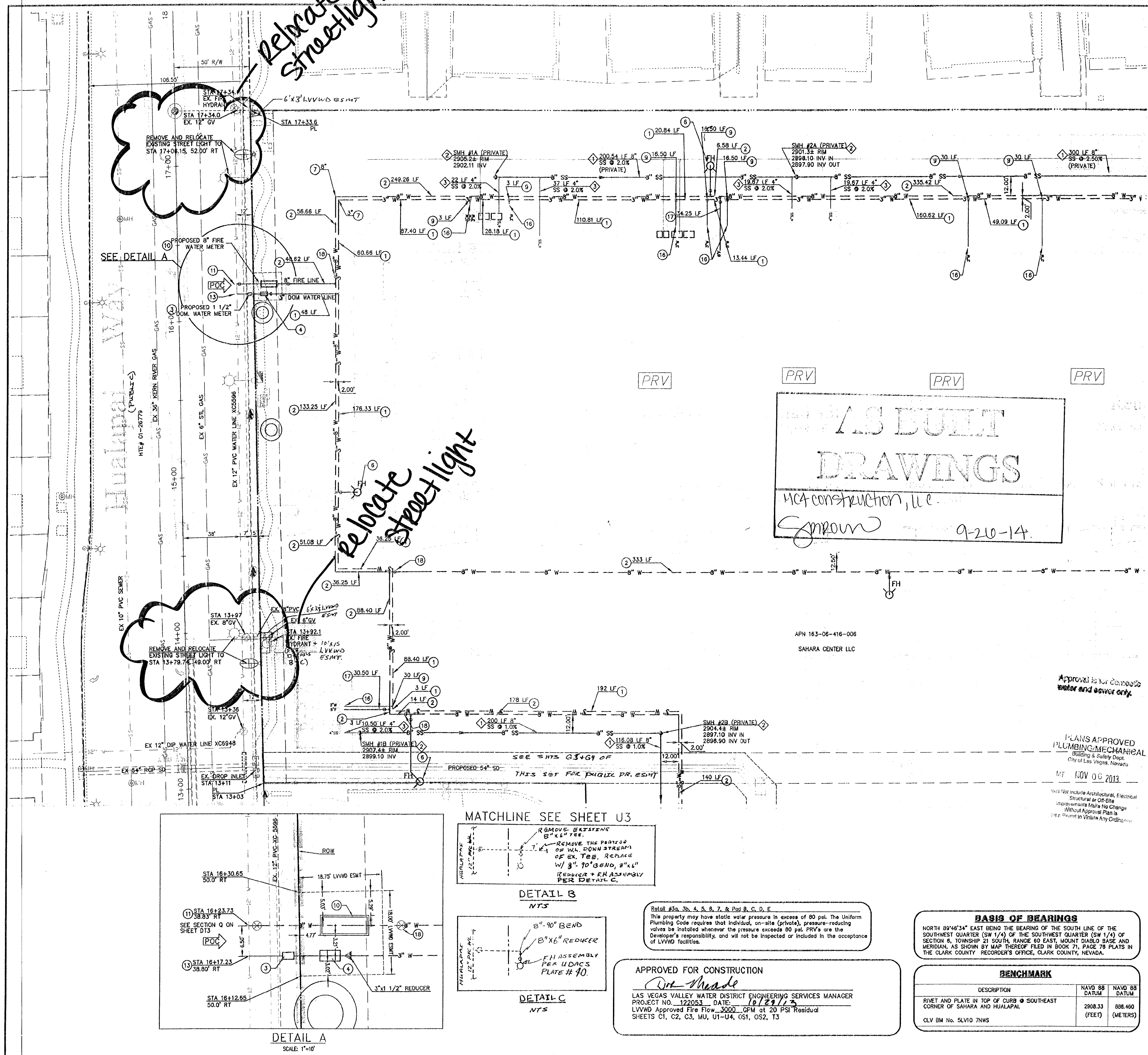
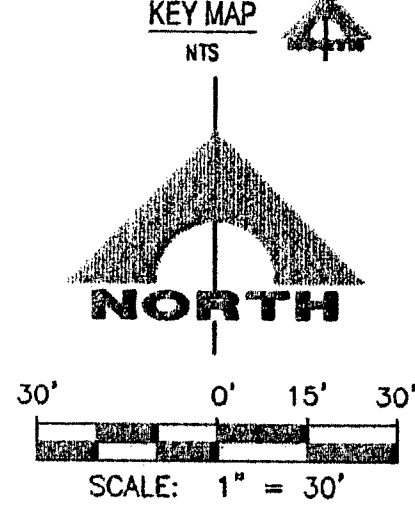
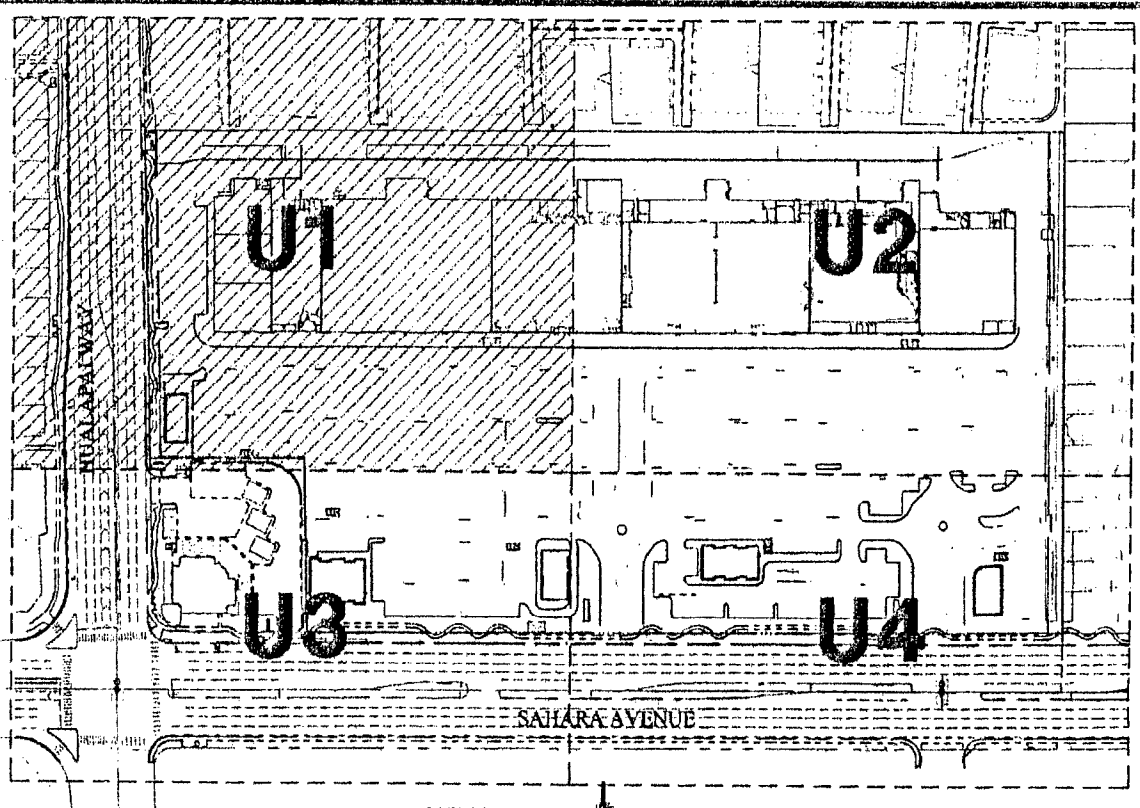




MATCHLINE SEE SHEET U2



Call before you Dig
Call 811
1-800-227-2500
CLARK COUNTY TRADING OPERATIONS
1-702-455-7544

Call before you Dig
Under Ground.
1-702-432-5300
FREIGHTWAY AND MATERIAL
SYSTEMS OF TRANSPORTATION

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/ 6"x8" TEE, 8" 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.
- 8. SEE PLAN FOR SIZE.
- 9. INSTALL TEE WITH THRUST BLOCKS PER UDACS PLATE NO. 31, SEE PLAN FOR SIZE.
- 10. INSTALL 3"x3" TEE AND 3" SERVICE LATERAL.
- 11. INSTALL 8" RPPA (FESCO SERIES 826VD) PER UDACS PLATE NO. 59.
- 12. INSTALL 12"x8" TAPPING SLEEVE WITH 8" TAPPING VALVE PER UDACS PLATE NO. 34 AND SECTION 2.24.01.B
- 13. INSTALL 45 DEGREE BEND WITH THRUST BLOCKS PER UDACS PLATE NO. 31, SEE PLAN FOR SIZE.
- 14. INSTALL 10"x1 1/2" SERVICE SADDLE PER UDACS PLATE NO. 4.
- 15. INSTALL 10"x1 1/2" SERVICE SADDLE PER UDACS PLATE NO. 4.
- 16. TRENCH BACKFILL AND PAVEMENT RESTORATION PER CCAUSD #503
- 17. POINT OF CONNECTION TO BUILDING (SEE PLUMBING PLAN).
- 18. INSTALL 8"x8" TEE WITH 6" GATE VALVE AND 6" LATERAL FOR FIRE.
- 19. INSTALL 8" GATE VALVE PER UDACS PLATE NO. 30.

RECEIVED
OCT 02 2014
City of Las Vegas
Land Development

SEWER NOTES:

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

APPROVED FOR CONSTRUCTION

[Signature] 10/8/13
CITY OF LAS VEGAS FIRE DEPARTMENT DATE

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 78 PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

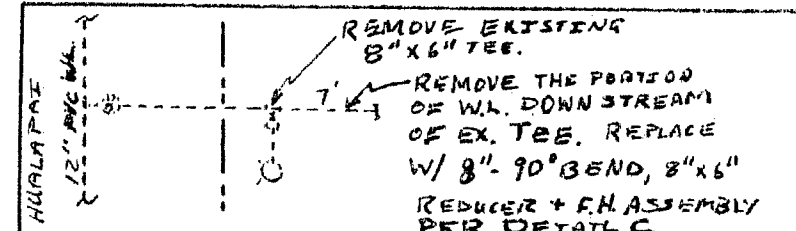
BENCHMARK

DESCRIPTION	NAVD 88 DATUM	NAVD 88 DATUM
RIVET AND PLATE IN TOP OF CURB @ SOUTHEAST CORNER OF SAHARA AND HUALAPAI	2908.33 (FEET)	888.460 (METERS)
CLV BM No. 51V10 7NWS		

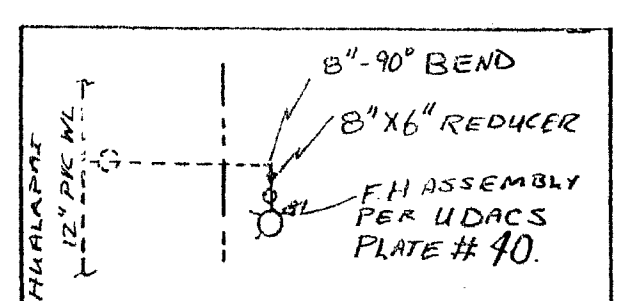
APPROVED FOR CONSTRUCTION

[Signature]
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, O1, O2, T3

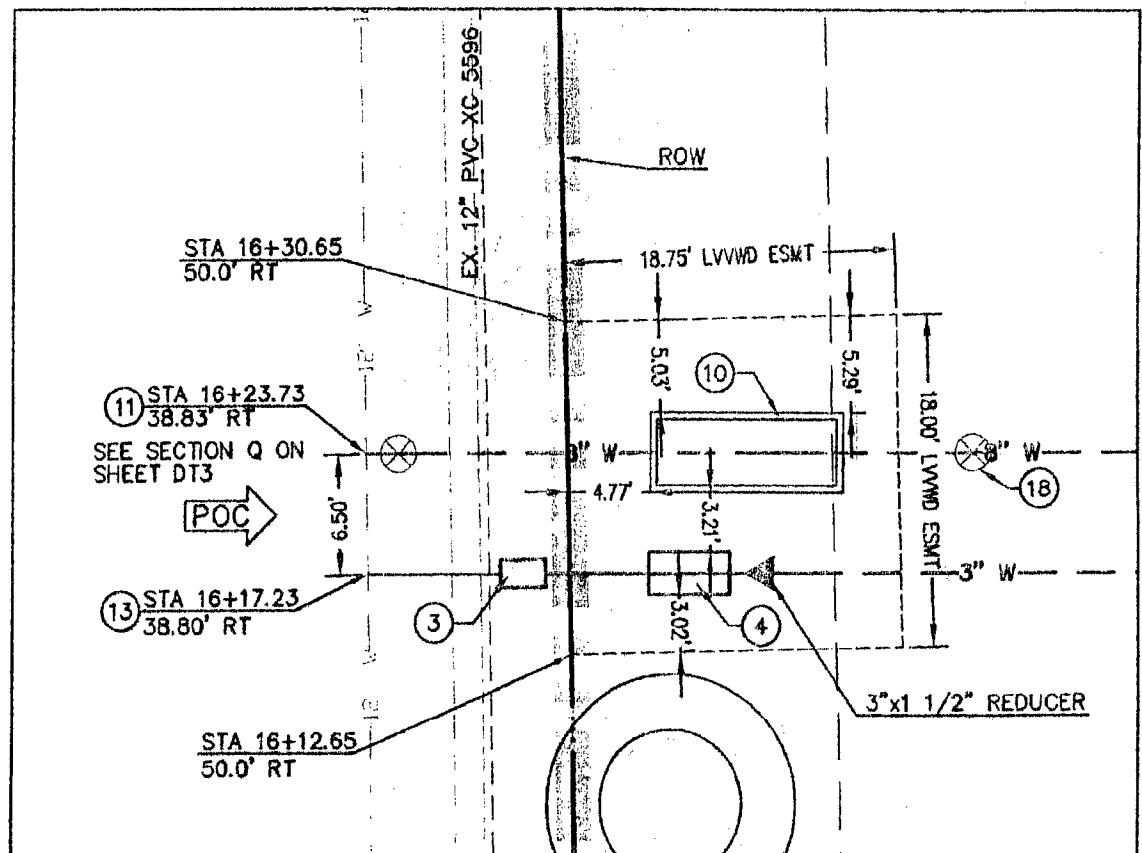
MATCHLINE SEE SHEET U3



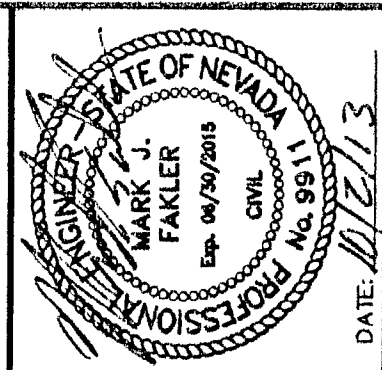
DETAIL B



DETAIL C



DETAIL A



PROJECT NO.	840-044
DESIGNER	HN
DRAWN	HN
CHECK	MF
PLOT DATE	10-02-13
DATE	10-02-13
REV	
DESCRIPTION	

G.C. WALLACE COMPANIES
ENGINEERS | PLANNERS | SURVEYORS
1535 S. RAINBOW BOULEVARD, LAS VEGAS, NV 89146
P: 702.804.3000 F: 702.804.2599 GCWALLACE.COM
LAS VEGAS
F:\Projects\800\840-044\DWG\Production\Original Site\840-044-U1.dwg
Matthew Burge

SAHARA CENTER, LLC
SAHARA CENTER
UTILITY PLAN I

DRAWING

U1
17 OF 28 SHTS

AS-BUILTS
MCA construction