F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	163
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

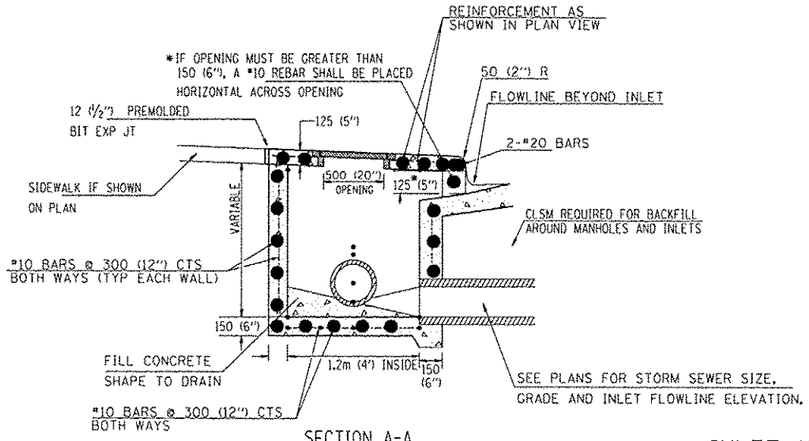
CONTRACT NO. 72501

NOTES:

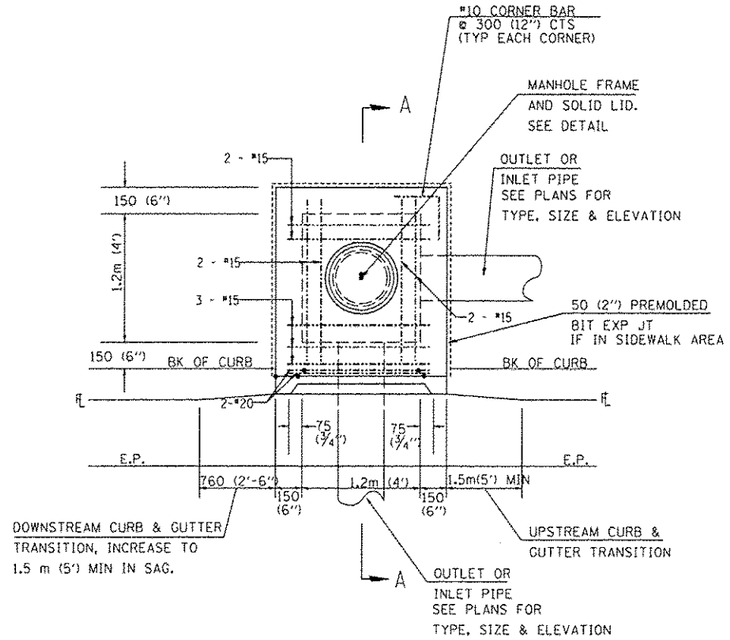
1. THE CONTRACT UNIT PRICE OF EACH FOR INLET, (SPECIAL) TYPE E SHALL INCLUDE ALL LABOR AND MATERIALS NECESSARY TO CONSTRUCT THE INLET IN ACCORDANCE WITH ARTICLE 602 OF THE STANDARD SPECIFICATIONS AND AND AS SHOWN HEREIN.

2. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

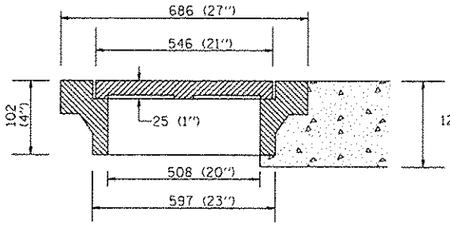
3. THE FRONT EDGE OF THE TOP SLAB SHALL BE EITHER STRAIGHT OR RADIUSED AS NEEDED TO CONFORM WITH THE SHAPE OF THE ADJACENT CURB AND GUTTER.



SECTION A-A

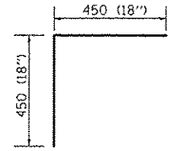


PLAN



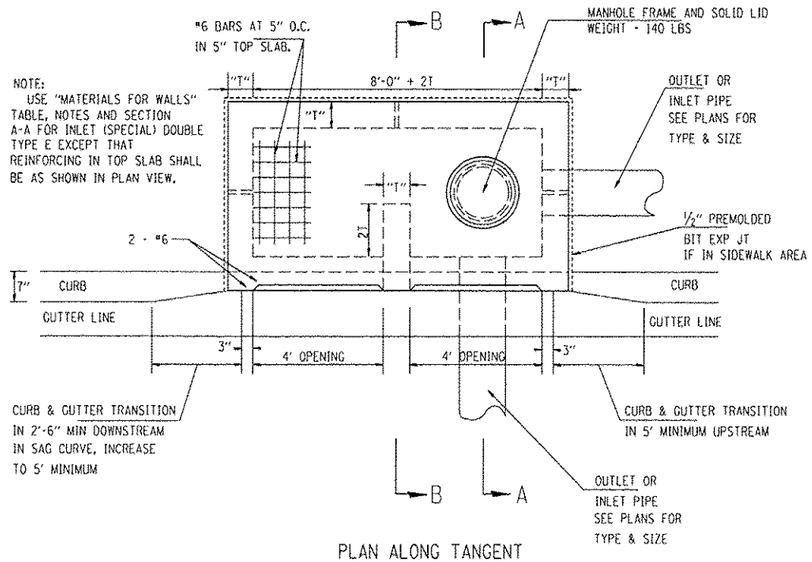
TYPICAL DETAIL OF MANHOLE FRAME AND SOLID LID

NEENAH R-6020 OR APPROVED EQUAL

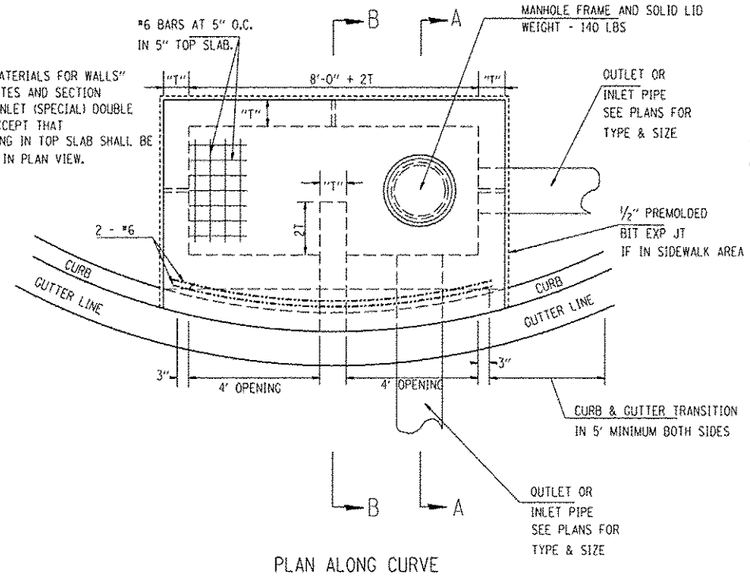


CORNER BAR

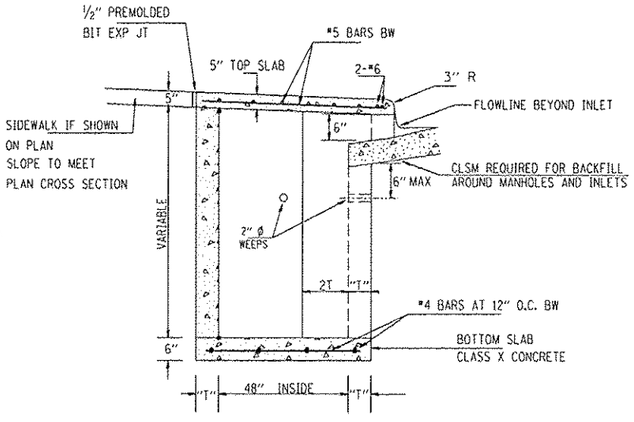
INLET (SPECIAL) TYPE E



PLAN ALONG TANGENT



PLAN ALONG CURVE



SECTION B-B

FOR 1, 2 & 3, SEE ABOVE

4. BRICKS, CONCRETE BLOCKS AND REINFORCED CONCRETE BLOCKS TO BE LAID IN FULL MORTAR BEDS WITH FLUSH JOINTS.

5. WHEN CONSTRUCTED OF MONOLITHIC CONCRETE, USE #4 REINFORCING BARS SPACED AT 12" CENTERS BOTH WAYS IN FLOOR SLAB AND WALLS.

6. FOR SECTION A-A, SEE ABOVE

INLET (SPECIAL) DOUBLE TYPE E

10/20/97

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAILS

INLET (SPECIAL) TYPE E

F.A.P. ROUTE 668 (DIRKSEN PARKWAY)
SECTION 28R-1
SANGAMON COUNTY

SCALE NTS — DRAWN BY CAD

DATE 06/2013 — CHECKED BY JCN