

REFERENCES SURVEYS:

- 1 = CS NO. 2666
- 2 = CS NO. 3013
- 3 = CS NO. 3563
- 4 = CS NO. 3771
- 5 = CS NO. 3959
- 6 = CS NO. 4524
- 7 = CS NO. 5190
- 8 = CS NO. 5441
- 9 = CS NO. B-193

LEGEND:

- = MONUMENT FOUND AS NOTED
- = SET 5/8" X 30" IRON ROD WITH A Y.P.C. MARKED "K.L.S. SURVEYING INC" WITH REFERENCES AS NOTED
- () = RECORD SURVEY DATA
- CS NO. = SURVEY NUMBER, COLUMBIA COUNTY SURVEY RECORDS
- Y.P.C. = YELLOW PLASTIC CAP
- = MONUMENT POINT NUMBER (SEE MONUMENT NOTES)

REGISTERED
PROFESSIONAL
LAND SURVEYOR

DONALD D. WALLACE JR.
JANUARY 19, 1993
DONALD D. WALLACE JR.
2601
RENEWAL DATE 6/30/12

K.L.S. SURVEYING INC.
1224 ALDER STREET
VERNONIA, OR 97064
(503) 429-6115

RECORD OF SURVEY FOR
EDMUND DUYCK, WEYERHAEUSER CO., &
LONGVIEW TIMBERLANDS, LLC
IN ALL 1/4'S OF SECTION 29,
T4N, R4W, W.M.,
COLUMBIA COUNTY, OREGON
SCALE 1" = 400' JANUARY 3, 2011

SHEET 1 OF 2
Columbia County Surveyor
Received 2/13/12
Filed 4/4/12
CS# 5843

DRAWN BY: BTB

FIELD: SWM/MDM

EQUIPMENT: GTS300/TDS48

JOB No. 11-217

PROJECT No. 11-217

REVISED: 1/5/2011

NARRATIVE:

--THE PURPOSE OF THIS SURVEY IS TO SURVEY AND MARK THE EAST AND SOUTH LINES OF THAT TRACT OF LAND CONVEYED TO EDMUND DUYCK, ET UX IN CLERK'S INSTRUMENT NO. 2011-002369, COLUMBIA COUNTY DEED RECORDS; AND SET THOSE 1/16 & PROPERTY CORNERS AS SHOWN AT THE REQUEST OF EDMUND DUYCK, WEYERHAEUSER COMPANY, AND LONGVIEW TIMBERLANDS, LLC.

--THE LINES SHOWN AS HATCHED WERE POSTED WITH FIBERGLASS POSTS AND RED & WHITE RIBBON ON LINE.

--THE BASIS OF BEARINGS IS THE SOUTH LINE OF THE SOUTHEAST QUARTER PER CS NO. 5190.

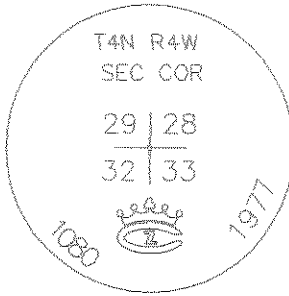
--FOR CONTROL I HELD THE MONUMENTS AS NOTED IN THE MONUMENT NOTES

SECTION 29:
--I SUBDIVIDED SECTION 29 PER THE 2009 MANUAL OF SURVEY INSTRUCTION. I COMPUTED THE CENTER 1/4 AT THE INTERSECTION OF THE 1/4 CORNERS.

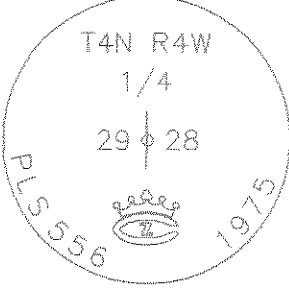
--THE 1/4 CORNER COMMON TO SECTIONS 29 & 30 WAS NOT RETIED DURING THIS SURVEY
I HELD MONUMENT NO. 24 BEING 16.41' NORTH OF THE EAST-WEST CENTERLINE OF SECTION 29 PER CS NO. 3771. I CALCULATED THE 1/4 CORNER BY PROJECTING THE RECORD DISTANCE OF 1316.95' WESTERLY HOLDING MONUMENT NO. 8 FOR LINE.

J.A. McDONALD COUNTY ROAD NO. P-5:
--I HELD THE AS-TRAVELED CENTERLINE AND A 40' WIDE RIGHT OF WAY.

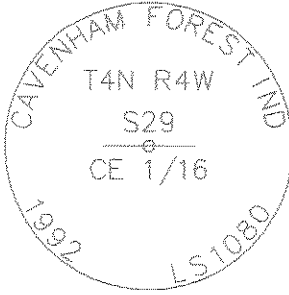
MONUMENT NOTES:



1 SECTION CORNER COMMON TO SECTIONS 28, 29, 32, 33
FOUND A 2" IRON PIPE WITH A 3" CROWN ZELLERBACH BRASS CAP MARKED AS SHOWN PER CS 3013 (HELD)
REFERENCES FOUND:
A 40" FIR STUMP S 32° E 16.3' TO AXE WORK
A 40" FIR STUMP N 60° W 13.5' TO CENTER
A 48" FIR STUMP N 58° E 65.8' TO FACE
A 38" FIR STUMP N 60° W 42.2' TO FACE
A 39" FIR STUMP S 01° W 21.3' TO FACE WITH VISIBLE SCRIBE
A 14" FIR STUMP S 50° E 28.4' TO CENTER
A 1/2" X 6' FIBERGLASS POST NORTH 1'



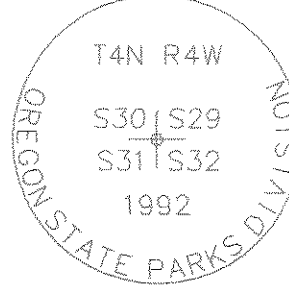
8 1/4 CORNER COMMON TO SECTIONS 28 & 29
FOUND AN IRON PIPE WITH 3" BRASS DISC STAMPED AS SHOWN (HELD)
FOUND REFERENCES:
A 17" HEMLOCK N 60° W 9.1' TO HEALED FACE
A 24" DEAD FIR S 77° W 32.5' TO HEALED FACE
A 10" FIR S 35° W 22.5' TO SPIKE
A 12" FIR S 16° E 24.6' TO SPIKE



11 CENTER-EAST 1/16 CORNER SECTION 29
FOUND A 3" BRASS DISC STAMPED AS SHOWN PER CS NO. 3771 (HELD)
FOUND REFERENCES:
A 24" FIR N 04° W 15.8' TO HEALED FACE
A 22" FIR N 83° W 39.2' TO HEALED FACE

19 EAST 1/16 CORNER COMMON TO SECTIONS 20 & 29
FOUND A 1" IRON PIPE UP 15" IN N-S-W FENCE CORNER (HELD)
NEW REFERENCES:
A 12" CEDAR S 24° E 18.80' TO SPIKE, SCIBED "1/16 S29 BT"
A 10" CEDAR S 78° W 18.50' TO SPIKE, SCIBED "1/16 S29 BT"
1/2" X 6' FIBERGLASS POST SOUTH 1.0'

24 FOUND A 1" IRON PIPE ORIGIN UNKNOWN NOTED ON CS NO. 3771, IT LIES N 00°43'40" E 16.41' AND S 89°16'20" E 1316.95' FROM 1/4 COMMON TO 29 & 30 (HELD FALLING FROM CS NO. 3771) SEE NARRATIVE



26 SECTION CORNER COMMON TO SECTIONS 29, 30, 31 & 32
FOUND 5/8" IRON ROD WITH 2" ALUMINUM CAP STAMPED AS SHOWN INSIDE OLD 1 1/4" IRON PIPE AS NOTED ON CS NO. 3959 (HELD)

28 SECTION CORNER COMMON TO SECTIONS 20, 21, 28 & 29
FOUND A 1" IRON PIPE UP 12" AS NOTED ON CS NO. 3563 (HELD)
FOUND REFERENCES:
A 26" FIR STUMP N 16° W 11.4' TO HEALED FACE
A 10" FIR STUMP N 29° E 13.0' TO HEALED FACE
A 24" FIR STUMP S 35° E 26.9' TO HEALED FACE
A 24" FIR STUMP N 88° E 25.5' TO HEALED FACE
A STEEL T-POST NORTH 1.0'

35 1/4 CORNER COMMON TO SECTIONS 20 & 29
FOUND A 1" IRON PIPE UP 4" AS NOTED ON CS NO. 2666 (HELD)

41 SECTION CORNER COMMON TO SECTIONS 19, 20, 29 & 30
FOUND A 1" IRON PIPE AS NOTED IN CS NO. 3771 (HELD)

42 1/4 CORNER COMMON TO SECTIONS 29 & 32
FOUND A 3" C-Z BRASS CAP PER CS NO. 3013.

43 1/4 CORNER COMMON TO SECTIONS 29 & 30
CALCULATED LOCATION 5/8" IRON ROD WITH A Y.P.C. MARKED "KEENON LS 1080" PER CS NO. 3771, SEE NARRATIVE

45 NORTHEAST 1/16 CORNER SECTION 29
SET 5/8" X 30" IRON ROD WITH A Y.P.C. MARKED "K.L.S. SURVEYING INC."
REFERENCES:
A 14" FIR N 80° W 9.85' TO SPIKE, SCRIBED "1/16 S29 BT"
A 14" FIR N 32° W 10.09' TO SPIKE, SCRIBED "1/16 S29 BT"
A 1/2" X 6' FIBERGLASS POST WEST 1.0'

46 CENTER NORTH 1/16 CORNER
SET 5/8" X 30" IRON ROD WITH A Y.P.C. MARKED "K.L.S. SURVEYING INC."
REFERENCES:
A 40" CEDAR S 81° W 81.65' TO SPIKE, SCRIBED "1/16 S29 BT"
A 12" ALDER S 02° W 24.55' TO SPIKE, SCRIBED "1/16 S29 BT"
A 1/2" X 6' FIBERGLASS POST WEST 1.0'

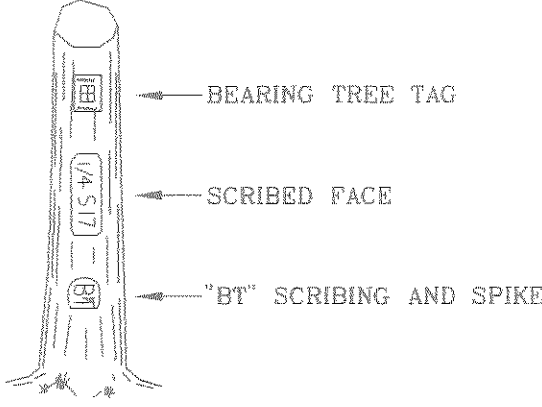
47 SOUTHEAST 1/16 CORNER SECTION 29
SET 5/8" X 30" IRON ROD WITH A Y.P.C. MARKED "K.L.S. SURVEYING INC.",
A 1 1/2" IRON PIPE ORIGIN UNKNOWN LIES N 13°45'58" E 39.48'
REFERENCES:
A 6" FIR S 66° W 33.30' TO SPIKE, SCRIBED "1/16 S29 BT"
A 13" FIR N 28° W 16.23' TO SPIKE, SCRIBED "1/16 S29 BT"
A 1/2" X 6' FIBERGLASS POST WEST 1.0'

48 CENTER SOUTH 1/16 CORNER SECTION 29
SET 5/8" X 30" IRON ROD WITH A Y.P.C. MARKED "K.L.S. SURVEYING INC."
REFERENCES:
A 7" FIR S 08° W 9.69' TO SPIKE, SCRIBED "1/16 S29 BT"
A 8" FIR N 66° E 13.88' TO SPIKE, SCRIBED "1/16 S29 BT"
A 1/2" X 6' FIBERGLASS POST WEST 1.0'

57 POINT ON LINE
SET 5/8" X 30" IRON ROD WITH A Y.P.C. MARKED "K.L.S. SURVEYING INC."
REFERENCES:
A 12" ALDER N 44° E 26.94' TO SPIKE, SCRIBED "X BT"
A 12" CEDAR S 34° E 58.60' TO SPIKE, SCRIBED "X BT"
A 1/2" X 6' FIBERGLASS POST WEST 1.0'

80 POINT ON LINE
SET 5/8" X 30" IRON ROD WITH A Y.P.C. MARKED "K.L.S. SURVEYING INC."
REFERENCES:
A 18" FIR N 42° W 40.10' TO SPIKE, SCRIBED "X BT"
A 32" FIR N 78° E 17.27' TO SPIKE, SCRIBED "X BT"
A 1/2" X 6' FIBERGLASS POST WEST 1.0'

TYPICAL CORNER REFERENCE



REGISTERED PROFESSIONAL LAND SURVEYOR <i>Donald D Wallace Jr</i> OREGON JANUARY 19, 1993 DONALD D WALLACE JR 2601 RENEWAL DATE 6/30/12	 K.L.S. SURVEYING INC. 1224 ALDER STREET VERNONIA, OR 97064 (503)429-6115	RECORD OF SURVEY FOR EDMUND DUYCK, WEYERHAEUSER CO., & LONGVIEW TIMBERLANDS, LLC IN ALL 1/4'S OF SECTION 29, T4N, R4W, W.M., COLUMBIA COUNTY, OREGON SCALE 1" = 400' JANUARY 3, 2011	SHEET 2 OF 2 Columbia County Surveyor Received 2/13/12 Filed 4/4/12 CS# 5843		
DRAWN BY: BTF	FIELD: SWM/MDM	EQUIPMENT: GTS300/TDS48	JOB No. 11-217	PROJECT No. 11-217	REVISED: 1/5/2011