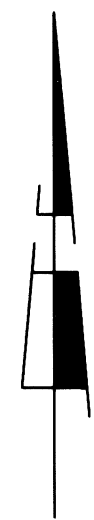


A DEPENDENT SURVEY for  
 Weyerhaeuser South Valley Timberlands  
 within the W.1/2 and the SE.1/4 of  
SECTION 28, and of the SW.1/4 SW.1/4 of  
SECTION 27, T37S R2E, W.M.  
 as situated within  
JACKSON COUNTY, OREGON  
 November 11, 2016

**FILED**  
 Date 3/21/17 By PB  
 This Survey Consists Of:  
 2 sheet(s) Map  
 8 page(s) Narrative  
 JACKSON COUNTY  
 SURVEYOR



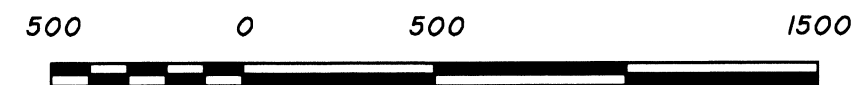
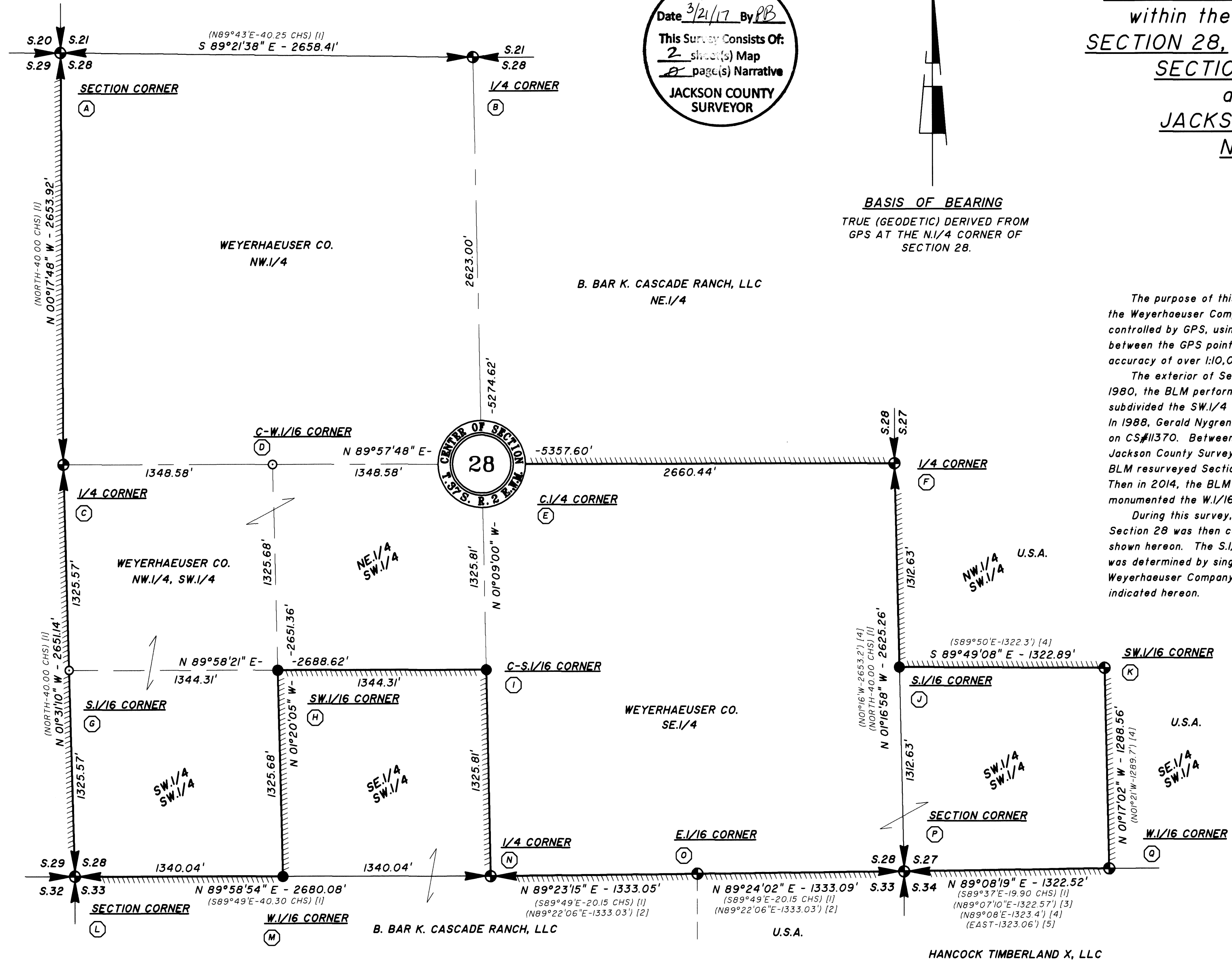
**BASIS OF BEARING**  
 TRUE (GEODETIC) DERIVED FROM  
 GPS AT THE N.1/4 CORNER OF  
 SECTION 28.

**NARRATIVE**

The purpose of this survey was to determine certain boundaries of land owned by the Weyerhaeuser Company within Sections 27 and 28, T37S R2E. This survey was controlled by GPS, using a "Leica GPS system I200". Closed traverses were then run between the GPS points, using a "Leica TS06+" total station, obtaining a relative accuracy of over 1:10,000.

The exterior of Sections 27 and 28 were originally surveyed in 1881 by the GLO. In 1980, the BLM performed an administrative survey of Section 27, at which time they subdivided the SW.1/4 thereof, establishing the exterior corners of the SW.1/4 SW.1/4. In 1988, Gerald Nygren surveyed the South line of said SW.1/4 of Section 27, as shown on CS#11370. Between 1973 and 1974, all the GLO corners were remonumented by the Jackson County Surveyor, as described in the county's corner records. In 2013, the BLM resurveyed Section 33, at which time they set the E.1/16th along the North line. Then in 2014, the BLM resurveyed portions of Section 27, at which time they monumented the W.1/16th along the South line thereof.

During this survey, all the controlling corners needed were found. The SW.1/4 of Section 28 was then calculated and the corners around the SE.1/4 SW.1/4 were set as shown hereon. The S.1/16th corner between Sections 27 and 28 could not be found and was determined by single proportion. The requested boundary lines for the Weyerhaeuser Company were then marked with stakes, painted blazes and flagging as indicated hereon.



SCALE: 1 inch = 500 feet

**SURVEY REFERENCES (SR)**


- [1] 1881 SURVEY BY THE GLO, BY M.L. McCALL UNDER CONTRACT 360
- [2] 2013 SURVEY BY THE BLM, BY KEVIN G. MULDER UNDER GROUP 2714
- [3] 2014 SURVEY BY THE BLM, BY KEVIN G. MULDER UNDER GROUP 2760
- [4] 1980 "ADMINISTRATIVE SURVEY" OF SECTION 27, BY THE BLM
- [5] 1988 SURVEY BY GERALD V. NYGREN, LS-1035, FILED AS CS NO. 11370
- [6] REFER TO THE CORNER NOTES BY THE JACKSON COUNTY SURVEYOR

- LEGEND**
- ⊕ = A corner FOUND or established during a previous survey, as described.
  - = A new corner SET during this survey as described.
  - ⊙ = A corner calculated only--not set this survey
  - ( ) = A Bearing and/or Distance of record
  - R/C = A rebar with stamped plastic surveyor's cap
  - GIP = Galvanized Iron Pipe
  - IP = Iron Pipe
  - SR [X] = Survey Reference No.
  - BLM = U.S. dept. of the Interior Bureau of Land Management
  - GLO = U.S. General Land Office (original survey)
  - ▬▬▬ = A boundary line marked during this survey with stakes, orange painted blazes and orange flagging.

T37S R2E TL7400, 7600  
 Mar 15, 2017 - 1:02pm  
 C:\Carlson Projects\600 JDBS\16-640\16-640.dwg

REGISTERED PROFESSIONAL LAND SURVEYOR  
 CALVIN J. HAMPTON  
 DECEMBER 2, 1983  
 CALVIN J. HAMPTON 2069  
 EXPIRES: 6/30/2017

**HAMPSTUR CORPORATION**

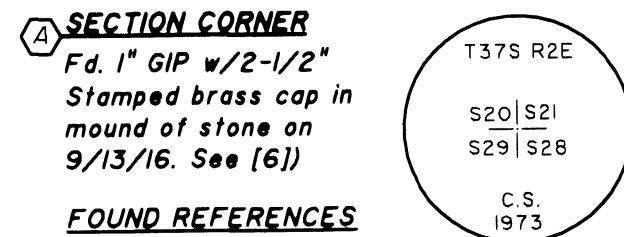


Calculated by : CJH  
 Checked by : CJH/PRG  
 Drawn by : TLG  
 Completion date : 11/11/2016  
 Field Book no. : 16-640  
 Drawing No. : 16-640.DWG  
 HAMPSTUR JOB no. : 16-640  
 Sheet no. 1 of 2

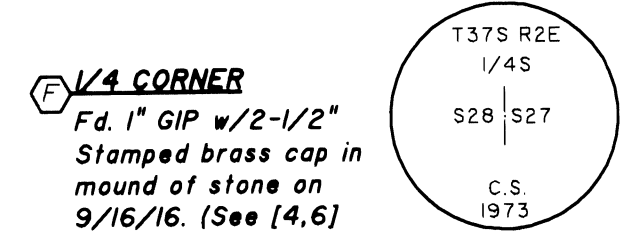
P.O. Box 368  
 Kelso, Washington 98626  
 Phone: (360) 423-8166

A DEPENDENT SURVEY for  
Weyerhaeuser South Valley Timberlands  
 within the W.1/2 and the SE.1/4 of  
SECTION 28, and of the SW.1/4 SW.1/4 of  
SECTION 27, T37S R2E, W.M.  
 as situated within  
JACKSON COUNTY, OREGON  
 November 11, 2016

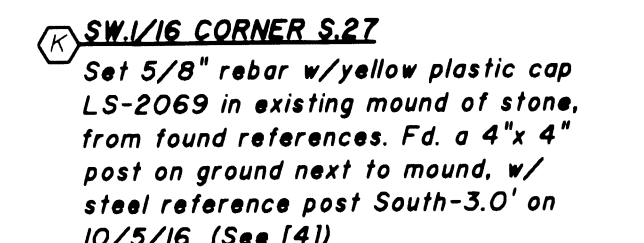
**FILED**  
 Date 3/21/17 By RB  
 This Survey Consists Of:  
2 sheet(s) Map  
1 page(s) Narrative  
**JACKSON COUNTY**  
**SURVEYOR**



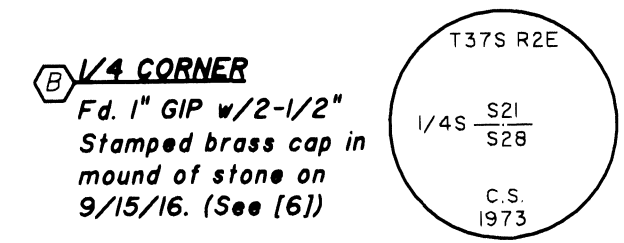
**A SECTION CORNER**  
 Fd. 1" GIP w/2-1/2"  
 Stamped brass cap in mound of stone on 9/13/16. See [6])  
**FOUND REFERENCES**  
 -17" OAK W/HEALED BLAZE N8°E-45.9'  
 -8" PINE W/HIGH-LOW HEALED FACE S54°45'E-38.6'  
 -8" FIR W/HIGH-LOW HEALED FACE S20°45'W-13.7'  
 -9" FIR W/HIGH-LOW HEALED FACE N29°30'W-20.7'



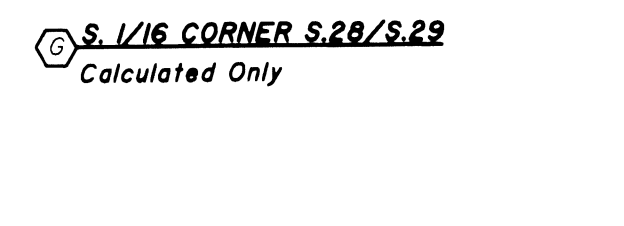
**F 1/4 CORNER**  
 Fd. 1" GIP w/2-1/2"  
 Stamped brass cap in mound of stone on 9/16/16. (See [4,6])  
**FOUND REFERENCES**  
 -12" MADRONE SNAG W/AXE WORK N85°E-9.8'  
 -17" FIR W/HIGH-LOW HEALED FACE N64°E-32.5'  
 -34" FIR W/HEALED FACE S88°E-42.0' (ORIG. BT)  
 -14" MADRONE W/4 NOTCHES N32°W-6.1'



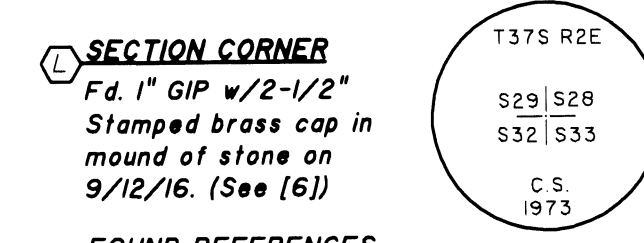
**K SW.1/16 CORNER S.27**  
 Set 5/8" rebar w/yellow plastic cap LS-2069 in existing mound of stone, from found references. Fd. a 4"x 4" post on ground next to mound, w/ steel reference post South-3.0' on 10/5/16. (See [4])  
**FOUND REFERENCES**  
 -12" FIR W/HEALED FACE & 1980 TAG S81°30'E-5.0'  
 -8" FIR W/HEALED FACE & 1980 TAG N74°W-3.8'



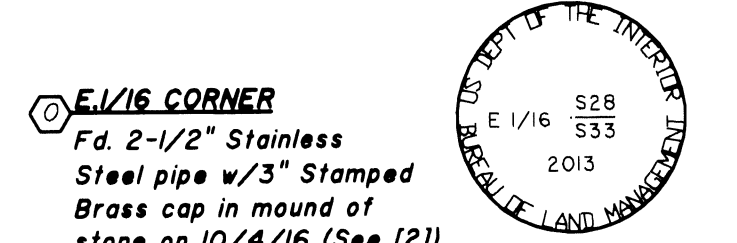
**B 1/4 CORNER**  
 Fd. 1" GIP w/2-1/2"  
 Stamped brass cap in mound of stone on 9/15/16. (See [6])  
**FOUND REFERENCES**  
 -22" PINE W/HIGH-LOW HEALED FACE N30°W-9.4'  
 -14" CEDAR W/HIGH-LOW HEALED FACE S41°W-24.5'  
 -14" CEDAR W/4 NOTCHES S32°E-15.9'  
 -STEEL REFERENCE POST WEST-3.0'



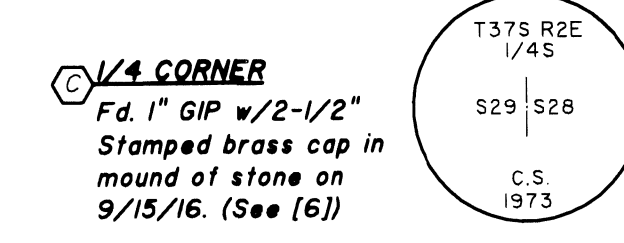
**G S.1/16 CORNER S.28/S.29**  
 Calculated Only  
**H SW.1/16 CORNER S.28**  
 Set 5/8" rebar w/yellow plastic cap LS-2069, w/ steel reference post East-3.0' on 10/18/16.  
**NEW REFERENCES**  
 -7" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES N74°E-17.1'  
 -14" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES N34°W-12.2'



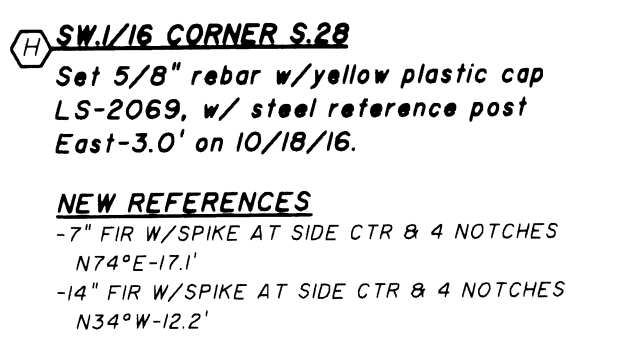
**L SECTION CORNER**  
 Fd. 1" GIP w/2-1/2"  
 Stamped brass cap in mound of stone on 9/12/16. (See [6])  
**FOUND REFERENCES**  
 -26" CEDAR SNAG W/AXE MARKS S52°E-27.6'  
 -10" CEDAR W/VIS SCRIBE, [S] [BT] N12°E-32.0'  
 -23" FIR SNAG W/HIGH-LOW HEALED FACE N21°E-12.0'  
 -17" W.FIR W/HIGH-LOW HEALED FACE S25°15'E-21.2'  
 -20" FIR W/HIGH-LOW HEALED FACE S16°W-28.7'  
 -15" MADRONE W/VIS SCRIBE, [S] [BT] N68°15'W-5.1'  
 -24" FIR STUMP N32°45'W-19.5'



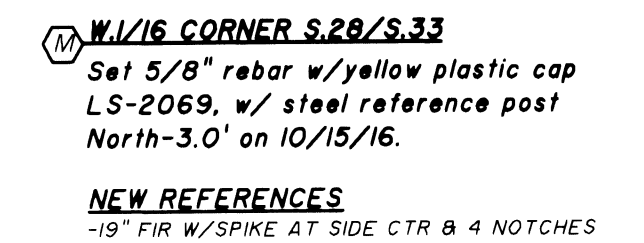
**O E.1/16 CORNER**  
 Fd. 2-1/2" Stainless Steel pipe w/3" Stamped Brass cap in mound of stone on 10/4/16 (See [2])  
**FOUND REFERENCES**  
 -12" PINE W/VIS SCRIBE [E1/16 S33BT] S59°45'E-20.1'  
 -12" PINE W/VIS SCRIBE [E1/16 S28BT] N20°45'E-44.5'  
 -STEEL REFERENCE POST EAST-0.2'



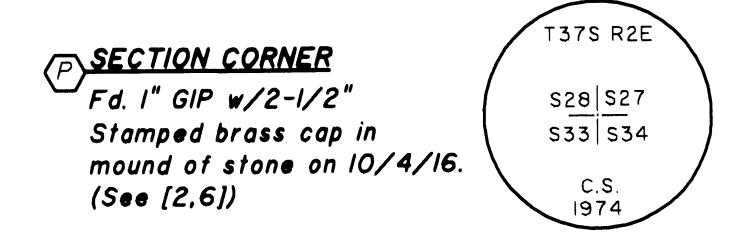
**C 1/4 CORNER**  
 Fd. 1" GIP w/2-1/2"  
 Stamped brass cap in mound of stone on 9/15/16. (See [6])  
**FOUND REFERENCES**  
 -10" CEDAR W/VIS SCRIBE [CS] [BT] N58°E-8.5'  
 -8" FIR W/HIGH-LOW HEALED FACE S81°30'E-11.5'  
 -16" CEDAR W/VIS SCRIBE [CS] [BT] S40°30'W-6.5'  
 -22" FIR W/HIGH-LOW HEALED FACE N10°W-48.9'



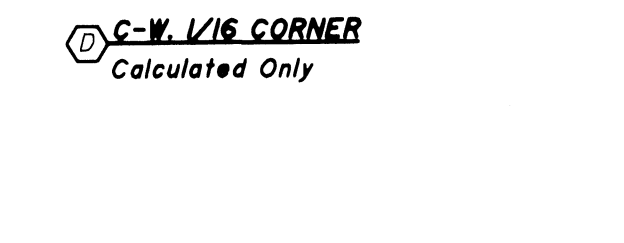
**H SW.1/16 CORNER S.28**  
 Set 5/8" rebar w/yellow plastic cap LS-2069, w/ steel reference post North-3.0' on 10/15/16.  
**NEW REFERENCES**  
 -19" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES S36°E-24.7'  
 -4" CEDAR W/SPIKE AT SIDE CTR & 4 NOTCHES N76°E-12.4'



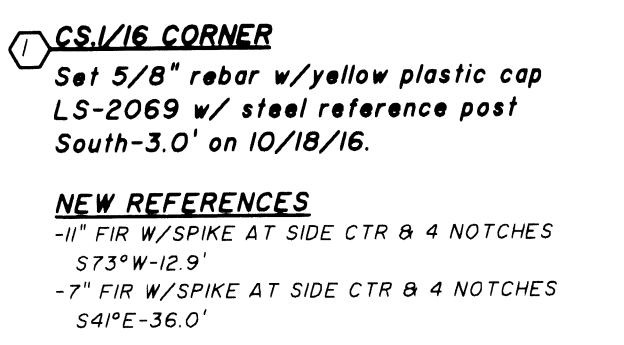
**M W.1/16 CORNER S.28/S.33**  
 Set 5/8" rebar w/yellow plastic cap LS-2069, w/ steel reference post North-3.0' on 10/15/16.  
**NEW REFERENCES**  
 -11" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES S73°W-12.9'  
 -7" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES S41°E-36.0'



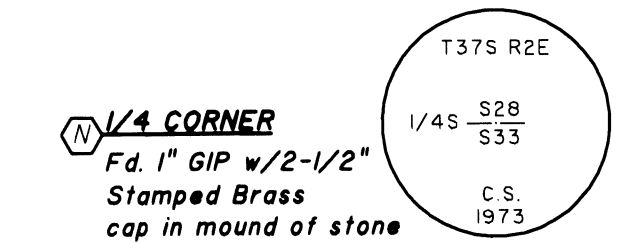
**P SECTION CORNER**  
 Fd. 1" GIP w/2-1/2"  
 Stamped brass cap in mound of stone on 10/4/16. (See [2,6])  
**FOUND REFERENCES**  
 -10" FIR W/VIS SCRIBE [T37S R2E S27BT] N47°30'E-9.4'  
 -16" FIR W/HIGH-LOW HEALED FACE S36°E-64.8'  
 -22" FIR W/HIGH-LOW HEALED FACE S34°30'W-28.9'  
 -8" FIR W/VIS SCRIBE [T37S R2E S28BT] N70°W-26.5'



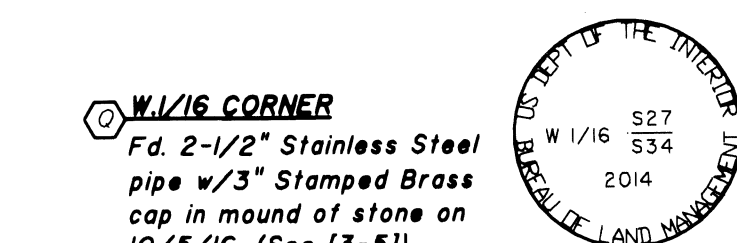
**D C-W. 1/16 CORNER**  
 Calculated Only



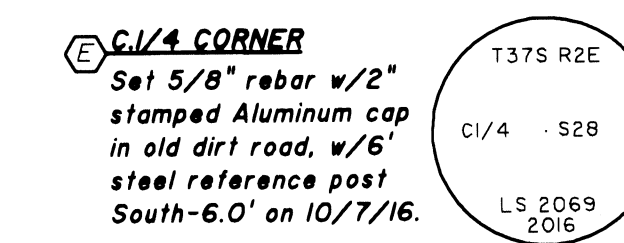
**I CS.1/16 CORNER**  
 Set 5/8" rebar w/yellow plastic cap LS-2069 w/ steel reference post South-3.0' on 10/18/16.  
**NEW REFERENCES**  
 -11" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES S73°W-12.9'  
 -7" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES S41°E-36.0'



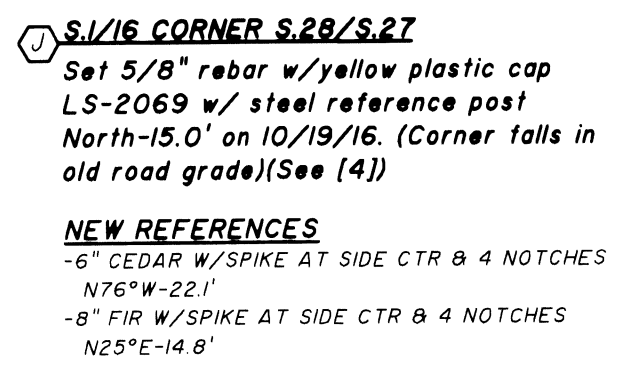
**N 1/4 CORNER**  
 Fd. 1" GIP w/2-1/2"  
 Stamped Brass cap in mound of stone on 10/19/16. (See [2,6])  
**FOUND REFERENCES**  
 -10" OAK W/HEALED FACE N36°E-45.8'  
 -15" DOUBLE OAK S70°15'E-34.5'  
 -18" PINE STUMP W/OPEN FACE N33°E-64.7'  
 -ROTTED FIR STUMP (ORIG. BT) S30°W-100.3'  
 -STEEL REFERENCE POST EAST-3.0'



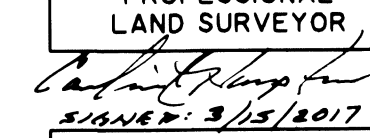
**Q W.1/16 CORNER**  
 Fd. 2-1/2" Stainless Steel pipe w/3" Stamped Brass cap in mound of stone on 10/5/16. (See [3-5])  
**FOUND REFERENCES**  
 -13" FIR W/VIS SCRIBE [W1/16 S27BT] N55°30'W-11.6'  
 -6" FIR W/VIS SCRIBE [X] [BT] S7°45'E-18.4'  
 -STEEL REFERENCE POST SOUTH-1.0'




**E C.1/4 CORNER**  
 Set 5/8" rebar w/2" stamped Aluminum cap in old dirt road, w/6" steel reference post South-6.0' on 10/7/16.  
**NEW REFERENCES**  
 -9" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES S31°E-18.2'  
 -10" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES N29°W-17.7'  
 -6" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES N32°E-22.0'



**V S.1/16 CORNER S.28/S.27**  
 Set 5/8" rebar w/yellow plastic cap LS-2069 w/ steel reference post North-15.0' on 10/19/16. (Corner falls in old road grade)(See [4])  
**NEW REFERENCES**  
 -6" CEDAR W/SPIKE AT SIDE CTR & 4 NOTCHES N76°W-22.1'  
 -8" FIR W/SPIKE AT SIDE CTR & 4 NOTCHES N25°E-14.8'

REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR  
  
 SIGNED: 3/13/2017  
 OREGON  
 DECEMBER 2, 1983  
 CALVIN J. HAMPTON  
 2069  
 EXPIRES: 6/30/2017

**HAMPSTUR CORPORATION**



P.O. Box 368  
 Kelso, Washington 98626  
 Phone: (360) 423-8166

Calculated by : CJH
Checked by : CJH/PRG
Drawn by : TLG
Completion date : 11/11/2016
Field Book no. : 16-640
Drawing No. : 16-640.dwg
HAMPSTUR JOB no. : 16-640
Sheet no. <u>2</u> of <u>2</u>