

CANYONVILLE-TRAIL HIGHWAY OR PFH 16-1 (5) RIGHT-OF-WAY MONUMENTATION DOUGLAS COUNTY ROUTE 1

FILED
Date: 9-5-2006 P.V. JC
This survey consists of:
Map: Co. Rd. #1
Narrative: 5 pgs
Corner Plat: 5 pgs
DOUGLAS COUNTY
SURVEYOR

LOCATED IN THE NORTH HALF OF SECTION 32 AND THE NORTH HALF OF SECTION 33
IN TOWNSHIP 30 SOUTH, RANGE 2 WEST OF THE WILLAMETTE MERIDIAN
DOUGLAS COUNTY, OREGON

RIGHT-OF-WAY MONUMENT TABLE

POINT NO	ROW STATION	OFFSET LEFT	OFFSET RIGHT	NORTHING	EASTING
18	37+760.000		12	143192.394	1299472.117
19	37+924.018	-9		143161.751	1299634.609
20	37+924.018		12	143141.776	1299628.128
21	37+960.273	-9.139		143151.316	1299668.911
22	37+960.046	-10		143152.205	1299668.927
23	37+974.018	-10		143148.827	1299682.070
24	37+974.018		12	143127.408	1299677.046
25	38+055.187	-10		143141.398	1299759.941
26	38+055.187		12	143119.416	1299760.824
27	38+100.327	-10		143145.410	1299804.136
28	38+100.327		12	143123.557	1299806.669
29	38+101.132	-10		143145.503	1299804.935
30	38+101.132		12	143123.650	1299807.469
31	38+151.202	-10		143148.338	1299856.642
32	38+151.202		12	143126.383	1299855.247
33	38+185.639	-10		143141.517	1299892.808
34	38+185.639		12	143120.562	1299886.109
35	38+235.639	-10		143120.081	1299939.867
36	38+235.639		12	143100.648	1299929.553
37	38+300.000		10	143072.241	1299987.340
38	38+356.632	-10		143063.356	1300046.739
39	38+356.632		9	143046.573	1300037.831
40	38+382.000	-10		143051.052	1300069.304
26	USCG&S DISK STATION H 500			143121.276	1299802.494

REFERENCE POINT TO R-O-W MONUMENT TABLE

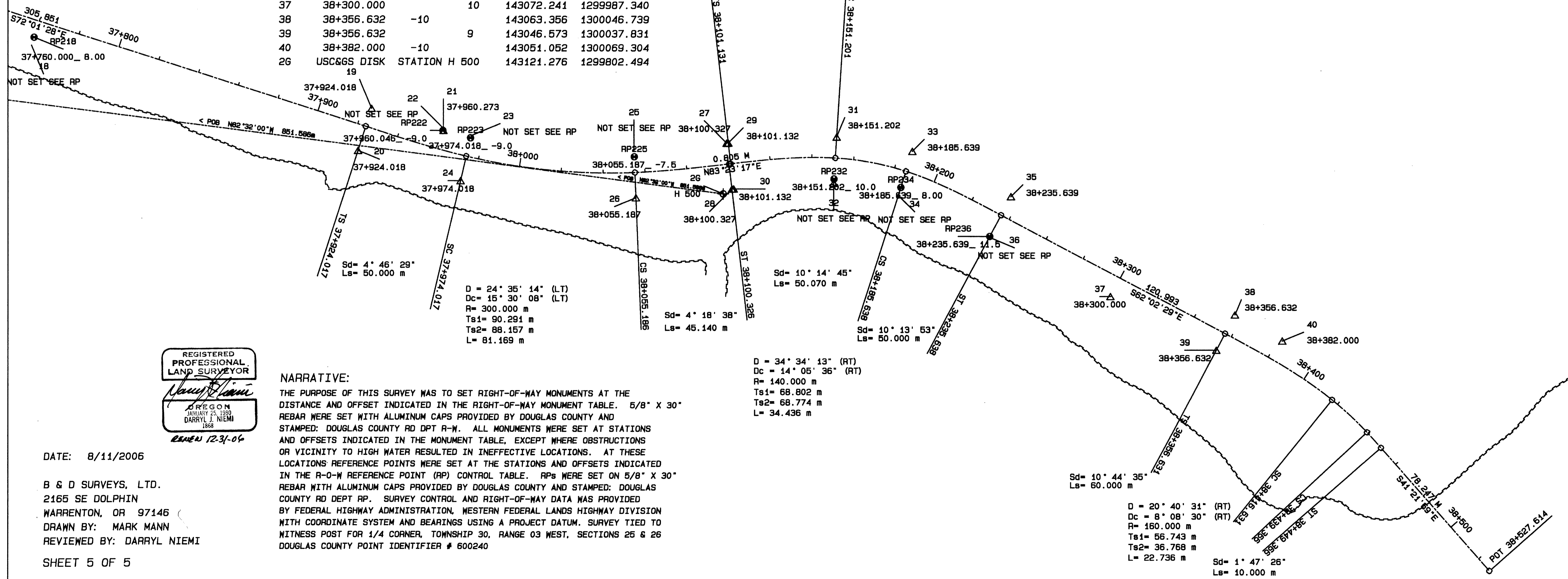
POINT NO.	NORTHING	EASTING	ELEV	STATION & OFFSET TO R-W	OFFSET
RP218	143196.198	1299473.349	308.224	37+760.000_ 8.00	4.00
RP222	143151.242	1299668.656	309.548	37+960.046_ -9.00	1.00
RP223	143147.853	1299681.841	309.897	37+974.018_ -9.00	1.00
RP225	143138.900	1299760.040	313.024	38+055.187_ -7.50	2.50
RP232	143128.378	1299855.374	312.910	38+151.202_ 10.00	2.00
RP234	143124.374	1299887.327	313.691	38+185.639_ 8.00	4.00
RP236	143101.091	1299929.787	314.934	38+235.639_ 11.50	0.50

LEGEND

- △ SET 5/8" X 30" REBAR @ ROW MONUMENT STATION & OFFSET WITH ALUMINUM CAP STAMPED: DOUGLAS CO RD DPT R-W
- SET 5/8" X 30" REBAR AS REFERENCE POINT TO ROW WITH ALUMINUM CAP STAMPED: DOUGLAS CO RD DPT R P
- POB POINT OF BEGINNING
- TS POINT OF TANGENT TO SPIRAL
- SC POINT OF SPIRAL TO CURVE
- CS POINT OF CURVE TO SPIRAL
- ST POINT OF SPIRAL TO TANGENT
- D DELTA OR ANGLE OF ALIGNMENT
- Dc DELTA OR CENTRAL ANGLE OF CURVE
- R RADIUS
- Ts TANGENT DISTANCE TO POINT OF INTERSECTION
- L LENGTH OF CURVE
- Sd DELTA OR CENTRAL ANGLE OF SPIRAL
- Ls LENGTH OF SPIRAL
- RT RIGHT
- LT LEFT
- POT POINT OF TANGENT (END OF RIGHT-OF-WAY ALIGNMENT)
- RIGHT-OF-WAY CENTERLINE
- SOUTH UMPQUA RIVER BANK PER FHWA MAP

SCALE = 1: 1000 (METRIC)

GRAPHIC SCALE
1cm = 10Meters
0 10 20 30



REGISTERED PROFESSIONAL LAND SURVEYOR
Darryl J. Niemi
OREGON
JANUARY 25, 1990
DARRYL J. NIEMI
1988
EX-1231-04

NARRATIVE:

THE PURPOSE OF THIS SURVEY WAS TO SET RIGHT-OF-WAY MONUMENTS AT THE DISTANCE AND OFFSET INDICATED IN THE RIGHT-OF-WAY MONUMENT TABLE. 5/8" X 30" REBAR WERE SET WITH ALUMINUM CAPS PROVIDED BY DOUGLAS COUNTY AND STAMPED: DOUGLAS COUNTY RD DPT R-W. ALL MONUMENTS WERE SET AT STATIONS AND OFFSETS INDICATED IN THE MONUMENT TABLE, EXCEPT WHERE OBSTRUCTIONS OR VICINITY TO HIGH WATER RESULTED IN INEFFECTIVE LOCATIONS. AT THESE LOCATIONS REFERENCE POINTS WERE SET AT THE STATIONS AND OFFSETS INDICATED IN THE R-O-W REFERENCE POINT (RP) CONTROL TABLE. RPs WERE SET ON 5/8" X 30" REBAR WITH ALUMINUM CAPS PROVIDED BY DOUGLAS COUNTY AND STAMPED: DOUGLAS COUNTY RD DEPT RP. SURVEY CONTROL AND RIGHT-OF-WAY DATA WAS PROVIDED BY FEDERAL HIGHWAY ADMINISTRATION, WESTERN FEDERAL LANDS HIGHWAY DIVISION WITH COORDINATE SYSTEM AND BEARINGS USING A PROJECT DATUM. SURVEY TIED TO WITNESS POST FOR 1/4 CORNER, TOWNSHIP 30, RANGE 03 WEST, SECTIONS 25 & 26 DOUGLAS COUNTY POINT IDENTIFIER # 600240

DATE: 8/11/2006

B & D SURVEYS, LTD.
2165 SE DOLPHIN
WARRENTON, OR 97146
DRAWN BY: MARK MANN
REVIEWED BY: DARRYL NIEMI

SHEET 5 OF 5

Co. Rd. # 1

MP 25.99 - 26.44

CO. RD #1

25992644