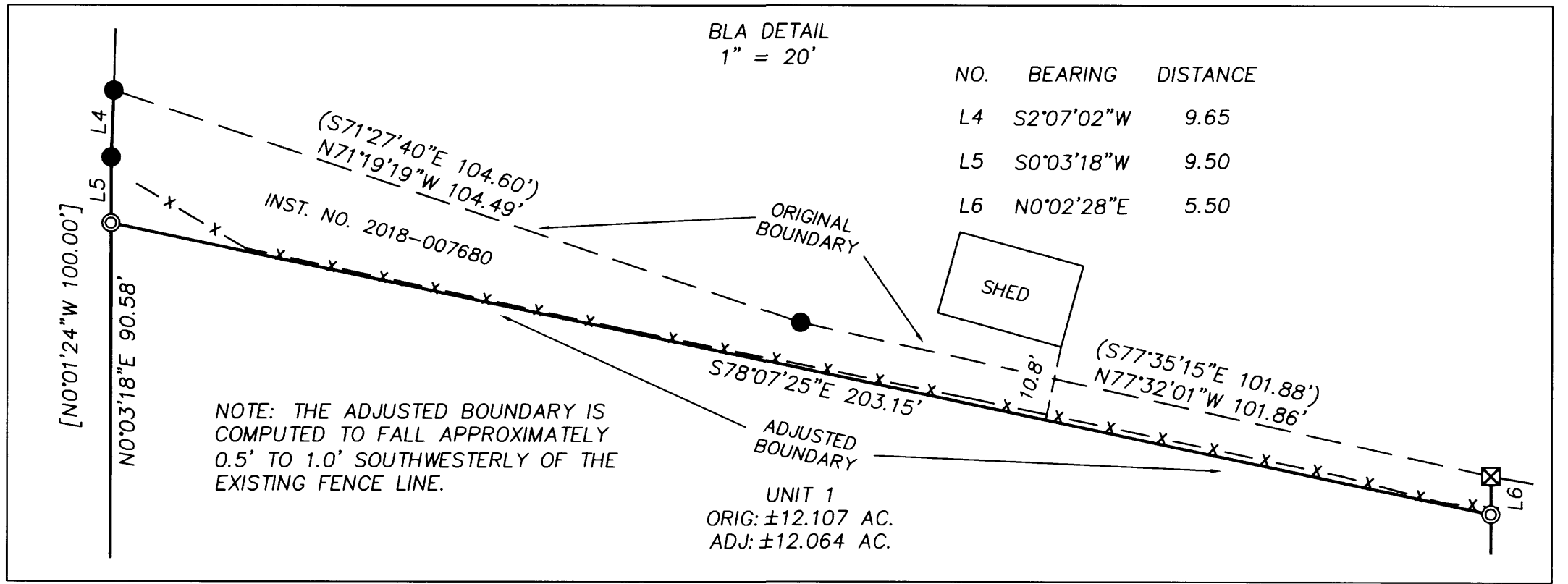
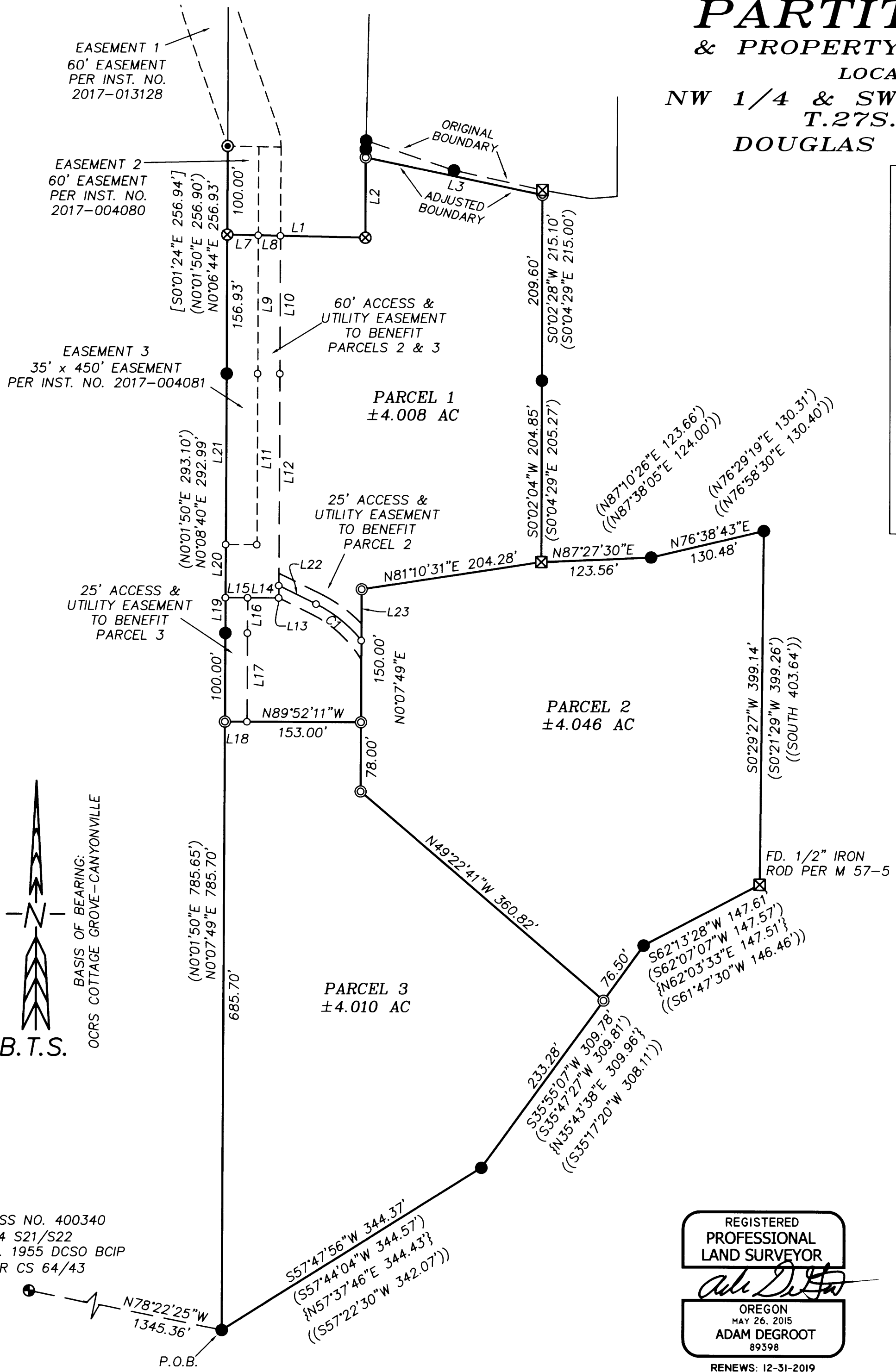


PARTITION PLAT & PROPERTY LINE ADJUSTMENT

LOCATED IN THE
NW 1/4 & SW 1/4 OF SECTION 22
T.27S., R.6W., W.M.
DOUGLAS COUNTY, OREGON



SURVEY CONTROL PROCEDURE:

A STATIC GPS SURVEY WAS PERFORMED WITH LEICA 1200 GPS RECEIVERS AND UTILIZING THE ODOT OREGON REAL TIME GPS NETWORK (ORGN) CORS STATIONS. THE GPS BASELINES OBSERVED TO PROJECT CONTROL POINTS WERE PROCESSED AND ADJUSTED WITH LEICA GEO OFFICE. THE RESULTANT GEODETIC COORDINATES WERE THEN PROJECTED ONTO THE BELOW DEFINED TRANSVERSE MERCATOR COORDINATE SYSTEM. CLOSED LOOP CONVENTIONAL TRAVERSES WERE RUN TO CONTROLLING CORNERS AND ALONG THE BOUNDARY BETWEEN THE GPS CONTROL POINTS WITH A LEICA TCRP1203 TOTAL STATION, AND ADJUSTED IN LEICA GEO OFFICE BY THE METHOD OF LEAST SQUARES.

OCRS COTTAGE GROVE-CANYONVILLE ZONE
TRANSVERSE MERCATOR PROJECTION
REFERENCE DATUM: NAD 83 (2011) EPOCH 2010.00
LATITUDE OF ORIGIN: 42°50'00"N.
CENTRAL MERIDIAN: 123°20'00"W.
CENTRAL MERIDIAN SCALE: 1.000023
FALSE NORTHING: 0.000 M
FALSE EASTING: 50000.000 M

STATION	LATITUDE	LONGITUDE	ELLIP HGT
RSBG	43°14'06.04985"N	123°21'33.72789"W	135.623 M
400340	43°12'25.25778"N	123°24'24.98178"W	116.696 M

LEGEND:

- ⊙ = SET 5/8" x 30" IRON ROD w/PLASTIC CAP "BTS ENG-SURV"
- ⊗ = FOUND 5/8" IRON ROD PER M 173-55 - HIBBS 2017
- = FOUND 5/8" IRON ROD PER M 138-41 - HIBBS 2001
- ⊠ = FOUND 5/8" IRON ROD PER M 62-14 - GEE 1976 OR AS NOTED
- ⊙ = FOUND 3/4" IRON PIPE PER M 2-17 - BYRON 1956
- ⊕ = FOUND DCSO BCIP AS NOTED
- = COMPUTED EASEMENT POINT - NOT SET
- () = RECORD PER M 138-41
- (()) = RECORD PER INST. NO. 85-9929 & 2017-004083
- [] = RECORD PER M 173-55
- { } = RECORD PER VOL. 22 PG. 59A OAK MEADOWS SUB. PH. 1 & 2

NO.	BEARING	DISTANCE
L1	S88°48'06"E	155.35 [S88°58'54"E 155.24']
L2	N0°03'18"E	90.58
L3	S78°07'25"E	203.15
L7	S88°48'06"E	35.01
L8	S88°48'06"E	25.00
L9	N0°06'44"E	156.27
L10	N0°06'44"E	155.81
L11	S0°08'40"W	193.08
L12	S0°08'40"W	239.32
L13	S0°08'40"W	13.92
L14	N89°51'20"W	35.00
L15	N89°51'20"W	25.00
L16	S0°08'40"W	39.76
L17	S0°07'49"W	100.00
L18	N89°52'11"W	25.00
L19	N0°08'40"E	39.76
L20	N0°08'40"E	60.16
L21	N0°08'40"E	193.07
L22	S63°44'09"E	46.80
L23	N0°07'49"E	57.79

NO.	DELTA	RADIUS	ARC	BEARING	CHORD
C1	25°09'10"	150.00	65.85	S51°09'34"E	65.32

PLSS NO. 400340
1/4 S21/S22
FD. 1955 DCSO BCIP
PER CS 64/43

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Adam Degroot
OREGON
MAY 26, 2015
ADAM DEGROOT
89398
RENEWS: 12-31-2019

BTS SURVEYING, INC.
348 SE JACKSON ST., ROSEBURG, OR 97470
(541) 673-0966 adam@btssurveying.com

SCALE: 1" = 100'	FOR: TIM & ANNA DRAKE 1050 W LUELLEN DR ROSEBURG, OR 97471	JOB #: 17-082 FILE: 17-082_PLAT.DWG SHEET 2 OF 2
------------------	--	--