L.W. Larson
D. Cruiser

STA. 0100
EXIST. M.H.

MORRIS ST.

S.E. Morris St.

N

10' utility easem't.

209.32'

211.60'

Exist. Gas Service

Exist. dirt drive

DWAYNE

STA. 0190 CONST. STD. M.H., TYPE "A" INSTALL 4"ST.UB S.E. & S.W.

LOT 1

MANSFIELD DR.

Prop. Pavement

Exist. conc. pvmt.

Iron

268.01'

A

6'

LOT 2

ADDN.

15' Access & Maintenance Easem't.

299'±

B.M. 140.30 "O" Top curb N.L. Rose & E.L. Mansfield
B.M. 145.97 N.W. cor. conc. pp. No. # 8349 Rose Lane

Plan Scale 1"=20'
Profile Scale 1"=20' Hor.
1"=4' Vert.

STA. 0190 CONST. STD. M.H., TYPE "A" INSTALL 4"STUB S.E. & S.W.

150

140

130

Nat. Ground

Top exist. M.H. 142.84

Prop. curb on Mansfield Dr.

Set Top M.H. @ 142.15

4"W.C. water

4"W.C. water

8" CLAY PIPE @ 0.90%

Exist. Flo. 129.19 S

8" W.C. 129.39

Flo. 129.19 S Studs in 129.63

90 LIN FT 8" CLAY PIPE @ 0.90 % GRADE

0

1

B.E. SMITH
REGISTERED
436
KANSAS

DEAN S. SELLERS
REGISTERED
3683
KANSAS

LATERAL 95, W.I.S.
CITY OF WICHITA, KANS.
B.E. SMITH, CITY ENGINEER
PROJ. NO. C29-93
DATE: DEC. 1969

L.W. Larson
D. Cruiser

NOTE: TO CONTRACTOR

Prior to excavating sewer within 10' of either side of exist. tracks, the Contractor shall notify the Agent, Roadmaster & Section Foreman of the A.T.&S.F. R.R. Co. to determine the logical time for removal & replacement of tracks without interuption of local service to the area N. of 3715 St. No.

BIG DITCH

N

STA. 3197 CONST. STD. M.H., TYPE "A"

STA. 2.2 EXIST. M.H.

542.75'

"A.C. water line"

37 IN

4 in ±

Asphalt Surf.

ST. NO.

20'

28'

NOTE: USE EXTREME CAUTION
So. Western Bell Tel. Duct Line 36" ± E. of C.L.

Iron

79.21'

STA. 2180 CONST. STD. M.H., TYPE "A"

Building

A.C. Driveway

STA. 3137 CONST. STD. M.H., TYPE "A"

NOTE: 8" REINF. CONC. ENCASEMENT

SANTA FE AVE.

ST. NO.

B.M. 134.35 S.W. cor. 1st conc. step (W. steps) office entrance to International Harvester.

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

STA. 2180

EXIST. W.H.

STA. 2.2 EXIST. M.H.

STA. 3137 CONST. STD. M.H., TYPE "A"

STA. 3197 CONST. STD. M.H., TYPE "A"

140

130

120

W. Rim Elev. 133.33

Nat. Ground 18'± S. of ℄

S. ditch

Gas lead

4" Gas

M.R. spur

M.R. spur

8" CLAY PIPE

8" CLAY PIPE @ 0.20 %

@ 0.40 %

ST LIN FT 8" REINF. CONC. ENCASEMENT

Exist. Flo. 123.78

8" W.C. in 122.98

12"x8"

12"x8"

Flo in 8" pvc 124.00

12"x8"

Flo in 8" pvc 124.00

12"x8"

Flo in 8" pvc 124.03

Flo 124.63

337 LIN FT 8" CLAY PIPE @ 0.20 % GRADE

60 LIN FT 8" CLAY PIPE @ 0.40 % GRADE

0

1

2

3

4

5

Elev. 134.40

Backfill is to be compacted to cut density or greater

Trench

Min. thickness of encasement = 8"

#5 bars @ 2'-0" Centers

#5 longitudinal bars

9.36'±

8" CLAY PIPE

Elev. 124.98

TYPICAL SECTION
REINF. CONC. ENCASEMENT
STA. 2180 to 3137
No Scale

EXTENSION OF
LAT. 63, SUB. 9, S.S. NO. 23
CITY OF WICHITA, KANSAS
B.E. SMITH, CITY ENGINEER
PRIVATE PROJECT
DATE: Dec. 1969

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