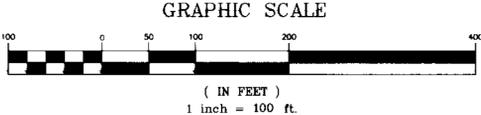
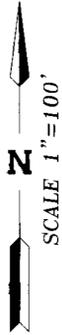


FND. WELL MONUMENT  
 PLS 7755 PER FILE 68,  
 PAGE 47 OF SURVEYS. CLARK COUNTY RECORDER  
 1/4 CORNER

(BASIS OF BEARINGS)

AMERICAN PACIFIC DRIVE

FND.  
 3" ALUM. CAP PER  
 FILE 68, PAGE 47  
 OF SURVEYS. CLARK CO. RECORDER  
 SECTION CORNER



LINE TABLE				
No.	BEARING	DISTANCE		
L1	S00°33'45"E	50.00'		

CURVE TABLE				
No.	RADIUS	DELTA	LENGTH	TANGENT
C1	54.00'	91°20'10"	86.08'	55.27'

PHASE IV  
 FILE 68, PAGE 38  
 OF SURVEYS.  
 APN: 178-15-511-020  
 NOT A PART

EXTRACTION WELL No. EW-1  
 ( POINT OF DIVERSION )  
 66,731 sq. ft.  
 1.53 ACRES  
 APN: 178-15-511-021

INJECTION WELL

A PORTION OF LOT 1  
 BOOK 56, PAGE 36  
 OF PLATS.  
 APN: 178-15-511-022  
 NOT A PART

BEING A PORTION OF THE NORTHEAST QUARTER (NE 1/4)  
 OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 15,  
 TOWNSHIP 22 SOUTH, RANGE 62 EAST, M.D.M., CLARK  
 COUNTY, NEVADA

SURVEYOR'S CERTIFICATE  
 STATE OF NEVADA)  
 S.S.  
 COUNTY OF NYE

I, GREGORY D. RIVERO, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF ONE SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OR A SURVEY MADE BY ME, OR UNDER MY SUPERVISION AND DIRECTION, BETWEEN THE 8th DAY OF MARCH, 2002 AND THE 12th DAY OF MARCH, 2002; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND THE EXTENT OF THE WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE, IN THE LAS VEGAS VALLEY BASIN # 212, CLARK COUNTY, NEVADA, BY THE AMERICAN PACIFIC CORPORATION.

GREGORY D. RIVERO  
 STATE WATER RIGHTS SURVEYOR  
 NEVADA LICENSE No. 1016



**ACKNOWLEDGMENT**

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON THE 13th DAY OF MARCH, 2002  
 BY GREGORY D. RIVERO, PLS. AS STATE WATER RIGHTS SURVEYOR.

*Jean A. Tolliver*  
 JEANA A. TOLLIVER  
 NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA.  
 MY COMMISSION EXPIRES DEC. 4, 2005



**BASIS OF BEARING:**

THE BASIS OF BEARING FOR THIS SURVEY IS THE NORTHERLY LINE OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 15, TOWNSHIP 22 SOUTH, RANGE 62 EAST, M.D.M., COUNTY OF CLARK, STATE OF NEVADA, WHICH BEARS SOUTH 89°26'15" WEST, AS PER MAP RECORDED IN FILE 118, PAGE 93 OF SURVEYS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

FND. BRASS CAP IN  
 CONCRETE PLS 7755  
 PER FILE 68, PAGE 47  
 OF SURVEYS. CLARK COUNTY RECORDER  
 N. 1/16 CORNER

FND. CLARK COUNTY  
 3" ALUM. CAP PER  
 FILE 68, PAGE 47  
 OF SURVEYS. CLARK COUNTY RECORDER  
 1/4 CORNER

MARY CREST ROAD

GIBSON ROAD  
 (R/W DEDICATED AS SHOWN PER FILE 53, PAGE 98 OF PARCEL MAPS) CLARK COUNTY RECORDER

- FND. 5/8" REBAR W/ALUM. CAP PLS 6902
- ◇ SECTION CORNER
- ◆ 1/4 CORNER, 1/16 CORNER
- BOUNDARY LINE
- RANGE LINE
- SECTION LINE
- 1/4 SECTION LINE
- 1/16 SECTION LINE
- ADJACENT PROPERTY LINE
- FND. FOUND

**VPOINT**  
 DESIGNING FOR THE FUTURE  
 PLANNERS • CONSULTING ENGINEERS • SURVEYORS  
 1009 WHITNEY RANCH DRIVE • LAS VEGAS, NEVADA 89117 • (702) 248-6415

STATE ENGINEERS USE

68622-E  
**FILED**  
 APR 08 2002  
 STATE ENGINEER'S OFFICE

MAP TO ACCOMPANY APPLICATION TO  
 FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS  
 OF THE STATE OF NEVADA  
 UNDER APPLICATION No.

FOR: ENVIRONMENTAL PURPOSES  
 BY: AMERICAN PACIFIC CORPORATION  
 FROM: UNDERGROUND SOURCE, LAS VEGAS VALLEY  
 BASIN # 212, CLARK COUNTY, NEVADA