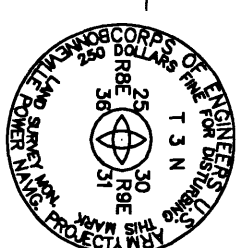


RECORD OF SURVEY

LOCATED IN THE JAMES M. FINDLEY D.L.C. NO. 39
IN SECTION 36, TOWNSHIP 3 NORTH, RANGE 8 EAST
& THE JAMES M. FINDLEY D.L.C. NO. 37 IN SECTION 31,
TOWNSHIP 3 NORTH, RANGE 9 EAST, W.M.
SKAMANIA COUNTY, WASHINGTON

SECTION CORNER NOT TIED THIS SURVEY FOR REFERENCE ONLY
US ARMY CORP OF ENGINEERS BRASS CAP IN CONCRETE



SEC. 36

SEC. 31

CALCULATED POSITION
PER 1878 MCCORMICK SURVEY
SURVEY REF. #5

S89°12'02"W 5280.00'
(BLM S89°43'W 79.86 CH./5280.76) 1982 BLM RE-SURVEY SURVEY REF. #1
[G.L.O. WEST 80 CH./5280] 1878 MCCORMICK SURVEY REF. #5

(BLM S00°27' W 29.515 CH./ 1947.99')

S89°12'02"W 3512.89'
(BLM S89°43'W 53.11CH./3505.28) 1982 BLM RE-SURVEY
[G.L.O. WEST 52.50 CH./3465] 1878 MCCORMICK SURVEY REF. #5

S89°12'02"W 1767.48' CALCULATED
(BLM S89°43'W 28.79CH./1767.48)
[G.L.O. WEST 27.50 CH./1815] SURVEY REF. #5

FOUND NE CORNER FINDLEY D.L.C.
US ARMY CORP OF ENGINEERS/BPA 1935
3-5/4" BRASS CAP IN CONCRETE



FINDLEY D.L.C. 39

NORTH LINE D.L.C.

660 FEET
(10 CHAINS)

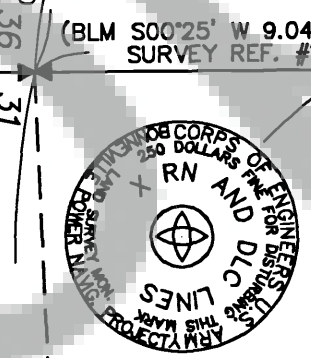
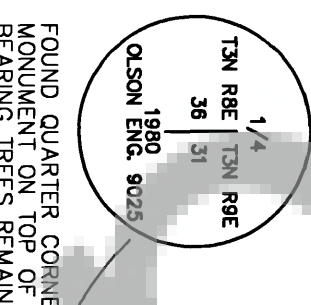
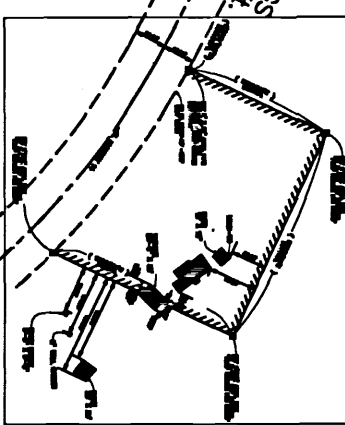
WEST LINE D.L.C.

POINT OF BEGINNING
FOR LEGAL DESCRIPTION
WARRANTY DEED
BOOK 152, PAGE 873

(SOUTH 35.25 CH.)
SURVEY REF. #5

CL HWY 14

PAST OF BEARINGS
(S87°51'00"E 560.00ft.)



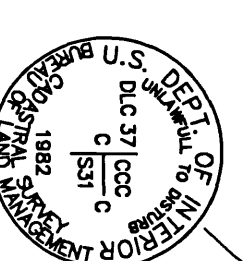
FOUND US ARMY CORP OF ENGINEERS
3-1/4" BRASS CAP ON 1-1/2" IRON PIPE
LINE OF THE FINDLEY D.L.C.
(IN SIDE AREA)

FINDLEY D.L.C. 37

S87°25'02"W 1772.87' CALCULATED
(BLM S88°13'W 26.88 CH./1772.76)
SURVEY REF. #1

N00°48'40"W 550.14'
(BLM SOUTH 8.34 CH./550.44)
SURVEY REF. #1

EAST LINE D.L.C.

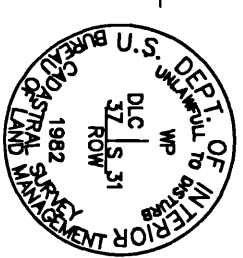


FOUND BLM CLOSING CORNER
INTERSECTION OF D.L.C.
EAST LINE WITH EAST WEST
3-1/4" ALUMINUM CAP
N19°16'14"E 0.32'

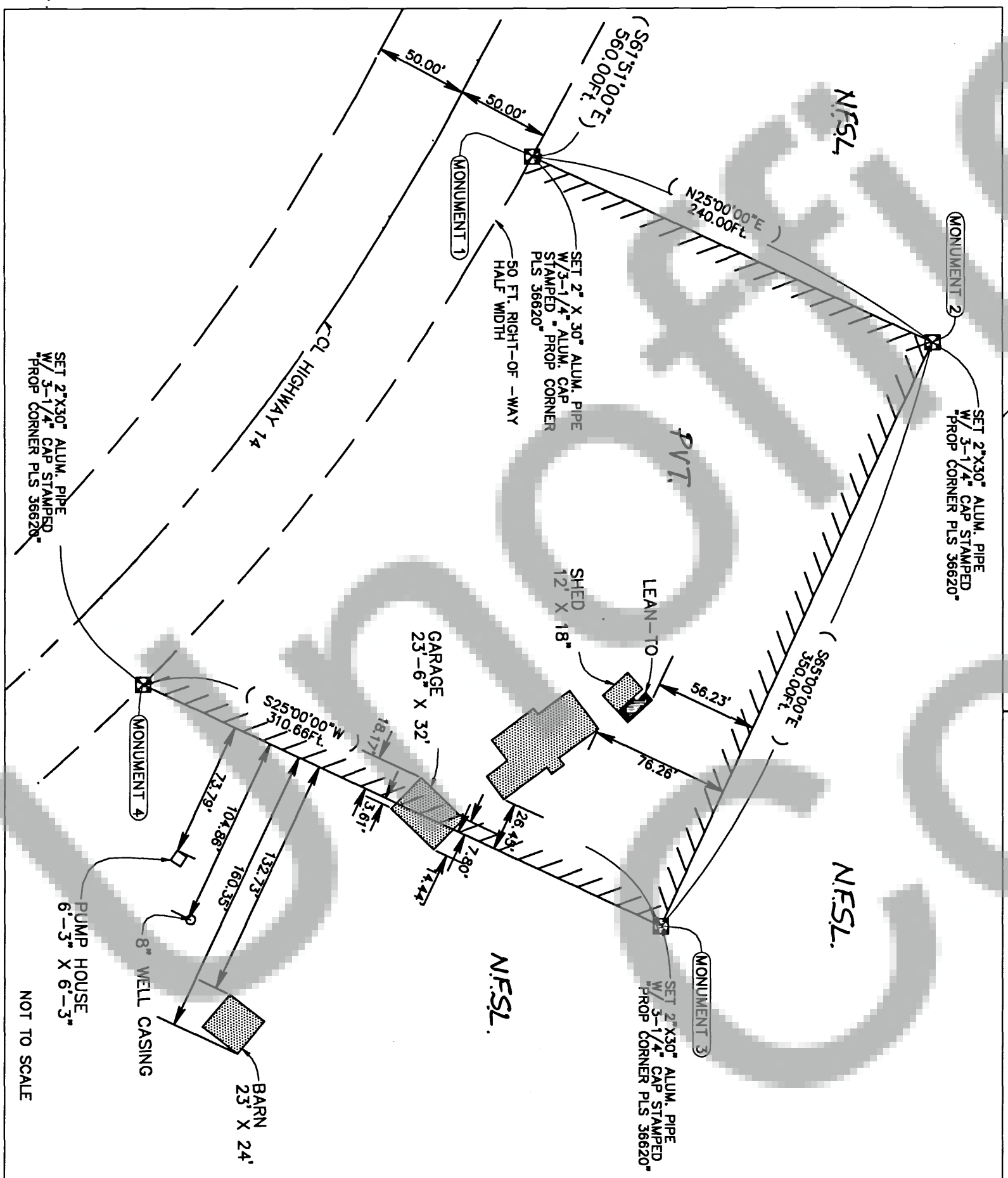
N00°47'58"W 2084.81ft.
(BLM SOUTH 31.625 CH./2087.25')
SURVEY REF. #1
(BLM SOUTH 40.44 CH./2669.04')
SURVEY REF. #1
[G.L.O. SOUTH 40 CH./ 2640']
SURVEY REF. #5

EAST LINE D.L.C.

FOUND BLM 2" BRASS CAP
SET IN 1982 RE-SURVEY
@ STATE HWY 14 R.O.W
INTERSECTION WITH THE EAST
LINE OF FINDLEY D.L.C.



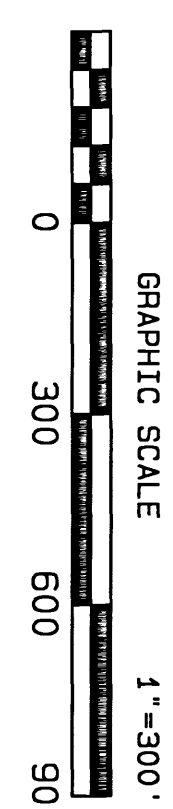
MEANDER LINE



LEGEND

- FINDLEY D.L.C. BOUNDARY
- MEANDER LINE
- HIGHWAY CENTERLINE
- 1/4 SECTION LINES
- SECTION LINES
- PROPERTY LINE BRUSHED, BLAZED & POSTED
- HIGHWAY RIGHT-OF-WAY LINE
- () DEED OR RECORD INFORMATION

- ☒ SET 2"x30" ALUMINUM MONUMENT WITH 3 1/4" ALUM. CAP STAMPED AS SHOWN
- FOUND MONUMENT AS DESCRIBED
- CALCULATED POSITION
- ✕ SECTION CORNER
- ✕ 1/4 CORNER



SHEET 1 OF 2

ST. PIERRE
BOUNDARY SURVEY

ROUSE SURVEYING, INC.
4900 N.E. 229TH ST.
RIDGEFIELD, WA 98642

B-MAIL: ROUSESURVEY@CENTURYLINK.NET

03/15/2013

RECORD OF SURVEY

LOCATED IN THE JAMES M. FINDLEY D.L.C. NO. 39
IN SECTION 36, TOWNSHIP 3 NORTH, RANGE 8 EAST
& THE JAMES M. FINDLEY D.L.C. NO. 37 IN SECTION 31,
TOWNSHIP 3 NORTH, RANGE 9 EAST, W.M.
SKAMANIA COUNTY, WASHINGTON

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO SURVEY, MONUMENT AND POST THE BOUNDARY OF THE PROPERTY AS DESCRIBED IN THE WARRANTY DEED AS RECORDED IN SKAMANIA COUNTY RECORDS IN BOOK 163 AT PAGE 528. THE SURVEY WAS PERFORMED USING A MIX OF STATIC G.P.S., R.T.K. G.P.S. AND CLOSED LOOP TRAVERSES USING TRIMBLE R8 G.P.S. RECEIVERS AND A TRIMBLE 5601, 1 SECOND, TOTAL STATION. THE PROPERTY SURVEYED LIES IN THE JAMES M. FINDLEY DONATION LAND CLAIM'S NO. 37 & 39, WHICH ARE LOCATED IN TOWNSHIP 3 NORTH, SECTION 36, RANGE 8 EAST & SECTION 31, RANGE 9 EAST BY THE ONLY MONUMENTATION RECOVERED OF THE D.L.C. WAS THAT WHICH HAS BEEN PERPETUATED BY THE U.S. ARMY CORP OF ENGINEERS IN 1935 AND THE B.L.M. IN 1982. THE MONUMENTS RECOVERED WERE: THE RANGE LINE INTERSECTION BETWEEN SECTIONS 31 & 36 AND THE NORTH LINE OF THE D.L.C. ALSO PERPETUATED BY THE U.S.A.C.E. IN 1935; THE CLOSING CORNER INTERSECTING THE CENTER OF SECTION 31 LINE AND THE EAST LINE OF THE D.L.C. SET BY THE BUREAU OF LAND MANAGEMENT IN 1982; THE EAST LINE OF THE D.L.C. INTERSECTING THE NORTH RIGHT-OF-WAY OF HIGHWAY 14 ALSO SET BY THE B.L.M. IN 1982. THERE WERE MULTIPLE ATTEMPTS MADE TO SET ADDITION STATIC & R.T.K. G.P.S. CONTROL POINTS AND TO SEARCH FOR THE NORTHWEST SOUTHWEST, SOUTHEAST CORNERS. TO ESTABLISH THE WEST LINE OF THE D.L.C. I HELD THE THE MONUMENTS SET ALONG THE EAST LINE OF THE D.L.C. FROM THE NORTH RIGHT-OF-WAY LINE OF HIGHWAY 14 TO THE NORTHEAST CORNER OF THE D.L.C. THE LINE WAS THEN OFFSET 80 CHAINS TO THE WEST AND RAN ON A BEARING PARALLEL TO THE EAST LINE OF THE D.L.C. THE NORTH LINE OF THE D.L.C. WAS ESTABLISHED ON A BEARING 90 DEGREES FROM THE BEARING OF THE EAST LINE OF THE D.L.C. AS SHOWN ON THE ORIGINAL PLAT AND SURVEY REFERENCE NO. 4 PLAT AS BEARING DUE NORTH & DUE WEST. NUMEROUS ATTEMPTS WERE MADE TO MAKE THE WASHINGTON DEPARTMENT OF TRANSPORTATION ROAD MAP TANGENT AND CURVE DATA FIT THE EXISTING CENTERLINE WITHOUT SUCCESS. ROUGHLY A MILE OF THE CENTERLINE STRIPE OF HIGHWAY 14 WAS LOCATED BY USING R.T.K. G.P.S. AND RADIAL TIES USING A ROBOTIC TOTAL STATION. TO ESTABLISH THE NORTH RIGHT-OF-WAY I HELD THE EXISTING CENTERLINE STRIPE AS-BUILT AND OFFSET IT 50 FEET TO THE NORTH. THE NORTH AND WEST AREAS OF THE D.L.C. LIE IN OR ADJACENT TO THE WIND MT. & COLLINS PT. SLIDE AREA AND ARE SUBJECT TO DYNAMIC. THE SLIDE MOVEMENT MAY ACCOUNT FOR THE DISCREPANCY IN LOCATION OF THE U.S.A.C.E. MONUMENT FOUND ALONG THE NORTH LINE OF THE D.L.C.

METHOD OF SURVEY

ALL PRIMARY CONTROL POINTS WERE TIED USING STATIC G.P.S. OBSERVATIONS RANGING FROM 20 MINUTES TO OVER 2 HOURS. THEY WERE THEN CORRECTED WITH N.G.S. O.P.U.S. POSITIONS. A FIELD TRAVERSE WAS THEN PERFORMED SETTING POINTS CLOSE TO ACTUAL LINE FOR BRUSHING, MONUMENTING AND POSTING. THE DISTANCES SHOWN ARE GROUND DISTANCES.

BASIS OF BEARINGS

THE ORIGINAL O.P.U.S. CORRECTED COORDINATES WERE IN THE REFERENCE FRAME: NAD 83 (GORS 96/EP000:2002.0000) WASHINGTON STATE PLANE COORDINATE SYSTEM SOUTH ZONE. US FEET. AFTER ALL OF THE BUILDING LOCATIONS, SITE IMPROVEMENTS, HIGHWAY CENTERLINE, AND CONTROL TIES WERE COMPLETED THE CONTROL WAS ROTATED (-01°39'54") ABOUT CONTROL POINT #3 O.P.U.S. TO FIT THE BEARING OF THE HIGHWAY TANGENT (660 FEET EAST OF WEST LINE OF THE FINDLEY D.L.C. TO THE SOUTHWEST CORNER OF SAID PARCEL) AS SHOWN ON WARRANTY DEED RECORDED IN BOOK 152 AT PAGE 873 AS S61°51'00"E.

SURVEY REFERENCES

- 1) U.S. DEPARTMENT OF THE INTERIOR B.L.M., DEPENDENT RESURVEY, SURVEY AND SUBDIVISION OF SECTION, TOWNSHIP 3 NORTH RANGE 9 EAST, WILLAMETTE MERIDIAN DATED SEPTEMBER 3, 1983
- 2) WSDOT SR 14 RIGHT-OF-WAY PLANS COOKS TO COLLINS APPROVED APRIL 14, 1931
- 3) WSDOT SR 14 SUPERCEDED RIGHT-OF-WAY PLANS COOKS TO COLLINS DATED, JUNE 24, 1914 SUPERCEDED 09/18/2008
- 4) OREGON, WASHINGTON RAILROAD & NAVIGATION CO. PROPERTY PLAT IN JAMES M. FINDLEY D.L.C. DATED JUNE, 1903 ON FILE AT WSDOT HQ. DRAWER 6-A COOK TO COLLINS SR 14/77
- 5) GLO SURVEY OF JAMES M. FINDLEY D.L.C. BY E. P. MCMORMICK APPROVED BY SURVEYOR GENERAL W. MCMICKEN AUGUST 13, 1878

THIS PLAT EXAMINED AND ACCEPTED FOR THE UNITED STATES FOREST SERVICE THIS 16th DAY OF March 2013.
CONTRACTING OFFICER'S REPRESENTATIVE [Signature] DATE 3-8-13
I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE COLUMBIA RIVER GORGE NATIONAL SCENIC AREA. 3/19/2013
AREA MANAGER [Signature] DATE

SURVEYOR'S CERTIFICATE

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN THE CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE REQUEST OF THE U.S.D.A. FOREST SERVICE GIFFORD PINCHOT NATIONAL FOREST IN SEPTEMBER 2011.

[Signature]
TIMOTHY P. ROUSE, PROFESSIONAL LAND SURVEYOR # 36620

AUDITOR'S CERTIFICATE

FILED FOR RECORD THIS 25th DAY OF March 2013 AT 10:21 AM AS AUDITOR'S FILE # 2013.000.565

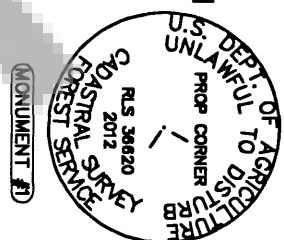
AT THE REQUEST OF ROUSE SURVEYING, INC.

[Signature]
SKAMANIA COUNTY AUDITOR Deputy

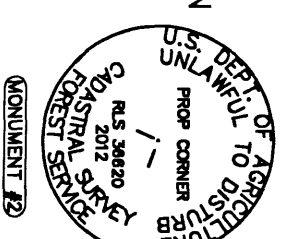
SET MONUMENT REFERENCES

(MONUMENT #1)
SET PROPERTY CORNER
2"x30" ALUMINUM MONUMENT
W/ 3-1/4" ALUM. CAP STAMPED AS SHOWN

REFERENCES:
SET 5/8"x30" REBAR W/ 2" ALUM. CAP
STAMPED "ROUSE 36620", N51E, 17.73ft.
SET NAIL IN SOUTH SIDE CENTER
OF 6" PONDEROSA PINE, S76E, 17.00ft.

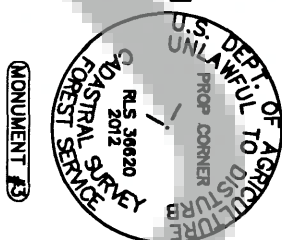


(MONUMENT #2)
SET PROPERTY CORNER
2"x30" ALUMINUM MONUMENT
W/ 3-1/4" ALUM. CAP STAMPED AS SHOWN

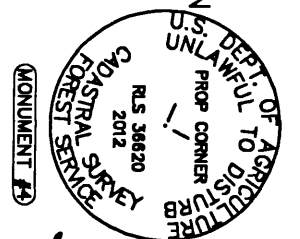


(MONUMENT #3)
SET PROPERTY CORNER
2"x30" ALUMINUM MONUMENT
W/ 3-1/4" ALUM. CAP STAMPED AS SHOWN

REFERENCES:
SET NAIL ON EAST SIDE CENTER
OF A 14" FIR, N33E, 5.84ft.
SET NAIL ON NORTH SIDE CENTER
OF A 25" FIR, S39E, 21.39ft.



(MONUMENT #4)
SET PROPERTY CORNER
2"x30" ALUMINUM MONUMENT
W/ 3-1/4" ALUM. CAP STAMPED AS SHOWN



DEED REFERENCES

- 1) UPRR TO WASH. STATE, APRIL 27, 1938, AUDITOR'S #25557
- 2) MCNEEL TO COLLINS, JUNE 18, 1957, BOOK 43, PAGE 387 (WARRANTY DEED)
- 3) MCNEEL TO COLLINS, MAY 3, 1960, BOOK 47, PAGE 174 (REAL ESTATE CONTRACT)
- 4) MCNEEL TO COLLINS, JULY 1, 1963, BOOK 51, PAGE 396 (WARRANTY DEED)
- 5) COLLINS TO S.D.S. CO., MARCH 21, 1973, BOOK 65, PAGE 30 (WARRANTY DEED)
- 6) S.D.S. CO. TO USA, OCTOBER 11, 1995, BOOK 152, PAGE 873 (WARRANTY DEED)
- 7) LONG TO ST. PIERRE, BOOK 163, PAGE 528 (WARRANTY DEED)
- 8) UPRR TO MCNEEL, 1949, AUDITOR'S FILE NO. 40065 (WARRANTY DEED)
- 6) S.D.S. CO. TO U.S.A., OCTOBER 11, 1995, BOOK 152, PAGE 873 (WARRANTY DEED)

SHEET 2 OF 2

ST. PIERRE
BOUNDARY SURVEY
ROUSE SURVEYING, INC.

4900 N.E. 229TH ST.
RIDGEFIELD, WA 98642

E-MAIL: ROUSESURVEY@CENTURYLINK.NET



3/15/2013

SURVEYED
02/19/2012 -
10/15/2012