

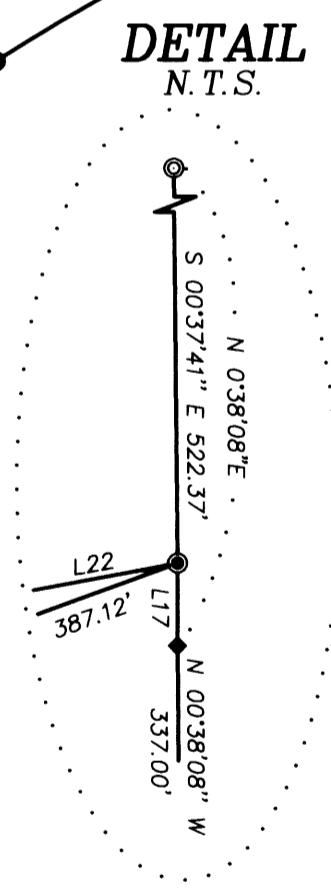
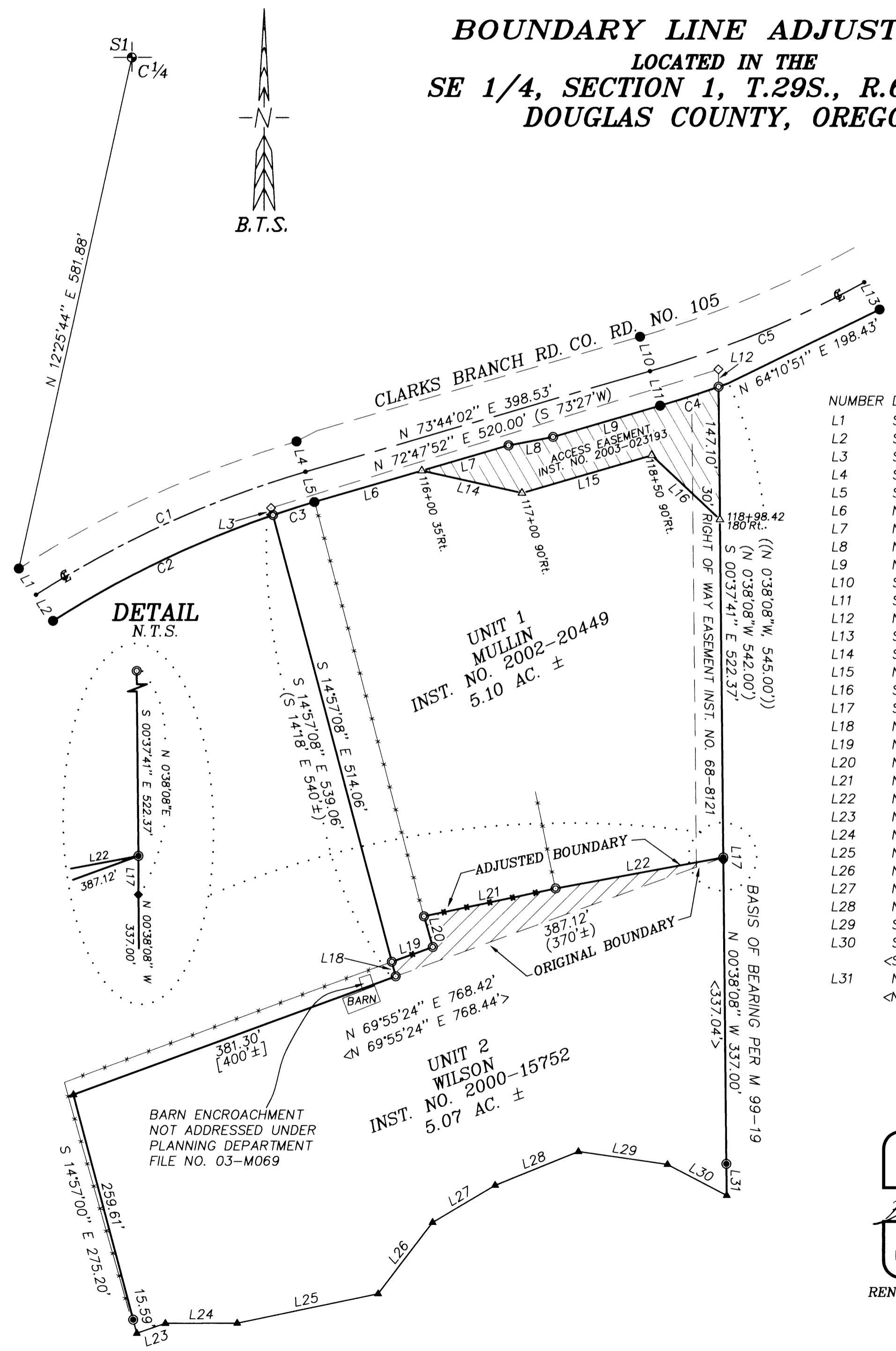
MAP FILE M143-10

FILED
 Date: 10/2/2003 By: JP
 This survey consists of:
 Map: M 143-10
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY SURVEYOR

RECORD OF SURVEY

BOUNDARY LINE ADJUSTMENT

LOCATED IN THE
 SE 1/4, SECTION 1, T.29S., R.6W., W.M.
 DOUGLAS COUNTY, OREGON



NUMBER	DIRECTION	DISTANCE
L1	S 32°57'41" E	34.96'
L2	S 32°57'41" E	34.96'
L3	S 14°57'08" E	8.17'
L4	S 16°26'38" E	35.03'
L5	S 16°26'38" E	35.03'
L6	N 73°43'06" E	124.23'
L7	N 73°44'02" E	100.31'
L8	N 79°26'14" E	50.31'
L9	N 73°43'27" E	123.78'
L10	S 16°12'21" E	39.98'
L11	S 16°12'21" E	39.98'
L12	N 00°38'08" W	19.36'
L13	S 29°11'17" E	35.00'
L14	S 77°27'19" E	114.13'
L15	N 73°44'02" E	150.00'
L16	S 46°46'12" E	104.10'
L17	S 01°49'18" E	3.27'
L18	N 14°57'08" W	16.83'
L19	N 70°02'10" E	48.39'
L20	N 16°18'11" W	35.34'
L21	N 77°56'53" E	149.37'
L22	N 79°21'38" E	189.55'
L23	N 70°51'00" E	33.54'
L24	N 89°45'00" E	79.88'
L25	N 78°15'00" E	159.85'
L26	N 37°07'00" E	100.00'
L27	N 59°03'00" E	80.70'
L28	N 67°42'00" E	100.00'
L29	S 81°42'00" E	100.00'
L30	S 62°22'45" E	74.34'
L31	S 62°22'08" E	74.30'>
L31	N 00°38'08" W	35.24'
L31	<N 00°38'08" W	35.19'>

NARRATIVE:

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT THE CORNERS OF THE MULLIN PROPERTY AS DESCRIBED IN INSTRUMENT NO. 2002-20449 AND TO ADJUST THE BOUNDARY LINE BETWEEN THE MULLIN PROPERTY AND THE WILSON PROPERTY AS DESCRIBED IN INST. NO. 2000-15752. THE EAST LINE WAS CONTROLLED BY MONUMENTS FOUND PER M 4-42, CS 55/159-2 AND M 99-19 WITH THE EAST LINE OF M 99-19 EXTENDED NORTHERLY TO THE SOUTHERLY RIGHT OF WAY LINE OF CLARKS BRANCH COUNTY ROAD NO. 105. CLARKS BRANCH COUNTY ROAD NO. 105 WAS CONTROLLED BY 1975 RIGHT OF WAY MONUMENTS FOUND WITH THE CENTERLINE COMPUTED AT THE MIDPOINT OF MONUMENTS FOUND LEFT AND RIGHT OF CENTERLINE STATIONS POC 111+45, PT 114+75.66 AND PC 118+73.68 AND 40 FEET LEFT OF PC 118+73.68. THE WEST LINE WAS CONTROLLED BY INSTRUMENT NO. 2002-20449 AND M 4-42 ROTATED TO THIS SURVEY'S BASIS OF BEARINGS WITH THE NORTH LINE COURSE OF S 73°27'W, 520.00' HELD TO LOCATE THE WEST LINE. THE ORIGINAL MULLIN-WILSON BOUNDARY LINE WAS CONTROLLED BY M 99-19 MONUMENTS WITH THE NORTH LINE OF M 99-19 COMPUTED AT THE INTERSECTION OF M 99-19 BEARINGS. THE ADJUSTED MULLIN-WILSON BOUNDARY WAS THEN MONUMENTED ALONG AN EXISTING FENCE LINE AS DIRECTED BY BOTH MULLIN AND WILSON.

THIS SURVEY WAS PERFORMED BY LES FANNING AND MATT DIXON 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 99-19
- = FOUND 5/8" IRON ROD PER 1975 PLANS COUNTY ROAD NO. 105
- ◆ = FOUND 3/4" IRON PIPE PER CS 55/159-2
- ◇ = COMPUTED POINT PER M 4-42
- ⊙ = FOUND 1" IRON PIPE PER M 53-13 A&B (PLSS ID# 640640)
- △ = COMPUTED POINT, NOT SET
- ▲ = COMPUTED PER M 99-19
- = RIGHT OF WAY CENTERLINE
- () = RECORD PER INST. NO. 2002-20449
- [] = RECORD PER M 4-42, INST. NO. 65-3521, INST. NO. 67-5424
- < > = RECORD PER M 99-19
- (()) = RECORD PER CS 55/159-2

NUMBER	DELTA	RADIUS	ARC	TAN	CHORD BEARING	CHORD
C1	16°31'18"	1145.92	330.43	166.37	N 65°28'19" E	329.29
C2	14°02'08"	1110.92	272.14	136.75	N 64°14'33" E	271.46
C3	02°29'11"	1110.92	48.21	24.11	N 72°32'06" E	48.21
C4	03°18'10"	1185.92	68.36	34.19	N 72°05'47" E	68.35
C5	12°54'57"	1145.92	258.31	129.71	N 67°16'12" E	257.77

APPROVAL:

Bob Williamson for ICC 10/1/03
 DOUGLAS COUNTY PLANNING DIRECTOR
 PLANNING DEPARTMENT FILE NO. 03-M069

REGISTERED PROFESSIONAL LAND SURVEYOR
Kristian O. Degroot
 OREGON JULY 17, 1981
 KRISTIAN O. DEGROOT 1941
 RENEWAL DATE: 12-31-03

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

SCALE: 1" = 100'	FOR: MARK & LORRAINE MULLIN 475 CLARKS BRANCH RD. MYRTLE CREEK, OR 97457	JOB #: 03-062 FILE: MULLIN.DWG SHEET 1 OF 1
DATE: SEPTEMBER 3, 2003		

MAP FILE M143-10