

SEWER CONSTRUCTION NOTES

- 1 INSTALL 4" SANITARY SEWER LATERAL PER DCSWCS.
- 2 INSTALL 8" CHRISTY BOX W/ 4" CLEANOUT MARKED "SEWER". SEE RESTROOM PLANS FOR CONTINUATION AND CONNECTION TO BUILDING.
- 3 CONNECT TO EXISTING 4" SEWER STUB, INCIDENTAL TO OTHER ITEMS
- 4 INSTALL 4" CLEAN OUT
- 5 CONTRACTOR TO VERIFY THAT PROPOSED FOUNDATIONS OF SHADE STRUCTURE ARE NOT IN CONFLICT WITH NEW SEWERLINE.

WATER CONSTRUCTION NOTES

- 1 WATERLINE LOCATION CONNECTION AND ALIGNMENT TO BE COORDINATED AND APPROVED IN FIELD WITH GARY BINGHAM (702-249-4936) PRIOR TO CONSTRUCTION.
- 2 INSTALL 2" PVC WATERLINE
- 3 CONNECT NEW PVC WATERLINE TO EXISTING WATERLINE AT VALVE, INCIDENTAL TO OTHER ITEMS
- 4 CONNECT NEW PVC WATERLINE TO PROPOSED RESTROOM WATERLINE. REFER TO RESTROOM BUILDING PLANS, INCIDENTAL TO OTHER ITEMS.
- 5 UPON INSTALLATION OF LIGHTING CONDUIT OR WATER LINE PROTECT WATER AND SEWER LINES IN PLACE. PROVIDE MIN 18" CLEAR DISTANCE TO WATER AND SEWER LINES.
- 6 INSTALL NEW 2" PVC WATERLINE MIN 18" BELOW NEW SEWERLINE PER UDACS PLATE NO. 22.

ONSITE SEWER COORDINATE TABLE

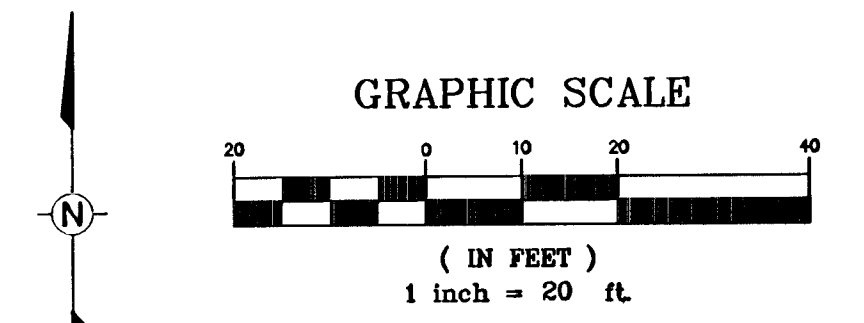
POINT (#)	NORTHING	EASTING
(1)	26766949.07	754465.68
(2)	26766916.63	754479.11
(3)	26766916.63	754554.11
(10)	26766926.07	754554.14

ONSITE WATER COORDINATE TABLE

POINT (#)	NORTHING	EASTING
(4)	26766988.34	754539.07
(5)	26766956.63	754538.99
(6)	26766956.44	754530.47
(7)	26766921.46	754530.47
(8)	26766921.64	754556.18
(9)	26766926.21	754556.18

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY EXISTING UTILITY LOCATIONS AND ELEVATIONS PRIOR TO CONSTRUCTION AT NO ADDITIONAL COST.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR AVOIDING AND PROTECTING ALL EXISTING UTILITIES.
3. PROTECT IN PLACE ANY FENCING NOT IN CONFLICT WITH CONSTRUCTION. REPLACE TO CURRENT CONDITION ANY FENCING DISTURBED DURING CONSTRUCTION.



48065 650,90-1

APPROVED FOR CONSTRUCTION

Michael Colety
 LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
 DATE 4/18/13 PROJECT NO. 121106 ESN 018

811 SAFETY ALERT
 Call Before You Dig
 Know what's below
 Call before you dig

UnderGround
 1-702-432-5300

DEPARTMENT OF PUBLIC WORKS
 PROJECT: LOT 2: BILL BRIARE PARK TRAILHEAD
 SHEET: UTILITY PLAN

DESIGNED BY: MSM
 CHECKED BY: MDC
 SCALE: 1"=20'
 DATE: April 2013

Kimley-Horn and Associates, Inc.
 Engineering, Planning, and Environmental Consultants
 4671 Las Vegas Boulevard South, Suite 320
 Las Vegas, Nevada 89119
 TEL No. (702) 882-3600

MICHAEL COLETY
 CIVIL ENGINEER
 Exp. 12/31/14
 CIVIL
 No. 14482
 4/1/13

SHEET NO. UT-01
 SET 1 OF 3 C-3
 CLV DRAWING NO. 078-5-3

1420

Date: April 04, 2013 - 1:05pm / User: Michael Colety
 Path: K:\AV_Public\Trans\062256\024_Bonanza Trail Phase 3\CAD\56602-UT.dwg