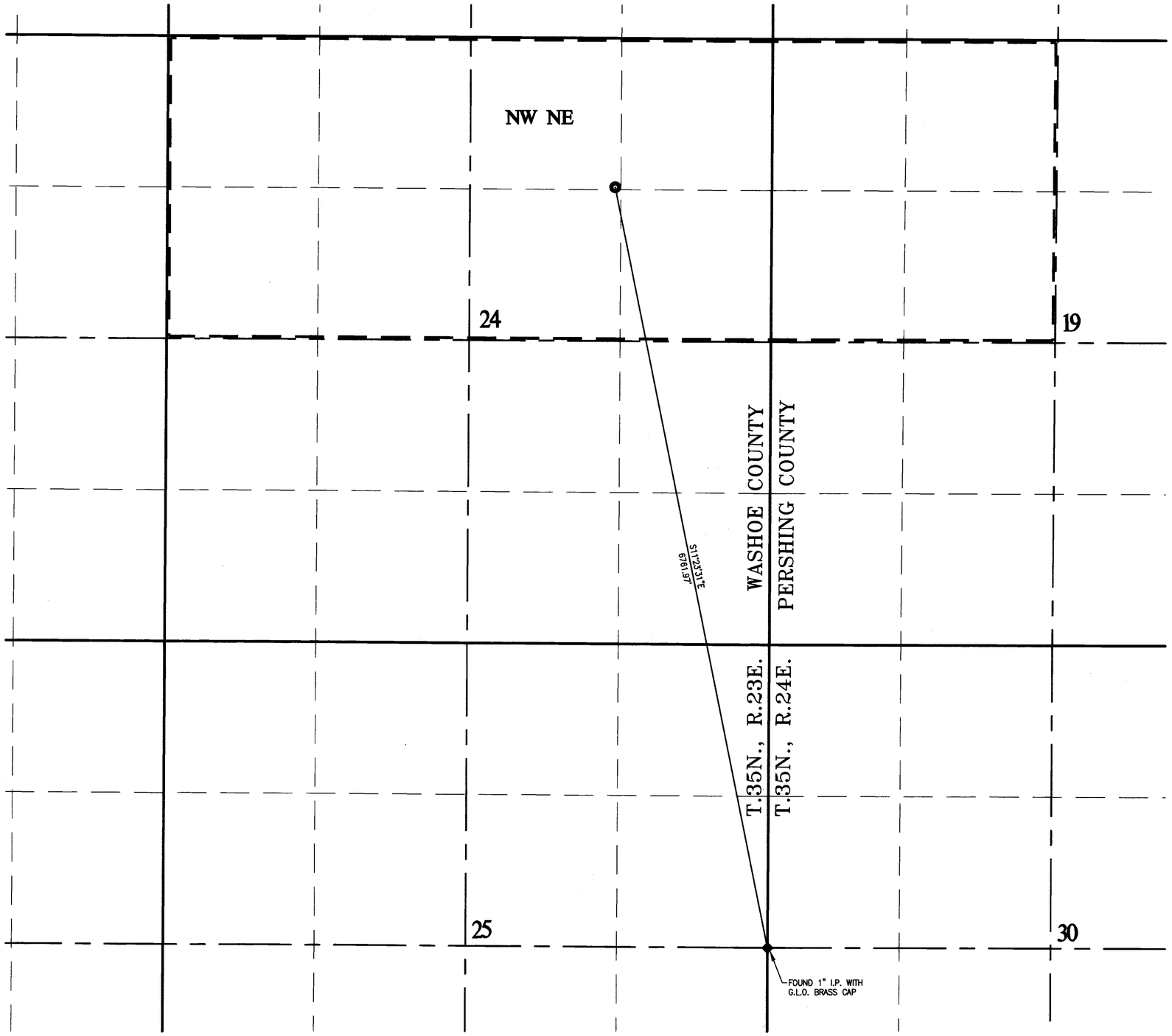
C:\SDSK\PROJ\97179\dwg\13781chg.dwg Mon Aug 14 08:18:07 2000 CAC



STATE OF NEVADA
COUNTY OF WASHOE

}SS

I, GEORGE M. THIEL, 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 OR UNDER MY SUPERVISION AND DIRECTION, ON AUGUST 2, 2000; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE IN WASHOE COUNTY, NEVADA BY MICHAEL B. STEWART FOR IRRIGATION PURPOSES. THAT THE PROPOSED POINT OF DIVERSION, THE APPROXIMATE LOCATION AND SIZE OF THE DIVERTING CHANNEL OR OTHER CONDUIT, ALL RESERVOIRS OR BASINS, THE LOCATION AND NAMES OF ALL OTHER WORKS WHICH WILL CROSS OR CONNECT WITH THE PROPOSED WORKS, AND THE BOUNDARY OF ALL LANDS, SHOWING BY 40-ACRE SUBDIVISIONS THE AREAS PROPOSED TO BE SERVED, ARE FULLY AND CORRECTLY DESIGNATED THEREON.

GEORGE M. THIEL, SWRS # 3596 8-14-00

GEORGE M. THIEL
PROFESSIONAL ENGINEER-STATE OF NEVADA
CIVIL
No. 6493

SUBSCRIBED AND SWORN TO BEFORE ME
THIS 14 DAY OF August, 2000.
Lynette J. Preku
NOTARY PUBLIC IN AND FOR Washoe COUNTY, Nev.
MY COMMISSION EXPIRES April 15, 2004.

LYNETTE J. PREKU
Notary Public - State of Nevada
Appointment Recorded in Washoe County
No: 93-0281-2 - Expires April 15, 2004

NOTES:

1. ALL COORDINATES WERE COLLECTED USING A GPS AT A PRECISION NO GREATER THAN FIVE METERS.
2. THE COORDINATES OF THE NW CORNER OF SECTION 11, T.35N., R.23E., M.D.B. &M., ARE:
NORTHING: 2255139.0430
EASTING: 289102.9754
FOUND 2" IRON PIPE WITH G.L.O. BRASS CAP
3. THE COORDINATES OF THE E¼ CORNER OF SECTION 25, T.35N., R.23E., M.D.B. &M., ARE:
NORTHING: 2236593.6337
EASTING: 299555.4231
4. THE EQUATION TO CONVERT GRID UNITS TO GROUND UNITS IS AS FOLLOWS:

$$\frac{\text{GRID DISTANCE}}{\text{COMBINED FACTOR OF } 0.99747401}$$

BASIS OF BEARINGS

THE BASIS OF BEARINGS IS THE STATE PLANE COORDINATE SYSTEM NEVADA WESTERN ZONE NAD27. COORDINATES ARE ON GRID DISTANCE.

GRAPHIC SCALE

500 0 250 500 1000 2000

(IN FEET)
1 inch = 500 ft.

THIEL ENGINEERING CONSULTANTS
TEC
P.O Box 70458 Reno, Nevada 89570-0458
(775)352-7800 Fax(775)352-7929

LEGEND

- PROPOSED PLACE OF USE
- FOUND QUARTER CORNER AS NOTED
- PROPOSED POINT OF DIVERSION

STATE ENGINEER'S USE

FILED
AUG 14 2000
STATE ENGINEER'S OFFICE

MAP

TO ACCOMPANY APPLICATIONS TO CHANGE THE POINT OF DIVERSION, MANNER AND PLACE OF USE OF PERMITS 13781, 15153 AND 27270, MANNER AND PLACE OF USE OF PERMIT 23519 BY MICHAEL B. STEWART FOR IRRIGATION PURPOSES FROM AN UNDERGROUND SOURCE

WASHOE AND PERSHING COUNTY NEVADA

76351 75915 75914 75913 75912 74405 66707 66706 66705 66704