

SURVEY NO. 18322

**SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250
OREGON REVISED STATUTES**

SURVEY FOR: Marquess & Associates, Inc.
1120 East Jackson Street
Medford, Oregon 97504

LOCATION: The Northeast Quarter of Section 20, Township 36 South, Range 2 West,
Willamette Meridian, Jackson County, Oregon.

PURPOSE: To survey and monument perpendicular offsets to Oregon Department of
Transportation (O.D.O.T.) Engineer's Project Centerline at Station's
0+150.000 P.O.T., 0+251.435 P.C., 0+644.606 P.T. and 0+750.000
P.O.T. as described within Instrument No.'s 02-00364, 02-03975, 01-
61054 & 02-37179 of the Official Records of Jackson County, Oregon.

PROCEDURE: Utilizing a Leica TCRA 1103 robotic electronic Total Station and
ranging prisms, I survey and monument 18.00 foot offsets to the right of
the Oregon Department of Transportation (O.D.O.T.) Engineers
Centerline for Kirtland Road Bear Creek Bridge Section, O.D.O.T.
Project No. X-BRF-STP-C029(29) as described and shown hereon. This
survey also retraced portions of deeded right-of-way as shown on Survey
No.'s 12889 & 14286 performed by Edwards Surveying and Land
Planning, Inc. performed in 1992 & 1994. Monuments were recovered
and tied from those surveys and were found to fit the record survey data
exceptionally well. O.D.O.T. project engineer's centerline data did not
match up by a deficiency of almost three feet with the deeded northerly
right-of-way of Kirtland Road. Recently deeded right-of-way limits
along the easterly and southerly lines of Kirtland Road were based on
this project's Engineer's Centerline stationing, so I held those calls per
said engineer's centerline data for those portions until the terminus of
those recent deeds, whereas I then held the previously monumented and
deeded right-of-way limit along the southerly line of Kirtland Road.
Detail "A" on the attached map denotes and highlights an overlap of
lines between the right-of-way easement deed described within
Instrument No. 02-03975 and the right-of-way deed "in fee" described
within Instrument No. 01-61054.

BASIS OF BEARING:The Basis of Bearing for this survey is the line between the Southwest
Corner of Donation Land Claim No. 48 and the Southeast Corner of
Donation Land Claim No. 46, having a record bearing of South
89°46'35" East as referenced on Survey No. 14286, on file in the office
of the Jackson County Surveyor.

DATE: June 28, 2004

PREPARED BY: Shawn Kampmann,
Professional Land Surveyor

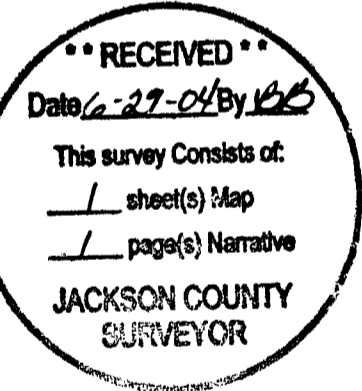
POLARIS LAND SURVEYING LLC
P.O. Box 459
Ashland, Oregon 97520

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Shawn Kampmann

OREGON
JULY 14, 1998
SHAWN KAMPMANN
02883LS

RENEWAL DATE: 6/30/2005



MAP OF SURVEY

LYING SITUATE WITHIN
 NORTHEAST QUARTER OF SECTION 20,
 TOWNSHIP 36 SOUTH, RANGE 2 WEST, W.M.
 JACKSON COUNTY, OREGON

FOR
MARQUESS & ASSOCIATES, INC.
 1120 EAST JACKSON STREET
 MEDFORD, OREGON 97501

LEGEND

- ⊗ 3" BRASS CAP - SOUTHWEST CORNER D.L.C. NO. 48 PER S/N 14286 AND JACKSON COUNTY SURVEYOR RE-ESTAB. NOTES (RECOVERED)
- ⊗ 2" CAPPED IRON PIPE - SOUTHEAST CORNER D.L.C. NO. 46 PER S/N 14286 JACKSON COUNTY SURVEYOR RE-ESTAB. NOTES (RECORD)
- O.D.O.T. PROJECT CENTERLINE STATION AS DESCRIBED IN O.R. 02-00364, O.R. 02-03975, O.R. 01-61054 & O.R. 02-37179 (NO MONUMENTS SET)
- ⊗ 5/8" IRON PIN w/ RED PLASTIC CAP MARKED "D.A. EDWARDS LS 2339" PER S/N 12889 & 14286 (RECOVERED)
- 5/8" x 30" IRON PIN w/ 1/2" ALUMINUM CAP STAMPED "L.S. 2883" SET FLUSH IN GRAVEL SHOULDER AT AN 18.00 FOOT PERPENDICULAR OFFSET FROM ENGINEER'S CENTERLINE STATION (ESTABLISHED)
- 5/8" x 30" IRON PIN w/ 1/2" ALUMINUM CAP STAMPED "L.S. 2883" SET FLUSH IN ASPHALT PAVEMENT AT AN 18.00 FOOT PERPENDICULAR OFFSET FROM ENGINEER'S CENTERLINE STATION (ESTABLISHED)
- PROPERTY LINE
- - - BOUNDARY LINE
- - - O.D.O.T. ENGINEER'S CENTERLINE
- - - EASEMENT LINE
- S/N JACKSON COUNTY SURVEYOR FILE NUMBER
- R/W RIGHT-OF-WAY
- O.R. OFFICIAL RECORDS, JACKSON COUNTY RECORDER
- O.D.O.T. OREGON DEPARTMENT OF TRANSPORTATION
- D.L.C. DONATION LAND CLAIM
- m METRIC UNIT OF MEASURE
- () DEED RECORD PER O.R. 02-00364, O.R. 02-03975 & O.R. 01-61054
- [] SURVEY RECORD PER S/N 12889 & S/N 14286
- { } DEED RECORD PER O.R. 01-61054
- < > DEED RECORD PER O.R. 02-37179

SCALE: 1" = 100'

FLAG	Δ	R	A	T	CHORD
①	81°55'00"	902.22'	1289.92'	783.14'	N 40°44'04"E - 1182.83'
	(81°55'00")	(275.00m)	(393.171m)	(238.702m)	(N 42°24'17"E - 360.530m)
②	24°42'10"	902.22'	388.99'	197.56'	N 12°07'39"E - 385.98'
	(24°42'10")	(275.000m)	(118.565m)	(60.218m)	(N 13°47'52"E - 117.649m)
③	16°43'43"	961.28'	280.66'	141.34'	N 32°50'35"E - 279.67'
	(16°43'43")	(293.000m)	(85.547m)	(43.080m)	(N 34°30'48"E - 85.243m)
④	20°47'09"	935.03'	339.21'	171.49'	N 51°35'17"E - 337.36'
	(20°46'52")	(285.000m)	(103.369m)	(52.259m)	(N 53°15'31"E - 102.829m)
⑤	11°08'46"	404.19'	78.63'	39.44'	N 76°18'41"E - 78.51'

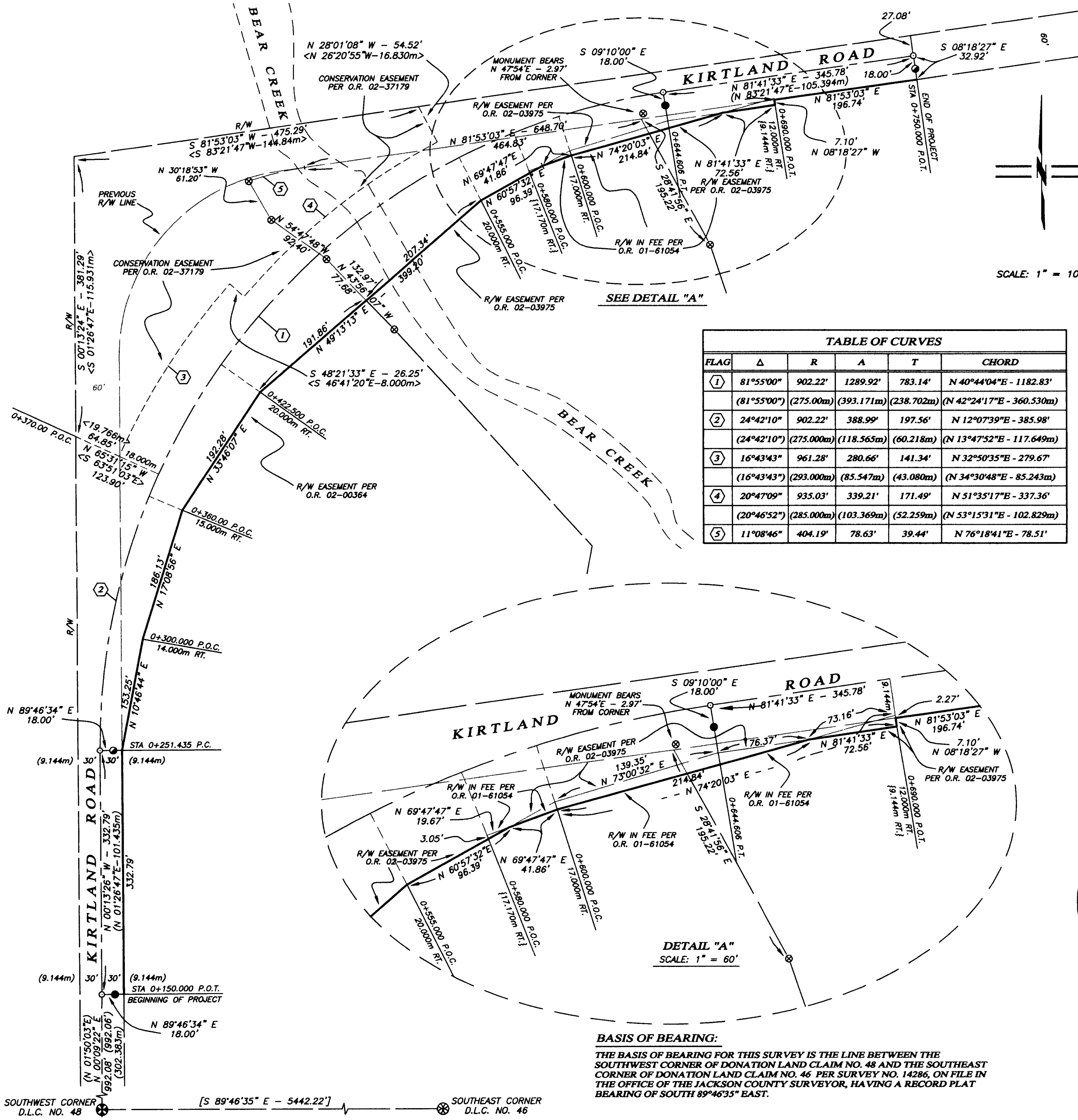
SURVEY NOTE:

CENTERLINE STATIONING AND OFFSETS SHOWN HEREON ARE BASED ON OREGON DEPARTMENT OF TRANSPORTATION (O.D.O.T.) ENGINEERS PROJECT CENTERLINE DATA AS FURNISHED BY SVERDRUP CIVIL, INC. AND O.D.O.T. AND ARE DENOTED IN METRIC UNITS OF MEASURE. THE CONVERSION FACTOR USED FOR THIS PROJECT IS 3.2808 (METRIC TO FEET) AND 0.3048 (FROM FEET TO METRIC). ALL DISTANCES SHOWN FOR THIS SURVEY ARE BASED ON U.S. FEET UNITS OF MEASURE EXCEPT WHERE FOLLOWED BY THE SUFFIX "m". REFER TO THE SURVEY NARRATIVE ATTACHED FOR FURTHER INFORMATION ON THIS PROJECT.

**** RECEIVED ****
 Date 6-29-04 By AB
 This survey consists of
 / sheet(s) Map
 / page(s) Narrative
 JACKSON COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR
Shawn Kampmann
OREGON
 JULY 14, 1998
 SHAWN KAMPMANN
 02883 LS
 RENEWAL DATE: 6/30/2005

SURVEYED BY:
POLARIS LAND SURVEYING LLC
 P.O. BOX 459
 ASHLAND, OREGON 97520
 (541) 482-5009
 DATE: JUNE 24, 2004
 PROJECT NO. 180-04



BASIS OF BEARING:

THE BASIS OF BEARING FOR THIS SURVEY IS THE LINE BETWEEN THE SOUTHWEST CORNER OF DONATION LAND CLAIM NO. 48 AND THE SOUTHEAST CORNER OF DONATION LAND CLAIM NO. 46 PER SURVEY NO. 14286, ON FILE IN THE OFFICE OF THE JACKSON COUNTY SURVEYOR, HAVING A RECORD PLAT BEARING OF SOUTH 89°46'35" EAST.

SOUTHWEST CORNER D.L.C. NO. 48 [S 89°46'35" E - 5442.22'] SOUTHEAST CORNER D.L.C. NO. 46

36 2W 20 Tax Lot 100 & 36 2W 21 Tax Lots 1203 & 1204