B. M. 97.49 NE cor. conc. step. No # 3045 So. Richmond.
B. M. 97.79 R. R. Spike SE side P. P. SE Southgate & Meridian.

Plan Scale 1" = 40'
Profile Scale 1" = 40' horz.
1" = 4' vert

Survey by G.K. Bk 244-Y
Drawn by
Checked by

N

Sta. 01+00.0 Exist'g M.H.
Exist'g 12" Stub W.

Sta. 3+11.9 Const.
Std. M.H. Type "A"
Install 8" Stub E.

Sta. 6+23.9 Const.
Std. M.H. Type "A"
Install 8" Stub E.

Sta. 9+35.9 Const.
Std. M.H. Type "A"
Install 8' Stub E.

Sta. 11+00.0

Sta. 10+75.9

SUNNYBROOK LANE

RICHMOND AVE.

WILDWOOD LANE

SOUTHGATE ST.

SUNNYBROOK LN.

29TH. ST. SO.

c. Pavement

60' 8' 18" 0.10 +/-

3.9' 126' 60' 126' 4' 126' 60' 126' 4' 126' 60' 126' 4' 126' 8' 60' 30'

8" @ 0.15 +/-

Iron

4" Iron

12" Iron @ 6" 1.5 Iron

604'

Sta. 01+00.0 Exist'g M.H.
Exist'g 12" Stub North

Sta. 3+11.9 Const.
Std. M.H. Type "A"
Install 8" Stub E.

Set top M.H. @ 98.30

Sta. 6+23.9 Const.
Std. M.H. Type "A"
Install 8" Stub E.

Set top M.H. @ 97.90

Sta. 9+35.9 Const.
Std. M.H. Type "A"
Install 8' Stub E.

Set top M.H. @ 97.90

Sta. 11+00.0

Natural ground

Proposed E. cb Richmond Ave.

Proposed E. cb Richmond Ave.

Natural ground

N. Rim M.H. 98.35

100

90

12" V.C.P @ 0.10 +/- 12" V.C.P @ 0.10 +/- 12" V.C.P @ 0.10 +/- 12" V.C.P @ 0.10 +/-

98.48 F/o

92.58

92.68

92.78

92.88

92.98

93.08

93.10 F/o
93.43 F/o in 8" Stub E.

93.18

93.28

93.38

93.48 F/o
93.75 F/o in 8" Stub E.

93.48

93.58

1095 lin. ft. of 12" V.C.P. @ 0.10% grade

0 1 2 3 4 5 6 7 8 9 10 11

JAMES G. KNOWLES 4242

JAMES G. KNOWLES 3633

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SUBMAIN 18, S. S. NO. 22

CITY OF WICHITA, KANSAS

B. E. SMITH CITY ENGINEER

JULY 1967 PROJECT NO. C27-9

T. B. M. 100.925 R. R. Spike N. S. T. P. S. S. 27th W.L. Richmond No.

N

LANE

WILDWOOD

RICHMOND AVE.

GARBER ST.

27TH ST. SO.

27TH ST.

PARKWAY

GREENFIELD

CANADA AVE.

A. C. walk

4" Gas main

8" Water line

12" gas line

2" gas line

Sta. 11+00.0

Sta. 12+47.9 Const. Std. M.H. Type "A" Install 8" Stub E.

Sta. 14+50.0 Const. Std. M.H Type "A"

NOTE: Replace A.C. Mat.

Sta. 15+21.3 Const. Std. M.H. Type "A" Install 8" Stub E.

Sta. 17+79.2 Const. Std. M.H. Type "A"

Sta. 19+30.6 Const. Std. M.H. Type "A" Install 8" Stub W.

Sta. 21+17.2 Const. Std. M.H. Type "A" Install 8" Stub W.

Sta. 22+00.0

580'

135'

100'

126'

188'

195'

Sta. 11+00.0

Sta. 12+47.9 Const. Std. M.H. Type "A" Install 8" Stub E.

Sta. 14+14.10

Sta. 14+30.0 Const. Std. M.H. Type "A"

Set top @ 98.15

Sta. 15+21.9 Const. Std. M.H. Type "A" Install 8" Stub E.

Set top @ 97.80

Sta. 17+79.8 Const. Std. M.H. Type "A"

Sta. 17+90

Set top @ 97.00

Sta. 19+30.2 Const. Std. M.H. Type "A" Install 8" Stub W.

Set top @ 97.10

Sta. 21+17.2 Const. Std. M.H. Type "A" Install 8" Stub W.

Sta. 22+00.0

Natural ground

Proposed E. cb Richmond Ave.

Sand fill or flush

Sand fill 8" Stub

12" V.C.P. @ 0.10% | 12" V.C.P. @ 0.10% | 10" V.C.P. @ 0.15% | 10" V.C.P. @ 0.15%

20 lin ft. of Sand fill or flushing.

173 lin. ft. of Sand fill or flushing.

10 lin. ft. of Sand fill or flushing.

93.58 | 93.68 | 93.77 93.58 F/o in 8" Stub E | 93.38 | 93.88 | 93.93 F/o | 93.98 | 94.03 | 94.10 94.07 F/o in 8" Stub E | 94.39 | 94.51 F/o | 94.56 | 94.69 | 94.78 94.63 F/o in 8" Stubs E & W | 94.84 | 94.99 | 95.04 95.01 F/o in 8" Stubs E & W | 95.14

5219 lin. ft. of 18" V.C.P @ 0.10% grade.

578.1 lin. ft. of 10" V.C.P @ 0.15% grade.

203 lin. ft. of Sand fill or flushing.

11 12 13 14 15 16 17 18 19 20 21 22

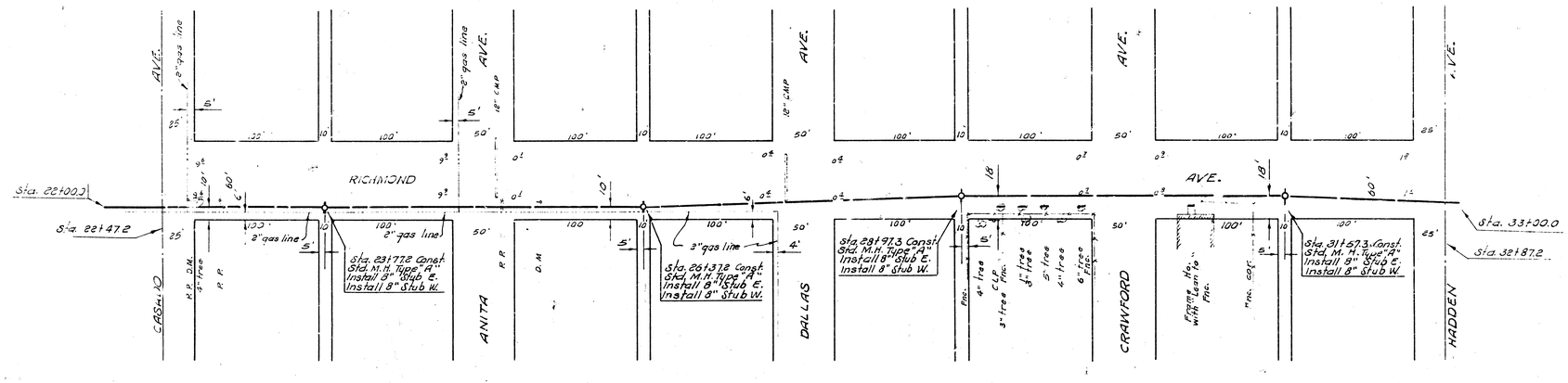
2/4

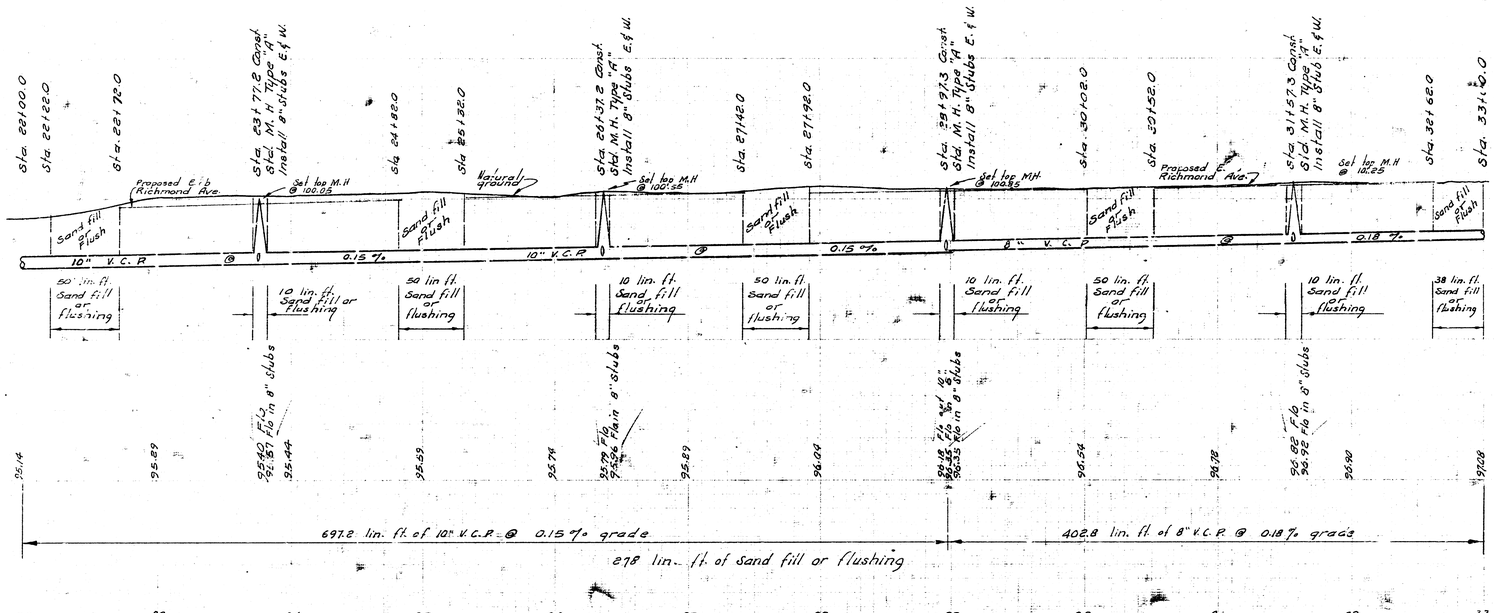
SUBMAIN 13, S. S. NO. 22

PROJECT NO. C27-9

T. B. M. 100.725 Step bench S.E. Side P. P. 100' S. of Dallas W. S. Richmond.

T. B. M. 101.36 Step bench E.S. P.P. S.W. Richmond & Crawford.

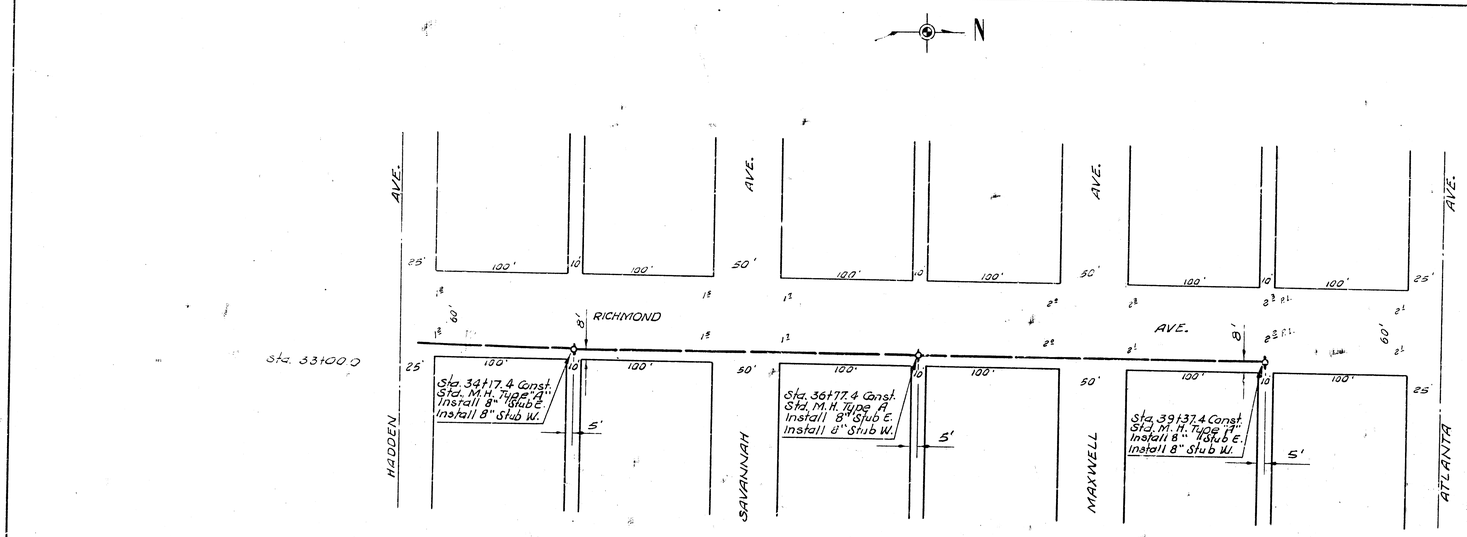




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SUBMAIN 18, S. S. NO. 22

PROJECT NO. C27-9



SUBMAIN 18, S. S. NO. 22
PROJECT NO. C27-9