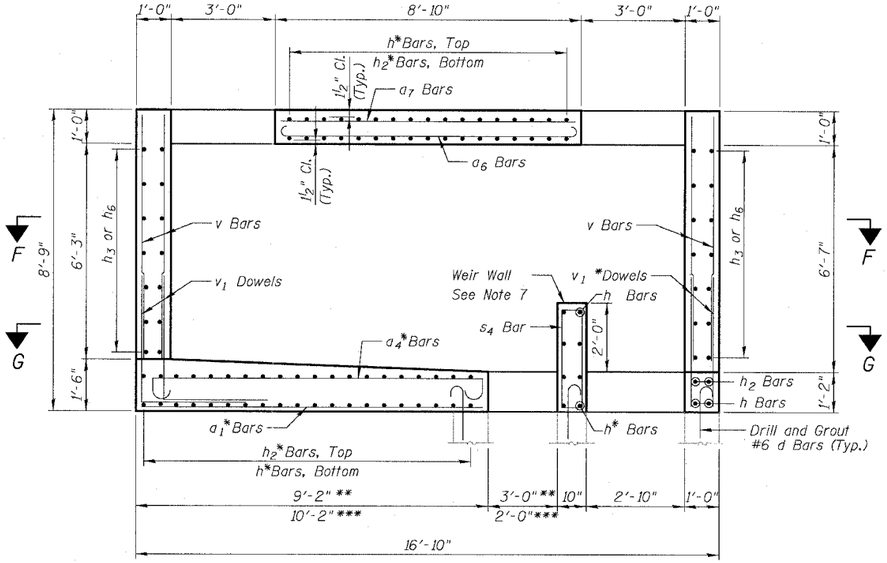
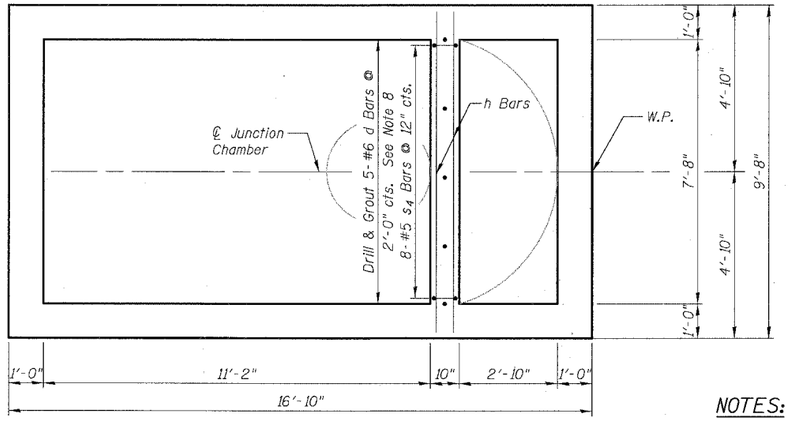
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	598	456
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62302		* (1818, ETC, 2324.6-1P)R-9		



SECTION A-A

JC T2 19-01	***
JC T2 20-01	***
JC T2 23-01	***
JC T2 24-01	***
JC T2 28-01	**
JC T2 32-01	**
JC T2 35-02	**
JC T2 37-01	***
JC T2 38-01	**
JC T2 41-01	**
JC T2 44-01	**
JC T2 46-01	**



SECTIONAL PLAN G-G

See Sectional Plan F-F on Sheet JC-3 for Reinforcement not shown

NOTES:

1. *All dimensions and elevations shall be field verified prior to construction.*
2. *For Pipe Openings and dimensions c, d, e, f, g, and j, see "Table of Junction Chamber Information" on Sheet JC-2.*
3. *Concrete pipe sizes shall be coordinated with openings provided into junction chamber before pouring concrete.*
4. *Manhole Frame, Ladder Rungs and any inserts installation shall be coordinated with Roadway Plans.*
5. *Concrete cover for reinforcement steel to be 2" unless otherwise noted.*
6. *All lap splices marked on the drawings are minimum.*
7. *Provide 1" Galvanized Rod and formed notch to match existing removed from weir wall. Cost included with Junction Chamber of the number specified.*
8. *Epoxy Grout #6 d bars in drilled holes with a min. depth of 9" in accordance with Art. 584 of the Std. Specs. Drill holes a min. of 4" from edge of existing concrete. Orient hook to fit..*

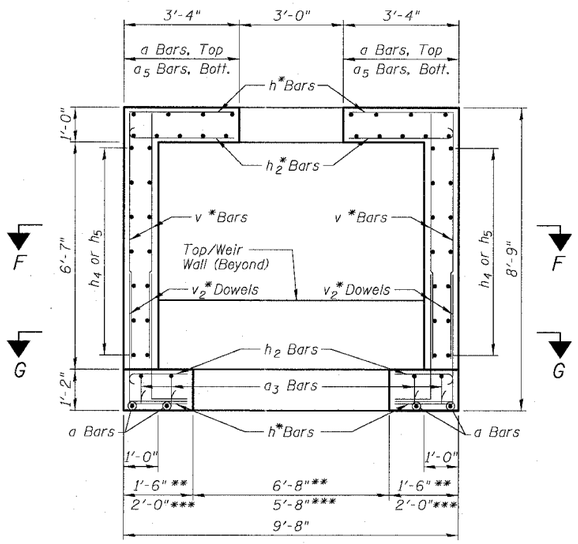
* - Cut bars to fit in field.

E.F. - denotes Each Face

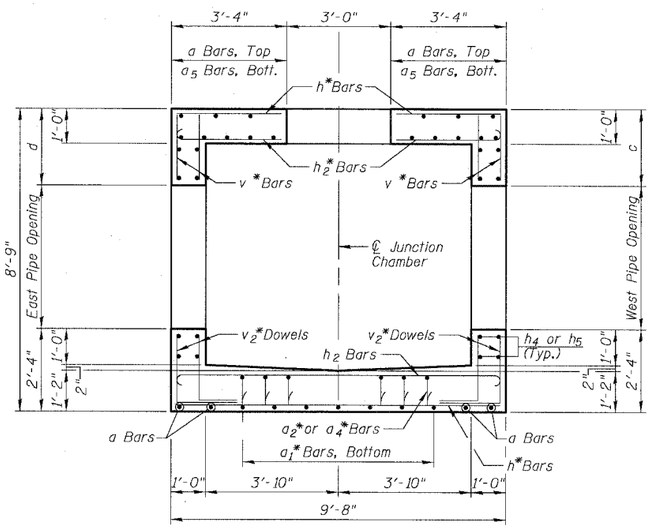
E.S. - denotes Each Side

I.F. - denotes Inside Face

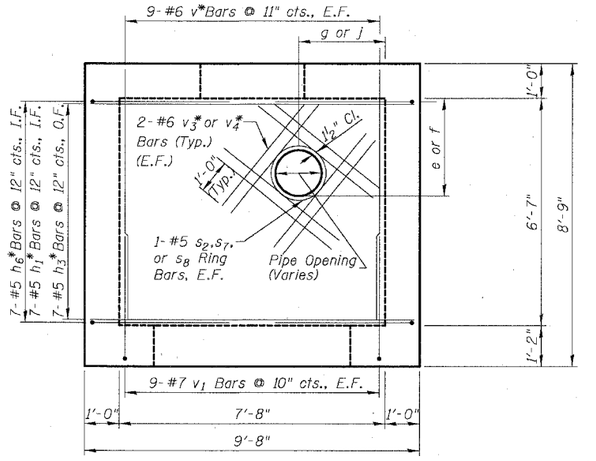
O.F. - denotes Outside Face



SECTION B-B



SECTION C-C



SECTION D-D

(Opposite Wall Typical)

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94/90 (DAN RYAN EXPRESSWAY)

31ST STREET TO 71ST STREET

SB EXPRESS LANE RECONSTRUCTION

JUNCTION CHAMBER, TYPE 2

REINFORCEMENT DETAILS 2

SCALE: N.T.S. DRAWN BY: DJM

DATE: 07/07/05 CHECKED BY: BLU

SHEET JC-4 OF JC-22

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