

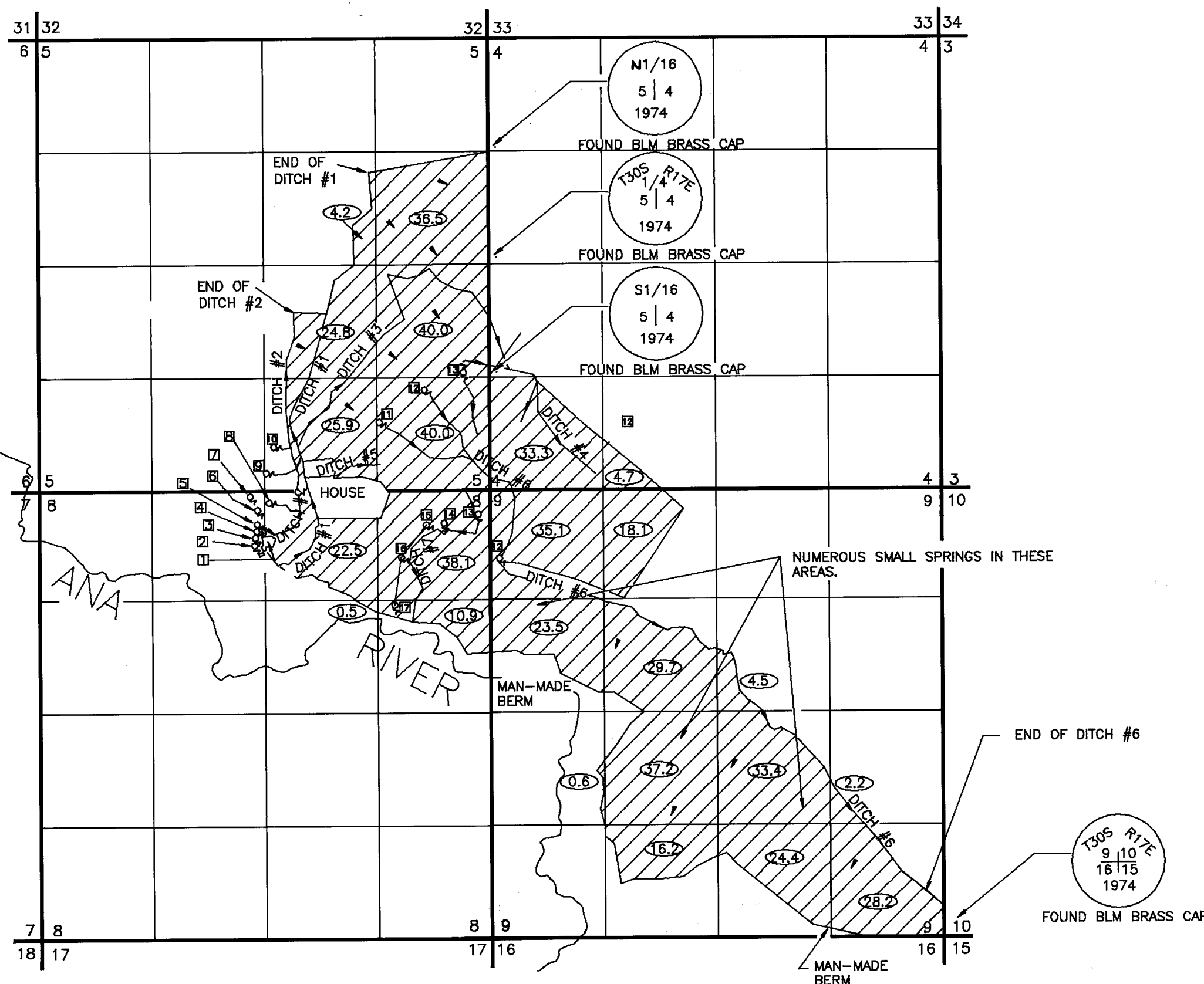
# MAP TO ACCOMPANY SURFACE WATER REGISTRATION STATEMENT PRE-1909 VESTED WATER RIGHT CLAIM

LOCATED IN SECTIONS 4,5,8 AND 9  
TOWNSHIP 30 SOUTH RANGE 17 EAST

RECEIVED  
AUG 24 1993  
WATER RESOURCES DEPT.  
SALEM, OREGON

NOTES:

AREA SHOWN IS FLOOD IRRIGATED FROM THE EXISTING SPRINGS AND DITCHES AS INDICATED ON THE MAP. BUCKHORN SPRING AND THE FOUR ARTESIAN WELLS ARE DIVERTED THROUGH THE TROUT FARM THEN PUMPED BACK INTO DITCHES ONE AND TWO. THE OWNER INDICATED THAT PRIOR TO CONSTRUCTION OF THE TROUT FARM THESE SOURCES WERE DIVERTED DIRECTLY INTO DITCHES ONE AND TWO. SOURCE VOLUMES FOR SOURCES 1-4 WERE SUPPLIED BY THE OWNER. VOLUMES FOR THE OTHER SOURCES WERE ESTIMATED AT THE TIME OF OUR SURVEY, DEC. 15, 1992. MANY OTHER SMALLER SPRINGS HELP IRRIGATE THE PROPERTY AS INDICATED ON THE MAP. IRRIGATED AREAS WERE SURVEYED TO EXISTING CROP LINES (GRASS) AND VERIFIED USING AN ASCS PHOTOGRAPH 41037-379.



LEGEND

- SECTION LINE
- 1/4 SECTION LINE
- 1/16 SECTION LINE
- ▨ IRRIGATED AREA

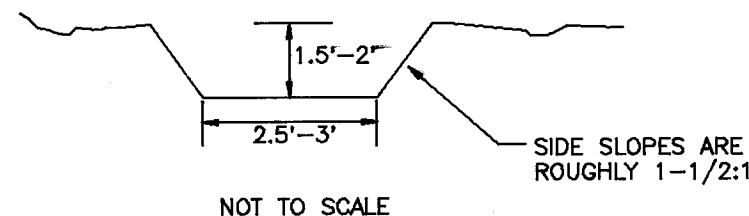
NOTE: PREPARATION OF THIS MAP IS FOR IDENTIFYING PROPOSED WATER RIGHTS ONLY. IT HAS NO INTENT TO PROVIDE LOCATIONS OR DIMENSIONS OF PROPERTY BOUNDARIES.

SPRINGS

DISTANCES ARE FROM THE SOUTH 1/16 CORNER BETWEEN SECTIONS 4 AND 5, T30S R17E

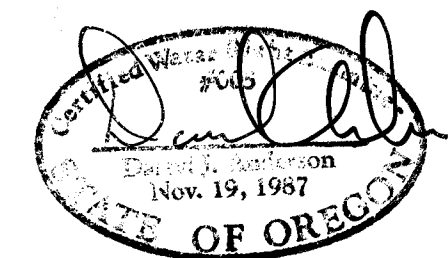
- 1 - BUCKHORN SPRING, APPROXIMATE FLOW, 4200 G.P.M. 1902' SOUTH AND 2615' WEST.
- 2 - ARTESIAN WELL, APPROXIMATE FLOW, 2000 G.P.M., 1972' SOUTH AND 2753' WEST.
- 3 - ARTESIAN WELL, APPROXIMATE FLOW, 2000 G.P.M., 1880' SOUTH AND 2746' WEST.
- 4 - ARTESIAN WELL, APPROXIMATE FLOW, 2000 G.P.M., 1802' SOUTH AND 2729' WEST.
- 5 - ARTESIAN WELL, APPROXIMATE FLOW, 2000 G.P.M. 1802' SOUTH AND 2724' WEST.
- 6 - SPRING, APPROXIMATE FLOW, 20 G.P.M. 1559' SOUTH AND 2716' WEST.
- 7 - SPRING, APPROXIMATE FLOW, 20 G.P.M. 1399' SOUTH AND 2803' WEST.
- 8 - SPRING, APPROXIMATE FLOW, 20 G.P.M. 1473' SOUTH AND 2583' WEST.
- 9 - SPRING, APPROXIMATE FLOW, 20 G.P.M. 1126' SOUTH AND 2610' WEST.
- 10 - SPRING, APPROXIMATE FLOW, 50 G.P.M. 822' SOUTH AND 2524' WEST.
- 11 - SPRING, APPROXIMATE FLOW, 20 G.P.M. 534' SOUTH AND 1286' WEST.
- 12 - SPRING, APPROXIMATE FLOW, 50 G.P.M. 2129' SOUTH AND 114' EAST.
- 13 - SPRING, APPROXIMATE FLOW, 5 G.P.M. 1614' SOUTH AND 133' WEST.
- 14 - SPRING, APPROXIMATE FLOW, 5 G.P.M. 1718' SOUTH AND 531' WEST.
- 15 - SPRING, APPROXIMATE FLOW, 5 G.P.M. 1739' SOUTH AND 740' WEST.
- 16 - SPRING, APPROXIMATE FLOW, 5 G.P.M. 2117' SOUTH AND 1033' WEST.
- 17 - SPRING, APPROXIMATE FLOW, 5 G.P.M. 2676' SOUTH AND 1113' WEST.

THE DITCHES THAT ARE NUMBERED ARE ALL OF THE SAME APPROXIMATE SIZE;



- DITCH SLOPES
- #1 0.001 FT PER FT
  - #2 0.001 FT PER FT
  - #3 0.003 FT PER FT
  - #4 0.010 FT PER FT
  - #5 0.005 FT PER FT
  - #6 0.001 FT PER FT
  - #7 0.005 FT PER FT

DITCH SLOPES VARY ALONG COURSE OF DITCH SLOPES SHOWN ARE AN APPROXIMATE AVERAGE



MAP REVISED 8/19/93

PREPARED FOR:

**ROBERT OLSON**  
P.O. BOX 40  
SUMMER LAKE, OREGON 97640

PREPARED BY:

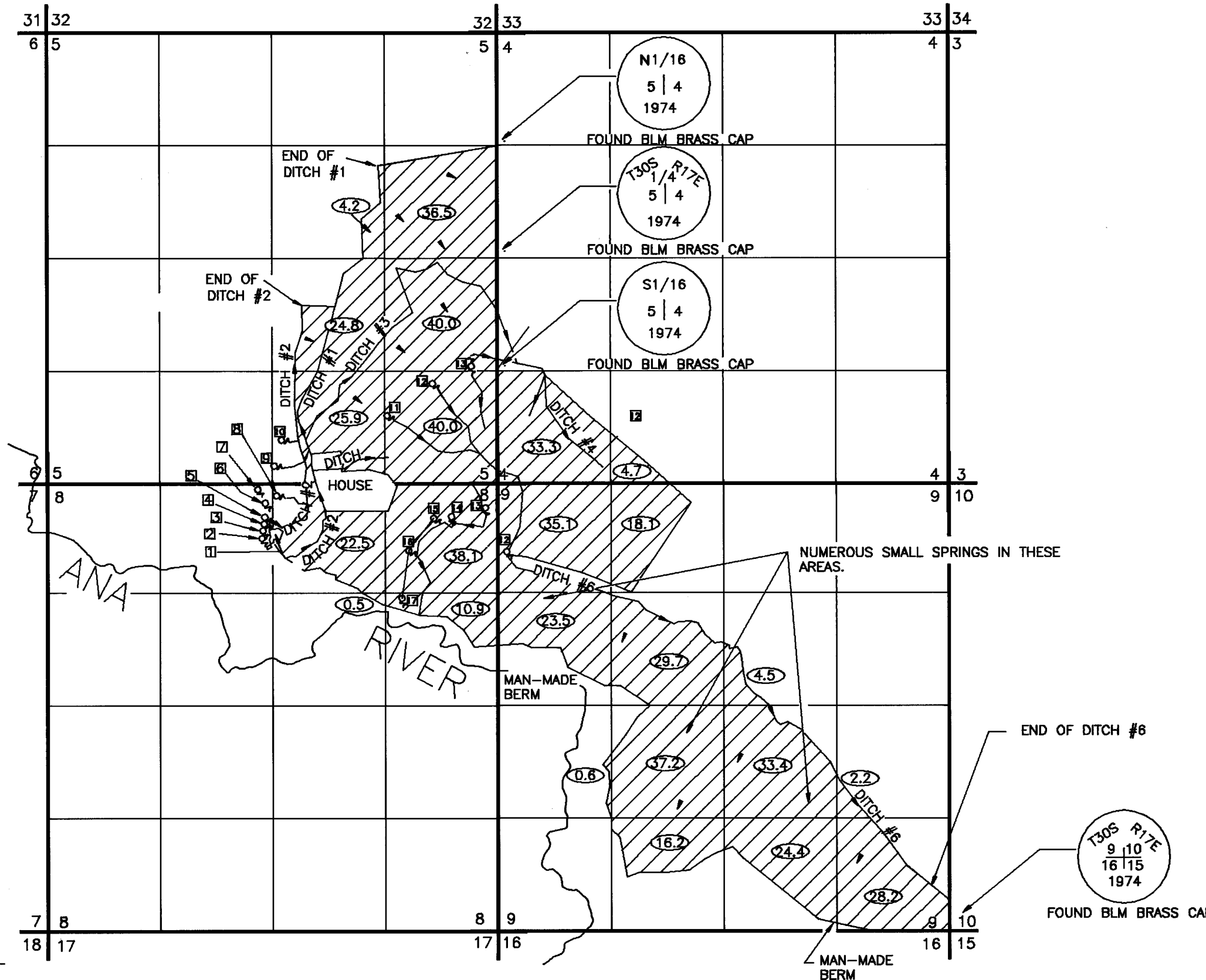
ANDERSON ENGINEERING AND SURVEYING  
618 SOUTH FIRST STREET  
P.O. BOX 28  
LAKEVIEW, OREGON 97630  
(503) 947-4407 FAX 947-2321  
DECEMBER 1992 SHEET 1 OF 1  
REVISED ON AUGUST 6, 1993

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