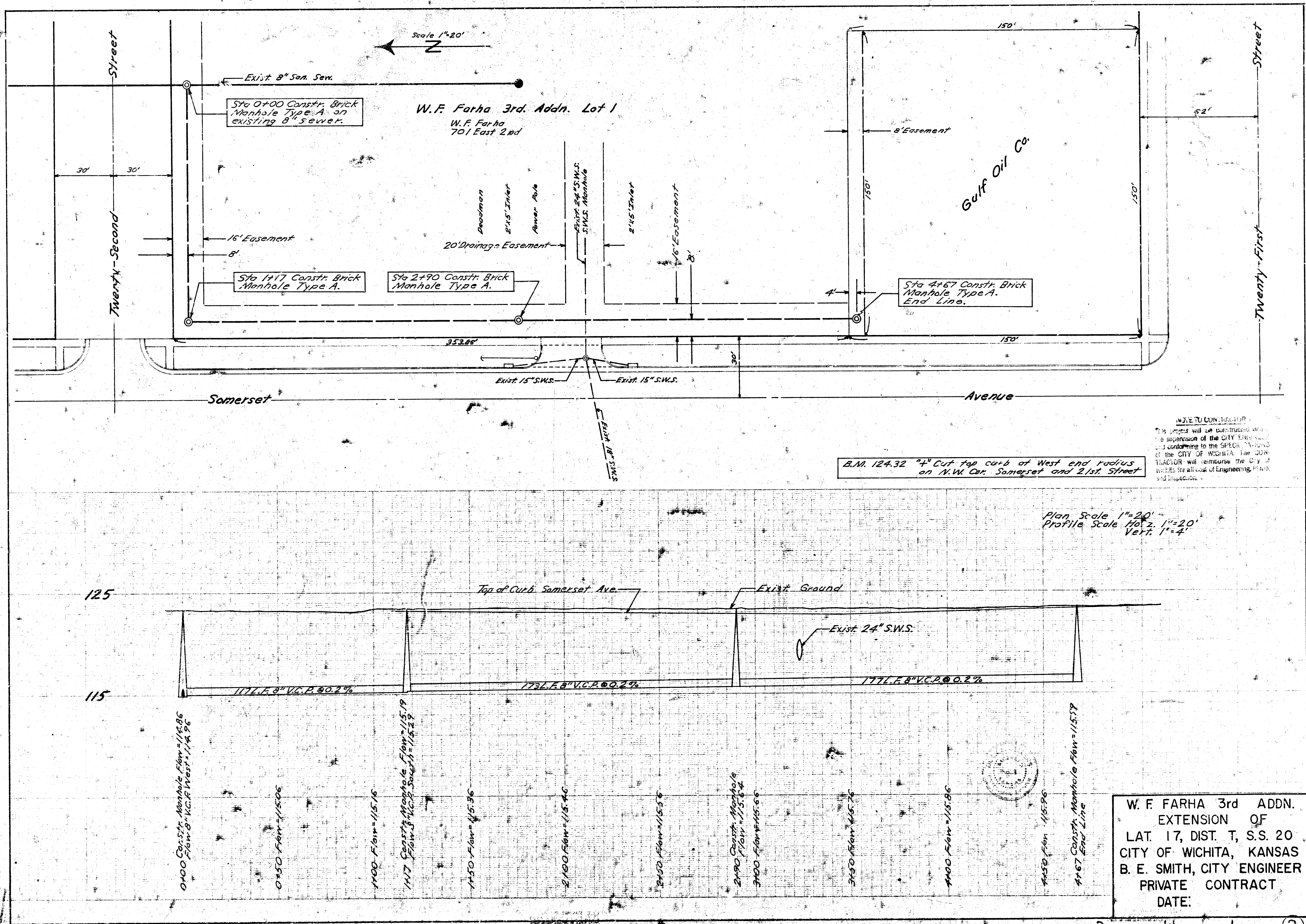
Scale 1"=20'
Exist. 8" San. Sew.
Sta 0+00 Constr. Brick Manhole Type A. on existing 8" sewer.
W. F. Farha 3rd. Addn. Lot 1
W. F. Farha
701 East 2nd
Twenty-Second Street
30'
30'
16' Easement
8'
Sta 1+17 Constr. Brick Manhole Type A.
Sta 2+90 Constr. Brick Manhole Type A.
20' Drainage Easement
Deadman
2'x5' Inlet
Power Pole
Exist. 24" S.W.S.
S.W.S. Manhole
2'x5' Inlet
16' Easement
8'
150'
8' Easement
Gulf Oil Co.
150'
150'
52'
4'
Sta 4+67 Constr. Brick Manhole Type A. End Line.
353.86'
150'
30'
Twenty-First Street
Exist. 15" S.W.S.
Exist. 15" S.W.S.
Exist. 18" S.W.S.
Somerset Avenue
B.M. 124.32 "+" Cut top curb at West end radius on N.W. Cor. Somerset and 21st. Street
NOTE TO CONTRACTOR
This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of Engineering, Plans, and Inspection.
Plan Scale 1"=20'
Profile Scale Hor. 1"=20'
Vert. 1"=4'
125
115
Top of Curb Somerset Ave.
Exist. Ground
Exist. 24" S.W.S.
117 L.F. 8" V.C.P. @ 0.2%
173 L.F. 8" V.C.P. @ 0.2%
177 L.F. 8" V.C.P. @ 0.2%
0+00 Constr. Manhole Flow=114.86 Flow 8" V.C.P. West=114.96
0+50 Flow=115.06
1+00 Flow=115.16
1+17 Constr. Manhole Flow=115.19 Flow 8" V.C.P. South=115.29
1+50 Flow=115.36
2+00 Flow=115.46
2+50 Flow=115.56
2+90 Constr. Manhole Flow=115.64
3+00 Flow=115.66
3+50 Flow=115.76
4+00 Flow=115.86
4+50 Flow 115.96
4+67 Constr. Manhole Flow=115.99 End Line
W. F. FARHA 3rd ADDN.
EXTENSION OF
LAT. 17, DIST. T, S.S. 20
CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PRIVATE CONTRACT
DATE:

9 14 1 (3)