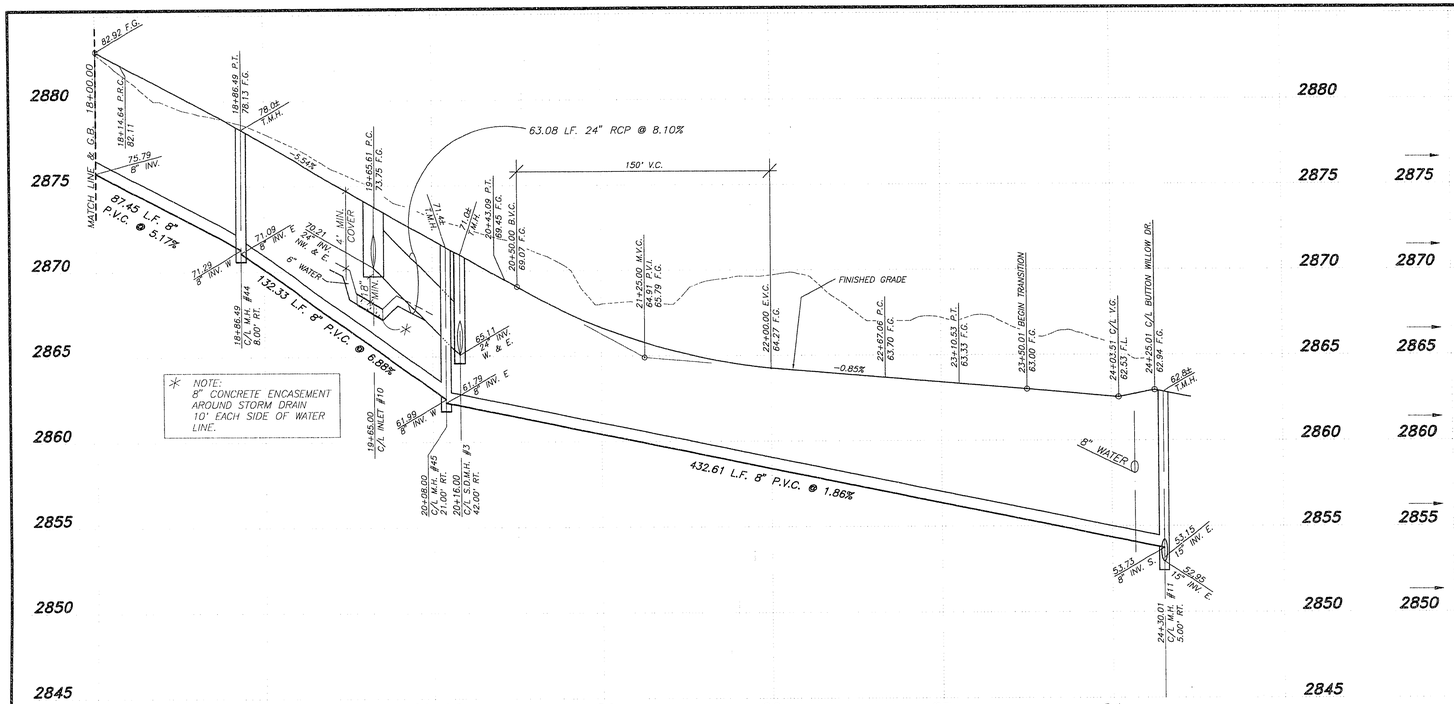
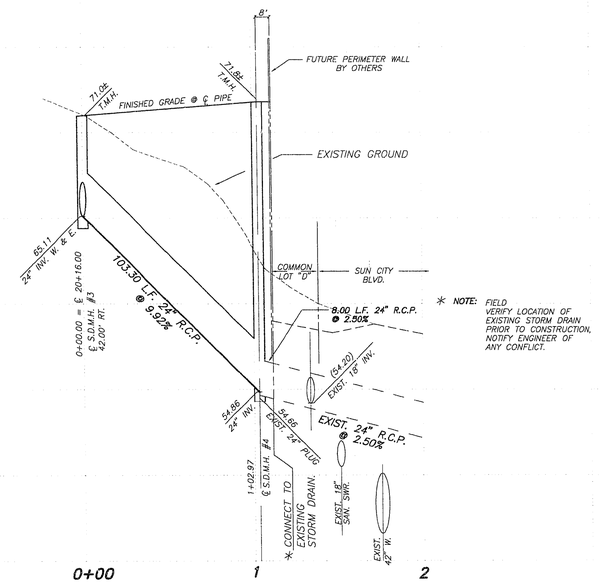


* NOTE:
8" CONCRETE ENCASEMENT AROUND STORM DRAIN 10' EACH SIDE OF WATER LINE.

PROFILE

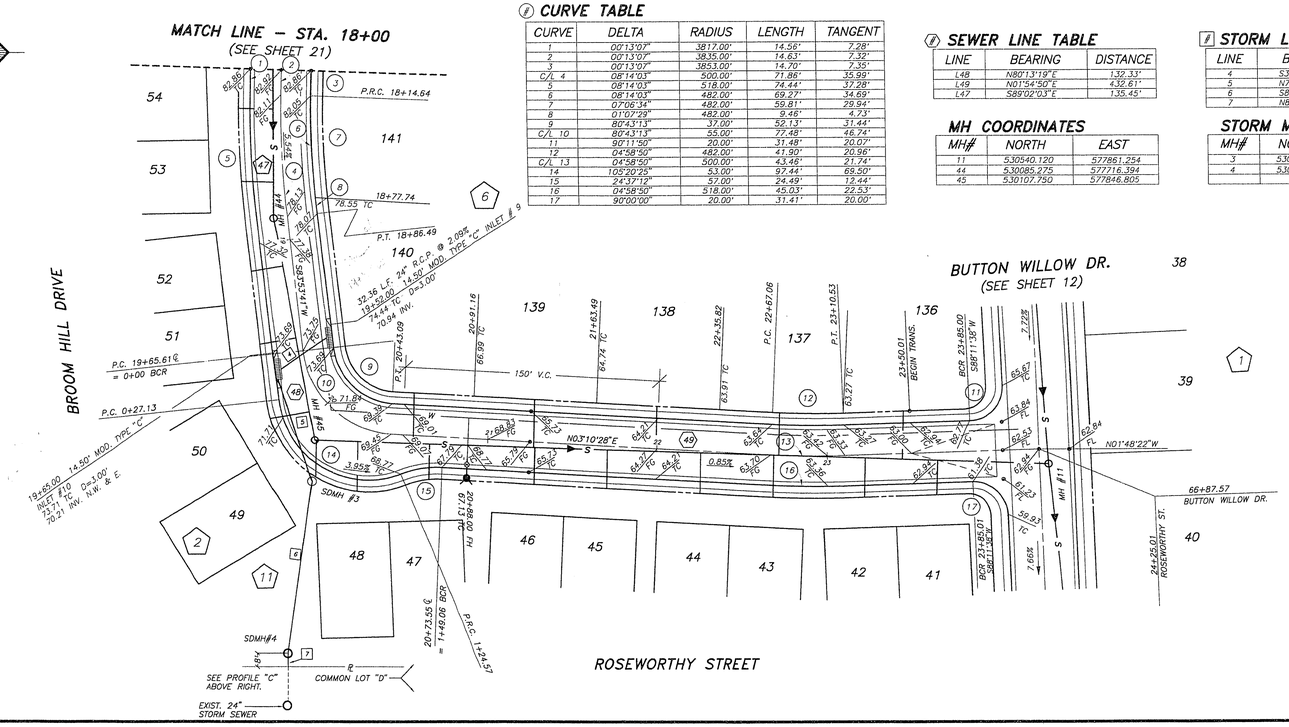
SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'



* NOTE: FIELD VERIFY LOCATION OF EXISTING STORM DRAIN PRIOR TO CONSTRUCTION, NOTIFY ENGINEER OF ANY CONFLICT.

PROFILE "C"

NORTH
SCALE: 1" = 40'



CURVE TABLE

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	00°13'07"	3817.00'	14.56'	7.28'
2	00°13'07"	3835.00'	14.63'	7.32'
3	00°13'07"	3853.00'	14.70'	7.35'
C/L 4	08°14'03"	500.00'	71.86'	35.99'
5	08°14'03"	518.00'	74.44'	37.28'
6	08°14'03"	482.00'	69.27'	34.69'
7	07°06'34"	482.00'	59.81'	29.94'
8	01°07'29"	482.00'	9.46'	4.73'
9	80°43'13"	37.00'	52.13'	31.44'
C/L 10	80°43'13"	55.00'	77.48'	46.74'
11	90°11'50"	20.00'	31.48'	20.07'
12	04°58'50"	482.00'	41.90'	20.96'
C/L 13	04°58'50"	500.00'	43.48'	21.74'
14	103°20'25"	53.00'	97.44'	68.50'
15	24°37'12"	57.00'	24.49'	12.44'
16	04°58'50"	518.00'	45.03'	22.53'
17	90°00'00"	20.00'	31.41'	20.00'

SEWER LINE TABLE

LINE	BEARING	DISTANCE
L48	N80°13'19"E	132.33'
L49	N01°54'50"E	432.61'
L47	S89°02'03"E	135.45'

MH COORDINATES

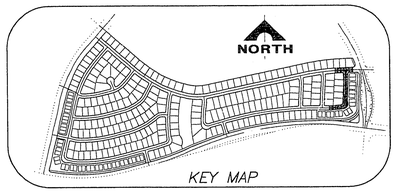
MH#	NORTH	EAST
11	530540.120	577861.254
44	530085.275	577716.394
45	530107.750	577846.805

STORM LINE TABLE

LINE	BEARING	DISTANCE
4	S34°03'26"E	32.36'
5	N71°59'36"E	63.08'
6	S80°51'41"E	103.30
7	N89°09'22"W	8.00'

STORM MH COORDINATES

MH#	NORTH	EAST
3	530105.792	577871.154
4	530089.386	577973.144



KEY MAP

APPROVED FOR CONSTRUCTION

LVVWD 3/25/94 DATE

REV	DATE	DESCRIPTION	C.L.V.	DATE

10118
P.E. NO. DATE
No. 10118
RENO, NEVADA
REGISTERED PROFESSIONAL ENGINEER
RONNY W. NEHOLDS
3-23-94

G. C. WALLACE, INC.
Engineering/Architecture
1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89102

DEL WEBB COMMUNITIES, INC.
SUN CITY LAS VEGAS UNIT NO. 42
PLAN & PROFILE
BROOM HILL DRIVE & ROSEWORTHY STREET

SHEET 22 OF 45 SHEETS

JOB NO. 701.182
PLOTTED: 03/21/94 5:15 pm DRAWING: C:\DRAWINGS\DWL\42\042-22 BY: D.Lee

1074-4141-42
10-10-110