Inwood Road

St. Louis Southwestern R.R.

T.P.&L. Co.

℄ D.P.&L. Co.

℄ 15' Storm Sew. Easmt.
Δ=45°00'43"
R=116.0'
L=48.06'
T=91.13'

Lower Exist. 8" Water Line - Install 4-8" 45° Bends.

Exist. 8" Plug 18" R.C.P.

1430 Pipe Conn.

Conc. Cap on Sanit. Sew. on Storm Sew.

Storm Sewer By Others

℄ Storm Sew.
Δ=45°42'19"
R=116.0'
T=48.89'
L=89.53'

348 L.F. 18" R.C.P. Storm Sewer

℄ Storm Sew.
Δ=9°04'09"
R=200.0'
T=15.8'
L=31.66'

Exist. 8" Plug 18" R.C.P.

3410 Pipe Conn.

8"W By Others

18" Cl. III R.C.P.

4460 Pipe Conn.

Exist. 8" Plug 24" R.C.P.

Triple Grate Inlet

24" Cl. III R.C.P.

Grade to Drain Into Inlet

8"W

Future 24" R.C.P.

Future 21" R.C.P.

45° Cl. III R.C.P.

15" Cl. III R.C.P.

4476 Pipe Conn.

39° Cl. III R.C.P.

6428 Pipe Conn.

18" Cl. III R.C.P.

6438 Pipe Conn.

Future Storm Sew.

SURVEY
TOP 623.5
FL 618.1
-1.4'

P.C. Sta. 2135.0

℄ Storm Sew.
Δ=9°04'09"
R=200.0'
T=15.8'
L=31.66'

P.T. Sta. 2198.68

4143 Const. Std. #6 Curb Inlet
Top = 623.10
℄ = 619.10

4178 End 45° R.C.P.
Apron 39° R.C.P.

6131 Const. Std. #20 Curb Inlet
Top = 623.50
℄ = 619.50

6161 End 39° R.C.P.
Const. Temporary Brick Bulkhead

Storm Sewer By Others

T.P.&L. Co. Pole

T.P.&L. Pole

T.P.&L. Pole

100'

60'

46.6'

30°

46'

20'

11'+/-

T.P.&L. Pole

T.P.&L. Pole

mk	revisions	date
1	GENERAL REVISION	7-6-79
2	ADD STUB FOR GARAGE ST. SEW. STA 11+66	8-10-79
3	REVISED ST. SEW. SIZE & STUB FOR GARAGE	8-20-79
4	REVISED ST. SEW.	9-5-80

0 1 2 3 4 5 6 7 8 9 10

630
626
620
615
610

45° Cl. III R.C.P. on 0.3%

39° Cl. III R.C.P. on 0.3%

Future 24" R.C.P. on 0.40%

Future 21" R.C.P. on 0.40%

Exist. Ground @ ℄ Pipe

Prop. Finished Grade @ ℄ Pipe

Prop. 8" W. Line

Δ = 45°
R = 116.0
L = 89.53
T = 48.89
V = 5.8

Δ = 45°
R = 65.1
L = 51
T = 27.0
V = 5.8

Δ = 45°
R = 71.0
L = 56
T = 29.6
V = 5.8

Δ = 39°
R = 41.8
L = 28
T = 14.6
V = 5.8

CITY OF ADDISON
APPROVED
FOR CONSTRUCTION
BUILDING SECTION

DATE

NOTE: CONTRACTOR IS HEREBY INSTRUCTED TO EXERCISE CARE IN THE LOCATING AND PROTECTING OF ALL UTILITIES AND OTHER STRUCTURES. HE SHALL COMPLY WITH ALL CITY ORDINANCES APPLICABLE TO THE WORK. APPROVAL OF THESE DRAWINGS SHALL NOT BE CONSTRUED TO RELIEVE RESPONSIBILITY OR GRANT VARIANCE TO SUCH CODES.

PLAN - PROFILE

STORM SEWER
CRESTVIEW SQUARE
VANTAGE COMPANIES

ALBERT H. HALFF ASSOCIATES, INC. - ENGINEERS

CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
J.I.N.	VERNON	NOV 79	H:1"=40' V:1"=6'	GS14	VW-1	SS-2

VANTAGE JOB NO. 79390