



NARRATIVE:

PURPOSE OF SURVEY IS TO MONUMENT THAT PROPERTY DESCRIBED IN VOLUME 29, PAGE 628, AND THE NORTHERLY LINE OF THAT PROPERTY DESCRIBED IN VOL. 1029 PAGE 834, AS RECORDED IN THE DEED RECORDS OF DOUGLAS COUNTY, OREGON (THIS DEED WAS RECORDED IN DECEMBER OF 1893). THE BASIS OF SURVEY WAS ESTABLISHED FROM SURVEYS M101-30 AND M 108-28 AS RECORDED IN THE DOUGLAS COUNTY SURVEYORS OFFICE.

THE SOUTHERLY LINE OF SUBJECT PROPERTY WAS ESTABLISHED PER SAID SURVEYS M101-30 AND M108-28. THIS LINE APPEARS TO BE THE ORIGINAL LINE BETWEEN OWNERS H.W. GAMBLE AND YOUNG & CO. AS CALLED OUT IN THE ABOVE SAID DEED, AND SHOWN PER BEN IRVING SURVEY M 6-8 (DATED OCTOBER, 1929). IT IS ASSUMED THAT THE POINT OF BEGINNING OF SAID DEED IS THE SAME AS THE 5/8" IRON ROD W/ CAP STAMPED "AA", LYING NORTHWESTERLY OF THE OLD RESERVOIR. TWO REFERENCE BOLTS ON THE OLD RESERVOIR, REFERRED AS BOLT A & B IN SAID DEED, WERE SEARCHED FOR AND NOT FOUND, AND IT SHOULD BE NOTED THAT THE ORIGINAL BEARINGS FROM SAID P.O.B. TO SAID BOLTS DO NOT FIT THE POSITION OF THE RESERVOIR. HOWEVER, IF THE BEARINGS ON THE SOUTH LINE OF SAID DEED ARE TO MATCH THE BEARINGS GIVEN PER SURVEY 101-30, A ROTATION OF $11^{\circ} 08' 23''$ TO THE RIGHT SHOULD BE APPLIED TO THE DEED. WHEN THIS ROTATION IS APPLIED TO THE REFERENCE CALLS, THE RESERVOIR FITS MORE CLOSELY TO RECORD, ASSUMING ALSO THAT THE REFERENCE CALL TO BOLT A (AS REFERRED IN DEED) SHOULD HAVE BEEN TO THE SOUTHEAST QUADRANT RATHER THAN THE NORTHEAST QUADRANT. BY PROJECTION OF THE DEED CALLS, USING THE ESTABLISHED P.O.B., IT IS FOUND THAT THE EAST AND NORTH BOUNDARIES FALL EASTERLY AND NORTHERLY, RESPECTIVELY, OF THE EXISTING OLD BOUNDARY FENCELINE. SINCE SAID FENCELINE IS PROBABLY THE BEST INDICATOR OF INTENT, IT WAS MONUMENTED AND USED FOR COMPLETED ACREAGE. THE WEST LINE WAS ESTABLISHED BY ROTATING ACCORDINGLY AND EXTENDING NORTHERLY TO ITS INTERSECTION WITH THE OLD BOUNDARY FENCELINE.

IT SHOULD BE NOTED THAT THE ORIGINAL DEED (VOLUME 29, PAGE 628) DOES NOT CLOSE BY A CONSIDERABLE MARGIN. SURVEY METHODS AND EQUIPMENT IN THE YEAR 1893 ARE DIFFERENT THAN THAT USED TODAY. STAFF COMPASSES WERE COMMONLY USED, WITH BAD DECLINATIONS AND LOCAL ATTRACTION BEING MAJOR FACTORS CONTRIBUTING TO INACCURATE SURVEYS. FOR THIS REASON, IT IS THIS SURVEYOR'S RECOMMENDATION THAT PROPERTY LINE AGREEMENTS BE MADE WITH ADJACENT PROPERTY OWNERS TO CORRECT ANY CONFLICTS THAT MAY OCCUR AS A RESULT OF THIS SURVEY. FIELD CREW WAS MARC HOLT AND ERIC ZIMMERMAN. OFFICE COMPUTATIONS BY ROMEY WARE.

- LEGEND**
- SET 5/8" X 30" I.R. W/ CAP MARKED "i.e. ENGINEERING"
 - FD. 5/8" I.R. UNLESS NOTED OTHERWISE
 - △ COMPUTED POINT

<p>REGISTERED OREGON LAND SURVEYOR</p> <p><i>[Signature]</i></p> <p>JULY 12, 1904 DONALD A. BENTZ 839</p>	SURVEY		
	LYING IN NORTHEAST 1/4 SECTION 4, TOWNSHIP 25S, RANGE 5 WEST, WILLAMETTE MERIDIAN DOUGLAS COUNTY, OREGON		
	SURVEY FOR CITY OF OAKLAND 117 SE 3RD OAKLAND, OREGON	SURVEY BY: i.e. ENGINEERING 1205 S.E. COURT ROSEBURG, OREGON 97470	
SCALE: 1"=100'	DATE: NOV. 1992	190-01	PAGE 1 OF 1

COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE