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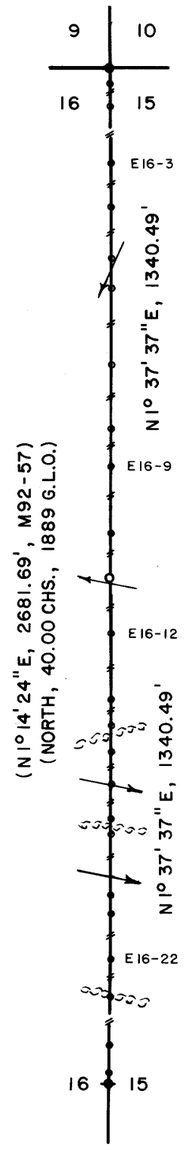
COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.

W 105-30
63 / 55

SURVEY OF NORTH 1/2 OF EAST LINE SECTION 16, T22S, R12W, W.M. DOUGLAS COUNTY, OREGON FOR INTERNATIONAL PAPER COMPANY BY

ROBERTS SURVEYING INC.
29 WEST 29TH STREET
EUGENE, OREGON 97405

DECEMBER 1, 1987



		LOCATION OF BURIED	MAGNETIC MARKERS		
N.E. COR.	0'	SOUTH (AL. POST)	N. 1/16	1340'	SOUTH (M.M. & AL. POST)
E16-1	43'	SOUTH (M.M.)	E16-12	1497'	SOUTH (M.M. & AL. POST)
E16-2	102'	SOUTH (M.M.)	E16-13	1667'	SOUTH (M.M.)
E16-3	252'	SOUTH (M.M. & AL. POST)	E16-14	1736'	SOUTH (M.M. & AL. POST)
E16-4	368'	SOUTH (M.M.)	E16-15	1748'	SOUTH
E16-5	505'	SOUTH (M.M. & AL. POST)	E16-16	1803'	SOUTH (M.M.)
E16-6	584'	SOUTH (M.M.)	E16-17	1891'	SOUTH (M.M. & AL. POST)
E16-7	782'	SOUTH (M.M. & AL. POST)	E16-18	1980'	SOUTH (M.M.)
E16-8	957'	SOUTH (M.M.)	E16-19	2021'	SOUTH (M.M. & AL. POST)
E16-9	1052'	SOUTH (M.M. & AL. POST)	E16-20	2180'	SOUTH (M.M.)
E16-10	1231'	SOUTH (M.M.)	E16-21	2232'	SOUTH (M.M. & AL. POST)
N. 1/16	1340'	SOUTH (M.M. & AL. POST)	E16-22	2353'	SOUTH (M.M.)
			E16-23	2452'	SOUTH (M.M. & AL. POST)
			E16-24	2579'	SOUTH (M.M.)
			E16-25	2649'	SOUTH (M.M.)
			E. 1/4 COR.	2681'	SOUTH (AL. POST)

N.E. CORNER SECTION 16

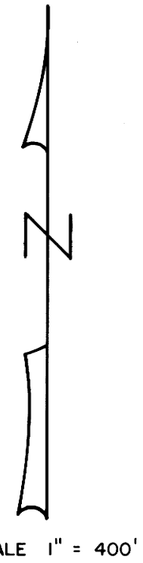
FD. 1982 BRASS CAP AND 2 1/2" IRON PIPE
SET IN C.S. M92-57.
60" SPRUCE STUMP, S06°W, 55.7' (SCRIBE VIS.), 1889 B.T.
12" HEMLOCK, S25°E, 17.0' (SCRIBE VIS.), 1982 B.T.
12" ALDER, N46°E, 38.4' (BARK SCRIBED), 1982 B.T.
16" ALDER, N31°W, 37.6' (BARK SCRIBED), 1982 B.T.
16" HEMLOCK, S43°W, 55.4' (SCRIBE VIS.), 1982 B.T.

NORTH 1/16 CORNER SECTION 16

SET 5/8" x 60" ALUMINUM ROD WITH 3 1/4" ALUMINUM CAP.
13" ALDER, N51°E, 25.5' (BARK SCRIBED/PAINTED RED)
22" SPRUCE, S15°W, 26.1' (SCRIBED/PAINTED RED)

EAST 1/4 CORNER SECTION 16

FD. 1982 BRASS CAP AND 2 1/2" IRON PIPE SET IN C.S. M92-57.
10" FIR, N19°E, 11.0' (SCRIBE VIS.), 1982 B.T.
16" HEMLOCK, S46°W, 7.6' (SCRIBE VIS.), 1982 B.T.



SCALE 1" = 400'

LEGEND

•	CORNERS FOUND AND USED FOR CONTROL
o	CORNERS SET, 5/8" ALUMINUM RODS WITH 3 1/4" ALUMINUM CAPS. CAPS STAMPED S-T-R, DATE AND P.L.S. 1039.
—•—	LINES MARKED AND BLAZED THIS SURVEY
( )	DATA OF RECORD, 1889 G.L.O. SURVEY AND C.S. M92-57
(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, WEST 1/2 OF SOUTH LINE SECTION 10 FROM C.S. M92-57.

DISTANCES TO B.T.'S ARE CENTER MEASURE.

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.

ALL NEW B.T.'S HAVE A 8" STEEL SPIKE DRIVEN INTO THE CENTER OF THE TREE TO SERVE AS A CHAINING POINT FOR MEASURED DISTANCES.

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO POST AND BLAZE THE NORTH 1/2 OF THE EAST LINE OF SECTION 16. THE N.E. CORNER AND THE EAST 1/4 CORNER OF SECTION 16 WERE FOUND IN THE FIELD AS SET IN C.S. M92-57. THE NORTH 1/16 CORNER ON THE EAST LINE OF SECTION 16 WAS SET HALFWAY BETWEEN THE N.E. CORNER AND THE EAST 1/4 CORNER OF SAID SECTION AS SHOWN. A CLOSED MEANDER, WILD T-16 THEODOLITE AND DI-4L E.D.M., TRAVERSE WAS RUN ALONG THE 1/2 MILE OF LINE TO BE BLAZED AND POSTED. 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 BOUNDARY LINE SIGNS ATTACHED TO 60" ALUMINUM POSTS AND FLUORESCENT ORANGE MAGNETIC MARKERS. ALUMINUM POST AND BURIED MAGNETIC MARKERS ARE REFERENCED BY A 4" x 6" ALUMINUM BOUNDARY LINE TAG NAILED TO A NEARBY TREE. TAG NOTES BEARING AND DISTANCE FROM TREE TO ALUMINUM POST OR BURIED MAGNETIC MARKER.

RECEIVED
Lee Roberts
C S File 63 / 55
W 105-30