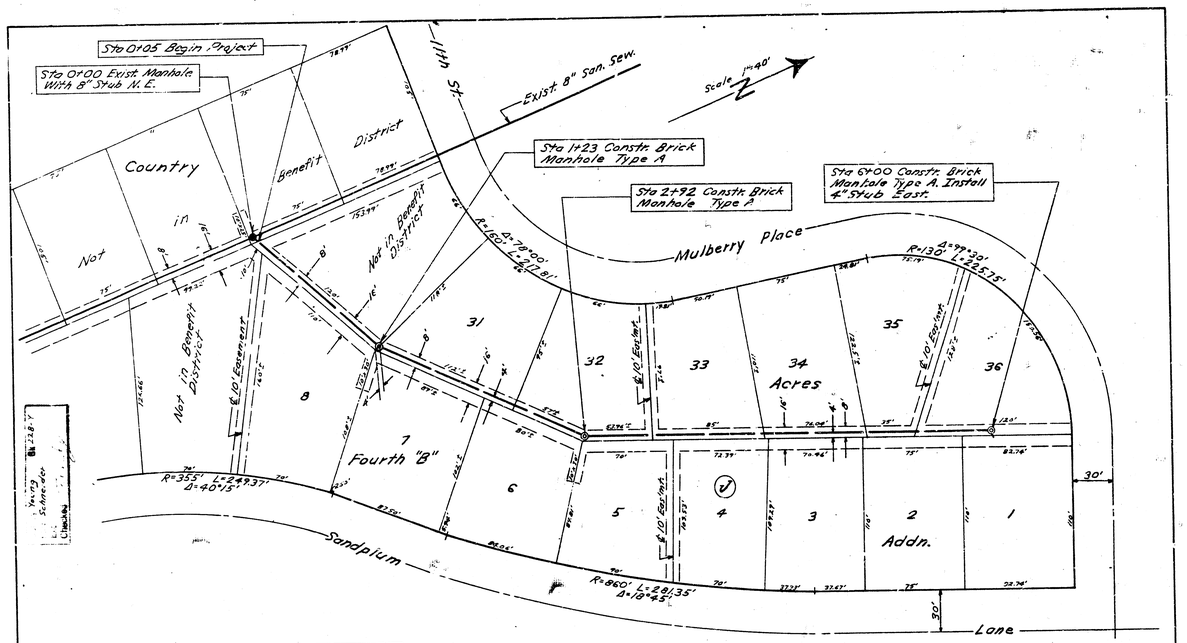
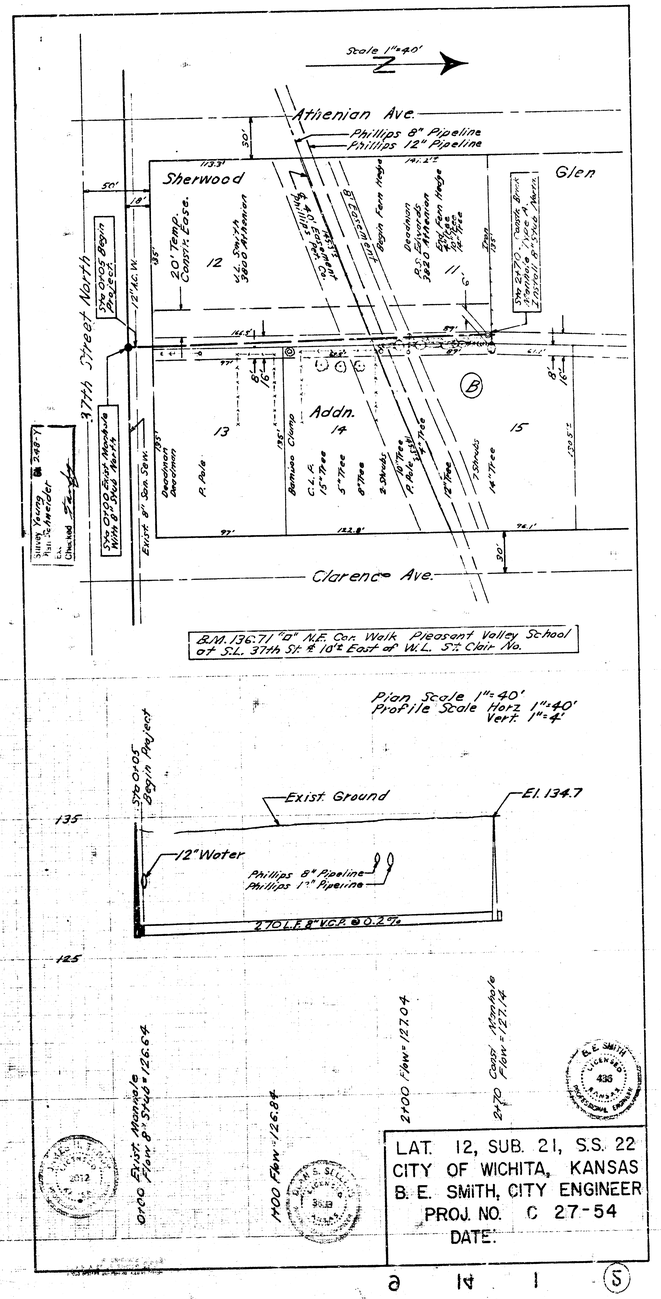

Sta 0+05 Begin Project
Sta 0+00 Exist. Manhole With 8" Stub N.E.
Exist. 8" San. Sew.
Scale 1"=40'
N
11th St.
Sta 1+23 Constr. Brick Manhole Type A
Sta 2+92 Constr. Brick Manhole Type A
Sta 6+00 Constr. Brick Manhole Type A. Install 4" Stub East.
Country
Not in Benefit District
Not in Benefit District
Not in Benefit District
Mulberry Place
R=130' Δ=79°30' L=225.75'
R=160' Δ=76°00' L=212.8'
6.10' Easement
31
32
33
34
35
36
Acres
8
7
Fourth "B"
6
5
4
3
2
1
Addn.
30'
R=355' L=249.37' Δ=40°15'
Sandplum
R=860' L=281.35' Δ=18°45'
Lane
B.M. 142.19 R.R. Spike West Side P. Pole S.W. Cor. 11th St. & Ridge Road
Plan Scale 1"=40'
Profile Scale Horz. 1"=40'
Vert. 1"=4'
No Street Profiles
Sta 0+05 Begin Project
Exist. Ground
El. 142.5
El. 139.5
El. 138.7
145
135
118 L.F. 8" V.C.P. @ 0.2%
169 L.F. 8" V.C.P. @ 0.2%
302 L.F. 8" V.C.P. @ 0.2%
0+00 Exist. Manhole Flow 133.46 Flow 8" V.C.P. = 133.54
1+00 Flow = 133.74
1+23 Constr. Manhole Flow = 133.79
2+00 Flow = 133.94
2+92 Constr. Manhole Flow = 134.1
4+00 Flow = 134.34
5+00 Flow = 134.54
6+00 Constr. Manhole Flow = 134.74
LAT 27, WESTLINK SEWER
CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PROJ. NO. C 27-39
DATE:


Scale 1"=40'
N
Athenian Ave.
Phillips 8" Pipeline
Phillips 12" Pipeline
Sherwood
Glen
50'
30'
18'
12" W.C.W.
Sta 0+05 Begin Project
97th Street North
20' Temp. Constr. Ease.
12
V.L. Smith 3620 Athenian
8" Exist. Water Line
Begin Fence Hedge
Deadman
R.S. Elvord 3620 Athenian
Sta 2+70 Constr. Brick Manhole Type A Install 4" Stub West
11
Addn.
13
14
15
B
Deadman
R. Pole
Bamboo Clump
C.L.P. 15" Tree
5" Tree
8" Tree
2 Shrub
20" Tree
R. Pole
12" Tree
7 Shrub
14" Tree
Exist. 8" San. Sew.
Clarence Ave.
B.M. 136.71 "a" N.E. Cor. Walk Pleasant Valley School at S.L. 37th St. & 10'± East of W.L. St. Clair No.
Plan Scale 1"=40'
Profile Scale Horz. 1"=40'
Vert. 1"=4'
Sta 0+05 Begin Project
Exist. Ground
El. 134.7
135
125
12" Water
Phillips 8" Pipeline
Phillips 12" Pipeline
270 L.F. 8" V.C.P. @ 0.2%
0+00 Exist. Manhole Flow 8" S.W.P. = 126.64
1+00 Flow = 126.84
2+00 Flow = 127.04
2+70 Constr. Manhole Flow = 127.14
LAT. 12, SUB. 21, S.S. 22
CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PROJ. NO. C 27-54
DATE:

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