

STATE OF NEVADA }
 COUNTY OF WASHOE } SS.

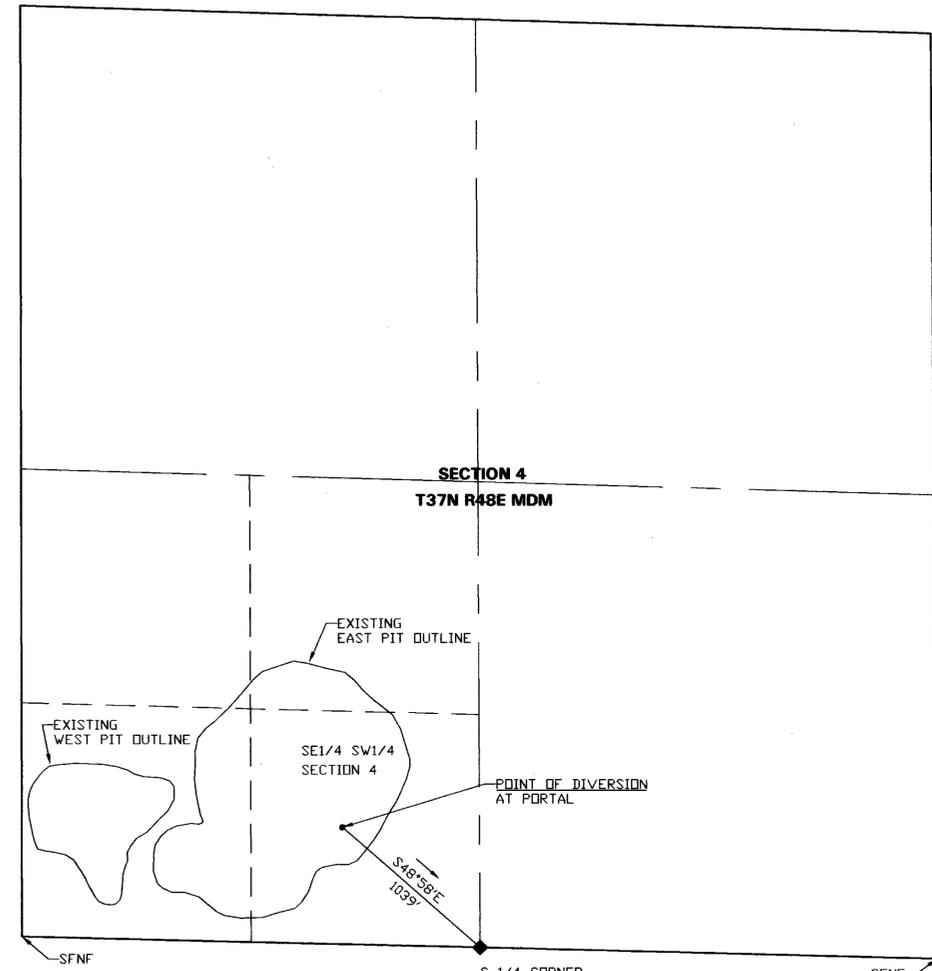
I, MICHAEL S. SMITH, BEING FIRST DULY SWORN DEPOSE AND SAY THAT THIS MAP, CONSISTING OF 1 SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE(S) FROM PUBLICLY AVAILABLE LAND INFORMATION (GEOGRAPHIC COORDINATE DATABASE), AND FROM FIELD NOTES OF A SURVEY MADE BY ME ON 02/13/2003, AND THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS PROPOSED TO DIVERT WATER FROM AN UNDERGROUND SOURCE, IN ELKO COUNTY, NEVADA, BY HECLA VENTURES CORPORATION FOR MINING PURPOSES. THAT THE PROPOSED POINT OF DIVERSION AND RETURN, THE LOCATION OF THE MINE, THE APPROXIMATE SIZE AND CAPACITY OF THE DIVERTING CONDUIT, AND THE LOCATION AND NAMES OF ALL OTHER WORKS OR STREAMS WHICH ARE CROSSED BY OR CONNECTED WITH SAID WORKS, ARE FULLY AND CORRECTLY DESIGNATED HEREON.



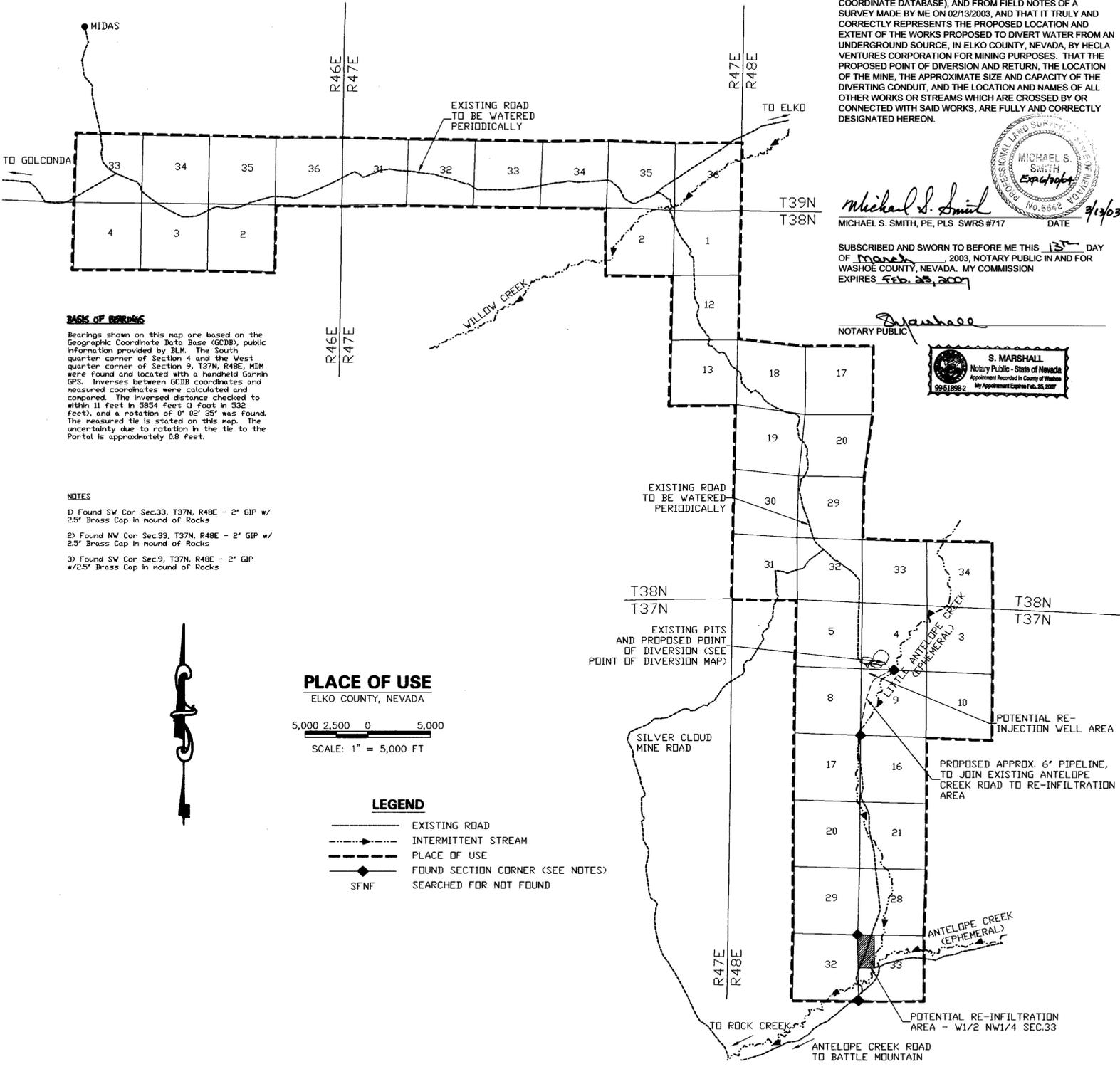
Michael S. Smith
 MICHAEL S. SMITH, PE, PLS SWRS #717 DATE 3/13/03

SUBSCRIBED AND SWORN TO BEFORE ME THIS 13th DAY OF March, 2003, NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA. MY COMMISSION EXPIRES Feb. 28, 2007

S. Marshall
 NOTARY PUBLIC
 S. MARSHALL
 Notary Public - State of Nevada
 Appointment Recorded in County of Washoe
 My Appointment Expires Feb. 28, 2007
 99-018962



POINT OF DIVERSION
 T 37 N, R 48 E, MDB&M
 500 250 0 500
 SCALE: 1" = 500 FT



BASIS OF BEARINGS
 Bearings shown on this map are based on the Geographic Coordinate Data Base (GCOB), public information provided by BLM. The South quarter corner of Section 9, T37N, R48E, MDM were found and located with a handheld Garmin GPS. Inverses between GCOB coordinates and measured coordinates were calculated and compared. The inverse distance checked to within 11 feet in 3854 feet (1 foot in 352 feet), and a rotation of 0° 02' 35" was found. The measured tie is stated on this map. The uncertainty due to rotation in the tie to the Portal is approximately 0.8 feet.

NOTES
 1) Found SW Cor. Sec.33, T37N, R48E - 2" GIP w/ 2.5" Brass Cap in mound of Rocks
 2) Found NW Cor. Sec.33, T37N, R48E - 2" GIP w/ 2.5" Brass Cap in mound of Rocks
 3) Found SW Cor. Sec.9, T37N, R48E - 2" GIP w/2.5" Brass Cap in mound of Rocks

PLACE OF USE
 ELKO COUNTY, NEVADA
 5,000 2,500 0 5,000
 SCALE: 1" = 5,000 FT

LEGEND
 ——— EXISTING ROAD
 - - - - - INTERMITTENT STREAM
 - - - - - PLACE OF USE
 ◆ FOUND SECTION CORNER (SEE NOTES)
 ◆ SFNF SEARCHED FOR NOT FOUND



Design Firm:
BROWN AND CALDWELL
 Designed By: MSM/NER Date: 03-12-2003
 Checked By: MSmith Scale: as noted

Hollister Development Block
 Water Management System
WATER RIGHTS MAP
 Drawing Number: **7900-C-001** Date: 03/02/03

STATE ENGINEER'S USE
 69732
 F. 3-15-03
FILED
 MAR 13 2003
 STATE ENGINEER'S OFFICE

MAP
 TO ACCOMPANY APPLICATION TO APPROPRIATE WATER
 FROM AN UNDERGROUND SOURCE FOR MINING PURPOSES BY
HECLA VENTURES CORPORATION
 ELKO COUNTY, NEVADA

80714 74011 71735 71734 69732