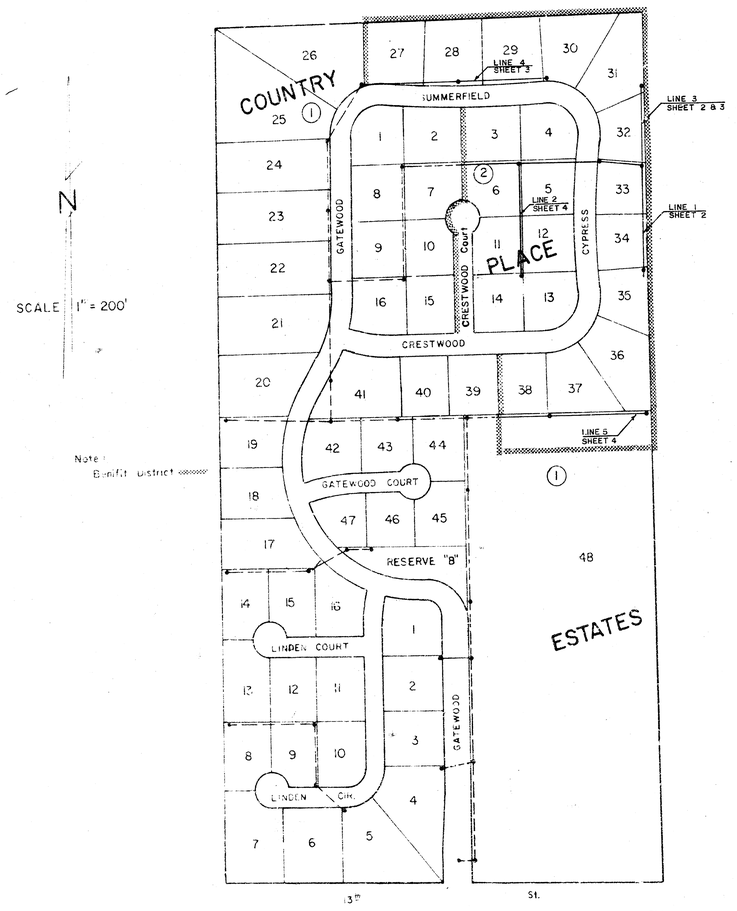
Lateral 4, Main 22
WAR INDUSTRIES SEWER



City of Wichita, Kansas

DEAN SELLERS — City Engineer

Date: _____

Project No. 468-76-245-30717-000-000-001

NOTE: FIELD ENGINEER SHALL SET TOPS OF MANHOLES TO MATCH PROPOSED FINISHED GRADE AS DETERMINED BY THE DEVELOPER. RISERS AND ADDITIONAL STUBS SHALL BE INSTALLED ON THIS PROJECT TO SERVE INDIVIDUAL LOTS WHEN ORDERED BY THE FIELD ENGINEER. RISER CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AS SHOWN ON STANDARD RISER DETAIL SHEET. LOCATIONS OF THE ENDS OF THE RISERS SHALL BE MARKED BY FASTENING GREEN PLASTIC COLORED TAPE TO THE END OF THE RISER AND BROUGHT TO THE GROUND SURFACE AS THE EXCAVATION IS BACKFILLED SUCH THAT THE COLORED TAPE WILL BE VISIBLE WHEN THE PROJECT IS COMPLETED. ALL RISERS SHALL BE CONSTRUCTED USING S.D.R. 23.5 A.B.S. OR P.V.C. PIPE. ELEVATIONS OF STUBS AND TOPS OF RISERS SHALL BE SUCH THAT WILL FACILITATE CONNECTION OF BASEMENT DRAINS WHEN THESE LOTS ARE DEVELOPED.

DONALD E. SCOTT LICENSED ENGINEER 6211

B.M. 184.11 R.R. Spk. N. Face P.P. E. Side GATWOOD 30' S. of P.C. W.L. Lot 1, BLK. 2.
B.M. 184.90 P.R. Spk. S. Face 14" Elm 30'± N. of N.L. GATEWOOD & W.L. LINDEN Extended

SUMMERFIELD

COUNTRY

3

4

2

Sta. 0+00 Line 1
Begin Const.

℄ 20' Utility Easement

Iron

Line 1

Prop. 8" Line By Others

Sta. 1+74 Line 1
Sta 0+00 Line 2
Const. Std. Type "C" M.H. with Outside Drop
5

℄ 10' Utility Easement

CYPRESS

PLACE

33

32

1

Sta. 4+18 Const. Std. Type "C" M.H.
19

Line 3

Line 2

Sta. 5+49 Line 1
Sta 0+00 Line 3
Const. Std. Type "C" M.H.
49 1/2

ESTATES

34

35

Sta 8+ Const.
Std. Type C M.H.
9" Stub S.W.
60.5

CYPRESS

SCALE
PLAN 1" = 40'
Profile
Horz 1" = 40
Vert 1" = 5'

Sta. 0+00 Line 1
Begin Const.

Sta. 1+74 Line 1
Sta 0+00 Line 2
Const. Std. Type "C" M.H.
with Outside Drop

Sta 4+18 Const.
Std. Type "C" M.H.

Sta. 5+49.9 Line 1
Sta 0+00 Line 3
Const. Std. Type "C" M.H.

Sta. 8+59.9 Const.
Std. Type "C" M.H.
4" Stub S.W.

Set Top of M.H 197.7

Prop. Top of Cb W. Side CYPRESS

Prop. Top of Cb S. Side SUMMERFIELD

Line 1

Ft. In = 180.34

682.9 L.F. of 8" R.B.S. Composite Pipe @ 0.40 % Grade
17 Ft. 8" Clay Pipe
17 Ft. 8" P.V.C. Pipe

174 L.F. of 8" R.B.S. Comp. Pipe @ 0.85 % Grade
17 Ft. 8" Clay Pipe
17 Ft. 8" P.V.C. Pipe

195
190
185
180
175

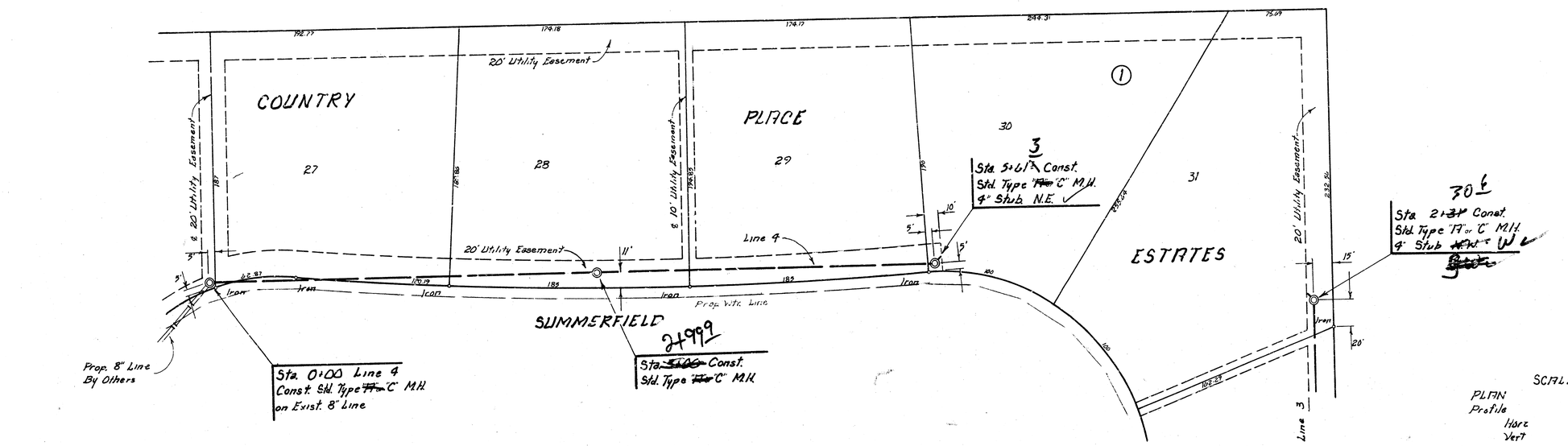
178.76 | 179.41 | 180.24 Ft. Cut 184.24 Ft. In | 184.34 | 184.74 | 185.14 | 185.22 Ft. | 185.54 | 185.73 Ft. Cut 183.83 Ft. In | 186.04 | 186.44 | 186.84 | 187.07 Ft.

0 1 2 3 4 5 6 7 8

Lat. 4, Main 22, WAR INDUSTRIES SEWER
Proj. No.: 468-76-245-80717-000-000-001

Sheet 2 of 4

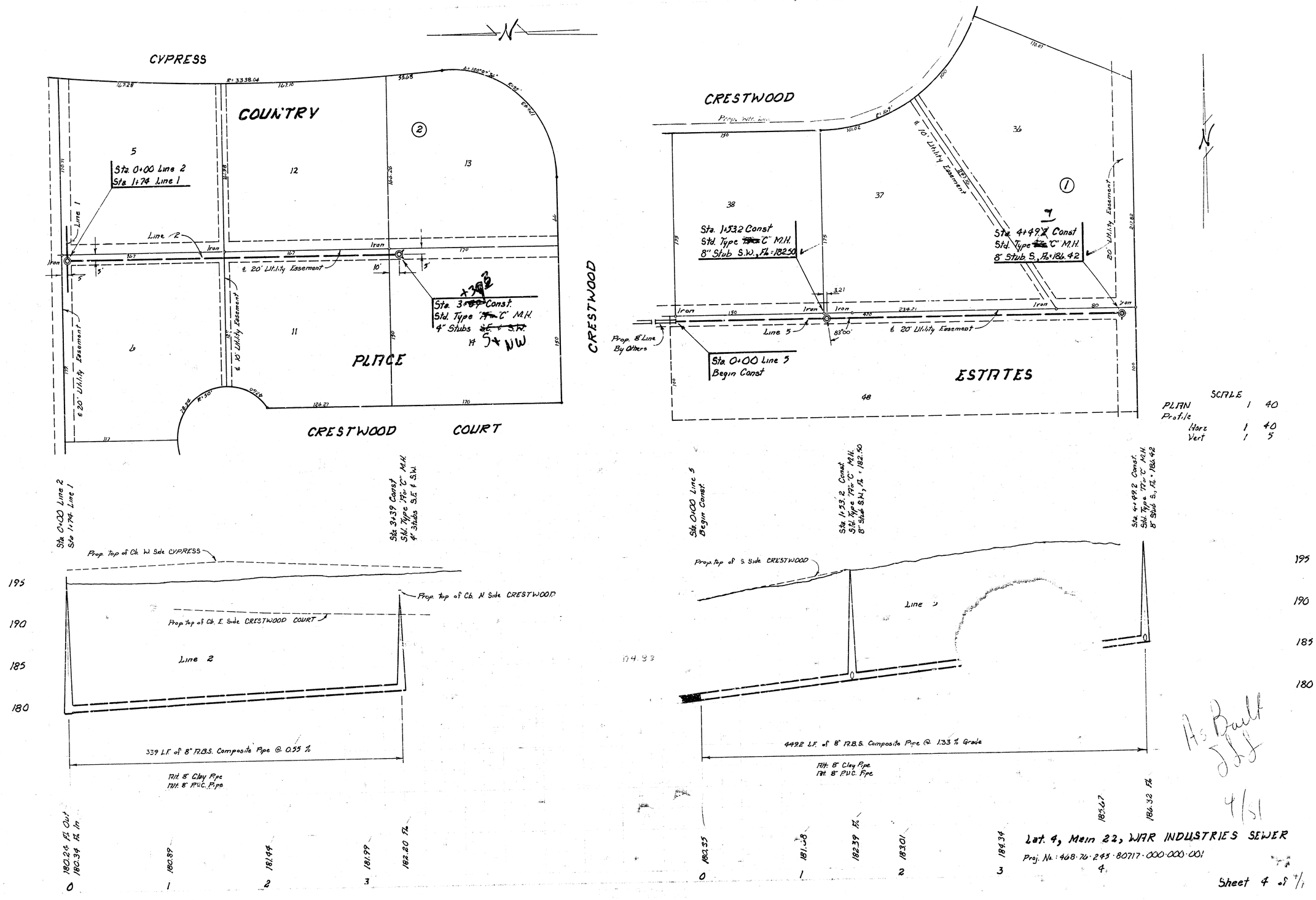
DLK359



Lat. 4, Main 22, WAR INDUSTRIES SEWER

Proj. No.: 938·76·245·80717·000·000·001

Sheet 3 of 3



Lat. 4, Main 22, WAR INDUSTRIES SEWER

Proj. No.: 468-76-245-80717-000-000-001

Sheet 4 of 4/1