LEGEND 2 1/2" BRASS CAP SECTION CORNER PER JACKSON COUNTY SURVEYOR RE-ESTAB. NOTES (RECOVERED) 2 1/2" BRASS CAP QUARTER SECTION CORNER PER JACKSON COUNTY SURVEYOR RE-ESTAB. NOTES (RECOVERED) 17 3" ALUMINUM CAPPED PIPE B.L.M. QUARTER SECTION CORNER, PER JULY 24, 2004 SECTION 17 DEPENDENT RESURVEY (RECOVERED) 3" ALUMINUM CAPPED PIPE B.L.M. SIXTEENTH SECTION CORNER, PER JULY 24. 2004 SECTION 17 DEPENDENT RESURVEY (RECOVERED) 5/8" IRON PIN w/ YELLOW PLASTIC CAP MARKED "CENTER PLS 1071" PER S/N 16183 (RECOVERED) 5/8" x 30" IRON PIN w/ 2" BRONZE CAP STAMPED "POLARIS LAND SURVEYING - PLS 2883" PER MONUMENT DETAIL (ESTABLISHED) 5/8" x 30" IRON PIN w/ ORANGE PLASTIC MARKED "KAMPMANN PLS 2883" (ESTABLISHED) PROPERTY LINE **BOUNDARY LINE** S-17 CENTERLINE 2008 S/N SURVEY FILE NUMBER, JACKSON COUNTY SURVEYOR O.R. OFFICIAL RECORDS, JACKSON COUNTY RECORDER MONUMENT DETAIL RM-1 REFERENCE CORNER MONUMENT, AS DESCRIBED 2" ALUMINUM CAP ON M-MMONUMENT TO MONUMENT MEASURED DISTANCE 5/8"x 30" IRON PIN SCALE: 1" = 600' DEED RECORD DATA PER O.R. 2007-002609 B.L.M. SURVEY DATA PER 2004 SECTION 17 DEPENDENT RESURVEY SURVEY RECORD DATA PER S/N 5830 (RILEY) SURVEY RECORD DATA PER S/N 16183 (CENTER) (S 89'59'46" W 5238.66') S 89*59'59" E 5238.45° 2634.11' (2633.88') 1302.17' (1302.39') 1302.17' (1302.39') S.E. 1/16 CORNER SECTION 17 S/89.58'20" E -/1307.30" PARCEL 3 S 89'58'20" E 1307.30 SEE DETAIL O.R. 2007-002609 PARCEL 3 1314.13' M-M O.R. 2007-002609 (1313.76') 17 1312.43' {1312.43'} 1312.43' {1312.43'} 20 N 89'56'42" W A * * RECEIVED * Date /-23-08 By This survey consists of 111 444 /___ sheet(s) Map page(s) Narrative/ PARCEL 4 BLM MONUMENT BEARS OR. 2007-002609 S 80°15' W - 1.72' EAST 1/16 CORNER SECTIONS 17 & 20 JACKSON COUNTY SURVEYOR N 89'56'42" W \ 1312.43' DETAIL SCALE: 1" = 200' 38 4W 17, Tax Lot 612 & 38 4W 20, Tax Lot 100 POLARIS LAND SURVEYING

MAP OF SURVEY

LYING SITUATE WITHIN

SOUTHEAST 1/4 OF SECTION 17 & NORTHEAST 1/4 OF SECTION 20 TOWNSHIP 38 SOUTH, RANGE 4 WEST, WILLAMETTE MERIDIAN JACKSON COUNTY, OREGON

EOD

Mike Schneider & Bill Buxbaum

17625 North Applegate Road
Applegate, Oregon

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

PURPOSE: TO SURVEY AND MONUMENT A PORTION OF THOSE TRACTS OF LAND DESCRIBED WITHIN INSTRUMENT NO. 2007-002609 OF THE OFFICIAL RECORDS OF JACKSON COUNTY, OREGON, PER THE CLIENTS REQUEST.

PROCEDURE: UTILIZING ELECTRONIC LEICA TCRA 1103 & 1203 ROBOTIC TOTAL STATIONS AND RANGING PRISMS, IN CONJUNCTION WITH ASHTECH PROMARK 2 SURVEY GRADE GLOBAL POSITIONING SATELLITE (GPS) RECEIVERS TO ESTABLISH THE PROJECT SURVEY CONTROL NETWORK, I SURVEY THE PROPERTY LINES AS SHOWN HEREON. THE SUBJECT DESCRIBED CONTAINS ALL OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 17 AND ALL OF THE NORTHEAST QUARTER OF THE NORTHEAST OUARTER OF SECTION 20, LYING NORTHERLY OF THE APPLEGATE RIVER. A 2004 SUBDIVISION OF SECTION 17 BY THE BUREAU OF LAND MANAGEMENT (B.L.M.) CREATED AN ANGLE POINT ALONG THE NORTH-SOUTH CENTERLINE BY HOLDING A SECONDARY IRON PIN MONUMENT PREVIOUSLY SET ON SURVEY NO. 8924, ATHOUGH ANOTHER PIN FROM THE SAME SURVEY WAS REJECTED FOR BEING "ERRONIOUSLY" SET. ALONG THE SOUTH LINE OF SECTION 17, B.L.M. CREATED AS MANY AS SIX ANGLE POINTS, AND ELECTED TO HOLD A SECONDARY IRON PIN SET ON SURVEY NO. 5830 LYING EAST OF THE SOUTH QUARTER CORNER OF SAID SECTION WHICH FIT WITHIN 0.20 FEET OF RECORD BUT ALSO HELD ANOTHER IRON PIN PURPORTEDLY FROM THE SAME SURVEY FOR THE SOUTHEAST SIXTEENTH CORNER, WHICH DID NOT FIT THE SURVEY NO. 5830 RECORD BY A DIFFERENCE OF 1.72 FEET. I MEASURE THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SAID SECTION TO BE EXACTLY THE SAME DISTANCE AS SAID SURVEY 5830 RECORD, AND THEREFORE DECIDE TO HOLD SAID RECORD SURVEY DISTANCE OF 1312.43 FEET FOR THE ACTUAL SIXTEENTH CORNER LOCATION, SINCE IT WAS

EITHER NOT THE ORIGINAL SET BY RILEY, OR IT TOO WAS SET
"ERRONIOUSLY". IN MY PROFESSIONAL OPINION, I BELEIVE THAT BY
CREATING MULTIPLE ANGLE POINTS ALONG SECTION LINES IS NOT A
GOOD PRACTICE AND WOULD RATHER SHOW SECONDARY MONUMENTS
AS BEING OUT OF POSITION IF THEY DO NOT MEET THE MINIMUM ERROR
TOLERANCE OF 1:1280, BEING THE STANDARD IN THE B.L.M. 1973 MANUAL
OF SURVEYING INSTRUCTIONS, WHICH SAID B.L.M. MONUMENT FOR THE
EAST SIXTEENTH CORNER OF SECTIONS 17 & 20, CLEARLY DOES NOT
MEET

CORNER ACCESSORIES ESTABLISHED THIS SURVEY:

RM-1 IRON PIN AS DESCRIBED BEARS S 00°00'35" W, 372.32' FROM CORNER. RM-2 IRON PIN AS DESCRIBED BEARS N 82°03'46" E - 180.00' FROM CORNER.

BASIS OF BEARING

THE BASIS OF BEARING FOR THIS SURVEY IS TRUE ASTRONOMIC NORTH BASED ON GLOBAL POSITIONING SATELITE (G.P.S.) OBSERVATIONS MADE IN THE PERFORMANCE OF THIS SURVEY. THE BASIS OF GEODETIC CONTROL IS JACKSON COUNTY GPS CONTROL POINT NO. 227, A 2 1/2" BRASS CAP ON AN IRON PIPE NEAR THE SOUTHEAST CORNER OF SECTION 17. GEODETIC POSITION IS LOCATED AT LONGITUDE 123°11'27.7" WEST & LATITUDE 42°15'31.0" NORTH, BASED ON THE NORTH AMERICAN DATUM OF 1983, ADJUSTED IN 1991 (NAD 83/91). PROJECT COMBINED SCALE FACTOR USED FOR THIS SURVEY TO CONVERT FROM GEODETIC TO THE OREGON STATE PLANE SOUTH COORDINATES SYSTEM IS 0.99996275. PROJECT CONVERGENCE ANGLE IS -01°50'43".

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Show brongman

OREGON JULY 14, 1998 SHAWN KAMPMANN 2883 LS

RENEWAL DATE: 6/30/2009

SURVEYED BY:

POLARIS LAND SURVEYING LLC P.O. BOX 459 ASHLAND, OREGON 97520 (541) 482-5009

> DATE: JANUARY 16, 2008 PROJECT NO. 480-07