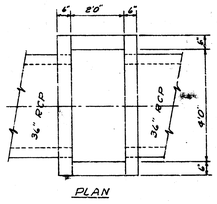
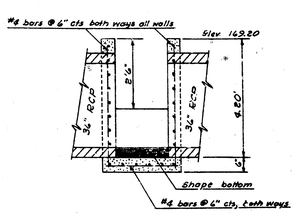
BM 179.16 City Std., 73.4' S. & 31' E. of S. Webb Rd. & Kellogg

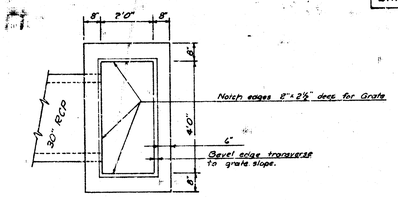


PLAN

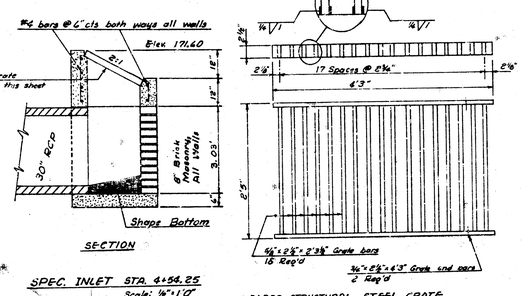


SECTION

SPEC. INLET STA. 1+47
Scale: 1/2"=1'0"



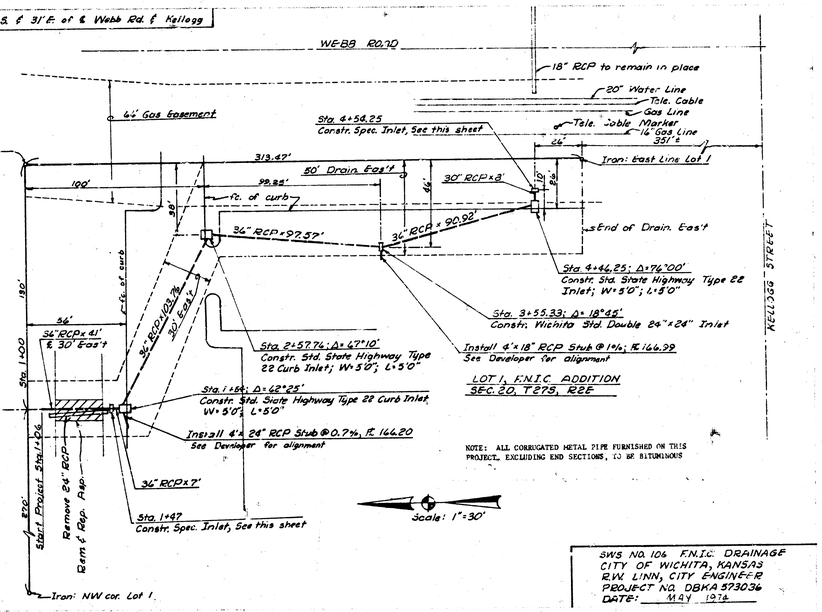
PLAN



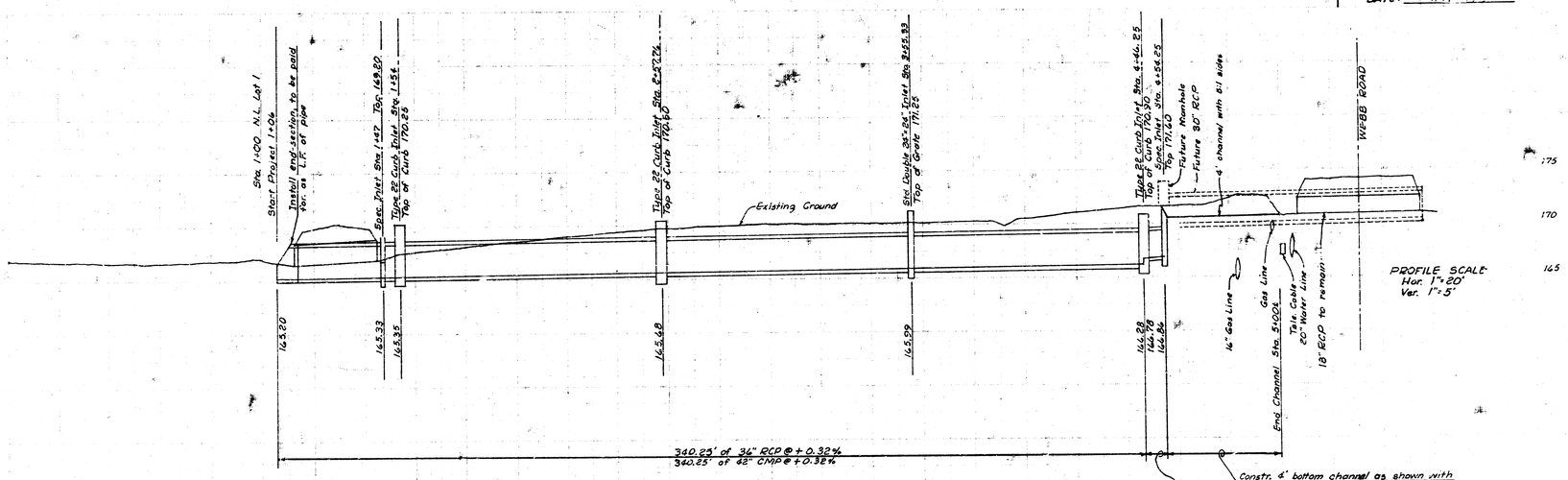
SECTION

SPEC. INLET STA. 4+54.25
Scale: 1/2"=1'0"

WELDED STRUCTURAL STEEL GRATE
Weight: 26± Lbs.



SWS NO. 106 F.N.I.C. DRAINAGE
CITY OF WICHITA, KANSAS
R.W. LINN, CITY ENGINEER
PROJECT NO. DBKA 573036
DATE: MAY 1974

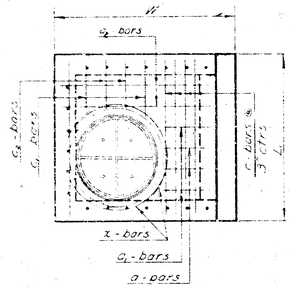


WILLIAM S. KERR
LICENSED
2145
KANSAS
PROFESSIONAL ENGINEER

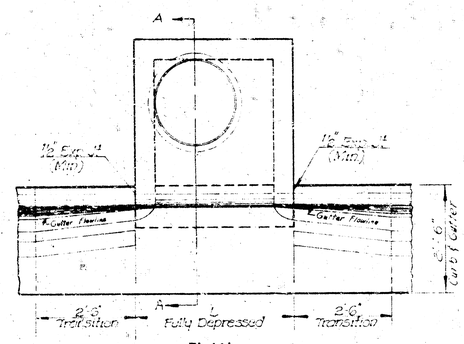
0 1 2 3 4 5

S.W.S. NO. 106 Sheet 1 of 2

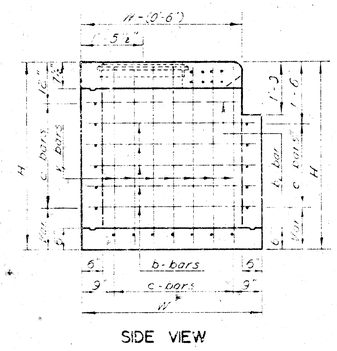
FHWA NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS		19?		



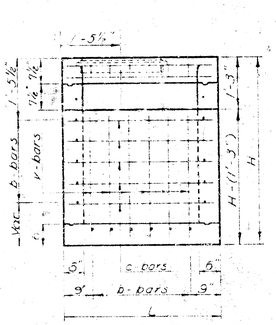
TOP VIEW



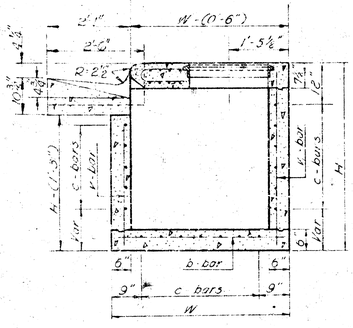
PLAN



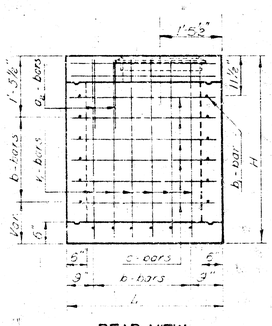
SIDE VIEW



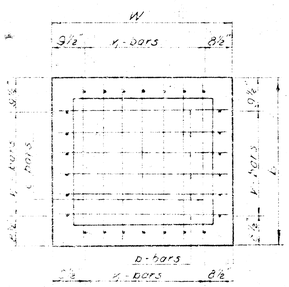
FRONT VIEW



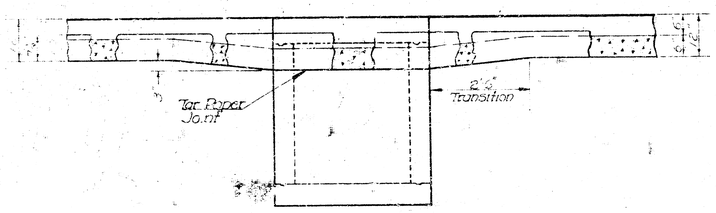
SECTION A-A



REAR VIEW



BOTTOM VIEW



GENERAL NOTE

CONCRETE

Storm Sewer Inlets shall be constructed of either Class A Concrete or Class A Concrete (AE) at the Contractor's option

Level all exposed PCC concrete edges with a ¾" triangular bevel

REINFORCING STEEL

All dimensions relative to reinforcing steel are to the center of bars unless otherwise noted on the plans. Reinforcing steel shall be spaced at 6" centers and shall be 1" to 2" clear distance from slab surfaces unless otherwise shown on the plans.

All reinforcing steel shall be placed within ± 1/4 of plan dimension unless waived by the Engineer.

Reinforcing steel shall be bent around all pipes unless otherwise directed by the Engineer.

Reinforcement bars are No. 4 bars

MISCELLANEOUS

When directed by the Engineer the top of the inlet shall be sloped in order to match the longitudinal roadway grade, ground line, and/or other conditions.

When directed by the Engineer, small openings may be required in the back of the inlet in order to drain a low area. No deductions in concrete quantities will be made for these openings.

Inlet floors shall be sl

No concrete quantities shall be computed for this work

TYPE 22 CURB INLET MODIFIED FOR STORM WATER SEWER NO. 106

INLETS SHALL BE BID AT A UNIT PRICE FOR "TYPE 22 CURB INLET"

"H" SHALL BE AS REQUIRED FOR [redacted] TOP OF CURB AND PIPE FLOWLINE

GUTTER SHALL BE CONSTRUCTED BY OTHERS

NO.	DATE	BY	REVISIONS
1			
2			
3			

STATE HIGHWAY COMMISSION OF KANSAS

TYPE 22
CURB INLET

CHECKED BY	SCALE	APPD.	
DESIGNED	AS NOTED	QUAN. BY	TRACED
DESIGN OF	DETAILS	QUAN. CK.	CHART

SWS NO. 106