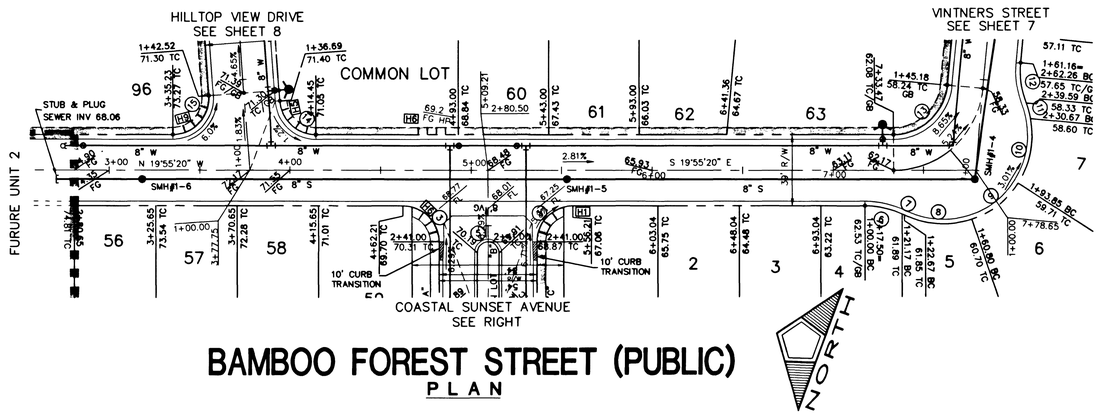
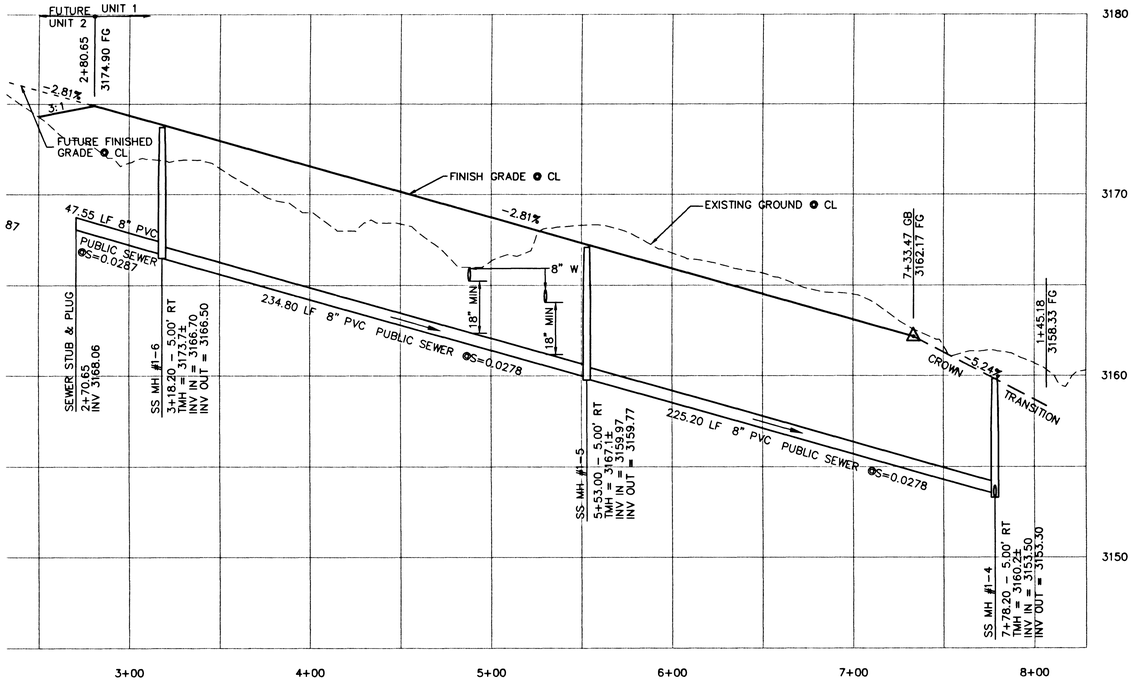


BAMBOO FOREST STREET (PUBLIC)

PLAN



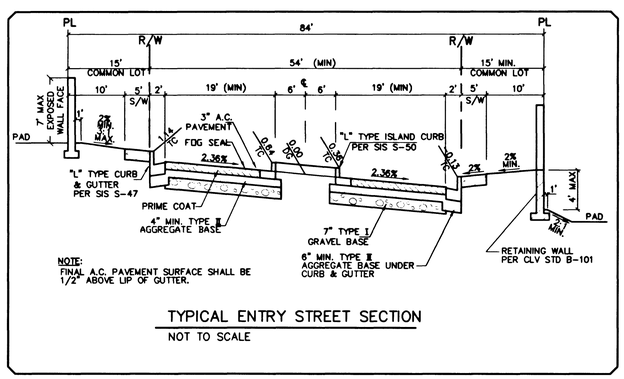
BAMBOO FOREST STREET (PUBLIC)

PROFILE

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

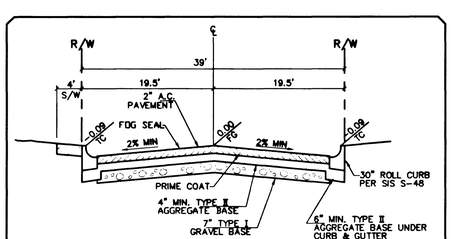
GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.



TYPICAL ENTRY STREET SECTION

NOT TO SCALE

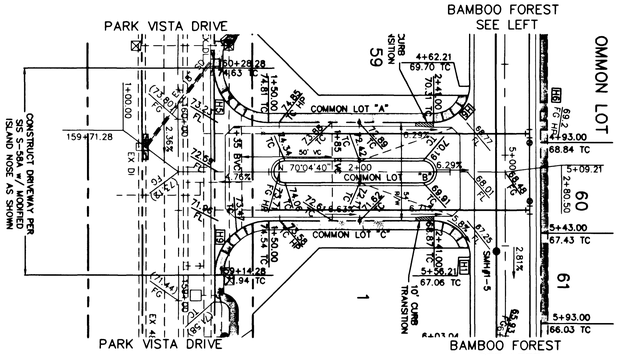


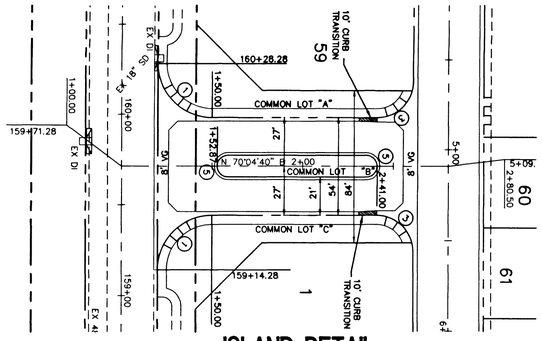
INTERIOR STREET SECTION

NOT TO SCALE

COASTAL SUNSET AVE (PUBLIC)

PLAN

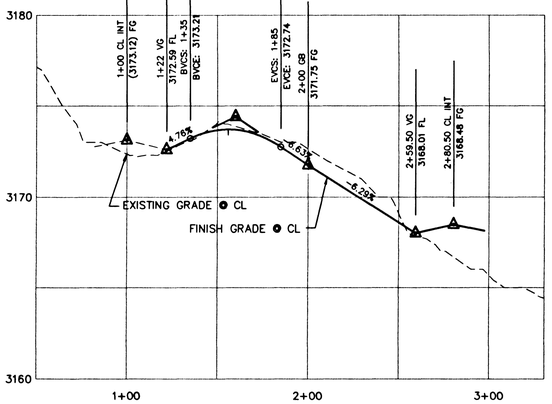




ISLAND DETAIL

SCALE 1"=40'

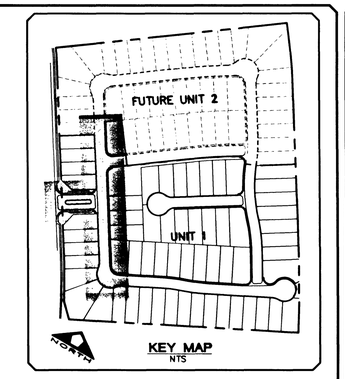
HIGH POINT ELEV = 3173.71
HIGH POINT STA = 1+55.91
PVI STA = 1+60
PVI ELEV = 3174.40
A.D. = -11.39
K = 4.39



COASTAL SUNSET AVE (PUBLIC)

PROFILE

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



SIDEWALK RAMP TRANSITION TABLE
USD 235 CASE I

RAMP NO.	GRADE (%) "B" TO "A"	"A" (FT.) MIN.	"B" (FT) MIN.
H1	-6 TO-5.01	4.5	21.5
H2	-5 TO-4.01	4.5	15.0
H3	-4 TO-3.01	4.5	12.0
H4	-3 TO-2.01	4.5	9.5
H5	-2 TO 2	8.0	8.0
H6	2.01 TO 3	9.5	4.5
H7	3.01 TO 4	12.0	4.5
H8	4.01 TO 5	15.0	4.5
H9	5.01 TO 6	21.5	4.5

Curve Table

No.	Radius	Delta	Tangent	Length
1	30.00'	90°00'00"	30.00'	47.12'
2	20.00'	90°00'00"	20.00'	31.42'
3	6.00'	180°00'00"		18.85'
4	50.00'	24°15'31"	10.75'	21.17'
5	50.00'	01°42'57"	0.75'	1.50'
6	49.00'	44°35'14"	20.09'	38.13'
7	49.00'	38°38'41"	17.18'	33.05'
8	49.00'	43°03'09"	19.33'	36.82'
9	49.00'	10°26'17"	4.48'	8.93'
10	50.00'	25°58'28"	11.53'	22.67'
11	30.00'	84°46'25"	27.38'	44.39'
12	20.00'	85°46'40"	18.56'	29.94'
13	20.00'	94°13'20"	21.53'	32.89'
14	519.50'	08°20'41"	37.90'	75.66'
15	500.00'	01°02'04"	4.51'	9.03'
16	500.00'	05°10'07"	22.57'	45.11'
17	500.00'	02°08'30"	9.35'	18.69'
18	539.00'	02°50'02"	13.33'	26.66'
19	539.00'	04°47'31"	22.55'	45.08'
20	539.00'	00°43'07"	3.38'	6.76'
21	539.00'	01°02'26"	4.89'	9.79'
22	539.00'	04°47'37"	22.56'	45.09'
23	539.00'	02°30'38"	11.81'	23.62'
24	500.00'	02°29'25"	10.87'	21.73'
25	500.00'	05°10'00"	22.56'	45.09'
26	500.00'	00°41'15"	3.00'	6.00'
27	20.00'	93°32'10"	21.27'	32.65'
28	461.00'	11°30'32"	46.46'	92.60'
29	539.00'	03°48'51"	17.95'	35.88'
30	20.00'	82°57'30"	17.68'	28.96'
31	50.00'	27°11'21"	12.09'	23.73'
32	40.50'	21°49'41"	7.81'	15.43'
33	40.50'	129°04'55"	85.07'	91.24'
34	40.50'	108°45'41"	56.53'	76.88'
35	40.50'	138°53'14"	66.67'	60.60'
36	500.00'	00°11'12"	0.81'	1.63'
37	500.00'	05°22'08"	23.44'	46.85'
38	500.00'	05°24'45"	23.63'	47.23'
39	500.00'	00°32'26"	1.36'	4.72'
40	500.00'	04°53'08"	21.33'	42.63'
41	500.00'	05°22'23"	23.46'	46.89'
42	500.00'	05°22'06"	23.46'	46.85'
43	20.00'	88°55'36"	19.63'	31.04'
44	30.00'	41°01'15"	11.22'	21.48'
45	40.50'	34°38'29"	12.63'	24.49'
46	40.50'	96°22'46"	45.28'	68.13'
47	40.50'	43°05'43"	15.99'	30.46'
48	30.00'	49°28'29"	13.82'	25.90'
49	539.00'	09°25'33"	44.44'	88.67'
50	20.00'	39°11'22"	7.12'	13.68'
51	500.00'	05°24'39"	23.63'	47.22'
52	20.00'	60°14'57"	11.61'	21.03'
53	2010.00'	05°16'59"	92.74'	185.34'
54	480.50'	11°30'32"	48.42'	96.52'
55	519.50'	21°49'15"	100.14'	197.85'
56	480.50'	10°57'55"	46.12'	91.96'
59	5042.50'	01°26'08"	75.70'	151.40'

Avoid hitting overhead power lines. It's costly.
Call before you do Overhead
1-702-593-6111

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

BASIS OF BEARING

CONTROL MONUMENTS 208, 209 AND 211 AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE CLARK COUNTY RECORDER'S OFFICE, IN FILE 92, PAGE 42 OF SURVEYS.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK #OLV09 36SSW8

NDOT REFERENCE BRASS CAP, 50' RIGHT OF STATION 870+00 CHARLESTON BLVD.

ELEVATION = 919.3496 METERS (NAVD'88)
ELEVATION = 3016.233 U.S. SURVEY FEET (CALCULATED NAVD'88)

NO.	DESCRIPTION	DATE	APP'D

PULTE HOMES
1635 VILLAGE CENTER CIRCLE, SUITE 250
LAS VEGAS, NEVADA 89134
(702) 256-7900

PENTACORE
CIVIL ENGINEERING / LAND SURVEYING / PLANNING
CONSTRUCTION MANAGEMENT / ADA CONSULTING
8 EAST WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89104 (702)384-4115

BAMBOO FOREST STREET & MOONLIT AVENUE
PLAN AND PROFILE

BELLA VISTA AT THE VISTAS – UNIT 1

DATE :	03/08/01
PM :	SLY
DRAWN BY :	PDQ
DESIGNED BY :	RPS
CHECKED BY :	
ADA CHECKED :	N/A
JOB NO. :	0147.0160
SCALE :	1" = 40'

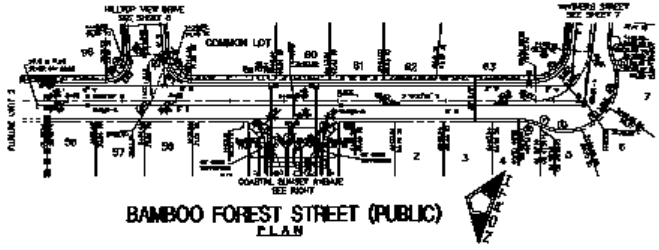
PROFESSIONAL ENGINEER – STATE OF NEVADA
RICHARD P. SENECAL
CIVIL
11752
03-12-01

SHEET 5 OF 10

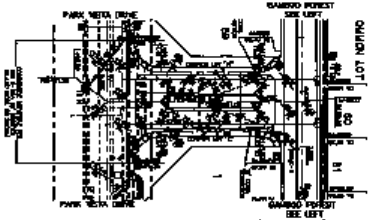
C.L.V. DWG.# 3079-4663-1

G:/0147/0160/UNIT1/0161PP.DWG

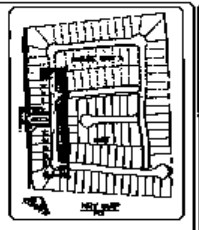
30971

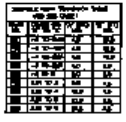


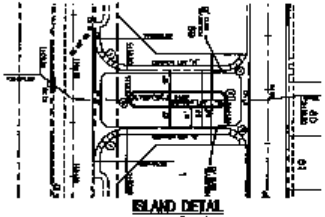
BAMBOO FOREST STREET (PUBLIC)
PLAN



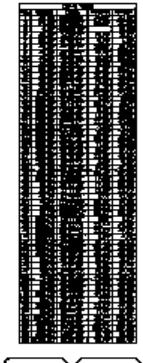
COASTAL SUNSET AVE (PUBLIC)
PLAN

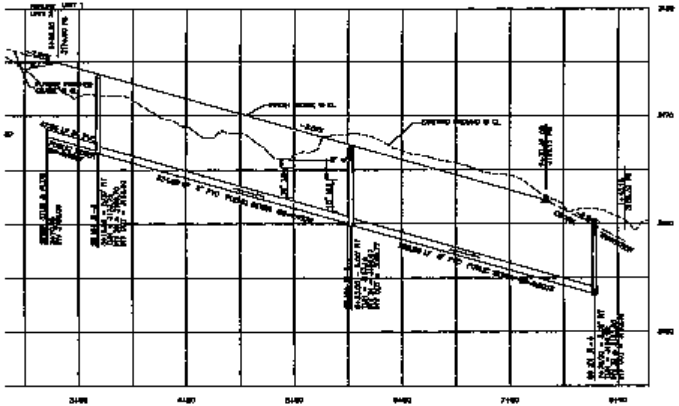






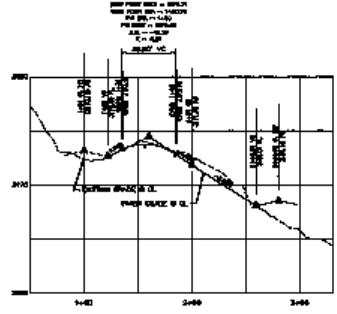
ISLAND DETAIL
SCALE 1"=40'



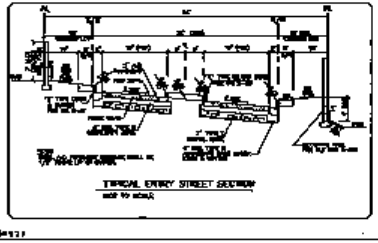


BAMBOO FOREST STREET (PUBLIC)
PROFILE
SCALES HORIZ. 1" = 40'
VERT. 1" = 4'

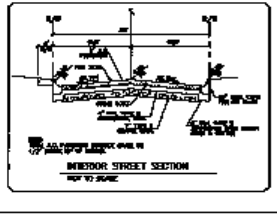
GRAPHIC SCALE



COASTAL SUNSET AVE (PUBLIC)
PROFILE
SCALES: HORIZ. 1" = 40'
VERT. 1" = 4'



TYPICAL ENTRY STREET SECTION
NOT TO SCALE



INTERIOR STREET SECTION
NOT TO SCALE

Call before you dig Overhead
1-770-488-4481

Call before you dig
1-800-282-7411

BASIS OF BEARING

REVISIONS

PULTE HOMES
3945 FREEDOM CIRCLE, SUITE 500
SANTA CLARA, CA 95054
(408) 567-9600

PENTACORE

BAMBOO FOREST STREET @ NORRITT AVENUE
PLAN AND PROFILE

BELLA VISTA AT THE VISTAS – UNIT 1

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

SHEET 5 OF 11

CLV 5
Sunnyvale-1