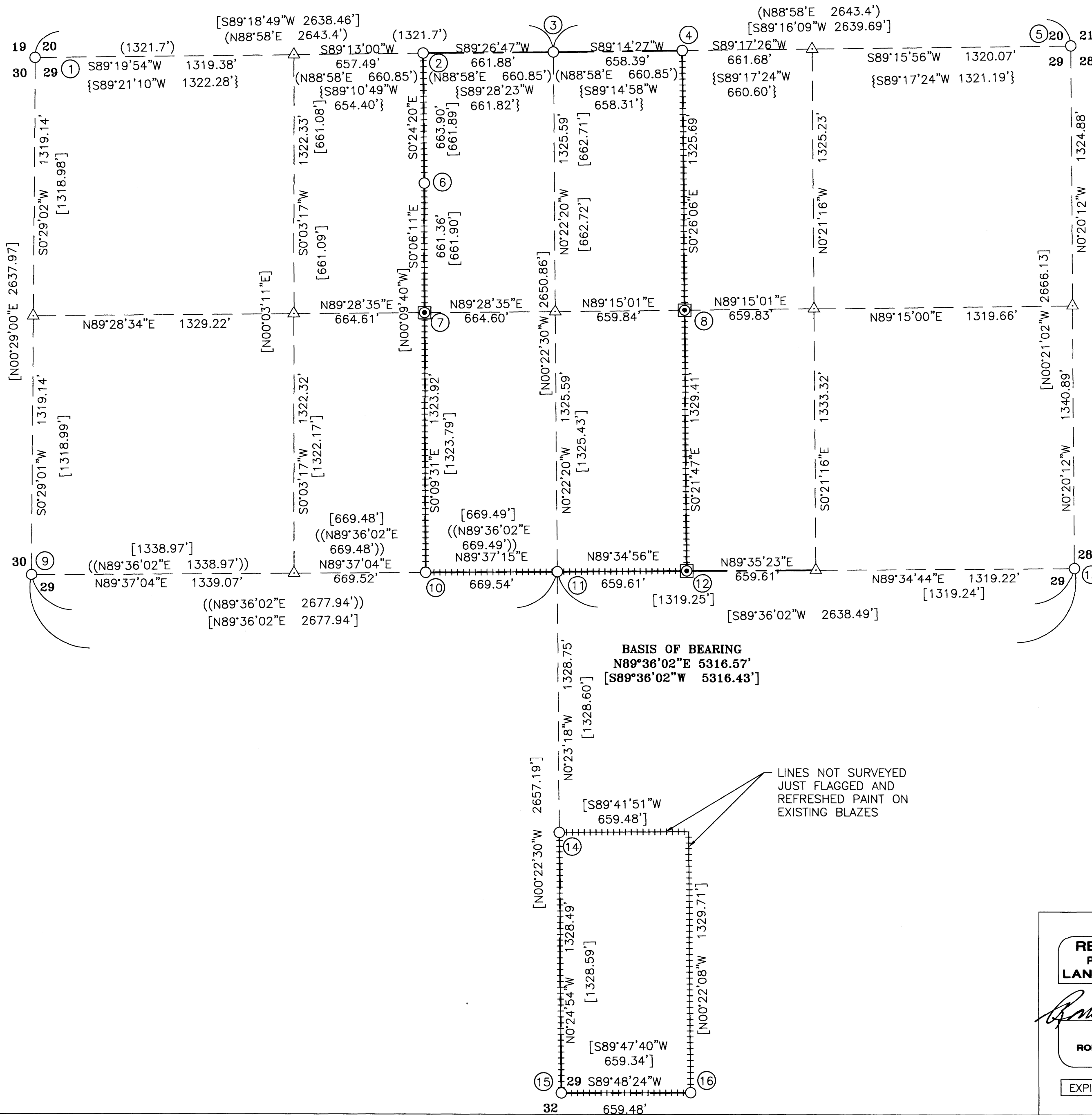


RECORD OF SURVEY

FILED
 Date: 8-27-19 By: EA
 This survey consists of:
 Map: M175-78 A+B
 Narrative: _____
 Corner Rpt: _____
DOUGLAS COUNTY
SURVEYOR

MAP FILE M175-78A



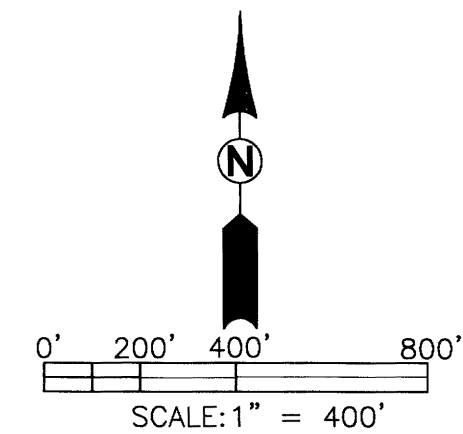
NARRATIVE:

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT AND MARK BOUNDARY LINES IN SECTION 29 AS SHOWN. MONUMENTS OF RECORD WERE FOUND AND HELD AS NOTED. THE SECTION WAS THEN SUBDIVIDED PER THE 2009 BLM MANUAL OF INSTRUCTIONS. MONUMENTS ALONG THE WEST HALF OF THE NORTH LINE PER CS38-246-1 AND M146-16 WERE HELD FOR CONTROL. THE NE-NW 1/64 PER M110-11 WAS ALSO HELD AS IT HAS BEEN USED AND ACCEPTED IN THE FIELD. M110-11 DID NOT HOLD THE MONUMENTS ALONG THE NORTH LINE PER CS38/246-1. THE INTERIOR MONUMENTS PER M110-11 WERE HELD AS FOUND AND USED FOR THE SUBDIVISION OF THE SECTION. BEARING TREES WERE MARKED PER THE 2009 BLM MANUAL OF INSTRUCTION. MONUMENTS WERE THEN SET AS SHOWN.

THIS SURVEY WAS PERFORMED BY NOLAN FROMDAHL, RENDEN HEICHEL AND JORDAN OGDEN USING A COMBINATION OF NIKON AND TOPCON TOTAL STATIONS. CALCULATIONS WERE PERFORMED BY RON QUIMBY AND DRAFTING BY DAVID MANRING.

LEGEND

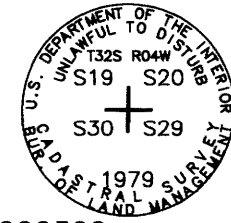
- FOUND MONUMENT AS NOTED
- ◼ SET 5/8" X 30" IRON ROD W/YPC MARKED "I.E. ENGINEERING"
- △ CALCULATED POINT
- +++++ LINES FLAGGED, BLAZED, PAINTED AND POSTED
- () RECORD INFO. PER CS 38/246-1
- (()) RECORD INFO. PER CS 63/116-1
- [] RECORD INFO. PER M 110-11
- { } RECORD INFO. PER M 146-16



REGISTERED PROFESSIONAL LAND SURVEYOR OREGON JULY 14, 1978 RONALD A. QUIMBY 1654 EXPIRES: 12/31/20		RECORD OF SURVEY LOCATED IN SECTION 29 TOWNSHIP 32 SOUTH, RANGE 04 WEST WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON	
SURVEYED FOR: SILVER BUTTE TIMBER CO P.O. BOX 4 RIDDLE, OR 97469		SURVEYED BY: 809 SE Pine Street Roseburg, Oregon 97470 PHONE (541) 673-0166 FAX (541) 440-9392 iemail@ieengineering.com	
JOB NO: 1815-02 SCALE: 1" = 400'		DWG. BY: DTM DATE: JULY 2019 PM: RAQ	
		PAGE: 1 OF 2	

MAP FILE M178-78A

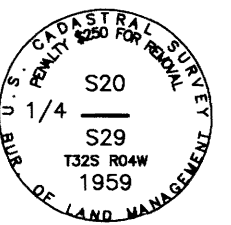
FILED
Date: 8-27-19 By: [Signature]
This survey consists of:
Map: M175-78 A+B
Narrative: _____
Corner Rpt: _____
DOUGLAS COUNTY
SURVEYOR



① SECTION CORNER FOR SECTIONS 19, 20, 29 & 30 (PLSS 200300)
FOUND BRASS CAP PER M146-16 RECORDS OF DOUGLAS COUNTY
FOUND 2-1/2" USBLM BCIP AND ACCESSORIES PER PLSS IN NO. 200300

② E-W 1/64 SECTIONS 20 & 29
FOUND 1" IRON PIPE PER M146-16 RECORDS OF DOUGLAS COUNTY
FOUND 1" IP AND ACCESSORIES PER M146-16

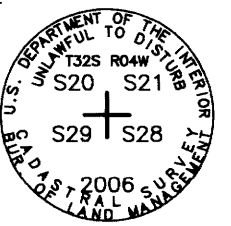
③ 1/4 CORNER - SECTIONS 20 & 29 (PLSS 240300)
FOUND BRASS CAP PER M146-16 RECORDS OF DOUGLAS COUNTY
FOUND BEARING OBJECTS:
38" STUMP BEARS N16°45'W 7.4'
9" FIR BEARS N45°15'W 26.8' WITH VISIBLE BLAZE
24" FIR BEARS S73°15'E 19.2' WITH VISIBLE BLAZE
5/8" IRON ROD BEARS S17°58'18"W 16.54'



④ W-E 1/64 CORNER - SECTIONS 20 & 29
FOUND 1" IRON PIPE 6" ABOVE GROUND PER M146-16 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES/OBJECTS:
13" FIR BEARS S53°45'E 6.8' WITH HEALED BLAZE
14" WIDE x 2' TALL FIR STUMP BEARS N45°45'W 20.6' WITH ROTTEN FACE
4' TALL ALUMINUM POST BEARS EAST 1.5'

NEW BEARING TREE:
9" FIR BEARS S29°E 11.5' SCRIBED "W-E 1/64 S29BT"

⑤ SECTION CORNER FOR SECTIONS 20, 21, 28 & 29 (PLSS 300300)
FOUND BRASS CAP PER 2006 BLM DEPENDENT RESURVEY RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES/OBJECTS:
10" MADRONE BEARS S48-1/4°E 20.5' WITH HEALED BLAZE
31" FIR BEARS S83-3/4°W 5.8' WITH HEALED BLAZE
16" FIR BEARS N45°E 18.4'
6" CHINQUAPIN BEARS N52-3/4°W 50.4'



NEW BEARING TREES:
7" MADRONE BEARS N18°W 41.0' SCRIBED "T32S R4W S20BT"

⑥ NE-NW 1/64 SECTION 29
FOUND 5/8" IRON ROD PER M110-11 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREE:
10" FIR BEARS N43°E 6.0'

NEW BEARING TREE:
6" FIR BEARS S78°W 7.0' SCRIBED "1/64 BT"

⑦ C-E-NW 1/64 SECTION 29
SET 5/8" IRON ROD W/YPC MARKED "I.E. ENGINEERING"
NEW BEARING TREES:
8" MADRONE BEARS S63°E 14.2' SCRIBED "C-E-NW 1/64"
3" FIR BEARS N03°E 23.3' SCRIBED "X"

⑧ C-W-NE 1/64 SECTION 29
SET 5/8" IRON ROD W/YPC MARKED "I.E. ENGINEERING"
NEW BEARING TREES:
17" FIR BEARS N64°E 6.1'
20" FIR BEARS S56°W 22.5'

⑨ 1/4 CORNER SECTIONS 29 & 30 (PLSS 200240)
FOUND BRASS CAP PER CS55/129-2 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES:
35" FIR BEARS N88-1/2°E 39.5'
23" FIR BEARS N10°W 34.9'
NEW BEARING TREES:
15" FIR BEARS S25°W 27.5'
13" FIR BEARS N19°E 16.8'

⑩ C-E-W 1/64 SECTION 21
FOUND IRON ROD PER CS63/116-1 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES/OBJECTS:
18" CEDAR BEARS N29°W 19.7'
FIR STUMP BEARS S83°E 7.8'

⑪ CENTER 1/4 SECTION 29 (PLSS 240240)
FOUND 5/8" IRON ROD PER M110-11 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES:
11" PINE BEARS S37-1/2°E 15.2'
10" CHINQUAPIN BEARS N67°E 17.2'
8" CHINQUAPIN BEARS N36°W 5.6'
27" FIR BEARS S07°W 22.4'

⑫ C-W-E 1/64 SECTION 29
SET 5/8" IRON ROD W/YPC MARKED "I.E. ENGINEERING"
NEW BEARING TREES:
4" ALDER BEARS S87°W 7.8'
16" ALDER BEARS N43°E 27.6'

⑬ 1/4 CORNER SECTIONS 28 & 29 (PLSS 300240)
FOUND 5/8" IRON ROD PER M110-11 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES:
9" OAK BEARS S27°W 20.2'
15" MADRONE BEARS S20°E 18.6'
20" FIR BEARS N35°E 30.8'
10" FIR BEARS N45°W 31.0'
7" DEAD OAK BEARS N14°W 39.5' WITH TAG NO RECORD

⑭ C-S 1/16 SECTION 29
FOUND 5/8" IRON ROD PER M110-11 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES:
18" HEMLOCK BEARS S65°E 19.9'
9" FIR BEARS S28°W 17.6'

⑮ 1/4 SECTIONS 29 & 32 (PLSS 240200)
FOUND 1" IRON PIPE 6" ABOVE GROUND PER RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES/OBJECTS:
4' TALL ROTTEN STUMP BEARS N09°E 95.7'
2' TALL ROTTEN STUMP BEARS S13-1/2°E 87.1'
34" FIR BEARS S22°20'E 129.9'
30" FIR BEARS N19°48'E 98.7'
T-POST BEARS 1.5' WEST

NEW BEARING TREES:
13" FIR BEARS N02°W 15.6' SCRIBED "1/4 S29BT"
12" FIR BEARS S24°W 28.4' SCRIBED "1/4 S32BT"

⑯ W-E 1/64 SECTION 29
FOUND 5/8" IRON ROD PER M110-11 RECORDS OF DOUGLAS COUNTY
FOUND BEARING TREES/OBJECTS:
18" FIR BEARS N51°E 33.2'
17" FIR BEARS S62°E 9.8'

	RECORD OF SURVEY LOCATED IN SECTION 29 TOWNSHIP 32 SOUTH, RANGE 04 WEST WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON	
	SURVEYED FOR: SILVER BUTTE TIMBER CO P.O. BOX 4 RIDDLE, OR 97469	SURVEYED BY: 809 SE Pine Street Roseburg, Oregon 97470 PHONE (541) 673-0166 FAX (541) 440-9392 iemail@ieengineering.com
EXPIRES: 12/31/20	JOB NO: 1815-02 DATE: JULY 2019	DWG. BY: DTM PM: RAQ SCALE: NONE PAGE: 2 OF 2