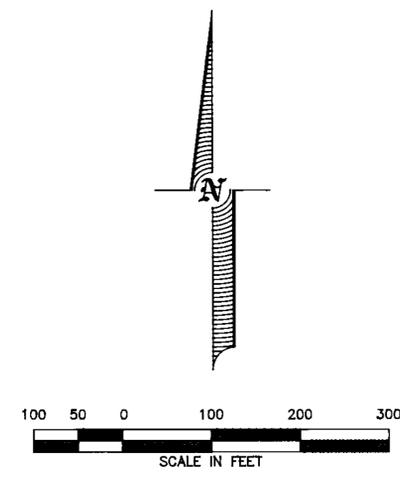


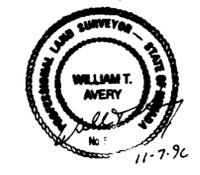
CURVE	DELTA	RADIUS	ARC	CHORD	TANGENT	CHORD BRG
1	89° 58' 31"	25.00	39.26	35.35	24.99	N 45° 10' 15" W
2	90° 03' 59"	54.00	84.89	76.41	54.06	N 44° 51' 00" E
3	90° 04' 43"	25.00	39.30	35.38	25.03	S 45° 04' 40" E
4	89° 52' 47"	15.00	23.53	21.19	14.97	S 44° 54' 05" W



LEGEND
 ○ MONUMENT FOUND AS NOTED
 ● REBAR & ALUMINUM CAP "PLS 5571" FOUND

STATE OF NEVADA }
 COUNTY OF CLARK } SS.

I, William T. Avery, being first duly sworn, depose and say that this map, consisting of 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 9th day of October, 1990, and the 23rd day of February, 1995; that it truly and correctly represents the proposed location and extent of the works used to divert water from underground [Mesquite Valley (Sandy Valley) Basin] in Clark County, Nevada, by Douglas E. Simms, 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.



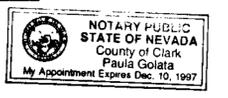
William T. Avery
 William T. Avery
 State Water-Right Surveyor
 Certificate No. 947

Subscribed and sworn to before me

this 7th day of November, 1996

Paula Golata
 Paula Golata
 Notary Public in and for Clark County, Nevada.

My commission Expires December 10, 1997.

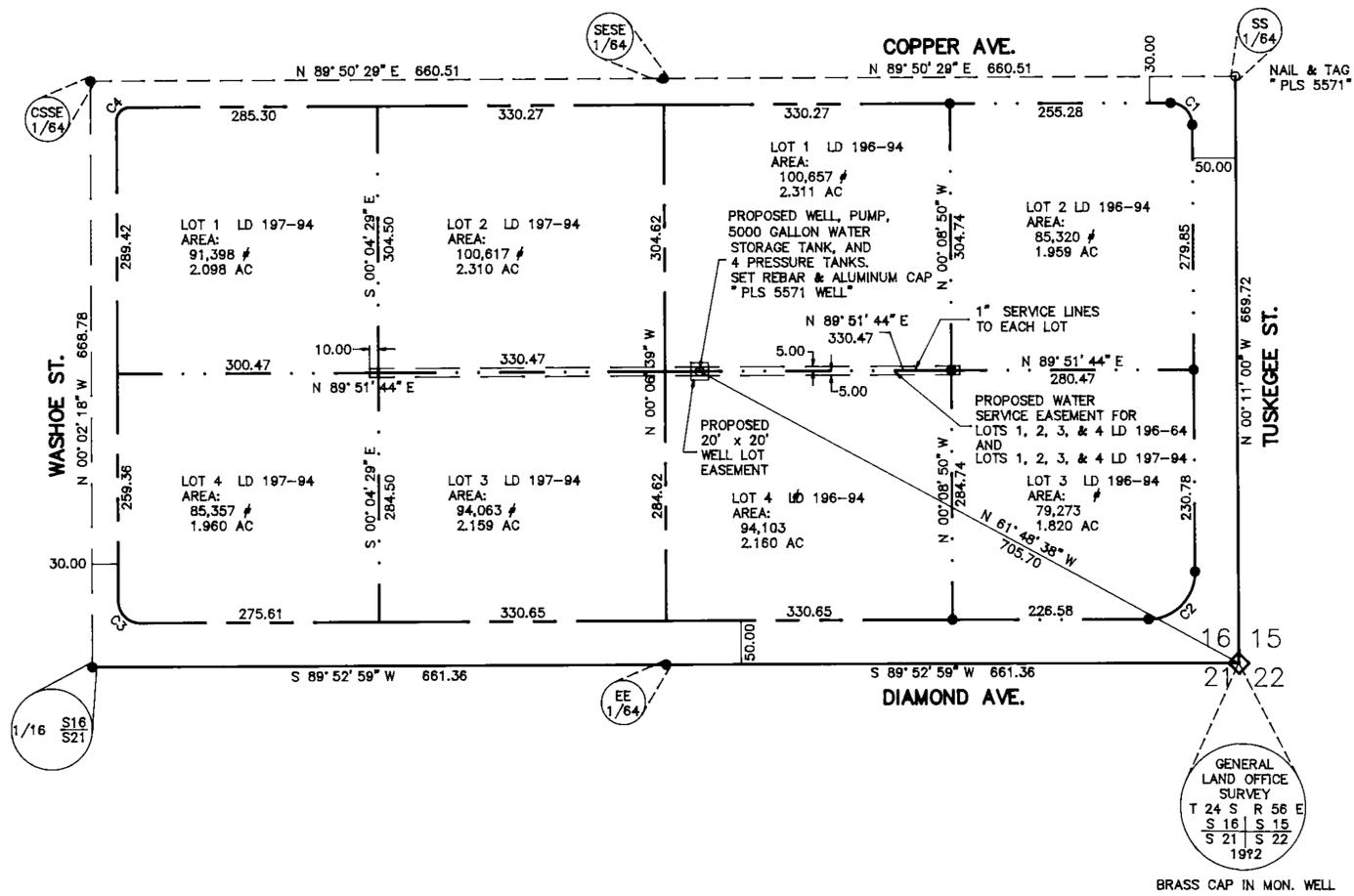


BASIS OF BEARINGS

N 00° 11' 00" W, BEING THE WEST LINE OF THE SW 1/4 OF SECTION 15, TOWNSHIP 24 SOUTH, RANGE 56 EAST, M.D.M., CLARK COUNTY, NEVADA, PER GENERAL LAND OFFICE SURVEY PLAT DATED 1932.

REFERENCES

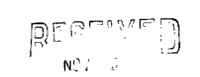
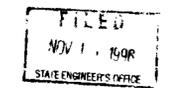
- RECORD OF SURVEY
 FILE 52 PAGE 46
 FILE 57 PAGE 49
- CERTIFICATE OF LAND DIVISION
 BK 920316 INST. 00712
 BK 941202 INST. 01003
- GENERAL LAND OFFICE SURVEY PLATS
 TOWNSHIP 24 SOUTH, RANGE 56 EAST, M.D.M.
 DATED 1881 AND 1932



AREA OF USE:
 S 1/2, SE 1/4, SE 1/4, SEC. 16,
 T. 24 S., R. 56 E., M.D.M., CLARK
 COUNTY, NEVADA

WESCO
 PREPARED BY:
 WESCO SURVEYS, INC.
 3305 WEST SPRING MOUNTAIN ROAD #60
 LAS VEGAS, NEVADA 89102
 (702) 367-0588
 DATE: 10/29/96 SHEET 1 OF 1
 DRAWING: SIMM01WR.DWG GAH

STATE ENGINEER'S USE 62588



Map to Accompany Application to Appropriate Water
 For Quasi-Municipal (Domestic)
 By Douglas E. Simms
 From Underground [Mesquite Valley (Sandy Valley) Basin]
 In Clark County, Nevada