Bm. 176.22 N. rim Sanit. manhole SE Sta. 0+00.

16 | 7 | 6

15 | 8 | 14 | 7 | 13 | 10 | 12 | 11

9 | 8 | 2 | 1

Baffin | Prairie | Beckley | Hills | Glendale

10'25 Anchor Bos mt.

Sta. 8+19 Constr. 5'ft. Brick Manhole Type A.

8' Easement | 16' Easement | 16' Easement

117' | 60' | 117' | 60' | 117' | 60' | 30'

25th St.

North

Exist 15" Sewer

Sta. 0+00 Exist. Brick Manhole.

Sta. 2+08 Constr. Std. Brick Manhole Type A. Install 8" Stub South.

Sta. 5+02 Constr. Std. Brick Manhole Type A. Install 8" Stub West.

Note: Contractor to backfill trench with excavated material and compact to original density across like location. This work will not be paid for directly and is to be considered as incidental to construction of the sewer.

Plan Scale 1"=40'
Profile Scale Horz. 1"=40'
Vert. 1"=4'

185 | 175 | 165

Sta. 0+00 Exist. Brick Manhole

Sta. 2+08 Constr. Std. Brick Manhole Type A. Install 8" Stub South.

Sta. 5+02 Constr. Std. Brick Manhole Type A. Install 8" Stub West.

Sta. 8+19 Constr. Std. Brick Manhole Type A.

M.H. Top Elev. 176.50

Exist. Ground

Prop. Curb 25th St. N.

M.H. Top Elev. 179.30

Prop. Curb Beckley

Prop. Curb Glendale

Flow 8" Stub South Elev. 162.02

Flow 8" Stub West Elev. 168.10

502 L.F. 8" V.C.P. @ 0.4%

317 L.F. 8" V.C.P. @ 0.2%

0+00 Flow Out = 162.82
Flow In = 163.02

1+00 Flow = 165.42

2+08 Flow = 166.92

3+00 Flow = 167.69

4+00 Flow = 167.69

5+02 Flow Out = 168.10
Flow In = 170.84

6+00 Flow = 171.04

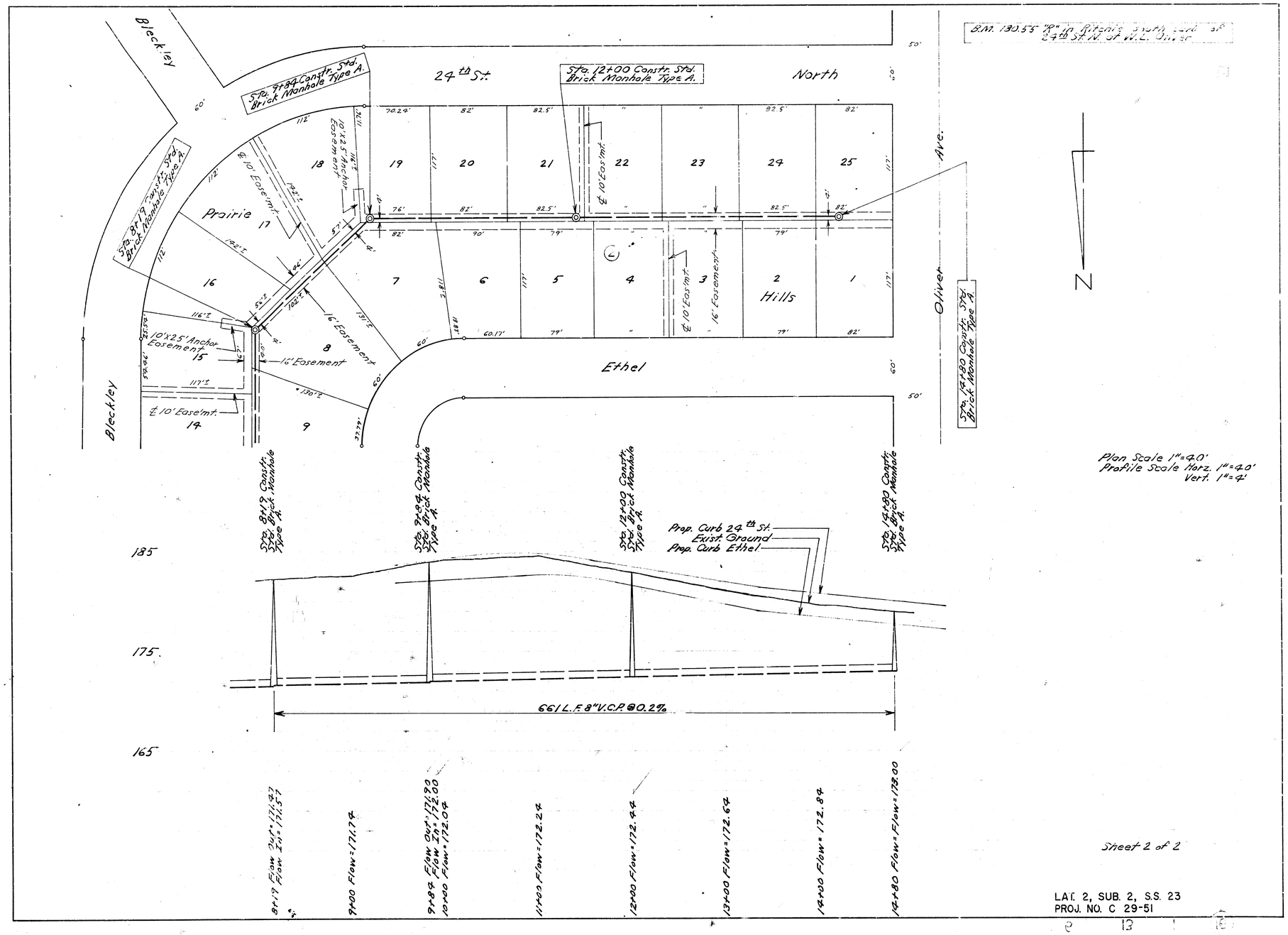
7+00 Flow = 171.24

8+00 Flow = 171.44

8+19 Flow Out = 171.87
Flow In = 171.87

Sheet 1 of 2

LAT. 2, SUB. 2, S.S. 23
CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PROJ. NO. C 29-51
DATE: JULY 1969



Plan Scale 1" = 40'
Profile Scale Horz. 1" = 40'
Vert. 1" = 4'

Sheet 2 of 2

LAT. 2, SUB. 2, S.S. 23
PROJ. NO. C 29-51