

TERRA SURVEYING  
**BOUNDARY SURVEY**  
 for  
**HOOD RIVER COUNTY FORESTRY DEPARTMENT**

HOOD RIVER COUNTY  
 SURVEYOR'S OFFICE

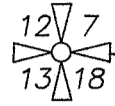
CS# 2023014

DATE FILED: 3/30/2023

BY: *AS*

FOUND 3" BRASS CAP WITH  
 IRON PEG IN MONUMENT BOX  
 AT NORTHWEST CORNER,  
 SECTION 18. SEE L.C. 42

LOCATION OF SURVEY:  
 TAX LOT 300 IS LOCATED IN THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER  
 OF SECTION 18 AND AS WELL AS THE SOUTHWEST QUARTER OF THE NORTHEAST  
 QUARTER OF SECTION 18, TOWNSHIP 1 NORTH, RANGE 10 EAST OF THE WILLAMETTE  
 MERIDIAN IN THE COUNTY OF HOOD RIVER AND STATE OF OREGON.



BASIS OF BEARING  
 N 87°33'13" W  
 2695.73' (C.S. 92024=2696.22')

FOUND 2" ALUMINUM PIPE  
 WITH ALUMINUM CAP AT THE  
 NORTH QUARTER SECTION 18.  
 SLIGHTLY BENT AND CAP  
 DAMAGED. SEE L.C. 810

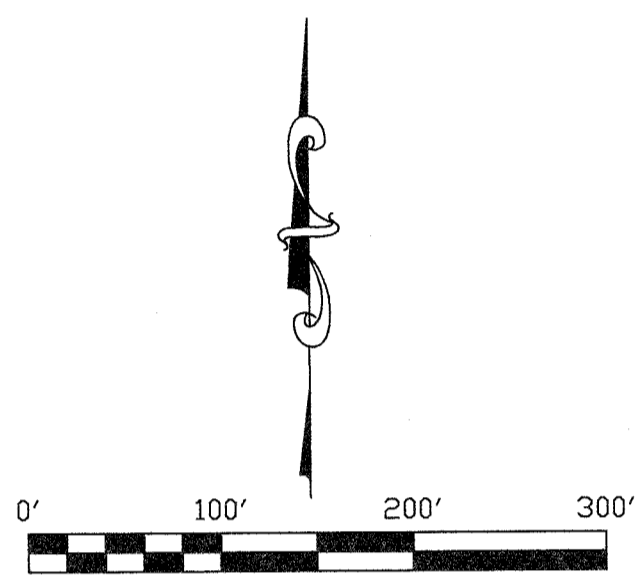
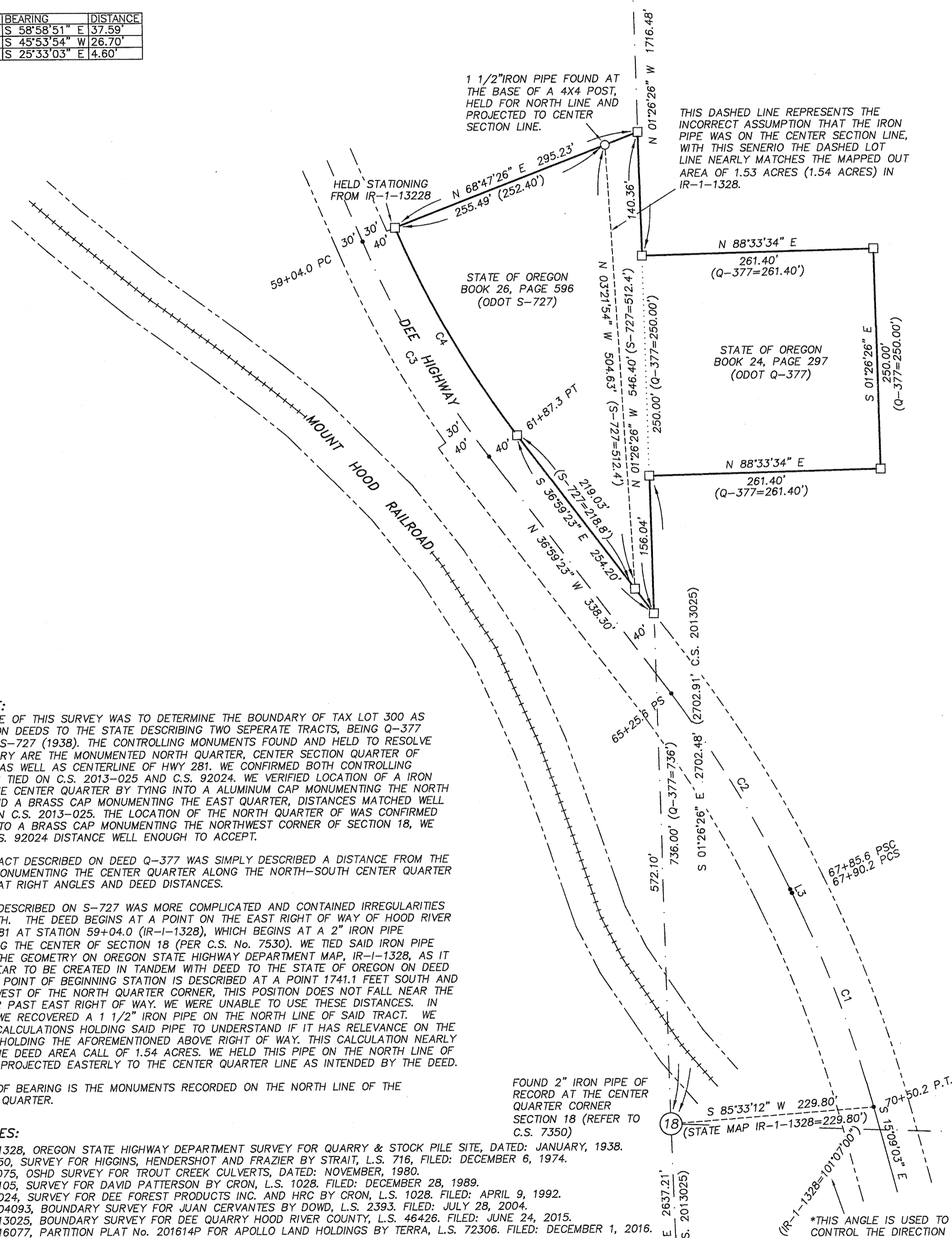
| CURVE | RADIUS  | ARC     | CHORD BRG     | CHORD LEN. | DELTA     |
|-------|---------|---------|---------------|------------|-----------|
| C1    | 1432.39 | 260.00' | S 20°21'03" E | 259.64'    | 10°24'00" |
| C2    | 1432.39 | 260.00' | S 30°45'03" E | 259.64'    | 10°24'00" |
| C3    | 1145.78 | 283.30' | N 29°54'23" W | 282.58'    | 14°10'00" |
| C4    | 1109.27 | 275.47' | S 29°51'52" E | 274.76'    | 14°13'43" |

| LINE | BEARING       | DISTANCE |
|------|---------------|----------|
| L1   | S 58°58'51" E | 37.59'   |
| L2   | S 45°53'54" W | 26.70'   |
| L3   | S 25°33'03" E | 4.60'    |

OWNER:  
 HOOD RIVER COUNTY  
 HOOD RIVER, OR  
 97031

ZONING:  
 F-2  
 PRIMARY FOREST

CS# 2023014



SCALE: 1" = 100'  
 BASIS OF BEARING:  
 OREGON STATE PLANE - NORTH ZONE (3601)  
 GRID BEARINGS AND INTERNATIONAL FEET

TAX LOT 100  
 1N-10E-18

**NARRATIVE:**  
 THE PURPOSE OF THIS SURVEY WAS TO DETERMINE THE BOUNDARY OF TAX LOT 300 AS  
 DESCRIBED ON DEEDS TO THE STATE DESCRIBING TWO SEPERATE TRACTS, BEING Q-377  
 (1934) AND S-727 (1938). THE CONTROLLING MONUMENTS FOUND AND HELD TO RESOLVE  
 THE BOUNDARY ARE THE MONUMENTED NORTH QUARTER, CENTER SECTION QUARTER OF  
 SECTION 18 AS WELL AS CENTERLINE OF HWY 281. WE CONFIRMED BOTH CONTROLLING  
 CORNERS AS TIED ON C.S. 2013-025 AND C.S. 92024. WE VERIFIED LOCATION OF A IRON  
 PIPE FOR THE CENTER QUARTER BY TYING INTO A ALUMINUM CAP MONUMENTING THE NORTH  
 QUARTER AND A BRASS CAP MONUMENTING THE EAST QUARTER, DISTANCES MATCHED WELL  
 WITH TIES ON C.S. 2013-025. THE LOCATION OF THE NORTH QUARTER OF WAS CONFIRMED  
 BY TYING INTO A BRASS CAP MONUMENTING THE NORTHWEST CORNER OF SECTION 18, WE  
 MATCHED C.S. 92024 DISTANCE WELL ENOUGH TO ACCEPT.

FOR THE TRACT DESCRIBED ON DEED Q-377 WAS SIMPLY DESCRIBED A DISTANCE FROM THE  
 IRON PIPE MONUMENTING THE CENTER QUARTER ALONG THE NORTH-SOUTH CENTER QUARTER  
 LINE, THEN AT RIGHT ANGLES AND DEED DISTANCES.

THE TRACT DESCRIBED ON S-727 WAS MORE COMPLICATED AND CONTAINED IRREGULARITIES  
 TO DEAL WITH. THE DEED BEGINS AT A POINT ON THE EAST RIGHT OF WAY OF HOOD RIVER  
 HIGHWAY #281 AT STATION 59+04.0 (IR-1-1328), WHICH BEGINS AT A 2" IRON PIPE  
 MONUMENTING THE CENTER OF SECTION 18 (PER C.S. No. 7530). WE TIED SAID IRON PIPE  
 AND USED THE GEOMETRY ON OREGON STATE HIGHWAY DEPARTMENT MAP, IR-1-1328, AS IT  
 WOULD APPEAR TO BE CREATED IN TANDEM WITH DEED TO THE STATE OF OREGON ON DEED  
 S-727. THE POINT OF BEGINNING STATION IS DESCRIBED AT A POINT 1741.1 FEET SOUTH AND  
 92.5 FEET WEST OF THE NORTH QUARTER CORNER, THIS POSITION DOES NOT FALL NEAR THE  
 CURRENT OR PAST EAST RIGHT OF WAY. WE WERE UNABLE TO USE THESE DISTANCES. IN  
 THE FIELD, WE RECOVERED A 1 1/2" IRON PIPE ON THE NORTH LINE OF SAID TRACT. WE  
 RAN AREA CALCULATIONS HOLDING SAID PIPE TO UNDERSTAND IF IT HAS RELEVANCE ON THE  
 BOUNDARY, HOLDING THE AFOREMENTIONED ABOVE RIGHT OF WAY. THIS CALCULATION NEARLY  
 MATCHED THE DEED AREA CALL OF 1.54 ACRES. WE HELD THIS PIPE ON THE NORTH LINE OF  
 TRACT AND PROJECTED EASTERLY TO THE CENTER QUARTER LINE AS INTENDED BY THE DEED.

THE BASIS OF BEARING IS THE MONUMENTS RECORDED ON THE NORTH LINE OF THE  
 NORTHWEST QUARTER.

**REFERENCES:**

- MAP IR-1-1328, OREGON STATE HIGHWAY DEPARTMENT SURVEY FOR QUARRY & STOCK PILE SITE, DATED: JANUARY, 1938.
- C.S. No. 7350, SURVEY FOR HIGGINS, HENDERSHOT AND FRAZIER BY STRAIT, L.S. 716, FILED: DECEMBER 6, 1974.
- C.S. No. 81075, OSHD SURVEY FOR TROUT CREEK CULVERTS, DATED: NOVEMBER, 1980.
- C.S. No. 89105, SURVEY FOR DAVID PATTERSON BY CRON, L.S. 1028, FILED: DECEMBER 28, 1989.
- C.S. No. 92024, SURVEY FOR DEE FOREST PRODUCTS INC. AND HRC BY CRON, L.S. 1028, FILED: APRIL 9, 1992.
- C.S. No. 2004093, BOUNDARY SURVEY FOR JUAN CERVANTES BY DOWD, L.S. 2393, FILED: JULY 28, 2004.
- C.S. No. 2013025, BOUNDARY SURVEY FOR DEE QUARRY HOOD RIVER COUNTY, L.S. 46426, FILED: JUNE 24, 2015.
- C.S. No. 2016077, PARTITION PLAT No. 201614P FOR APOLLO LAND HOLDINGS BY TERRA, L.S. 72306, FILED: DECEMBER 1, 2016.

DEEDS RECORDED IN HOOD RIVER COUNTY RECORDS:  
 BARGAIN AND SALE DEED RECORDED ON MAPS IR-1328, 4B-28-18, JUNE 13, 1938.  
 WARRANTY DEED RECORDED ON MAPS IR-1328, 4B-28-18, FEBRUARY 13, 1938.

**LEGEND:**

- FOUND MONUMENT, AS NOTED
- ⊗ FOUND 1 1/2" BRASS CAP REFERENCE MONUMENTS
- CALCULATED CENTERLINE STATION, BASED ON ODOT MAP No. I-R-1-1328
- CALCULATED POSITION
- L.C. COUNTY LAND CORNER CARD
- HRC HOOD RIVER COUNTY
- ( ) SURVEY OR DEED DISTANCE

FOUND 1 1/2" SQUARE BOLT  
 AT SOUTH QUARTER CORNER  
 SECTION 18. BOLT IS  
 APPROXIMATELY 1' BELOW  
 SURFACE OF PRIVATE DRIVE,  
 SEE L.C. 842.

FOUND 3 1/2" BRASS CAP AT  
 EAST QUARTER CORNER SECTION  
 18 AND FOUND 2 1 1/2" BRASS  
 CAPS REFERENCING SAID 1/4  
 CORNER. (C.S. 2013025)  
 SEE L.C. 1196.

**REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR**

*Erik M. Carlson*

OREGON  
 December 30, 2005  
**ERIK M. CARLSON**  
 72306

Expires: December 31, 2023

**TERRA SURVEYING**

DATE: March 2, 2023  
 SCALE: 1" = 100'  
 PROJECT: 23006BOUNDARY  
 ASSESSORS MAP: 01N-10E-18 T.L. 300  
 P.O. BOX 617  
 HOOD RIVER, OREGON 97031  
 PHONE: (541) 386-4531  
 E-Mail: terra@gorge.net  
 www.terrandsurveying.com