Village On The Parkway Tank
411Q 1960 sh. 34-38

CITY OF DALLAS

BLK. 8170

GIFFORD TOUCHSTONE, et. al.

ADDISON

DALLAS

Prop 8"

411Q 1960 Sh. 34-38

Sta. 0+00
Connect to Existing
Sanitary Sewer Manhole

FL 598.0

893.88'

Exist. Wooden Bridge

288.77'

310.04'

411Q-1960
Sh. 1
(not in this
Contract)

Tree Grove

1249.73' to SW Cor.
Maude S. McEntire

Future
Fire
Hydrant

Remove Bridge
Install 2-33"x42" RCP FL 597.6
Temporary Drainage

Q = 87.24 CFS
C = 87.5 CFS
S = 0.007
V = 7.3

Exist. 18"
Culvert

Gravel Road

Pipe Curve Data
Δ = 18°05'00"
R = 110.0'
T = 17.52'
L = 34.75'

P.T.
EQUATION
3+16.00 BK =
3+16.29 FWD

2481.25

GIFFORD TOUCHSTONE, et. al.

ABST. 157

741.84'

Proposed 8" V.C.P. Sanitary Sewer

772.36'

Exist. Asphalt Pvm't

NOEL ROAD

Ord. 14580

Prop. 12" Water Main

685W 540-C Sh. 1

See 411Q 1960 Sh. 34, 36, 38

MATCH LINE STA 9+00

696.42'

MONTFORT DR.

Prop 6"
411Q WCD
Sh. 47, 48

Preston wood Junction
411Q 1960 Sh. 47, 48

MAUDE S. McENTIRE

ABST. 157

CITY OF ADDISON

1 - S.F.

Prestonwood Junction Center
411Q 1960 Sh. 76, 77

411Q-1960A
Sh. 16
(not in this contract)

6" HACKBERRY
7" HACKBERRY
10"
6" HACKBERRY
2-6" HACKBERRY
12" ELM
2-8" HACKBERRY
2-8" HACKBERRY
2-24" HACKBERRY
2-24" HACKBERRY
6" HACKBERRY
12" HACKBERRY
2-24" LOCUST

BENCH MARK:

'n' Cut on West Headwall 4'x2.25' Conc. Culvert under Noell Road, 1040'± NW of ℄ Celestial Road. Elev. 602.11

A = 50 Ac.
Q = 0.7 MGD
C = 1.1 MGD

620
615
610
605
600
595
590
585

Connect to
Exist. Manhole
0+00

0+57.3 ℄ Wooden Bridge

Ground 100' Lt.

Exist. Ground @ ℄
Sewer

Ground 100' Lt.

8" on 2.00%

Class B Embedment

Future
Sch. Sew.

8" on 3.40%

900 LF 8" V.C. SAN. SEWER
750 LF Class "C" Embedment
150 LF Class "B" Embedment

Class B Embedment

Class C Embedment

Fl. 10" In 588.07
Fl. 10" Out 588.01
Fl. 6" In 592.49

0.72%

Fl. 589.20
Fl. 589.00

Fl. 593.55

Fl. 597.90
Fl. 597.24

Fl. 601.30

Fl. 601.79

Fl. 606.80

Fl. 610.19

Fl. 614.10

Fl. 616.10

Grade Break

100' V.C.
m = 1.80

100' V.C.
m = 0.88

P.V.I. 1+00

P.V.I. 2+00

5'x3' Drainage Arrow

3

PROJECT:

DESIGN BY Walter T. Albritton DATE 10-9-70

R.O.W. APPROVED John L. Carrick Jr. 4-23-71

ENGINEER OF DESIGN WATER UTILITIES DEPT. [illegible] DATE 4-23-71

CONTRACT NO. 71-98-P - CULLUM - 4.12.71

LOPER OIL COMPANY
P.O. BOX 22225 DALLAS, TEXAS 75222 Ph. 330-9293

ALBRITTON & ASSOCIATES, INC.
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404 UCC BLDG. 741-4884
DALLAS, TEXAS 75207
BY Walter T. Albritton P.E.

STATE OF TEXAS
WALTER T. ALBRITTON
13670
REGISTERED
PROFESSIONAL ENGINEER

PROPOSED SANITARY SEWER
NOELL ROAD AND
BELT LINE ROAD
DALLAS WATER UTILITIES DEPT.
CITY OF DALLAS, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.E.W.	G.C.B.	AUG, '70	Horiz. 1"=40' Vert. 1"=8'		411 Q	1960