



STORM SEWER CURVE DATA

No.	Delta	Radius	Tangent	Length
1	37°32'24"	100.00'	33.98'	65.52'
2	26°14'50"	1026.50'	239.32'	470.24'
3	33°13'23"	200.00'	59.67'	115.97'
4	53°37'20"	158.00'	147.87'	147.87'
5	53°39'12"	70.00'	35.40'	65.55'
6	89°59'43"	70.00'	69.99'	109.95'
7	56°55'39"	70.00'	37.95'	69.55'
8	33°00'00"	70.00'	20.73'	40.32'
9	21°20'19"	70.00'	13.19'	26.07'
10	21°20'19"	70.00'	13.19'	26.07'
11	75°00'00"	40.00'	30.69'	52.36'
12	24°46'05"	70.00'	15.37'	30.26'
13	32°00'14"	70.00'	20.07'	39.10'
14	58°00'00"	40.00'	22.17'	40.49'
15	90°00'00"	40.00'	40.00'	62.83'
16	30°00'00"	40.00'	10.72'	20.94'
17	20°00'00"	70.00'	12.34'	24.43'
18	20°00'00"	70.00'	12.34'	24.43'
19	30°00'00"	70.00'	18.76'	36.65'
20	30°00'00"	40.00'	10.72'	20.94'

"Special Drainage Easement"
 A "Special Drainage Easement" is established along a portion of the common line between Lot 1 (the "development") and Lot 2 (the "park") to allow for surface runoff from the park and future access to the inlet and pipe system in the development should underground drainage be required in portions of the park. This easement is granted to the Town of Addison for these purposes only and expressly precludes the use of the easement for any other drainage system or utility by anyone other than the owner or his assigns. This easement is also granted subject to the stipulation that repair of any damage to the development property as a result of the installation or maintenance of the Town's systems therein shall be borne by the Town of Addison.

NOTE:
 Manholes shown as part of the storm sewer system are private and therefore need not conform to public standards for their size or shape. However, they must provide adequate access to pipes for maintenance and be capable of carrying traffic in vehicular areas.

**NOTES AND SPECIFICATIONS
 STORM SEWER**

- See "General Notes - All Disciplines" on the cover sheet for the civil plans for this project.
- Unless specifically stated otherwise in plans or contract documents, the controlling specifications for all work within public rights-of-way and easements shall be the **Standard Specifications for Public Works Construction**, Second Edition 1987, by the North Central Texas Council of Governments (the "standard Specifications"), as amended. Copies of the Standard Specifications may be purchased by mail or over the counter from the North Central Texas Council of Governments, 616 Six Flags Drive, P.O. Box Drawer COG, Arlington, Texas 76005-5888, phone Metro 817/640-3300. Bulk discounts are available. This document is copyrighted.
- All concrete storm sewer pipe shall be ASTM C76, RCP Class III with embedment per details on plans.
- All PVC storm sewer shall be SDR 35 sewer pipe with embedment per detail on plans.
- All utility and storm sewer trenches shall be mechanically compacted per City specifications. Water jetting is **not** an acceptable compaction method.
- A concrete collar or clay cut-off shall be placed in trenches where utility lines enter building slab areas to prevent migration of water along the granular embedment materials.

DATE	DESCRIPTION	REF. NO.
2/01/95	ADDED MANHOLES & CLEANOUTS	
12/28/94	CITY SUBMITTAL	
	REVISIONS & ISSUE DATES	

BENCH MARK:
 Top Disk South End Of Curb Inlet On The West Side Of Addison Road 735' +/- North Of Sojourn Drive.
ELEVATION = 640.12
 "r" Cut North End Of Recessed Inlet On The West Side Of Westgrove 665' +/- North Of Sojourn Drive.
ELEVATION = 661.37

**STORM SEWER PLAN
 THE DOMINION
 22.143 ACRE TRACT AND
 3.265 ACRE TRACT OF LAND**
 SITUATED IN THE
 ELI SHEPHERD SURVEY, ABSTRACT No. 1361
 AND LEVI NOBLE SURVEY, ABSTRACT No. 1098
 CITY OF ADDISON
 DALLAS COUNTY, TEXAS

PREPARED FOR
 CAMDEN PROPERTY TRUST
 3200 SOUTHWEST FREEWAY
 1500 PHOENIX TOWER
 HOUSTON, TEXAS 77027

DRAWN BY
 C9 OF 18

PROJECT No.
 01-1751-03

HUITT - ZOLLARS
 3131 MCKINNEY AVENUE/SUITE 600
 DALLAS, TEXAS/214-871-3311
 DALLAS / FORT WORTH / PHOENIX / ORANGE COUNTY