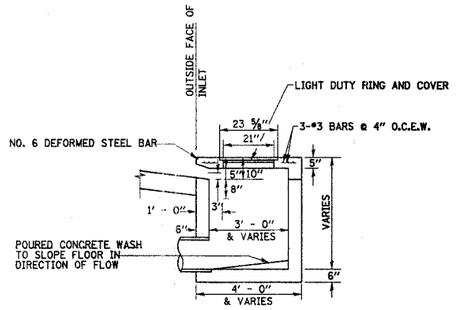
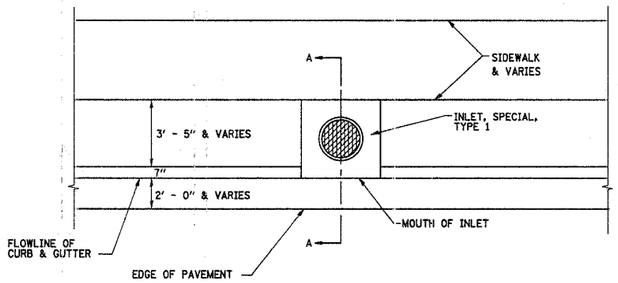
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8883	05-00090-01-TL	MADISON	39	31
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 97313

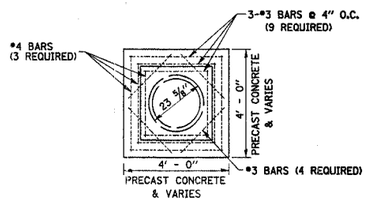


NOTES:
REINFORCING BARS USED IN THE INLET SHALL BE #4 BARS @ 10" O.C. BOTH WAYS.

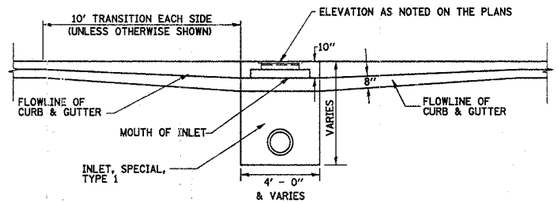
SECTION A-A
N.T.S.



PLAN
N.T.S.



CONCRETE LID PLAN
N.T.S.



FRONT ELEVATION
N.T.S.

NOTES:

REINFORCING BARS, CLASS "PC" CONCRETE, CAST IRON RING AND COVER, AND ALL MATERIAL AND LABOR SHALL BE INCLUDED IN THE UNIT PRICE BID FOR "INLETS, SPECIAL, TYPE 1" COMPLETE AND IN PLACE.

THE TOPS OF ALL INLETS WHICH ARE LOCATED IN CURVES SHALL BE CONSTRUCTED TO CONFORM TO THE RADIUS OF THE CURVE.

THE INLET SHALL BE KLUETER BROS. CATCH BASIN W/FLAT LID OR SIMILAR BASED ON STRUCTURE SIZE.

THE INLET LID SHALL BE KLUETER BROS. K-33 CATCH BASIN LID OR SIMILAR.

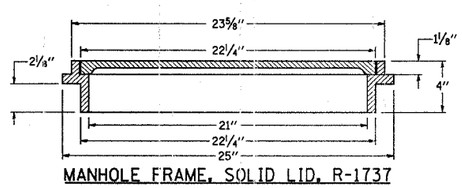
THE LIGHT DUTY RING AND COVER SHALL BE NEENAH FOUNDRY NO. R-1737 OR SIMILAR.

DETAILS ARE BASED ON 44" O.D. STRUCTURE AND WILL VARY BASED ON REQUIRED STRUCTURE SIZE.

INLET WALL	
TYPE	THICKNESS
PRECAST CONCRETE	6"
CAST-IN-PLACE CONCRETE	6"

TYPE	INSIDE WIDTH	LID TYPE
INLETS, SPECIAL, TYPE 1	3 X 3	NORMAL

INLETS, SPECIAL, TYPE 1
N.T.S.



MANHOLE FRAME, SOLID LID, R-1737
N.T.S.

FINAL SURVEY
NO. | BY | DATE
NOTE BOOK
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY
NO. | BY | DATE
NOTE BOOK
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

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Collinsville, Illinois 62025
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Fax: (618)659-0941

REVISIONS			
NO.	DATE	BY	REMARKS
DWG. NO.			

MISCELLANOUS DETAILS
F.A.U. ROUTE 8883 & 8873
GOSHEN AND OLD TROY ROADS
EDWARDSVILLE, ILLINOIS
SECTION No. 05-00090-01-TL

SCALE: NOT TO SCALE

DSN. BY:	BFK	DATE:	3/08/07	SHEET 31
DWN. BY:	DAN	DATE:	3/08/07	
CHK'D:	BFK	DATE:	3/08/07	
JOB NO.	063800	DGN. NAME:	PCOMSCH	OF 39 SHTS