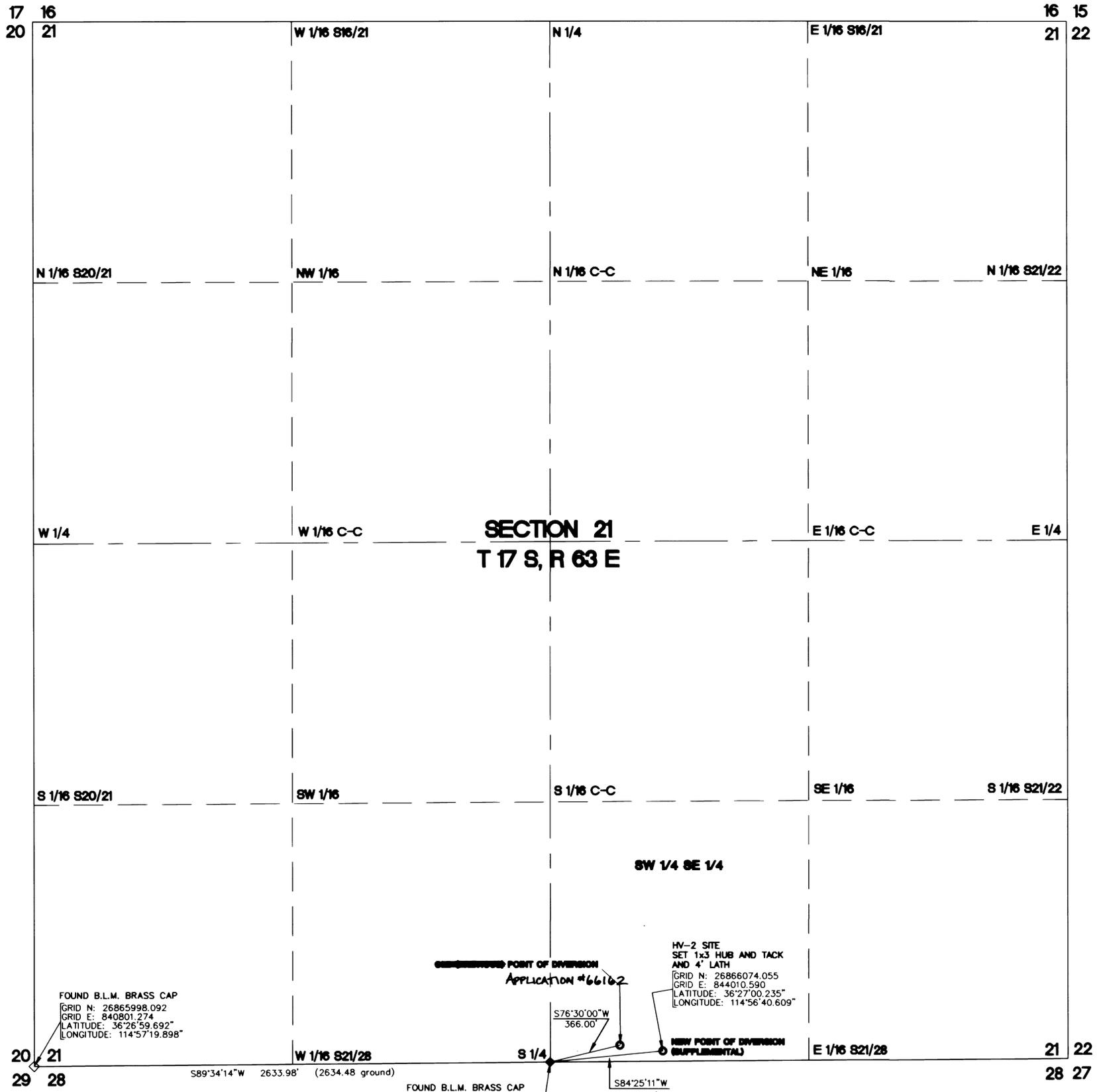
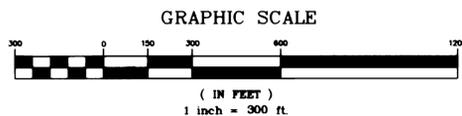


G:\00047 APEX INDUSTRIAL SURVEY\WATER RIGHTS\HV2\WRM2.DWG 2-12-01 10:39:41 am EST



BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS 1983), EAST ZONE, (2701), AS DETERMINED BY CLARK COUNTY GIS CONTROL POINTS J171, AND D371, AS SHOWN ON A RECORD OF SURVEY FILE 88, PAGE 53, CLARK COUNTY RECORDERS OFFICE, AS PREPARED BY THE CLARK COUNTY SURVEYORS OFFICE.



TO ACCOMPANY APPLICATION NUMBER _____

STATE ENGINEER'S USE

68501

FILED
 FEB 15 2002
 STATE ENGINEER'S OFFICE

APPLICATION TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

FOR: QUASI MUNICIPAL PURPOSES
 BY: DRY LAKE WATER, L.L.C.
 FROM: AN UNDERGROUND SOURCE
 IN: CLARK COUNTY, NEVADA

STATE OF NEVADA
 COUNTY OF CLARK

I, ALAN W. DILL, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT SITE INSPECTIONS HAVE BEEN MADE BY ME, OR UNDER MY SUPERVISION AND DIRECTION, BETWEEN DECEMBER 16TH AND 22ND, 2000, AND THE LOCATION OF EACH REFERENCE MONUMENT HAS BEEN VERIFIED BY SITE INSPECTION; THAT THE POINT OF DIVERSION AND PLACE OF USE SITES HAVE BEEN INSPECTED; THAT THIS MAP CONSISTING OF 1 SHEET, NUMBERED 1 THROUGH 1, INCLUSIVE, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM SURVEYING CALCULATION NOTES PREPARED BY ME, OR UNDER MY SUPERVISION AND DIRECTION, BASED ON THE PHYSICAL LOCATION OF THE EXISTING MONUMENTATION OF SECTION 21, TOWNSHIP 17 SOUTH, RANGE 63 EAST, AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE, IN CLARK COUNTY, NEVADA, BY DRY LAKE WATER COMPANY, L.L.C. FOR QUASI-MUNICIPAL PURPOSES. THAT THE PROPOSED POINT OF DIVERSION, THE PLACE AND MANNER OF USE, ARE FULLY AND CORRECTLY DESIGNATED THEREON.

Alan W. Dill
 ALAN W. DILL SWRS# 1085



SUBSCRIBED AND SWORN TO BEFORE ME

THIS 12 DAY OF February 2002

2-12-02

NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA

MY COMMISSION EXPIRES 11-27-2002

Rosalie Gallo



NOTES:

1) THE PHYSICAL MONUMENTS AND POINTS OF DIVERSION SHOWN ON THIS SURVEY WERE LOCATED USING STATIC G.P.S. TECHNIQUES. ALL POINTS WERE OCCUPIED USING TRIMBLE 4700 DUAL FREQUENCY RECEIVERS WITH MICROCENTERED L1/L2 ANTENNA'S, WITH GROUND PLANE ATTACHED. THE ERROR ESTIMATES FOR THE RESULTANT POSITIONS OF EACH POINT, WERE LESS THAN ONE (1) CENTIMETER (.01) AFTER BASE LINE PROCESSING AND ADJUSTMENT.

2) ALL COORDINATES (U.S. SURVEY FEET) AND GEOGRAPHIC POSITIONS SHOWN ARE NAD 83 STATE PLANE ZONE 2701 VALUES, AND ARE BASED ON THE POSITION OF NATIONAL GEODETIC SURVEY POINT "UNDER" AND "J171". THE PUBLISHED POSITION OF THIS POINTS ARE AS FOLLOWS:

"UNDER" NAD 83 (1994) -	36 19 02.10895(N)	114 56 54.44112(W)
SPC NV E(METERS)-	N 8174056.968	E 257007.392
SPC NV E(U.S. SURVEY FEET) -	N 26817718.54	E 843198.42
REF:	NGS DATA SHEET GRO676	

"J171" NAD 83 (1994) -	36 20 28.054(N)	114 55 04.375(W)
SPC NV E(METERS)-	N 8176724.348	E 259734.507
SPC NV E(U.S. SURVEY FEET) -	N 26826469.80	E 852145.627
REF:	RECORD OF SURVEY FILE 87 PAGE 12 CLARK COUNTY RECORDS	

3) TIE DISTANCES ARE SHOWN BOTH IN GRID AND GROUND VALUES. THE COMBINED FACTOR USED FOR CONVERSION ON THIS SURVEY WAS .999811141.

THE INTENT OF THIS APPLICATION IS TO BE SUPPLEMENTAL TO PERMIT #66162

68501