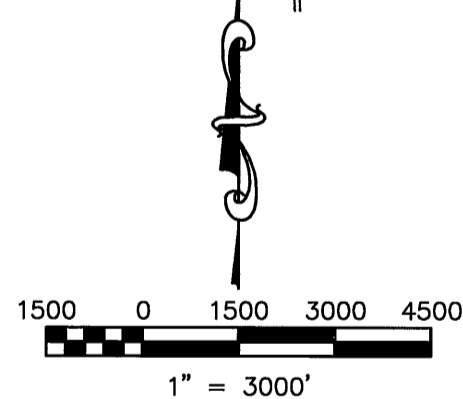


~ LOCATION MAP ~

**BASIS OF BEARINGS:**  
 THE BASIS OF BEARINGS FOR THIS SURVEY WAS THE EAST LINE OF SECTION 15, THE BEARING OF SAID LINE BEING N 00°33'19" E, WITHIN THE OREGON STATE PLANE COORD. SYSTEM, NORTH ZONE (3601-NAD 83). COMBINED "GROUND TO GRID" FACTOR = 0.999787511.



- REFERENCE DOCUMENTS:**
- G.L.O. PLAT & FIELD NOTES.
  - O.D.O.T. DRAWING NO. 5B-25-17 FOR THE MONUMENT HIGHWAY, DATED MARCH, 1940.
  - CONSERVATION EASEMENT MAP FOR FARMERS HOME ADMINISTRATION, PREPARED BY BAGETT-GRIFFITH & ASSOCIATES, RECORDED AS "RECORD MAP OF SURVEY NO. 1074" ON MAY 24, 1989.
  - A.L.T.A. OWNER POLICY PREPARED BY STEWART TITLE INSURANCE COMPANY OF OREGON, ORDER NO. 16703, POLICY NO. 0-7801-18869, DATED SEPTEMBER 12, 2003. ("FOOTER" PROPERTY).
  - STATUTORY WARRANTY DEED, GARY L. SCHULTZ & SHARON M. SCHULTZ TO ALEX K. BERNHARD, JR., FILED MAY 22, 2001 AS INST. #211204, REF. #3098.
  - STATUTORY WARRANTY DEED, GARY L. SCHULTZ & SHARON M. SCHULTZ TO ALEX K. BERNHARD, SR. & LENORE J. BERNHARD, HUSBAND & WIFE, FILED MAY 22, 2001 AS INST. #211205, REF. #3099.

- LEGEND:**
- PORTION OF BERNHARD PROPERTY BOUNDARY RE-TRACED AND MONUMENTED BY THIS SURVEY.
  - FOUND SECTION CORNER AS INDICATED.
  - CALCULATED SECTION CORNER LOCATION. SEE PLAN FOR DESCRIPTION OF MONUMENTATION FOR CORNERS RESTORED BY THIS SURVEY.
  - SET 5/8x30" REBAR WITH ALUMINUM CAP STAMPED "OPLS -74807"
  - N 90° E 10.00' MEASURED DIMENSION
  - (N 90° E 10.00') RECORD DIMENSION PER G.L.O. PLAT OR FIELD NOTES.
  - (N 90° E 10.00') RECORD DIMENSION PER MAP OF SURVEY NO. 1074.
  - EXISTING WIRE FENCE (FIELD-TIED ALONG EAST BOUNDARY ONLY)

**CONTROLLING CORNERS:**

- FOUND FENCE INTERSECTION (GOES W-S-E), ACCEPTED AS BEST AVAILABLE EVIDENCE OF ORIGINAL CORNER. OLD FOREST SERVICE BOUNDARY POSTERS LYING NEARBY SUPPORT THIS LOCATION.
- FOUND FENCE CORNER (GOES N-E), ACCEPTED AS BEST AVAILABLE EVIDENCE OF ORIGINAL CORNER.
- FND REMAINS OF MOUND OF STONE. U.S.F.S. LOC. POSTER & OLD 1x2 LYING NEARBY. FND REMAINS OF OLD BEARING TREE (THOUGHT TO BE ORIGINAL) W/ NATIONAL FOREST SIGN NAILED TO IT. A MORE RECENT BEARING TREE TAG IS NAILED OVER SCRIBE MARKS, "PLS1636" ~ COR IS N 5° E 31.2'. A 30" PINE (OLD BRG TREE IS LEANED AGAINST), HAS U.S.F.S. LOCATION POSTER MK'D "BT 17.5' FROM THIS TREE". SINCE THE REMAINS OF MOUND FIT WITH THE 17.5' DISTANCE, THEY WERE ACCEPTED AS THE BEST AVAILABLE EVIDENCE OF THE ORIGINAL CORNER.
- FND 2-1/2" ALUM CAP IN MOUND OF STONE "BAGETT-GRIFFITH & ASSOC." 1984 OPLS-644 T 8 S R 26 E SC S 34 | S 35 S 4 T 9 S R 26 E 8x14x18" STONE LYING IN MOUND, NO MARKINGS VISIBLE.
- FND 12x10x7" STONE LYING DOWNHILL OF DIM REMAINS OF EMBEDDED MOUND OF STONE. FAINT NOTCHES POSSIBLE. EXCAVATED REMAINS OF MOUND BUT FOUND NOTHING MORE. RE-BUILT MOUND, SET 5/8x30" REBAR W/ ALUMINUM CAP AT E. FACE OF STONE. DIMENSIONS ARE TO SET-REBAR.
- FND 2-1/2" BRASS CAP, GRANT CO. SURVEYOR, T 9 S R 26 E 1979-OPLS 598 IN MOUND OF STONE
- FND 2-1/2" BRASS CAP GRANT CO. SURVEYOR T 9 S R 26 E 1989-OPLS 598 IN MOUND OF EARTH & STONE IN REMAINS OF E-W FENCE (5-STRAND BARBED) FX-INT (W-N-E) LIES 18' EAST
- FND 2-1/2" BRASS CAP GRANT CO. SURVEYOR T 9 S R 26 E 1989-OPLS 598 IN MOUND OF STONE. (COINCIDENT WITH O.D.O.T. LOCATION).
- FND SMALL, EMBEDDED MOUND OF STONE, WITH A 12x8x20" STONE LYING ALONGSIDE. (NO MARKINGS DISCERNIBLE) ACCEPTED AS BEST AVAILABLE EVIDENCE OF ORIGINAL CORNER LOCATION. SET 5/8x30" REBAR IN CENTER OF MOUND, REPLACED FOUND STONE, AND RE-BUILT MOUND.
- FND SMALL MOUND OF STONE IN FAINT REMAINS OF OLD N/S WIRE FENCE. (FIELD CUT WOODEN POSTS, REMNANTS OF BARBED WIRE). EXCAVATED MOUND BUT FOUND NO FURTHER EVIDENCE. ACCEPTED AS BEST AVAILABLE EVIDENCE OF ORIGINAL CORNER LOCATION. SET 5/8x30" REBAR WITH ALUMINUM CAP.
- FND 2-1/2" BRASS CAP, GRANT CO. SURVEYOR, T 9 S R 26 E, 1989-OPLS 598, IN SMALL MOUND OF STONE. (O.D.O.T. LOCATION IS S 44°41' E 0.26' FROM FOUND POINT).

**NARRATIVE:**

TO FACILITATE FENCE RE-CONSTRUCTION, MR. ALEXANDER BERNHARD COMMISSIONED R.P. SURVEYING & ENGINEERING TO COMPLETE A SURVEY OF A PORTION OF THE BOUNDARY OF HIS PROPERTY SHOWN HEREON. THIS MAP PRESENTS THE RESULTS OF THAT SURVEY, AND OUTLINES THE EVIDENCE & PROCEDURES USED.

**GOVERNMENT SURVEYS:**  
 THE NORTH TOWNSHIP BOUNDARY (STANDARD PARALLEL) WAS SURVEYED IN JUNE OF 1877 BY ALONZO GESNER. THE REMAINING TOWNSHIP LINES WERE RUN IN JUNE OF 1879, AND THE SUBDIVISION OF THE TOWNSHIP WAS ACCOMPLISHED BY AARON F. YORK, WHO COMMENCED THAT SUBDIVISION ON NOV. 12, 1879, AND FINISHED ON NOVEMBER 21, 1879. (TEN DAYS).

**PREVIOUS SURVEYS:**  
 TWO PREVIOUS SURVEYS IN THIS PORTION OF THE TOWNSHIP WERE FOUND. (REFERENCE DOCUMENTS 2 & 3). EVIDENCE OF RECOVERY OF ORIGINAL "YORK" MONUMENTS IS LIMITED. THE O.D.O.T. STRIP MAP INDICATES MOUNDS OF STONE WERE FOUND AND ACCEPTED IN 1940, WHILE THE LATER SURVEY DONE BY R. BAGETT (1989) INDICATES FINDING AT LEAST ONE MARKED STONE, AT THE N.E. COR. OF SEC. 15. THE REMAINING CORNERS OF SEC. 15 APPEAR TO HAVE BEEN RESTORED USING O.D.O.T. INFORMATION (MAP #1074), GIVEN CORRELATION OF INFO. FROM THOSE SOURCES.

**METHODOLOGY:**  
 SINCE THE PORTION OF THE BOUNDARY SUBJECT OF THIS MAP IS REFERENCED TO THE UNITED STATES PUBLIC LAND SYSTEM (P.L.S.S.), THIS SURVEY IS A RE-TRACEMENT & SUBDIVISION OF SECTIONS 2, 3, 10, 15 & 16, WITH THE ORIGINAL SURVEY HAVING BEEN DONE IN ACCORDANCE WITH THE 1855 MANUAL OF INSTRUCTIONS.

AN INITIAL CORNER SEARCH RECOVERED THE CONTROLLING CORNERS SHOWN HEREON. AFTER LOCATING THESE CORNERS, ADDITIONAL SEARCHES FOR ALL INTERIOR SECTION & 1/4 CORNERS WERE PERFORMED, WITH NO FURTHER EVIDENCE OF THE ORIGINAL CORNERS BEING RECOVERED.

THE SW CORNERS OF SECTIONS 15 & 16 WERE NEEDED FOR THIS RE-TRACEMENT, AND THOUGH NOT RECOVERED BY THIS SURVEY, THEY WERE NOT CONSIDERED AS LOST, AND THEIR POSITIONS WERE DETERMINED AS FOLLOWS: THE POSITIONS FOR THE W1/4, SW CORNER & S1/4 OF SECTION 15 WERE DETERMINED USING RECORD MAP #1074.

THE POSITION FOR THE SW CORNER OF SECTION 16 WAS DETERMINED BY USING O.D.O.T. TIES GIVEN ON STRIP MAP NO. 5B-25-17. NOTE HERE THAT THE S1/4 OF SECTION 16 WAS DETERMINED TO BE AT THE MIDPOINT OF THE SOUTH SECTION LINE. THIS WAS DEEMED APPROPRIATE FOR THE FOLLOWING REASONS. THE MANUAL OF INSTRUCTIONS IN EFFECT AT THE TIME OF THE ORIGINAL SURVEY IS VERY CLEAR IN STATING THE 1/4 SECTION CORNER IS TO BE ESTABLISHED AT A POINT EQUIDISTANT FROM THE TWO TERMINATIONS OF THE TRUE LINE.

WITH THIS IN MIND, THE RECORD DISTANCE OF 40.24-CH ON THE E1/4 MUST BE VIEWED AS BEING ROUNDED UP FROM 40.235, WHICH IS THE MID-POINT OF THE RECORD 80.47-CH SECTION LINE.

I THEN DETERMINED THE LOCATIONS FOR THE CLOSING CORNERS FOR THE NW CORNERS OF SECTIONS 2 & 3 THROUGH SINGLE PROPORTIONATE MEASURE ON THE LATITUDINAL STANDARD PARALLEL.

WITH THIS, THE CORNER COMMON TO SECTIONS 2, 3, 10 & 11 WAS RESTORED THROUGH DOUBLE PROPORTIONATE MEASURE. (SEE SHEET 2). THE REMAINING 1/4 CORNERS WERE THEN RESTORED, OR THEIR POSITIONS WERE DETERMINED THROUGH SINGLE PROPORTIONATE MEASURE. THE SUBDIVISION OF SECTIONS 2, 3, 15 & 16 WAS THEN COMPLETED IN ACCORDANCE WITH THE 1974 B.L.M. SUPPLEMENT TO THE MAUNAL OF SURVEYING INSTRUCTIONS, AND WITH THE COMPILATION OF CIRCULARS ENTITLED "RESTORATION OF LOST OR OBLITERATED CORNERS & SUBDIVISION OF SECTIONS".

**STATE PLANE COORDINATES:**  
 ALL DIMENSIONS SHOWN HEREON REFLECT GROUND DISTANCES, REDUCED TO HORIZONTAL AT AN AVERAGE ELEVATION.

STATE PLANE "GRID" COORDINATES ARE BASED ON AN AVERAGE OF "SINGLE-POINT" G.P.S. OBSERVATIONS FOR THE CONTROL POINT SHOWN HEREON, AND ARE PRESENTED HERE ONLY AS AN AID IN RE-TRACEMENT. THEY SHOULD NOT BE CONSTRUED AS HAVING BEEN TIED TO ANY STATE OR FEDERAL GEODETIC CONTROL.

**O.D.O.T. RIGHT-OF-WAY:**  
 NO MONUMENTATION FOR THE STATE R/W WAS FOUND IN THIS AREA. (THE CLOSEST BEING BEYOND KIMBERLY, TO THE SOUTHWEST). TO LOCATE THE R/W, THE CENTERLINE OF EXISTING IMPROVEMENTS WERE LOCATED THROUGH SECTIONS 15 & 16. THE "RECORD" INFORMATION SHOWN ON STRIP MAP #5B-25-17 WAS THEN FIT TO THIS FIELD INFORMATION AS BEST AS WAS POSSIBLE, WHICH PROVIDED A BETTER THAN EXPECTED CORRELATION. THIS "BEST-FIT" LOCATION WAS FURTHER CONFIRMED BY COMPARING SECTION CORNER LOCATIONS FROM THE O.D.O.T. MAP, WITH MAP #1074 AND FOUND MONUMENTATION.

**SURVEYOR'S CERTIFICATE:**

I, **JACK E. RANDELL JR.**, A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF OREGON, CERTIFY THAT:

- THIS PLAT REPRESENTS THE RESULTS OF A SURVEY CONDUCTED UNDER MY DIRECT SUPERVISION AT THE INSTANCE OF ALEXANDER BERNHARD.
- THE LANDS SURVEYED LIE WITHIN SECTIONS 2, 3, 10, 15 & 16, T.9 S., R.26 E., W.M., GRANT COUNTY, OREGON, AND THE SURVEY WAS COMPLETED ON 3/4/05.
- THIS PLAT COMPLIES WITH THE APPLICABLE STATE STATUTES AND ANY LOCAL ORDINANCES IN EFFECT ON THE DATE THAT THE SURVEY WAS COMPLETED, AND THAT THE SURVEY WAS PERFORMED IN ACCORDANCE WITH THE OREGON ADMINISTRATIVE CODE STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYORS.
- THE MONUMENTS DEPICTED ON THIS PLAT ARE OF THE CHARACTER SHOWN, OCCUPY THE POSITIONS INDICATED, AND ARE OF SUFFICIENT NUMBER AND DURABILITY.

JACK E. RANDELL JR. OPLS-74807

REGISTERED PROFESSIONAL LAND SURVEYOR  
 JULY 15, 2004  
 JACK E. RANDELL  
 74807  
 6/26/05  
 RENEWAL DATE: 12/31/06

OFFICE OF COUNTY SURVEYOR:

RECEIVED AND FILED

JULY 11, 2005  
 COUNTY OF OREGON SURVEYOR  
 Robert A. Spang  
 Robert A. Spang

TOTAL AREA SURVEYED:  
 1581.6 AC.±

RECORD OF SURVEY FOR:  
 THE BERNHARD FAMILY TRUST  
 LOCATED WITHIN SECTIONS 2, 3, 10, 15 & 16,  
 T. 9 S., R. 26 E., W.M., GRANT COUNTY, OREGON

**R. P. Surveying & Engineering**  
 P.O. Box 907  
 Dayton, Nevada 89403  
 702-246-5148

SHEET 1 OF 2

RECORD MAP OF SURVEY NO. 1726