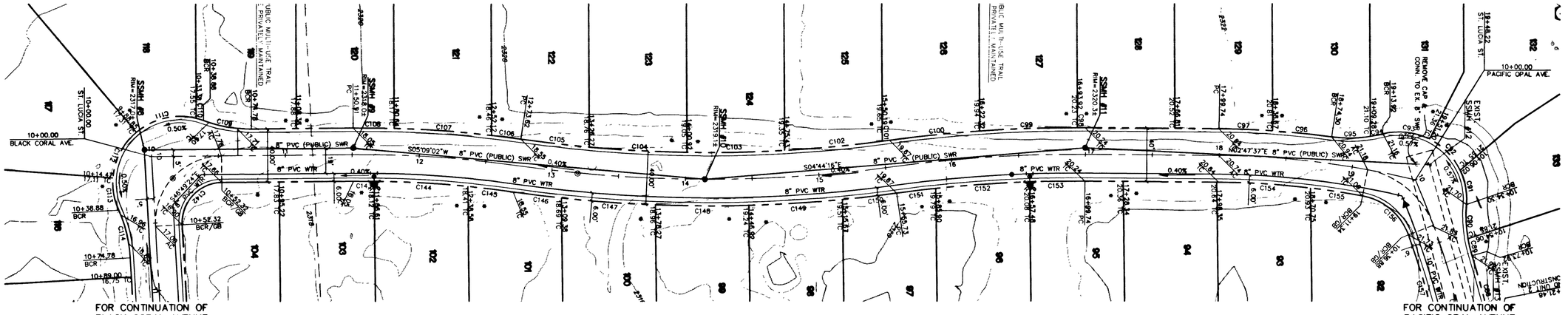
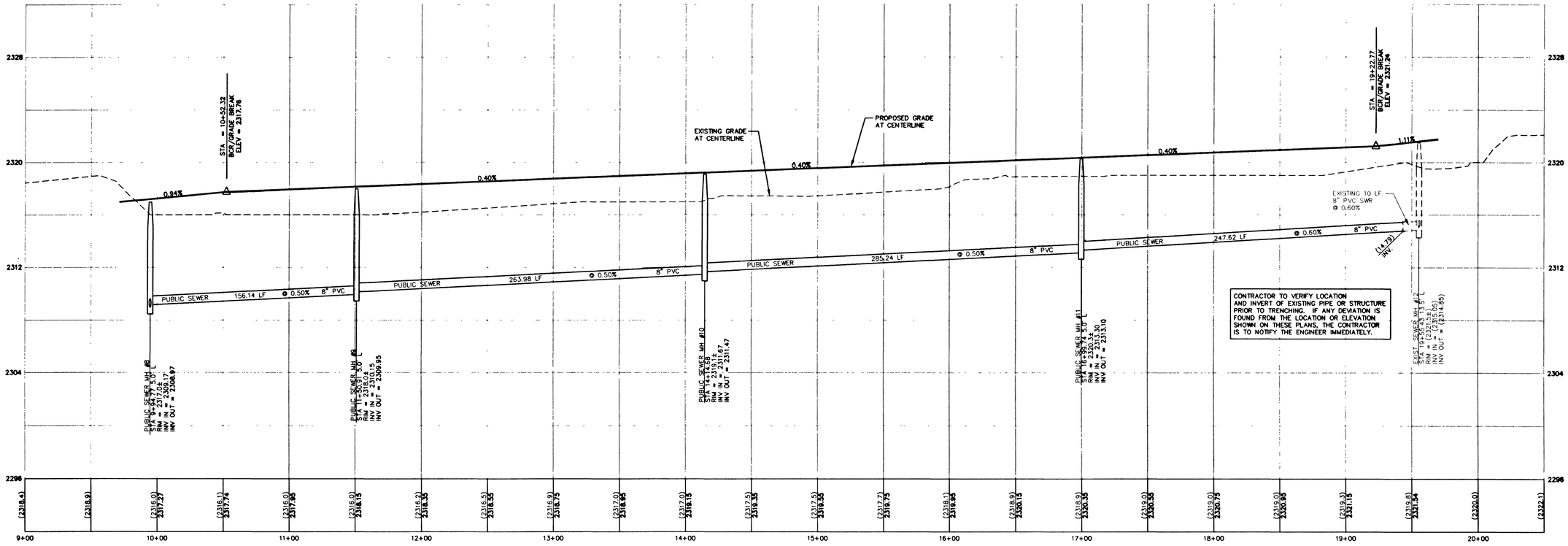




LEGEND

———	UNIT/PARCEL LINE	FF	FINISH FLOOR
- - - - -	EXISTING GRADE CONTOUR	GB	GRADE BREAK
EX.	EXISTING	TC	TOP OF CURB
( )	EXISTING	FL	FLOWLINE
FUT.	PROPOSED BY OTHERS OR FUTURE	FG	FINISH GRADE
[ ]	PROPOSED BY OTHERS OR FUTURE	HP	HIGH POINT
		SW	SIDEWALK
1.00%	RATE & DIRECTION OF FLOW	BCR	BEGIN CURVE RADIUS
- - - - -	LOT DRAINAGE SWALE	■	DRIVEWAY LOCATION
	SCARP (2' HOR. TO 1' VERT.) UNLESS OTHERWISE NOTED	10	LOT NUMBER
10.00 TC	EXISTING ELEVATION	Ⓑ	BLOCK NUMBER
10.00 TC	PROPOSED ELEVATION		

NOTICE TO CONTRACTOR !

EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.
CALL before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.
CALL BEFORE YOU DO OVERHEAD
CALL 1-702-393-6111

BACK OF CURB CURVE DATA				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C88	670.00'	55.14'	27.59'	4°42'56"
C89	100.00'	12.82'	6.42'	7°20'36"
C90	100.00'	25.70'	12.92'	14°43'26"
C91	50.00'	26.37'	13.50'	30°12'52"
C92	50.00'	33.05'	17.15'	37°52'21"
C93	50.00'	35.93'	18.78'	41°10'19"
C94	100.00'	9.56'	4.79'	5°28'48"
C95	670.00'	28.95'	14.58'	16°35'15"
C96	670.00'	44.43'	22.22'	3°47'58"
C97	670.00'	40.13'	20.07'	3°25'54"
C98	1015.00'	5.94'	2.97'	0°20'07"
C99	1015.00'	73.04'	36.53'	4°07'22"
C100	1015.00'	67.93'	33.98'	3°50'04"
C101	985.00'	5.43'	2.71'	0°18'57"
C102	985.00'	73.28'	36.66'	4°15'45"
C103	985.00'	73.02'	36.53'	4°14'51"
C104	985.00'	73.17'	36.60'	4°15'21"
C105	985.00'	51.61'	25.81'	3°00'07"
C106	820.00'	22.03'	11.02'	1°32'22"
C107	820.00'	73.27'	36.66'	5°07'10"
C108	820.00'	30.47'	15.24'	2°07'45"
C109	100.00'	36.72'	18.57'	21°02'22"
C110	50.00'	5.78'	2.89'	6°37'29"
C111	50.00'	47.41'	25.66'	54°19'51"
C112	50.00'	39.49'	20.84'	45°15'23"
C113	50.00'	24.84'	12.68'	28°27'50"
C114	100.00'	36.72'	18.57'	21°02'22"

BACK OF CURB CURVE DATA				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C142	30.00'	48.48'	31.39'	92°35'49"
C143	370.62'	15.31'	7.65'	2°21'59"
C144	748.07'	70.17'	35.11'	5°22'27"
C145	780.00'	34.16'	17.08'	2°30'34"
C146	1025.00'	36.47'	18.24'	2°02'19"
C147	1025.00'	70.26'	35.14'	3°55'38"
C148	1025.00'	70.02'	35.02'	3°54'51"
C149	1025.00'	70.11'	35.07'	3°55'09"
C150	1025.00'	40.86'	20.44'	2°17'03"
C151	975.00'	29.56'	14.78'	1°44'14"
C152	975.00'	70.15'	35.09'	4°07'20"
C153	975.00'	41.41'	20.71'	2°26'00"
C154	623.78'	68.69'	34.38'	6°18'35"
C155	630.00'	39.34'	19.68'	3°34'40"
C156	45.00'	47.05'	25.93'	59°54'44"
C157	630.00'	81.99'	41.05'	7°27'25"

ST. LUCIA STREET
PRIVATE STREET

GRAPHIC SCALE
40 0 20 40 80 160
(IN FEET)
1 inch = 40 ft.
VERTICAL SCALE= 1" = 4'

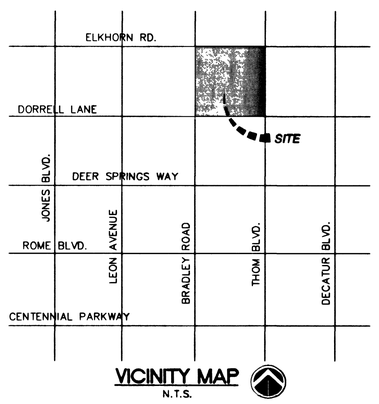
NOTE
ALL PRIVATE STREETS ARE CLV SEWER & PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED.

CONSTRUCTION NOTES
① CONSTRUCT 8' WIDE VALLEY GUTTER PER STD DWG NO. 228.

BENCHMARK
CITY OF LAS VEGAS VERTICAL CONTROL
CNLV BM #519118, SW COR OF WATER DISTRICT FENCE, DECATUR BLVD. & DEER SPRINGS WAY
STATION 11 V80 24E4
ELEVATION= 701.4396 METERS (NAVD88) 2301.306 FEET

APPROVAL FOR CONSTRUCTION

L.V.V.W.D. DATE



VICINITY MAP
N.T.S.

NO.	DATE	BY	APP'VD.	REVISION DESCRIPTION

PROFESSIONAL ENGINEER STATE OF NEVADA
TIMOTEO A. MORENO
No. 10361
STAMP DATE: 10/31/00

3610 North Rancho Drive
Las Vegas, Nevada 89130
Telephone: (702) 648-9700
fax: (702) 648-4143
ENGINEERING
SOUTHWEST
LAND PLANNING • MAPPING • DEVELOPMENT

TITLE: STREET PLAN & PROFILE
ST. LUCIA STREET
PROJECT: PARADISE MEADOWS
UNIT 2
CITY OF LAS VEGAS NEVADA

WORK ORDER NO: 000313
DESIGN BY: SJW
DATE: 7/24/00
SCALE: 1"=40'
CADFILE: pm2pp2
SHEET 12 OF 16 SHEETS
CLV DWG NO. 3077-46S1-2

20\50\2-7824 BKDBS