

MAP OF SURVEY

LOCATED in the SE 1/4 of Section 20, T. 26 S., R. 2 W., W.M.
in Douglas County, Oregon.

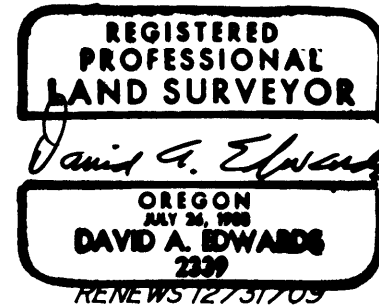
April 14, 2008

FILED
Date: 4-17-2008 By: JC
This survey consists of:
Map: M155-46
Narrative:
Corner Rpt:
DOUGLAS COUNTY
SURVEYOR

MAP FILE M155-46

SURVEYED FOR: *SENECA JONES TIMBER CO.*
P.O. BOX 2129
ROSEBURG, OREGON 97470

SURVEYED BY: *DAVID EDWARDS LAND SURVEYING*
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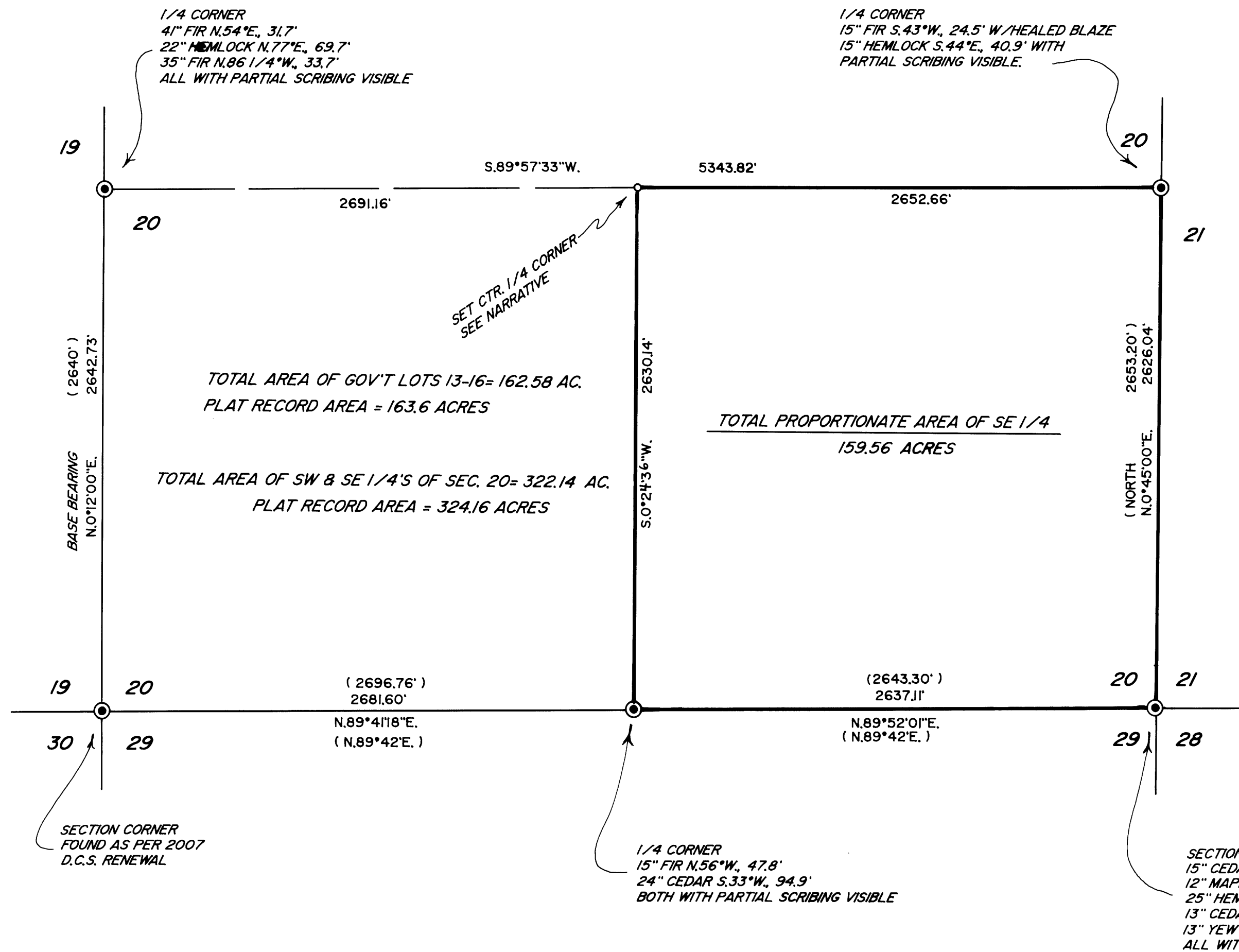


LEGEND

- ⊙ INDICATES DOUGLAS COUNTY SURVEYOR BRASS CAP FOUND.
- INDICATES 5/8" X 30" STEEL REBAR WITH 2 1/2" DIAMETER ALUMINUM CAP MARKED "T26S R2W C 1/4 S 20" AND "LS 2339" AND "2008" SET.
- () DENOTES G.L.O. RECORD DATA
- INDICATES BOUNDARY BLAZED AND POSTED THIS SURVEY.

SCALE: 1" = 500'

BASIS OF BEARINGS: SURVEY BY G.L.O. AS SHOWN.



NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE CENTER 1/4 CORNER AND TO MARK EACH BOUNDARY OF THE SE 1/4 OF SECTION 20. THIS SECTION IS PART OF FRED MENSCH'S 1916 AND 1918 CORRECTIVE SURVEY. HE DID NOT ESTABLISH A NORTH 1/4 CORNER FOR SECTION 20 AND NO NE SECTION CORNER EXISTS. DISCUSSIONS WITH BLM PERSONNEL AND MY REVIEW OF FORMER SIMILAR CASES RESULT IN THE PROCEDURE USED TO ESTABLISH THE NORTH-SOUTH CENTERLINE OF THE SECTION. THE KEY COMPONENT IN SUCH CASES IS MAINTAINING THE ACREAGE RELATIONSHIP BETWEEN PATENTED LANDS AND THE GOVERNMENT LOTS. IN SECTION 20, ALL LANDS ARE FEDERALLY OWNED, EXCEPT THE SE 1/4. I THEREFORE COMPUTE THE TOTAL PLAT RECORD AREA OF THE SE AND SW 1/4'S AS WELL AS MY MEASURED AREA AS SHOWN. THIS RATIO WAS THEN APPLIED TO THE RECORD AREA OF THE SE 1/4 TO ARRIVE AT THE PROPORTIONATE ACREAGE. THE WEST LINE OF THE SE 1/4 WAS THEN ESTABLISHED WITH A BEARING THAT PRODUCES SAID PROPORTIONATE ACREAGE.

AT THE SET CENTER 1/4 CORNER: A 5" DIAM. FIR BEARS S.48 1/4°W., 8.26 FEET.
A 5" DIAM. FIR BEARS N.36 1/4°W., 3.75 FEET.
BOTH SCRIBED "C 1/4 S 20 BT"
6 FOOT STEEL POSTS SET 2 FT. SOUTH AND 2 FT. EAST.

THE SUBJECT BOUNDARIES WERE MARKED BY BLAZING TREES ON EACH SIDE OF LINE, BY SETTING 6 FOOT STEEL POSTS ALONG LINE AT INTERVALS OF 200' OR LESS AND BY HANGING LIBERAL AMOUNTS OF RED FLAGGING ALONG THE TRUE LINE.

FIELD CREW: BRANT MILLER AND ERIC SPRINKLE.

EQUIPMENT: NIKON TOTAL STATION.

COMPUTATIONS AND DRAFTING: DAVID EDWARDS.

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