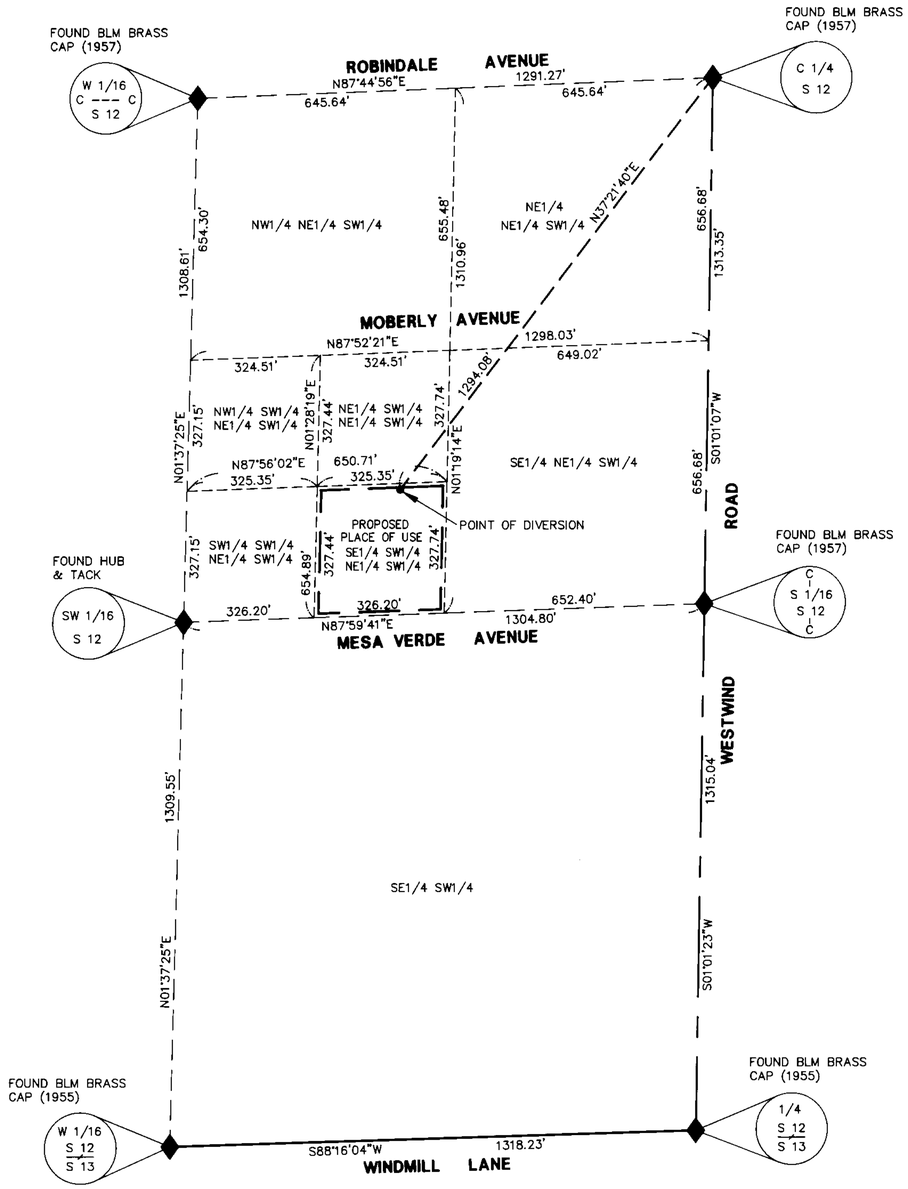

SURVEY ANALYSIS

E1/2 OF THE SW1/4 OF SECTION 12, TOWNSHIP 22 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA

GRAPHIC SCALE

200 0 100 200 400 800

(IN FEET)
1 inch = 200 ft.

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701), AS DETERMINED BY: 1) NGS HARN CONTROL POINT "SNIPE", 2) NGS CONTROL POINT "W51" AND 3) USC&GS CONTROL POINT "JERK", AS SHOWN ON THAT RECORD OF SURVEY ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA, IN FILE 90 OF SURVEYS, AT PAGE 07.

SURVEYOR'S AFFIDAVIT

STATE OF NEVADA)
) SS
COUNTY OF CLARK)

I, STEPHEN P. GURLIDES, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF ONE (1) SHEET, NUMBERED FROM 1 TO 1, INCLUSIVE, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE BY ME, OR UNDER MY SUPERVISION AND DIRECTION, BETWEEN THE 15TH DAY OF JUNE, 1998 AND THE 30TH DAY OF JULY, 1998; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM THE LAS VEGAS ARTESIAN BASIN IN CLARK COUNTY, NEVADA, BY DARREN C. PETERSON FOR QUASI-MUNICIPAL DOMESTIC PURPOSES. THAT THE PROPOSED POINT OF DIVERSION, THE APPROXIMATE LOCATION AND SIZE OF THE DIVERTING CHANNEL OR OTHER CONDUIT, THE PLACE AND MANNER OF USE, AND THE LOCATION AND NAMES OF ALL OTHER WORKS OR STREAMS WHICH ARE CROSSED BY, OR CONNECTED WITH THE SAID WORKS, ARE FULLY AND CORRECTLY DESIGNATED THEREON.

Stephen P. Gurlides
STEPHEN P. GURLIDES, PLS
NEVADA LICENSE NO. 9105
NEVADA STATE WATER RIGHTS SURVEYOR
CERTIFICATE NO. 899

PROFESSIONAL LAND SURVEYOR STEPHEN P. GURLIDES No. 9105 STATE OF NEVADA

11-4-98

NOTARY'S ACKNOWLEDGMENT

SUBSCRIBED AND SWORN TO BEFORE ME
THIS 4th DAY OF November, 1998.

Karen L. Canizaro
Karen L. Canizaro
NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA
MY COMMISSION EXPIRES January 6, 2002

Notary Public STATE OF NEVADA County of Clark Karen L. Canizaro Appt. No. 94-2620-1 My Appt. Expires Jan 6, 2002

LEGEND

- FOUND QUARTER OR SIXTEENTH SECTION CORNER AS DESCRIBED
- SECTION LINE
- QUARTER SECTION LINE
- SIXTEENTH SECTION LINE
- PLACE OF USE
- POINT OF DIVERSION

vtn nevada
CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102
(702) 873 - 7550 FAX (702) 362 - 2597

STATE ENGINEER'S USE

TW 12-4-98
1) The applicant's name is misspelled in title block and affidavit; the name should be "Darren C. Petersen". See letter in file.
CA 2-17-99
Application was changed to Industrial use per letter dated Feb. 6, 1999.

64612

FILED
NOV 12 1998
STATE ENGINEER'S OFFICE

MAP TO ACCOMPANY APPLICATION TO APPROPRIATE WATER

FOR QUASI-MUNICIPAL DOMESTIC USE
BY DARREN C. PETERSON
FROM THE LAS VEGAS ARTESIAN BASIN
IN CLARK COUNTY, NEVADA

W.O. 5274-X
5274-H20.DWG

SHEET 1 OF 1

64612