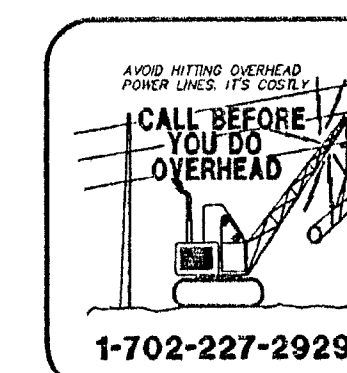
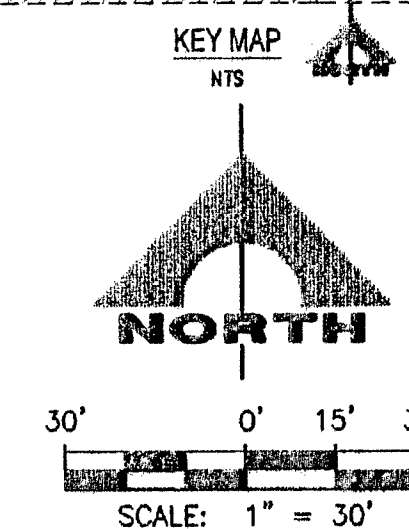
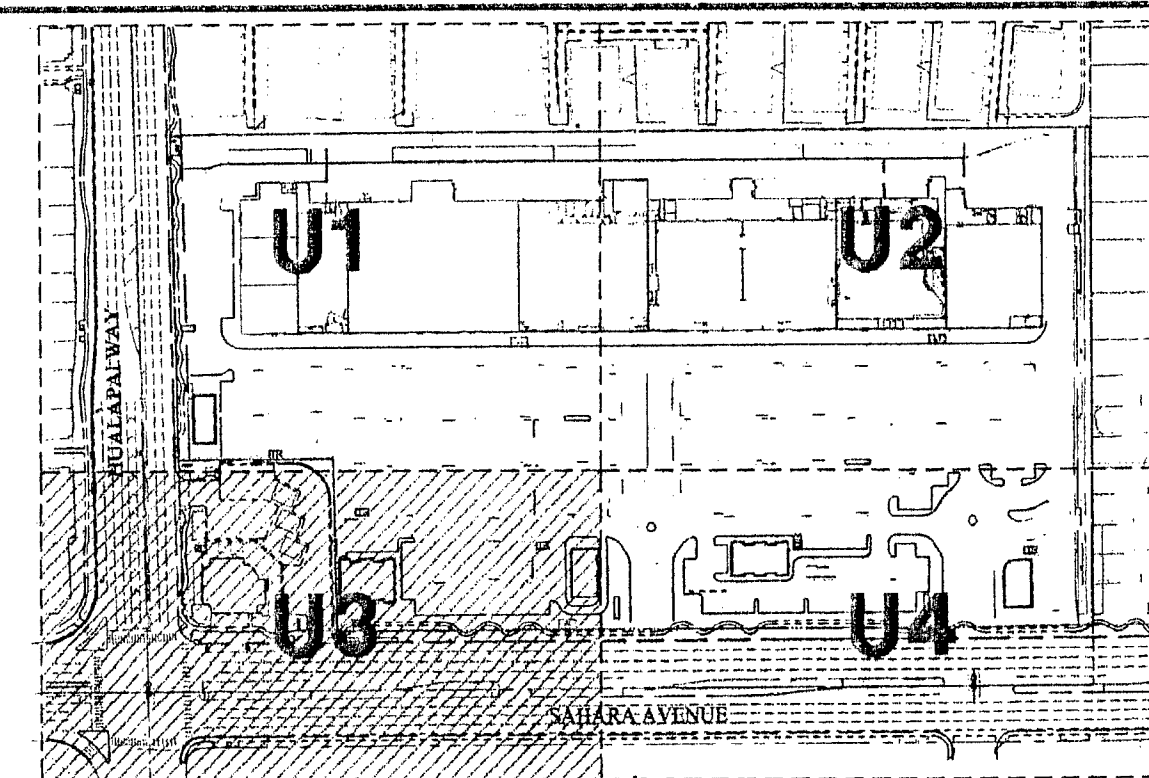




- WATER NOTES:**
1. INSTALL 3" PVC DOMESTIC WATER PIPE.
 2. INSTALL 8" PVC FIRE WATER PIPE.
 3. INSTALL 1 1/2" WATER METER PER UDACS PLATE NO. 4.
 4. INSTALL 1 1/2" RPPA PER UDACS PLATE NO. 8.
 5. INSTALL 3"x2" REDUCER PER UDACS PLATE NO. 30.
 6. INSTALL FIRE HYDRANT ASSEMBLY PER UDACS PLATE NO. 40 W/ 8"x6" TEE, 6" GATE VALVE & 6" WATER LINE PER UDACS PLATE NO. 40 & PLATE NO. 31.
 7. INSTALL 90 DEGREE BEND WITH THRUST BLOCKS PER UDACS PLATE NO. 31, SEE PLAN FOR SIZE.
 8. INSTALL TEE WITH THRUST BLOCKS PER UDACS PLATE NO. 31, SEE PLAN FOR SIZE.
 9. INSTALL 3"x3" TEE AND 3" SERVICE LATERAL.
 10. INSTALL 8" RPPA (FEBCO SERIES 826YD) PER UDACS PLATE NO. 59.
 11. INSTALL 12"x8" TAPPING SLEEVE WITH 8" TAPPING VALVE PER UDACS PLATE NO. 34 AND SECTION 2.24.01.B
 12. INSTALL 45 DEGREE BEND WITH THRUST BLOCKS PER UDACS PLATE NO. 31, SEE PLAN FOR SIZE.
 13. INSTALL 12"x1 1/2" SERVICE SADDLE PER UDACS PLATE NO. 4.
 14. INSTALL 10"x1 1/2" SERVICE SADDLE PER UDACS PLATE NO. 4.
 15. TRENCH BACKFILL AND PAVEMENT RESTORATION PER CCAUSD #503
 16. POINT OF CONNECTION TO BUILDING (SEE PLUMBING PLAN).
 17. INSTALL 8"x6" TEE WITH 6" GATE VALVE AND 8" LATERAL FOR FIRE.
 18. INSTALL 8" GATE VALVE PER UDACS PLATE NO. 30.

- SEWER NOTES:**
1. INSTALL 8" PVC SANITARY SEWER PIPE (ASTM D-3034, SDR 35 MIN).
 2. INSTALL 48" DIAMETER SANITARY SEWER MANHOLE PER DCSWS SD-1A.
 3. INSTALL SEWER LATERAL PER DCSWS NO. SD-22. (ASTM D-3034, SDR 35 MIN.)

APPROVED FOR CONSTRUCTION

9/18/13
CITY OF LAS VEGAS FIRE DEPARTMENT

10/8/13
DATE

Relocate Street Light

BASIS OF BEARINGS

NORTH 89°46'34" EAST BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 6, TOWNSHIP 21 SOUTH, RANGE 60 EAST, MOUNT DIABLO BASE AND MERIDIAN, AS SHOWN BY MAP THEREOF FILED IN BOOK 71, PAGE 76 PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

BENCHMARK

DESCRIPTION	NAVD 88 DATUM	NAVD 88 DATUM
RIVET AND PLATE IN TOP OF CURB @ SOUTHEAST CORNER OF SAHARA AND HUALAPAI.	2908.33 (FEET)	808.460 (METERS)
CLV BM No. 5LV10 7NWS		

APPROVED FOR CONSTRUCTION

David Wade
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT NO. 122053 DATE: *10/29/13*
LVWD Approved Fire Flow 3000 GPM at 20 PSI Residual
SHEETS C1, C2, C3, MU, U1-U4, OS1, OS2, T3

Retain 430, 3b, 4, 5, 6, 7, & Pad B, C, D, E
This property may have static water pressure in excess of 80 psi. The Uniform Plumbing Code requires that individual, on-site (private), pressure-reducing valves be installed whenever the pressure exceeds 80 psi. PRV's are the Developer's responsibility, and will not be inspected or included in the acceptance of LVWD facilities.

AS BUILT DRAWINGS

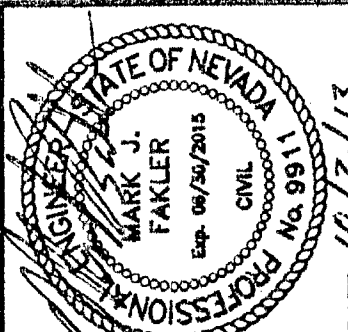
HE4 construction, LLC

Signature

09-26-14

MATCHLINE SEE SHEET U1

MATCHLINE SEE SHEET U4



PROJECT NO.	840-044
DESIGN	HN
DRAWN	HN
CHECKED	HN
DATE	10-02-13
REV	DATE
1	10-15-14

G.C. WALLACE COMPANIES
ENGINEERS | PLANNERS | SURVEYORS
17020-2000 87020-2000 87020-2000 87020-2000
LAS VEGAS
C:\Users\G\OneDrive\Documents\840-044\WG Production\Original\840-044-U1.dwg
Matthew Burge

SAHARA CENTER, LLC
SAHARA CENTER
UTILITY PLAN

DRAWING
U3
19 OF 28 SHTS

H# 50009 CLV DRAWING NO. 10716070