

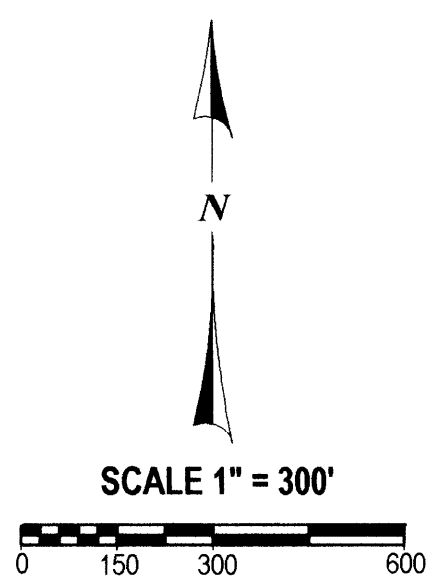
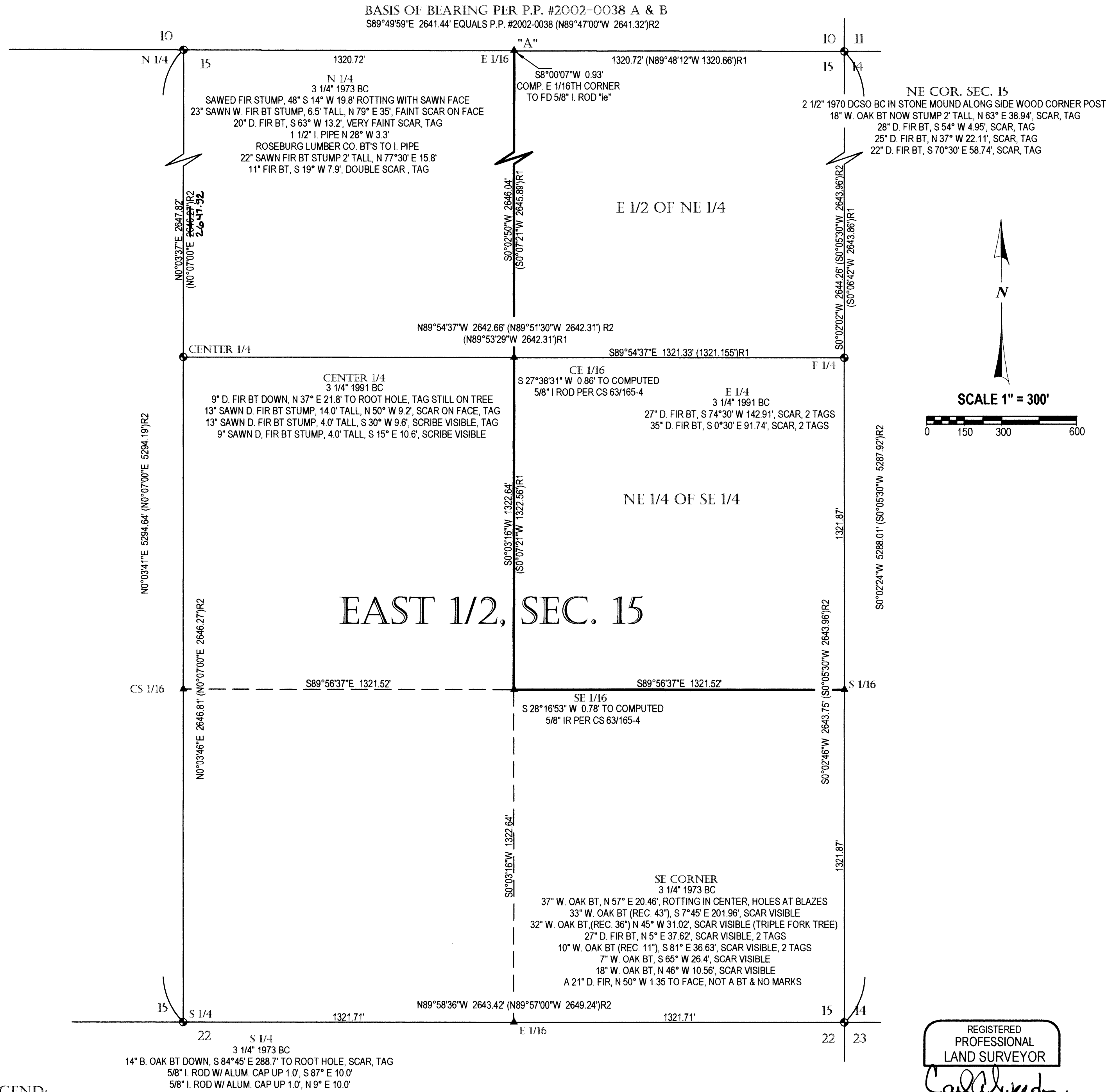
RECORD OF SURVEY

IN THE EAST 1/2, SECTION 15, T. 24 S., R. 6 W. W. M.

DOUGLAS COUNTY, OREGON - FEBRUARY 2012

FILED
 Date: 2-2-2012 By: SC
 This survey consists of:
 Map: M163-27
 Narrative:
 Corner Rpt:

DOUGLAS COUNTY
 SURVEYOR



- LEGEND:**
- FOUND GOVERNMENT CORNER
 - FOUND 5/8" I. ROD W/ ALUM. CAP STATE HIGHWAY RIGHT OF WAY MONUMENT
 - ▲ COMPUTED POINT, NOTHING FOUND OR SET
 - () RECORD PER PARTITION PLAT #2002-0038 A & B
 - ()R1 RECORD PER CS 63/165-4
 - ()R2 RECORD PER 1994 BLM DEPENDENT RESURVEY

NARRATIVE:

THIS SURVEY WAS COMPLETED AS DIRECTED BY THE OWNER SHOWN TO LOCATE AND TIE INTO THE FOUND GOVERNMENT CORNERS SHOWN AND TO CALCULATE THE POSITION OF THE WEST LINE OF THE EAST ONE HALF OF THE NORTHEAST ONE QUARTER OF SECTION 15 AND THE WEST AND SOUTH LINE OF THE NORTHEAST ONE QUARTER OF THE SOUTHEAST ONE QUARTER OF SECTION 15 IN AN ATTEMPT TO VERIFY THE POSITION OF MONUMENTS SET IN CS 63/165-4. ACCORDING TO CS 63/165-4 AN APPROXIMATE BOUNDARY LINE WAS MARKED WITH 5/8" IRON RODS AND THE LINE BETWEEN THOSE SET MARKERS WAS FLAGGED. THE FLAGGED LINE WAS THEN POSTED WITH "T" POSTS BY THE ADJOINING LAND OWNERS. GLOBAL POSITIONING WAS USED TO ESTABLISH CONTROL IN THE VICINITY OF THE NEEDED GOVERNMENT CORNERS AND THESE MONUMENTS WERE THEN TIED USING A TRIMBLE S6 TOTAL STATION. THE POSITION OF THE MOST NORTHERLY 5/8" IRON ROD PER CS 63/165-4 ALSO TIED DURING THIS SURVEY WAS USED TO CALCULATE THE POSITIONS OF THE TWO REMAINING MONUMENTS FROM THAT SURVEY HOLDING THE RECORD DEFLECTION ANGLE AT POSITION "A" AS CALCULATED FROM CS 63/165-4. IT IS NOTED THAT THE BASES OF BEARING PER CS 63/165-4 IS ROTATED RIGHT 0° 1'12" FROM THE BLM RECORD HOWEVER THE BEARING SHOWN ON THE MAP BETWEEN THE NORTHEAST CORNER OF SECTION 15 AND THE COMPUTED NORTH 1/4 CORNER OF SECTION 15 IS ROTATED LEFT 0° 1'12" FROM THE RECORD BLM BEARING. CALCULATING THIS ROTATION ERROR WOULD PLACE THEIR MARKER 0.92 FEET SOUTH OF THE ACTUAL LINE. THIS SURVEY FINDS IT TO BE SOUTH 8° 00' 07" WEST 0.93 FEET. NO MONUMENTS WERE SET IN THIS SURVEY AND THE TWO SOUTHERLY MARKERS SET IN CS 63/165-4 WERE NOT TIED AS DIRECTED.

FIELD CREW: C. SWEEDEN & E. WILDS
 EQUIPMENT: PRO MARK II GPS AND TRIMBLE S6
 OFFICE AND CALC'S: C. SWEEDEN

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

 OREGON
 CARL A. SWEEDEN
 2752
 JANUARY 16, 1996
 EXPIRES 6-30-12

SURVEY FOR:
 HILLMAN TIMBER & INVESTMENTS LLC
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