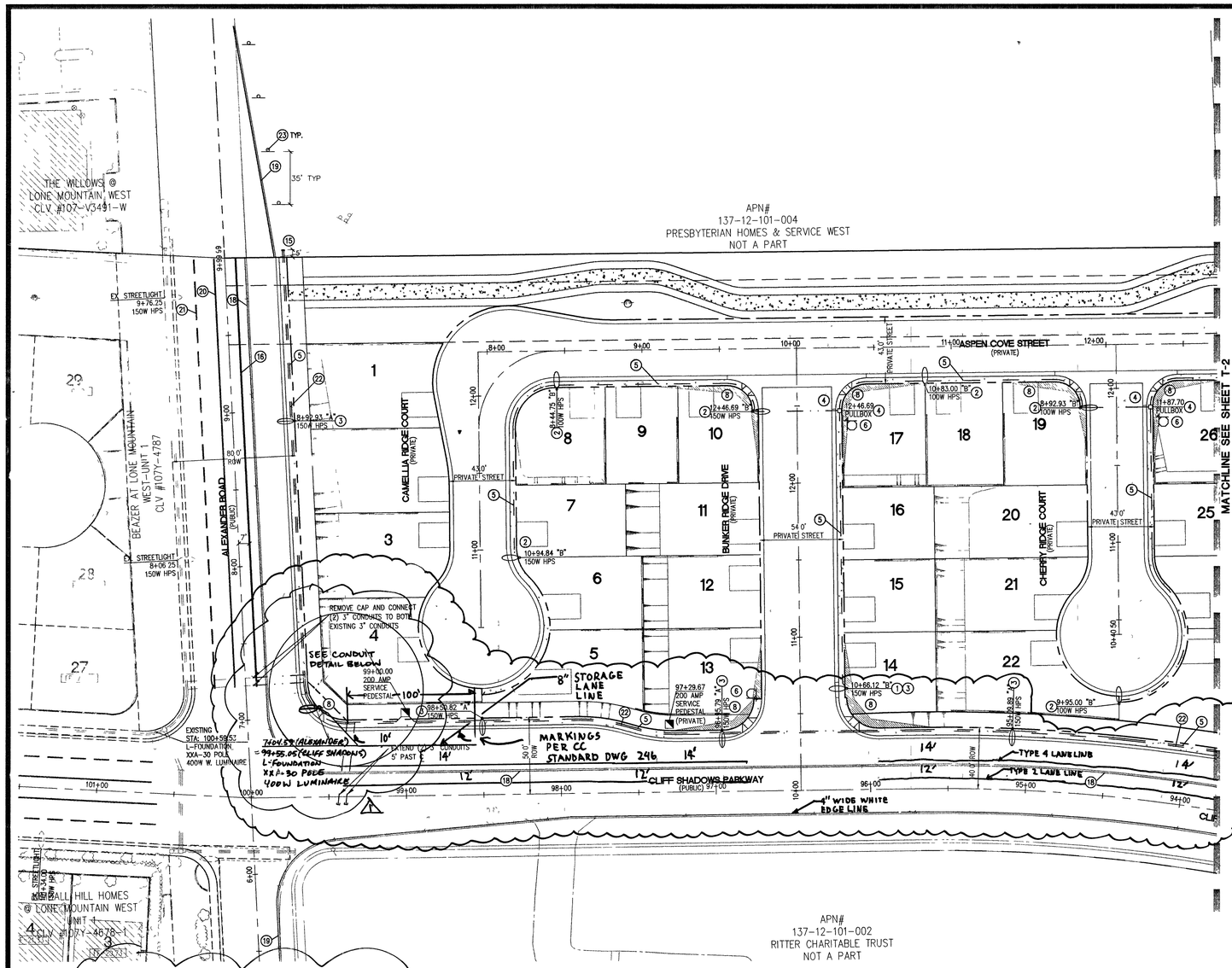
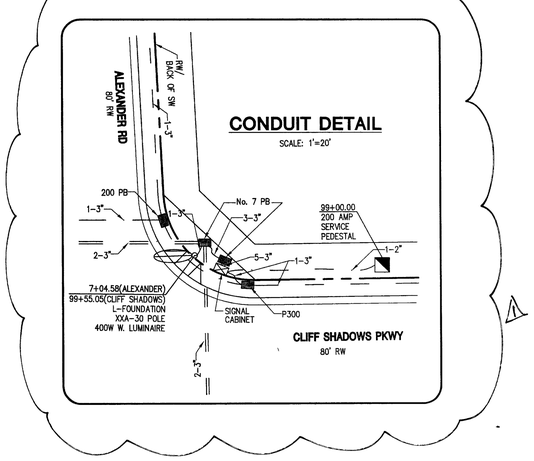
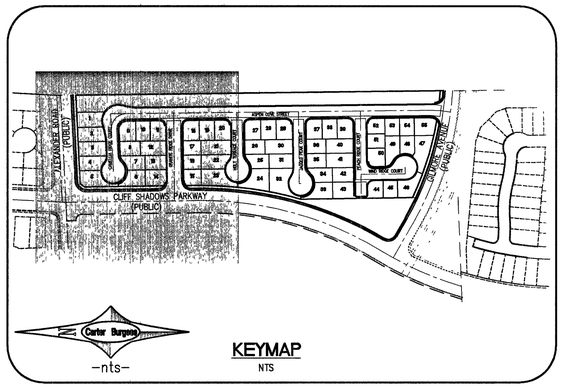




Carter Burgess

(IN FEET)
1 inch = 40 ft.



KEYMAP
NTS

BENCHMARK:

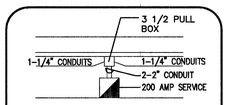
CITY OF LAS VEGAS BENCHMARK NO. BLV09-1NE68
BEING A RIVET AND PLATE IN CONCRETE CYLINDER
@ NW CORNER OF HUALAPAI AND RED COACH.

ELEVATION 2697.09 FEET OR 822.0732 METERS,
N.A.V.D 88

BASIS OF BEARING:

SOUTH 89°58'50" EAST BEING THE NORTHERLY LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 1, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWNIN FILE 117 PAGE 25 OF SURVEYS IN THE RECORDER'S OFFICE OF CLARK COUNTY, NEVADA.

NOTE: ALL STREET LIGHTING AND TRAFFIC CONDUITS ARE TO BE INSTALLED UNDER THE SIDEWALK.



TYP SERVICE DETAIL

TYPE "B" 200 AMP 240V PAD MOUNT SERVICE

WITH

- 2 2 POLE 60 AMP CIRCUIT BREAKER/S
- 1 1 POLE 15 AMP CIRCUIT BREAKER/S
- 0 1 POLE 40 AMP CIRCUIT BREAKER/S
- 0 1 POLE 60 AMP CIRCUIT BREAKER/S
- 2 2 POLE 60 AMP CONTACTOR/S
- 1 B-PASS SWITCH PER CONTACTOR

CONSTRUCTION NOTES

1. INSTALL 125 AMP SINGLE METER PAD MOUNTED SERVICE POINT " A" PER CC STD DWG No. 330, 331, 332.1, & 335.1.
2. INSTALL 100 WATT H.P.S. STREETLIGHT
3. INSTALL 150 WATT H.P.S. STREETLIGHT
4. INSTALL #3-1/2 PULLBOX PER C.C. STD. DWG. NO. 326.
5. INSTALL 2" STREETLIGHT CONDUIT WITH WIRES.
6. INSTALL 2-12" D3 STREET NAME SIGNS AND 1-36" R-1 STOP SIGN.
7. INSTALL 2-12" D3 STREET NAME SIGNS AND 1-30" R-1 STOP SIGN.
8. SEE FINAL MAP FOR SIGHT VISIBILITY ZONE GEOMETRICS.
9. INSTALL R2-1 "SPEED LIMIT" 25MPH SIGN
10. INSTALL END ROAD BARRICADE, TYPE 3B, PER USD CCA 601.
11. INSTALL BLUE COLORED REFLECTIVE MARKER .
12. INSTALL 8" WIDE WHITE PAINTED EDGELINE.
13. INSTALL 12" X 18" R7-1 " NO PARKING" SIGN ON ONE SIDE OF STREET.
14. INSTALL INTERIM 36" X 36" STOP SIGN WITH STREET NAME UNTIL TRAFFIC SIGNAL IS DETERMINED TO BE WARRANTED AND INSTALLED.
15. STUB & CAP 5' PAST PROPERTY LINE
16. INSTALL YELLOW TYPE II CENTERLINE DELINEATION
17. INSTALL 250 AMP SINGLE METER PAD MOUNTED SERVICE POINT " B" PER CC STD DWG No. 330, 331, 332.1, & 335.1
18. EXISTING STRIPING TO BE REMOVED.
19. EXISTING 4" WHITE PAINTED EDGE LINE
20. EXISTING YELLOW TYPE II CENTERLINE DELINEATION
21. EXISTING TYPE 4 LANE LINE DELINEATION
22. INSTALL 3" INTERCONNECT W/ P-30 PB & #8 TRACER WIRES
23. INSTALL OM-3R (35' SPACING)
24. REINSTALL EXISTING 2-12" D3 STREET NAME SIGNS & 1-36" STOP SIGN.
25. EXISTING 2-12" D3 STREET NAME SIGNS & 1-36" R-1 STOP SIGN TO BE REMOVED AND RELOCATED

LEGEND

- D3 STREET NAME SIGN WITH POST AND R1-1 STOP SIGN
- R7-1 APR
- R2-1
- 3-1/2" PULL BOX
- SERVICE POINT
- PROPOSED 100W HPS STREETLIGHT
- PROPOSED 150W HPS STREETLIGHT
- INSTALL BLUE COLORED REFLECTIVE MARKER
- FIRE HYDRANT
- MATCH LINE
- 129 LOT NUMBER
- 1-1/4" STREETLIGHT CONDUIT
- 2" STREETLIGHT CONDUIT
- SIGHT VISIBILITY ZONE

STREET LIGHT NOTE:

ALL HAND HOLE COVERS MUST BE INSTALLED, POLECAPS POURED, AND PULLBOX LIDS BOLTED DOWN PRIOR TO ENERGIZING CIRCUIT. ALL WIRE MUST HAVE THW INSULATION.

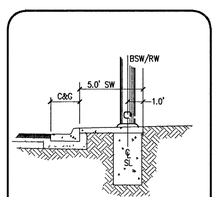
NOTE:

1. STREET NAME SIGNS FOR PRIVATE STREETS SHALL BEAR THE WORD "PRIVATELY MAINTAINED," AND SHALL BE A COLOR AND DESIGN ESTABLISHED BY THE CITY AND IN CONFORMANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THE COLOR OF SUCH A SIGN MUST DIFFER DISTINCTLY FROM THAT USED IN CONNECTION WITH PUBLIC STREETS.

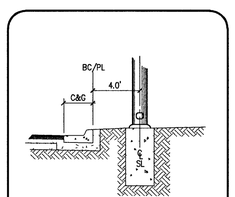
2. COLOR FOR PRIVATE STREET NAME SIGNS SHALL BE WHITE LETTERS ON BROWN BACKGROUND

PRIVATE STREET NOTE

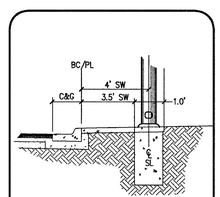
ALL PRIVATE STREETS ARE P.U.E., PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOA.



WITH SW (PUBLIC)
STREET LIGHT DETAIL
PER STD DWG NO 320
NOT TO SCALE



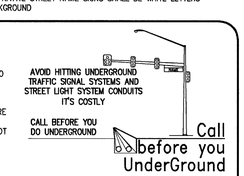
NO SW (PRIVATE)
STREET LIGHT DETAIL
PER STD DWG NO 320
NOT TO SCALE



WITH SW (PRIVATE)
STREET LIGHT DETAIL
PER STD DWG NO 320
NOT TO SCALE

DISCLAIMER NOTE:

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR 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. CONTRACTOR TO NOTIFY ENGINEER OF ANY CHANGES OR DISCREPANCIES.



Call before you Overhead
1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

Call before you Dig
1-800-227-2600

1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

REV	DATE	BY	REVISION
2	06/05		MOVE STLT & ADD CONDUIT DETAIL
1	1/06		ADD STRIPING TO CLIFF SHADOWS PKWY

KBHOME
750 Pilot Road, Suite F
Las Vegas, NV 89119
(702) 614-2500

Carter::Burgess
Consultants in Planning, Engineering, Construction Management, and Related Services
6655 Bermuda road
Las Vegas, NV 89119
(702) 939-5400 Fax (702) 939-5454

TRAFFIC, STREETLIGHT, STRIPING AND SIGNAGE PLAN

VILLAS @ CLIFF SHADOWS

DRAWN BY: NOV. 2004
DESIGNED BY: NOV. 2004
CHECKED BY: JBC NOV. 2004
SCALE: 1"=40' HORIZ. N/A VERT.
PROJECT NO: 241060

JAMES B. COOPER EXP. 12/31/06 CIVIL NEVADA No. 16264 PROFESSIONAL ENGINEER STATE OF NEVADA
2/1/05

SHEET T-1
7 OF 25 SHEETS
DRAWING NO. 107V9856

80669 SL 86865
77280 KB