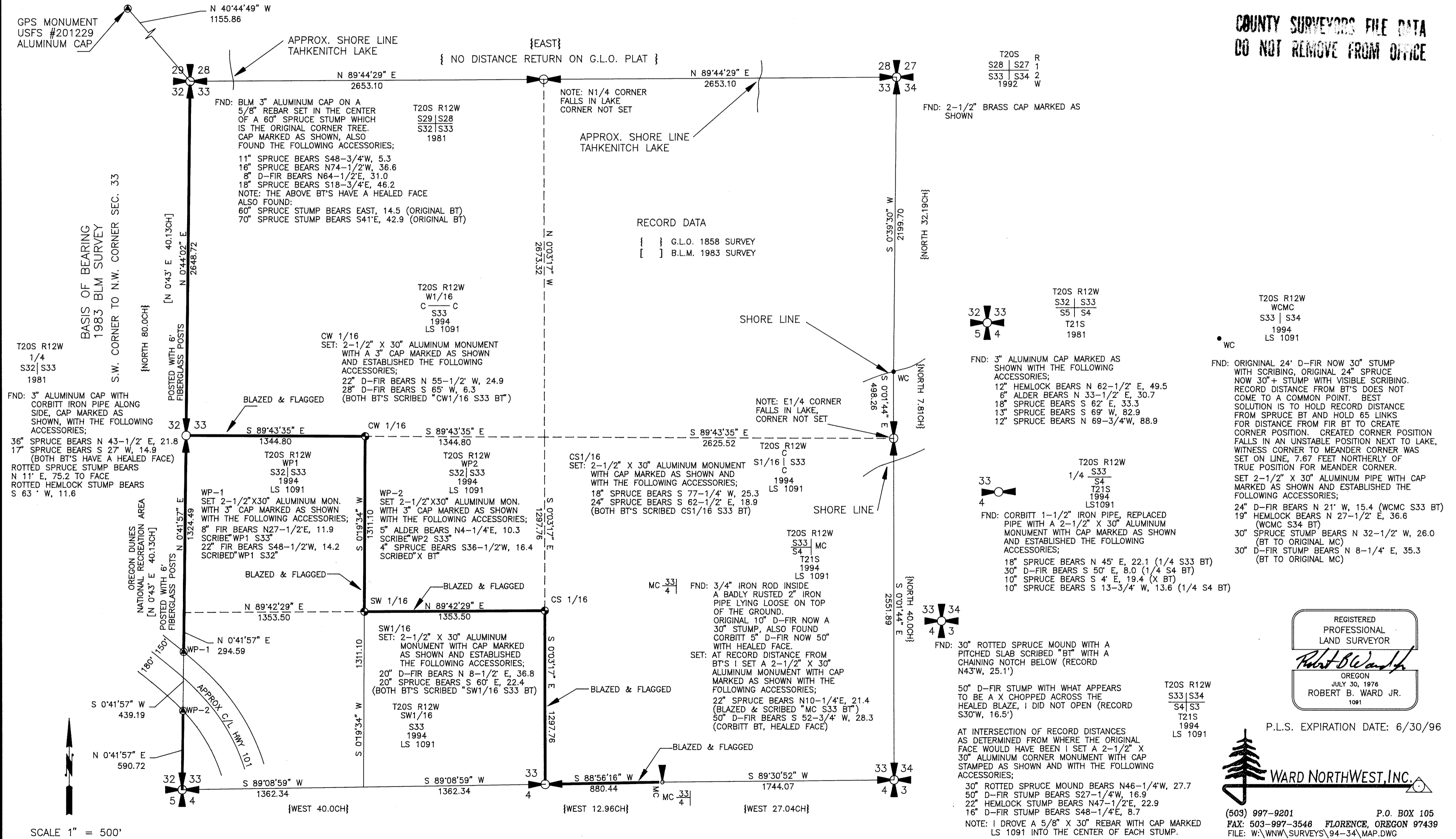


RECORD OF SURVEY
 FOR: SIUSLAW NATIONAL FOREST &
 TAHKENITCH TREE FARM PARTNERSHIP
 SECTION 15, 16, 33, T 20 S, R 12 W, W.M.
 DOUGLAS COUNTY, OREGON
 TAHKENITCH COST SHARE CCS-94-06-12-021
 TAHKENITCH CADASTRAL
 CONTRACT NO. 53-04T0-4-6022N

FILED
 Date: 6-1-95 By: JC
 This survey consists of:
 Map: A122-3 A/B
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY
 SURVEYOR

NOTE:
 FOR NARRATIVE, SEE SHEET 2 OF 2

COUNTY SURVEYORS FILE DATA
 DO NOT REMOVE FROM OFFICE



T20S	R
S28	S27
S33	S34
1992	1994
W	W

T20S	R12W
S32	S33
S5	S4
1994	1981
T21S	
1994	
LS	1091

T20S	R12W
WC	
S33	S34
T21S	
1994	
LS	1091

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
Robert B. Ward Jr.
 OREGON
 JULY 30, 1976
 ROBERT B. WARD JR.
 1091

P.L.S. EXPIRATION DATE: 6/30/96

 WARD NORTHWEST, INC.

(503) 997-9201 P.O. BOX 105
 FLORENCE, OREGON 97439
 FAX: 503-997-3548
 FILE: W:\WNW\SURVEYS\94-34\MAP.DWG

MAP FILE A122-3A

MAP FILE A122-3A

RECORD OF SURVEY

FOR: SIUSLAW NATIONAL FOREST &
TAHKENITCH TREE FARM PARTNERSHIP
SECTION 15, 16, 33, T 20 S, R 12 W, W.M.
DOUGLAS COUNTY, OREGON
TAHKENITCH COST SHARE CCS-94-06-12-021
TAHKENITCH CADASTRAL
CONTRACT NO. 53-04T0-4-6022N

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO ESTABLISH CORNERS AND LINES AS DEPICTED ON THIS MAP FOR BOTH THE SIUSLAW NATIONAL FOREST AND TAHKENITCH TREE FARM PARTNERSHIP.

THE AREA REPRESENTED BY THIS SURVEY WAS ORIGINALLY SURVEYED BY HARVEY GORDON IN 1857. PORTIONS OF THIS AREA WERE RE-SURVEYED BY THE BLM IN 1983 & 1984 AS NOTED HEREON.

SECTION 33 WAS SUBDIVIDED BASED ON FOUND CONTROLLING CORNERS AS SHOWN ON THIS MAP. THE POSITION FOR THE EAST 1/4 CORNER WAS CREATED AT A PROPORTIONED POSITION BASED ON FOUND CORNERS AS NOTED AND G.L.O. RECORD DATA. THE NORTH 1/4 WAS COMPUTED AT A MIDPOINT BETWEEN FOUND SECTION CORNERS AS SHOWN.

THE BASIS OF BEARING FOR THAT PORTION OF THIS SURVEY PERTAINING TO SECTION 33, IS THE BEARING OF THE WEST BOUNDARY BETWEEN THE NW CORNER AND SW CORNER FOR SEC. 33 AS NOTED ON THIS MAP.

THE BASIS OF BEARING FOR MY RE-SURVEY OF THE SOUTH BOUNDARY OF SECTION 16, IS THE SAME AS FOR THE SURVEY OF SECTION 33.

THE POSITION FOR THE S.E. SECTION CORNER FOR SECTION 16 WAS CREATED BASED ON THE SOLE POSITION FOR THE MEANDER CORNER TO THE NORTH AS SHOWN. THE ORIGINAL POSITION FOR THIS MEANDER CORNER WAS PERPETUATED BY CORBITT. I SEARCHED FOR MEANDER CORNERS TO THE WEST AND SOUTH AS CALLED FOR BY THE ORIGINAL SURVEY. NO EVIDENCE OF THOSE CORNERS WERE FOUND. IT IS MY OPINION THAT BY HOLDING THE MEANDER CORNER TO THE NORTH, WHICH HAS A RECORD DISTANCE OF 231.00 FEET, I AM DEVELOPING A MORE ACCURATE POSITION FOR THE SECTION CORNER THAN WOULD BE DEVELOPED BY TYING ADDITIONAL CORNERS WHICH COULD BE MORE THAN A MILE AWAY.

AFTER CREATING A POSITION FOR THE S.E. SECTION CORNER FOR SECTION 16, I CREATED THE POSITION FOR THE S1/4 CORNER AT A MIDPOINT POSITION. THE WITNESS CORNER TO THE MEANDER CORNER ESTABLISHED BY THIS SURVEY ALONG THE SOUTH BOUNDARY OF SECTION 16 WAS SET AT A POINT OF CONVENIENCE. LINES WHICH DEFINE SIUSLAW NATIONAL FOREST OWNERSHIP WERE POSTED USING 6 FOOT CARSONITE FENCE POSTS AS SPECIFIED PER MY CONTRACT. LINE DEFINING TAHKENITCH TREE FARM PARTNERSHIP OWNERSHIP WHICH ARE NOT COMMON TO SIUSLAW NATIONAL FOREST LANDS WERE BLAZED AND FLAGGED AS SPECIFIED PER MY CONTRACT.

AS PART OF THE SECTION 33 SURVEY, I SET WITNESS POINTS WHICH APPROXIMATE THE LOCATION FOR THE HWY 101 RIGHT-OF-WAY. THE WITNESS POINTS SET ARE AN APPROXIMATION AND THE ACTUAL RIGHT-OF-WAY CROSSING POINTS MAY CHANGE AS A RESULT OF THE RE-SURVEY OF THE HWY 101 RIGHT-OF-WAY.

THIS SURVEY WAS PERFORMED USING A PENTAX TOTAL STATION.

FILED
Date: 6-1-95 By: JC
This survey consists of:
Map: M122-3A&B
Narrative:
Corner Rpt:
DOUGLAS COUNTY
SURVEYOR

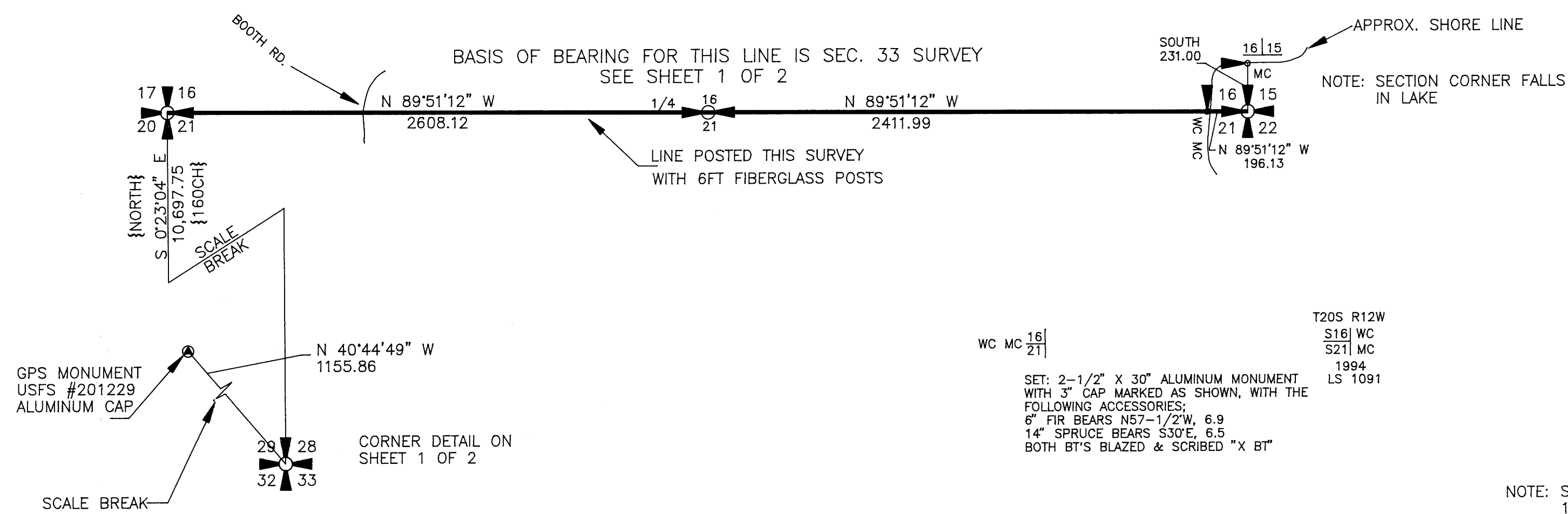
MAP FILE M122-3B

COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE

T20S
17|16
20|21
R12W
1971
SECTION CORNER 17|16
20|21
FND: 2-1/2" BRASS CAP MARKED AS SHOWN, WITH THE FOLLOWING ACCESSORIES:
8" HEMLOCK BEARS N29°E, 18.3
28" PINE BEARS N78°W, 52.8
16" FIR BEARS S29°W, 15.8
20" SPRUCE BEARS S70-1/2°E, 67.3
18" FIR SNAG BEARS S67°E, 46.2 (VISIBLE SCRIBING)
ALL BT'S HAVE A HEALED FACE UNLESS OTHERWISE NOTED
FND: REFERENCE MONUMENT, 3" ALUMINUM CAP MARKED AS SHOWN, BEARS N78°36'W, 48.5

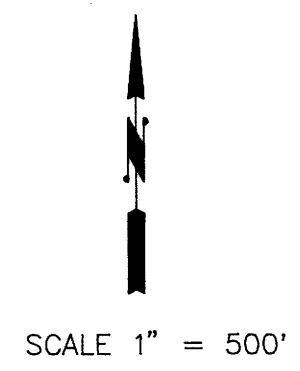
1/4 16
21
T20S R12W
1/4 S16
S21
1994
LS 1091
SET: 2-1/2" X 30" ALUMINUM MONUMENT WITH 3" CAP MARKED AS SHOWN, WITH THE FOLLOWING ACCESSORIES:
21" SPRUCE BEARS N81-3/4°W, 63.6 (SCRIBED "1/4 S16 BT")
6" SPRUCE BEARS S21-1/2°W, 34.2 (SCRIBED "1/4 S21 BT")
20" SPRUCE BEARS S 4°E, 63.1 (SCRIBED "1/4 S21 BT")
12" ALDER BEARS N15-1/2°W, 10.8 (SCRIBED "1/4 S16 BT")

16|15
MC
FND: 2" RUSTED PIPE SET BY CORBITT WITH THE FOLLOWING ACCESSORIES:
12" ROTTED SPRUCE STUMP BEARS N27°W, 13.2 TO FACE, S16|S15
VISIBLE SCRIBING MC
40" ROTTED SPRUCE STUMP BEARS N5°E, 9.0 TO FACE 1994
NO SCRIBING LS 1091
DROVE A 8' X 3/4" ALUMINUM ROD WITH 3" ALUMINUM CAP INTO CENTER OF 2" RUSTED PIPE, CAP MARKED AS SHOWN WITH THE FOLLOWING NEW ACCESSORIES:
12" SPRUCE BEARS N35-1/4°W, 31.7, SCRIBED "T20S R12W S16 MC BT"
24" HEMLOCK BEARS N51-1/2°E, 56.4, SCRIBED "T20S R12W S15 MC BT"
BOTH BT'S HAVE BRASS WASHER STAMPED "LS 896" NAILED TO CENTER OF LOWER FACE ON NEW BT'S



REGISTERED
PROFESSIONAL
LAND SURVEYOR
Robert B. Ward Jr.
OREGON
JULY 30, 1976
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1091

P.L.S. EXPIRATION DATE: 6/30/96



NOTE: SURVEY INITIATED IN 1994 AND COMPLETED IN 1995. CORNERS SET ARE DATED 1994.

WARD NORTHWEST, INC.
(503) 997-9201 P.O. BOX 105
FAX: 503-997-3546 FLORENCE, OREGON 97439

MAP FILE M122-3B