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

NOT IN BEN. DIST.

30' Sewer easement

193.43'±

377.85'

771.35'

R=175'

PALISADE AVE.

℄ Prop. 40' pavement

℄ 20' Drainage & Utility Easem't.

Proposed curb

380.70'

425.08'

385.96'±

305.61'±

Plug

Fla 81.15

Fla 81.41

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"

9

8

7

6" fire line easement

6" fire line

Utilities service pipe line

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.

Natural Ground.

Std top M.H. @ 89.84

Std top M.H. @ 85.46

Std top M.H. @ 86.07

Std top M.H. @ 86.90

Std top M.H. @ 86.90

Top prop. curb on Palisade

5" SPING FILL OR FINISH

20" Al. press. Gas line

Elev. 81.34

8" V.C.P. @ 0.15%

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"

Invert Elev. 73.24
4" in 73.89
79.84
Fla in good 79.95
80.14
Fla in good 80.03
80.29
Fla in good 80.48
80.44
Fla in good 80.56
80.56
80.89
Fla in good 80.95
81.09
Use V.C.P. Elbows for siphon
81.10
81.29
81.38
81.57
Fla 81.41
81.46
Fla 81.81
81.96

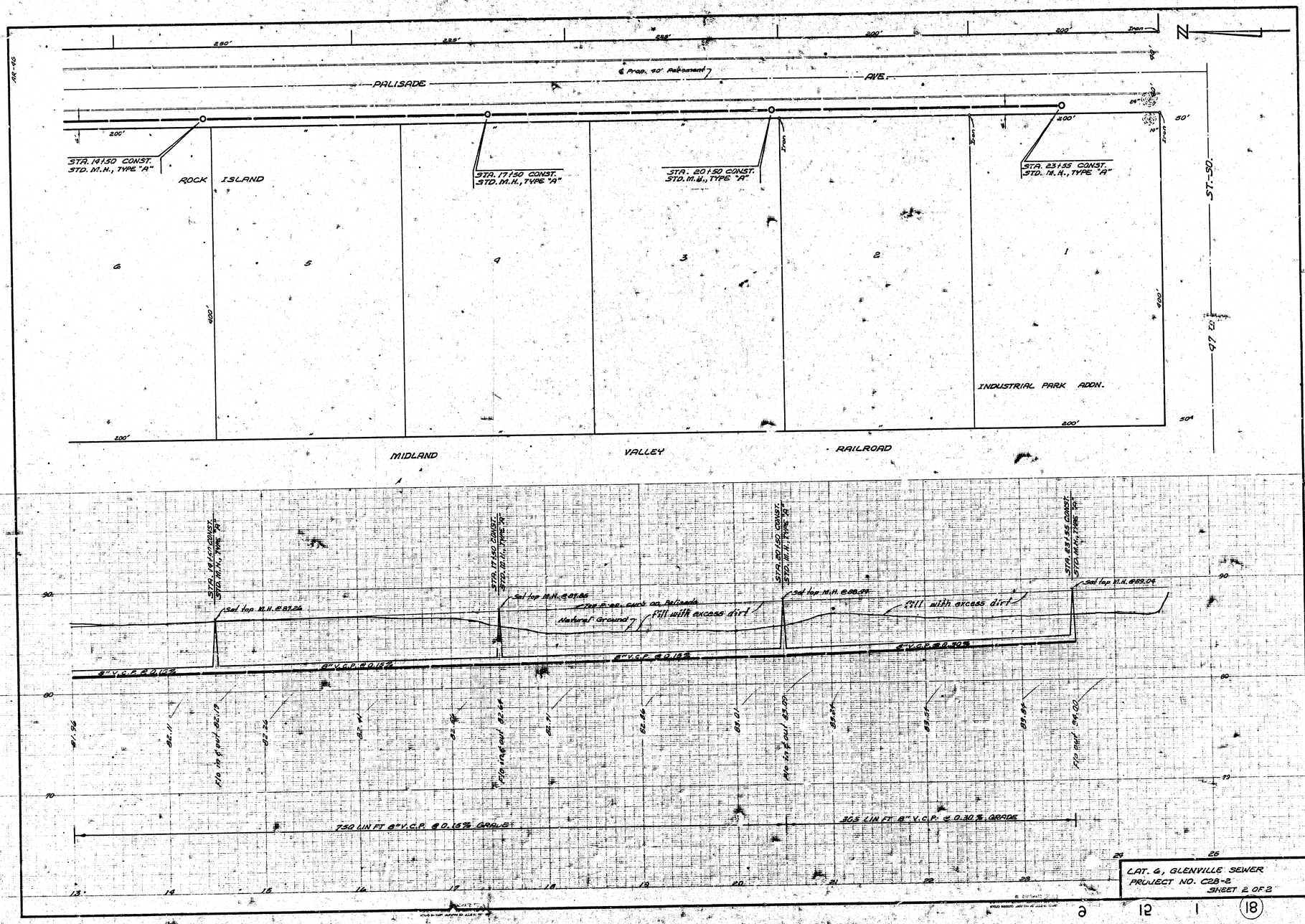
90
80
70
0
1
2
3
4
5
6
7
8
9
10
11

1,300 LIN. FT. 8" V.C.P. @ 0.15% GRADE

Revised 10-2-68

12
13

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

9 12 1 (18)