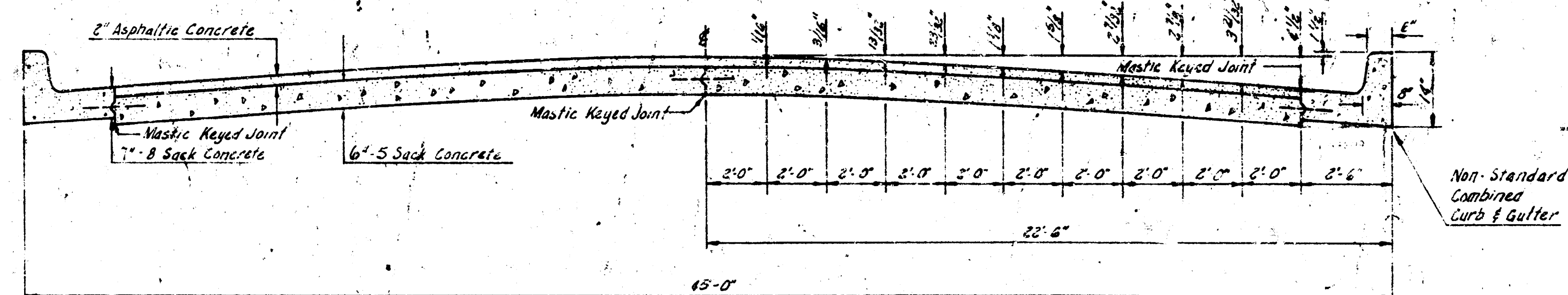
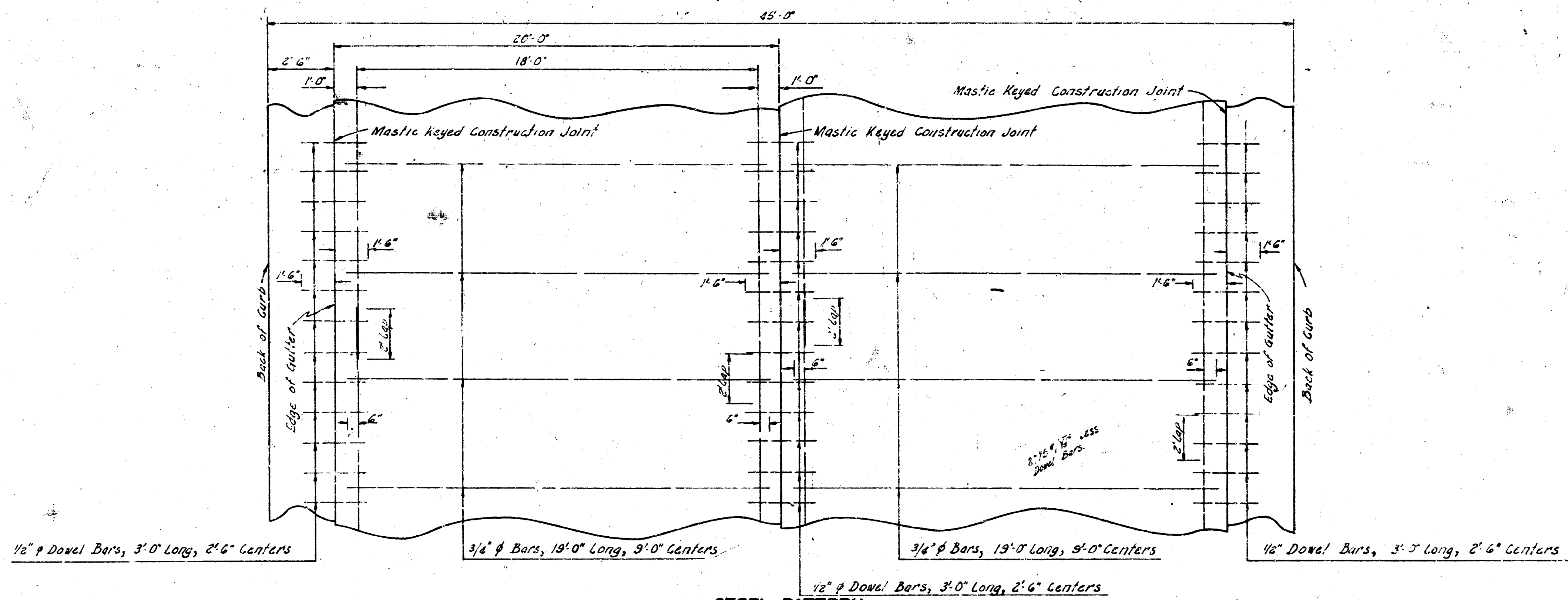


MERIDIAN AVENUE
 SL 31ST. ST. SO. TO SL PAWNEE AVE.
 26-2-30 A. C. C16-79
 WIDEN TO 44 FT. 6" BASE C16-80



TYPICAL SECTION
NOT TO SCALE

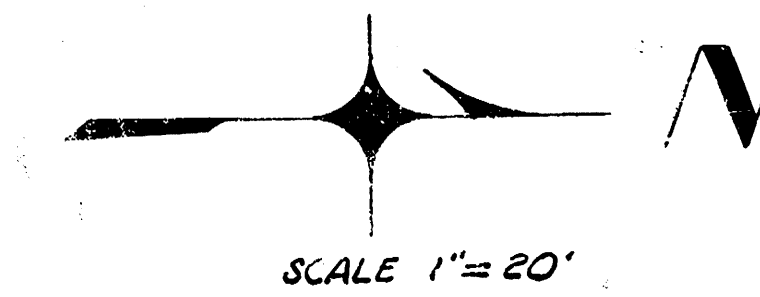


STEEL PATTERN
NOT TO SCALE

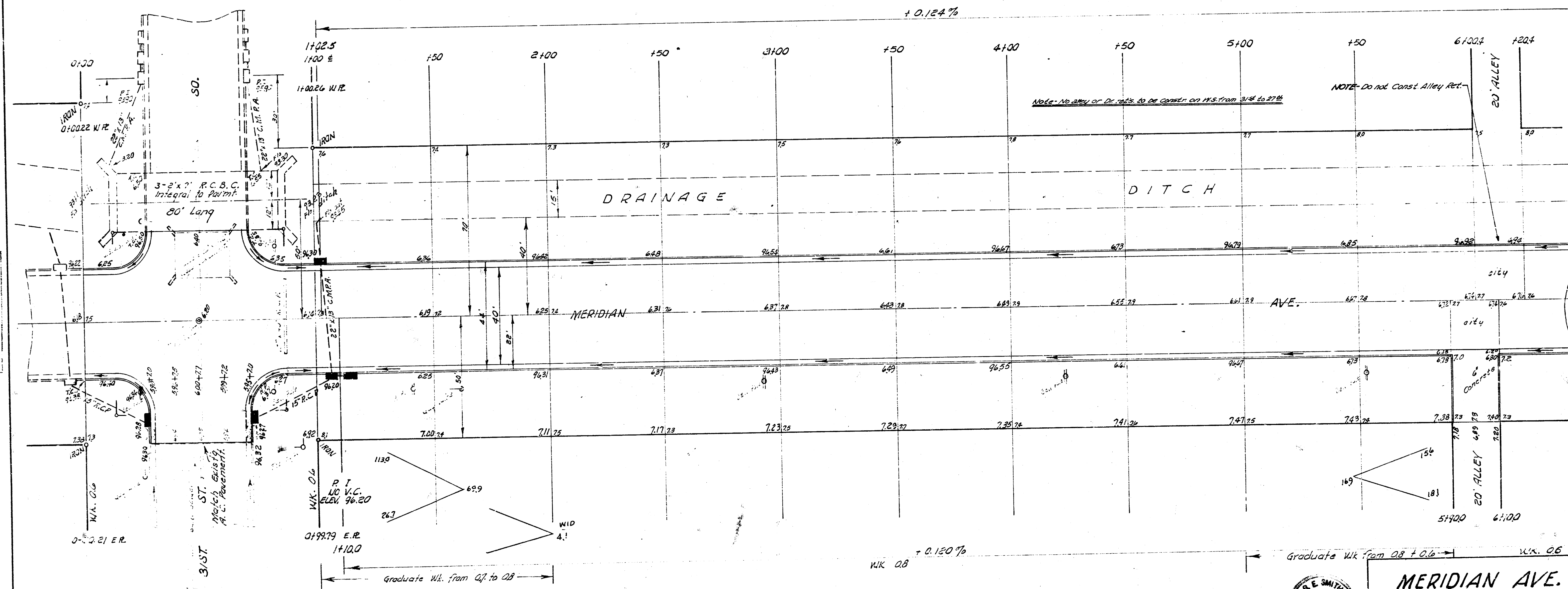
USE 3/4" Ø BARS EXCEPT WHERE NOTED

B.M. 97.205 U.S. & S. Std. bench on SW cor. Meridian & 31st St.
Stationing & Base line on E Meridian Ave.

NOTE: To Contractor and Field Engr.:
Re X-Section West 1/2 Meridian Ave.
from sta. 1+00 to sta. 26+00 before
excavation.

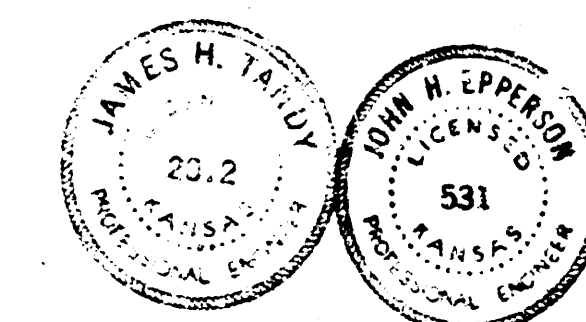


SCALE 1"=20'



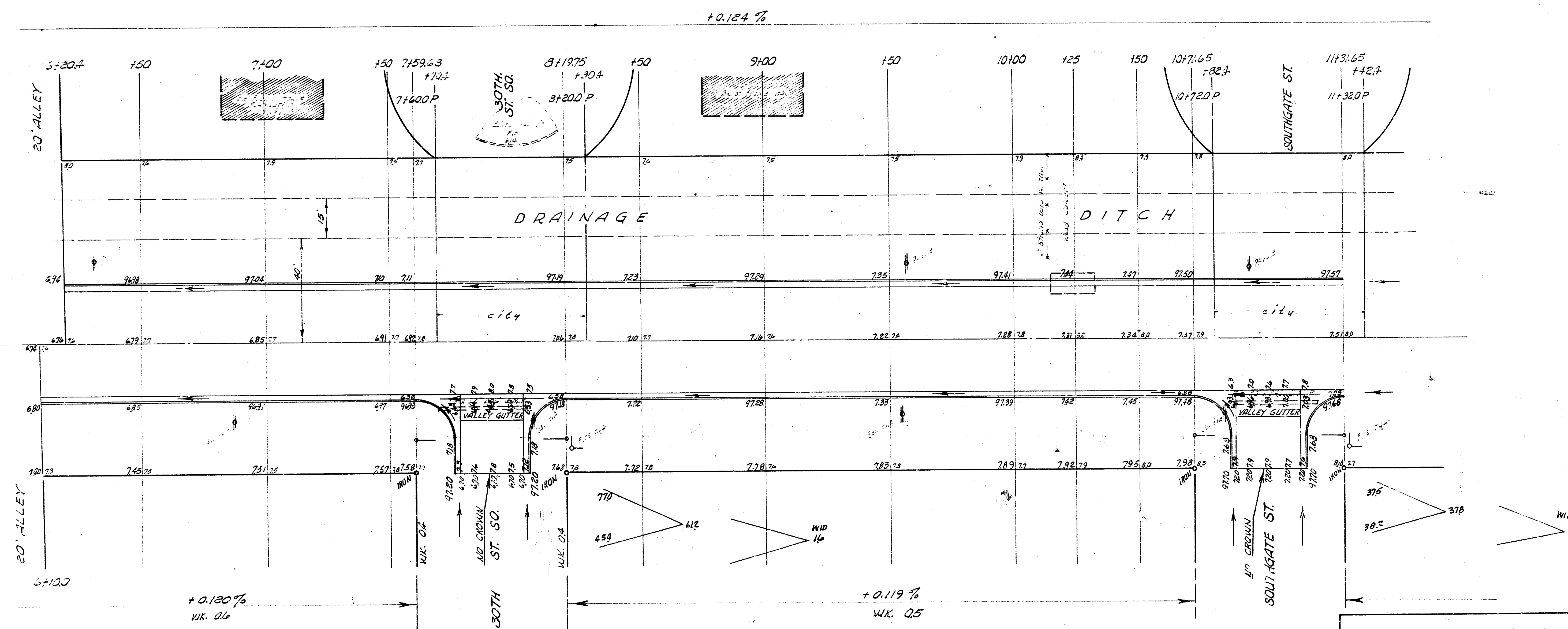
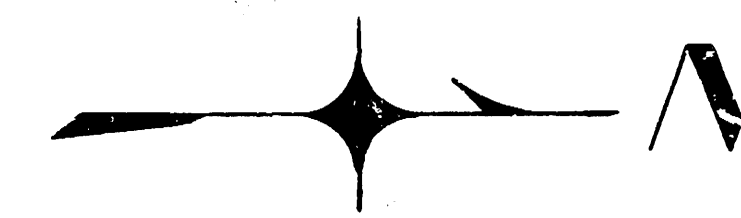
TIES TO CURB IN WALLHOLE LID
AT E 31ST ST. SO. & MERIDIAN
22.22' S.W. to ctr. bolt in E. and Hubbard S. S. Wood Culvert
24.61' N.W. to ctr. bolt in E. and Hubbard N. S. Wood Culvert.

Excavation		Compacted Fill		WIDENING		WIDENING	
City	Prop.	City	Prop.	Excavation	Compacted fill	Excavation	Compacted fill
2168.3	7760.4	114	66.9	3133.7	24.2	3447.1	24.2
216.8	778.0	0.7	6.7	313.4	2.4	344.7	2.4
2385.1	8538.4	7.6	73.6				



MERIDIAN AVE.
SL 31ST ST. SO. TO SL PAWNEE AVE.
26'-2'-30' A.C.
WIDEN TO 44'
CITY OF WICHITA, KANSAS
B. E. SMITH CITY ENGINEER
SEPT. 1959, PROJ. NO. C16-79 & 30

B.M. 99.97 NE cor. conc. Porch East side of House # 2503 W. 30TH. ST.



NOTE TO CONTRACTOR & FIELD ENGINEER:

No construction to be done south of Sta. 27+50 until drainage ditch is complete. Intersection @ 31st to be complete and open to traffic (East & West) prior to excavation between 31st St. So. and 27th St. So.

MERIDIAN AVE.



PROJ. NO. C16-79 & C16-80

B.M. 97.99 R.R. Spike W. side Bell Pole E. side Meridian @ NE cor. Meridian & Sunnybrook Rd.

+0.124 %

ROAD

SUNNY BROOK ROAD

NOTE:
Install 2 - 2'x5' catch
Basins and
15" R.C.P. (3' min. L.)

DRAINAGE NO. V.C.

DITCH

3 strand barbed wire fence

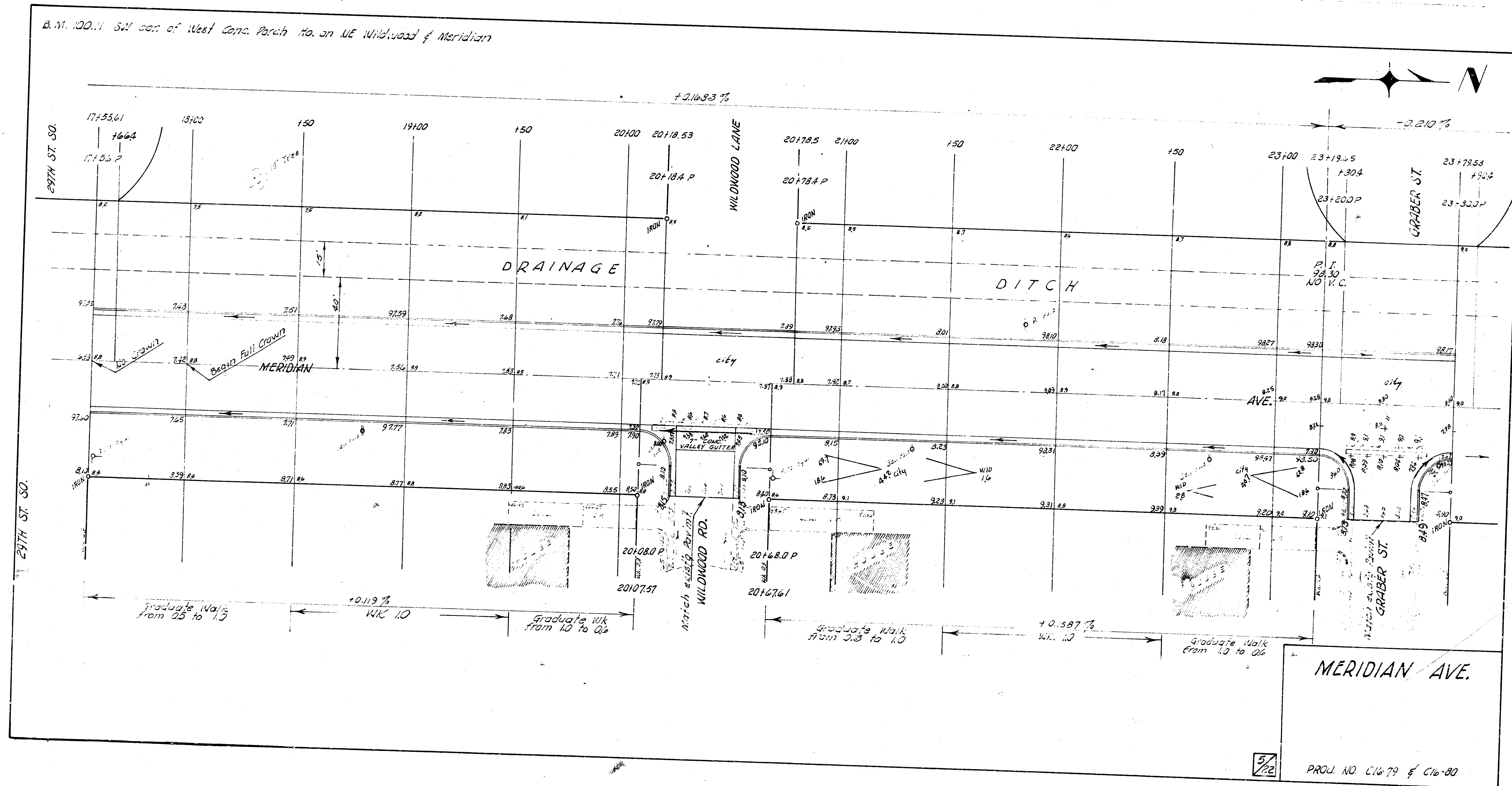
AVE. CROWN

NO CROWN

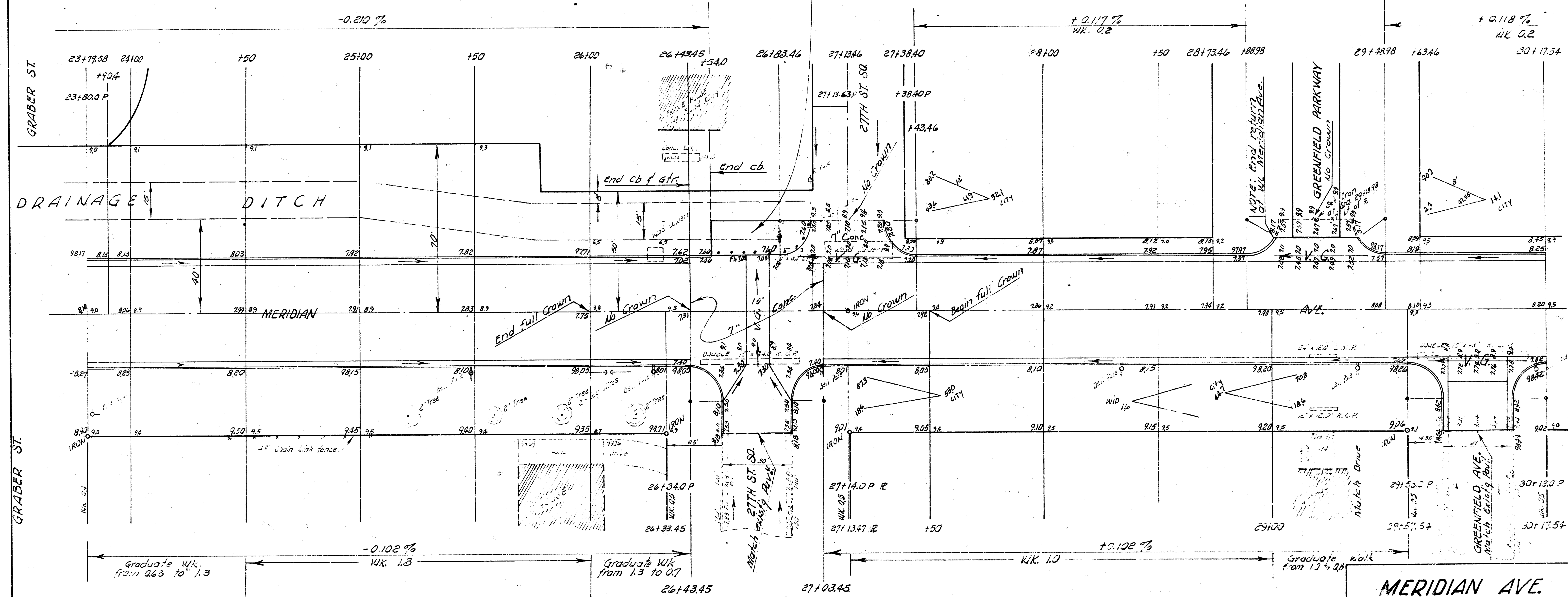
29TH ST. SO.

PROJ. NO. C16-79 & C16-80

B.M. 100.1 SW cor. of West Cong. Porch Ho. on NE Whitewood & Meridian



NOTE:
See sheet No. 22 for
outfall details.



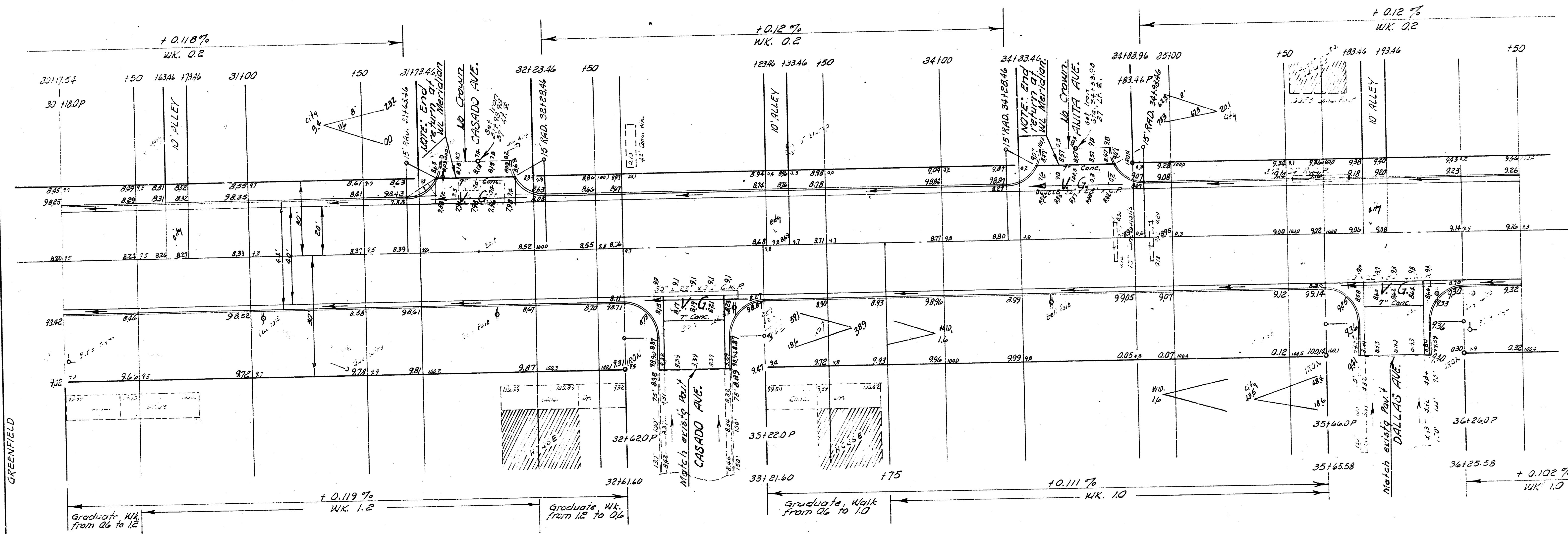
TIES TO IRON
 & MERIDIAN & 27TH ST. SO. WEST.
 26.77' SE to nail in bottle cap NE side P. Pole.
 30.51' W. SW. to nail in bottle cap top 6" Wood Post on SW cor. Wood Box.
 28.37' NW. to nail in bottle cap top 6" Wood Post on NE cor. Wood Box.

MERIDIAN AVE.

PROCL. NO. C16-79 & C16-80

3. M. 100.88 NW cor of Porch @ W. end Ho. # 2428 Casado.

Note - No Alley Returns to be Constructed on W Side Meridian



MERIDIAN AVE.



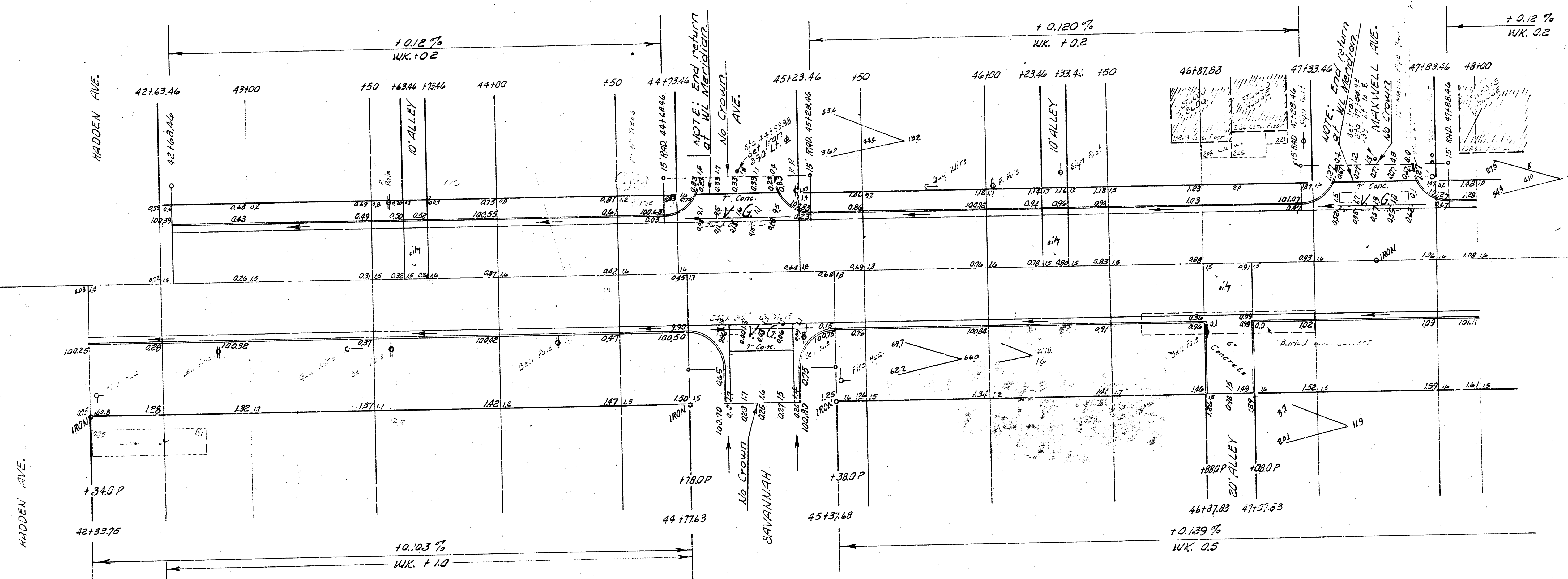
PROJ. NO. C10-79 & C10-80



TIES TO IRON
AT $\pm$ CRAWFORD WEST $\frac{1}{2}$ $\pm$ MERIDIAN
37.20' W. to Iron on $\pm$ Crawford West.
26.62' N.W. to "X" cut Top N. end East conc. Pipe.
25.37' S.W. to "X" cut Top S. end East conc. Pipe.
36.71' S.E. to Nail in Bottle Cap W.S. Bell Pole.

8/22 PROJ. NO. C16-79 & C16-80

B.M. 101.54 R.R. Spike E. side R. Pole on NW cor. Savannah & Meridian.



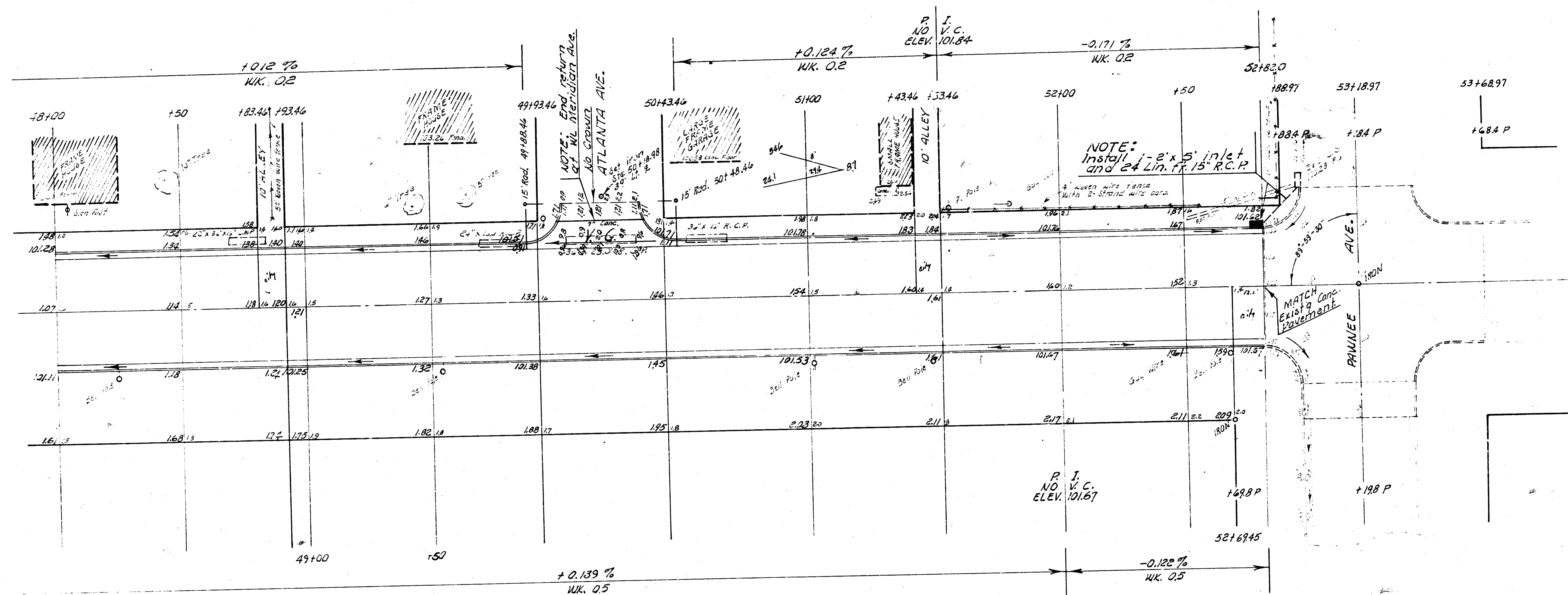
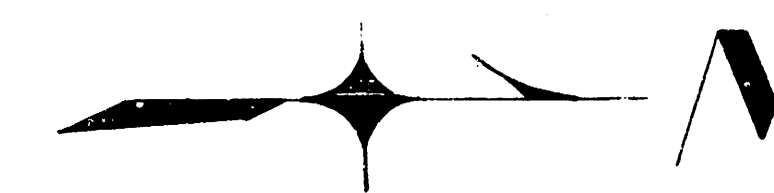
MERIDIAN AVE.

TIES TO IRON ON & MAXWELL & MERIDIAN AVE.
 33.15' W. to iron on & Maxwell west.
 33.56' N.W. to nail in bottle cap NE side R. Pole.
 53.23' S.W. to nail in bottle cap SE side Bell Pole.

9/28

PROJ. NO. C16-79 & C16-30

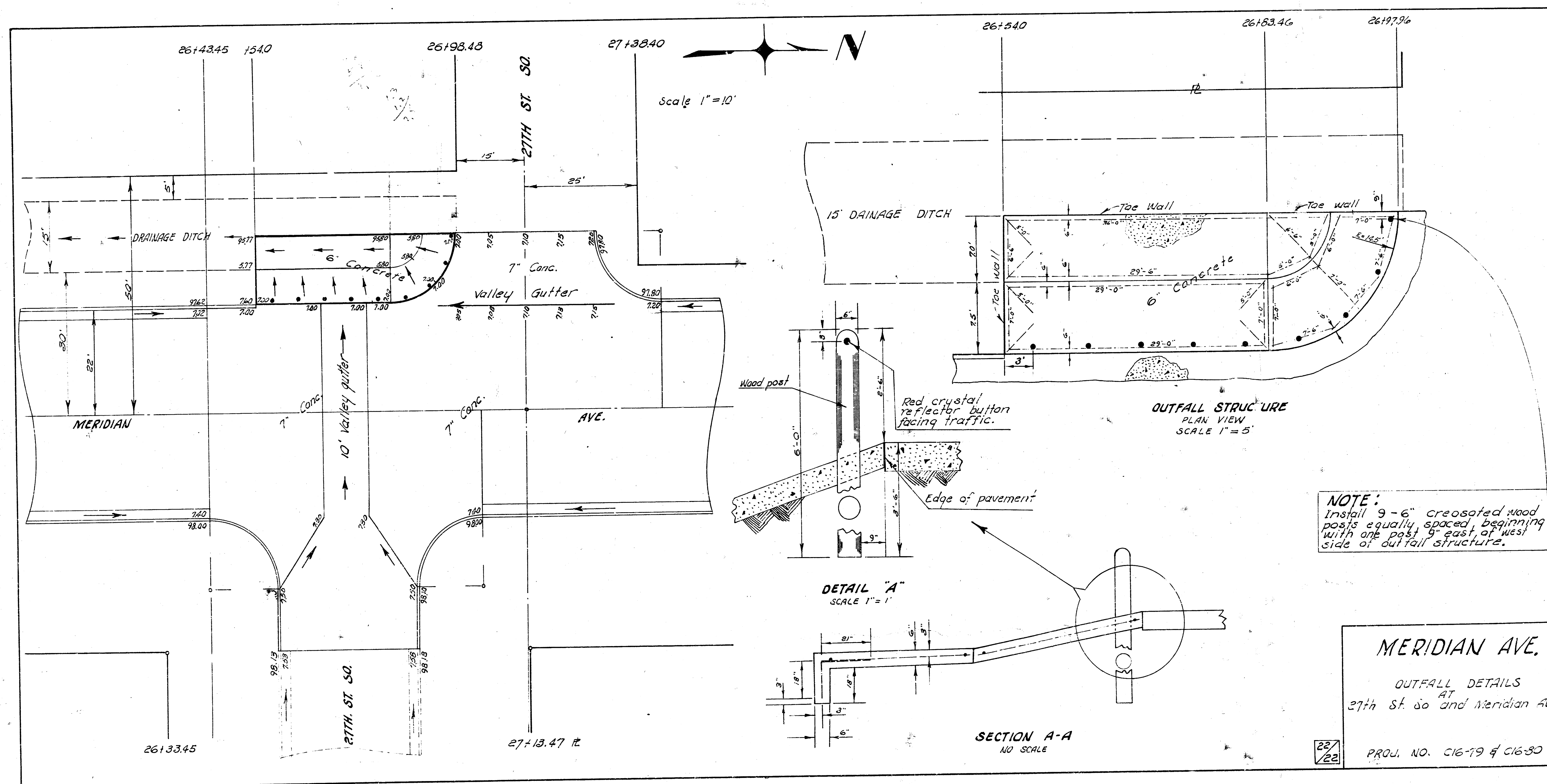
S.N. 102066 New City Std. on SE cor. Meridian & Pawnee.



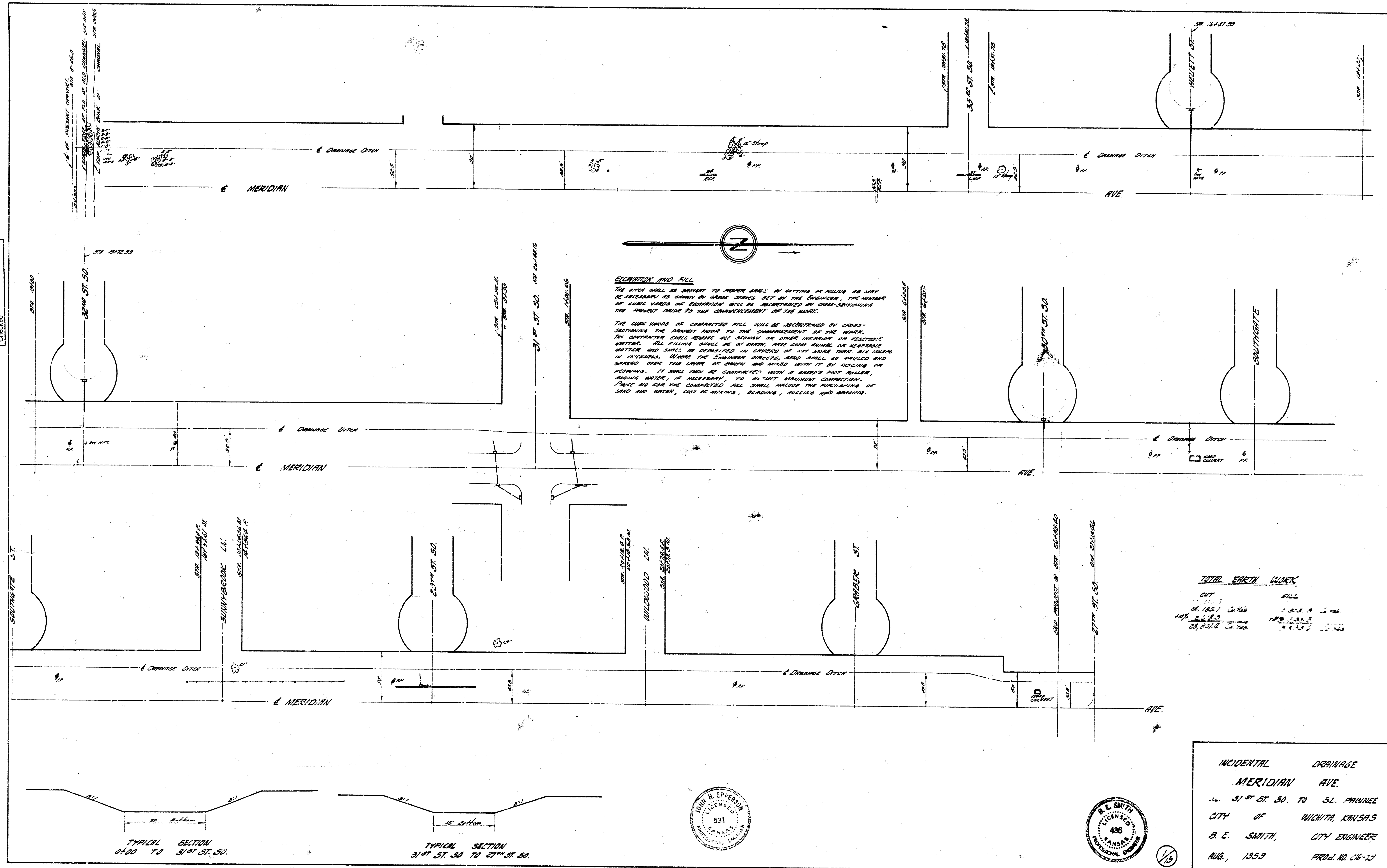
MERIDIAN AVE.



PROJ. NO. C16-79 & C16-80



Drawn by J.E.S.
 Plan No. 436
 Date 10/1/23
 Checked



EXPLANATION AND FILL
 THE FILL SHALL BE BRICK OR OTHER SOLID MATERIAL AS MAY BE NECESSARY TO BRIDGE OVER DITCHES OR OTHER OBSTACLES. THE FILL SHALL BE BRICK OR OTHER SOLID MATERIAL AS MAY BE NECESSARY TO BRIDGE OVER DITCHES OR OTHER OBSTACLES. THE FILL SHALL BE BRICK OR OTHER SOLID MATERIAL AS MAY BE NECESSARY TO BRIDGE OVER DITCHES OR OTHER OBSTACLES.

TOTAL EARTH WORK

CUT	FILL
10' 10.0	10' 10.0
12' 12.0	12' 12.0
14' 14.0	14' 14.0
16' 16.0	16' 16.0
18' 18.0	18' 18.0
20' 20.0	20' 20.0
22' 22.0	22' 22.0
24' 24.0	24' 24.0
26' 26.0	26' 26.0
28' 28.0	28' 28.0
30' 30.0	30' 30.0
32' 32.0	32' 32.0
34' 34.0	34' 34.0
36' 36.0	36' 36.0
38' 38.0	38' 38.0
40' 40.0	40' 40.0
42' 42.0	42' 42.0
44' 44.0	44' 44.0
46' 46.0	46' 46.0
48' 48.0	48' 48.0
50' 50.0	50' 50.0
52' 52.0	52' 52.0
54' 54.0	54' 54.0
56' 56.0	56' 56.0
58' 58.0	58' 58.0
60' 60.0	60' 60.0
62' 62.0	62' 62.0
64' 64.0	64' 64.0
66' 66.0	66' 66.0
68' 68.0	68' 68.0
70' 70.0	70' 70.0
72' 72.0	72' 72.0
74' 74.0	74' 74.0
76' 76.0	76' 76.0
78' 78.0	78' 78.0
80' 80.0	80' 80.0
82' 82.0	82' 82.0
84' 84.0	84' 84.0
86' 86.0	86' 86.0
88' 88.0	88' 88.0
90' 90.0	90' 90.0
92' 92.0	92' 92.0
94' 94.0	94' 94.0
96' 96.0	96' 96.0
98' 98.0	98' 98.0
100' 100.0	100' 100.0

INCIDENTAL DRAINAGE
 MERIDIAN AVE.
 31st ST. 50 TO 51st ST. 50
 CITY OF WICHITA, KANSAS
 B. E. SMITH, CITY ENGINEER
 AUG. 1923

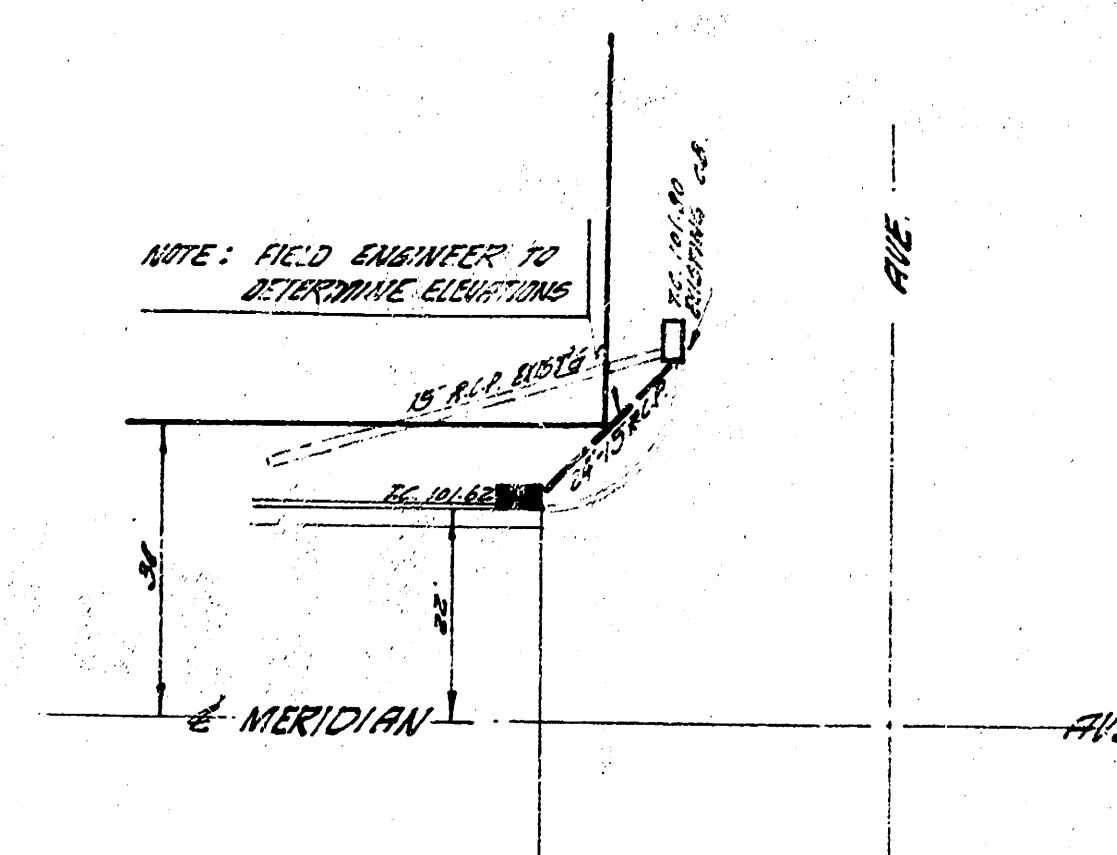
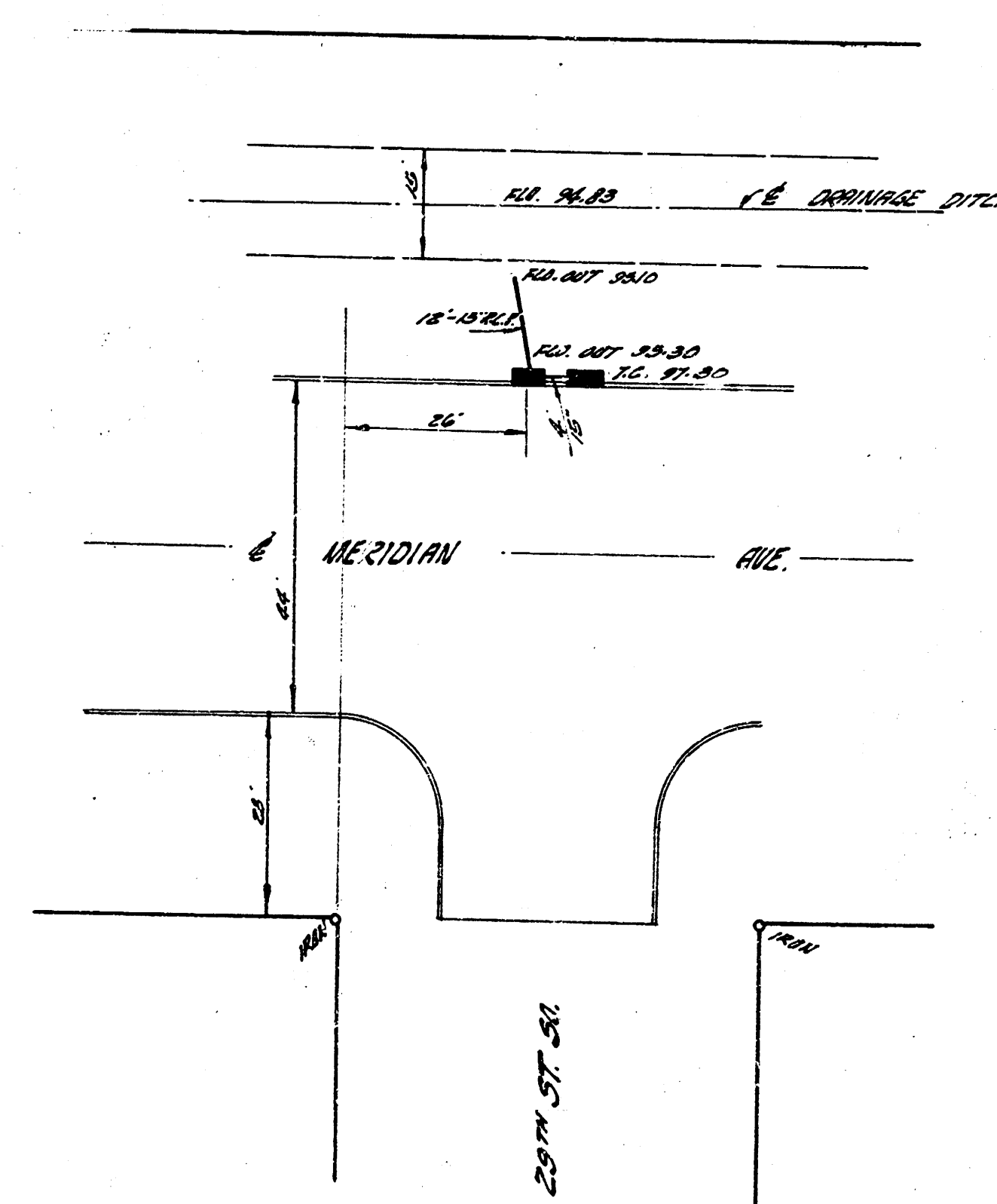
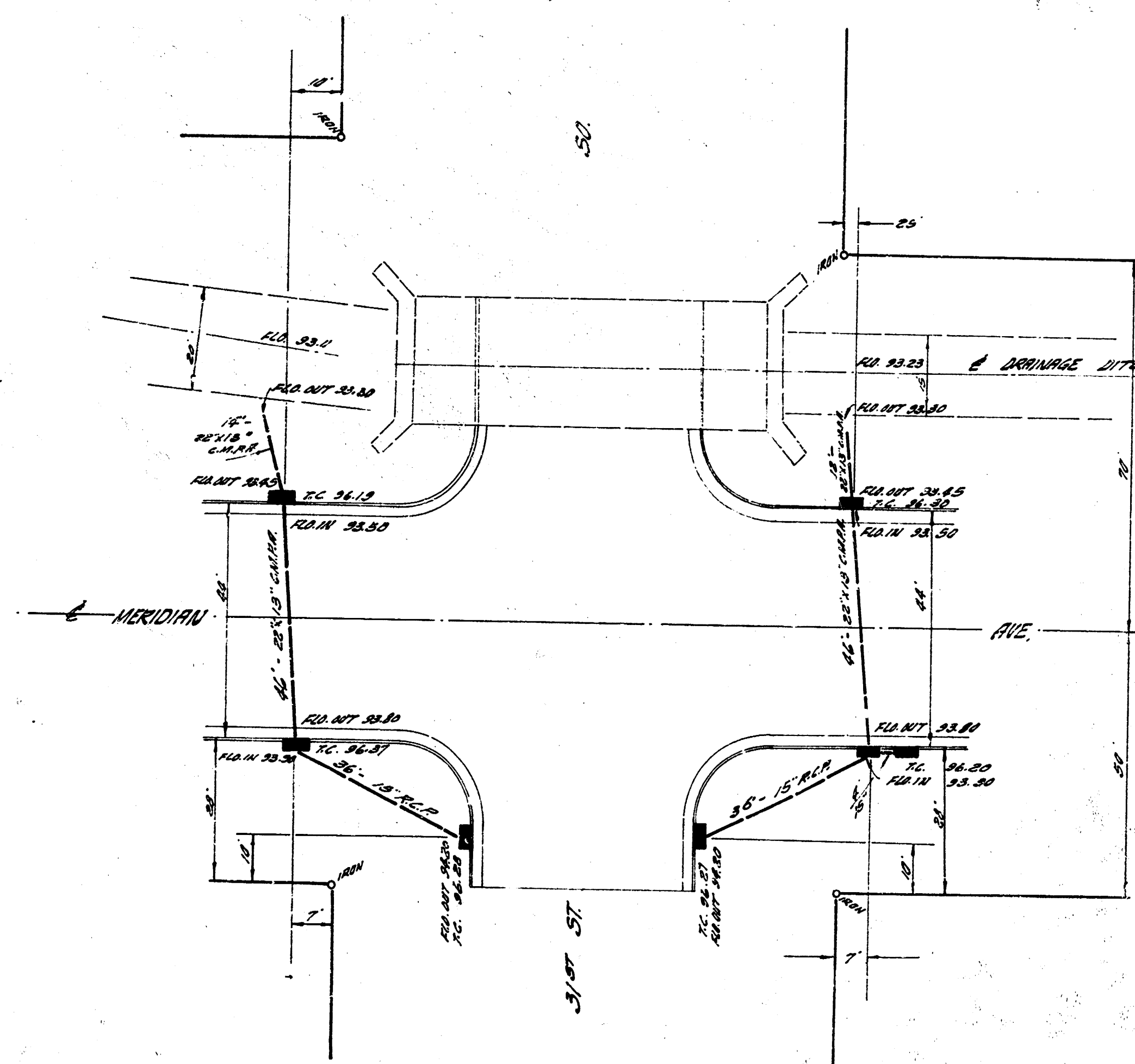
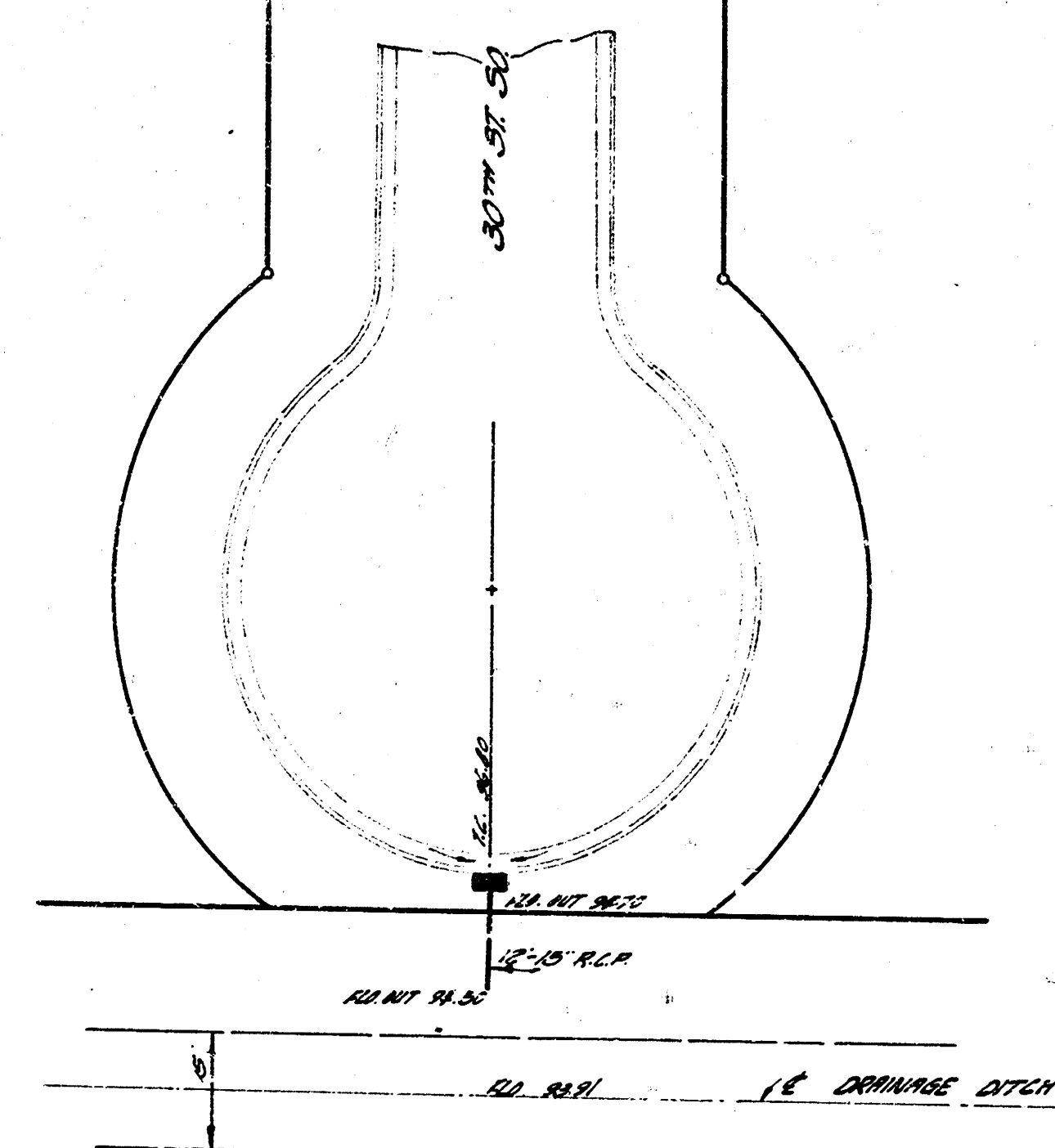
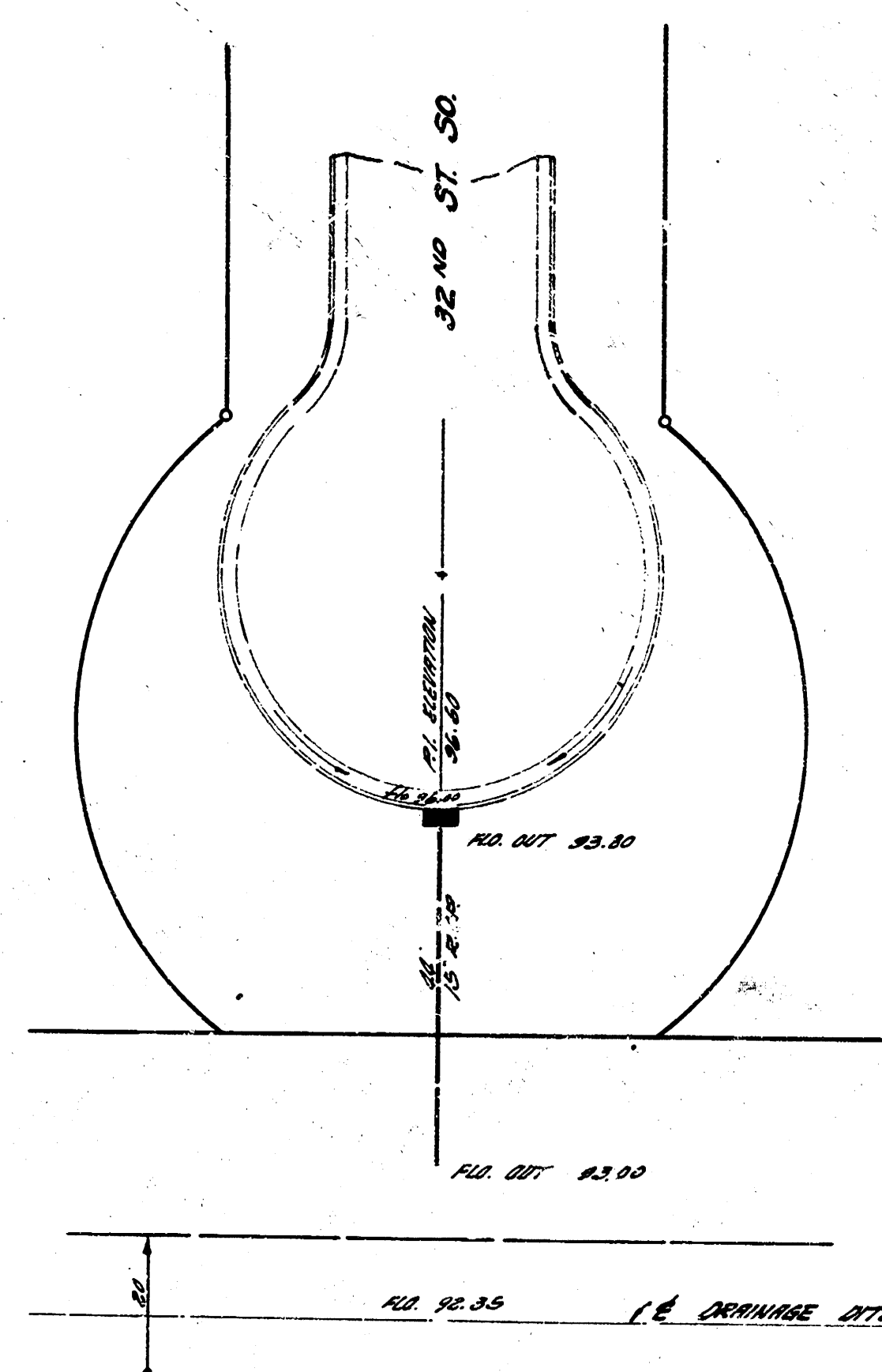
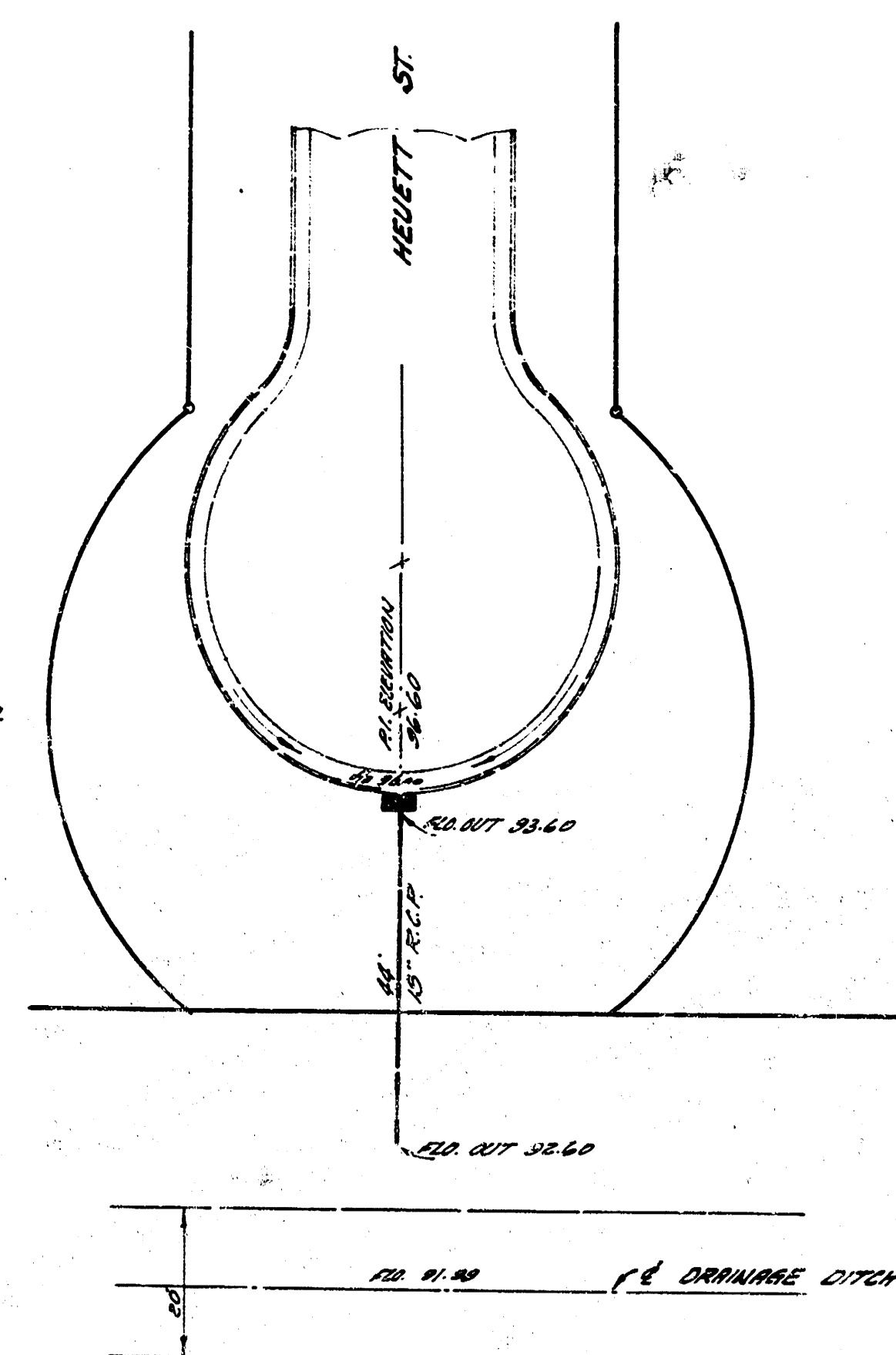


NOTE: EXPOSE 6" OF PIPE, 6" THICK WITH
6" BRICK PAVING AND AT EACH OUTFALL.
DRAINAGE ON GRADE WITH DITCH, IS TO
BE TYPED IN. GROUNDWATER, R.P. 100
AND TYPED DRAINAGE TO BE INCLUDED
IN ALL P.L.S. OF PIPE.
CONCRETE DRAINAGE PIPE IS TO BE
16" DIA. DRAINAGE COATED WITH
BITUMINOUS PAINT INTERIOR, AND GALVANIZED.



Scale 1" = 20'

B.M. 91.60 U.S.G.S. 510 BENCH ON S.W. COR. MERIDIAN & 31ST ST. SO.
B.M. 91.41 U.S.G.S. 510 BENCH ON S.W. COR. MERIDIAN & 31ST ST. SO.
B.M. 91.42 R. IN KITCHEN 411, 34TH ST. SO. E. COR. RICHMOND
B.M. 92.97 N.E. COR. C&N. 17TH ST. EAST SIDE OF NO. 155.03
W. 31ST ST. SO.
B.M. 91.29 R.R. SPIKE IN SIDE BELL PINE E. SIDE MERIDIAN
B. 16. COR. MERIDIAN & GUNNABROOK RD.
B.M. 103.46 NEW CITY ST. ON S.E. COR. MERIDIAN & PRINCEE



INCIDENTAL DRAINAGE
MERIDIAN RVE.
PROJ. NO. C 16-72

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