

CORNER FILE TRACKING

H:\Survey\Corners\Misc\Filetrac.doc

11/23/98

CORNER NUMBER
146600100

STEP	HISTORY()	RESTORATION()
Form Prepared, DB	6/17/99	6/17/99
Field Inspection, DB	—	—
Form Checked, DB	9/30/99	9/30/99
Form Edited, DB	u	u
Form Signed, DB	—	10/1/99
Authorise Payment, DB	—	—
Archive Digital Files	10/13/99	10/13/99
Collect Documents	10/18/99	10/18/99
Scanned		
Copy For Filming	10/18/99	10/18/99
Filed, DB		
Finish index (count unit)		
Filmed (Archived), DB		

(DB) = Entry needed in database (Access).

COMMENTS:

Write letter to S. Paulson

14-6
 35 / 36
 2 / 1
 15

CORNER HISTORY		T 14 S, R 6 W		SECTION 35 D.L.C.	CORNER SE CORNER	#
NO.	DATE	SOURCE	SURVEYOR	MONUMENTS AND ACCESSORIES	COMMENTS	
1	8/20/1854	ORIG. 640	KIMBALL WEBSTER	SET PORT @ 2 BT'S NEAR TO FACE & TRENCH	3 OBS.	1
2	4/12/1809	CS# 116 NOTES	F.M. WILKES	NO TIE OR DESC. FB 3/37 FMO + REJECTED EKG. 4x6 BT'S		2
3	8/1910	CS# 2840 MAP	BENTON COUNTY	1 x 1 x 1		3
4	5/1974	CS# 5793	FRED LEMKE, LS	SET 2" I.P. PIPE FROM ORIG BT'S BY D-D NOT ALLOWING FOR FACE MEAS., SET IRONS E'ly & W'ly	(6 OBS) FIND + TIE 5/18" ROD TO E & LOOK FOR SW BT	4
5	4/20/1992	PP# 92-17	TED LANGTON	NO TIE OR DESC.		5
6	7/2/1998	LS# 9348	JIM PETERSON	FIND ORIG. BT'S + 2" PIPE SET RB 3' 3" FASHN PIPE		6
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Raw data for corner no.146600100, 6/23/99

110001+00000001	81..41+10000000	82..41+██████████	83..41+00000000
110002+00000002	21.104+25730000	22.104+08554280	31..01+00339006 51..1.+0012+000
52..1.+00000000	81..41+09669874	82..41+██████████	
110003+00000010	21.104+09336360	22.104+09254300	31..01+01115438 51..1.+0012+000
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110004+00000011	21.104+09335200	22.104+09255540	31..01+01115510 51..1.+0012+000
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110005+00000012	21.104+10849170	22.104+09610410	31..01+00214484 51..1.+0012+000
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110007+00000014	21.104+07530110	22.104+09639210	31..01+00044643 51..1.+0012+000
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110008+00000015	21.104+11246050	22.104+09622070	31..01+00129988 51..1.+0012+000
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110010+00000017	21.104+05310080	22.104+09700190	31..01+00086087 51..1.+0012+000
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110011+00000003	21.104+23222400	22.104+08541130	31..01+00248431 51..1.+0012+000
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110012+00000018	21.104+30808100	22.104+08501310	31..01+00276410 51..1.+0012+000
52..1.+00000000	81..41+09257071	82..41+██████████	
110013+00000019	21.104+34906280	22.104+08851410	31..01+00147203 51..1.+0012+000
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110014+00000020	21.104+16625550	22.104+09310320	31..01+00583923 51..1.+0012+000
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110017+00000023	81..41+07073038	82..41+██████████	83..41+00000000

POINT No.5

EASTING

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1 MV 10-12 = N 89° 54' 54" W ~ 409.46'

" 12-13 = N 88° 36' 43" W ~ 487.75

" 13-10 = S 89° 27' 37" E ~ 1397.83

ASTRO A2 = S 89° 32' 38" E = ROT. OF - 0° 05' 01" TO
GET FROM 1 MV. TO ASTRO

DATE 06/10/1999

**TOWNSHIP 14 SOUTH, RANGE 6 WEST, WILLAMETTE MERIDIAN; SECTION 35 CORNER SOUTHEAST
DONATION LAND CLAIM CORNER**

COMMON CORNER(S):

SOUTHWEST CORNER SECTION 36, TOWNSHIP 14 SOUTH, RANGE 6 WEST.
NORTHWEST CORNER SECTION 1, TOWNSHIP 15 SOUTH, RANGE 6 WEST.
NORTHEAST CORNER SECTION 2, TOWNSHIP 15 SOUTH, RANGE 6 WEST.

CORNER RECORDS (PREVIOUS RENEWALS, SURVEYS, ETC.)

- [01] ORIGINAL GLO SURVEY BY KIMBALL WEBSTER, D.S., DATED AUGUST 20, 1854. *SET POST WITH 2 OAK BEARING TREES, MEASURED TO THE FACE AND 1 TRENCH.*
- [02] COUNTY SURVEY NO. 116 NOTES (FIELD BOOK 3, PAGE 37) BY F. M. WILKES, C.S., DATED APRIL 12, 1909. *NO TIE OR DESCRIPTION, FOUND AND REJECTED RECORD [04] AND [06] BEARING TREES.*
- [03] COUNTY SURVEY NO. 2940 MAP BY BENTON COUNTY, DATED AUGUST 1910. *NO TIE OR DESCRIPTION.*
- [04] COUNTY SURVEY NO. 5793 BY FRED LEMKE, P.L.S., DATED MAY 1974. *SET 2" IRON PIPE FROM CENTER OF ORIGINAL BEARING TREES. SET IRONS EASTERLY AND WESTERLY.*
- [05] PARTITION PLAT NO. 92-17 BY TED LANGTON, P.L.S., DATED APRIL 20, 1992. *NO TIE OR DESCRIPTION.*
- [06] COUNTY SURVEY NO. 9348 BY JIM PETERSON, P.L.S., DATED JULY 2, 1998. *FOUND ORIGINAL BEARING TREES AND 2" PIPE. SET REBAR WITH PLASTIC CAP, 5.3 FEET FROM PIPE.*

COMMENTS/LOCATION/ETC:

HORIZONTAL AND VERTICAL INFORMATION:

HORIZONTAL DATUM:

LATTITUDE:
LONGITUDE:

VERTICAL DATUM:

ELLIPSOID ELEVATION:
ORTHOMETRIC ELEVATION:
GEOID SEPERATION:

STATE PLANE COORDINATE SYSTEM:

N (Y):
E (X):

SCALE FACTOR:
COMBINED FACTOR:
CONVERGENCE:

NOTES:

THIS IS A MICROSOFT WORD 97 DOCUMENT NAMED "46600100" CREATED FROM A BOILER PLATE DOCUMENT NAMED "HISTORY", WHICH HAS A STYLESHEET NAMED "CORNER" ATTACHED TO IT.

INFORMATION IN *BOLD ITALICS* IS COUNTY STAFFS' INTERPRETATION OF THE RECORD.

FIRM/AGENCY: BENTON COUNTY SURVEYOR'S OFFICE
ADDRESS: 390 S.W. AVERY AVE. CORVALLIS OR 97333; PH. 757-6821
RESEARCH BY: CURTIS J. LIEBENFELT, P.L.S.
DATA ENTRY BY: DAVID M. DEAN, P.L.S.

BENTON COUNTY CORNER RESTORATION FORM, PAGE 1 OF 2, 146600100R1

SEE CORNER HISTORY FORM FOR RECORDS ETC.

**CORNER RESTORATION FIELD BOOK NUMBER 17 PAGE(S) 37-40, 50 DATE 08/22/1999
TOWNSHIP 14 SOUTH, RANGE 6 WEST, WILLAMETTE MERIDIAN; SECTION 35 CORNER SOUTHEAST
DONATION LAND CLAIM _____ CORNER _____**

CONDITION REPORT _____; REFERENCED OUT _____; RENEWED XX; SURVEYED IN _____

LOCATION AND COMMENTS:

THE CORNER IS LOCATED ON THE EAST-WEST LINE OF A CHRISTMAS TREE FARM TO THE NORTH AND A HEAVILY WOODED AREA TO THE SOUTH, 1.6 FEET SOUTHERLY OF AN EAST-WEST BARBED WIRE FENCE, 13 FEET NORTHERLY OF AN OLD WOVEN AND BARBED WIRE FENCE AND 47 FEET EASTERLY OF A BARBED WIRE FENCE. IT IS POOR FOR PREMARKING AND GPS CONTROL.

MONUMENTS AND ACCESSORIES FOUND (CONDITION AND SOURCE):

FOUND: 5/8" REBAR WITH YELLOW PLASTIC CAP MARKED "LS1084" FOR THE CORNER AS PER RECORD [06].

FOUND: 1 1/2" INSIDE DIAMETER (I.D.) IRON PIPE BEARING S15°28'W, 5.30 FEET. THIS MONUMENT WAS SET FOR THE CORNER BY RECORD [04] BUT WAS REJECTED BY RECORD [06].

**FOUND: APPARENT ROOT HOLE FOR AN OAK WITH OAK REMAINS IN IT AND CLOSE BY. SET A REBAR (SEE NOTES) 6" BELOW GROUND SURFACE IN THE CENTER OF SAID ROOT HOLE, BEARS S48°33'40"E, 99.87 FEET FROM THE BRASS DISC AND S51°21'30"E, 97.66 FEET FROM THE 1 1/2" PIPE.
(30" OAK, S49°E, 97.68 FEET PER RECORD [01]).
(35" SHELL S51°22'E, 97.68 FEET TO 1 1/2" PIPE PER RECORD [04]).
(ROOT HOLE AND REMAINS OF 36" OAK, S48°40'E, 98.93 FEET PER RECORD [06]).**

**FOUND: 37" OAK WITH HEALED WOUND AND VISIBLE AXE MARKS, BEARS S07°58'W, 741.49 FEET FROM THE BRASS DISC AND S07°54'30"W 736.23 FEET FROM THE 1 1/2" PIPE.. SET ALUMINUM NAIL AND PLASTIC WASHER IN THE EASTERLY BASE. THE AXE WORK ON THIS TREE WAS PROBABLY DONE DURING RECORD [02]. THIS IS SUPPORTED BY A RING COUNT TAKEN ON PIECES CUT OUT DURING RECORD [06].
(30", S08°30'W, 740.52 FEET PER RECORD [01]).
(40", S21°40'30"W, 740.52 FEET TO 1 1/2" PIPE PER RECORD [04]).
(38", S07°52'W, 741.77 FEET PER RECORD [06]).**

**FOUND: 3/4" I.D. IRON PIPE, 7" BELOW GROUND SURFACE (BGS) AND UNDER A 7" D. FIR ROOT, (CUT OUT TO TIE) BEARS N89°45'20"W, 457.16 FEET FROM THE BRASS DISC AND N 89°06'45"W, 455.80 FEET FROM THE 1 1/2" PIPE.. RECORD [06] TIED AN ALUMINUM NAIL SET IN THE TOP OF THE ROOT. AID NAIL IS ABOUT N20°E, 0.08 FEET FROM THE PIPE. SAID PIPE IS 0.5 FEET SOUTHERLY OF AN EAST-WEST BARBED WIRE FENCE. FOUND 49" OAK, BEARING S82°23'E, 190.5 FEET (10", S83°25'E, 191.28 FEET PER RECORD [02]).
(1/2" PIPE PER RECORDS [02] AND [03];
(RECORD [04] FINDS A BENT AND CORRODED 1/2" PIPE UNDER A TREE ROOT AND SETS A 3/4" PIPE WHICH BEARS, (N89°39'W, 458.04 FEET FROM THE 1 1/2" PIPE).
(1/2" PIPE, N89°48'35"W, 457.11 FEET PER RECORD [06]).**

**FOUND: 1" X 36" IRON SHAFT, 6" BELOW ASPHALT SURFACE (BAS), BEARING S89°32'40"E, 1397.63 FEET FROM THE BRASS DISC AND S 89°45'15"E, 1399.01 FEET FROM THE 1 1/2" PIPE..
(1/2" SHAFT PER RECORD [02]).
(3/4" STEEL SHAFT PER RECORD [03]).
(1" AXLE, S89°39'E, 1399.64 FEET FROM 1 1/2" PIPE PER RECORD [04]).
FOUND 7" X 10" X 19" UNMARKED STONE, 12" BAS, BEARING N10°E, 0.42 FEET FROM THE 1" SHAFT. REFERENCED AND REMOVED BOTH MONUMENTS AND SEARCHED WITHOUT SUCCESS FOR THE RECORDS [02] AND/OR [03] MONUMENTS. SCRIBED AN "X" IN TOP CENTER OF STONE AND RESET ALONG WITH THE 1" SHAFT AS FOUND. SET MONUMENT BOX OVER BOTH. BOX IS 2 FEET EASTERLY OF THE WESTERLY FOG LINE AND ABOUT 20 FEET NORTHERLY FROM THE DRIVEWAY CENTERLINE TO 24528 BELLFOUNTAIN ROAD.**

FOUND: THE NORTHEAST CORNER(AT GROUND LEVEL) OF A 4" X 4" WOODEN POST AT THE NORTHEAST CORNER OF A WEST AND SOUTH WIRE FENCE BEARS S88°41'30"E, 487.75 FEET. THIS POINT IS ABOUT S69°11'W, 17.7 FEET FROM A POSITION ABOUT 505 FEET EASTERLY FROM THE SECTION CORNER, WHICH POSITION WAS MARKED WITH A 5/8" IRON ROD PER RECORD [04]. AN AREA 2 FEET EAST-WEST AND 4-5 FEET NORTH-SOUTH WAS EXCAVATED TO A DEPTH OF 8" WITH NO SIGN OF SAID ROD. SAID CORNER OF FENCE POST IS 7.2 FEET SOUTHERLY OF THE LINE BETWEEN THE BRASS DISC AT THE SECTION CORNER AND THE 1" IRON SHAFT IN BELLFOUNTAIN ROAD.

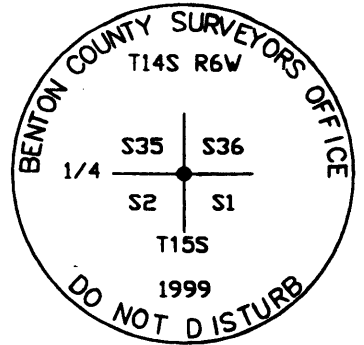
MONUMENT SET (PROCEDURES AND DESCRIPTION):

SET: 2" I.D. X 36" GALVANIZED IRON PIPE, CENTERED OVER THE RECOVERED 5/8" REBAR AND LS 1084 CAP. HELD THIS POSITION BECAUSE IT FITS THE SIZE, SPECIES AND PATTERN OF THE ORIGINAL TREES. IT FITS VERY WELL WITH OTHER PLSS CORNERS (BOTH D.L.C. AND RECTANGULAR) AROUND IT ACCORDING TO FILED SURVEYS. THE EAST-WEST LINE (PER RECORD [02]) HAS HAD ABOUT 90 YEARS OF USAGE. RECORD [02] SURVEYOR APPEARS TO HAVE REJECTED THESE TREES AS EVIDENCE OF THE CORNER, EVEN THOUGH THERE IS NO EVIDENCE OF ANY OTHER TREES MATCHING THE ORIGINAL RECORD WITHIN ABOUT A 1 CHAIN RADIUS.

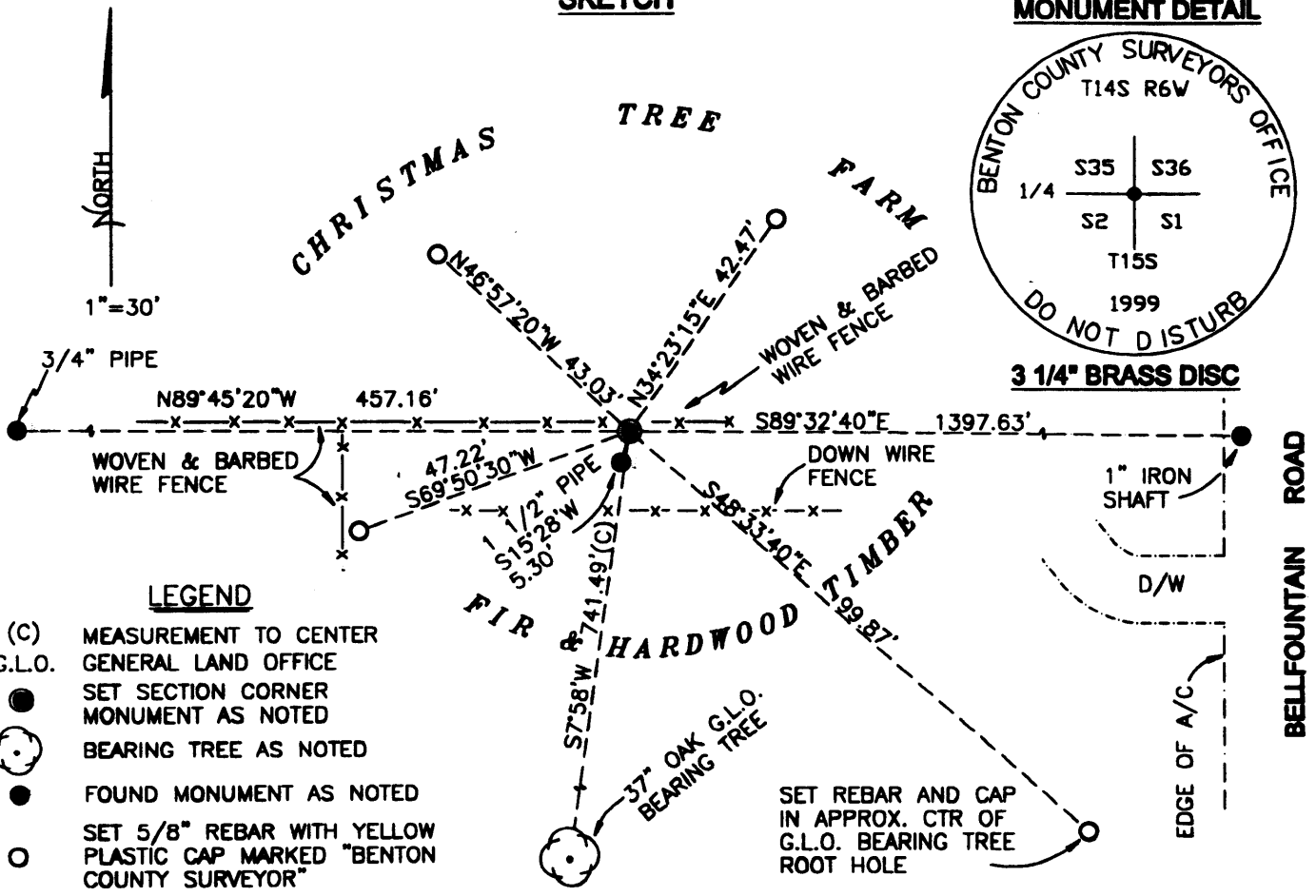
**BENTON COUNTY CORNER RESTORATION FORM, PAGE 2 OF 2, 146600100R1
SEE CORNER HISTORY FORM FOR RECORDS ETC.**

SKETCH

MONUMENT DETAIL



3 1/4" BRASS DISC



LEGEND

- (C) MEASUREMENT TO CENTER
- G.L.O. GENERAL LAND OFFICE
- SET SECTION CORNER MONUMENT AS NOTED
- BEARING TREE AS NOTED
- FOUND MONUMENT AS NOTED
- SET 5/8" REBAR WITH YELLOW PLASTIC CAP MARKED "BENTON COUNTY SURVEYOR"

THE BEARINGS ARE ASTRONOMIC AND BASED ON AN HOUR ANGLE SOLAR OBSERVATION

NEW ACCESSORIES:

- SET: REBAR (SEE NOTES) 13" BGS, BEARING N34°23'15"E, 42.47 FEET.
- SET: REBAR (SEE NOTES) 13" BGS, BEARING N46°57'20"W, 43.03 FEET.
- SET: REBAR (SEE NOTES) 6" BGS, BEARING S69°50'30"W, 47.22 FEET. REBAR IS 17.8 FEET SOUTHERLY AND 3.5 FEET EASTERLY OF BARBED WIRE FENCES.
- SET: ORANGE FIBERGLASS "SURVEY MARKER" POST 0.5 FEET WESTERLY

NOTES:

COMPASS DECLINATION IS 20° EAST. ALL MEASURED DISTANCES AND BEARINGS ARE TO THE CENTER OF THE OBJECT, UNLESS OTHERWISE NOTED. ALL BEARING TREES ARE PAINTED AND HAVE A B.T. TAG ATTACHED, FACING THE CORNER UNLESS OTHERWISE NOTED. ALL NEW BEARING TREES HAVE A PLASTIC WASHER (STAMPED "BENTON COUNTY SURVEYOR CORNER RESTORATION") ATTACHED (BY ALUMINUM NAIL) TO THE FACE, BELOW THE "BT" FOR DISTANCE AND ANGLE MEASUREMENT UNLESS OTHERWISE NOTED. ALL SET REBAR ARE 5/8" X 30" AND HAVE A YELLOW PLASTIC CAP (STAMPED "BENTON COUNTY SURVEYOR") ATTACHED TO THE TOP.

THIS DOCUMENT WAS NAMED AND CREATED IN A MANNER SIMILAR TO THE HISTORY FORM. THE NAME OF THE BOILER PLATE IS "MONUMENT". THE BORDER, STAMP AND SKETCH ARE FROM AUTOCAD RELEASE 14.

THIS RESTORATION WAS PERFORMED AT THE DIRECTION AND APPROVAL OF THE BENTON COUNTY/DEPUTY COUNTY SURVEYOR. *lp*

FIRM/AGENCY: BENTON COUNTY SURVEYOR'S OFFICE
ADDRESS: 300 S.W. AVERY AVE. CORVALLIS OR 97333; PH. 757-6821
SURVEYOR: CURTIS J. LIESENFELT, P.L.S.
SURVEY CREW: DAVID M. DEAN, P.L.S. AND JOSH RUDIGER, SURVEY TECH.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Curtis J. Liesenfelt
OREGON
JULY 17, 1986
CURTIS J. LIESENFELT
2213

LICENSE RENEWAL 12/31/2000