

CANYONVILLE – TRAIL HIGHWAY – RIGHT OF WAY MONUMENTATION SURVEY DOUGLAS COUNTY ROUTE NO. 1

LOCATED IN THE W 1/2 OF SEC. 15, SE 1/4 OF SEC. 16, THE NE 1/4 OF SEC. 21, THE N 1/2 OF SEC. 22, THE SW 1/4 SEC. 14, AND THE NW 1/4 SEC. 23 T. 30 S., R. 04 W., W.M., DOUGLAS, CO. OREGON

FOR: FEDERAL HIGHWAY ADMINISTRATION
TOM SUTTON, PROJECT ENGINEER
CANYONVILLE, OR 97417
PHONE# 541-839-4769

BY: NORTHWEST CONSTRUCTION SURVEYING
931 NW HIGHLAND ST.
ROSEBURG, OR 97470
PHONE# 541-672-7411

FILED
Date: 11/3/2003 By: JP
This survey consists of:
Map: _____
Narrative: _____
Corner Rpt: _____

**DOUGLAS COUNTY
SURVEYOR**

LEGEND

△ SET 5/8"x 30" REBAR/CAP AT DISTANCE AND LOCATION PER TABLE "A"
CAP STAMPED: DOUGLAS CO RD DPT, R-W

⊙ SET 5/8"x 30" REFERENCE MON./CAP DUE TO OBSTRUCTION, ON LINE
AT DISTANCE AND LOCATION SHOWN ON THESE DRAWINGS
CAP STAMPED: DOUGLAS CO RD DPT, RP

— INDICATES APPROX. SECTION LINE LOCATION

PT INDICATES POINT OF TANGENT

PS INDICATES POINT OF SPIRAL

PSC INDICATES POINT OF SPIRAL TO CURVE

PCS INDICATES POINT OF CURVE TO SPIRAL

CD INDICATES CHORD DISTANCE

CB INDICATES CHORD BEARING

TABLE "A"

NOTE: THE INFORMATION SHOWN BELOW WAS PROVIDED BY FED. HWY.
DISTANCES SHOWN ARE FROM R.O.W. CENTER LINE
A NEGATIVE OFFSET DISTANCE INDICATES LEFT OF CENTER LINE
AN ASTERISK INDICATES MONUMENT NOT SET AT OFFSET DISTANCE
SHOWN IN TABLE "A". SEE DRAWING FOR REFERENCE MONUMENT DISTANCE.

R.O.W. STATION	OFFSET	OFFSET	R.O.W. STATION	OFFSET	OFFSET
12+484.82	-12.00	12.00	15+000.00	-60.00	
12+574.82	-12.00	12.00	15+010.00	-20.00	
12+613.00	-14.00	12.00	15+020.54	-20.00	14.00
12+703.00	-14.00	12.00	15+060.00	-20.00	
12+740.00	-12.00	14.00	15+093.52	-25.00	14.00
12+780.00		12.00	15+138.58		12.00
12+820.00	-12.00		15+140.32	-25.00	
12+860.00	-16.00		15+200.36	-30.00	14.00
12+949.90		12.00	15+220.00		14.00
13+009.90	-16.00	12.00	15+260.00	-30.00	20.00
13+040.00	-14.00		15+300.00	-28.00	
13+111.62	-14.00	24.00	15+340.00	-28.00	
13+171.62	-14.00	20.00	15+406.99	-20.00	20.00
13+251.93	-14.00	12.00	15+466.99	-20.00	18.00
13+280.00	-12.00		15+689.19	-20.00	18.00
13+311.93	-12.00	16.00	15+749.19	-16.00	18.00
13+340.00	-12.00	12.00	15+823.06	-16.00	18.00
13+365.06	-16.00	12.00	15+883.06	-16.00	20.00
13+425.06	-16.00	12.00	15+920.00	-18.00	
13+500.00	-16.00		15+960.00	-12.00	
13+553.70	-14.00	12.00	16+070.01	-12.00	16.00
13+613.70	-14.00	12.00	16+130.01	-12.00	14.00
13+689.08	-14.00	12.00	16+131.71	-12.00	14.00
13+749.08	-18.00	12.00	16+191.71	-12.00	16.00
13+772.79	-18.00	14.00	16+227.04	-12.00	16.00
13+852.80	-18.00	14.00	16+287.04	-12.00	* 20.00
14+120.00		14.00	16+354.28	-14.00	* 20.00
14+140.00	-18.00	16.00	16+414.28	-14.00	* 20.00
14+240.00	-42.00	16.00	16+508.27	-14.00	* 20.00
14+280.00		20.00	16+520.00	* -35.00	
14+380.00		20.00	16+553.27	-35.00	* 20.00
14+400.00	-16.00		16+566.81	-35.00	* 20.00
14+420.00		16.00	16+566.81	-55.00	
14+460.00		12.00	16+611.81	-115.00	* 20.00
14+540.00		* 12.00	16+720.53	-110.00	* 20.00
14+580.00	-16.00	16.00	16+765.53	-105.00	* 20.00
14+580.00	-30.00		16+800.69	* -100.00	* 20.00
14+610.84	-30.00	14.00	16+819.98	* -100.00	
14+670.84	-28.00	* 12.00	16+870.00	-30.00	
14+720.00		22.00	16+945.69	-30.00	* 20.00
14+740.00	-30.00	* 22.00	17+020.37	-38.00	* 20.00
14+780.00	-34.00		17+040.00	* -45.00	
14+800.00	-31.00	16.00	17+080.38		* 20.00
14+840.00		* 20.00	17+090.88	* -45.00	* 20.00
14+880.00		20.00	17+150.87	* -48.00	* 20.00
14+945.00	-58.00		17+199.30	* -45.00	* 20.00
14+945.00	-35.00		17+260.26	-45.00	* 21.00
14+975.54		14.00			

12+216.21

12+300

12+400

12+500

TS = 12+484.82

SPIRAL DATA

L = 90.00m
R = 435.00m
Theta = 05°55'38"

SC = 12+574.82

CURVE DATA
Δ = 05°01'42"
R = 435.00m
CD = 38.16m
CB = S10°39'30"W

CS = 12+613.00

SPIRAL DATA

L = 90.00m
R = 435.00m
Theta = 05°55'38"

MATCH LINE

ST = 12+703.00

SECTION 10

SECTION 15



1 : 1000
THIS IS A METRIC SURVEY
1 cm. = 10 m

DISCLAIMER

I, RANDY R. SCOTT, PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, ASSUME NO LIABILITY FOR THIS RIGHT OF WAY SURVEY. ALL CONTROL AND RIGHT OF WAY DATA WAS PROVIDED BY THE FEDERAL HIGHWAY DEPARTMENT. I WAS NOT INVOLVED IN ANY OF THE RIGHT OF WAY RESEARCH OR THE CONTROL NETWORK.

Randy R. Scott
RANDY R. SCOTT P.L.S.

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO SET RIGHT OF WAY MONUMENTS AT THE DISTANCE AND OFFSET SHOWN IN TABLE "A". THE INFORMATION SHOWN IN TABLE "A" WAS PROVIDED BY THE FEDERAL HIGHWAY DEPARTMENT. 5/8" REBAR AND CAPS (PROVIDED BY AND STAMPED: DOUGLAS COUNTY ROAD DEPARTMENT) WERE SET AT THE STATION AND OFFSETS SHOWN IN TABLE "A" UNLESS OTHERWISE NOTED PER THESE DRAWINGS, IN WHICH CASE A REFERENCE MONUMENT WAS SET RADIAL / PERPENDICULAR AT THE DISTANCE SHOWN. A CALCULATED TIE TO THE S.W. 1/16 CORNER BETWEEN SECTIONS 15 & 16 IS SHOWN ON SHEET NO. 4. THIS TIE WAS CALCULATED FROM COORDINATES PROVIDED BY THE FEDERAL HWY. THE CONTROL & R.O.W. CENTER LINE DATA WAS ALSO PROVIDED BY THE FEDERAL HWY. DEPARTMENT. A TRIMBLE 5600 ROBOTIC INSTRUMENT WAS USED TO SET THE MONUMENTS. ALL MONUMENTS WERE SET WITHIN THE REQUIRED ACCURACY OF 1 : 10,000 USING THE DATA PROVIDED.

**REGISTERED
PROFESSIONAL
LAND SURVEYOR**

Randy R. Scott
**OREGON
JANUARY 15, 1987
RANDY R. SCOTT
2265**

LICENSE EXPIRES 06/30/2004

DRAWN BY: R. SCOTT	DATE: 3/25/03
CHECKED BY: J. SCOTT	DRAWING NO.: 1
JOB NO.: 45	SHEET 1 OF 10

M.P. 10.82 - 11.13

CO. RD. # 1

10821113