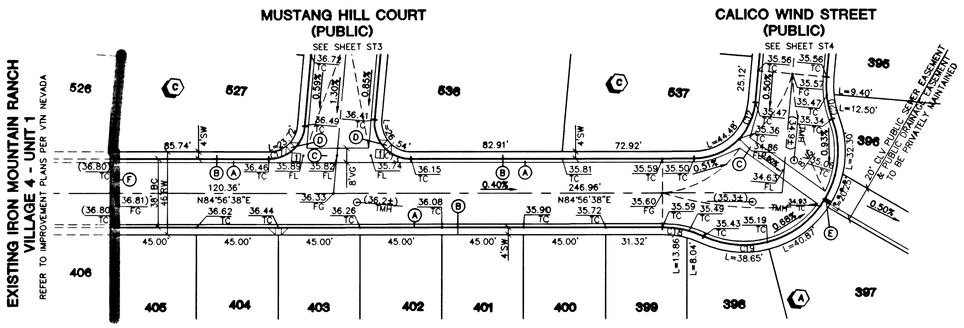
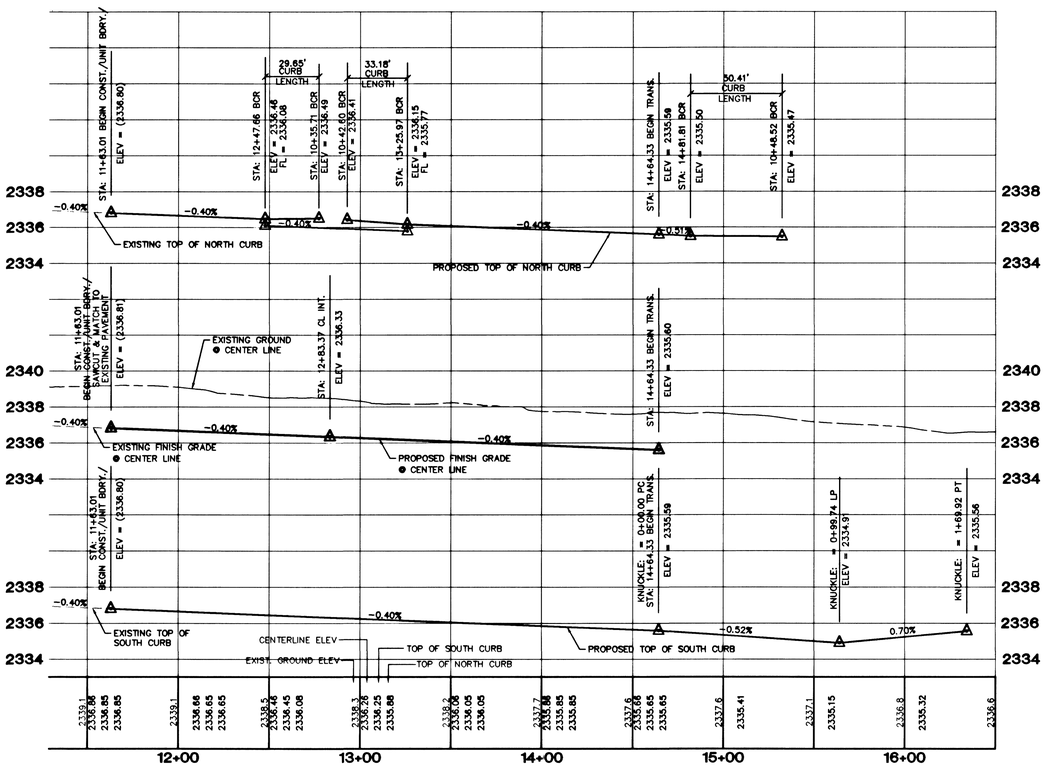
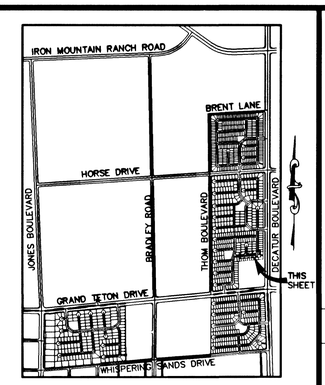


BUCKSKIN MARE AVENUE
(PUBLIC)





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

GRAPHIC SCALE

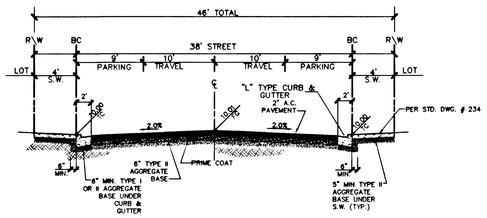
1" = 40'

SIDEWALK RAMPS TABLE
PER STD. DWG 235 CASE I

NO.	DIM "A"	DIM "B"	CASE
1	8.0'	8.0'	I

CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	31.42	20.00	90°00'00"	20.00
C2	31.42	20.00	90°00'21"	20.00
C3	31.42	20.00	90°00'00"	20.00
C4	40.11	496.00	4°38'01"	20.07
C5	26.50	34.00	44°39'01"	13.96
C6	190.36	40.50	269°18'02"	41.00
C7	26.50	34.00	44°39'01"	13.96
C8	31.38	20.00	94°38'01"	20.60
C9	28.31	20.00	85°21'59"	17.52
C10	37.04	458.00	4°38'01"	18.53
C11	31.42	20.00	90°00'00"	20.00
C12	50.41	34.00	84°56'57"	31.13
C13	33.18	20.00	95°03'03"	21.85
C14	26.50	34.00	44°39'01"	13.96
C15	190.36	40.50	269°18'02"	41.00
C16	26.50	34.00	44°39'01"	13.96
C17	29.65	20.00	84°56'57"	18.31
C18	23.64	54.00	25°05'15"	12.01
C19	122.64	52.00	135°07'28"	125.93
C20	23.64	54.00	25°05'15"	12.01
C21	35.62	20.00	102°01'54"	24.71
C22	19.96	95.00	12°02'15"	10.02
C23	19.98	95.00	12°03'05"	10.03
C24	35.62	20.00	102°03'05"	24.72



TYPICAL 46' STREET SECTION (PUBLIC)
(N.T.S.)

PROJECT BENCHMARK

PROJECT DATUM: NAVD88

CITY OF LAS VEGAS BENCHMARK 1LV90-13NES NAVD88 ELEVATION: 710.9608 METERS (2332.54 FEET)

CNLV BM 413148, NAVD 88 ELEV=710.953 METERS (2332.52 FEET) 1" DIAMETER CONCRETE MONUMENT 77 FEET SOUTH & 54 FEET WEST OF N.E. CORNER SEC. 13T19R60E 10' EAST OF LARGE POWER POLE.

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.

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

NOTE: CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

Avoid cutting underground utility lines. It's costly.
Call before you **Dig**
1-800-227-2600

Avoid overhead power line contact
Call before you **OVERHEAD**
1-702-593-6111

REV	DATE	BY	REVISION

KB HOME
750 PILOT ROAD, SUITE F
LAS VEGAS, NV 89119
(702) 614-2500

vtn nevada
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH. (702) 873-7550 FAX (702) 362-2597
CONSULTING ENGINEERS ● PLANNERS ● LAND SURVEYORS

STREET PLAN & PROFILE
BUCKSKIN MARE AVENUE
STA:11+63.01 - 14+64.33

IRON MOUNTAIN RANCH
VILLAGE 4
UNIT 2

DRAWN BY: FPR / KOS — NOV. '01
DESIGNED BY: FPR / KOS — NOV. '01
CHECKED BY: KPN — NOV. '01
PROJECT NO: 5410-2
SCALE: 1"=40' HORIZ. 1"=4' VERT.

PROFESSIONAL ENGINEER — STATE OF NEVADA — KENNETH P. NICHOLSON — CIVIL — No. 10539 — 4-17-02

SHEET
ST2
11 OF 23 SHEETS
DRAWING NO.
1077-4604-4-2

H:\5720\UNIT2\5720ST02.DWG (BR-ST02)

40927