

REVISIONS					
REV	DESCRIPTION	DATE	BY	DATE	APPR
1	ADD TRAFFIC CONTROL SIGN	10/16/09	MCB	10/19/09	KB

**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.

Call before you Dig  
Avoid cutting underground utility lines. It's costly.

Call before you OVERHEAD

1-702-227-2929

NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

CLARK COUNTY SCHOOL DISTRICT  
APN 126-13-301-018

STREET LIGHT LOCATION  
(PUBLIC STREET) N.T.S.

CLIFFS EDGE PODS 115-117  
PHASE 1B

MADISON GROVE AT PROVIDENCE  
PHASE 2  
CLV #10714892-2

EMERSON  
CLV #10714941

CLARK COUNTY SCHOOL DISTRICT  
(UNDEVELOPED)

BOZARTH SCHOOL STREET  
HORIZONTAL SCALE: 1" = 30'

VERNON R. HARKINS  
EXP 6/30/08  
CIVIL  
NO. 000696

L. R. NELSON CONSULTING ENGINEERS, INC.  
1555  
MAY 12, 2008  
BL  
VRH  
07686

**Domingo Camberio Corporation**  
ARCHITECTURE • ENGINEERING • PLANNING • INTERIORS  
3055 PECOS-MCLEOD IC. LAS VEGAS, NEVADA 89121-3805 (702) 732-0084

**CCSD CLARK COUNTY SCHOOL DISTRICT**  
CLARK COUNTY CONSTRUCTION MANAGEMENT  
4828 PEARL ST.  
LAS VEGAS, NEVADA 89121

**HENRY AND EVELYN BOZARTH ELEMENTARY SCHOOL**  
(FORMERLY KNOWN AS EGAN CREST ELEMENTARY SCHOOL)  
LAS VEGAS, NEVADA

**SIGNAGE, STRIPING AND STREETLIGHT PLAN**

SHEET NO. **C4.07**  
SHEET 17 OF 42

JOB NO. 1104-006  
FILE NO. 715-179 31445

- KEY NOTES**
- INSTALL 4" WIDE WHITE EDGE LINE, 6" FROM EDGE OF PAVEMENT
  - INSTALL "STOP" SIGNS (R1-1)
  - INSTALL "NO LEFT TURN" SIGN (R3-2)
  - INSTALL 2" PVC CONDUIT WITH A JB PULL WIRE
  - INSTALL "NO PARKING" SIGNS (R7-1) APR ON STREETLIGHT
  - INSTALL 150W HPS STREETLIGHT AND FOUNDATION PER PROVIDENCE MASTER PLAN.
  - INSTALL 8" WIDE WHITE EDGE LINE 6" FROM EDGE OF PAVEMENT
  - INSTALL "DO NOT ENTER" SIGN (R5-1)
  - INSTALL "ONE WAY" SIGN (R6-1, RIGHT)
  - EXISTING STREET LIGHT CONDUIT
  - INSTALL 2" PVC CONDUIT WITH (2) #4 AND (1) #8 THW COPPER CONDUCTORS, CONDUITS AND WIRES TO BE INSTALLED UNDER SIDEWALK, TYPICAL.
  - INSTALL "SPEED LIMIT" (25 MPH) SIGN (R2-1)
  - REFER TO NEVADA POWER COMPANY DRAWINGS FOR MORE INFORMATION
  - INSTALL 3" CONDUIT WITH (3) 3/0 THW WIRE (2 COLORS & 1 WHITE)
  - INSTALL A 3 1/2" PULL BOX LABELED STREET LIGHTING
  - INSTALL A 3 1/2" PULL BOX FOR FUTURE USE
  - INSTALL SOLAR POWERED FLASHING BEACON, FOUNDATION, POLE & MAST ARM WITH SEE MARKED FLASHER/TIMER ASSEMBLY W/RTC PAPER BASED TIMER PER CCAUSD NO. 404.400A, 404.900A AND 404.1023A. INSTALL 15 MPH (MF) SIGN WITH A 25 FOOT MAST ARM.
  - INSTALL 250W HPS STREETLIGHT AND FOUNDATION PER CLIFF EDGE MASTER PLAN.
  - EXISTING TYPE 4 LANE LINE
  - INSTALL CUSTOM SIGN "BUS ENTRANCE ONLY"
  - INSTALL 200AMP SERVICE PEDESTAL PER CCAUSD NO. 330, 331, 332.1, AND 335.1
  - REFER TO NEVADA POWER COMPANY PLANS FOR ADDITIONAL INFORMATION ON SERVICE PEDESTAL.
  - INSTALL 2" PVC CONDUIT W/ (2) #4 AND (1) #8 THW COPPER CONDUCTORS, CONDUITS AND WIRES TO BE INSTALLED UNDER SIDEWALK, TYPICAL.
  - INTERCEPT EXISTING STREET LIGHT CIRCUIT. INSTALL #3 1/2 PULL BOX. REPAIR CONDUCTORS.
  - INSTALL D-3 STREET NAME AND BLOCK NUMBER SIGNS PER MUTCD. SEE DETAIL SHEET C4.08 FOR ADDITIONAL INFORMATION.
  - INSTALL MEDIAN NOSE MARKINGS PER CCAUSD STD DWG. NO. 248.
  - INSTALL 0M-30'S PER MUTCD @ 25' O.C.
  - REMOVE EXISTING R2-1 (25) MPH SIGN AND REPLACE WITH 35-1 "MOD" (15) MPH "WHEN CHILDREN ARE PRESENT"

**BASIS OF BEARING**

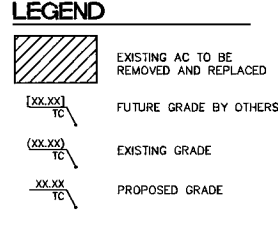
NORTH 00°45'00" WEST, BEING THE BEARING OF THE CENTERLINE OF CHESAPEAKE COVE STREET AS SHOWN ON A MAP ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE AS BOOK 133, PAGE 12 OF PLATS.

**BENCHMARK**

PROJECT BENCHMARK IS A CITY OF LAS VEGAS RIVET AND PLATE IN A CONCRETE CYLINDER AT THE NW CORNER OF HUALAPAI AND FARM BLDG #1V99 13E4 ELEVATION = 871.971 METERS (2860.78 FEET). PER A CONVERSATION BETWEEN RAY BOND OF V.T.N. SURVEY AND CHRIS ARAGON, SURVEY FIELD MANAGER OF L.R. NELSON CONSULTING ENGINEERS WHICH TOOK PLACE ON DECEMBER 19, 2005, THE ELEVATION OF THE BENCH MARK HAS BEEN RAISED 0.34' TO A PROJECT BENCHMARK OF 2861.13 FEET.

**NOTE:** REFER TO SIGNAGE & STRIPING SHEETS FOR LOCATIONS OF SIGHT VISIBILITY ZONE.

EACH CORNER OF EVERY INTERSECTION SHALL HAVE A SIGHT VISIBILITY ZONE REGARDLESS OF RIGHT-OF-WAY WIDTH, NO WALLS, FENCES, TREES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES AND STREET LIGHT POLES, MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM TOP OF CURB, OR WHERE NO CURB EXISTS, A HEIGHT OF 27 INCHES MEASURED FROM THE TOP OF ADJACENT ASPHALT, GRAVEL OR PAVEMENT STREET SURFACE.



116526 R6m