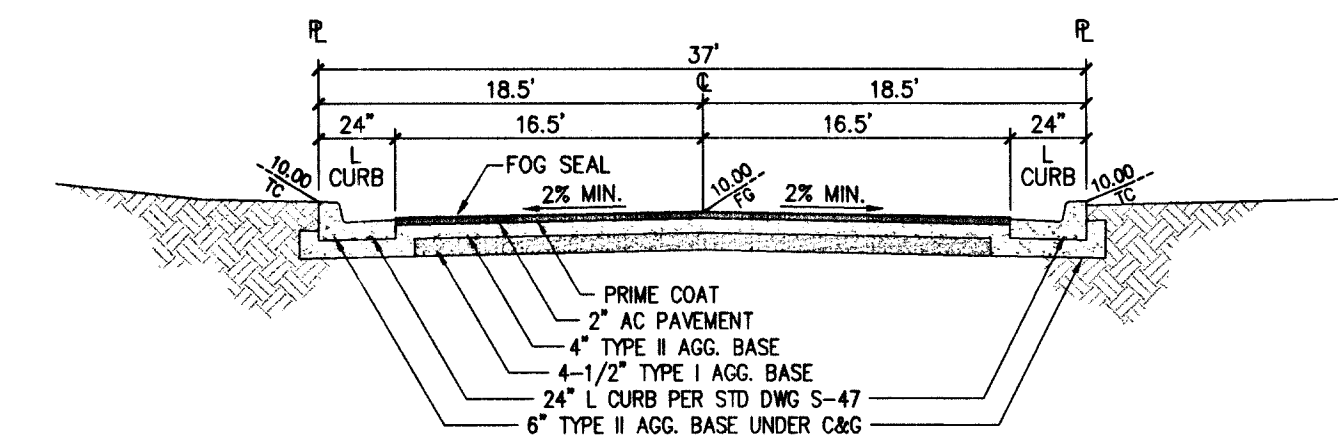


DISCLAIMER NOTE:

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD 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. CONTRACTOR TO NOTIFY ENGINEER OF ANY CHANGES OR DISCREPANCIES.

Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

Avoid overhead power line contact.
Call before you Overhead
1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT



NOTES:

1. PUBLIC TRAFFIC CONTROL & STREET LIGHT EASEMENTS SHALL BE PROVIDED ON THE APPROPRIATE SIDE OF THOSE PRIVATE STREETS WHERE SUCH ITEMS ARE TO BE INSTALLED AND ARE TO BE MEASURED FROM THE RIGHT-OF-WAY LINE. STREET LIGHTS SHALL NOT ENDOUGH INTO SIDEWALKS OR WALKWAYS.
2. GRADING SHALL BE IN ACCORDANCE WITH THE SOILS REPORT.

NOTE: CONTRACTOR TO CONFORM WITH THE GEOTECHNICAL ENGINEER ON DESIGN & STANDARDS FOR ALL STREET DESIGNS.

37' PRIVATE RESIDENTIAL STREET

(SUMMERLIN STD. DWG. S-14) NTS

SEWER NOTES:

1. MANHOLE TABLE THIS SHEET

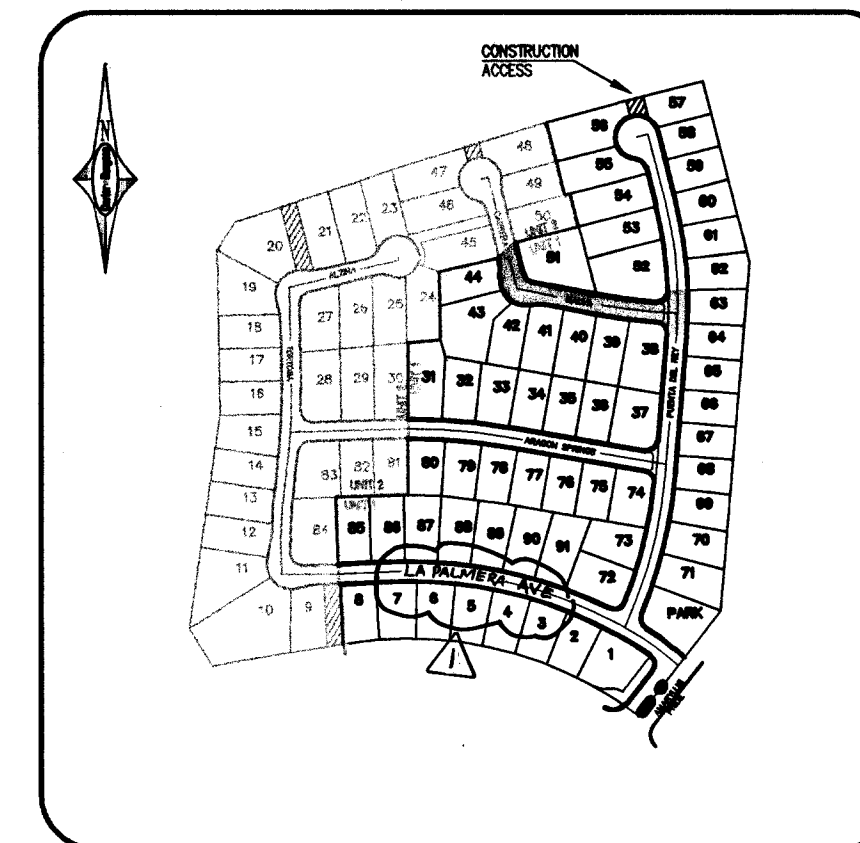
BACK OF CURB CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	37.10'	100.00'	18.76'	21°15'20"
C2	87.68'	47.00'	63.39'	106°53'24"
C3	37.10'	100.00'	18.76'	21°15'20"
C4	22.47'	20.00'	12.59'	64°22'44"
C5	119.80'	944.07'	59.98'	7°16'16"
C6	111.86'	907.07'	56.00'	7°03'56"
C7	33.39'	20.00'	22.08'	95°39'28"
C8	31.67'	20.00'	20.25'	90°43'20"

CONSTRUCTION NOTES

1. CONSTRUCT 2" AC PAVEMENT PER SIS DWG S-14A
2. CONSTRUCT 24" 1' TYPE CURB PER SIS STD DWG S-47
3. CONSTRUCT 4' SIDEWALK PER SIS STD DWG S-72 & S-48
4. CONSTRUCT 8' VALLEY GUTTER PER SIS STD DWG S-64
5. CONSTRUCT SIDEWALK RAMP PER CL STD DWG 235 (CASE 1)

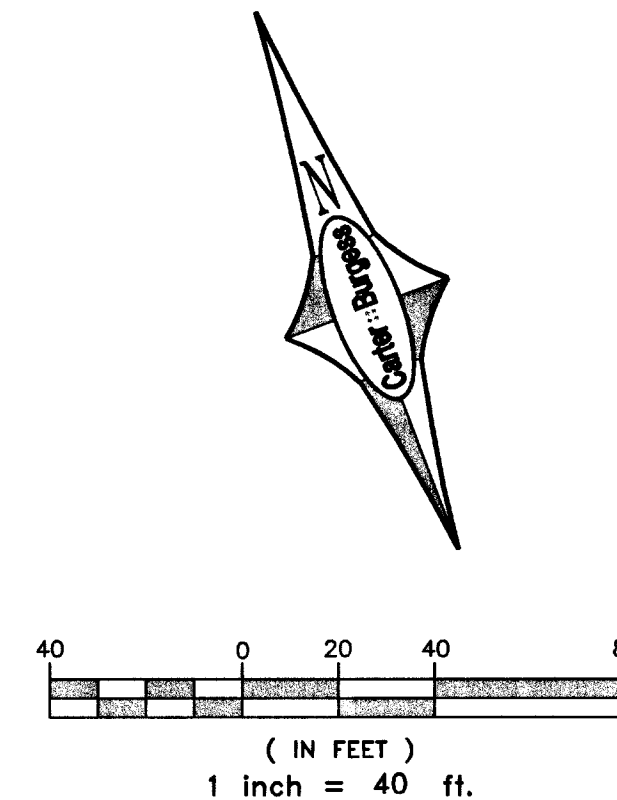
PRIVATE STREET NOTE:

ALL PRIVATE STREETS ARE P.U.E. CITY OF LAS VEGAS SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY H.O.A.



KEY MAP

NTS



LEGAL DESCRIPTION

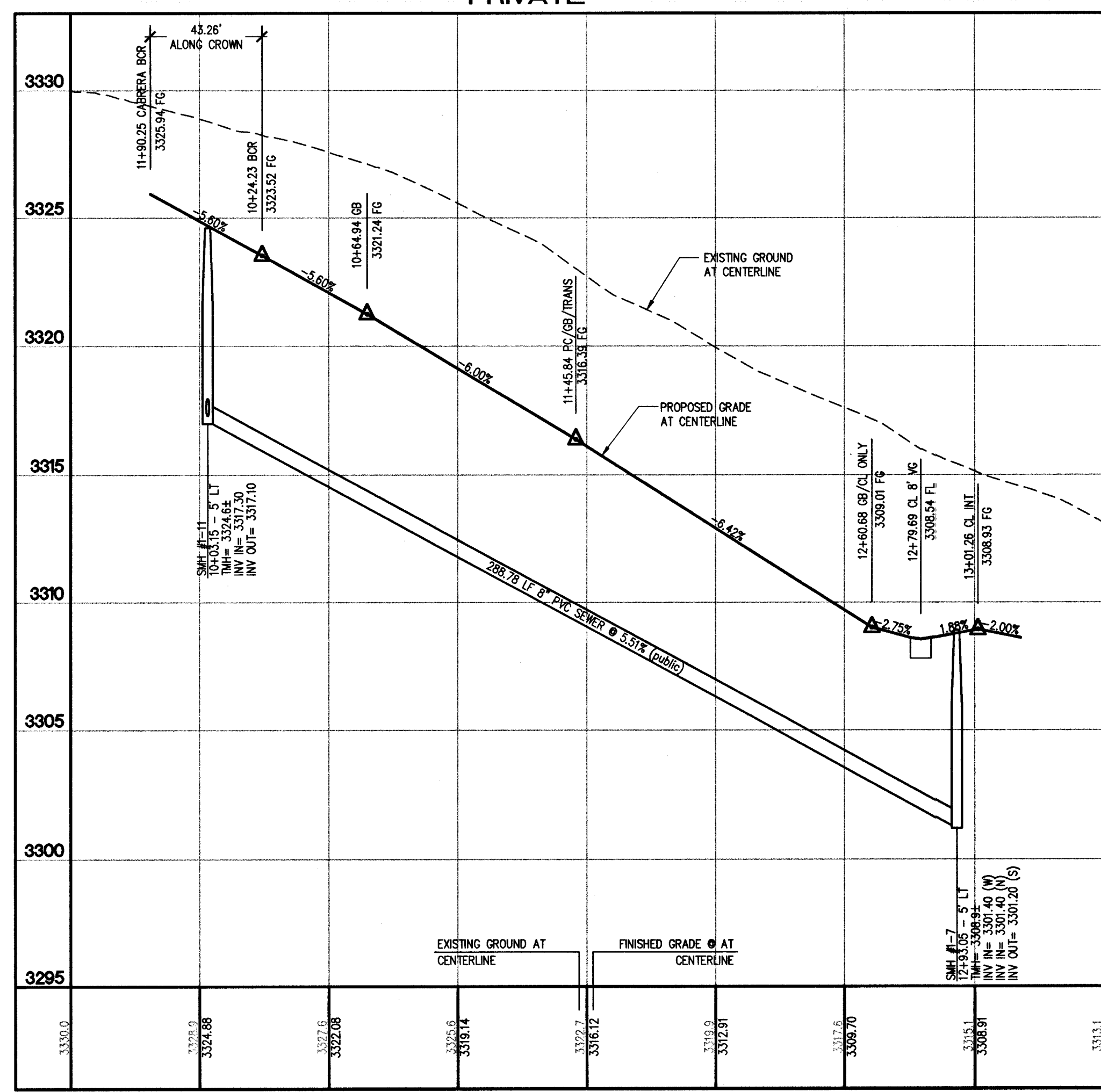
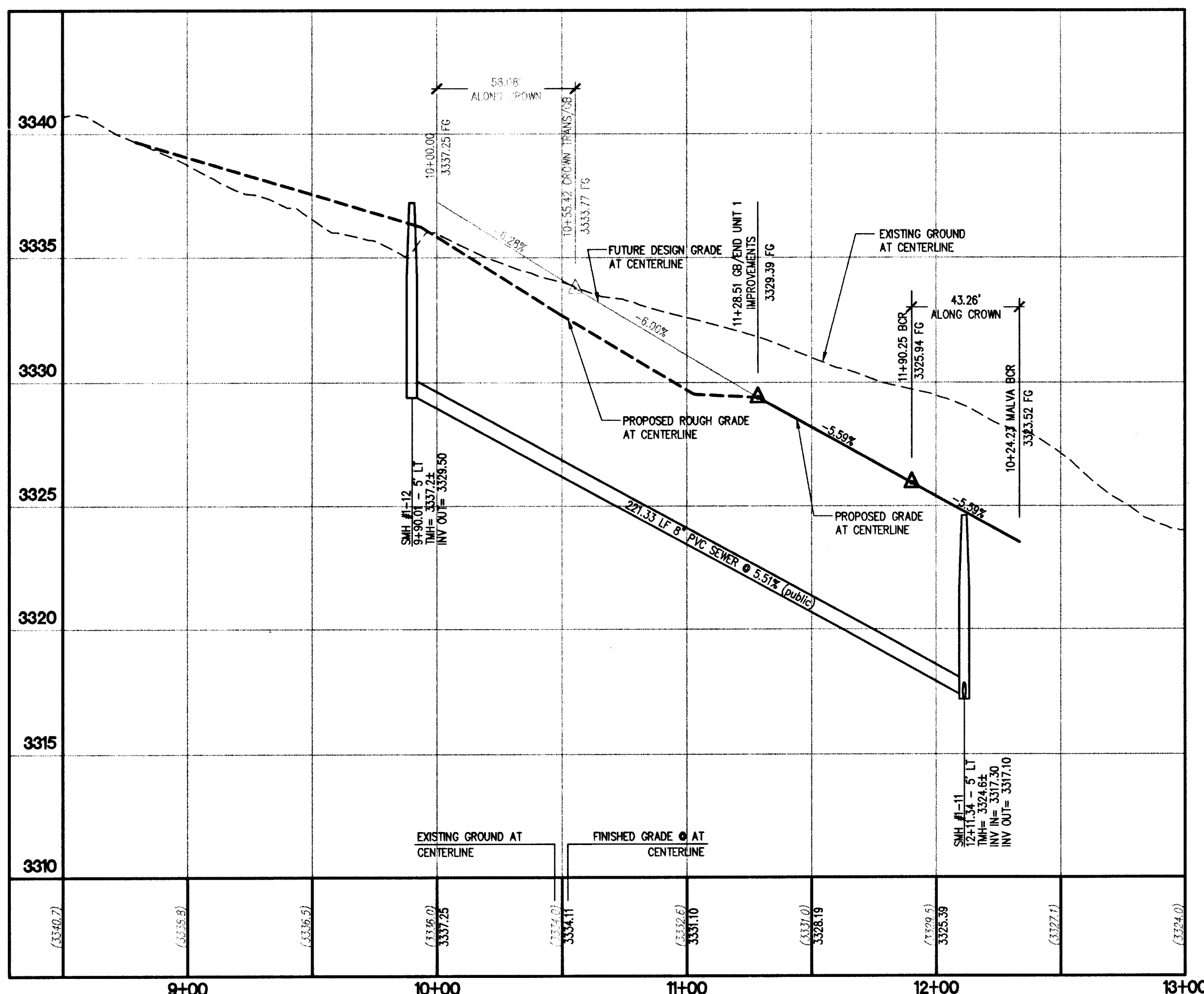
BEING A SUBDIVISION OF A PORTION OF PARCEL 1 AS SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA, LYING WITHIN SECTION 34, TOWNSHIP 20 SOUTH, RANGE 59 EAST, AND THE NORTH HALF (N 1/2) OF THE NORTH HALF (N 1/2) OF SECTION 3, TOWNSHIP 21 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

BASIS OF BEARING

NORTH 05° 59' 55" WEST BEING THE BEARING OF THE WEST LINE OF SECTION 34, T 20 S, R 59 E, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDERS OFFICE, CLARK COUNTY, NEVADA.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK OLIVOS 36NWWS RIVET & PLATE IN TOP OF CURB RETURN @ NW CORNER OF PAVILION CENTER & ALTA. 3024.26 FEET OR 921.7971 METERS NAVD 1988 DATUM



SEWER MANHOLE TABLE						
No.	STREET NAME	R. STATION	OFFSET	RIM	INVERT IN	INVERT OUT
1-1	APRICOT ROSE	17+11.01	9.00 R	3299.4±	3283.80	3283.60
1-2	PUENTA DEL REY	9+95.00	11.00 L	3301.9±	3287.40	3287.20
1-2	APRICOT ROSE	16+42.12	5.00 R	3301.9±	3294.40	3287.20
1-3	APRICOT ROSE	14+56.99	5.00 R	3309.8±	3296.78	3296.58
1-4	APRICOT ROSE	12+49.79	5.00 R	3318.3±	3310.80	3310.60
1-5	PUENTA DEL REY	11+30.58	10.00 L	3300.4±	3290.26	3290.06
1-6	PUENTA DEL REY	12+97.62	5.00 L	3303.1±	3295.60	3295.40
1-6	ARAGON SPRINGS	16+96.21	15.00 R	3303.1±	3295.60	3295.40
1-7	PUENTA DEL REY	15+99.77	8.00 L	3308.9±	3301.40	3301.20
1-7	MALVA STREET	12+93.05	5.00 L	3308.9±	3301.40	3301.20
1-8	PUENTA DEL REY	17+81.17	5.00 L	3315.6±	3308.54	3308.34
1-9	PUENTA DEL REY	19+37.79	11.00 L	3321.7±	N/A	3314.60
1-10	ARAGON SPRINGS	14+31.67	5.00 R	3317.5±	3310.17	3309.97
1-11	MALVA STREET	10+03.15	5.00 R	3324.8±	3317.30	3317.10
1-11	CABRERA STREET	12+11.34	5.00 R	3324.8±	3317.30	3317.10
1-12	CABRERA STREET	09+90.01	5.00 L	3337.2±	N/A	3329.50
1-13	ARAGON SPRINGS	11+85.89	5.00 R	3331.9±	3324.66	3324.46
1-14	APRICOT ROSE	09+95.22	8.00 R	3328.7±	3321.20	3321.25
1-14	TORTOSA	09+92.30	5.42 L	3328.7±	3321.20	3321.25

The Howard Hughes Corporation

6655 Bermuda Road
Las Vegas, NV 89119
(702) 938-5464

Carter Burgess
Consultants in Planning, Engineering,
Construction Management, and Related Services

PLAN AND PROFILE
CABRERA ST AND MALVA ST

BARCELONA - UNIT 1
THE PASEOS (V23A)

DRAWN BY:
JUL

DESIGNED BY:
JUL

CHECKED BY:
DW

PROJECT NO:
240857

SCALE: 1"=40'
1"=4'

SHEET
8

8 OF 16 SHEETS

CLV DRAWING NO.
10744805

DATE: 1/26/04

2-23-01

PROFESSOR OF CIVIL ENGINEERING
DENNIS P. WERTZLER
CIVIL
No. 11970

65461 Pgm 68264