PROPERTY SURVEY FOR MENASHA CORPORATION

LOCATED IN SECTIONS 3&4 T.22S.. R.12W.. W.M.

ABBREVIATIONS

AR AVERY M84-74
SR STUNTZNER CS 58/53
SHR SHANER RM3-59
LR LUCKMAN M88-69
BR BYRON MI-17
HR HINTZ M94-34
HR2 HINTZ M103-59
IP IRON PIPE
IR IRON ROD
/W WITH

LEGEND

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

N

SCALE: 1" = 400'

SEPTEMBER 1993

1/4 S 33 S 4

FD. 1" ALUM ROD CAP MISSING M102-71
13" SPRUCE N80°E 2.8'SC 1986 BT
17" DF S46°E 29.7' 1986 BT

N 0°21'46"E 2653.12 HR2 2653.18

N 0°20'02"E

INSERT
(NO SCALE)

FD. 5/8" IR M84-74

AR N2°50'30"W 242.00

189.44

N 2°50'5"W

52.63

SET 5/8"X36" IR/W YELLOW PLASTIC CAP STAMPED LS2052
23" HEM S28°30'W 11.5'
SCRIBED RPBT
46" DBL. HEM N44°W 7.2'
SCRIBED RPBT

56.19

FD.1.25" IP
WEST TERMINUS
BDRY. LINE AGREEMENT
CS 58/53

N73°19'41"E 110.50

ROAD

S76°20'48"E 98.21

S6°43'22"E 14.00

N 1°13'40"W 126.26

FD. 5/8" IR M84-74

CALC. S. LINE NESE SEC.4

SR N85°30'15"E 857.37

N85°25'00"E 560.57

FD. 5/8" IR CS58/53

N 0°26'0"W 243.74

SET 5/8"X36" IR/W YELLOW PLASTIC CAP STAMPED LS2052
4" HEM N11°E 15.8' SCRIBED X BT
7" HEM S62°W 37.8' SCRIBED RPBT

S 1/16

N88°05'26"E 255.78

12.46 N 0°48'45"W

S4 S3

FD. 2"IP EAST TERMINUS
BDRY. LINE AGREEMENT
CS 58/53

SURVEYED BY:
JOHN MINOR. LS2052
P.O. BOX 588
NORTH BEND. OR 97459

REGISTERED PROFESSIONAL LAND SURVEYOR
John Minor
OREGON
JULY 15, 1983
JOHN MINOR
2052

LICENSE RENEWAL 12/31/94

S 5 S 4 1/4

HR2 S88°22'20" 2752.38
S88°24'19"W
2752.43

FD. 1.25" IP/W PLASTIC PLUG (M51-65)
45" DF S37°E 17.9'SC 1857 BT
24" HEM STUMP S78°E 19.1'SC 1973 BT
24" DBL HEM STUMP S39°W 12.2'SC 1973 BT

FROM MY CALC. POSITION FOR
C1/4 I FIND A 1.25" IP IN 6" DIAM.
CONCRETE (RENEWED MON. 137 CS59/46)
BEARS N60°28'54"E 42.41'.

C 1/4

HR2 S88°22'20"W 2667.55
S88°24'19"W
2668.19

1/4 S4 S3

FD. 1.25" IR SET IN 6" DIA. CONCRETE 1' BELOW GRD. M103-59
NO BT'S. COR. FALLS AT NORTH END OF CONCRETE WALL.

GLO SOUTH 40.0 CH.

BR N 0°23'30"W 2538.32

SR N 0°18'04"W 1270.52

N 0°25'01"W 1270.73

FD. 1.25" IP 3" ABOVE GRD.
17" HEM N62°W 21.2' STUNTZNER 1976 BT
17" DF SNAG N5°30'E 15.6' STUNTZNER 1976 BT
RECORD S10°E 7.5'
THIS COR. REPORTED TO BE 16.32'EAST OUT OF POSITION
BY LUCKMAN M88-69. I FIND IT TO BE 1.4' EAST OF LINE.
I ACCEPT THIS COR. AS STUNTZNER DID IN 1976 (CS58/53).
NEW BT'S:
21" DF N3°E 39.1' SCRIBED S 1/16 S3 BT
10" HEM N78°E 17.5' SCRIBED S 1/16 S3 BT

N 0°21'46"E 1286.84 HR2 1287.22

SET 2"X36" IP/W 2" BRASS CAP STAMPED CS 1/16 S4 1993 LS2052
13" ALDER S35°30'E 19.0' BARK SCRIBED CS1/16 S4 BT
18" ALDER S14°15'W 57.6' BARK SCRIBED CS1/16 S4 BT
28" DF N55°15'W 53.5' SCRIBED CS 1/16 S4 BT

CS 1/16

N88°05'26"E 1571.14

N85°25'00"E 560.57

SEE INSERT

S4 S3 255.78

S 1/16

N89°20'27"W 1336.95

LR N89°20'06"W 1338.20

SW 1/16

FD. 1.5" GIP/W 5/8" IR IN CENTER M88-69
20" ALDER S43°E 13.4' 1981 BT
RECORD S5I°E
21" DF WIND FALL/W HEALD FACE 1981 BT
I PLACE A 6" SPIKE AT N22°E 24.2'
IN TOP OF WINDFALL
.75" IP S68°W 1.6'

LR N 0°33'52"W 1267.43

N 0°31'25"W 1267.24

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO ESTABLISH MENASHA'S PROPERTY LINES AND CORNERS IN SECTIONS 3 & 4. CONTROL FOR THIS SURVEY WAS BASED ON PREVIOUS SURVEYS BY: HINTZ M94-34.M103-59:LUCKMAN M88-69:STUNTZNER CS58/53:BLACHLY M102-71:SHANER RM3-59: THOMPSON M51-65:AND AN 1858 GLO SURVEY BY GORDON. PROCEDURE FOLLOWED WAS TO TIE CONTOLLING CORNERS THEN SUBDIVIDE SEC. 4 IN ACCORDANCE WITH THE 1973 BLM MANUAL. SURVEY WAS PERFORMED WITH A NIKON DTM A5 TOTAL STATION. ALL TRAVERSES WERE CLOSED LOOPS WITH CLOSURES BETTER THAN 1:15000. TRAVERSE PC VER. 2.14 AND GENERIC CADD VER. 6 WERE USED TO CALC. AND PLAT THE SURVEY. TRUE LINE WAS MARKED BY OFFSETS FROM RANDOM TRAVERSE POINTS. BEARINGS TO BEARING TREES WERE TAKEN WITH A SILVA RANGER HAND COMPASS. ALL BEARINGS AND DISTANCES TO BEARING TREES ESTABLISHED THIS SURVEY WERE TAKEN TO A SPIKE IN SIDE CENTER BASE OF TREE. BASIS OF BEARING FOR THIS SURVEY WAS SOLAR OBSERVATION USING THE HOUR ANGLE METHOD. SURVEY CREW CONSISTED OF JAY BENTLY. PARTY CHIEF: AND DAVE GIESELMAN. AND KONRAD COX.

1/4 S4 S9

GLO N88°30'E 40.75 CH.
HR S87°37'41"W 2701.02
S87°41'00"W 2700.74

S4 S3 S9 S10

SHR S89°17'19.9"E 1342.58

S89°22'42"E 1342.63

W 1/16 S10

FD. 1.25" IP/W BRASS CAP M94-34
17" ALDER STUMP S5°W 16.6' 1983 BT
16" SPRUCE SNAG N14°W 11.8' 1983 BT

FD. 1.25" IP/W BRASS CAP MI-17
14" HEM N41°W 19.3' 1956 BT
22" HEM S74°30'W 25.6' 1956 BT
45" CEDAR N9°W 12.1' 1858 BT
55" DF S86°E 28.0' 1858 BT
RECORD SPRUCE N85E

FD. 2.5" IP/W BRASS CAP RM3-59
42" DF N49°E 101.1' 1982 BT
18" HEM N84°E 26.7' 1982 BT
25" DF S66°W 56.1' 1982 BT
1" IP S8°W 2.3'

COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE

M117-64

MAP FILE M117-64