LAND & TIMBER DIVISION

PROPERTY SURVEY FOR MENASHA CORPORATION

LOCATED IN S.W. 1/4 SECTION 7, T. 22 S., R. 12 W., W. M.

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO LOCATE AND MARK CERTAIN LINES FOR MENASHA CORPORATION IN THE SOUTH 1/2 OF THE SOUTHWEST 1/4 OF SECTION 7, TOWNSHIP 22 SOUTH, RANGE 12 WEST, W. M., DOUGLAS COUNTY, OREGON. THE SOUTHWEST QUARTER OF SECTION 7 WAS SUBDIVIDED ACCORDING TO THE 1973 BLM MANUAL OF INSTRUCTIONS CORNERS USED FOR CONTROL ARE THOSE SHOWN AS FOUND. CONTROLLING SURVEYS WERE THE ORIGINAL 1857 GLO SURVEY BY HARVEY GORDON, A 1981 BLM RESURVEY BY GOODSON, MCINTYRE AND MCMULLIN, AND VARIOUS PRIVATE SURVEYS AS NOTED THE ONLY EVIDENCE I FOUND FOR THE SOUTHWEST CORNER OF SECTION 7 WAS A RAILROAD SPIKE REFERENCE MONUMENT ESTABLISHED BY THE HWY. DEPARTMENT I REESTABLISHED THE CORNER FROM THIS SPIKE, USING RECORD BEARING AND DISTANCE. I MADE A DILIGENT SEARCH FOR BYRON S BRASS CAP SET ON THE WEST LINE OF SECTION 7 PER CS FILE M33-24, BUT I FOUND NOTHING NEITHER DID I FIND ANY OF THE POINTS HE SET IN THE COUNTY ROAD TO MARK THIS LINE. I FOUND THE MEANDER CORNER OF SECTIONS 1 AND 6 ON THE RIGHT BANK OF THE UMPQUA RIVER, SET DURING THE ABOVE MENTIONED 1981 BLM RESURVEY AND USED IT TO PROPORTION THE LOCATION OF THE WEST QUARTER CORNER OF SECTION 7. THE CENTER OF SECTION 7 WAS SHOWN ON THE 1915 MAP OF THE TOWNSITE OF WINCHESTER BAY. IN 1931 BOYER SET A 3/4" IRON PIPE FOR THIS CORNER, PER CS FILE M4-62, AND IN 1969 HOOTMAN SET A 1-1/2" PIPE IN PLACE OF THE 3/4" PIPE, PER CS FILE M39-60 I FOUND AND ACCEPTED A RUSTED 1-1/2" IRON PIPE FOR THIS CORNER.

TRIMBLE 4000 SERIES GPS RECEIVERS WERE USED TO SURVEY TEMPORARY CONTROL POINTS. AND A NIKON DTM A5 TOTAL STATION WITH TDS-48 DATA COLLECTOR WAS USED FOR TRAVERSING. ALL TRAVERSES WERE CLOSED LOOPS, OR WERE CLOSED BETWEEN GPS CONTROL POINTS. BEARINGS ARE TRUE GEODETIC, BASED ON MY GPS SURVEY.

DISTANCE MEASUREMENTS TO BEARING TREES ESTABLISHED BY THIS SURVEY ARE TO A SPIKE SET IN THE SIDE CENTER OF THE TREE, AND DIRECTION TO BEARING TREES WAS MEASURED BY A COMPASS TO THE CENTER OF THE TREE. A BT TAG WAS ATTACHED TO THE TREE FACING THE CORNER. ORANGE PAINT WAS USED TO MARK PROPERTY LINES SHOWN AS PAINTED AND BLAZED.

LEGEND

PROJECTED LINES
SURVEYED LINES
PAINTED & BLAZED LINES
FOUND CORNERS
CORNERS SET
CALCULATED CORNERS

REGISTERED PROFESSIONAL LAND SURVEYOR
Victor M. McLind
VICTOR M. McLIND
OREGON
JULY 17, 1970
934

SURVEYED BY:
VICTOR McLIND
MENASHA CORPORATION
P.O. BOX 588
NORTH BEND, OR 97459

LICENSE RENEWAL: 12-31-98

MAP FILE M128-75

T22S R13W S1 | R12W S6 MC 1981

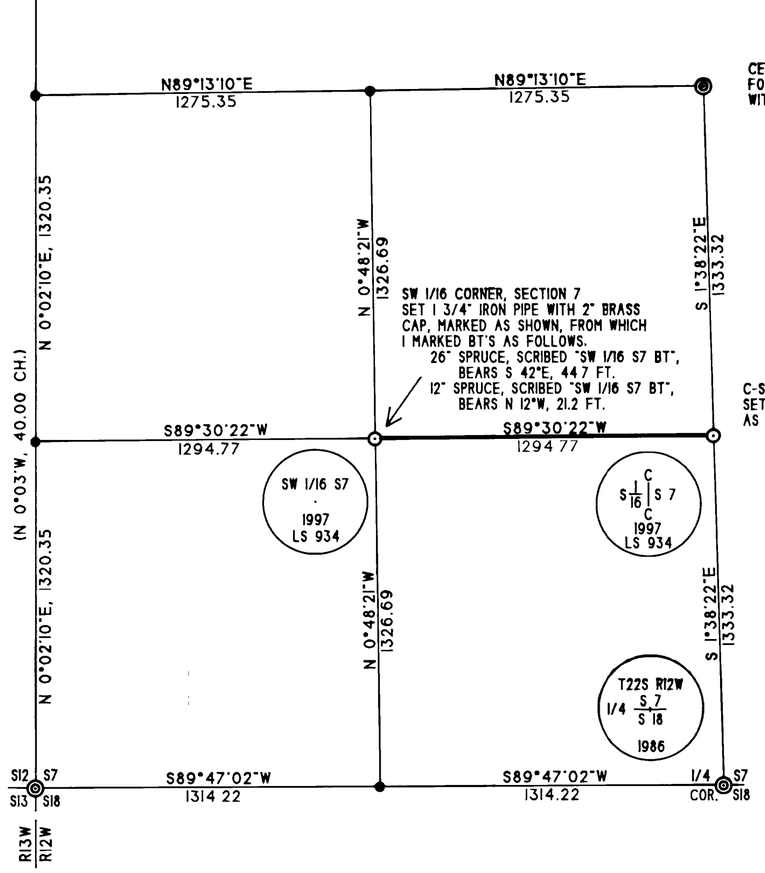
MEANDER COR. BETWEEM SECTIONS 1 & 6
FOUND 2 1/2" ALUMINUM PIPE WITH BLM ALUMINUM CAP, MARKED AS SHOWN, FROM WHICH:
A STEEL FENCE POST, 6 FT. HIGH, BEARS NORTH, 0.6 FT.
NO OTHER ACCESSORIES AVAILABLE.
MONUMENT LIES ABOUT 200 FEET NORTHERLY FROM THE RIGHT BANK OF THE UMPQUA RIVER, IN SAND DUNES.

(N 0°03'W, 51.50 CH.)
N 0°02'10"E 3399.90
S1 | S6
S12 | S7

SECTION CORNER CALCULATED ONLY
FALLS IN WINCHESTER BAY

(N 0°03'W, 40.00 CH.)
N 0°02'10"E, 2640.70

CORNER OF SECTIONS 7, 12, 13 & 18
AT RECORD BEARING AND DISTANCE FROM A RAILROAD SPIKE SET IN SOLID ROCK I SET A PAVEMENT NAIL IN HIGHWAY PAVEMENT, FROM WHICH I FOUND:
RAILROAD SPIKE SET IN SOLID ROCK IN EAST BANK OF HIGHWAY BEARS S 15°E, 75.9 FT.
AN ODOT CONTROL MONUMENT, A REBAR WITH 1 1/2" AL. CAP MARKED "PT 2", BEARS N 14°E, 58.0 FT.
NO OTHER RP'S FOUND. I SET NEW RP'S AS FOLLOWS:
3/4" REBAR WITH PLASTIC CAP MARKED "LS 934" BEARS N 84°W, 52.3 FT.
3/4" REBAR WITH PLASTIC CAP MARKED "LS 934" BEARS N 71°E, 106.2 FT.



CENTER 1/4 CORNER OF SECTION 7
FOUND 1 1/2" IRON PIPE, PER M39-60, FLUSH WITH GROUND, IN N-S FENCE LINE

SW 1/16 CORNER, SECTION 7
SET 1 3/4" IRON PIPE WITH 2" BRASS CAP, MARKED AS SHOWN, FROM WHICH I MARKED BT'S AS FOLLOWS.
26" SPRUCE, SCRIBED "SW 1/16 S7 BT", BEARS S 42°E, 44.7 FT.
12" SPRUCE, SCRIBED "SW 1/16 S7 BT", BEARS N 12°W, 21.2 FT.

C-S 1/16 CORNER, SECTION 7
SET 1 3/4" IRON PIPE WITH 2" BRASS CAP, MARKED AS SHOWN, FROM WHICH I MARKED BT'S AS FOLLOWS:
7" SPRUCE, SCRIBED "CS 1/16 S7 BT", BEARS N 14°E, 25.2 FT.
29" SPRUCE, SCRIBED "CS 1/16 S7 BT", BEARS S 75°E, 42.5 FT.

1/4 COR. FOR SECTIONS 7 & 18
FOUND 1 1/4" IRON PIPE WITH COUNTY SURVEYOR'S 2 3/8" BRASS CAP, MARKED AS SHOWN, FROM WHICH I FOUND REMAINS OF ORIGINAL BT'S:
27" SPRUCE STUMP, PARTIAL SCRIBING VISIBLE, BEARS N 7°W, 14.5 FT.
30" SPRUCE STUMP, PARTIAL SCRIBING VISIBLE, BEARS S 30°W, 19.3 FT.
AND COUNTY SURVEYOR'S 1986 BT'S:
20" SPRUCE, HEALED SCAR, BEARS N 51°E, 20.0 FT.
11" BURNT ALDER, HEALED BARK SCRIBES, BEARS N 50°W, 5.2 FT.
21" SPRUCE, HEALED SCAR, BEARS S 70°W, 8.3 FT.
17" SPRUCE, HEALED SCAR, BEARS S 3°E, 13.0 FT.

COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE

N

AUGUST, 1997 - JUNE, 1998

SCALE: 1" = 400'

FILED
Date: 6-22-1998 By: JP
This survey consists of:
Map: M128-75
Narrative:
Corner Rpt:
DOUGLAS COUNTY SURVEYOR
JP

MAP FILE M128-75