



PROPERTY SURVEY FOR MENASHA CORPORATION

LOCATED IN SECTION 6, T. 22 S., R. 8 W., W. M.

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO RESURVEY THE WEST LINE OF SECTION 6 IN TOWNSHIP 22 SOUTH, RANGE 8 WEST, W.M., DOUGLAS COUNTY, OREGON, FOR MENASHA CORPORATION. CONTROLLING SURVEYS WERE THE ORIGINAL GLO SURVEY BY W. BYARS IN 1874 AND WORRICK'S RETRACEMENT OF THIS LINE IN 1894. THE SOUTHWEST CORNER OF SECTION 6 WAS RENEWED IN 1963 BY THE COUNTY SURVEYOR FROM FOUND EVIDENCE. THE TOWNSHIP CORNER AT THE NORTHWEST CORNER OF SECTION 6 WAS RENEWED BY THE GLO IN 1945 FROM FOUND EVIDENCE. I FOUND NO RECORD OF THE 1/4 CORNER BETWEEN SECTIONS 1 AND 6 HAVING BEEN VISITED SINCE WORRICK'S 1894 RENEWAL. HIS RETRACEMENT OF THE LINE BETWEEN SECTIONS 1 AND 6 SHOWS A 1°13' BEND AT THE 1/4 CORNER. MY SEARCH REVEALED NO EVIDENCE OF THIS CORNER, SO I REESTABLISHED IT ACCORDING TO THE METHOD DESCRIBED IN THE 1973 BLM MANUAL, SECTION 5-36, USING WORRICK'S RECORD COURSES AS A BASIS.

A NIKON DTM AS TOTAL STATION WITH DATA COLLECTOR WAS USED FOR TRAVERSING, AND ALL TRAVERSES WERE CLOSED LOOPS HAVING CLOSING ERRORS BETTER THAN 1 PART IN 5000. BEARINGS ARE BASED ON THE 1993 BLM SURVEY OF THE NORTH LINE OF SECTION 13 (S 89°21'30"W), WHICH I TIED INTO DURING MY DECEMBER 1996 SURVEY IN SECTION 12, TOWNSHIP 22 SOUTH, RANGE 9 WEST.

DISTANCE MEASUREMENTS TO BEARING TREES ESTABLISHED DURING THIS SURVEY ARE TO A SPIKE SET IN THE SIDE CENTER OF THE TREE. BEARINGS ARE BY HAND COMPASS TO THE CENTER OF THE TREE. A TAG WAS ATTACHED TO THE TREE FACING THE CORNER. THE LINE BETWEEN SECTIONS 1 AND 6 WAS MARKED BY BLAZING AND ORANGE PAINT.

LEGEND

PAINTED & BLAZED LINES ————
 FOUND CORNERS ○
 CORNERS SET ○
 RECORD PER WORRICK'S (N 1°13'E)
 1894 SURVEY

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

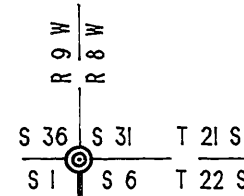
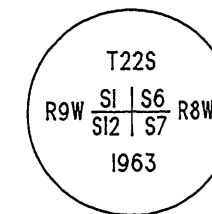
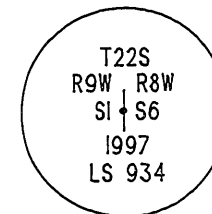
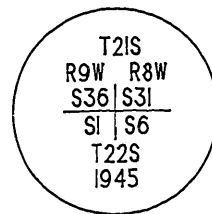
Victor M. McLind

VICTOR M. McLIND
 OREGON
 JULY 17 1970
 # 934

SURVEYED BY:
 VICTOR McLIND
 MENASHA CORPORATION
 NORTH BEND, OR 97459

LICENSE RENEWAL 12-31-98

COUNTY SURVEYORS FILE DATA
 DO NOT REMOVE FROM OFFICE



TOWNSHIP CORNER
 FOUND 3" IRON POST WITH 4" GLO BRASS CAP, MARKED AS SHOWN, 14" ABOVE GROUND, FROM WHICH:
 16" D.FIR, HEALED FACE, BEARS N83°W, 39.2'
 25" ROTTED FIR STUMP WITH VISIBLE SCRIBES BEARS N 14°W, 12.4'
 12" FIR STUMP, NO MARKS, BEARS S36°W, 36.1'
 36" FIR STUMP WITH BT TAG, NO MARKS, BEARS S36°W, 107.2' (RECORD N36°E, 163 LKS.)
 C.S. FILE 52/14

N 0°11'41"E 2547.37'
 (N 1°13'E 38.52 CH.)

N 1°01'09"W 2607.21'
 (NORTH 39.41 CH.)

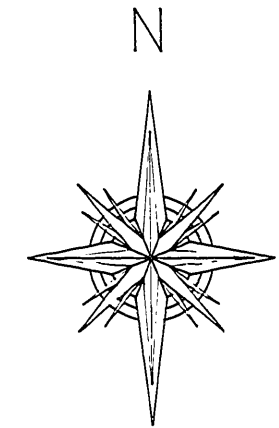
S 1 S 6
S 12 S 7

1/4 CORNER TO SECTIONS 1 & 6
 SET 2" X 36" IRON PIPE WITH 2" BRASS CAP, MARKED AS SHOWN, FROM WHICH MY NEW BEARING TREES:
 15" D.FIR, BLAZED & SCRIBED "1/4 S1 BT" BEARS S86°W, 24.5'
 12" D.FIR, BLAZED & SCRIBED "1/4 S1 BT" BEARS N42°W, 22.8'
 28" D.FIR, BLAZED & SCRIBED "1/4 S6 BT" BEARS N86°E, 24.1'
 19" D.FIR, BLAZED & SCRIBED "1/4 S1 BT" BEARS S 10°W, 54.1'
 CORNER IS ABOUT 20 FEET SOUTHERLY OF OLD ROAD, AND ABOUT 100 FEET EASTERLY FROM THE EASTERLY EDGE OF A LARGE SLIDE.

CORNER TO SECTIONS 1, 6, 7 & 12
 FOUND 1.5" IRON PIPE WITH 2.5" COUNTY SURVEYOR'S BRASS CAP, MARKED AS SHOWN, WITH A 1" IRON PIPE ALONGSIDE, FROM WHICH:
 OLD BT'S:
 48" FIR SNAG, OLD SCAR, NEWER BARK SCRIBE, BEARS N 45°W, 6.6'
 46" FIR SNAG, NO SCRIBES VISIBLE, BEARS N 38°E, 17.7'
 14" ROTTED FIR STUMP, NO SCRIBES, BEARS S 41°W, 27.6'
 MY BT'S MARKED IN 1996:
 12" FIR, SCRIBED "T22S R8W S7 BT", BEARS S 34°E, 15.1'
 9" FIR, SCRIBED "T22S R9W S12 BT", BEARS S 32°W, 13.1'
 C.S. FILE 52/14

FILED

Date: 12-12-97 By: JP
 This survey consists of:
 Map: M127-77
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY SURVEYOR



OCTOBER, 1997
 SCALE: 1" = 400'

MAP FILE M127-77

MAP FILE M127-77