



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

SIDEWALK RAMPS TABLE
PER STD. DWG 235 CASE I

NO.	DIM "A"	DIM "B"	CASE
1	8.0'	8.0'	I
2	4.5'	12.0'	I

CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	30.91	20.00	88°32'52"	19.50
C2	31.95	20.00	91°31'47"	20.54
C3	185.15	1519.00	6°59'02"	92.69
C4	115.52	1440.00	8°00'00"	96.89
C5	150.22	21.00	39°18'03"	78.20
C6	111.90	181.00	35°25'16"	57.80
C7	25.33	20.00	72°33°30"	14.68
C8	92.62	219.00	241°35'58"	47.01
C9	236.33	181.00	74°48°39"	20.81
C10	120.49	21.00	92°15'56"	60.81
C11	120.49	219.00	31°31'22"	21.81
C12	30.68	20.00	87°54°19"	19.28
C13	28.23	1047.00	1°32'41"	14.11
C14	54.38	181.00	17°12°46"	27.19
C15	106.66	20.00	12°12°46"	42.16
C16	64.34	835.50	4°24°44"	32.19
C17	51.56	797.50	3°42°15"	25.79
C18	25.23	54.00	26°48°01"	12.85
C19	139.20	52.00	153°22°33"	219.19
C20	54.54	54.00	90°00'00"	54.54
C21	65.79	219.00	17°12°46"	33.01
C22	248.77	1008.00	14°01°58"	125.53
C23	30.68	20.00	87°54°19"	19.28
C24	130.34	1047.00	9°28'10"	86.72
C25	51.61	34.00	86°53'30"	11.62
C26	24.88	54.00	26°45°13"	12.72
C27	124.73	52.00	137°26°05"	133.49
C28	23.64	54.00	25°05'15"	12.01
C29	301.673	673.00	25°39'41"	153.53
C30	88.22	25.00	88°56'50"	17.57
C31	296.38	885.00	1°11'17"	148.59



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 AND 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.

CONSTRUCTION NOTES

- (A) CONSTRUCT "L" CURB & GUTTER PER STD. # 216
- (B) CONSTRUCT SIDEWALK PER STD. # 234
- (C) CONSTRUCT CROSS GUTTER PER STD. # 228
- (D) CONSTRUCT SIDEWALK RAMP PER STD. # 235
- (E) CONSTRUCT SIDEWALK DRAIN PER STD. # 236
- (F) CUT & MATCH EXIST. A.C.
- (G) CONSTRUCT "A" TYPE ISLAND CURB PER STD. # 219
- (H) INSTALL REMOVABLE DOLLARDS 5' O.C.
PER DETAIL 18LG3

PROJECT BENCHMARK

PROJECT DATUM: NAVD88
(OLD) CITY OF LAS VEGAS BENCHMARK 1LV90-13NES
NAVD88 ELEVATION: 710.9608 METERS (2332.54 FEET)
PROJECT DESIGNED USING OLD BENCHMARK
(NEW) CITY OF LAS VEGAS BENCHMARK 1LV90-13NES
NAVD88 ELEVATION: 710.9181 METERS (2332.40 FEET)
(-0.14 FEET) TO GET NEW PUBLISHED DATUM

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH
AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF
1983 (NCS83), EAST ZONE, (2701) DETERMINED BY CLARK
COUNTY GIS CONTROL POINTS 802, 803, 804, AND 805,
AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE
CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88
OF SURVEYS, AT PAGE 53.

KB HOME

STREET PLAN & PROFILE
FIRESIDE RANCH AVENUE
STA: 15+30.75 - 17+90.78

**IRON MOUNTAIN RANCH
VILLAGE 9
UNIT 3**

DRAWN BY:
R.M.S.

DESIGNED BY:
R.M.S. MAY. '02

CHECKED BY: _____

KFN	MAY. '02
PROJECT NO:	SCALE:

PROJECT NO.
5975-3

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

\\5407\\VILLAGE9\\UNIT3\\5975ST03.DWG(ST6)

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