

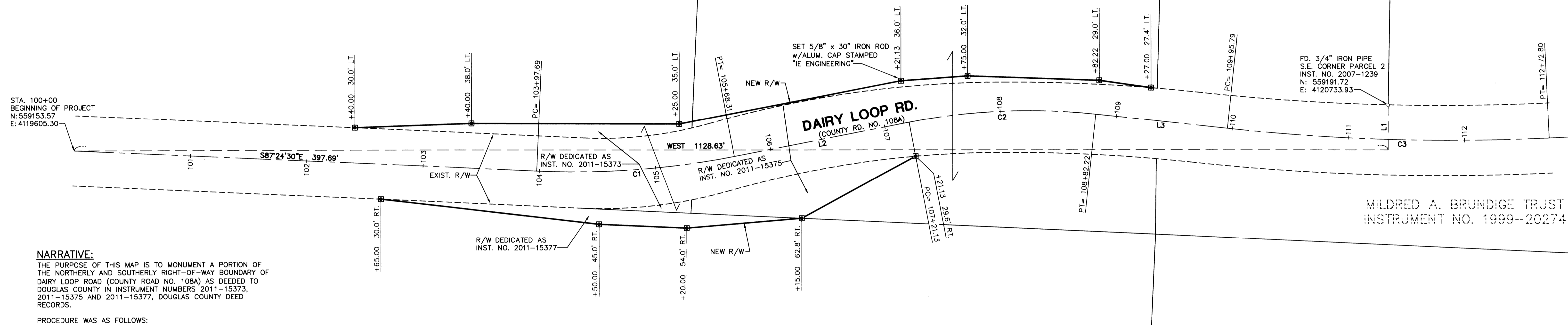
FILED
 Date: 12-4-2012 By: JC
 This survey consists of:
 Map: CO RD 108
 Narrative: 120130-01-06
 Gener Rpt: 01300106

DOUGLAS COUNTY
 SURVEYOR

HERBER, DAVID A. & O'BRIEN, JENNIFER F.
 INSTRUMENT NO. 2007-24964

BLACK, JOSEPH M. & JONNA S.
 INSTRUMENT NO. 2007-1239

MADDOX LOVING TRUST
 INSTRUMENT NO. 2005-29162



NARRATIVE:
 THE PURPOSE OF THIS MAP IS TO MONUMENT A PORTION OF THE NORTHERLY AND SOUTHERLY RIGHT-OF-WAY BOUNDARY OF DAIRY LOOP ROAD (COUNTY ROAD NO. 108A) AS DEEDED TO DOUGLAS COUNTY IN INSTRUMENT NUMBERS 2011-15373, 2011-15375 AND 2011-15377, DOUGLAS COUNTY DEED RECORDS.

PROCEDURE WAS AS FOLLOWS:
 STATE PLANE COORDINATES WERE ESTABLISHED PER GPS OBSERVATION (SEE BELOW). THE EXISTING R/W OF DAIRY LOOP WAS CALCULATED BY SURVEYING THE EXISTING CENTERLINE OF THE ROAD AND OFF-SETTING RECORD DISTANCE (60'). THE NEW R/W WAS CALCULATED AND MONUMENTS WERE SET PER THE NEW ROAD ALIGNMENT AND CENTERLINE AS SHOWN ON THIS MAP.

BASIS OF BEARING:
 HORIZONTAL CONTROL IS BASED ON OREGON SOUTH STATE PLANE COORDINATES COMPUTED WITH A TOPCON GPS RECEIVER AND TDS RANGER DATA COLLECTOR WITH TDS SOFTWARE.

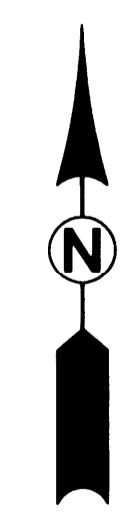
- LEGEND:**
- SET 5/8" x 30" IRON ROD w/YELLOW PLASTIC CAP MARKED "I.E. ENGINEERING" UNLESS OTHERWISE NOTED
 - FOUND 3/4" IRON PIPE AS NOTED

FIELD CREW: JEREMY LEONARD AND MICHAEL RODRIGUEZ
 EQUIPMENT: TOPCON TOTAL STATION AND TDS RANGER DATA COLLECTOR
 OFFICE: DEREK FEIGEL
 DRAFTING: DEREK FEIGEL

SLABAUGH, ARNOLD O.
 INSTRUMENT NO. 1987-16811

LINE	BEARING	LENGTH
1	SOUTH	38.15'
2	N79°00'53"E	152.82'
3	S83°53'34"E	113.57'

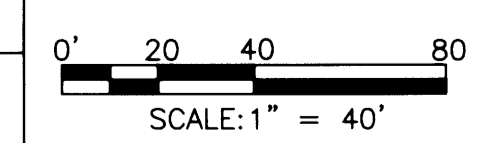
CURVE	CHORD BEARING	CHORD LENGTH	RADIUS	CURVE LENGTH
C1	N85°48'12"E	170.22'	720.00'	170.62'
C2	N87°33'39"E	160.50'	540.00'	161.09'
C3	S88°18'06"E	276.74'	1800.00'	277.01'



SURVEYED BY:
i.e.
 ENGINEERING
 809 SE Pine Street
 Roseburg, Oregon 97470
 PHONE (541) 673-0166
 FAX (541) 440-9392
 email@ieengineering.com

SURVEYED FOR:
 DOUGLAS COUNTY PUBLIC WORKS
 1036 S.E. DOUGLAS AVE. #219
 ROSEBURG, OR 97470

DWG. BY: DAF
 PM: DTB
 SCALE: AS NOTED
 DATE: NOV., 2012
 PAGE: 1 OF 1
 JOB NO: 2467-01



RIGHT-OF-WAY SURVEY
 LYING IN THE S.W. 1/4 OF SEC. 2 & THE S.E. 1/4 OF SEC. 3, TOWNSHIP 28 SOUTH, RANGE 7 WEST, WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

 OREGON
 JULY 14, 1978
 RONALD A. GUMBAY
 1964
 EXPIRES: 12/31/2012

CO RD 108

Co. Rd. # 108 MP 01-30-01-06

01300106

108
 1