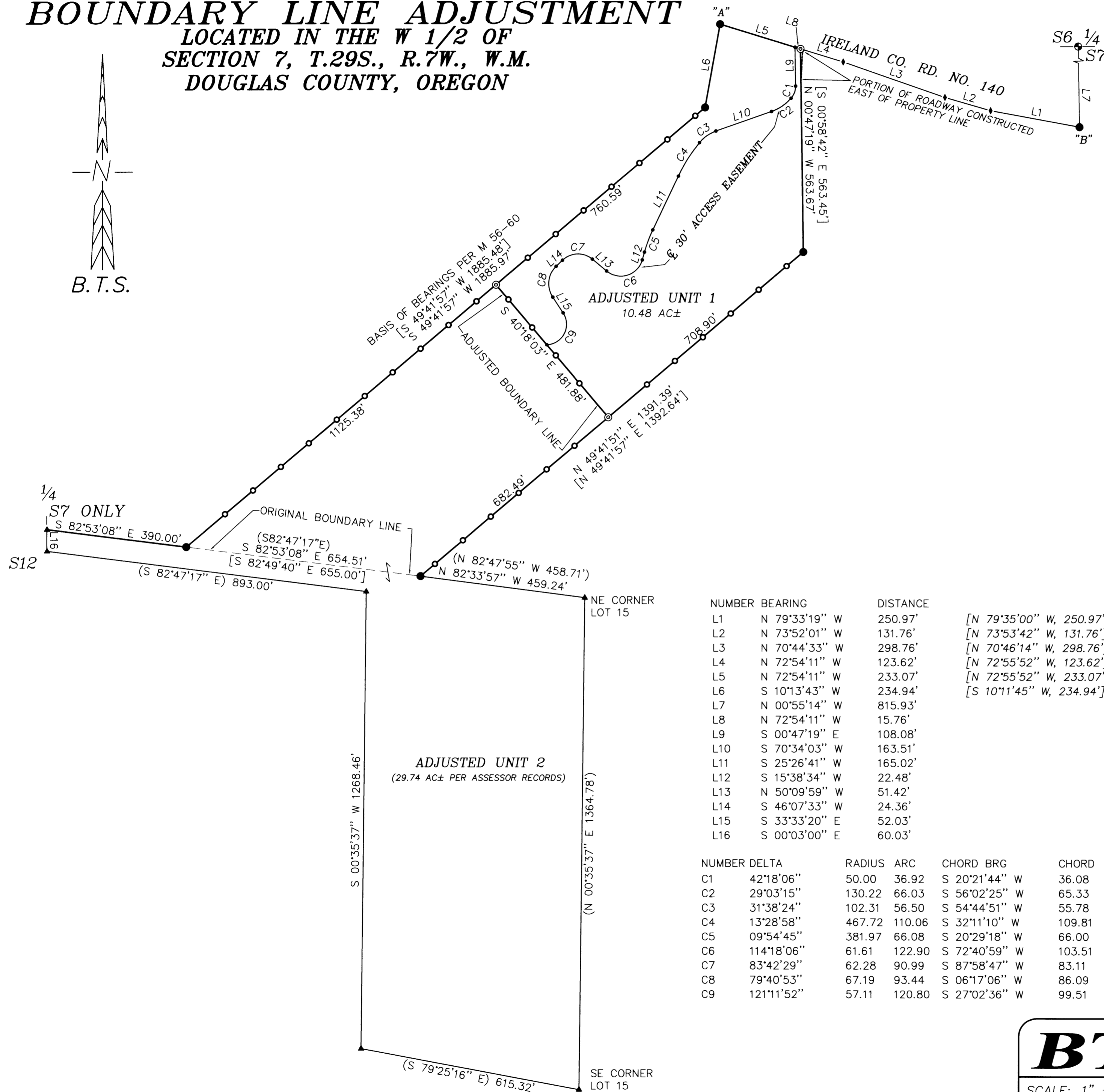
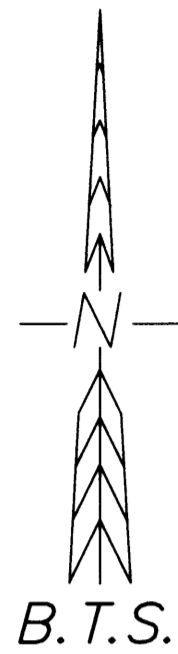


# RECORD OF SURVEY BOUNDARY LINE ADJUSTMENT

LOCATED IN THE W 1/2 OF  
SECTION 7, T.29S., R.7W., W.M.  
DOUGLAS COUNTY, OREGON



REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Kristian O. Degroot*  
OREGON  
JULY 17, 1981  
KRISTIAN O. DEGROOT  
1941  
RENEWAL DATE: 12-31-05

FILED  
Date: 9-17-2004 By: JC  
This survey consists of:  
Map: M145-44  
Narrative:  
Corner Rpt:  
DOUGLAS COUNTY  
SURVEYOR

**NARRATIVE:**

THE PURPOSE OF THIS SURVEY WAS TO ADJUST THE PROPERTY LINE BETWEEN HELLENTHAL PROPERTY AS DESCRIBED IN INST. NO. 2002-08286 AND THE RIDDLE PROPERTY AS DESCRIBED IN INST. NO. 91-06077 AS APPROVED UNDER DOUGLAS COUNTY PLANNING DEPARTMENT FILE NO. 04-M056. THE SURVEY WAS CONTROLLED BY MONUMENTS FOUND PER M 56-60. THE NW CORNER OF INST. NO. 91-06077 WAS REMONUMENTED AT THE M 56-60 POSITION ON THE SOUTH RIGHT OF WAY LINE OF COUNTY ROAD NO. 140. THE M 56-60 COURSES WERE ROTATED 1'41" COUNTER CLOCKWISE AND COMPUTED AT RECORD M 56-60 DISTANCES BETWEEN MONUMENTS "A" AND "B". THE SOUTH LINE OF THE RIDDLE PROPERTY WAS ADJUSTED SO AS TO ADD 10.00 ACRES TO THE HELLENTHAL PROPERTY AS DIRECTED BY THE OWNERS AND AS SHOWN ON THE FACE OF THE PLAT. THE HELLENTHAL PROPERTY WAS COMPUTED PER M 140-16 AND INST. NO 2002-08286. THE 30 FOOT EASEMENT WAS SURVEYED ALONG THE CENTERLINE OF AN EXISTING ROADWAY.

THIS SURVEY WAS PERFORMED BY LES FANNING, MATT DIXON AND ADAM DEGROOT USING A NIKON DTM 530 TOTAL STATION WITH COMPUTATIONS BY KRIS DEGROOT AND DRAFTING BY BILL WARREN.

**LEGEND:**

- ⊙ = SET 5/8" x 30" IRON ROD w/PLASTIC CAP MK'D. "BTS ENG-SURV"
- = FOUND 5/8" IRON ROD PER M 56-60
- ◆ = COMPUTED POINT PER M 56-60
- ⊙ = FOUND USGLO BCIP PLSS ID #140600
- ▲ = COMPUTED POINT NOT SET
- [ ] = RECORD PER M 56-60
- ( ) = RECORD PER M 140-16
- = BOUNDARY LINE POSTED WITH 5 1/2' STEEL POSTS

| NUMBER | BEARING       | DISTANCE |
|--------|---------------|----------|
| L1     | N 79°33'19" W | 250.97'  |
| L2     | N 73°52'01" W | 131.76'  |
| L3     | N 70°44'33" W | 298.76'  |
| L4     | N 72°54'11" W | 123.62'  |
| L5     | N 72°54'11" W | 233.07'  |
| L6     | S 10°13'43" W | 234.94'  |
| L7     | N 00°55'14" W | 815.93'  |
| L8     | N 72°54'11" W | 15.76'   |
| L9     | S 00°47'19" E | 108.08'  |
| L10    | S 70°34'03" W | 163.51'  |
| L11    | S 25°26'41" W | 165.02'  |
| L12    | S 15°38'34" W | 22.48'   |
| L13    | N 50°09'59" W | 51.42'   |
| L14    | S 46°07'33" W | 24.36'   |
| L15    | S 33°33'20" E | 52.03'   |
| L16    | S 00°03'00" E | 60.03'   |

| NUMBER | DELTA      | RADIUS | ARC    | CHORD         | BRG    | CHORD |
|--------|------------|--------|--------|---------------|--------|-------|
| C1     | 42°18'06"  | 50.00  | 36.92  | S 20°21'44" W | 36.08  |       |
| C2     | 29°03'15"  | 130.22 | 66.03  | S 56°02'25" W | 65.33  |       |
| C3     | 31°38'24"  | 102.31 | 56.50  | S 54°44'51" W | 55.78  |       |
| C4     | 13°28'58"  | 467.72 | 110.06 | S 32°11'10" W | 109.81 |       |
| C5     | 09°54'45"  | 381.97 | 66.08  | S 20°29'18" W | 66.00  |       |
| C6     | 114°18'06" | 61.61  | 122.90 | S 72°40'59" W | 103.51 |       |
| C7     | 83°42'29"  | 62.28  | 90.99  | S 87°58'47" W | 83.11  |       |
| C8     | 79°40'53"  | 67.19  | 93.44  | S 06°17'06" W | 86.09  |       |
| C9     | 121°11'52" | 57.11  | 120.80 | S 27°02'36" W | 99.51  |       |

**APPROVALS:**

*Keith L. Cubic* 9/17/04  
DOUGLAS COUNTY PLANNING DIRECTOR  
DOUGLAS COUNTY PLANNING DEPARTMENT FILE NO. 04-M056

**BTS ENGINEERING & SURVEYING, INC.**  
431 S.E. MAIN ST., ROSEBURG, OR 97470  
PHONE (541) 673-0966 FAX (541) 673-0105

|                       |   |   |
|-----------------------|---|---|
| SCALE: 1" = 200'      | FOR: JACK A RIDDLE<br>1045 IRELAND RD.<br>WINSTON, OR 97496 | JOB #: 04-066<br>FILE: RIDDLE.DWG<br>SHEET 1 OF 1 |
| DATE: AUGUST 31, 2004 |   |   |

MAP FILE M145-44

MAP FILE M145-44