

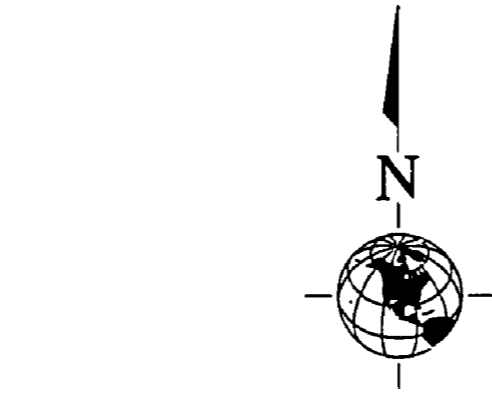
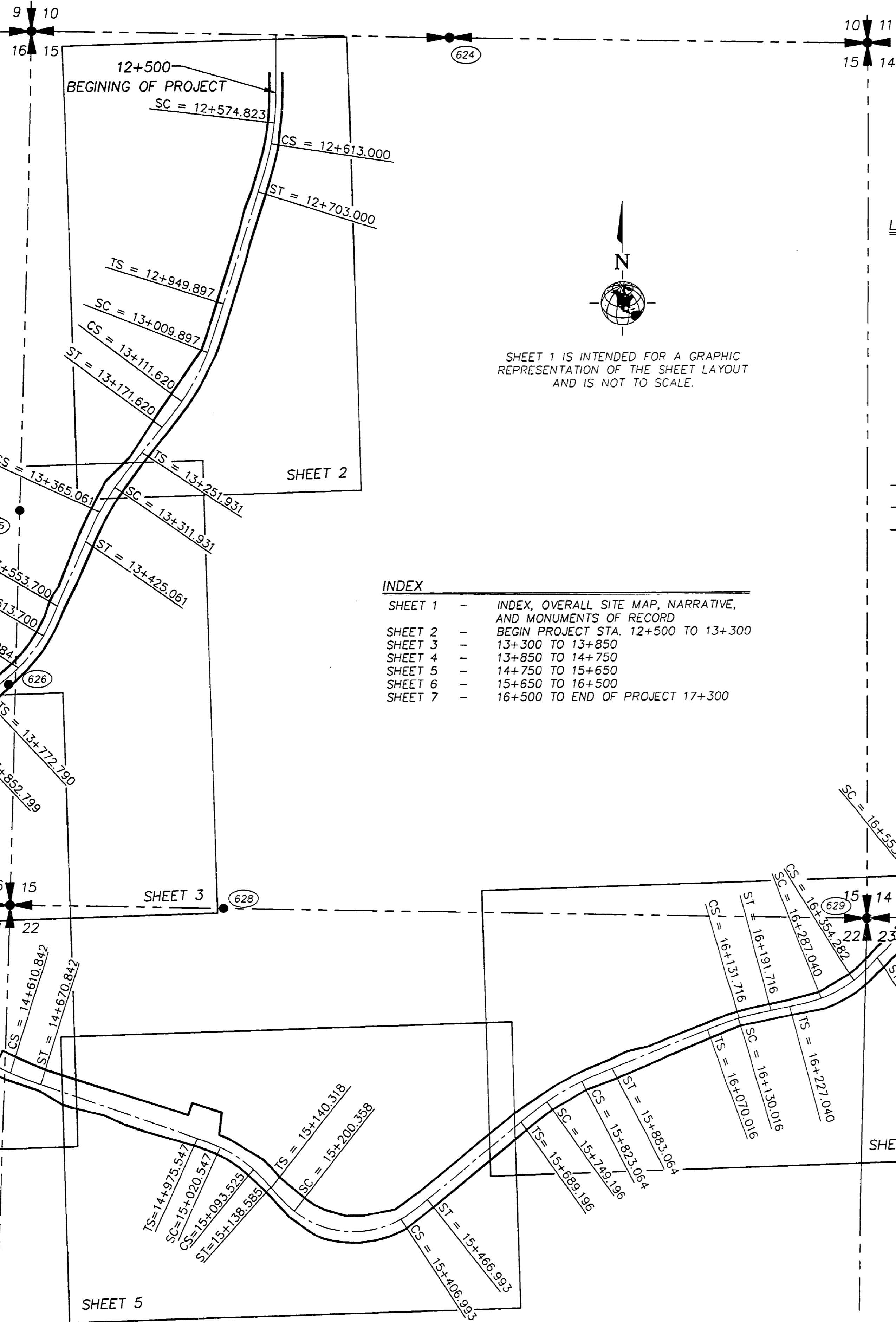
W&HPACIFIC
 8405 S.W. NIMBUS AVENUE
 BEAVERTON, OREGON 97008
 (503) 626-0455

FILED DATE: 5-4-99 BY: JP
 THIS SURVEY CONSISTS OF:
 Map: M129-40A
 Narrative: _____
 Corner Rpt. _____
 DOUGLAS COUNTY SURVEYOR

**RECORD OF SURVEY
 RIGHT-OF-WAY OF CANYONVILLE
 TRAIL HIGHWAY (CO. RD. NO. 1)**

LOCATED IN THE WEST HALF OF SECTION 15 AND THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 16 AND THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 21 AND THE NORTH HALF OF SECTION 22 AND THE SOUTHWEST QUARTER OF SECTION 14 AND THE NORTHWEST QUARTER OF SECTION 23 IN TOWNSHIP 30 SOUTH, RANGE 4 WEST OF THE WILLAMETTE MERIDIAN AND BEING PART OF THE GEORGE T. DAY DLC NO. 47 IN TOWNSHIP 30 SOUTH, RANGE 4 WEST OF THE WILLAMETTE MERIDIAN IN DOUGLAS COUNTY, OREGON

NOT TO SCALE DATE: 1/15/99



SHEET 1 IS INTENDED FOR A GRAPHIC REPRESENTATION OF THE SHEET LAYOUT AND IS NOT TO SCALE.

INDEX

SHEET 1	-	INDEX, OVERALL SITE MAP, NARRATIVE, AND MONUMENTS OF RECORD
SHEET 2	-	BEGIN PROJECT STA. 12+500 TO 13+300
SHEET 3	-	13+300 TO 13+850
SHEET 4	-	13+850 TO 14+750
SHEET 5	-	14+750 TO 15+650
SHEET 6	-	15+650 TO 16+500
SHEET 7	-	16+500 TO END OF PROJECT 17+300

LEGEND

- FND MONUMENT AS NOTED PER FHWA RIGHT-OF-WAY PLANS PFH 16-1(4). SURVEYS CONDUCTED 1986, NOT RECOVERED THIS SURVEY.
- ⊕ APPARENT 1/4 CORNER PER FHWA RIGHT-OF-WAY PLANS PFH 16-1(4). NOT RECOVERED THIS SURVEY.
- ⊕ APPARENT SECTION CORNER PER FHWA RIGHT-OF-WAY PLANS PFH 16-1(4). NOT RECOVERED THIS SURVEY.
- ⊕ MONUMENT LOCATIONS PER FHWA RIGHT-OF-WAY PLANS PFH 16-1(4). SEE MONUMENT TABLE BELOW.
- TS TANGENT TO SPIRAL
- SC SPIRAL TO CURVE
- CS CURVE TO SPIRAL
- ST SPIRAL TO TANGENT
- SECTION LINES
- CENTER LINE OF ROADWAY
- NEWLY ACQUIRED RIGHT-OF-WAY LINE

NARRATIVE

- THE PURPOSE OF THIS SURVEY IS TO LOCATE AND REFERENCE EXISTING MONUMENTS, RECOVERED THIS SURVEY, BOTH RECORD AND NON-RECORD IN ORIGIN THAT ARE NEAR OR WITHIN PROPOSED AREAS OF CONSTRUCTION INSIDE THE NEWLY ACQUIRED RIGHT-OF-WAY, AS SHOWN ON U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, RIGHT-OF-WAY MAP ENTITLED CANYONVILLE-TRAIL HIGHWAY-OREGON FOREST HIGHWAY PROJECT PFH 16-1(4) DATED JULY, 1998.
- COORDINATES ARE A LOCAL COORDINATE SYSTEM BASED ON THE FEDERAL HIGHWAY ADMINISTRATION CONTROL SURVEY. BEARINGS ARE BASED UPON THIS COORDINATE SYSTEM, (SEE NOTE BELOW).

NOTES:

- INITIAL CONTROL WAS ESTABLISHED BY FHWA IN 1986. THE CLOSURES OF THAT CONTROL WERE IN ACCORDANCE WITH FHWA STANDARDS. THIS CONTROL WAS USED TO PERFORM THE FIELD SURVEY BY W&H PACIFIC. WE VERIFIED POSITIONAL RELATIONSHIPS THROUGH MEASUREMENTS FORWARD AND BACK AND FOUND IT TO BE ACCEPTABLE. THE RELATIONSHIP OF THE ROADWAY CENTER LINE TO THE EXISTING CONTROL IS AS ESTABLISHED BY FHWA. THE CONTROL WAS UTILIZED TO RECOVER AND LOCATE MONUMENTATION AS SHOWN ON THIS SURVEY.
- THE PROPOSED RIGHT-OF-WAY AS DEPICTED HEREON IS SHOWN FOR INFORMATIONAL PURPOSES ONLY. FOR RIGHT-OF-WAY INFORMATION PLEASE SEE RIGHT-OF-WAY PLANS AS DEVELOPED BY THE FEDERAL HIGHWAY ADMINISTRATION AND DOUGLAS COUNTY PUBLIC WORKS.
- THE CONTROL MONUMENTS AS SHOWN ARE WITHIN THE CONSTRUCTION ZONE AND ARE NOT INTENDED TO REMAIN A PERMANENT REFERENCE TO THE CENTER LINE ALIGNMENT.
- INSTRUMENTATION USED FOR THIS SURVEY WERE 1 SECOND LEICA TOTAL STATIONS WITH A FORWARD AND DIRECT OBSERVATION TO EACH MONUMENT.
- RECORD INFORMATION IS AVAILABLE FROM:
 U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 WESTERN FEDERAL LANDS HIGHWAY DIVISION
 610 E. 5TH AVE.
 VANCOUVER, WA. 98661

REGISTERED PROFESSIONAL LAND SURVEYOR
 JACK A. BUTLER
 JULY 21, 1992
 2550
 RENEWAL: 12-31-00

NOTE: ALL STATIONS AND OFFSETS ARE SHOWN IN METERS

MONUMENT TABLE

POINT NO.	STATION	OFFSET	DESCRIPTION	ORIGIN OR FIRST RECORD
624	12+420.869	338.896 LT	BRASS CAP DOUGLAS COUNTY 1963	PFH 16-1(4) FHWA RIGHT-OF-WAY
625	13+419.549	125.411 RT	BRASS CAP DOUGLAS COUNTY 1963	PFH 16-1(4) FHWA RIGHT-OF-WAY
626	13+711-668	24.055 LT	IRON BAR	PFH 16-1(4) FHWA RIGHT-OF-WAY
627	14+280.189	225.602 LT	BRASS CAP DOUGLAS COUNTY 1963	PFH 16-1(4) FHWA RIGHT-OF-WAY
628	14+889.436	408.171 LT	REBAR	PFH 16-1(4) FHWA RIGHT-OF-WAY
629	16+455.200	62.054 LT	IRON BAR	PFH 16-1(4) FHWA RIGHT-OF-WAY
233	17+285.849	57.732 LT	BRASS CAP DOUGLAS COUNTY 1963	PFH 16-1(4) FHWA RIGHT-OF-WAY

COUNTY SURVEYORS FILE DATA
 DO NOT REMOVE FROM OFFICE