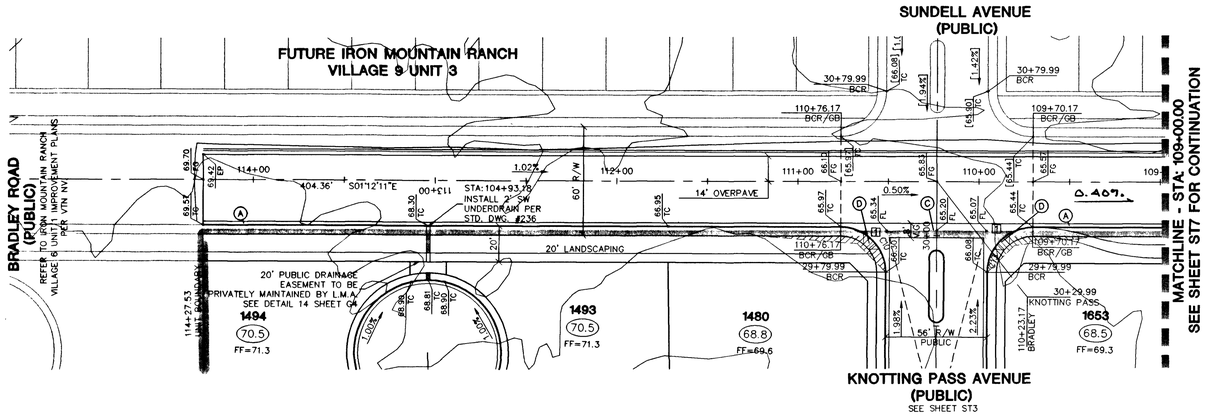
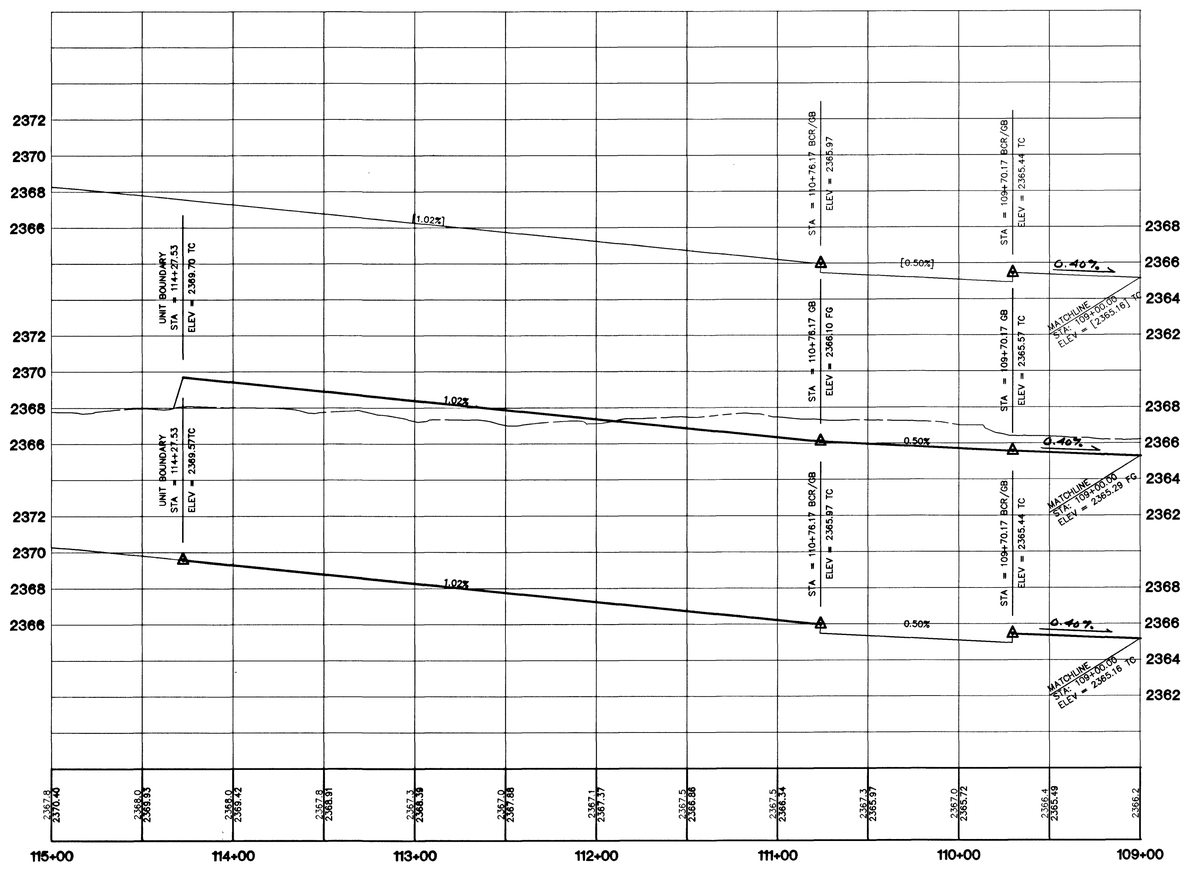
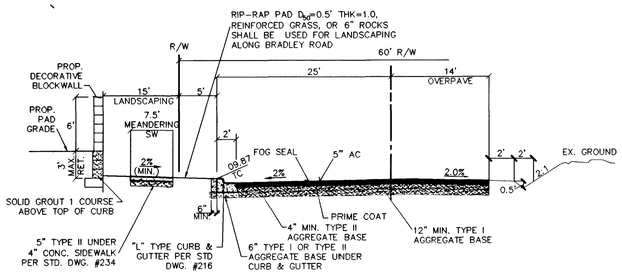
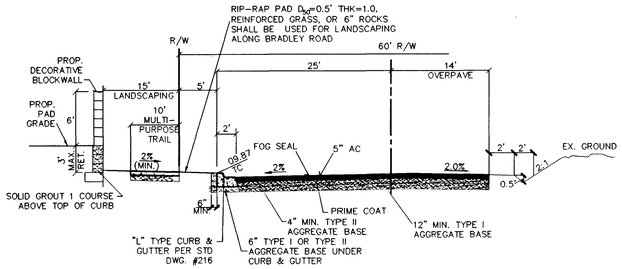


BRADLEY ROAD (PUBLIC)

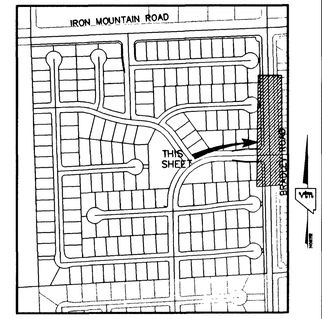




TYPICAL 60' STREET (PUBLIC)
SOUTH OF KNOTTING PASS AVENUE (N.T.S.)



TYPICAL 60' STREET (PUBLIC)
NORTH OF KNOTTING PASS AVENUE (N.T.S.)



KEY MAP

GRAPHIC SCALE

40 0 20 40 80

1" = 40'

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

NORTH

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C33	32.05	20.00	91°49'42"	20.65
C34	79.50	1019.00	4°28'11"	39.77
C35	76.53	981.00	4°28'11"	38.29
C36	26.50	34.00	44°39'01"	13.96
C37	190.36	40.50	269°18'02"	41.00
C38	26.50	34.00	44°39'01"	13.96
C39	79.50	1019.00	4°28'11"	39.77
C40	76.53	981.00	4°28'11"	38.29

SIDEWALK RAMPS TABLE
PER STD. DWG 235 CASE I

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

CONSTRUCTION NOTES:

(A) CONSTRUCT "L" CURB & GUTTER PER STD. # 216
(B) CONSTRUCT 5' SIDEWALK PER STD. # 234
(C) CONSTRUCT 8' CROSS GUTTER PER STD. # 228
(D) CONSTRUCT SIDEWALK RAMP PER STD. # 235
(E) CONSTRUCT "ROLL" CURB & GUTTER PER STD. # 217A
(F) CONSTRUCT DEPRESSED CURB PER DETAIL SHEET D1
(G) CONSTRUCT SIDEWALK UNDERDRAIN PER STD. # 236
(H) CONSTRUCT 10' CURB TRANSITION "ROLL" TO "L"

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. It's costly.
Call before you **Overhead**
1-702-593-6111

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

CNLV BM 413148, NAVD 88 ELEV=710.953
METERS. (2332.52 FEET) 1" DIAMETER CTC SYSTEM OF
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 N THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53.

REV	DATE	BY	REVISION
1			
2			
3			
4			
5			
6			
7			

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

CITY OF LAS VEGAS

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
BRADLEY ROAD
STA:109+00.00 - 114+27.53

IRON MOUNTAIN RANCH
VILLAGE 10
UNIT 1

DRAWN BY: R.M.S. — MARCH '03
DESIGNED BY: R.M.S. — MARCH '03
CHECKED BY: KFN — MARCH '03
PROJECT NO: 5976-1 — SCALE: 1"=40' HORIZ. 1"=4' VERT.

PROFESSIONAL ENGINEER — STATE OF NEVADA
KENNETH F. NICHOLSON
No. 10539
CIVIL
7/18/02
EXPIRES 12-31-03

SHEET
ST8
19 OF 27 SHEETS

DRAWING NO.
1074-4604-10-1

H:\5407\VILLAGE10\UNIT1\5976ST1.DWG (ST8)

50516