

LOCATED IN THE SW1/4 OF SECTION 30, TOWNSHIP 22 SOUTH, RANGE 12 WEST, WM., DOUGLAS COUNTY, OREGON

FILED

Date: 3/7/2001 By: JP
 This survey consists of:
 Map: M136-58
 Narrative: _____
 Corner Rpt: _____

DOUGLAS COUNTY
SURVEYOR

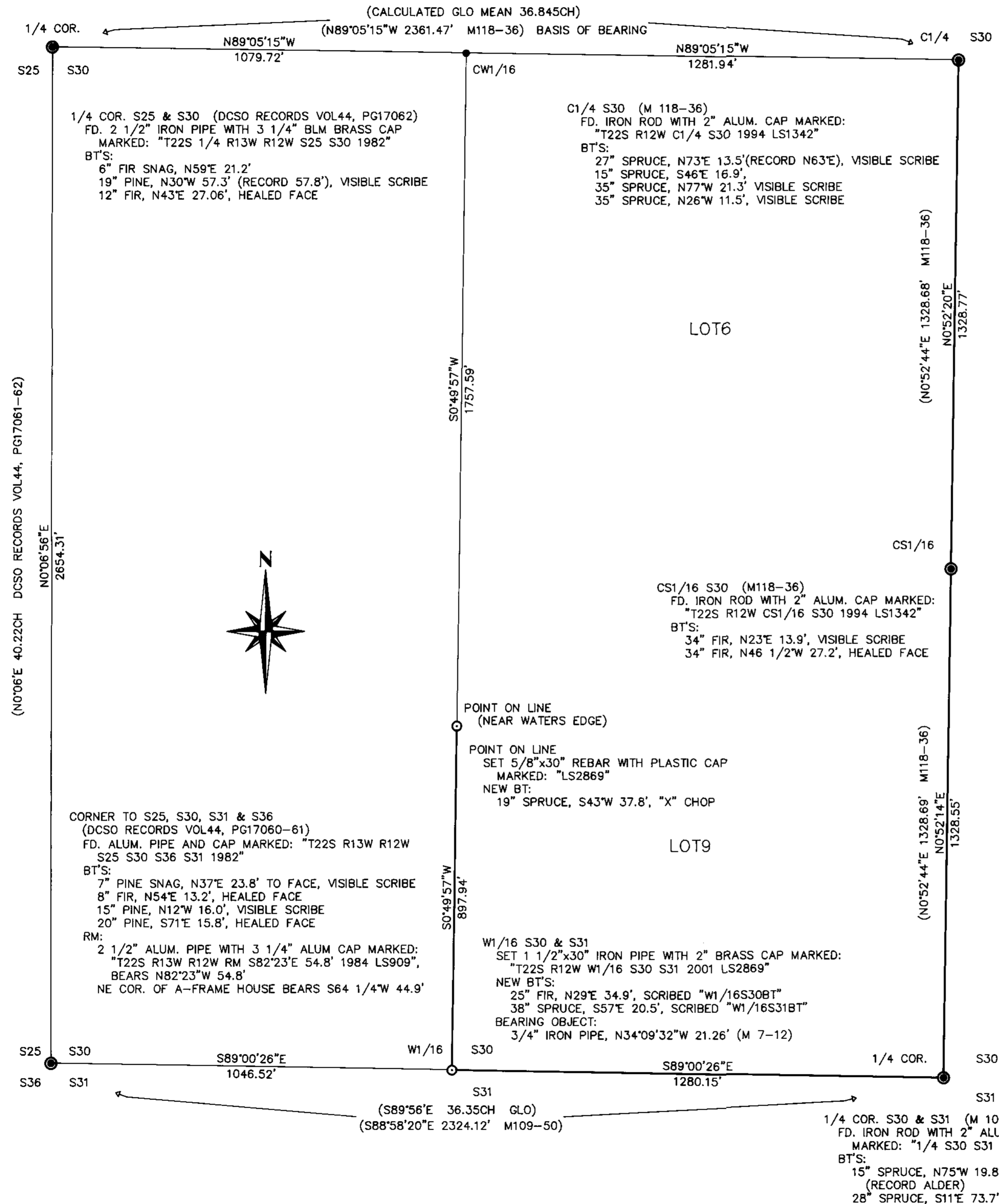
NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO MARK LINES FOR MENASHA CORPORATION LOCATED IN THE SW1/4 OF SECTION 30, TOWNSHIP 22 SOUTH, RANGE 12 WEST, WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON, AS CONVEYED IN DEED BOOK 1673, PAGE 459. THE SECTION WAS SUBDIVIDED ACCORDING TO THE 1973 BLM MANUAL OF SURVEYING INSTRUCTIONS. THE CONTROLLING SURVEYS WERE A 1982 BLM SURVEY, A 1994 SURVEY BY RONALD STUNTNER (M 118-36) AND A 1989 SURVEY BY HARVEY WILCOX (M 109-50).

IN A 1955 SURVEY FOR DEED DESCRIPTION, DONE BY JAMES BYRON (M 7-12), A 3/4" IRON PIPE WAS SET NEAR THE W1/16. HIS SURVEY DID NOT TIE THE 1/4 CORNER BETWEEN SECTION 30 & 31. THIS PIPE WAS FOUND TO BE 21.26' OUT OF POSITION AND WAS NOT ACCEPTED AS THE W1/16. THE W1/16 WAS THEN ESTABLISHED BY PROPORTIONATE METHOD.

TO CALCULATE THE CW1/16 A PARENTHEICAL DISTANCE WAS DETERMINED BY MEANING THE GLO DISTANCES FOR THE LAST HALF MILE OF THE NORTH AND SOUTH BOUNDARIES OF SECTION 30. THE CW1/16 WAS THEN CALCULATED BY PROPORTIONATE METHOD. A POINT ON LINE WAS ESTABLISHED AT THE INTERSECTION WITH TEAL LAKE AS SHOWN ON THIS MAP.

THE EQUIPMENT USED WAS A NIKON DTM830 TOTAL STATION WITH TDS DATA COLLECTION. ALL TRAVERSES WERE CLOSED LOOPS. THE BASIS OF BEARING IS FROM SURVEY M118-36 BETWEEN THE C1/4 AND THE W1/4. DISTANCES MEASURED TO BEARING TREES ESTABLISHED IN THIS SURVEY ARE TO A SPIKE SET AT SIDE CENTER OF THE TREE. ALL OTHER DISTANCES ARE ALSO MADE TO SIDE CENTER OF THE TREE UNLESS NOTED. BEARINGS WERE MEASURED TO THE CENTER OF THE TREE USING A HAND COMPASS. A TAG WAS ATTACHED TO THE BEARING TREE FACING THE CORNER WITH AN ORANGE BAND PAINTED AROUND THE TREE. LINE SHOWN AS MARKED ON THIS MAP WAS BLAZED AND PAINTED ORANGE.



LEGEND

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

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Brent W. Bacon

OREGON
JULY 14, 1998
BRENT W. BACON
2869

SURVEYED BY: BRENT W. BACON
 MENASHA CORPORATION
 P.O. BOX 588
 NORTH BEND, OR. 97459
 LICENSE RENEWAL: 12-31-2001

PROPERTY SURVEY FOR
MENASHA CORPORATION
 T22S, R12W, S30, WM.

PROJECT NO: _____ SCALE: 1" = 200'

DRAWN BY: B. BACON DATE: 2/7/01

CHECKED BY: J. ESTABROOK SHT: OF: 1 1

APPROVED BY: _____

MAP FILE M136-58

MAP FILE M136-58