CONVENTIONAL MAP SYMBOLS

- RIVERS OR PERPETUAL STREAMS
- MAIN SUPPLY DITCHES OR CANALS
- SECONDARY OR LATERAL DITCHES
- DAMS, BRIDGES
- INTERSECTING DITCHES OR CANALS
- TRAVERSE LINES
- TIE LINES
- PROPOSED PLACE OF USE
- ROADS (PAVED / OTHER)
- FENCES
- RAILROADS
- BUILDINGS

MONUMENTATION & RELATED MAP SYMBOLS

- FOUND OR SET SECTION CORNER AS NOTED PER EVIDENCE
- FOUND OR SET QUARTER SECTION CORNER, OR AS NOTED, PER EVIDENCE
- (D) PROPOSED POINT OF DIVERSION
- NATIONAL GEODETIC SURVEY OPUS STATIC DERIVED GEODETIC CONTROL (DATUM: 2010)

BASIS OF BEARINGS (B.O.B.)

BASIS OF BEARINGS HEREON REPRESENTS A TRUE MERIDIAN PASSING THROUGH POINT ROACH1 AT LATITUDE 35°37'27.90386"N, LONGITUDE 115°21'51.13786"W. THE BEARINGS HEREON THEREFORE REFLECT GEODETIC (GPS) NORTH USING SURVEY-GRADE EQUIPMENT FROM THE GEOGRAPHIC POINT, ROACH1. THE MEASUREMENTS CONFORM TO "GPS, 5-METERS OR LESS PRECISION". DATUM IS NGS 2010.00 UTILIZING APPROXIMATELY 60-HOURS OF STATIC DATA COLLECTED AT EACH OF GEODETIC POINTS ROACH, ROACH1, P150.

REFERENCES

1. GUIDELINES AND RULES FOR THE PREPARATION OF WATER RIGHTS MAPS (REVISED SEPTEMBER 2003).
2. NRS 240.167, 327, 329, 533, 625 (ALSO NAC, AS APPLICABLE).
3. RECORD OF SURVEY CLARK CO. RECORDER, FILE/PAGE: 50/69, 74/87, 143/27, 181/94. CONTRACT SECTION SUBDIVISION & FIELD NOTES/PLAT: MAGEE 1883/FEB 23, 1884. GLO CONTRACT RESURVEY FRACTIONAL UNDER COMPLETION SURVEY OF CONGRESSIONAL STATE LINE ADDITION, MYRICK & WILSON, 1927-1932, PLAT APPROVED OCT. 6, 1933.
4. MULTIPLE SITE DEVELOPMENT PLANS PROVIDED BY DEVELOPER'S REPRESENTATIVE ON VARIOUS DATES.
5. SITE LEGAL DESCRIPTION PREPARED AND SEALED BY RICHARD A. ARIOTI, PLS 7953, 9/14/10 WHEREIN MR. ARIOTI VERBALLY CONCURRED ON 10/25/10 THAT THE INTENT OF "W1/2 N1/2 N1/2" IS ACTUALLY "N1/2 NW1/4".
6. "EXISTING CONDITIONS" MAP BY TANEY ENGINEERING, SEALED BY RYAN JEPPSON, PE, 9/15/10. UNRECORDED ALTA SURVEY BY TANEY ENGINEERING'S JAMES STOVALL, PLS 9992, SEALED 8/30/12.
7. UNRECORDED RECORD OF SURVEY PERFORMED BY NV POWER COMPANY (NV ENGERGY) ENTITLED BIG HORN – ARDEN 230KV TRANSMISSION LINE, BLM CASE FILE NO. NV-074211 COMPLETED 01/05/03 BY PAUL PANGUS, PLS 6261, LYLE YENGLIN, PLS, SPAHR FELDER & JAMES WADKINS.
8. FOUR (4) SETS OF CORNER RECORDS WERE FILED PERSUANT TO NRS 329 AS FOLLOWS: 2010280001039, OCT. 28, 2010; 20130328000827, MAR. 28, 2013; 20130503001152, MAY 3, 2013; AND, 20130712001175, JULY 12, 2013; CLARK COUNTY RECORDERS, OFFICE, CLARK COUNTY, NEVADA. ARIOTI VERBALLY CONCURRED ON 10/25/10 THAT THE INTENT OF "W1/2 N1/2 N1/2" IS ACTUALLY "N1/2 NW1/4".
9. WATER RIGHTS MAP FOR PERMITS 83076 AND 83077, ON FILE NEVADA DIVISION OF WATER RESOURCES.

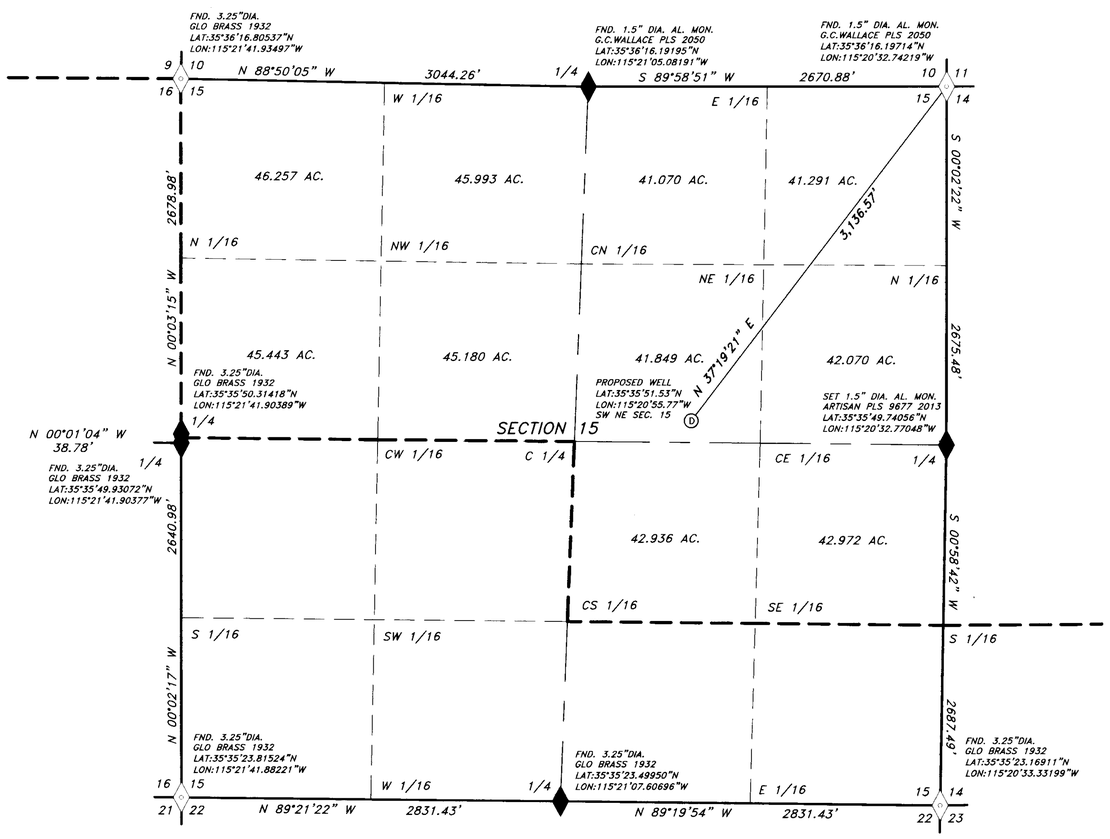
RIGHT OF WAY AND ACCESS AUTHORIZATION

FOUR (4) SF299 "APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS" REQUESTS HAVE BEEN FILED WHICH ARE IN VARIOUS STAGES OF APPROVAL CONCERNING ENVIRONMENTAL IMPACT STUDIES AND OTHER ASSOCIATIVE REQUIREMENTS. THESE APPLICATIONS HAVE BEEN ASSIGNED BLM CASE FILE NUMBERS: N-85077; N-85801; N-89530; AND, N-90823. THE LANDS DESIGNATED HEREON ARE CONSISTENT WITH THAT CERTAIN NOTICE OF SEGREGATION EVIDENCED IN THE FEDERAL REGISTER, VOL. 76, NO. 170, PRINTED THURSDAY, SEPTEMBER 1, 2011.

NOTES

MONUMENTS MARKED "G.C. WALLACE", "ENG", AND "LS 2050" AS RELATE TO THIS SURVEY HAVE NOT BEEN FOUND TO HAVE ANY RECORDATION PROVENANCE ASSOCIATED WITH THEM INTHE CLARK COUNTY RECORDER'S OFFICE AS REQUIRED BY NRS 329.

PROPOSED P.O.D. SURVEY RESULTS
SECTION 15, T27S, R59E
MOUNT DIABLO MERIDIAN, STATE OF NEVADA



GEODETIC NORTH — ARTISAN L.T.A. "WHERE ART & MEASUREMENT SCIENCE ASSIST"

SECTION 15
T. 27 S.
R. 59 E.
M.D.M.

GRAPHIC SCALE

600 0 300 600 1200

1 INCH = 600 FEET

STATE WATER RIGHT SURVEYOR'S CERTIFICATE

I, TIMOTHY J. WOLF, AGENT, ARTISAN SURVEYING GROUP, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF ONE (1) SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE BY ME ON DECEMBER 7, 2010; JANUARY 16-19 & 30, AND FEBRUARY 19, 2013; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE IN THE IVANPAH VALLEY, BASIN 164 (A) NORTHERN PART, CLARK COUNTY, NV, BY LAS VEGAS VALLEY WATER DISTRICT FOR CONSTRUCTION PURPOSES. THAT THE PROPOSED POINT OF DIVERSION, PLACE AND MANNER OF USE ARE FULLY AND CORRECTLY DESIGNATED HEREON.

9/22/14

TIMOTHY J. WOLF
STATE WATER RIGHT SURVEYOR
NEVADA CERTIFICATE NO. 954
AGENT, ARTISAN SURVEYING GROUP

PROFESSIONAL LAND SURVEYOR - STATE OF NEVADA
TIMOTHY J. WOLF
EXP. 6-30-16
No. 9677
9/22/14

ATTEST:

STATE OF ALASKA
BOROUGH OF HAINES } S.S.

SIGNED OR ATTESTED BEFORE ME ON 9-22, 2014 BY TIMOTHY J. WOLF.

SIGNATURE: Meghan Ricks
PRINTED NAME: MEGHAN RICKS
MY COMMISSION EXPIRES: 10-24-2015

NOTARY PUBLIC STATE OF NEVADA County of Clark MEGHAN RICKS Appt. No. 08-5807-1 My Appt. Expires Oct. 24, 2015

Artisan Surveying Group
a Nevada Limited Liability Company
"Where Art & Measurement Science Converge"
P.O. 33434, LAS VEGAS, NV. 89133
(702) 233-3451 Veteran-Owned, Certified Federal Surveyors
http://www.ArtisanGroupUSA.com

CONTRACT:	ART-LSCG
LOCATION:	PRIMM, NV.
NAME:	CAP83076.DWG
REV. DATE:	9/15/14
DRAWN:	T.WOLF
REVIEWED:	L.BULLEN
H.SCALE:	1"=600'
V.SCALE:	N/A
SHEET	1 OF 1 SHEET(S)

84500

NOV 0 4 2014

MAP TO ACCOMPANY APPLICATION
TO CHANGE POINT OF DIVERSION
PERMIT NO. 83076

FOR: CONSTRUCTION
BY: LAS VEGAS VALLEY WATER DISTRICT
A QUASI-MUNICIPAL CORPORATION
& POLITICAL SUBDIVISION OF NEVADA
FROM: AN UNDERGROUND SOURCE
IN: CLARK COUNTY, NEVADA

84500