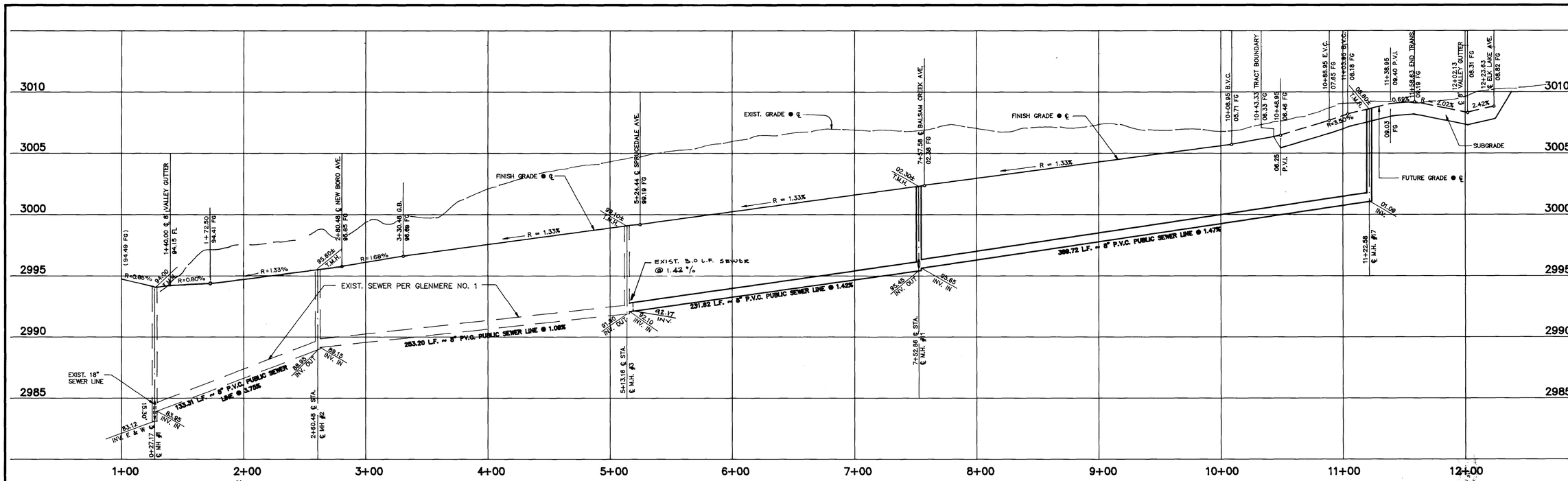


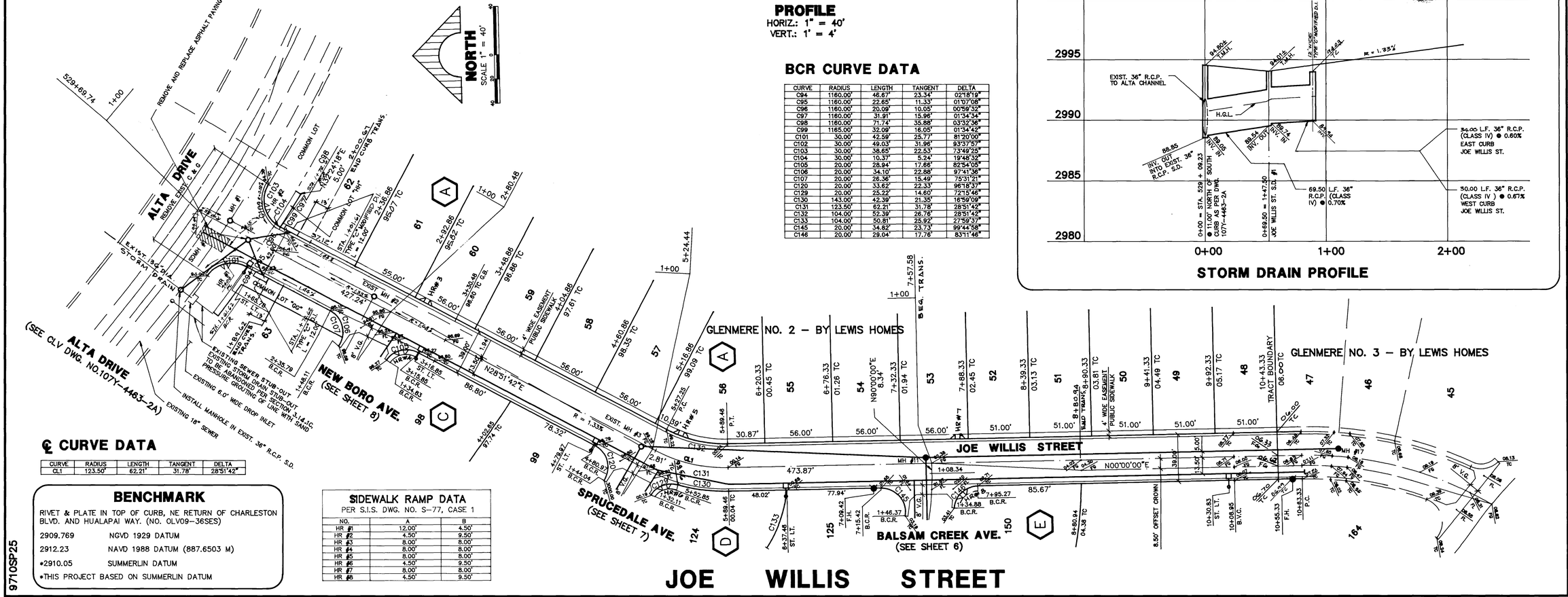
STORM DRAIN PROFILE

PROFILE

HORIZ.: 1" = 40'
VERT.: 1' = 4'

BCR CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C94	1160.00'	46.67'	23.34'	02°18'19"
C95	1160.00'	22.65'	11.33'	01°07'08"
C96	1160.00'	20.09'	10.05'	00°59'32"
C97	1160.00'	31.91'	15.96'	01°34'34"
C98	1160.00'	71.74'	35.88'	03°32'36"
C99	1165.00'	32.09'	16.05'	01°34'42"
C101	30.00'	42.59'	25.77'	81°20'00"
C102	30.00'	49.03'	31.96'	93°37'57"
C103	30.00'	38.65'	22.53'	73°49'26"
C104	30.00'	10.37'	5.24'	19°48'32"
C105	20.00'	28.94'	17.66'	82°54'05"
C106	20.00'	34.10'	22.88'	97°41'36"
C107	20.00'	26.36'	15.49'	75°31'21"
C120	20.00'	33.62'	22.33'	96°18'37"
C129	20.00'	25.22'	14.60'	72°15'46"
C130	143.00'	42.39'	21.35'	16°59'09"
C131	123.50'	62.21'	31.78'	28°51'42"
C132	104.00'	52.39'	26.76'	28°51'42"
C133	104.00'	50.81'	25.92'	27°59'37"
C145	20.00'	34.82'	23.73'	99°44'58"
C146	20.00'	28.04'	17.76'	83°11'46"



℄ CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
CL1	123.50'	62.21'	31.78'	28°51'42"

BENCHMARK

RIVET & PLATE IN TOP OF CURB, NE RETURN OF CHARLESTON BLVD. AND HUALAPAI WAY. (NO. OLV09–36SES)

2909.769	NGVD 1929 DATUM
2912.23	NAVD 1988 DATUM (887.6503 M)
*2910.05	SUMMERLIN DATUM

*THIS PROJECT BASED ON SUMMERLIN DATUM

SIDEWALK RAMP DATA

PER S.I.S. DWG. NO. S–77, CASE 1

NO.	A	B
HR #1	12.00'	4.50'
HR #2	4.50'	9.50'
HR #3	8.00'	8.00'
HR #4	8.00'	8.00'
HR #5	8.00'	8.00'
HR #6	4.50'	9.50'
HR #7	8.00'	8.00'
HR #8	4.50'	9.50'

9710SP25

REV.	DATE	DESCRIPTION
1	11/14/97	REMOVED PART OF NOTE WILLIS ST. INTERSECTION. WILLIS ST. CURB TO BE BUILT AT THIS INTERSECTION.

RECOMMENDED BY: LEONARDO V. DALUNA, STATE OF NEVADA, CIVIL ENGINEER — R.E. NO. 3794 — DATE 2/9/97

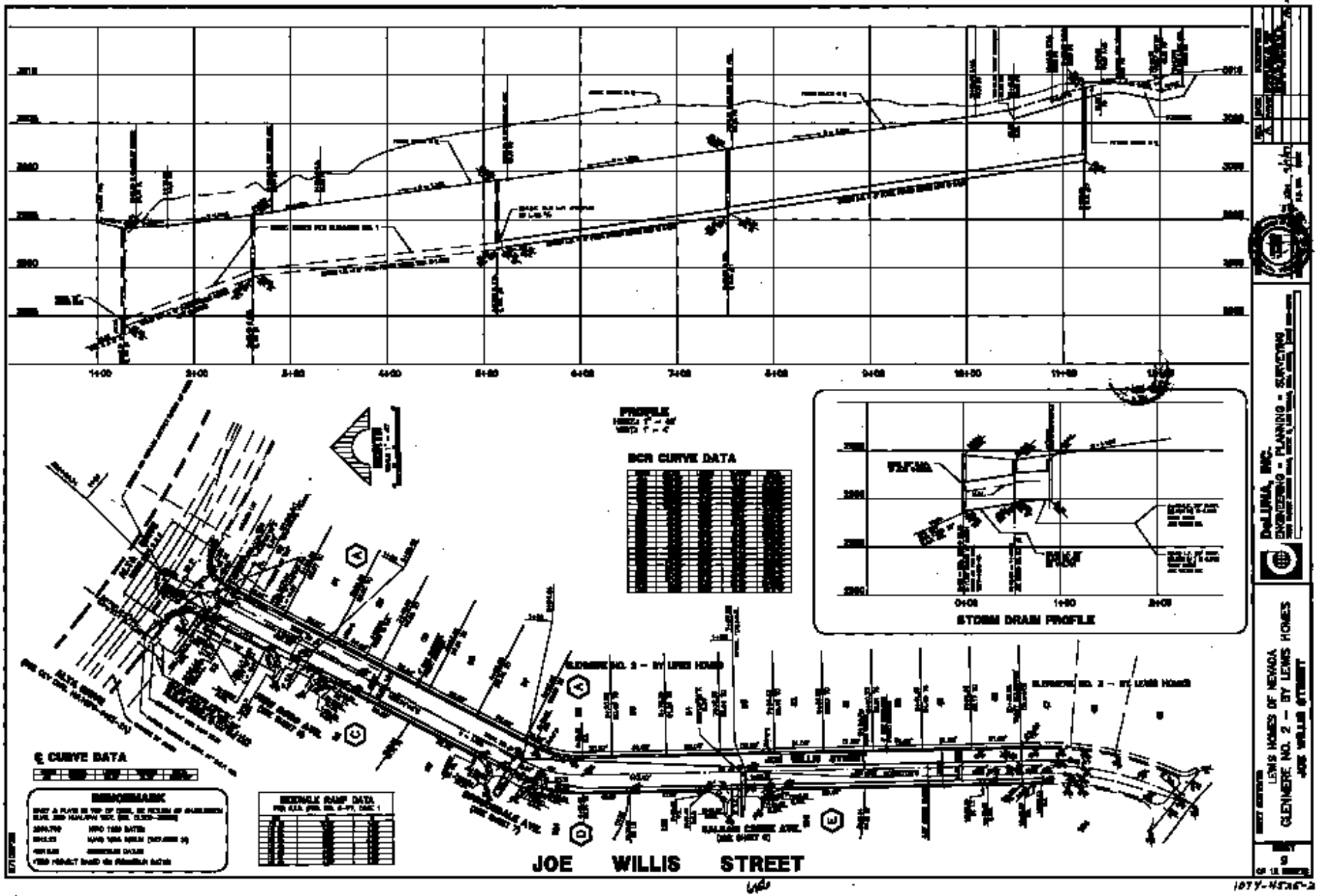
DeLUNA, INC.
ENGINEERING • PLANNING • SURVEYING
7310 SMOKE RANCH ROAD, SUITE T, LAS VEGAS, NEV. 89128, (702) 255–8242

SHEET CONTENTS:
LEWIS HOMES OF NEVADA
GLENMERE NO. 2 – BY LEWIS HOMES
JOE WILLIS STREET

SHEET 9 OF 12 SHEETS

6156

107Y-4525-2


PROFILE
BCR CURVE DATA
STORM DRAIN PROFILE
℄ CURVE DATA
BENCHMARK
SIDEWALK RAMP DATA
JOE WILLIS STREET
DeLUNA, INC.
ENGINEERING • PLANNING • SURVEYING
LENNIS HOMES OF NEVADA
GLENMERE NO. 2 – BY LENNIS HOMES
JOE WILLIS STREET