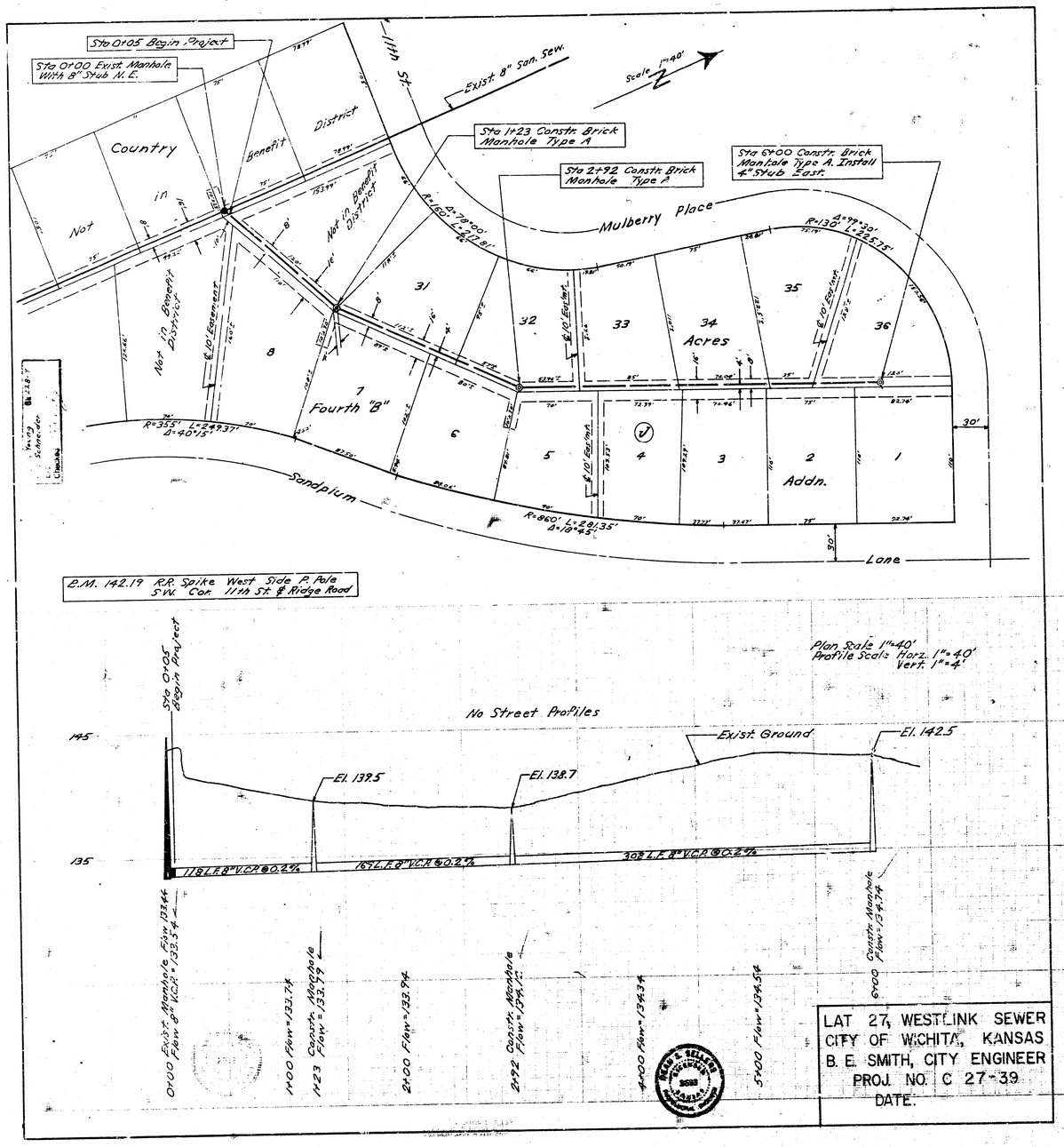
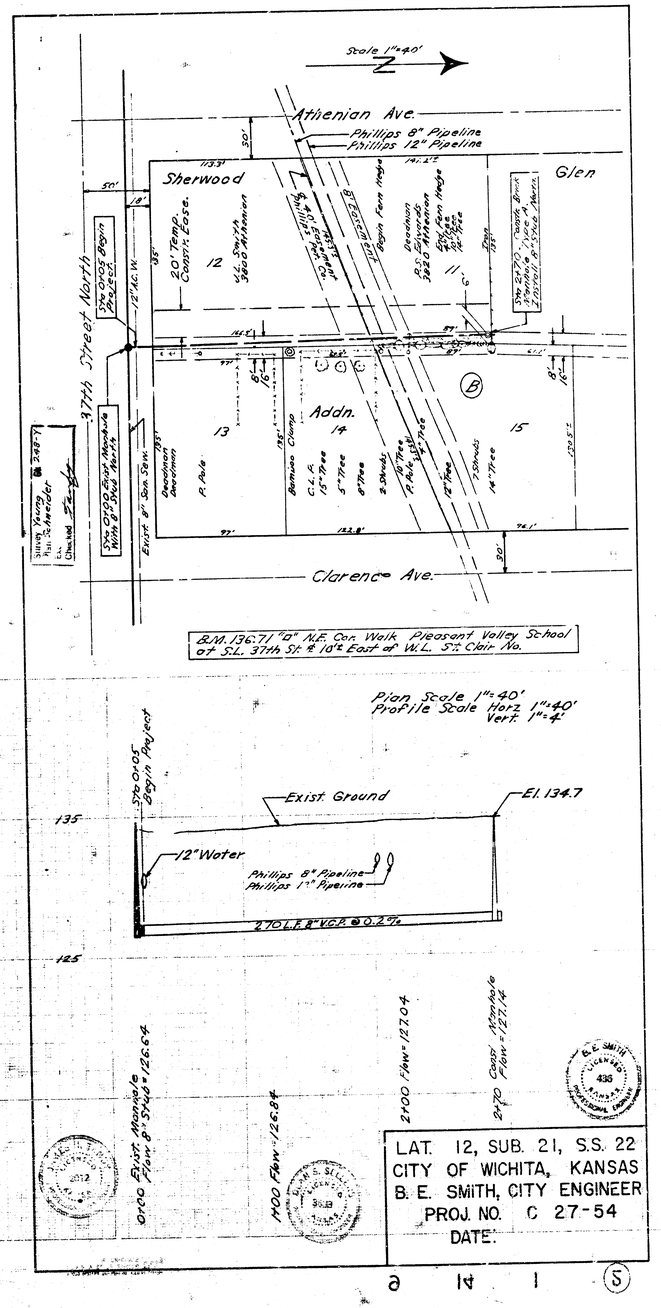

Sta 0+05 Begin Project
Sta 0+00 Exist. Manhole With 8" Stub N.E.
Exist. 8" San. Sew.
Scale 1"=40'
Sta 1+23 Constr. Brick Manhole Type A
Sta 2+92 Constr. Brick Manhole Type A
Sta 6+00 Constr. Brick Manhole Type A. Install 4" Stub East.
Country
Benefit
District
Not in Benefit District
Mulberry Place
Fourth "B"
Acres
Addn.
Sandplum
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
Exist. Ground
El. 139.5
El. 138.7
El. 142.5
118 L.F. 8" V.C.P. @ 0.2%
169 L.F. 8" V.C.P. @ 0.2%
308 L.F. 8" V.C.P. @ 0.2%
0+00 Exist. Manhole Flow 133.44 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 = 134.12
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'
Athenian Ave.
Phillips 8" Pipeline
Phillips 12" Pipeline
Sherwood
Glen
37th Street North
Addn.
Clarence Ave.
B.M. 136.71 "D" 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'
Exist. Ground
El. 134.7
12" Water
Phillips 8" Pipeline
Phillips 12" Pipeline
270 L.F. 8" V.C.P. @ 0.2%
0+00 Exist. Manhole Flow 8" Stub = 126.64
1+00 Flow = 126.84
2+00 Flow = 127.04
2+70 Const. 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.