

CORNER FILE TRACKING

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

8/11/97

CORNER NUMBER
145851050

STEP	HISTORY()	RESTORATION()
Form Prepared, DB	9/23/98	9/23/98
Field Inspection, DB	12/15/98	12/15/98
Form Checked, DB	2/23/99	2/23/99
Form Edited, DB	"	"
Form Signed, DB	—	"
Authorize Payment, DB		
Archive Digital Files	2/23/99	2/23/99
Collect Documents	"	"
Copy For Filming	"	"
Filmed		
Scanned (Archived), DB	3/2/99	3/2/99
Indexed	"	"
Update Database	"	"
Filed, DB	"	"

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

COMMENTS:

9/2/98 This is a corner contracted out to Parsons Surveying. They will provide us with the information to prepare the restoration and we will prepare the history.

~~NEED TO INSPECT~~

55 | 51
59 | 58

CORNER HISTORY		T A S R S W		SECTION 30 D.L.C. JESSIE HAWLEY No. 51		CORNER CORNER SW		# 851050
NO.	DATE	SOURCE	SURVEYOR	MONUMENTS AND ACCESSORIES		COMMENTS		
1	8/27/1856	ORIG. GLO	DENNIS HATHORN	2 OAK BT'S MEAS. TO FACE		3 PBT.		
2	11/15/1910	CS# 192 NOTES	F.M. WILKES	END BOTH BT'S REMKD. 1, SET 3/4" X 22" PIPE, FB 6.132		4 PBT.		
3	-	CS# 192 MAP	"	3/4" PIPE (AEL. OF PLATS NO. 3, PG. 7B)				
4	11/19/10	OLD COR. REST. BK MUS. PG. 81	"	END BOTH BT'S, SET 3/4" X 22" PIPE IN RD.				
5	-	REST. 2326	-	TRANSCRIPT OF REC. LOG MAY CONTAIN END				
6	9/13/11	CS# 263 NOTES	W.L. GALLOWAY	NO DESC., FB 10/12, CALLED "SE COR. CL 50"				
7	-	CS# 286 MAP	"	3/4" PIPE (AVERY TRACTS AT ALPINE)				
8	5/8/1912	AVERY FORT MAP TO ALPINE 5080	"	3/4" PIPE				
9	3/1913	CS# 330 NOTES	"	" " @ IRONS N 1/4 E 1/4, FB 14/57		4 PBT.		
10	-	CS# 370 MAP	"	" " " " " "				
11	-	MAP NO. 14-5-00012	"	" " " " " "				
12	8/5/1922	CO. B. M. # 5720 ALPINE MOUNTAIN MAP	"	NO DESC. (VAULT BOX # 4)				
13	8/1922	"	"	3/4" PIPE, STA. 156+03.3 AT ANGLE PT.				
14	1922	CO. B. M. # 5720 ALPINE MOUNTAIN MAP	"	NO DESC.				
15	10/1923	CO. B. M. # 5720 ALPINE MOUNTAIN MAP	"	3/4" PIPE AT P.I. STA. 156+03.3 @ 1" PIPE N 1/4				
16	1/8/1926	CS# 968 NOTES	WALTER W. LARSEN	NO DESC., FB 35/38 RUNS SW				
17	-	MAP NO. 14-6-00015	WALTER LARSEN	NO DESC.		OVER		

S.E. Corner of Jesse. Belknap T.C. # 55 in T 14 S, R 6 W.
Set 3/4" x 2 1/2" pipe for Cor. old tree standing (cor. in road).
Witnessed by G. M. Bailey, Percy King and Jno Bailey.

Survey # 83

N.E. Cor of Chatham Hawley T.C. # 49 in T 14 S, R 6 W.
Set

" # 85

S.W. Cor. of Jesse Belknap T.C. # 41 in T 14 S, R 6 W.
Set Casting of old School seat for Cor. Found original imprint of stake under
Witnesses, Percy King, G. M. Bailey, M. A. Webster + C. M. Hamsham Stone.

" # 85

S.W. Cor of H. C. Buckingham T.C. # 53 in T 14 S, R 6 W.
Reset Stone in original position, S.W. tree standing. N.W. stump standing
Marked. Post 14" diam. Deers, N 30° 35' E. 405 Cho. dist.
" 14" " " S 83° 10' E. 958 "
Witnesses, Everette Hamsham + Birt Read.

" # 85

West Extreme Cor. of John Lowe T.C. # 39 in T 14 S, R 6 W
Set Stone 1 1/2 x 1 1/2 # 8 for Cor, old stump nearly gone.
Marked. Post 14" diam Deers. N 8° 50' E. 1.149 Cho. dist.
" Post 18" " " S 31° 15' E. R. 761 "
Witnesses Everette Hamsham + Birt Read.

" # 85

Cor. of Jesse P.S. 30, 31 + 36 in T 14 S, R 6 W
Set ^{3/8" pin} ~~Post~~ Stake 3 x 4 x 16" for Cor. N.E. tree gone.
Witnesses
16 S 29° 37' E. 200
17 N 20° 11' E. 1228
18 N 53° 45' E. 1228

" # 86

N.W.
27
28

S. E. Corner of Jesse Belknap DLC 55, Twp. 14 S R 5 W

2526

Reestablishment by W. C. Galloway

Date 11-15-1910

Set 3/4" x 22" pipe for corner, old trees standing (corner in road)

Witnessed by A. M. Bailey, Percy King and Joseph Bailey

DATE 09/14/1998TOWNSHIP 14 SOUTH, RANGE 5 WEST, WILLAMETTE MERIDIAN; SECTION 30 CORNER
DONATION LAND CLAIM JESSE HAWLEY D.L.C. NO. 51 CORNER SOUTHWEST**COMMON CORNER(S):**SOUTHEAST CORNER JESSE BELKNAP D.L.C. 55
NORTHEAST CORNER LORENZO D. GILBERT D.L.C. 59
NORTHWEST CORNER PHILANDER GILBERT D.L.C. 58**CORNER RECORDS (PREVIOUS RENEWALS, SURVEYS, ETC.)**

- [01] ORIGINAL GLO SURVEY BY DENNIS HATHORN, D.S., DATED AUGUST 27, 1856. *2 OAK BEARING TREES (MEASURED TO FACE).*
- [02] COUNTY SURVEY NO. 192 FIELD NOTES BY F. M. WILKES, C.S., DATED NOVEMBER 15, 1910. *FOUND BOTH BEARING TREES, REMARKED ONE AND SET 3/4" X 22" PIPE (FIELD BOOK 6, PAGE 32).*
- [03] COUNTY SURVEY NO. 192 MAP BY F. M. WILKES, C.S., UNKNOWN DATE. *3/4" PIPE (RECORD OF PLATS NO. 3, PAGE 78).*
- [04] OLD RESTORATION BOOK NO. 1, PAGE 61 BY F. M. WILKES, C.S., DATED NOVEMBER 1910. *FOUND BOTH BEARING TREES AND SET 3/4" X 22" PIPE IN ROAD.*
- [05] CORNER RESTORATION NO. 2326. *TRANSCRIBED COPY OF RECORD [04] AND MAY CONTAIN ERRORS AND OMISSIONS.*
- [06] COUNTY SURVEY NO. 263 FIELD NOTES BY W. C. GALLOWAY, C.S., DATED AUGUST 1911. *NO DESCRIPTION - CALLED "SE COR. CL 50" (FIELD BOOK 10, PAGE 12).*
- [07] COUNTY SURVEY NO. 286 MAP BY W. C. GALLOWAY, C.S., UNKNOWN DATE. *3/4" PIPE (AVERY TRACTS AT ALPINE).*
- [08] AVERY FRUIT ADDITION TO ALPINE, A RECORDED SUBDIVISION, BY W. C. GALLOWAY, C.S., DATED MAY 8, 1912. *3/4" PIPE.*
- [09] COUNTY SURVEY NO. 368 FIELD NOTES BY W. C. GALLOWAY, C.S., DATED MARCH 1913. *3/4" PIPE WITH IRONS NORTHERLY AND EASTERLY (FIELD BOOK 14, PAGE 57).*
- [10] COUNTY SURVEY NO. 368 MAP BY W. C. GALLOWAY, C.S., NO DATE. *SAME INFORMATION AS RECORD [09].*
- [11] MAP NO. 14-5-00012 BY W. C. GALLOWAY, C.S., NO DATE. *SAME INFORMATION AS RECORD [09].*
- [12] COUNTY ROAD NO. 45120 (ALPINE MARKET ROAD) MAP BY W. C. GALLOWAY, C.S., DATED AUGUST 5, 1922. *NO MONUMENT DESCRIPTION (VAULT BOX NO. 4)*
- [13] COUNTY ROAD NO. 45120 (ALPINE MARKET ROAD) MAP BY W. C. GALLOWAY, C.S., DATED AUGUST 5, 1922. *3/4" PIPE AT P.I. STATION 156+03.3.*
- [14] COUNTY ROAD NO. 45120 ROUTE 12B OLD NO. 5, 464 AND 465 BY W. C. GALLOWAY, C.S., DATED 1922. *NO DESCRIPTION.*
- [15] COUNTY ROAD NO. 45120 ROUTE 12B "L" LINE NOTES BY W. C. GALLOWAY, C.S., DATED OCTOBER 1923. *3/4" PIPE AT P.I. STATION 156+03.3 WITH 1" PIPE NORTHERLY.*
- [16] COUNTY SURVEY NO. 968 FIELD NOTES BY WALTER W. LARSEN, D.C.S., DATED JANUARY 8, 1926. *NO MONUMENT DESCRIPTION (FIELD BOOK 35, PAGE 38).*
- [17] MAP NO. 14-6-00015 BY WALTER LARSEN, D.C.S., NO DATE. *NO MONUMENT DESCRIPTION.*
- [18] MAP NO. 14-6-00013 BY BENTON COUNTY, NO DATE. *3/4" PIPE.*
- [19] COUNTY ROAD NO. 45120 ROUTE 12, ALIGNMENT NOTES BY CURTIS C. HANSON, C.S., DATED JULY 28, 1954. *NO MONUMENT DESCRIPTION, CLAIM CORNER IS AT P.I. WITH IRONS 30' NORTHERLY AND SOUTHERLY.*
- [20] COUNTY ROAD NO. 45120 ROUTE 12B MAP BY CURTIS C. HANSON, C.S., DATED OCTOBER 1964. *NO MONUMENT DESCRIPTION, CLAIM CORNER IS AT P.I. WITH RIGHT OF WAY IRONS WESTERLY AND NORTHEASTERLY.*
- [21] COUNTY SURVEY NO. 6132 BY RICHARD FAIL, C.S., DATED AUGUST 2, 1976. *FOUND 3/4" PIPE.*

HORIZONTAL AND VERTICAL INFORMATION:**HORIZONTAL DATUM**LATITUDE:
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 "45851050" 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: 360 S.W. AVERY AVE. CORVALLIS OR 97333; PH. 757-6821
RESEARCH BY: CURTIS J. LIESENFELT
DATA ENTRY BY: DAVE DEAN

SEE CORNER HISTORY FORM FOR RECORDS ETC.

CORNER RESTORATION FIELD NOTES FILED IN OFFICE OF "PARSONS SURVEYING" DATE 09/01/1998
TOWNSHIP 14 SOUTH, RANGE 5 WEST, WILLAMETTE MERIDIAN; SECTION 30 CORNER _____
DONATION LAND CLAIM JESSE HAWLEY NO. 51 CORNER SOUTHWEST
CONDITION REPORT _____; REFERENCED OUT _____; RENEWED XX; SURVEYED IN _____

LOCATION AND COMMENTS:

SUBJECT CORNER IS LOCATED AT THE P.I. OF A CURVE IN COUNTY ROAD NO. 45120, APPROXIMATELY 40 FEET SOUTH OF THE CENTERLINE OF THE RELOCATED CENTERLINE OF SAID ROAD AND 250 FEET SOUTHWEST OF GILBERT LANE, A PRIVATE DRIVEWAY AND IN OLD ABANDOND ROAD BED OF ALPINE ROAD.

MONUMENTS AND ACCESSORIES FOUND (CONDITION AND SOURCE):

FOUND: 3/4" (PLUS) DIAMETER RUST RING, BEGINNING 18" BELOW GROUND LEVEL AND EXTENDING TO A DEPTH OF 21"±, BEING THE REMINANCE OF THAT MONUMENT SET FOR THE SUBJECT CORNER IN RECORD [02].

FOUND: 3/4" INSIDE DIAMETER IRON PIPE IN THE OLD ALPINE HIGHWAY CENTERLINE BEARING S89°58'04"E, 293.50 FEET COMPARED TO MAP NO 14-5-00012 RECORD OF N89°52'E, 293.70 FEET.

FOUND: 3/4" INSIDE DIAMETER IRON PIPE IN HIGHWAY CENTERLINE BEARING N89°55'46"W, 1501.97 FEET COMPARED TO MAP NO. 14-6-00015 RECORD OF 1501.50 FEET.

FOUND: 3/4" IRON ROD, 12" DEEP BEARING N56°15'05"E, 239.92 FEET COMPARED TO CALCULATED RECORD [20] OF N56°16'49"E, 239.87 FEET.

FOUND: 3/4" IRON ROD BEARING S82°56'41"W, 240.02 FEET COMPARED TO CALCULATED RECORD [20] OF N82°54'26"E, 239.87 FEET.

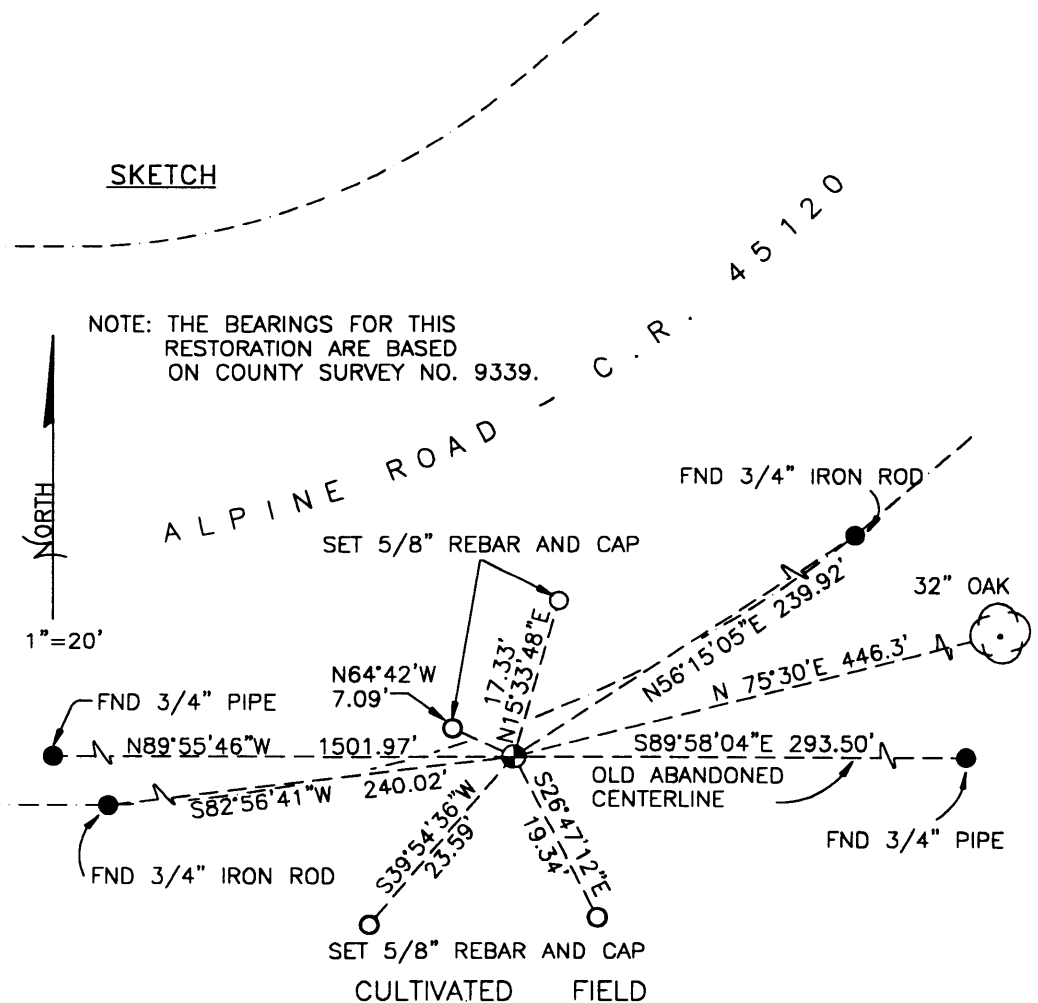
FOUND: 32" OAK WITH 2 HEALED WOUNDS FACING ROUGHLY TOWARDS THE CORNER. WE REMOVED THE OVERGROWTH ON THE LOWER WOUND AND EXPOSED AN UNMARKED FACE MADE WITH AN AXE ABOUT 80 YEARS AGO. WE ALSO REMOVED THE OVERGROWTH ON THE UPPER WOUND AND EXPOSED A LOT OF AXE WORK (CHOPPING) AT LEAST 100 YEARS OLD. NO MARKS WERE FOUND THAT WOULD IDENTIFY THIS AS THE ORIGINAL NORTHEAST BEARING TREE, OR THE TREE MARKED IN RECORD [02]. THIS TREE BEARS N 75°30'E~446.3' (12" OAK, N 76°E~432.14' AS PER RECORD [01]). RECORD [02] DOES NOT PROVIDE A DIAMETER BUT DOES IMPLY THE PIPE SET FOR THE CORNER WAS SET AT THE RECORD [01] BEARING AND DISTANCE FROM THE REMARKED TREE. THIS TREE MAY BE THE ORIGINAL AND/OR THE REMARKED ONE, BUT THE EVIDENCE IS INCONCLUSIVE. IT IS THE CONSENSUS OF PARSONS SURVEYING AND THE BENTON COUNTY SURVEYORS OFFICE THAT THIS TREE SHOULD NOT CONTROL (CHANGE) THE POSITION OF THE CORNER AS EVIDENCED BY THE RUST RING. FOR MORE INFORMATION ABOUT THIS TREE SEE THE ARBORISTS' REPORTS IN THIS FILE.

MONUMENT SET (PROCEDURES AND DESCRIPTION):

NO EVIDENCE OF THE ORIGINAL GLO MONUMENT OR BEARING TREES COULD BE FOUND AFTER A THOROUGH SEARCH OF THE AREA. SEARCHED FOR A PIPE THAT BEARS S 76°W~432.14' FROM THE 32" OAK WITHOUT SUCCESS.

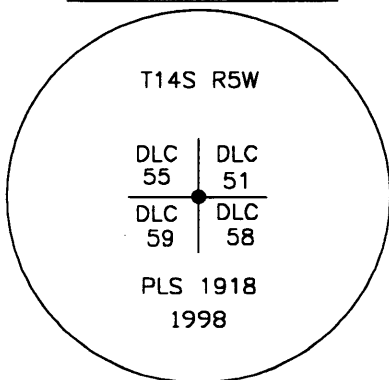
BASED ON THE PERPONDERANCE OF EVIDENCE, I HELD THE CENTER OF THE SAID FOUND RUST RING FOR THE CORNER AND SET A 2 1/2" INSIDE DIAMETER X 30" LONG, FLARED BOTTOM ALUMINUM PIPE WITH A 2 1/2" DIAMETER ALUMINUM CAP AND MAGNET RIVETED TO SAID ALUMINUM PIPE, 4" ABOVE GROUND LEVEL, MARKED AS SHOWN BELOW.

SKETCH



NOTE: THE BEARINGS FOR THIS RESTORATION ARE BASED ON COUNTY SURVEY NO. 9339.

MONUMENT DETAIL



2 1/2" ALUMINUM CAP

NEW ACCESSORIES:

- [01] SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "PARSONS PLS 1918", 6" BELOW GROUND LEVEL, N15°33'48"E, 17.33 FEET;
- [02] SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "PARSONS PLS 1918", 6" BELOW GROUND LEVEL, S26°47'12"E, 19.34 FEET;
- [03] SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "PARSONS PLS 1918", 6" BELOW GROUND LEVEL, S39°54'36"W, 23.59 FEET;
- [04] SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "PARSONS PLS 1918", 6" BELOW GROUND LEVEL, N64°42'W, 7.09 FEET; AND,
- [05] SET 6 FOOT ORANGE FIBERGLASS SURVEY MARKER POST, 3 FEET SOUTHERLY OF SET MONUMENT.

NOTES:

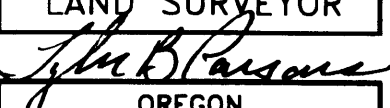
COMPASS DECLINATION IS 20° EAST. ALL MEASURED DISTANCES AND BEARINGS ARE TO THE CENTER OF THE OBJECT, UNLESS OTHERWISE NOTED.

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 BY PARSONS SURVEYING, UNDER CONTRACT TO BENTON COUNTY.

FIRM/AGENCY: PARSONS SURVEYING
ADDRESS: 1915 SE STONE STREET, CORVALLIS, OR. 97333; PH. (541)752-7515
SURVEYOR: TYLER B. PARSONS, P.L.S.
SURVEY CREW: LOUISE PARSONS, BENTON COUNTY: CURT LIESENFELT, DAVE DEAN

REGISTERED
PROFESSIONAL
LAND SURVEYOR



OREGON
JULY 18, 1980
TYLER B. PARSONS
1918

LICENSE RENEWAL 12/31/2000

Evaluation of Oregon white oak tree

Gilbert Lane, Alpine, Benton County, Oregon

31 October 1998

Prepared for:

Curt Liesenfelt, Benton County Public Works
360 SW Avery Avenue
Corvallis, OR 97333

Assignment

The consultant was asked to provide opinion about two aspects of a suspected "bearing tree" being considered by Benton County surveyors. The questions are:

- 1) Is it possible, or likely, that the tree being considered could be the tree described in survey notes from 1856 (as a 12" oak) and 1910?
- 2) Would removal of sections of the bark and wood for further examination compromise the health or structural integrity of the tree, so as to make it a hazardous tree?

Observations

The subject tree is a post-mature Oregon white oak, *Quercus garryana*, with a diameter of 32" at 4.5' (dbh). The tree is situated on the edge of a wooded hillside just above and to the side of a utility right-of-way. Vegetation around the tree is native shrub and tree growth. The canopy of the tree extends into the right-of-way and contains several large dead scaffold limbs. The general condition of the tree is fair, post-maturity, and in slow decline.

Analysis

The tree was examined on 14 October 1998. The tree was measured, photographed, and three increment borings were taken. Indications of old bark scars were visible at the base and on the trunk. The site was examined to determine if another tree, now lost, could have been the bearing tree. The uniform spread of the canopy suggests that another tree of equal size did not exist in close proximity. However, the over-arching nature of the branches indicates that a smaller tree, now gone, could have existed on the site. The road-cut and right-of-way may have required removal of an adjacent tree with no evidence remaining.

The cores extracted from the tree were examined and growth rings were counted. All three cores showed the presence of decay columns at various distances in the trunk. One core had a ring pattern found in the callus roll of wood tissue that grows over a wound. The number of growth rings counted in the longest (10") sample was approximately 140.

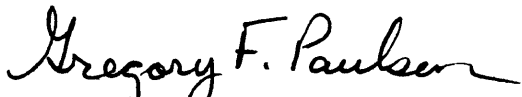
Evaluation of Oregon white oak tree
Gilbert Lane, Alpine, Benton County, Oregon

Conclusions

The physical evidence on the site, the location of the decay pockets, and the number of growth rings suggest that the subject was growing on the site in 1856 (and earlier), that the trunk was wounded repeatedly many years ago (not unusual) and that it could be the "bearing tree" in question.

In order to determine if the bearing faces, or blazes, are present on the tree, new wounds will have to be made to remove the callus growth and bark that has grown over the old wounds. If the width of the wounds does not exceed 20% of the tree's circumference, the damage to tree health and structure is considered to be minimal. Since this 32" diameter tree has a circumference of 100.5", any wounds should be less than 20" wide. The use of a wood chisel for the vertical side cuts can reduce wound width. (The assistance of a Certified Arborist is recommended.) The creation of two wounds, if necessary, in the same vertical plane will cause another decay column to form in the trunk. This amount of damage is not likely to compromise the structural integrity of the tree or create a more hazardous condition on the site.

prepared by:


Gregory F. Paulson



COPY

PUBLIC WORKS DEPARTMENT

360 SW Avery Avenue
Corvallis, OR 97333-1192

(541) 757-6821

FAX (541) 757-6891

December 3, 1998

Mrs. Angela Latta
PO Box 125
Monroe OR

SUBJECT: Potential white oak bearing tree

Dear Mrs. Latta,

Enclosed is a copy of the report prepared by Greg Paulson. He is a consulting arborist we hired to evaluate the oak tree in question. The tree is in declining health. New wounds made under the direction of a Certified Arborist will cause minimal damage to the structure and health of the tree. These wounds are not likely to cause a more hazardous condition.

Based on Mr. Paulson's report, a County survey crew consisting of myself, another staff land surveyor, our contract land surveyor, Tyler Parsons, and Mr. Paulson, are planning to remove the overgrowth on December 15, 1998, at 1:00 p.m. We regret the inconvenience to you and the additional work we need to do on the tree.

As professional land surveyors our first responsibility is to protect the welfare of the public. This responsibility extends into the future, as long as the public relies on our work. The public is best protected by a full disclosure of the facts. These facts will help us to make the proper decisions in this project and help any land surveyor in a future project with similar circumstances. If you have any questions or concerns please contact me.

Sincerely,

Curtis J. Liesenfelt, P.L.S.

BENTON COUNTY
Public Works Department
360 SW Avery Avenue
Corvallis, OR 97333-1192

CERTIFIED

P 990 710 695

MAIL

Fri. 12/4/98

Cert-

It sent certified.

We will get a

signed receipt.

Thanks

. Ross

Mrs. Angela Latta
PO Box 125
Monroe OR 97456

POSTAGE

PS Form 3800, June 1991 (Reverse)

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Print your name, address, and ZIP Code in this box •

RECEIVED
DEC - 7 1998
 BENTON COUNTY PUBLIC WORKS
 360 S.W. AVERY AVENUE
 CORMALLIS, OREGON 97333
 BENTON COUNTY
 AVERY FACILITY

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

Curt J. or Rose

I also wish to receive the following services (for an extra fee):

- 1. Addressee's Address
- 2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

*Mrs. Angela Latta
PO Box 125
Monroe OR 97456*

4a. Article Number

P 990 710 695

4b. Service Type

- Registered Certified
- Express Mail Insured
- Return Receipt for Merchandise COD

7. Date of Delivery

12-5-98

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X [Signature]

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

Post-examination report: Evaluation of Oregon white oak tree
Gilbert Lane, Alpine, Benton County, Oregon

11 January 1999 (to be considered with the initial report of 13 October 1998)

Prepared for:
Curt Liesenfelt, Benton County Public Works
360 SW Avery Avenue
Corvallis, OR 97333

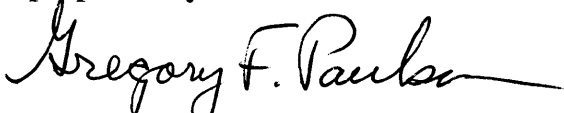
Procedure and observations

The consultant assisted in the internal examination of the wood of the subject tree on the afternoon of 15 December 1998. Bore cuts were made and sections of wood removed in areas behind old bark scars at the base and on the trunk. Remarkably, evidence of man-made wounds was found in the wood at varying depths in each of the suspected locations. The limited nature of the wounds together with the characteristic cut or burned "faces", suggest that this tree was marked repeatedly over the last 150 years.

Two wounds were of special interest: the lowest, most recent face, and the deeper, highest face. The lowest face was found at a depth of 3 inches beneath the bark. A close correlation to the date of the last survey "blaze" was obtained by a count of the growth rings outward to the cambium and bark. Under magnification seventy-eight (78) growth rings were counted. Some error (non-visible growth increments) exists due to the callus growth over the wound. The upper wound, with obvious axe marks, was found at a depth of 6 inches, which would date it much earlier than the lower face. No count was made of these growth rings, but extrapolation from the lower wood would suggest that the upper wound was made approximately 150 years ago.

In yielding its record from the past, the tree's stem has been opened to potential decay. However, the sound condition of the trunk wood, along with the undisturbed portion of the stem should provide more than adequate support for this tree for many years to come.

prepared by:



Gregory F. Paulson, ASCA



PUBLIC WORKS DEPARTMENT

360 SW Avery Avenue
Corvallis, OR 97333-1192

COPY

(541) 757-6821
FAX (541) 757-6891

February 23, 1999

Mrs. Angela Latta
PO Box 125
Monroe OR 97456

SUBJECT: Potential White Oak Bearing Tree

Dear Mrs. Latta,

Enclosed is a copy of our final corner restoration report and a copy of the post-examination report by Greg Paulson, the consulting arborist.

On behalf of the County I want to thank you for your cooperation. If we can be of further service to you in this matter please let me know.

Sincerely,

Curtis J. Liesenfelt
Land Surveyor