

HUIE ADDISON ADDITION  
VOL. 84194, PG. 2175  
D.R.D. Co., Tx.

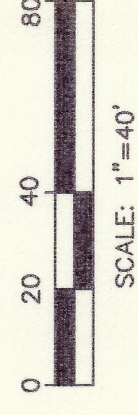
BERKLEE DR. PRIVATE  
JULIARD DRIVE PRIVATE  
JULIARD LN. PRIVATE

CURVE CHART

CHORD BEARING	CHORD	TANGENT	RADIUS	DELTA
S 67°45'45" E	84.02	87.18'	110.00'	45°24'32"
N 67°45'45" W	69.48	37.86	90.00'	45°24'32"

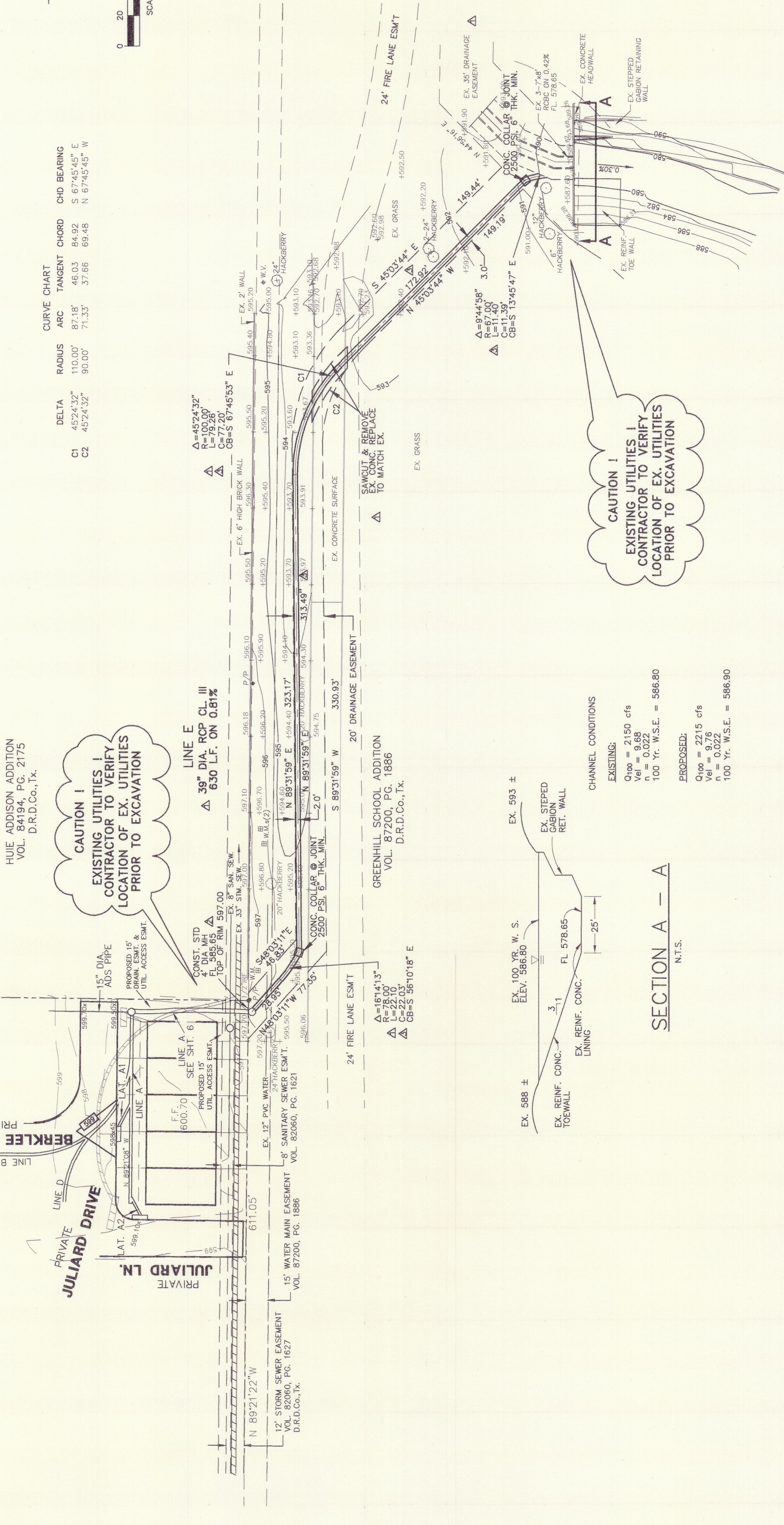
LEGEND

EXISTING CONTOUR  
PROPOSED STORM SEWER  
EXISTING SPOT ELEV.



- NOTES:
1. SODDING, REPAIR AND REPLACE IN ALL CONSTRUCTION AREAS.
  2. CONTRACTOR SHALL NOT REMOVE OR DAMAGE ANY EXISTING TREES WITHOUT PERMISSION FROM THE OWNER OR ENGINEER.
  3. STORM SEWER EMBEDMENT SHALL CONFORM TO THE TOWN OF ADDISON SPECIFICATIONS.
  4. ALL CONSTRUCTION SHALL CONFORM TO THE TOWN OF ADDISON SPECIFICATIONS.

BENCHMARK:  
TOP OF OPERATING NUT ON FIRE HYDRANT,  
433' WEST AND 15' SOUTH OF S.E. CORNER  
OF PROPERTY.  
ELEVATION 606.35



CHANNEL CONDITIONS

EXISTING:	PROPOSED:
Q <sub>100</sub> = 2150 cfs	Q <sub>100</sub> = 2215 cfs
V <sub>100</sub> = 9.68	V <sub>100</sub> = 9.76
n = 0.022	n = 0.022
100 Yr. W.S.E. = 586.80	100 Yr. W.S.E. = 586.90

SECTION A - A  
N.T.S.

Station	Profile Description	Elevation
595	EXISTING GROUND	595
590	EXISTING GROUND	590
585	EXISTING GROUND	585
580	EXISTING GROUND	580
575	EXISTING GROUND	575
570	EXISTING GROUND	570

Station	Profile Description	Elevation
595	EX. CONC. BOX CULVERT	583.80
590	EX. CONC. BOX CULVERT	580.55
585	EX. CONC. BOX CULVERT	580.55
580	EX. CONC. BOX CULVERT	580.55
575	EX. CONC. BOX CULVERT	580.55
570	EX. CONC. BOX CULVERT	580.55

SCALE: HORI. 1"=20'  
VERT. 1"=5'

OFF-SITE STORM SEWER  
TOWN HOMES OF ADDISON

DEPARTMENT OF PUBLIC WORKS  
TOWN OF ADDISON, TEXAS

DESIGN	DATE	SCALE	NOTES	FILE	NO.
LD	SC	12/12/95	1"=40'	CCI	

REV. NO.	PROJ. NO.	DATE	DESCRIPTION
1	81215-35	7/30/96	REVISED ALIGNMENT
2		7/17/96	REVISED MH FLOWLINE
3		7/17/96	REVISED COMMENTS

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