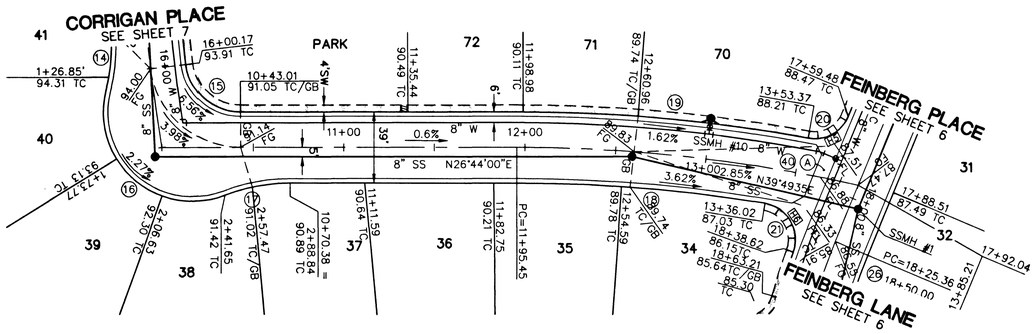
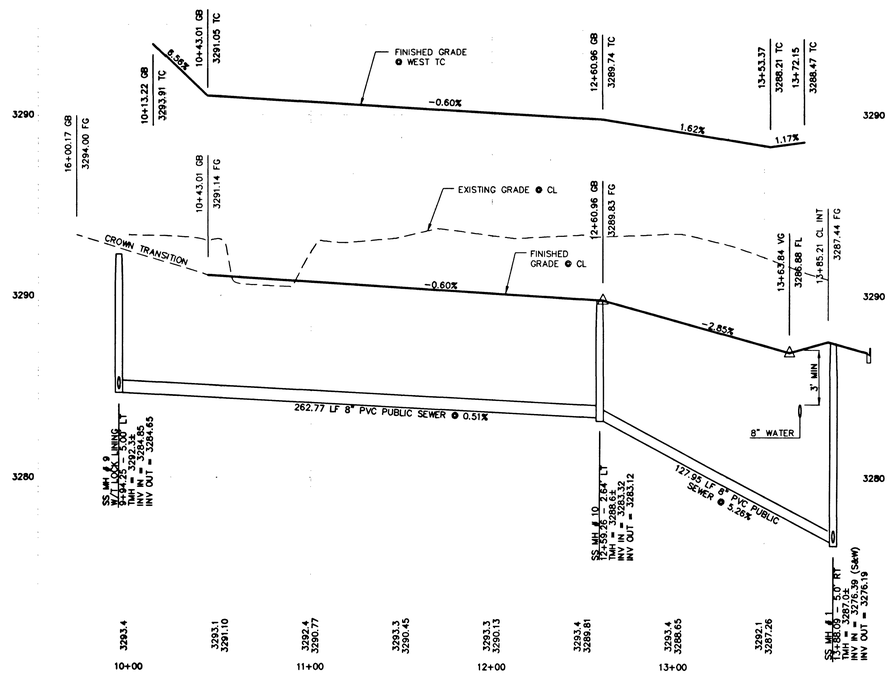


FOLEY LANE (PUBLIC)

PLAN



FOLEY LANE (PUBLIC)

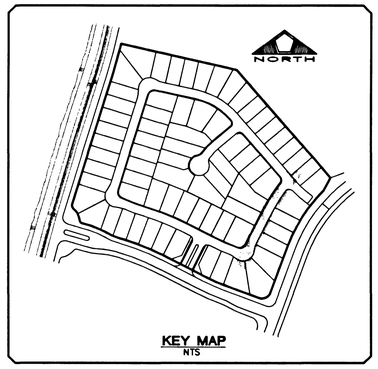
PROFILE

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

GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

NORTH

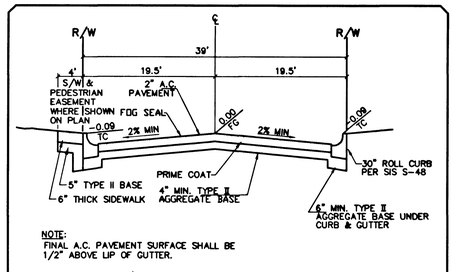


KEY MAP
NTS

CONSTRUCTION NOTE
(A) VALLEY GUTTER PER SIS S-64

CURVE TABLE (BACK OF CURB)

No.	Delta	Radius	Length	Tangent	No.	Delta	Radius	Length	Tangent
1	90°00'00"	30.00'	47.12'	30.00'	20	77°57'15"	20.00'	22.21'	16.18'
2	180°00'00"	6.00'	18.85'	<INFINATE>	21	100°39'55"	20.00'	35.14'	24.12'
3	90°00'00"	20.00'	31.42'	20.00'	22	04°42'21"	319.00'	26.20'	13.11'
4	15°44'42"	100.00'	27.48'	13.83'	23	45°17'06"	20.00'	15.81'	8.34'
5	125°49'19"	20.00'	26.36'	95.80'	24	111°07'42"	27.00'	52.37'	39.38'
6	14°18'37"	100.00'	24.98'	12.55'	25	–	–	–	–
7	83°18'23"	30.00'	43.79'	26.84'	26	09°28'25"	280.00'	46.30'	23.20'
8	05°46'16"	1166.00'	117.44'	58.77'	27	284°49'34"	45.00'	223.70'	39.64'
9	04°35'56"	1205.00'	96.72'	48.39'	28	47°30'14"	20.00'	16.58'	8.80'
10	09°05'17"	1180.50'	187.25'	93.92'	29	57°14'20"	20.00'	19.98'	10.91'
11	09°05'17"	1219.50'	193.43'	96.92'	30	12°30'01"	319.50'	69.71'	34.99'
12	06°44'36"	980.50'	115.40'	57.77'	31	111°12'56"	280.50'	54.91'	27.54'
13	05°22'08"	1019.50'	95.53'	47.80'	32	90°00'00"	20.00'	31.42'	20.00'
14	19°41'31"	100.00'	34.37'	17.36'	33	90°00'00"	20.00'	31.42'	20.00'
15	83°15'24"	30.00'	43.59'	26.66'	34	36°48'18"	319.50'	205.24'	106.30'
16	36°52'55"	49.00'	31.54'	16.34'	35	36°48'18"	280.15'	180.18'	93.32'
17	16°53'49"	100.00'	29.49'	14.85'	36	21°06'39"	100.00'	36.85'	18.63'
18	05°54'53"	840.50'	87.73'	43.42'	37	85°26'20"	30.00'	44.74'	27.70'
19	06°09'23"	879.50'	94.50'	47.30	38	127°39'38"	49.00'	109.18'	99.71'
					39	21°06'39"	100.00'	36.85'	18.63'
					40	12°38'32"	860.00'	189.76'	95.26'



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

INTERIOR STREET SECTION
NOT TO SCALE

SIDEWALK RAMP TRANSITION TABLE

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

SEE CLARK COUNTY AREA STANDARD DRAWING NO. 235

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
6030 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89146 (702)258-0115

FOLEY LANE
PLAN AND PROFILE

CARA VELLA AT THE SUMMERLIN VISTAS
(SUMMERLIN VILLAGE 20, PARCEL U-1)

DATE :	03/05/02
PM :	S.L.Y.
DRAWN BY :	DL
DESIGNED BY :	DL
CHECKED BY :	RPS
ADA CHECKED :	N/A
JOB NO. :	0147.0260
SCALE :	1"=40'

PROFESSIONAL ENGINEER · STATE OF NEVADA
RICHARD P. SENECAL
CIVIL
11762
2-16-02

SHEET 9 OF 12

C.L.V. DWG.#
307Y-469

39951