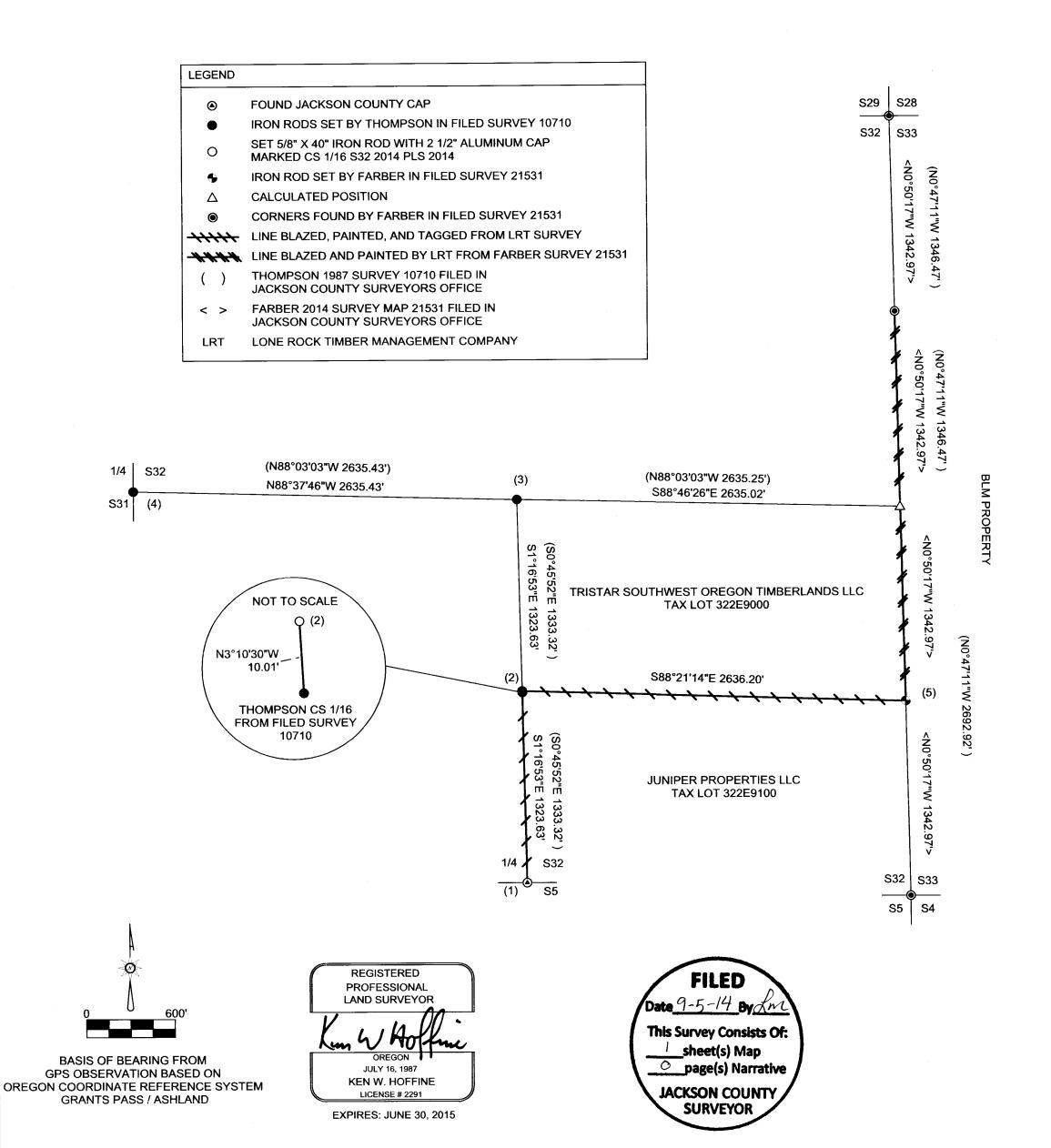
**SURVEY FOR:** 

LONE ROCK TIMBERLAND CO. P.O. BOX 1127 ROSEBURG, OREGON 97470 & HANCOCK FOREST MANAGEMENT INC. 572 PARSON DRIVE, SUITE 124 MEDFORD, ORE. 97501 SECTION 32 OF TOWNSHIP 32 SOUTH RANGE 2 EAST, WILLAMETTE MERIDIAN

SURVEYED BY: LONE ROCK TIMBER MANAGEMENT COMPANY

P.O. BOX 1127 ROSEBURG, OREGON 97470

TRACT: M32-2E-32 DATE: AUGUST 2014



## NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO ESTABLISH PROPERTY CORNERS AND LINES FOR TIMBER MANAGEMENT AND HARVESTING PURPOSES. LONE ROCK TIMBER AND HANCOCK FOREST MANAGEMENT WITH ITS SURVEY CONTRACTOR, FARBER SURVEYING, AGREED TO CO-OPERATE TO ESTABLISH PROPERTY LINES ON THE SOUTH AND EAST LINES OF THE NORTH 1/2 OF THE SOUTHEAST 1/4 AND THE EAST LINE OF THE SOUTH 1/2 OF THE NORTHEAST 1/4 OF SECTION 32. THE LONE ROCK SURVEY WAS INITIATED AT THE SOUTH 1/4 OF SECTION 32, A COUNTY BRASS CAP RESET AT A PROPORTIONED POSITION. LONE ROCK RAN A CONVENTIONAL RANDOM SURVEY FROM THE SOUTH 1/4 NORTHERLY TO THE CENTER-SOUTH 1/16 CORNER SET FROM A THOMPSON 1987 SURVEY SUBDIVISION OF SECTION 32. LONE ROCK THEN TRAVERSED EASTERLY TO THE EAST LINE OF SECTION 32 TO TIE INTO FARBER RANDOM RESURVEY ALONG THE EAST LINE OF SECTION 32. FARBER RAN FROM THOMPSON'S NORTH 1/16 BETWEEN N SECTIONS 32 & 33 AND THE SOUTHEAST CORNER OF SECTION 32. BOTH LONE ROCK AND FARBER FOUND CONFLICTS BETWEEN THOMPSON'S RECORD AND OUR MEASURED DISTANCES, PROMPTING ADDITIONAL TIES TO OTHER MONUMENTS OF CONTROL IN SECTION 32 THAN WHAT WE FIRST CONTRACTED FOR. FARBER CONTINUED HIS TRAVERSE TO THE NORTHEAST CORNER OF SECTION 32 AND COMPUTED PRORATED POSITIONS FOR THE EAST 1/4 AND THE SOUTH 1/16 CORNER FOR SECTION 32 & 33(FARBER SET THE SOUTH 1/16 ONLY). LONE ROCK CONTINUED A RANDOM TRAVERSE FROM THOMPSON'S CENTER-SOUTH 1/16 OF SECTION 32 NORTHERLY TO THOMPSON'S 1987 CENTER 1/4, THEN CONTINUED TRAVERSING WESTERLY TO THOMPSON'S WEST CORNER OF SECTION 32 SET BY PROPORTION. LONE ROCK THEN RAN A GPS CONTROL NETWORK SESSION ESTABLISHING CONTROL POINTS ON THE SOUTH 1/4, AND POINTS NEAR THE WEST 1/4 OF SECTION 32 AND THE SOUTH 1/16 BETWEEN SECTIONS 32 & 33. WE CLOSED OUR RANDOM SURVEY TO THESE CONTROL POINTS AND COMPUTED THAT THOMPSON'S SET IRON ROD CENTER 1/4 WAS WITHIN ACCEPTABLE TOLERANCES. WE FOUND THOMPSON'S CENTER-SOUTH 1/16 WAS 10 FEET OUT OF POSITION. LONE ROCK SET A CENTER-SOUTH 1/16 CORNER AT OUR PROPORTIONAL DISTANCE BETWEEN THOMPSON'S CENTER 1/4 AND THE COUNTY SOUTH 1/4 OF SECTION 32. LONE ROCK THEN MARKED THE PROPERTY LINES AS SHOWN ON THIS MAP FROM LONE ROCK'S AND FARBER'S COMPUTATIONS FROM THE RANDOM FIELD TRAVERSE POINTS TO TRUE LINE. THIS SURVEY WAS DONE WITH A NIKON DTM 522 TOTAL STATION AND TRIMBLE 4400/4000 GPS SURVEY EQUIPMENT WITH GARY ANGIOLET, KATIE NICHOLS, MICHAEL WILLIAMS AND WESTON ADDINGTON ASSISTING ME.

## **CORNER INFORMATION:**

- 1) THE QUARTER CORNER BETWEEN TOWNSHIP 32 SOUTH RANGE 2 EAST SECTION 32 AND TOWNSHIP 33 SOUTH RANGE 2 EAST SECTION 5 FOUND 1954 COUNTY CAP IN LARGE MOUND OF STONES
- -- 18" DOUGLAS FIR BEARS N20°W 55.6 FEET (RECORD N20°W 56.0 FEET) HEALED FACE AND TAG
- -- 8" DOUGLAS FIR BEARS S53 3/4°E 46.8 FEET (RECORD S53 3/4°E 47.1 FEET) HEALED FACE AND TAG -- 6" OAK BEARS N60 3/4°E 35.3 FEET (RECORD N62 1/2°E 34.8 FEET) HEALED FACE NO TAG
- CORNER LIES APPROX. 75 FEET NORTH OF DIRT ROAD IN ROCK OUT CROPPING
- 2) THE CENTER SOUTH 1/16TH CORNER FOR SECTION 32
- SET 5/8" X 40" IRON ROD WITH 2 1/2" ALUMINUM CAP MARKED LONE ROCK TIMBER CS 1/16 S32 2014 PLS 2291
- -- FOUND THOMPSON IRON ROD WITH YELLOW PLASTIC CAP FROM FILED SURVEY 10710 BEARS S3°10' 30"E 10.01 FEET
- -- 6" DOUGLAS FIR BEARS S63°E 11.1 FEET WE SCRIBE CS 1/16 S32 BT AND TAG TREE -- 10" DOUGLAS FIR BEARS S62°W 25.7 FEET WE SCRIBE CS 1/16 S32 BT AND TAG TREE
- BEARING TREES REFERENCING THOMPSON CORNER ARE AS FOLLOWS
- -- 24" FIR STUMP BEARS S26°W 38.4 FEET (RECORD S29°W 38.5 FEET) PARTIAL CUT THRU FACE -- 19" DOUGLAS FIR BEARS S64 1/4°E FEET (RECORD S63°E 14.4 FEET) HEALED FACE AND TAG
- CORNER LIES AT NORTHWEST CORNER OF TIMBER STAND AND LOGGED GROUND TO NORTH AND WEST OF CORNER.
- 3) THE CENTER QUARTER CORNER FOR SECTION 32
- FOUND 5/8" IRON ROD WITH YELLOW PLASTIC CAP SET BY THOMPSON IN FILED SURVEY 10710
- -- 13" DOUGLAS FIR BEARS N81 3/4°W 10.7 FEET (RECORD N79°W 10.7 FEET) HEALED FACE AND TAG
- -- 11" DOUGLAS FIR BEARS S20°E 8.0 FEET (RECORD S15°E 7.9 FEET) HEALED FACE AND TAG CORNER LIES ON NORTH FACING SLOPE APPROX. 85 FEET SOUTH OF DIRT ROAD.
- 4) THE QUARTER CORNER BETWEEN SECTIONS 31 AND 32
- FOUND 5/8" IRON ROD WITH YELLOW PLASTIC CAP SET BY THOMPSON IN FILED SURVEY 10710
- -- ROTTEN REMAINS BEARS S21°E 51.2 FEET (RECORD S21°E 51.2 FEET)
  -- 20" DOUGLAS FIR BEARS S52°W 44.7 FEET (RECORD S52 1/2°W 44.7 FEET) HEALED FACE AND TAG
- -- 5/8" WITNESS IRON ROD BEARS N77°21'55"W 66.82 FEET (RECORD N75°23'W 70.69 FEET)
- BEARING TREES FOR WITNESS IRON ROD ARE AS FOLLOWS
- -- 11" CEDAR BEARS N47 3/4° E 5.2 FEET (RECORD N45°E 5.0 FEET) HEALED FACE AND TAG
- -- 18" CEDAR BEARS N65 3/4°W 7.3 FEET (RECORD N65°W 7.0 FEET) HEALED FACE AND TAG CORNER LIES APPROX. 7.0 FEET NORTH OF DIRT ROAD AND 0.8 FEET SOUTH OF METAL FENCE CORNER POST FENCE RUNS NORTH AND EAST
- 5) THE SOUTH 1/16TH CORNER BETWEEN SECTIONS 32 AND 33
- FOUND 1 1/2" ALUMINUM CAP SET BY FARBER IN FILED SURVEY 21531
  -- 24" FIR BEARS N60°08' 19"E 30.47 FEET AS PER RECORD VISIBLE SCRIBING AND TAG
- -- 12" FIR BEARS N58°49' 26"W 21.02 FEET AS PER RECORD VISIBLE SCRIBING AND TAG
- CORNER LIES ON SOUTHEAST SLOPE WITH METAL FENCE POST APPROX. 0.35 FEET AT N15°E