

BOUNDARY LINE ADJUSTMENT

IN THE
SE 1/4, SE 1/4, SEC. 4 & NE 1/4, NE 1/4, SEC. 9
T.33S., R.6W., W.M.

SCALE: 1" = 100'

APRIL, 1996

FILED
Date: 4-19-96 By: JC
This survey consists of:
Map: M123-52
Narrative:
Corner Rpt:
JC DOUGLAS COUNTY SURVEYOR

SURVEYED BY:
BTS ENGINEERING & SURVEYING, INC.
431 SE. MAIN STREET
ROSEBURG, OR 97470
(503) 673-0966 FAX (503) 673-0105

COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE

SURVEYED FOR:
JOSEPH & CATHERINE PORHAMMER
1090 TUNNEL ROAD
GLENDALE, OR 97442

1/2" SQUARE SHANK
BRIDGE SPIKE
PLSS ID #400640

APPROVAL:

DAVE KAMMERMAN, For Keith L. Cubic 4-19-96
DOUGLAS COUNTY PLANNING DIRECTOR DATE
DOUGLAS COUNTY PLANNING DEPARTMENT FILE NO. 96-023

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Kristian O. DeGroot

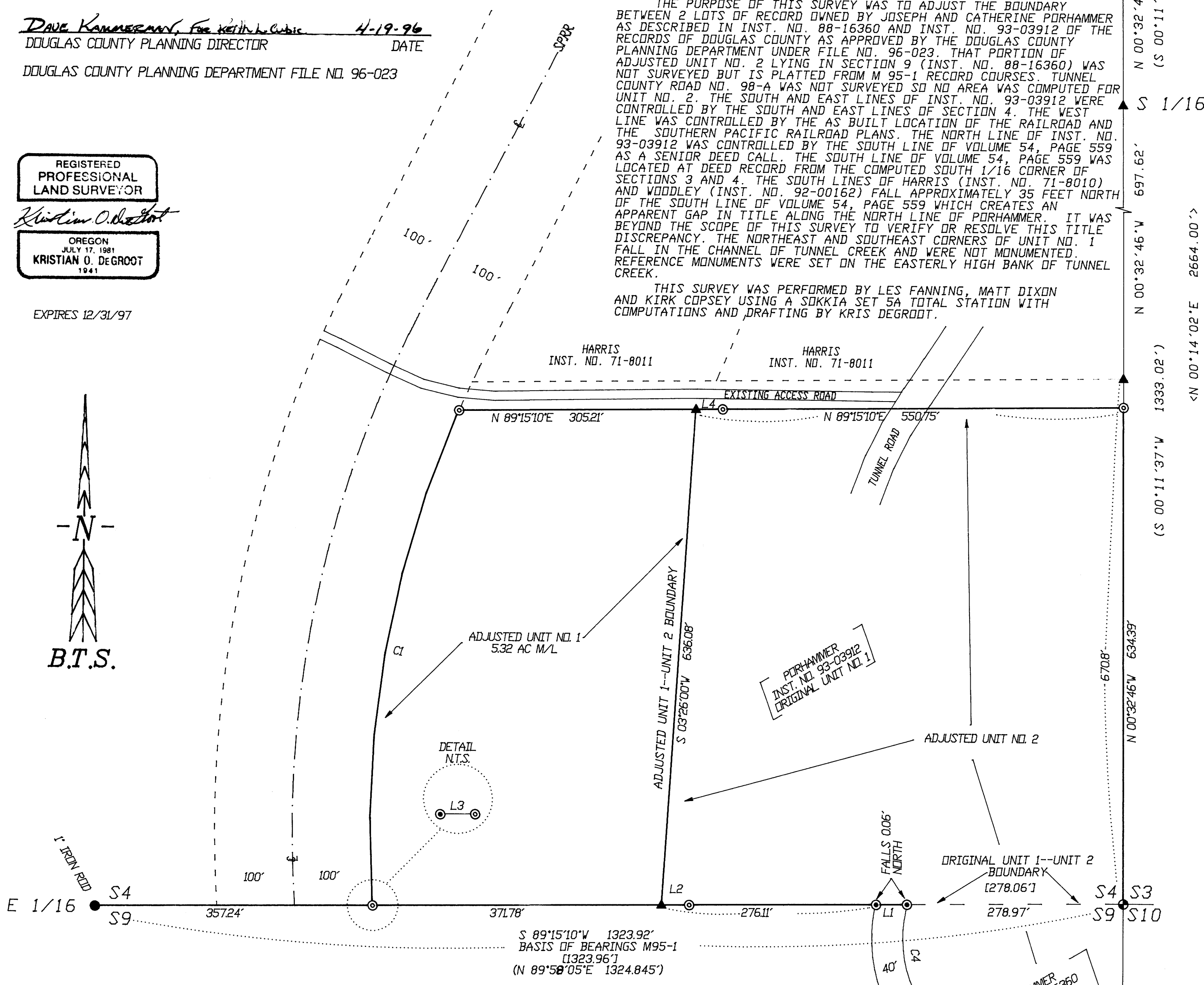
OREGON
JULY 17, 1981
KRISTIAN O. DEGROOT
1941

EXPIRES 12/31/97

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO ADJUST THE BOUNDARY BETWEEN 2 LOTS OF RECORD OWNED BY JOSEPH AND CATHERINE PORHAMMER AS DESCRIBED IN INST. NO. 88-16360 AND INST. NO. 93-03912 OF THE RECORDS OF DOUGLAS COUNTY AS APPROVED BY THE DOUGLAS COUNTY PLANNING DEPARTMENT UNDER FILE NO. 96-023. THAT PORTION OF ADJUSTED UNIT NO. 2 LYING IN SECTION 9 (INST. NO. 88-16360) WAS NOT SURVEYED BUT IS PLATTED FROM M 95-1 RECORD COURSES. TUNNEL COUNTY ROAD NO. 98-A WAS NOT SURVEYED SO NO AREA WAS COMPUTED FOR UNIT NO. 2. THE SOUTH AND EAST LINES OF INST. NO. 93-03912 WERE CONTROLLED BY THE SOUTH AND EAST LINES OF SECTION 4. THE WEST LINE WAS CONTROLLED BY THE AS BUILT LOCATION OF THE RAILROAD AND THE SOUTHERN PACIFIC RAILROAD PLANS. THE NORTH LINE OF INST. NO. 93-03912 WAS CONTROLLED BY THE SOUTH LINE OF VOLUME 54, PAGE 559 AS A SENIOR DEED CALL. THE SOUTH LINE OF VOLUME 54, PAGE 559 WAS LOCATED AT DEED RECORD FROM THE COMPUTED SOUTH 1/16 CORNER OF SECTIONS 3 AND 4. THE SOUTH LINES OF HARRIS (INST. NO. 71-8010) AND WOODLEY (INST. NO. 92-00162) FALL APPROXIMATELY 35 FEET NORTH OF THE SOUTH LINE OF VOLUME 54, PAGE 559 WHICH CREATES AN APPARENT GAP IN TITLE ALONG THE NORTH LINE OF PORHAMMER. IT WAS BEYOND THE SCOPE OF THIS SURVEY TO VERIFY OR RESOLVE THIS TITLE DISCREPANCY. THE NORTHEAST AND SOUTHEAST CORNERS OF UNIT NO. 1 FALL IN THE CHANNEL OF TUNNEL CREEK AND WERE NOT MONUMENTED. REFERENCE MONUMENTS WERE SET ON THE EASTERLY HIGH BANK OF TUNNEL CREEK.

THIS SURVEY WAS PERFORMED BY LES FANNING, MATT DIXON AND KIRK COPSEY USING A SOKKIA SET 5A TOTAL STATION WITH COMPUTATIONS AND DRAFTING BY KRIS DEGROOT.



LEGEND:

- ⊙ = SET 5/8" x 30" I. ROD w/PLASTIC CAP MK'D. 'BTS ENG-SURV'
- = FOUND MONUMENT AS NOTED PER M49-21
- ⊙ = FOUND 5/8" IRON ROD PER M 95-1
- ⊙ = FOUND U.S.B.L.M. BRASS CAP, PLSS ID #400600
- ▲ = COMPUTED POINT
- ▲ = COMPUTED POINT, PER M 95-1
- () = RECORD CALLS PER M 49-21
- [] = RECORD CALLS PER M 95-1
- < > = RECORD CALLS PER M 121-31

CURVE	DELTA ANGLE	RADIUS	ARC	TANGENT	CHORD	CHORD BEARING
C 1	27°58'48"	1332.69'	650.81'	332.03'	644.36'	N 09°20'51"E
C 2	108°41'00"	393.71'	59.67'	-----	59.61'	N 69°24'40"W
C 3	143°32'00"	242.98'	184.58'	-----	180.17'	N 51°59'10"W
C 4	144°02'00"	158.25'	126.84'	-----	123.46'	N 07°15'29"W

LINE	BEARING	DISTANCE	RECORD
L 1	S 89°15'20"W	39.81'	[41.34']
L 2	S 89°15'20"W	35.51'	
L 3	S 89°15'20"W	2.24'	
L 4	S 89°15'20"W	34.29'	