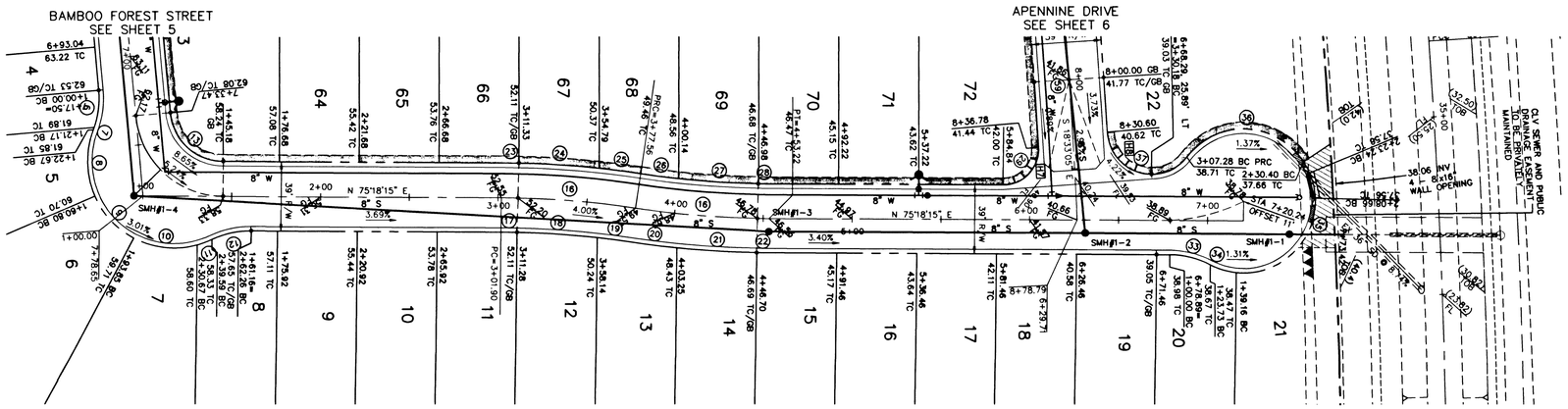
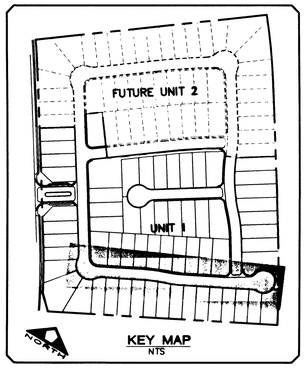
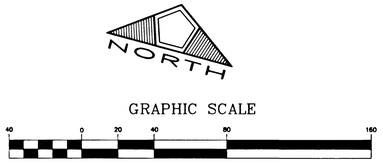


VINTNERS DRIVE (PUBLIC)

PLAN

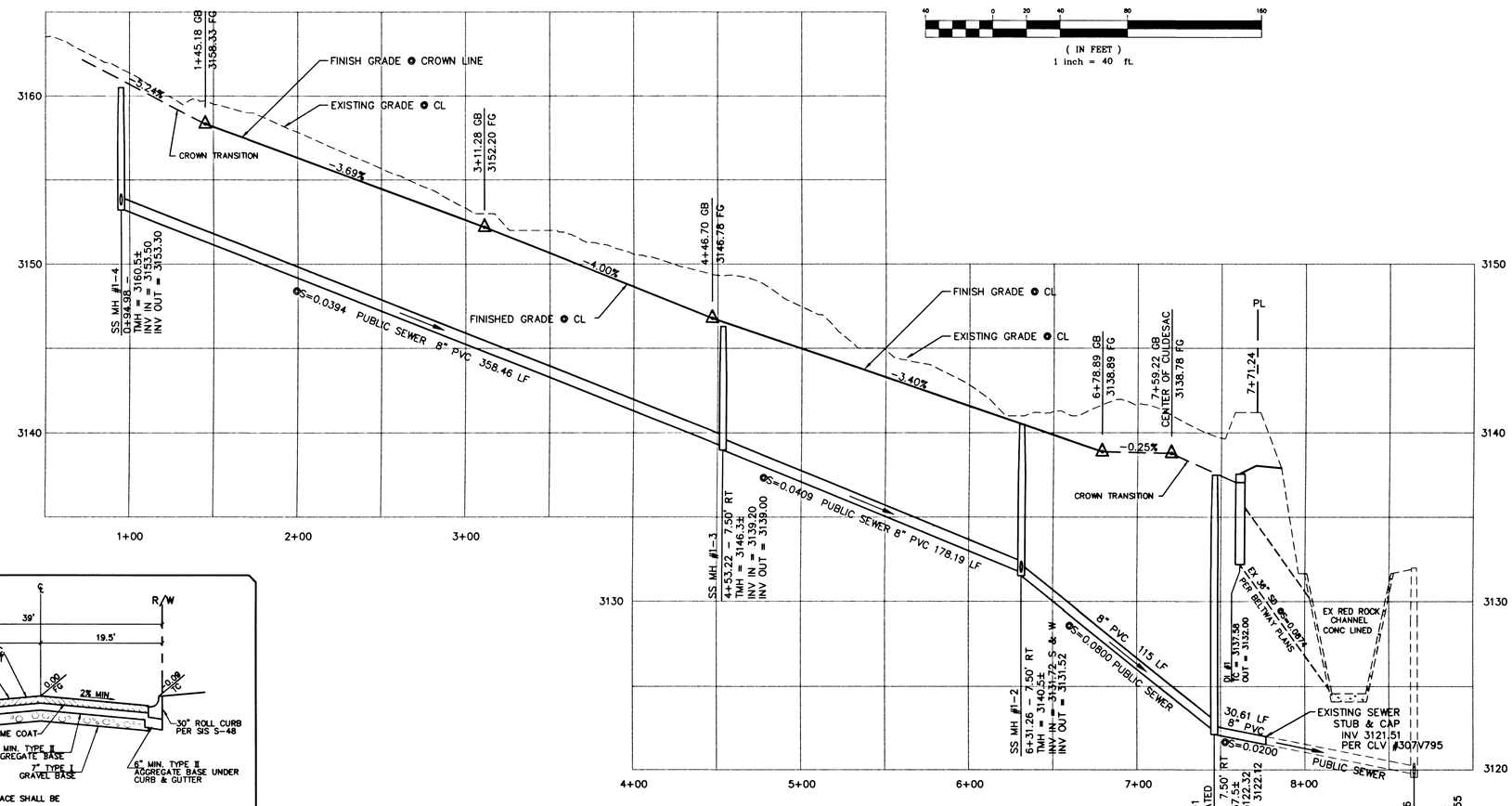


KEY MAP
NTS



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

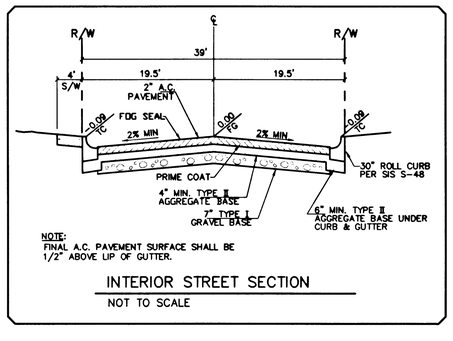
Curve Table				
No.	Radius	Delta	Tangent	Length
1	30.00'	90°00'00"	30.00'	47.12'
3	20.00'	90°00'00"	20.00'	31.42'
5	6.00'	180°00'00"		18.85'
6	50.00'	24°19'31"	10.75'	21.17'
7	50.00'	01°42'57"	0.75'	1.50'
8	49.00'	44°35'14"	20.09'	38.13'
9	49.00'	38°38'41"	17.18'	33.05'
10	49.00'	43°03'09"	19.33'	36.82'
11	49.00'	10°26'17"	4.48'	8.93'
12	50.00'	25°58'28"	11.53'	22.67'
13	30.00'	84°46'25"	27.38'	44.39'
14	20.00'	85°46'40"	18.58'	29.94'
15	20.00'	94°13'20"	21.53'	32.89'
16	519.50'	08°20'41"	37.90'	75.68'
17	500.00'	01°02'04"	4.51'	9.03'
18	500.00'	05°10'07"	22.57'	45.11'
19	500.00'	02°08'30"	9.35'	18.69'
20	539.00'	02°50'02"	13.33'	26.68'
21	539.00'	04°47'31"	22.52'	45.08'
22	539.00'	00°43'07"	3.38'	6.76'
23	539.00'	01°02'26"	4.89'	9.79'
24	539.00'	04°47'31"	22.52'	45.09'
25	539.00'	02°30'38"	11.81'	23.62'
26	500.00'	02°29'25"	10.87'	21.73'
27	500.00'	05°10'00"	22.56'	45.09'
28	500.00'	00°41'15"	3.00'	6.00'
29	20.00'	93°32'10"	21.27'	32.65'
30	461.00'	11°30'32"	46.46'	92.60'
31	539.00'	03°48'51"	17.95'	35.88'
32	20.00'	82°57'30"	17.68'	28.96'
33	50.00'	27°11'21"	12.09'	23.73'
34	40.50'	21°49'41"	7.81'	15.43'
35	40.50'	129°04'55"	85.07'	91.24'
36	40.50'	108°45'41"	56.53'	76.88'
37	25.00'	138°53'14"	66.67'	60.60'
38	500.00'	00°11'12"	0.81'	1.63'
39	500.00'	05°22'08"	23.44'	46.85'
40	500.00'	05°24'45"	23.63'	47.23'
41	500.00'	00°32'26"	2.36'	4.72'
42	500.00'	04°53'08"	21.33'	42.63'
43	500.00'	05°22'25"	23.46'	46.89'
44	500.00'	05°22'08"	23.44'	46.85'
45	20.00'	88°55'36"	19.63'	31.04'
46	30.00'	41°01'15"	11.23'	21.48'
47	40.50'	34°38'29"	12.63'	24.49'
48	40.50'	96°22'46"	45.28'	68.13'
49	40.50'	43°05'43"	15.99'	30.48'
50	30.00'	49°28'29"	13.82'	25.90'
51	539.00'	09°25'33"	44.44'	88.67'
52	20.00'	39°11'22"	7.12'	13.68'
53	500.00'	05°24'39"	23.63'	47.22'
54	20.00'	60°14'57"	11.61'	21.03'
55	2010.00'	05°16'59"	92.74'	185.34'
56	480.50'	11°30'32"	48.42'	96.53'
57	519.50'	21°49'15"	100.14'	197.85'
58	480.50'	10°57'55"	46.12'	91.96'
59	6042.50'	01°26'08"	75.70'	151.40'



VINTNERS DRIVE (PUBLIC)

PROFILE

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



NOTE:
FINAL A.C. PAVEMENT SURFACE SHALL BE 1/2" ABOVE LIP OF GUTTER.

INTERIOR STREET SECTION

NOT TO SCALE

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 36SSW6

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 · CONSULTING
6763 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89146 (702)258-0115

VINTNERS DRIVE
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'

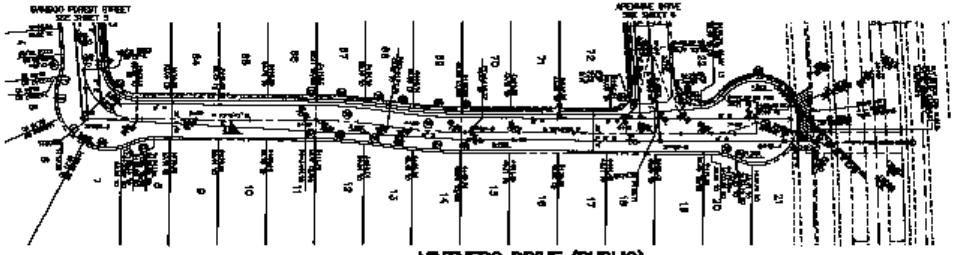
PROFESSIONAL ENGINEER - STATE OF NEVADA
RICHARD P. SENECAL
CIVIL
11752
03-08-01

SHEET 7 OF 10

C.L.V. DWG.#
3077-1663-1

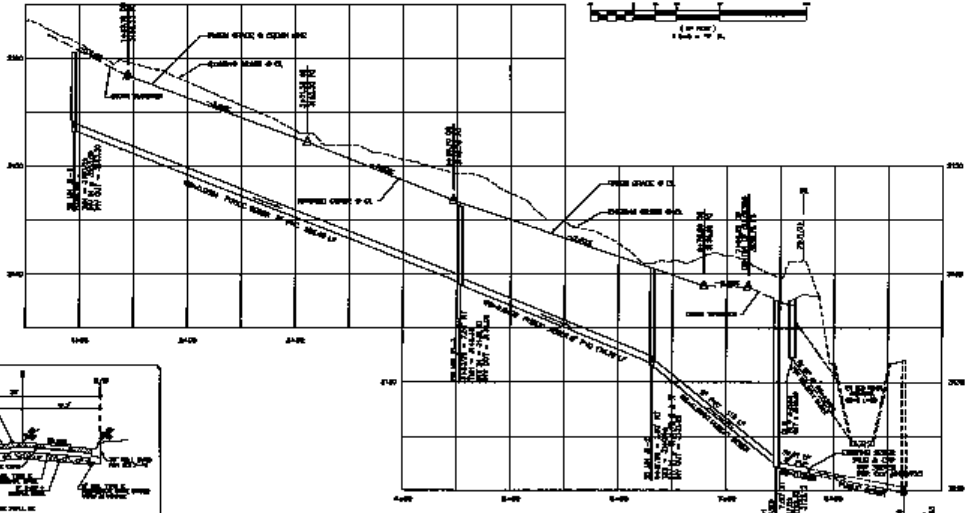
Q:/0147/0160/UNIT1/0161PP.DWG

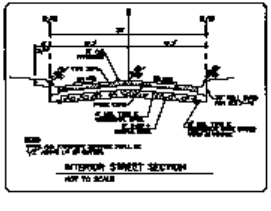
30973



VINTNERS DRIVE (PUBLIC)

PLAN

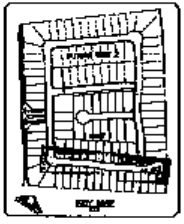




VINTNERS DRIVE (PUBLIC)

PROFILE

SCALED HORIZ. 1" = 50'
VERT. 1" = 5'



Call before you dig.

Call before you Dig.

BASIS OF BEARING

PENTAGON

VINTNERS DRIVE
PLAN AND PROFILE

BELLA VISTA AT THE VINTAGE – UNIT 1

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