Surveyed R. Riggs 6-26-68
Plat D. Cramer
Checked
Date

ROCK ISLAND

17

NOTE: TO CONTRACTOR
Any excess dirt from this project to be used as fill over pipe from Sta. 14+00 to Sta. 22+55. This work to be incidental to the project.

N

F.L. Elev. 78.36

F.L. Elev. 79.36

291.60'

450'

450'

4'

4'

6" Conc. Curb & Gutter

4" Conc. Walk

30' Sewer Easement

193.43'±

193.43'±

377.86'

771.38'

4" Conc. Walk

NOT IN BEN. DIST.

R=175'

40'

4" Conc. Walk

4" Conc. Walk

℄ 20' Drainage & Utility Easmt.

380.70'

445.23'

43'

385.96'±

Plug

Flo 81.15

PALISADE AVE.

℄ Prop. 40' pavement

Proposed curb

Plug

Flo 81.41

425.08'

305.61'±

STA. 0+00 CONST.
STD. M.H., TYPE "A"
OVER EXIST. 15" V.C.P.

STA. 2+00 CONST.
STD. M.H., TYPE "A"

STA. 3+94 CONST.
STD. M.H., TYPE "A"

STA. 5+27 CONST.
STD. M.H., TYPE "A"

STA. 8+40 CONST.
STD. M.H., TYPE "A"

STA. 9+40
BEGIN SIPHON

STA. 10+00 CONST.
STD. M.H., TYPE "A"
END SIPHON

STA. 12+00 CONST.
STD. M.H., TYPE "A"

6" Gas line easement

6" Gas service pipe line

9

8

7

INDUSTRIAL PARK ADDN.

B.M. 86.31 R.R. spike N.S. P.P. W. side Midland Valley R.R. & So. side 43rd St. So.
B.M. 89.17 "D" Head bolt E. side 24" Elm N.W. 37'± St. & Palisade

MIDLAND VALLEY RAILROAD

Plan Scale 1" = 40'
Profile Scale 1" = 40' Hor.
1" = 9' Vert.

STA. 0+00 CONST.
STD. M.H., TYPE "A"
OVER EXIST. 15" V.C.P.

STA. 2+00 CONST.
STD. M.H., TYPE "A"

STA. 3+94 CONST.
STD. M.H., TYPE "A"

STA. 5+27 CONST.
STD. M.H., TYPE "A"

STA. 8+40 CONST.
STD. M.H., TYPE "A"

STA. 9+40
BEGIN SIPHON

STA. 10+00 CONST.
STD. M.H., TYPE "A"
END SIPHON

STA. 12+00 CONST.
STD. M.H., TYPE "A"

90

80

70

Natural Ground

Std top M.H. @ 89.84

Std top M.H. @ 85.46

Std top M.H. @ 86.07

Top prop. curb on Palisade

Std top M.H. @ 96.90

Std top M.H. @ 86.90

5" SPNG FILL OR FLUSH

20" Al. press. Gas line

Elev. 81.34

8" V.C.P. @ 0.15%

Cut at "A" Sta. 12+14.4" in 73.89

79.84

Fill in good 79.96

80.14

Fill in good 80.03

80.29

Fill in good 80.48

80.44

80.56

80.44

Fill in good 80.35

80.05

Use V.C.P. Elbows for siphon

81.40

81.25

81.57

Fill 81.81

81.49

81.46

1300 LIN FT. 8" V.C.P. @ 0.15% GRADE

0

1

2

3

4

5

6

7

8

9

10

11

12

13

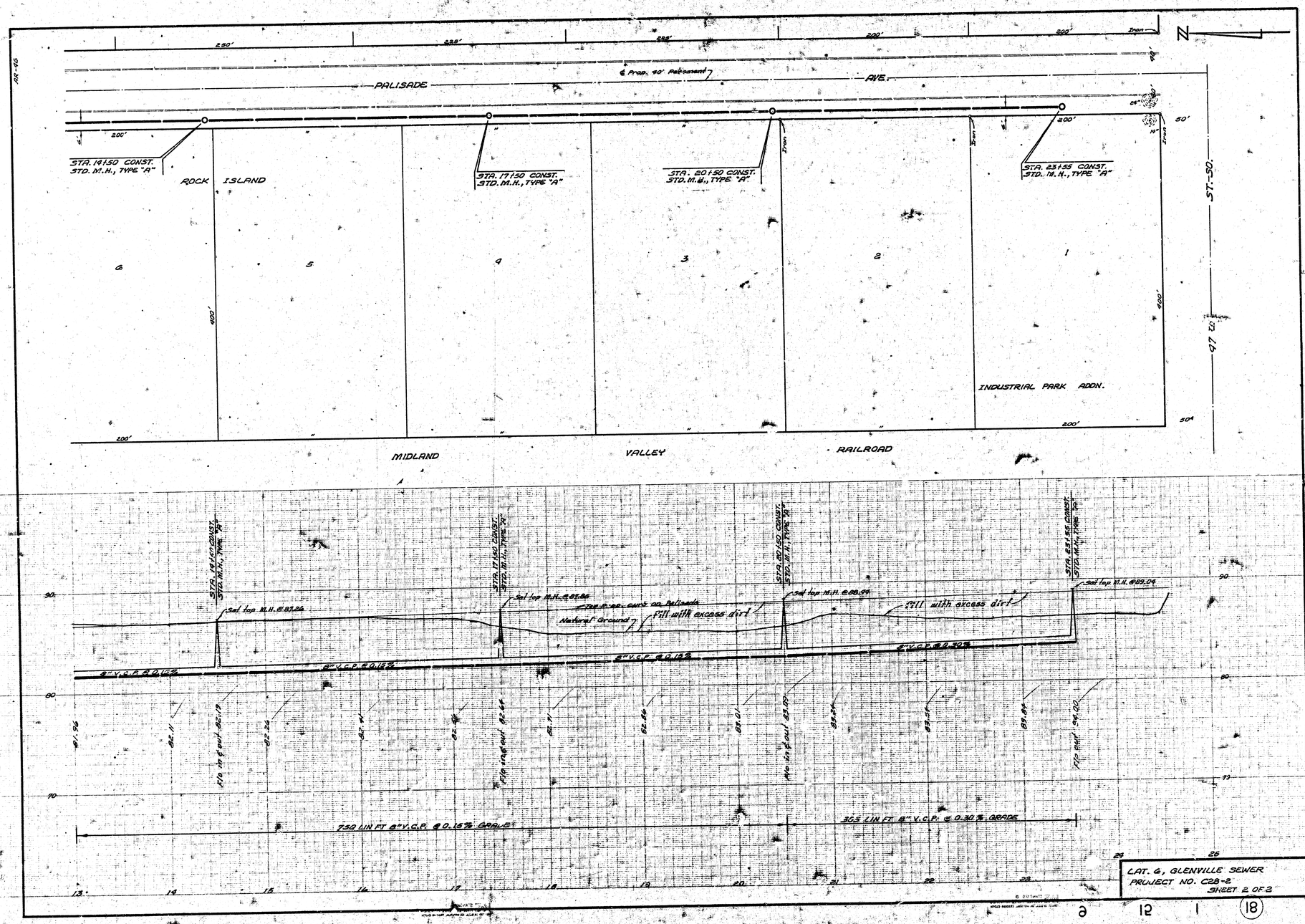
Revised 10-2-68

B. E. SMITH
ENGINEER
CITY OF WICHITA
KANSAS

JAMES A. LEE
2012
REGISTERED ENGINEER
STATE OF KANSAS

DAN E. SELLERS
5183
REGISTERED LAND SURVEYOR
STATE OF KANSAS

LAT. G, GLENVILLE SEWER
CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PROJECT NO. C28-2
DATE: AUG. 1968, SHEET 1 OF 2



LAT. 6, GLENVILLE SEWER
PROJECT NO. C28-2
SHEET 2 OF 2