MAP OF SURVEY

LOCATED IN

SECTION 26, T.33S., R.4W., W.M. **JACKSON COUNTY, OREGON**

FOR: JUNIPER PROPERTIES LLC P.O. BOX 1127 ROSEBURG, OREGON 97470

BY: LONE ROCK TIMBER MANAGEMENT COMPANY P.O. BOX 1127 ROSEBURG, OREGON 97470

TRACT: M33-4W-26

DATE: APRIL 22, 2015

LEGEND

NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO RETRACE THE BOUNDARIES OF THE EAST HALF OF SECTION 26, T.33S., R.4W., AND TO MARK SAID BOUNDARIES FOR TIMBER MANAGEMENT PURPOSES.

SECTION 26 WAS ORIGINALLY SURVEYED IN 1893 BY U.S. DEPUTY SURVEYOR EDWARD F. SHARP. ALL ORIGINAL CORNERS OF S26 WERE PERPETUATED AND REMONUMENTED BY U.S. BLM CADASTRAL SURVEYOR JAMES E. JELLEY IN 1962 & 1969, BUT THE LINES WERE NOT OFFICIALLY RETRACED. THE 1980 U.S. BLM ADMINISTRATIVE SURVEY IN S25 BY PHILIP GOSS, TIED THE NE SECTION CORNER OF S26 BUT DID NOT SURVEY THE SECTION LINE BETWEEN S26 & S25. THE 1/4 CORNER OF S23 & S26 (GCDB 540300), AND THE 1/4 OF S26 & S35 (GCDB 540200) WERE PERPETUATED BY JCSO IN 2012.

A RANDOM CLOSED LOOP TRAVERSE WAS RUN COMMENCING AT THE SE CORNER OF S26, WEST TO THE 1/4 CORNER OF S26 & S35, THEN NORTHERLY ALONG PLEASANT CREEK RD TO THE 1/4 CORNER OF S23 & S26, THEN EAST TO THE NE CORNER OF S26, THEN SOUTH THROUGH THE 1/4 CORNER OF S26 & S25 TO THE POINT OF BEGINNING. THE TRAVERSE WAS ADJUSTED IN TRAVERSE PC BY THE COMPASS RULE METHOD AS THE FIRST OFFICIAL RETRACING SURVEYOR, ALL 6 ORIGINAL 1893 LINE TREES WERE DILIGENTLY SEARCHED FOR. NUMEROUS STUMPS WERE FOUND WHICH CLOSELY MATCH LINE AND INDEXED DISTANCES. ON MARCH 25, 2015 LRT SURVEYORS ADAM DEGROOT & DAN SAILY MET ON SITE WITH U.S. BLM CADASTRAL SURVEYOR ART RAMBO, AND EXAMINED THE POSSIBLE LINE TREE EVIDENCE. RAMBO STATED IT IS THE POLICY OF THE MEDFORD BLM OFFICE TO ONLY ACCEPT LINE TREES WHICH HAVE THE ORIGINAL MARKS, MATCH THE CALLED SPECIES, AND WHICH ALSO MATCH THE CORROBORATIVE TOPO CALLS. ONLY THE LINE TREE STUMP BETWEEN S26 & S35 HAD REMAINING VISIBLE MARKS, AND CLOSELY MATCHED THE TOPO CALLS. RAMBO AGREED THAT THE EVIDENTIARY STANDARD WAS MET, AND THIS WAS INDEED AN ORIGINAL LINE TREE. I THEREFORE ACCEPT, AND MONUMENT AS NOTED IN THE CORNER DESCRIPTION. THIS POINT NOW BECOMES ANGLE POINT NO.1 BETWEEN SECTIONS 26 & 35. THE CENTER OF THE ORIGINAL CORNER TREE OF S25, S26, S35, & S36 WAS COMPUTED BY TYING THE BASE OF THE TREE, COMPUTING THE PERPENDICULAR OFFSET FROM THE DIAMETER AT BASE, AND HOLDING THE BLM RECORD OF 2.64 FT, WHICH MATCHED THE TIED POINT WITHIN 0.03 FT. THE BOUNDARY LINES WERE POSTED WITH 5 1/2' STEEL POSTS, WITH BLUE AND RED FLAGGING. TREES ALONG THE BOUNDARY WERE 1/4 BLAZED AND PAINTED WITH ORANGE PAINT, AND LRT PROPERTY LINE TAGS HUNG BETWEEN POSTS. ALL NEW BEARING TREES ARE SINGLE BLAZED WITH A BRASS WASHER STAMPED "PLS 2291" NAILED INTO THE BOTTOM OF THE BLAZE. BEARING ARE TAKEN TO THE CENTER OF THE ROOT CROWN AND DISTANCES ARE MEASURED TO A NAIL AT THE SIDE CENTER OF THE TREE. THE BLAZED FACES ARE PAINTED ORANGE, AND A LRT BEARING TREE TAG NAILED TO THE TREE.

THIS SURVEY WAS PERFORMED IN THE FIELD MARCH 11-26, 2015 BY ADAM DEGROOT, DAN SAILY, NACHO ROMAN, AND MICHAEL WILLIAMS UTILIZING LEICA TCRP 1203 & NIKON DTM 322 TOTAL STATIONS, WITH COMPUTATIONS AND DRAFTING BY ADAM DEGROOT.

CORNER DESCRIPTIONS:

1) 1/4 S23/S26 GCDB 540300

FOUND A 2 1/2" IRON POST WITH PROPERLY MKD 3 1/4" USBLM BRASS CAP, BY JELLY IN 1969, FIRMLY SET, PROJECTING 6" ABOVE THE GROUND, WITH BEARING TREES PER 2012 JACKSON COUNTY SURVEYORS OFFICE CORNER RENEWAL

2) S23/S24/S25/S26 GCDB 600300

FOUND A 2 1/2" IRON POST WITH PROPERLY MKD 3 1/4" USBLM BRASS CAP, BY JELLY IN 1962, LEANING EASTERLY, WITH ROTTED REMAINS OF FIR LOG ON CORNER. I REMOVE REMAINING LOG AND RETURN MONUMENT TO NEARLY PLUMB POSITION, PROJECTING 6" ABOVE THE GROUND.

FROM WHICH ORIGINAL BEARING TREES BY SHARP IN 1893:

- A 50" FIR BEARS N.14 1/2°E., 35.6 FT (N.17°W., 54 LKS) W/HEALED BLAZE - THE ROOT HOLE OF DOWN & ROTTING 12" CEDAR BEARS RECORD S.2°E., 47.5 FT

AND BEARING TREES BY JELLY IN 1969:

- A 19" FIR BEARS S.11 1/2°E., 54.1 FT (S.13 1/2°E., 82 LKS) W/HEALED BLAZE - THE ROOT HOLE OF DOWN & ROTTING 10" CEDAR BEARS RECORD S.13°W.,74.6 FT W/ SCRIBE MKS "T33S R4W S" VISIBLE ON DETACHED FACE

AND NEW BEARING TREES:

- A 12" D.FIR BEARS S.80 1/2°E., 24.6 FT SCRIBED "T33S R4W S25 BT"

- A 14" D.FIR BEARS S.72 1/4°W., 10.9 FT SCRIBED "T33S R4W S26 BT"

3) 1/4 S26/S25 GCDB 600240

FOUND A 2 1/2" IRON POST WITH PROPERLY MKD 3 1/4" USBLM BRASS CAP, BY JELLY IN 1969, FIRMLY SET, PROJECTING 2" ABOVE THE GROUND.

FROM WHICH A BEARING TREE BY JELLY IN 1969: - A 28" G.FIR BEARS N.52 1/4°W., 15.5 FT (N.55°W., 24 LKS) W/HEALED BLAZE

AND NEW BEARING TREES: - A 30" D.FIR BEARS N.11°E., 39.2 FT SCRIBED "1/4 S25 BT"

- A 8" D.FIR BEARS S.68 1/2°E., 35.2 FT SCRIBED "1/4 S25 BT"

- A 36" D.FIR BEARS S.7 1/4°E., 10.4 FT SCRIBED "1/4 S25/BT"

4) \$25/\$26/\$35/\$36 CORNER TREE GCDB 600200 FOUND THE ORIGINAL FIR CORNER TREE, NOW 22" DIAM., W/ HEALED BLAZES ON 4 SIDES

FROM WHICH THE ORIG. BEARING TREES BY SHARP IN 1893:

- A 34" FIR BEARS N.6 1/4°E., 11.4 FT (N.6°E., 17 LKS) W/ HEALED BLAZE - A 17" FIR BEARS S.47°E., 8.0 FT (S.45°E., 13 LKS) W/ SCRIBE MKS "33S R4" VISIBLE ON PARTIALLY HEALED BLAZE

- A 42" FIR BEARS S.16 1/2°W., 20.4 FT (S.15°W., 32 LKS) W/ HEALED BLAZE

AND ACCESSORIES BY JELLY IN 1962: - A 18" FIR BEARS N.75 1/2°W., 28.6 FT (N.75°W., 43 LKS) W/ HEALED BLAZE

- A 2 1/2" IRON POST WITH PROPERLY MKD 3 1/4" USBLM BRASS CAP, BY JELLY IN 1962, FIRMLY SET, PROJECTING 6" ABOVE THE GROUND, BEARS S.68°36'41"W., 2.64 FT (S.62°W., 4 LKS) FROM THIS RM POINT A BEARING TREE MARKED BY THE JACKSON COUNTY SURVEYORS OFFICE IN 6/2011, A 12" W.FIR BEARS S.43 3/4°E., 13.0 FT WITH SCRIBE MKS "CS BT" VISIBLE ON PARTIALLY HEALED DOUBLE BLAZE (TAG S.46 1/2°E., 12.9 FT)

AND A NEW REFERENCE MONUMENT TO THE CORNER TREE:

- A 5/8"x 40" IRON ROD BEARS N.16°16'11"W., 27.21 FT W/ ORANGE PLASTIC CAP "LONE ROCK PLS 2291"

5) LINE TREE - AP1 S26/S35 GCDB 562200

FOUND THE ORIG. 36" FIR LINE TREE, NOW A 42" SAW STUMP, WITH 2 NOTCHES ON THE WEST FACE, AND FALLS IN A RAVINE PER THE ORIGINAL NOTES. THE CENTER OF A CREEK, 3 FT WIDE, BEARS EAST ON-LINE 56.4 FT (80LKS - 52.8 FT). I ACCEPT THE LINE TREE WHICH NOW BECOMES ANGLE POINT NO.1 BETWEEN SECTIONS 26 & 35, AND SET A 5/8" x 60" IRON ROD, 54" IN THE CENTER OF THE STUMP, W/ 2 1/2" ALUM CAP MKD "LONE ROCK TIMBER T33S R4W AP1 S26/S35 2015 PLS

FROM WHICH NEW BEARING TREES:

- A 13" HEMLOCK BEARS N.36°E., 5.2 FT SCRIBED "AP1 S26 BT"

- A 9" D.FIR BEARS S.17°W., 20.7 FT SCRIBED "AP1 S35 BT"

6) 1/4 S26/S35 GCDB 540200

FOUND A 2 1/2" IRON POST WITH PROPERLY MKD 3 1/4" USBLM BRASS CAP, BY JELLY IN 1962, FIRMLY SET, PROJECTING 6" ABOVE THE GROUND, WITH BEARING TREES PER 2012 JACKSON COUNTY SURVEYORS OFFICE CORNER RENEWAL

FILED Date 4/24/15 By PB This Survey Consists of: sheet(s) Map page(s) Narrative JACKSON COUNTY **SURVEYOR** FOUND USBLM BCIP AS NOTED FOUND ORIGINAL 1893 CORNER TREE SET 5/8" X 60" IRON ROD WITH 2 1/2" ALUMINUM CAP MARKED AS NOTED BOUNDARY LINE POSTED WITH 5 1/2' STEEL POSTS, BLAZED, PAINTED, AND TAGGED ORIGINAL SURVEY BY EDWARD F. SHARP IN 1893 LONE ROCK TIMBER MANAGEMENT COMPANY CORNER DESCRIPTION NO.

REGISTERED **PROFESSIONAL** LAND SURVEYOR OREGON JULY 16, 1987 KEN W. HOFFINE EXPIRES: 6/30/2015

BLM PROPERTY (N89°41'W 40.36 CH) **S23 S24** N88°54'51"W 2640.90' **S26 S25** * Affidavit of Correction Doc# 2015 - 022543, 7/6/2015 C.S. S. Fein S/N. # 21756 JUNIPER PROPERTIES LLC **TAX LOT 334W4200 S26 S25** Inst. No. 97-08348 LINE TREE 1/4 S26 N89°19'02"W 1414.11' AP 1 N88°13'03"W 1219.63' **S26 S25** (6) S35 (21.50 CH)

ASSESSORS MAP NO. 33 4W TL4200

S36

S35

(18.70 CH)

(N89°51'W 40.20 CH)

BLM PROPERTY