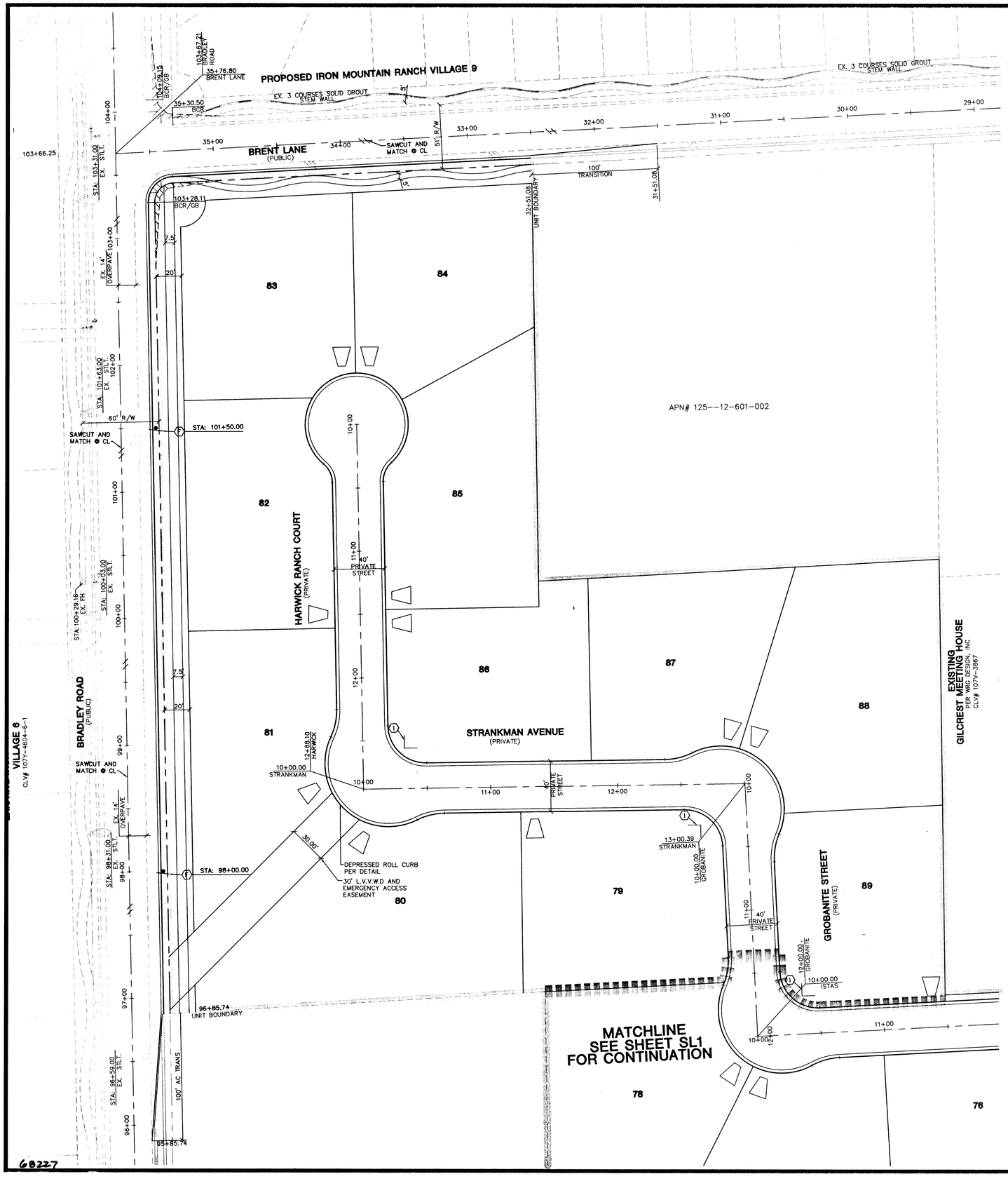

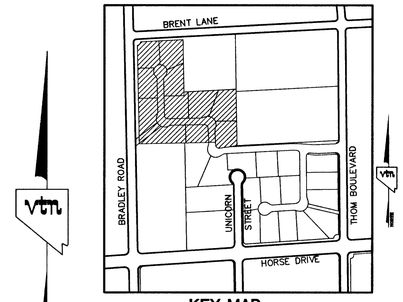

KEY MAP

GRAPHIC SCALE

40 0 20 40 80

1" = 40'

STREET LIGHT & SIGNAGE LEGEND/ QUANTITIES

- 70 WATT H.P.S. (PUBLIC) SUMMERLIN TYPE 5C POLES WITH 8.0' ARMS
- 100 WATT H.P.S. (PUBLIC) SUMMERLIN TYPE 2C POLES WITH 8.0' ARMS
- 150 WATT H.P.S. (PUBLIC) SUMMERLIN TYPE 2B POLES WITH 8.0' ARMS
- 400W STREET LIGHT
- 3 1/2 PULBOX FOR FUTURE STREETLIGHT
- 1 1/4" ST. LT. CONDUIT
- 3" INTERCONNECT
- 200 AMP SERVICE POINT
- 125 AMP SERVICE POINT
- 3-1/2" PULLBOX
- No. 7 PULLBOX
- P30 PULLBOX
- (A) INSTALL YELLOW TYPE 1 CENTERLINE DELINEATION PER USD# 244
- (B) INSTALL YELLOW TYPE 2 CENTERLINE DELINEATION PER USD# 244
- (C) INSTALL 4" WHITE PAINTED EDGELINE
- (D) INSTALL 36" R1-1 "STOP" SIGN & (2) 12" D3 "STREET NAME" SIGNS
- (E) INSTALL 30" R1-1 "STOP" SIGN & (2) 9" D3 "STREET NAME" SIGNS
- (F) INSTALL R8-3A "NO PARKING" SIGNS
- (G) INSTALL OM-3R SIGNS AT 25' O.C.
- (H) INSTALL "CROSS STREET DOES NOT STOP" SIGN
- (I) INSTALL (2) 9" D3 "STREET NAME" SIGNS
- DRIVEWAY LOCATION (SCHEMATIC)

ALL PRIVATE STREETS ARE PUBLIC UTILITY EASEMENTS, PUBLIC DRAINAGE EASEMENTS AND CLV SEWER EASEMENTS TO BE PRIVATELY MAINTAINED

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)
BRASS CAP IN CONCRETE @ SW CORNER DECATUR AND GRAND TETON

CNLV BM 413148, NAVD 88 ELEV=710.953 METERS (2332.52 FEET) BRASS CAP IN CONCRETE @ SW CORNER OF DECATUR AND GRAND TETON

(-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 N THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53.

REV	DATE	BY	REVISION
7			
6			
5			
4			
3			
2			
1			

KB HOME
750 PILOT ROAD, SUITE F
LAS VEGAS, NEVADA 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

STREETLIGHTING AND STRIPING PLAN 2

IRON MOUNTAIN RANCH VILLAGE 12A

DRAWN BY: MKD — MARCH '03
DESIGNED BY: R.M.S. — MARCH '03
CHECKED BY: KFN — MARCH '03
PROJECT NO: 6101
SCALE: HORIZ. 40 VERT. 40

PROFESSIONAL ENGINEER STATE OF NEVADA
KENNETH F. NICHOLSON
CIVIL
No. 10539
EXPIRES 12-31-05

SHEET SL2
22 OF 33 SHEETS

DRAWING NO. 107V4604-12A

H:\5407\VILLAGE12\12A\SACRESITE\6101-TR-A.DWG(SL2)

68227