

SURVEY OF
SECTION 12, T21S, R9W, W.M.
DOUGLAS COUNTY, OREGON
FOR
INTERNATIONAL PAPER COMPANY
BY
ROBERTS SURVEYING INC.
29 WEST 29TH STREET
EUGENE, OREGON 97405
AUGUST 10, 1985

C.S. File 63/118
Map File M.99-32

NORTH 1/4 CORNER SECTION 12
FD. 1967 B.L.M. BRASS CAP AND 1/2" BENT IRON PIPE
ROTTED STUMP, N26°E, 8.6' (NO MARKS), 1894 B.T.
16" FIR, S47°W, 19.4' (SCAR VIS.), 1967 B.T.
18" FIR, N54°E, 9.1' (SCAR VIS.), 1967 B.T.

WEST 1/4 CORNER SECTION 7
FD. 1945 G.L.O. BRASS CAP
22" FIR STUMP, N65°E, 20.2' (NO MARKS), 1945 B.T.
13" FIR, N58°E, 61.9' (SCAR VIS.), 1967 B.T.
EAST 1/4 CORNER SECTION 12 BEARS S0°04'45"W, 79.68'

WEST 1/4 CORNER SECTION 12
FD. 1967 B.L.M. BRASS CAP
16" FIR SNAG, N15°E, 15.4' (SCRIBE VIS.), 1894 B.T.
24" DOWNED FIR, N49°W, 5.0' (NO MARKS), 1894 B.T.
10" FIR, N64°E, 17.9' (SCAR VIS.), 1967 B.T.
12" FIR, S42°W, 11.1' (SCAR VIS.), 1967 B.T.

EAST 1/4 CORNER SECTION 12
FD. 1967 B.L.M. BRASS CAP
9" FIR, N12°W, 76.0' (SCAR VIS.), 1967 B.T.
16" FIR, S03°W, 72.4' (SCAR VIS.), 1967 B.T.

"A" C.S. 1/16 CORNER SECTION 12
SET 2 1/2" x 30" ALUMINUM PIPE AND CAP
(PURPLE M.M. BURIED UNDER PIPE)
12" MAPLE, N62°E, 12.6' (SCRIBED/PAINTED RED)
20" ALDER, N01°E, 9.6' (SCRIBED/PAINTED RED)

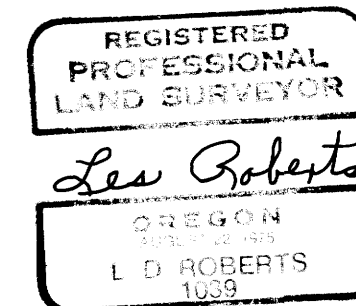
"B" CENTER 1/4 CORNER SECTION 12
SET 2 1/2" x 30" ALUMINUM PIPE AND CAP
(PURPLE M.M. BURIED UNDER PIPE)
10" FIR, N33°E, 1.4' (SCRIBED/PAINTED RED)
10" FIR, S52°E, 10.7' (SCRIBED/PAINTED RED)
B.L.M. ADMIN. COR. BEARS N89°36'E, 16.64'

"C" C.N. 1/16 CORNER SECTION 12
SET 2 1/2" x 30" ALUMINUM PIPE AND CAP
(PURPLE M.M. BURIED UNDER PIPE)
14" HEMLOCK, N85°E, 27.6' (SCRIBED/PAINTED RED)
18" HEMLOCK, N33°W, 24.1' (SCRIBED/PAINTED RED)

SOUTH 1/4 CORNER SECTION 12
FD. 1966 B.L.M. BRASS CAP
7" FIR, S65°E, 9.3' (SCAR VIS.), 1966 B.T.
16" FIR, N09°W, 7.2' (SCAR VIS.), 1966 B.T.

LEGEND

- CORNERS FOUND AND USED FOR CONTROL
- CORNERS SET, 2 1/2" x 30" ALUMINUM PIPE AND CAP. CAP STAMPED S-T-R, DATE AND P.L.S. NO. 1039.
- / — / — LINES MARKED AND BLAZED THIS SURVEY
- () DATA OF RECORD, 1894 G.L.O. SURVEY AND 1967 B.L.M. SURVEY
- (M.M.) INDICATES LOCATION OF BURIED MAGNETIC MARKERS. MARKERS ARE FLUORESCENT ORANGE IN COLOR AND ARE BURIED, 12" TO 18" DEEP, ALONG LINE AS SHOWN.
- BASIS OF BEARING, SOLAR OBSERVATION
- ALL NEW B.T.'S ARE SCRIBED AND HAVE AN ALUMINUM WASHER STAMPED "P.L.S. 1039" NAILED TO LOWER BLAZE. SCRIBED BLAZES ARE PAINTED RED.
- DISTANCES TO B.T.'S ARE CENTER MEASURE.
- ALL NEW B.T.'S HAVE A 6" STEEL SPIKE DRIVEN INTO THE CENTER OF THE TREE TO SERVE AS A CHAINING POINT FOR MEASURED DISTANCES.
- SCALE 1" = 400'



LOCATION OF MAGNETIC MARKERS

S. 1/4 COR.	0'	NORTH (FC. POST)	C. 1/4 COR.	0'	NORTH (M.M. & FC. POST)
N-S 1-1	96'	NORTH (M.M.)	N-S 1-20	157'	NORTH (M.M. & REBAR)
N-S 1-2	283'	NORTH (M.M. & REBAR)	N-S 1-21	356'	NORTH (M.M.)
N-S 1-3	466'	NORTH (M.M. & REBAR)	N-S 1-22	507'	NORTH (M.M.)
N-S 1-4	517'	NORTH (M.M.)	N-S 1-23	550'	NORTH (M.M. & REBAR)
N-S 1-5	622'	NORTH (M.M.)	N-S 1-24	746'	NORTH (M.M.)
N-S 1-6	737'	NORTH (M.M. & REBAR)	N-S 1-25	944'	NORTH (M.M. & REBAR)
N-S 1-7	847'	NORTH (M.M.)	N-S 1-26	987'	NORTH (M.M.)
N-S 1-8	907'	NORTH (M.M.)	N-S 1-27	1079'	NORTH (M.M.)
N-S 1-9	992'	NORTH (M.M. & REBAR)	N-S 1-28	1188'	NORTH (M.M.)
N-S 1-10	1106'	NORTH (M.M.)	C.N. 1/16	1282'	NORTH (M.M. & FC. POST)
C.S. 1/16	1273'	NORTH (M.M. & FC. POST)	N-S 1-30	1397'	NORTH (M.M.)
N-S 1-12	1456'	NORTH (M.M.)	N-S 1-31	1551'	NORTH (M.M.)
N-S 1-13	1655'	NORTH (M.M. & REBAR)	N-S 1-32	1659'	NORTH (M.M. & REBAR)
N-S 1-14	1857'	NORTH (M.M. & REBAR)	N-S 1-33	1731'	NORTH (M.M.)
N-S 1-15	1948'	NORTH (M.M.)	N-S 1-34	1931'	NORTH (M.M. & REBAR)
N-S 1-16	2089'	NORTH (M.M. & REBAR)	N-S 1-35	2106'	NORTH (M.M.)
N-S 1-17	2282'	NORTH (M.M. & REBAR)	N-S 1-36	2225'	NORTH (M.M. & REBAR)
N-S 1-18	2479'	NORTH (M.M.)	N-S 1-37	2378'	NORTH (M.M.)
C. 1/4 COR.	2547'	NORTH (M.M. & FC. POST)	N. 1/4 COR.	2564'	NORTH (FC. POST)

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO POST AND BLAZE THE N-S 1/4 OF SECTION 12 AND TO SET THE C.S. 1/16, THE CENTER 1/4 AND THE C.N. 1/16 CORNERS. I, LES ROBERTS, REGISTERED PROFESSIONAL LAND SURVEYOR DO CERTIFY THAT I HAVE CORRECTLY SURVEYED SECTION 12 IN ACCORDANCE TO THE MANUAL OF INSTRUCTION FOR THE SURVEY OF THE PUBLIC LANDS OF THE UNITED STATES. THE C. 1/4 CORNER WAS SET AT THE INTERSECTION OF THE N-S AND E-W 1/4'S OF SECTION 12. THE C.S. 1/16 CORNER AND THE C.N. 1/16 CORNER WERE SET HALFWAY BETWEEN THE C. 1/4 CORNER AND THE SOUTH 1/4 CORNER AND THE NORTH 1/4 CORNER OF SECTION 12 RESPECTIVELY. A CLOSED MEANDER TRANSIT AND E.D.M. TRAVERSE WAS RUN BETWEEN ALL FOUND CORNERS AND USED FOR CONTROL. A CLOSED MEANDER TRANSIT AND E.D.M. TRAVERSE WAS RUN ALONG THE N-S 1/4 OF SECTION 12. OFFSETS WERE COMPUTED FROM THIS MEANDER TRAVERSE TO THE TRUE PROPERTY LINE. PROPERTY LINES WERE MARKED WITH RED PAINTED BLAZES, RED RIBBON, YELLOW INTERNATIONAL PAPER PROPERTY LINE SIGNS, FLUORESCENT ORANGE MAGNETIC MARKERS AND 1/2" x 60" IRON REBAR WITH ALUMINUM CAPS, LOCATED AS SHOWN. IRON REBAR AND BURIED MAGNETIC MARKERS ARE REFERENCED BY A 3" x 3" ALUMINUM TAG NAILED TO A NEARBY TREE. TAG NOTES BEARING AND DISTANCE FROM TREE TO IRON ROD OR BURIED MAGNETIC MARKER.

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