



SURVEY FOR
DONALD G. ROOT ESTATE
690 SOUTH GRAPE STREET
MEDFORD, OREGON

LOCATION
SE 1/4 SECTION 8
T.37 S. R. 1 W., W.M.
JACKSON COUNTY, OREGON

SURVEY BY
BOYDEN SURVEYORS
108 MISTLETOE STREET
MEDFORD, OREGON

DATE
DECEMBER 29, 1989

SCALE 1" = 100'

BASIS OF BEARINGS
NCAA TRIANGULATION STATIONS
"COKER" TO "BEACON" WITH GRID
BEARINGS DECREASED IN AZIMUTH
BY 0° - 1' 36" 03"

LEGEND
○ FOUND MONUMENT AS INDICATED
● SET 5/8" X 24" REBAR WITH PLASTIC
CAP MARKED "BOYDEN RLS 281"

- ① N 89°42'34"E (REC=N 89°41'54"E), 110.8'
- ② N 0°08'20"E (REC=N 0°07'40"E), 30.00'
- ③ N 89°42'34"E (REC=N 89°41'54"E), 110.12'
- ④ N 0°08'20"E, 71.26' (REC=N 0°07'40"E, 71.27')
- ⑤ N 89°42'34"E (REC=N 89°41'54"E), 110.12'
- ⑥ N 89°42'34"E (REC=N 89°41'54"E), 110.00'

REGISTERED
PROFESSIONAL
LAND SURVEYOR

BOYDEN
OREGON
NOV. 9, 1971
MARK E. BOYDEN
281

RECEIVED
Date: 1-8-90
This Survey Contains:
1. Survey plat
2. Draft plat
3. Final plat
LAND SURVEYOR

TABLE ROCK VIEW
ESTATES - Unit No. 1



MARK E. BOYDEN
R.P.L.S. ORE. 281

108 MISTLETOE ST., MEDFORD, OREGON 97501
PHONE (503) 773-6000

GARY D. KAISER
R.P.L.S. ORE. 803

SURVEY NO. 11857

SURVEY NARRATIVE TO COMPLY WITH O.R.S. 209.250

SURVEY FOR: DONALD G. ROOT ESTATE
690 SOUTH GRAPE STREET
MEDFORD, OR 97501

SURVEY BY: BOYDEN SURVEYORS
108 MISTLETOE STREET
MEDFORD, OR 97501

LOCATION: SE ¼, SECTION 8,
T. 37 S., R. 1 W., W.M.

BASIS OF BEARINGS: N.O.A.A. TRIANGULATION STATIONS
"COKER AND BEACON" WITH GRID
BEARINGS DECREASED IN AZIMUTH OF
 $\theta = 1^{\circ} 36' 03''$ AT THE CE 1/16 CORNER
OF SECTION 8.

DATE: DECEMBER 29, 1989

PURPOSE: TO MAKE SURVEYS AND PREPARE LEGAL
DESCRIPTIONS RELATIVE TO BOUNDARIES
AND EASEMENTS OF THE CRATER LAKE
ORCHARDS PROPERTY (NOW DONALD G.
ROOT ESTATE PROPERTY).

EXTERIOR BOUNDARIES WERE CLARIFIED
BY DESCRIPTIONS PREPARED BY THIS
FIRM WITH MEDFORD IRRIGATION
DISTRICT (SEE INS. NO. 85-04903,
O.R., BOUNDARY LINE AGREEMENTS (SEE
INS. NO. 87-24731 & INS. NO. 88-
05547, O.R.) AND FOR EASEMENTS AS
SHOWN, BEGINNING WITH INS NO.
83-22046, OFFICIAL RECORDS.

PROCEDURE: UTILIZING E.D.M. EQUIPMENT,
TRAVERSED AROUND THE SUBJECT PROPERTY. ALSO TIED IN THE
QUARTER CORNER COMMON TO SECTIONS 5 & 8 AND SECTION CORNER
COMMON TO SECTIONS 4, 5, 8 & 9, AS MONUMENTED BY THE COUNTY
SURVEYOR, AND OTHER CONTROLLING MONUMENTS AS SHOWN ON THE
ANNEXED MAP.

THE POSITION FOR THE QUARTER CORNER BETWEEN
SECTION 8 & 9 WAS FIRST ANALYZED.

THE ORIGINAL DEED TO CRATER LAKE ORCHARDS (SEE
VOLUME 252 DEEDS, PAGE 557) CALLS FOR A 3/4" X 23" IRON PIPE,
BUT DOES NOT QUALIFY SAME AS BEING AT THE QUARTER CORNER
POSITION.

FILED SURVEY NO. 2464 ATTEMPTED TO SET THIS CORNER ON A SINGLE PROPORTIONATE MEASUREMENT BETWEEN THE NORTHEAST & SOUTHEAST CORNERS OF SECTION 8, BUT MONUMENTED SAME WITH A 1" IRON PIPE THAT FALLS 5.64 FEET WESTERLY FROM A STRAIGHT LINE BETWEEN SAID SECTION CORNERS. THE NORTH-SOUTH POSITION OF SAID 1" PIPE, HOWEVER, CHECKED WITHIN 0.6 FEET OF A MID-POINT. BECAUSE MANY FILED SURVEYS HAVE UTILIZED THE EAST-WEST CENTERLINE OF SECTION 8 AS MONUMENTED ON SAID SURVEY NO. 2464, (ALSO SEE FILED SURVEY NO. 3590), WE ACCEPT THE NORTHING OF SAID 1" PIPE AS BEING ON THE EAST-WEST CENTERLINE OF SAID SECTION 8 AND PRODUCED SAME EASTERLY 5.64 FEET FOR THE TRUE CORNER FROM WHICH SET A 1" X 36" GALVANIZED IRON PIPE, 8" DEEP WITH A 2" BRASS CAP STAMPED:

T37SR1W
 *
 S 8 . S 9
 R.L.S. 281
 1985

FROM WHICH:

SAID 1" IRON PIPE SET FOR CORNER ON FILED SURVEY NO. 2464 BEARS N. 89° 54' 26" W., 5.64 FEET; THE 3/4" IRON PIPE SET FOR THE NORTHEAST CORNER OF TRACT DESCRIBED IN VOLUME 252 DEEDS, PAGE 557, BEARS S. 43° 21' W., 8.35 FEET; THE CENTER OF TRANSMISSION POWER POLE # 4/3 BEARS S. 33° 00' W., 7.4 FEET; THE CENTER OF AN 8" SEEDLING PEAR TREE BEARS N. 10° 21' 40" W., 35.4 FEET.

AT THE CENTER QUARTER CORNER OF SAID SECTION 8, FOUND THE 1" IRON PIPE SET FOR CORNER AND REFERENCED ON SAID FILED SURVEY NO. 2464 TO BE WITHIN ACCEPTABLE LIMITS TO ITS THEORETICAL POSITION OF STRAIGHT LINE BETWEEN THE OPPOSITE QUARTER CORNERS. I THEREFORE ACCEPT SAME AS THE TRUE CORNER POSITION WHERE A 2" BRASS CAP WAS SET ON TOP OF SAID PIPE (BEING 8" BELOW THE GROUND SURFACE) STAMPED:

11857

PAGE 3 OF 3

T37SR1W
C & S 8
R.L.S. 281
1985

FROM WHICH, A 1" IRON PIPE FOUND 8" DEEP, SET FOR THE
NORTHWEST CORNER OF TRACT DESCRIBED IN VOLUME 252 DEEDS, PAGE
557 (WITH NO CALL TO THE CENTER QUARTER CORNER) BEARS
S. 12° 39' W., 1.78 FEET; FOUND A 5/8" REBAR WITH PLASTIC CAP
STAMPED "D.HOFFBUHR R.L.S. 1640" AND SET FOR CORNER ON FILED
SURVEY NO. 8324 BEARS N. 67° 27' E., 0.41 FEET;

THE CENTER OF A 2" SEEDLING PEAR TREE BEARS S
88° 30" W., 32.0 FEET;

A FENCE CORNER WITH FENCES BEARING N-S-W BEARS
S. 67° 50' W., 4.0 FEET.

AT THE CENTER-EAST ONE-SIXTEENTH SECTION
CORNER OF SAID SECTION 8, SET A 3/4" X 36" GALVANIZED IRON
PIPE WITH 2" BRASS CAP FLUSH STAMPED:

E 1/16
C - - - - C
S 8
R.L.S. 281
1986

FROM WHICH: THE NORTHERLY PROJECTION OF A APPLE TREE ROW
BEARS WEST, 33.7 FEET;

THE MOST-NORTHERLY EAST-WEST ROW OF THE APPLE
ORCHARD BEARS SOUTH, 38.0 FEET.

THE REMAINING CORNERS BOTH FOUND AND SET ARE
MONUMENTED AND AT POSITIONS SHOWN ON THE ANNEXED MAP.

** RECEIVED **
Date 1-3-90 By SK
This survey Consists of
1 sheet(s) Map
3 page(s) Narrative
JACKSON COUNTY
SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Mark E. Boyden
OREGON
NOV. 9, 1961
MARK E. BOYDEN
281