

CURVE CHART				
#	INNER	OUTER	INNER	OUTER
1	24° 44' 27"	26° 40' 53"	10° 28' 10"	10° 28' 10"
2	182.00'	188.00'	312.00'	312.00'
3	35.24'	37.55'	59.23'	64.71'
4	71° 00' 20"	71° 00' 20"	86° 12' 30"	86° 12' 30"
5	77.00'	103.50'	22.00'	22.00'
6	54.93'	57.44'	50.93'	50.93'
7	35.42'	37.89'	33.10'	33.10'
8	59° 36' 22"	59° 36' 22"	10° 28' 10"	10° 28' 10"
9	42.00'	44.50'	70.50'	70.50'
10	22.10'	24.61'	44.23'	44.23'
11	40.78'	43.29'	28.67'	28.67'
12	10° 07' 47"	10° 07' 47"	124° 07' 28"	124° 07' 28"
13	19.71'	22.71'	186.41'	186.41'
14	22.97'	25.48'	44.40'	44.40'
15	45.84'	48.35'	77.17'	77.17'
16	93° 32' 00"	93° 32' 00"	86° 12' 30"	86° 12' 30"
17	20.00'	20.00'	10.00'	10.00'
18	26.23'	28.74'	30.00'	30.00'
19	36.78'	39.29'	67.01'	67.01'
20	105° 21' 33"	105° 21' 33"	10° 28' 10"	10° 28' 10"
21	28.00'	30.50'	30.00'	30.00'
22	36.23'	38.74'	70.50'	70.50'
23	34° 36' 04"	34° 36' 04"	124° 07' 28"	124° 07' 28"
24	28.00'	30.50'	30.00'	30.00'
25	36.23'	38.74'	70.50'	70.50'
26	12° 44' 30"	12° 44' 30"	34° 23' 48"	34° 23' 48"
27	28.00'	30.50'	23.67'	23.67'
28	36.23'	38.74'	70.50'	70.50'
29	104° 42' 40"	104° 42' 40"	10° 28' 10"	10° 28' 10"
30	30.50'	33.00'	30.00'	30.00'
31	39.29'	41.79'	82.04'	82.04'
32	55.77'	58.28'	142.24'	142.24'

Numbered Calls

- N. 88° 03' 07" E. 7.25'
- N. 01° 05' 33" W. 10.00'
- S. 88° 03' 07" W. 15.21'
- N. 33° 18' 45" E. 87.79'
- N. 88° 03' 07" E. 14.84'
- N. 71° 31' 57" E. 80.00'
- S. 10° 28' 09" E. 84.24'
- N. 10° 28' 09" W. 82.81'
- Arc. Length 200.07'
- Arc. Length 87.92'
- Arc. Length 38.97'

- GENERAL NOTES**
- All Water Mains Shall Be Ductile Iron Class 51 Water Pipe With Polyethylene Tube Wrap on Pipe, Fittings, & Fire Hydrant Bases.
 - All 12" & 8" Water Mains to be P.V.C. Class 200 Water Pipe (Except in all Major, Secondary, Thoroughfare, & Fill Areas). NOTE: On P.V.C. Water Pipes, Tapping Saddles Will Be Used on 1" Services and Larger.
 - All Water Mains Shall Have a Minimum Cover Below Finished Grade as Follows: 6" & 8" Mains 48", 12" Mains 60", or as Required to Clear Other Utilities.
 - Extend Utilized Water Deadheads and Utilized Sanitary Sewer Laterals 2' Beyond Proposed Curbs;
 - Water and Sanitary Sewer Easements Shall Also Include Additional Area of Working Space for Construction and Maintenance of the Systems. Additional Easement Area is Also Conveyed for Installation and Maintenance of Manholes, Cleanouts, Fire Hydrants, Water Services From the Main to and including Water Boxes, Sewer Laterals From the Main to the Curb or Pavement Line, and the Descriptions of Such Additional Easements Herein Granted Shall be Determined by Their Locations as Installed.
 - All Laterals and Water Deadheads Not Utilized as Part of This Project Are To Be Considered As Abandoned.
 - Dashed Buildings Designate Future Phase Construction.
 - The Existing Water & Sanitary Sewer Utilities With in the Bounds of This Addition Were Constructed Under 411 Q 1960 Sht. 61, 62.

JEFFERSON OAKS APTS
411Q 1960 SHT. 110-118

JEFFERSON OAKS APTS
411Q 1960 SHT. 116-118

CAUTION!!!
UNDERGROUND UTILITIES IN THIS AREA AND AT METER VAULT LOCATIONS.
Contact Southwestern Bell Telephone Co. Two Days Prior to Construction. Dial "0" Ask for Enterprise 9800.
Contact Dallas Power & Light Co. Two Days Prior to Construction. Mr. Gary Lucas 698-7362

NOTE:
All Units To Be Sprinklered As Per Fire Department Requirement.

PRESTON ROCK
411Q 1960 SHT. 85

PRESTON
A = 20° 25' 48"
R = 408.00'
T = 73.55'
L = 145.48'

The Oaks on Monfort Condominiums
411Q 1960 Sh. 75

BENCH MARK NO. 1
"D" Cut On West End of North Headwall at Preston Oaks Road & Noel Creek.
Elev. 570.62

BENCH MARK NO. 2
"X" Cut at P.R.C. In Center-line of Preston Oaks Road at Hidden Springs Court.
Elev. 600.78

Preston Oaks Crossing Apartments
411Q 1960 Sht. 64, 65

DESIGNED *M. E. Worrell* DATE July 12, 1983
WORRELL & ASSOCIATES INC.
R.O.W. APPROVED _____ DATE _____
ENGINEER OF DESIGN WATER UTILITIES DEPT. DATE _____
CONTRACT NO. (All work by permit)

WATER & SEWER PLAN					
PRESTON OAKS ADDITION					
WORRELL & ASSOCIATES ENGINEERS - PLANNERS 13619 INWOOD ROAD, SUITE 300 - DALLAS, TEXAS					
DALLAS WATER UTILITIES DEPT.					
CITY OF DALLAS, TEXAS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
W&A	MJI	June '83	1" = 50'		411 Q 1960

61A