FILED

Date: 2/22/2001 By: JP

This survey consists of:

Map: M136-51

Narrative: _____

Corner Rpt: _____

DOUGLAS COUNTY SURVEYOR

# BOUNDARY SURVEY
FOR
SENECA JONES TIMBER COMPANY
IN
EAST 1/2 SECTION 9, T22S, R5W, W.M.
DOUGLAS COUNTY, OREGON
BY
ROBERTS SURVEYING INC.
P.O. BOX 7155
EUGENE, OREGON 97401
PHONE 345-1112

MAP FILE M136-51

LEGEND,

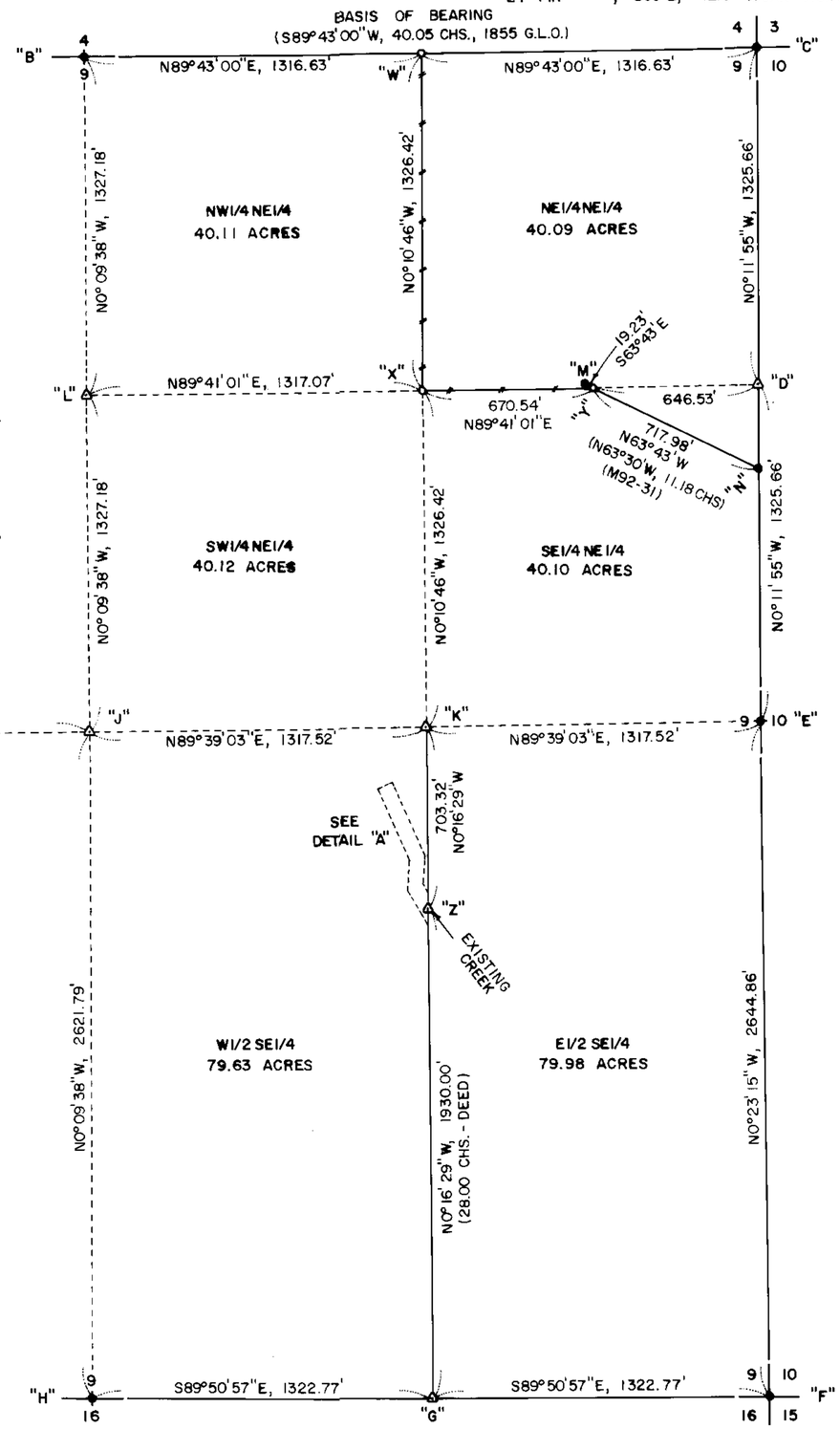
- ● MONUMENTS FOUND AND USED FOR CONTROL
- △ COMPUTED POINT - NO MONUMENT SET
- o MONUMENTS SET - 5/8" x 30" IRON PINS WITH YELLOW PLASTIC CAPS. CAPS STAMPED ROBERTS SURVING INC.
- —#—#— LINES MARKED WITH RED PAINTED BLAZES, RED PLASTIC RIBBON AND GREEN METAL FENCE POSTS
- ( ) DATA OF RECORD - 1855 G.L.O. SURVEY BY GORDON AND GARDNER. SURVEY RM 1-40 BY B.H. McGILLICUDDY IN 1952. MAP FILE M92-31 BY WILFORD HAINES IN 1982. MAP FILE M95-15 BY DONALD BENTZ IN 1983. MAP FILE M121-36 BY GERALD RILEY IN 1994.

BASIS OF BEARING - EAST 1/2 OF NORTH LINE SECTION 9 (LINE "B-C") FROM 1855 G.L.O. SURVEY

DISTANCES TO BEARING TREES ARE CENTER MEASURE

ALL NEW BEARING TREES ARE SCRIBED AND HAVE A METAL WASHER STAMPED P.L.S. 1039 NAILED TO LOWER BLAZE. LOWER BLAZES ARE PAINTED RED.

NARRATIVE, THE PURPOSE OF THIS SURVEY IS TO BLAZE AND POST THE FOLLOWING LINES. 1) THE WEST LINE OF THE NE1/4 OF THE NE1/4 OF SECTION 9 AND THE WEST 670 FEET OF THE SOUTH LINE OF THE NE1/4 OF THE NE1/4 OF SECTION 9. ALSO THE CORNERS OF THAT CERTAIN TRACT OF LAND CONVEYED TO THE CITY OF DRAIN AND RECORDED IN VOLUME 55, PAGE 581, DOUGLAS COUNTY OREGON DEED RECORDS, WERE SET IN THIS SURVEY. SEE DETAIL "A". THE WEST 1/4 CORNER, THE NORTH 1/4 CORNER, THE N.E. SECTION CORNER, THE EAST 1/4 CORNER, THE S.E. SECTION CORNER AND THE SOUTH 1/4 CORNER WERE FOUND IN THE FIELD AND USED AS CONTROL FOR THIS SURVEY. A SERIES OF CLOSED RANDOM CONTROL TRAVERSES, USING A WILD T-16 THEODOLITE AND A DI-4L E.D.M., WAS RUN BETWEEN THE CONTROLLING CORNERS FOUND FOUND IN THE FIELD. SECTION 9 WAS THEN SUBDIVIDED ACCORDING TO THE MANUAL OF INSTRUCTIONS FOR THE SURVEY OF THE PUBLIC LANDS OF THE UNITED STATES. THE CENTER 1/4 CORNER (COMPUTED POINT "J") WAS ESTABLISHED AT THE POINT OF INTERSECTION OF THE NORTH-SOUTH AND EAST-WEST CENTERLINES OF SAID SECTION 9. THE EAST 1/16 CORNER (MONUMENT "W") WAS SET HALFWAY BETWEEN FOUND MONUMENT "B" AND FOUND MONUMENT "C" AS SHOWN. THE N.E. 1/16 CORNER (MONUMENT "X") WAS SET AT THE POINT OF INTERSECTION OF THE NORTH-SOUTH AND EAST-WEST CENTERLINES OF THE NE1/4 OF SAID SECTION 9. PROPERTY CORNER "Y" WAS SET BY INTERSECTION AS FOLLOWS, THE EAST-WEST CENTERLINE OF THE NE1/4 (LINE "X-D") WAS INTERSECTED WITH LINE "M-N" AT POINT "Y". THUS THE INVERSE BEARINGS AND DISTANCES OF N89° 41'01"E, 670.54 FEET FOR LINE "X-Y" AND N63°43'00"W, 717.98 FEET FOR LINE "N-Y". COMPUTED POINT "Z" WAS ESTABLISHED AT THE POINT OF INTERSECTION OF AN EXISTING CREEK WITH THE NORTH-SOUTH CENTERLINE OF THE SE1/4 OF SAID SECTION 9. THE DEED (VOLUME 55, PAGE 581) CALLS FOR THIS POINT OF INTERSECTION TO BE 1848.00 FEET (28.00 CHAINS) NORTH OF THE S.E. CORNER OF THE SW1/4SE1/4 OF SAID SECTION 9. OUR FIELD SURVEY MAKES THIS POINT OF INTERSECTION 1930.0 FEET NORTH, INSTEAD OF 1848.0 FEET NORTH OF SAID S.E. CORNER. MONUMENTS "O", "P", "Q", "R", "S", "T", "U" AND "V" WERE SET AS SHOWN USING THE FOLLOWING 3 CENTERLINE DEED CALLS. 1) N32°00'W, 1.50 CHAINS 2) N5°00'E, 1.75 CHAINS AND 3) N24°00'W, 4.80 CHAINS.




SCALE 1" = 400'
JANUARY 15, 2001

REGISTERED PROFESSIONAL LAND SURVEYOR
L. D. Roberts
EXPIRES 12-31-2002

"W" EAST 1/16 CORNER TO SECTIONS 4 AND 9
SET 5/8" x 30" IRON PIN WITH YELLOW PLASTIC CAP
6" FIR, S22°E, 12.9' (SCRIBED/METAL WASHER)
10" FIR, N49°E, 8.9' (SCRIBED/METAL WASHER)
WILFORD HAINES "T" IRON BEARS N11°15'E, 0.47'

"B" NORTH 1/4 CORNER SECTION 9
FD. 1-1/4" IRON PIN AS PER ROBERT DEAN'S SURVEY M95-64 (A AND B) IN 1983.
WILFORD HAINES "T" IRON BEARS N75°30'W, 0.50'

"C" N.E. CORNER SECTION 9
FD. "T" IRON SET BY WILFORD HAINES IN 1960
13" MADRONE, S22°W, 25.2' (SCAR VIS.), 1965 B.T.
24" FIR STP., N22°W, 23.6' (NO MARKS), 1965 B.T.
24" FIR STP., N66°E, 4.5' (NO MARKS), 1965 B.T.
24" FIR , S53°E, 42.8' (SCAR VIS.), 1965 B.T.

"A" WEST 1/4 CORNER SECTION 9
FD. 1981 DOUGLAS COUNTY IRON PIPE AND BRASS CAP
40" W. OAK, S35°E, 25.7' (OPENED FACE), 1855 BT
14" FIR , S10°W, 100.9' (SCAR VIS.) , 1981 BT

"J" CENTER 1/4 CORNER SECTION 9
COMPUTED POINT - NO MONUMENT SET

"K" C.E. 1/16 CORNER SECTION 9
COMPUTED POINT - NO MONUMENT SET

"L" C.N. 1/16 CORNER SECTION 9
COMPUTED POINT - NO MONUMENT SET

"M" CONTROL CORNER
FD. 1/2" IRON ROD WITH ROUND EYE ON TOP AS REPORTED BY WILFORD HAINES IN M92-31
24" FIR, N58°W, 7.0' (SCAR VIS.)
(SET MONUMENT "Y" BEARS S63°43'00"E, 19.23'

"N" CONTROL CORNER
FD. 1/2" IRON ROD WITH ROUND EYE ON TOP AS REPORTED BY WILFORD HAINES IN M92-31
20" FIR STP., S71°W, 31.0' (SCAR VIS.)
(COMPUTED POINT "D" BEARS N0°29'40"E, 321.51')

"X" N.E. 1/16 CORNER SECTION 9
SET 5/8" x 30" IRON PIN WITH YELLOW PLASTIC CAP
8" MAPLE, N42°W, 12.0' (SCRIBED/METAL WASHER)
12" FIR , S53°W, 26.7' (SCRIBED/METAL WASHER)

"Y" PROPERTY CORNER ON EAST-WEST ℄ OF NE1/4
SET 5/8" x 30" IRON PIN WITH YELLOW PLASTIC CAP
6" FIR, S34°E, 11.3' (SCRIBED/METAL WASHER)
8" FIR, N52°E, 17.4' (SCRIBED/METAL WASHER)

"Z" POINT ON NORTH-SOUTH ℄ OF SE1/4
COMPUTED POINT - NO MONUMENT SET

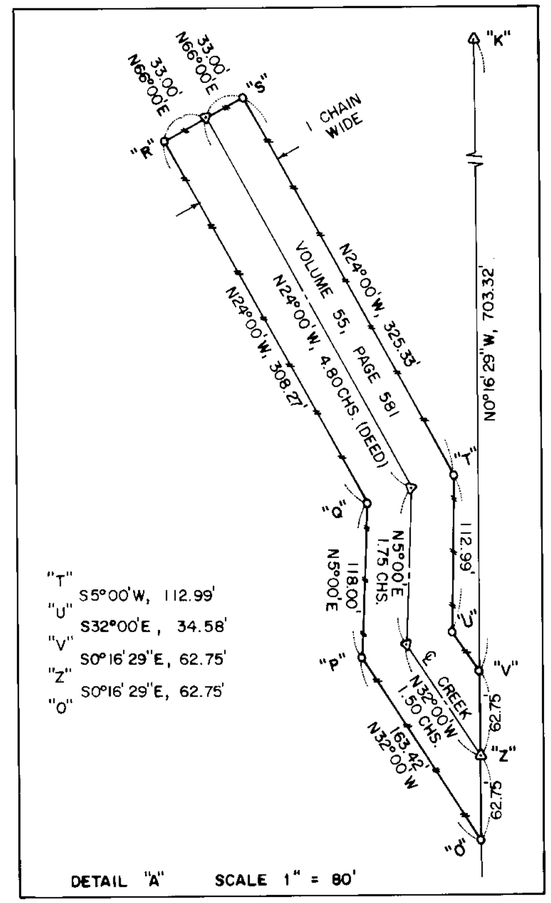
"H" SOUTH 1/4 CORNER SECTION 9
FD. 5/8" IRON PIN SET BY GERALD RILEY IN 1994. SEE MAP FILE M121-36.
8" FIR, S18°E, 2.5' (SCRIBE VIS.) , 1994 BT
8" FIR, S30°W, 12.4' (SCRIBE VIS.) , 1994 BT
13" FIR, N28°E, 19.0' (SCRIBE VIS.) , 1994 BT

"G" EAST 1/16 CORNER TO SECTIONS 9 AND 16
COMPUTED POINT - NO MONUMENT SET
A 1" IRON PIPE OF UNKNOWN ORIGIN BEARS S28°14'15"E, 11.59'

"D" NORTH 1/16 CORNER TO SECTIONS 9 AND 10
COMPUTED POINT - NO MONUMENT SET

"E" EAST 1/4 CORNER SECTION 9
FD. 1/2" IRON ROD WITH ROUND EYE ON TOP AS REPORTED BY B.H. McGILLICUDDY IN 1952.
12" MADRONE, S49°E, 9.5' (SCRIBE VIS.), 1965 B.T.
8" MADRONE, N06°E, 22.0' (SCRIBE VIS.), 1988 B.T.
8" MAPLE , S06°W, 67.5' (SCRIBE VIS.), 1988 B.T.

"F" S.E. CORNER SECTION 9
FD. 1-1/4" IRON PIPE AS REPORTED BY B.H. McGILLICUDDY IN 1952. SEE ROLL MAP 1-40
22" FIR STP., N42°E, 20.0' (SCAR VIS.), 1952 B.T.
24" CEDAR , S83°E, 14.0' (SCAR VIS.), 1952 B.T.




"T"
"U" S5°00'W, 112.99'
"V" S32°00'E, 34.58'
"V" S0°16'29"E, 62.75'
"Z" S0°16'29"E, 62.75'
"O"

DETAIL "A" SCALE 1" = 80'

MAP FILE M136-51