

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Kris Degroot
OREGON
JULY 17, 1981
KRISTIAN O. DEGROOT
1941

RENEWAL DATE: 12-31-01

RECORD OF SURVEY

LOCATED IN
SECTION 31, T.26S., R.3W., W.M.
SECTIONS 25 & 36, T.26S., R.4W., W.M.
DOUGLAS COUNTY, OREGON

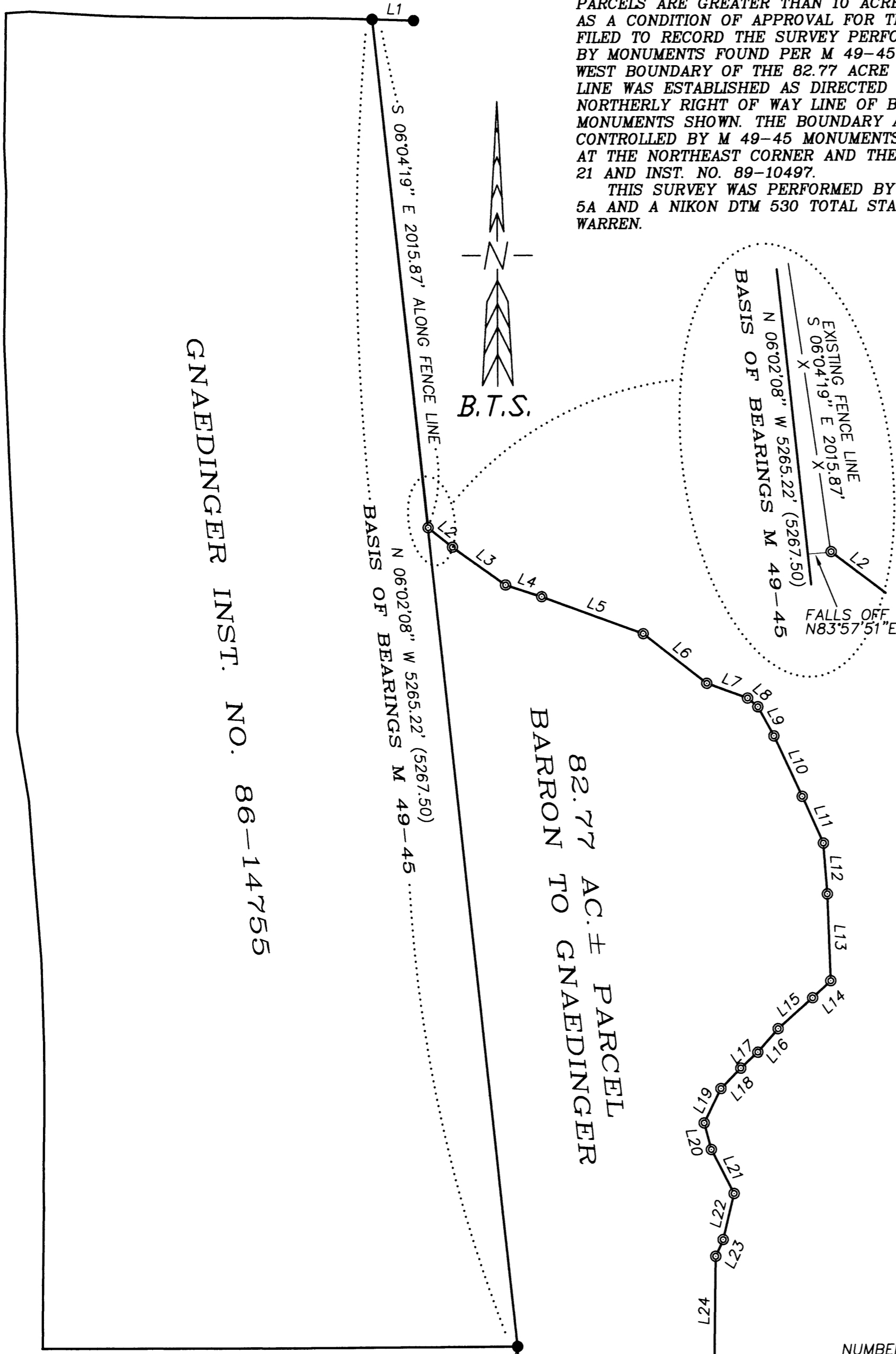
FILED
Date: 9/28/2001 By: JD
This survey consists of:
Map: M138-73
Narrative:
Corner Rpt:

DOUGLAS COUNTY
SURVEYOR

NARRATIVE:

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT AND DESCRIBE A 82.77 ACRE PARCEL OF LAND TO BE ACQUIRED BY GNAEDINGER FROM BARRON UNDER A BOUNDARY LINE ADJUSTMENT CURRENTLY IN THE APPLICATION/ APPROVAL PROCESS WITH THE DOUGLAS COUNTY PLANNING DEPARTMENT. BECAUSE ALL PARCELS ARE GREATER THAN 10 ACRES, A BOUNDARY LINE ADJUSTMENT SURVEY WILL NOT BE REQUIRED AS A CONDITION OF APPROVAL FOR THIS BOUNDARY LINE ADJUSTMENT APPLICATION. THIS SURVEY IS BEING FILED TO RECORD THE SURVEY PERFORMED AND MONUMENTS ESTABLISHED. THIS SURVEY IS CONTROLLED BY MONUMENTS FOUND PER M 49-45 AND THE 1964 PLANS FOR BUCKHORN COUNTY ROAD NO. 17. THE WEST BOUNDARY OF THE 82.77 ACRE PARCEL WAS CONTROLLED BY MONUMENTS PER M 49-45. THE EAST LINE WAS ESTABLISHED AS DIRECTED BY PETE GNAEDINGER. THE SOUTH LINE WAS CONTROLLED BY THE NORTHERLY RIGHT OF WAY LINE OF BUCKHORN COUNTY ROAD NO. 17 FROM THE EXISTING RIGHT OF WAY MONUMENTS SHOWN. THE BOUNDARY ALONG THE NORTH AND EAST LINES OF THE DUMMERT PROPERTY WAS CONTROLLED BY M 49-45 MONUMENTS WITH THE RECORD ANGLE AT THE NORTHEAST CORNER BEING HELD AT THE NORTHEAST CORNER AND THE RECORD NORTH LINE DISTANCE BEING HELD PER DCSO VOL 4, PAGE 21 AND INST. NO. 89-10497.

THIS SURVEY WAS PERFORMED BY LES FANNING, MAT DIXON AND MICKEY CALVERT USING A SOKKIA SET 5A AND A NIKON DTM 530 TOTAL STATION WITH COMPUTATIONS BY KRIS DEGROOT AND DRAFTING BY BILL WARREN.

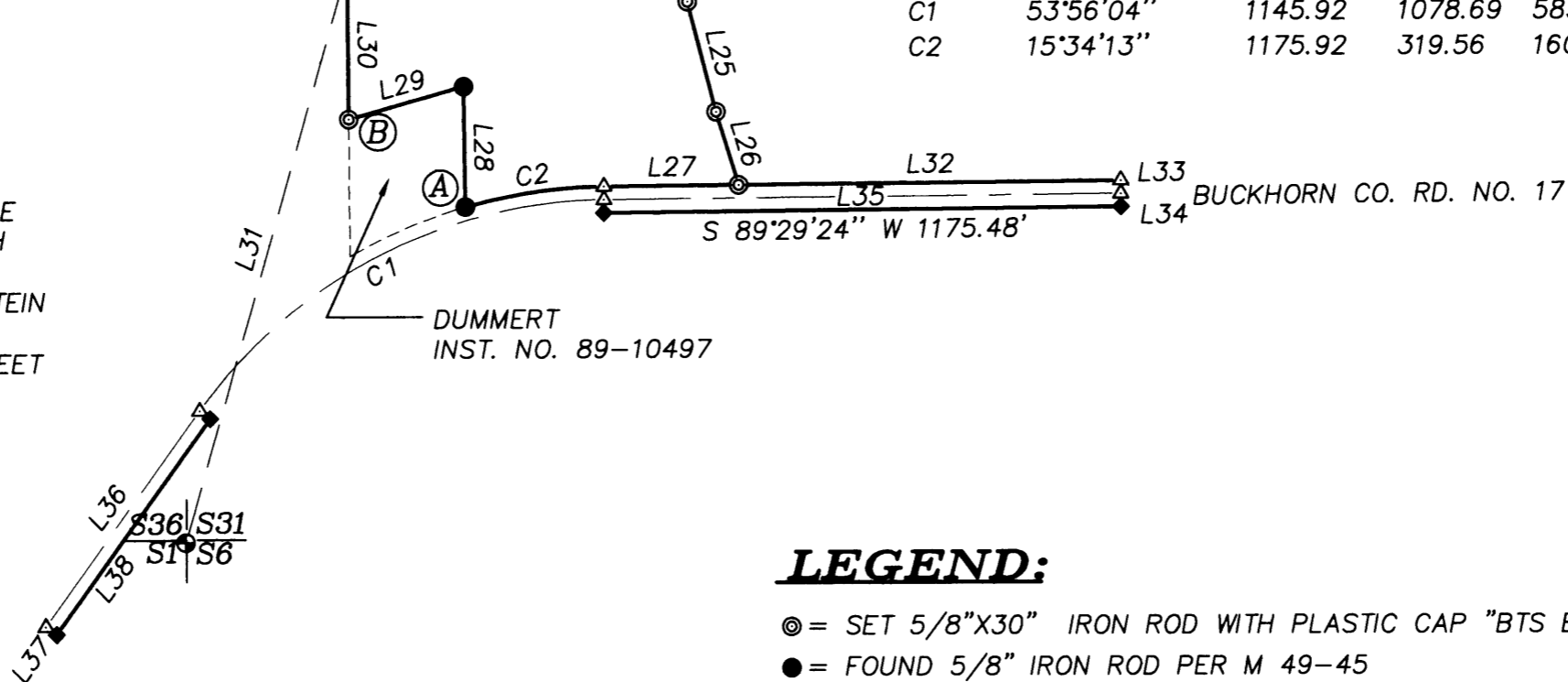


NUMBER	DIRECTION	DISTANCE	RECORD
L1	S 87°57'00" E	163.01'	(S.88°19'12" E., 163.08')
L2	S 50°55'49" E	122.53'	
L3	S 54°06'23" E	257.23'	
L4	S 71°47'01" E	149.36'	
L5	S 69°41'52" E	425.47'	
L6	S 51°38'27" E	317.85'	
L7	S 69°51'52" E	170.20'	
L8	S 49°26'25" E	52.87'	
L9	S 28°43'07" E	130.55'	
L10	S 24°44'58" E	262.73'	
L11	S 24°14'02" E	201.45'	
L12	S 04°16'32" E	201.49'	
L13	S 02°03'33" E	343.73'	
L14	S 46°54'10" W	98.41'	
L15	S 48°06'24" W	182.05'	
L16	S 41°04'57" W	121.65'	
L17	S 47°06'07" W	91.87'	
L18	S 44°17'04" W	111.66'	
L19	S 26°02'34" W	151.17'	
L20	S 15°00'59" E	108.12'	
L21	S 27°04'47" E	194.60'	
L22	S 13°25'24" W	187.55'	
L23	S 24°07'44" W	72.03'	
L24	S 00°50'37" W	432.79'	
L25	S 14°24'42" E	259.24'	
L26	S 16°53'44" E	173.68'	
L27	S 89°29'24" W	306.70'	
L28	N 00°39'42" W	274.63'	(N.00°39'06" W., 274.2')
L29	S 74°05'14" W	272.30'	
L30	N 00°23'27" W	345.72'	
L31	S 15°48'21" W	1361.06'	
L32	N 89°29'24" E	868.45'	
L33	S 00°30'36" E	30.00'	
L34	S 00°30'36" E	30.00'	
L35	S 89°29'24" W	1175.15'	
L36	S 35°33'20" W	602.62'	
L37	S 54°26'40" E	30.00'	
L38	N 35°33'20" E	602.68'	

NUMBER DELTA	RADIUS	ARC	TAN	CHORD BRG.	CHORD
C1	53°56'04"	1145.92	1078.69	583.05 N 62°31'22" E	1039.30
C2	15°34'13"	1175.92	319.56	160.77 S 81°42'17" W	318.58

CORNER NOTES:

- (A) A 5/8" IRON ROD PER M 49-45 FALLS N.0°39'42"W., 0.48'.
- (B) SET A 5/8" x 30" IRON ROD 30" IN THE GROUND IN A NORTH-SOUTH FENCE LINE WITH PLASTIC CAP MARKED "BTS ENG-SURV". FROM WHICH A BEARING TREE BY EPPSTEIN IN 1935 PER VOL. 4, PAGE 21:
A 22" WHITE OAK BEARS N.88°E., 37.5 FEET WITH A HEALED BLAZE.



LEGEND:

- ⊙ = SET 5/8" X 30" IRON ROD WITH PLASTIC CAP "BTS ENG-SURV".
- = FOUND 5/8" IRON ROD PER M 49-45
- ◆ = FOUND 3/4" IRON ROD PER 1964 PLANS CO. RD. NO. 17
- ⊙ = FOUND 1947 BCIP & ACCESSORIES PER PLSS ID NO. 100100 (T26S R3W)
- △ = COMPUTED POINT
- () = RECORD PER M 49-45
- X — X — = EXISTING FENCE LINE

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

SCALE: 1" = 400'
DATE: SEPTEMBER 18, 2001

FOR: PETER & KAY GNAEDINGER
11628 BUCKHORN ROAD
GLIDE, OREGON 97443

JOB #: 01-105
FILE: GNAEDBLA.DWG
SHEET 1 OF 1