TREE LIST				
STA.	LT.	RT.	SIZE	VARIETY
24+40		12'	12"	PECAN
24+46		23'	18"	PECAN
24+46	10'		8"	ELM
24+80	20'			BUSH
25+00		20'	8"	PECAN
25+20	9'		8"	PECAN
25+25	8'		8"	PECAN
25+35	20'		6"	OAK
25+35		20'	12"	PECAN
25+25		6'	10"	CEDAR
25+43		10'	10"	WILLOW
25+44		10'	10"	PECAN
25+49		27'	8"	COTTONWOOD
25+74	7'		8"	BOIS D'ARC
25+98	4'		6"	CEDAR
25+98	27'		10"	PECAN
25+97		7'	12"	PECAN
26+10	20'		12"	PECAN

TREE LIST				
STA.	LT.	RT.	SIZE	VARIETY
26+40	23'		9"	CEDAR
26+40	18'		12"	PECAN
26+40		50'	12"	BOIS D'ARC
26+80		15'	18"	PECAN
26+90		8'	3-10"	PECAN
27+20		8'	12"	BOIS D'ARC
27+23	13'		8"	HACKBERRY
27+85	50'		18"	MESQUITE
27+90	12'		24"	ELM
28+25		40'	18"	BOIS D'ARC
29+12	30'		12"	PECAN
29+12	40'		12"	PECAN
29+20	35'		8"	PECAN
29+20	42'		12"	ELM
30+80		8'	12"	HACKBERRY
31+05	10'		30"	ELM
31+38	25'		24"	WILLOW
31+80	14'		36"	PECAN
32+25	9'		8"	WILLOW
32+38	50'		36"	WILLOW
33+80		10'	24"	WILLOW
34+80		30'	30"	WILLOW

Oaks North Add.
411Q-1960 Sh. 97,98

Prestonwood Pond II
411Q 1960 Sh. 92,93

CITY OF ADDISON

ABST. 157
Maude S. McEntire

Maude S. McEntire Oct. 13, 1970
15' & 20' & Soni. Sew. Main Esmt. from Sta. 18+50± to 34+60±
Abst. 157
Temp. Working Space Granted as Shown
See Instrument for Any & All Special Conditions
C.O. ~ 70-4891
Vol. ~ 70206 Pg. ~ 0689 Oct. 22, 1970

CITY OF DALLAS
Blk. 8170

MONTFORT DR.

MATCH LINE

24+39.83 FWD. = 24+70.46 BK.

Town Hall Square 411Q1960Sh.66

Prop. Addition City Hall 411Q1960 Sh.58

Prop. 8" Soni. Sew. 411Q 1960 Sh. 97,98

Prestonwood Junction Center 411Q 1960 Sh. 76,77

Curve 21-A
Δ = 52°50'50"
R = 130'
T = 64.80'
L = 119.91'

Curve No. 24 ℄ Sew.
Δ = 34°10'40"
R = 130'
T = 39.97'
L = 77.55'

Curve No. 25 ℄ Sew.
Δ = 28°22'
R = 130'
T = 32.86'
L = 64.36'

Curve No. 23 ℄ Sew.
Δ = 14°58'40"
R = 130'
T = 17.09'
L = 33.98'

P.I. 20-A
25+44 Surv. Line
= 25+44 ℄ Sewer
Δ = 23°30' Lt.
1=22°6' Bend

P.I. 22-A
27+40.82 Surv. Line=
27+48.14 Back =
27+41.02 Fwd
Δ = 31°13'20" Lt.
Const. 4.5' Dia. MH
with Sealed Cover
8" Stubout South

Rock Probe #11
Rock Probe #12
Rock Probe #13

BBQ Pit
Pump House
Foot Bridge
Concr. Ret. Wall
Top Bank
FL Stream
SW Fork of Creek
High Water Line
Survey Line & Sewer Line
℄ Sewer
Water Line
50' Temp. Working Space
6' Soni. Sew. Esmt.
Prop. 8"
Proposed 12" Water 885W-540-C Sh.2
See 411Q 1960 Sh. 34, 36, 38 Also
Const. 4' MH 8" Stubouts W&N
Prop. 8" 411Q1960 Sh. 34-38 Village On The Parkway
34+81.23 BK. = 34+84.13 FWD.
MATCH LINE & EQUATION
Prop. 12" Water 885W-540-C Sh.1
Const. 4' MH 8" Stubouts W&N
℄ Sew. 4110-1980 Sh.1

NOTE:
From 18+50 to 34+53, construction of sanitary sewer is subject to the special terms and conditions of the Waud S. McEntire easement. Contractor should also be aware of the agreement between developer and Waud S. McEntire concerning the protection of trees and shrubbery.

BENCH MARK:
'D' Cut on West Headwall 4'x2.25' Conc. Culv. under Noell Road, 1040'± NW of ℄ Celestial Road. Elev. 602.11

25 | 25+40 to 25+20 Class G Embedment | 25+20 to 25+50 Class G-I Embedment | 26 | 25+50 to 27+40 Class G Embedment | 27 | 27+41 to 30+10 Class G Embedment | 28 | 29 | 30 | 30+10 to 30+40 Class G-I Embedment | 30+40 to 33+55 Class G Embedment | 31 | 32 | 33 | 33+55 to 33+85 Class G-I Embed. | 33+85 to 34+84 Class G Embedment | 34 | 35

308 LF 12" DIA. VITRIFIED CLAY SEWER PIPE
278 LF Class G Embedment
30 LF Class G-I Embedment

743 LF 10" DIA. VITRIFIED CLAY SEWER PIPE
683 LF Class G Embedment
60 LF Class G-I Embedment

MATCH LINE & EQUATION
24+70.16 Back = 24+39.83 Fwd
34+81.13 Back = 34+81.23 Fwd
Const. 4'-5" Dia. MH with Sealed Cover with 8" Stubout South 27+48.14 Back = 27+41.02 Fwd
100' Lt.
Exist. Ground & ℄ Sewer
FL Creek
Rip-rap & Stab. Backfill as per apprl. Sh. 1040-7
#11 Rock
#12 Rock
#13 Rock
#14 No Rock
Prop. 12" Water 593.22
12" on 2.92%
10" on 2.40%
A = 147 Ac.
Q = 1.45 MGD
C = 4.2 MGD
A = 86 Ac.
Q = 0.98 MGD
C = 2.5 MGD
A = 86 Ac.
Q = 0.98 MGD
C = 1.92 MGD
FL 12" out 570.00
FL 10" in 570.20
FL 8" Stubout 570.20
FL 566.00 Grade Break
FL 562.76
FL 565.68
FL 568.60
FL 571.60
FL 574.60
FL 576.40
FL 579.60
FL 581.20
FL 583.60
FL 586.00
FL 10" out 588.00
FL 10" in 588.07
590
580
570
560
600

16

PROJECT:	
DESIGN BY Walter F. Albritton	DATE 11-14-70
R.O.W. APPROVED H. L. Lee	12-2-70
ENGINEER OF DESIGN WATER UTILITIES DEPT. W. S. Moyle Jr.	DATE 12-2-1970
CONTRACT NO. 70-192-P ~ Cullum ~ 10-14-70	

DEVELOPER
G & C PROPERTIES, Inc.
2912 MacARTHUR BLVD. IRVING, TEXAS 75060 Ph 255-4101

ALBRITTON & ASSOCIATES, INC.
CONSULTING ENGINEERS
404 U.C.C. BLDG. 741-4884
DALLAS, TEXAS 75207
BY Walter F. Albritton P.E.

STATE OF TEXAS · WALTER F. ALBRITTON · 13670 · REGISTERED PROFESSIONAL ENGINEER

BELL BRANCH SANITARY SEWER
FROM WHITE ROCK CREEK TO NOELL RD.

DALLAS WATER UTILITIES DEPT.
CITY OF DALLAS, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
G.W.F.	S.D.J.	June, 1970	1"=40' H. 1"=6' V.		411-Q	1960-A