

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



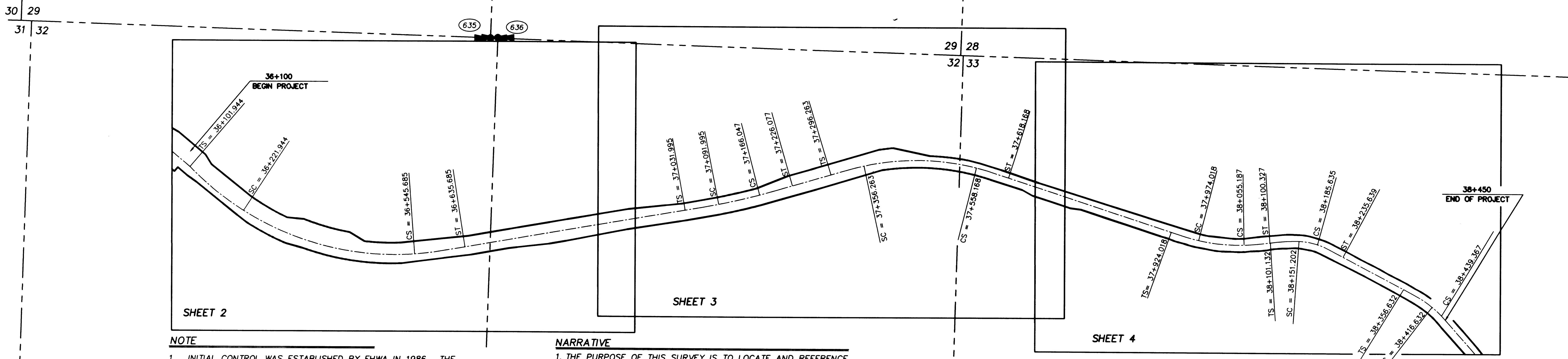
SHEET 1 IS INTENDED FOR A GRAPHIC REPRESENTATION OF THE SHEET LAYOUT AND IS NOT TO SCALE

RECORD OF SURVEY
RIGHT-OF-WAY OF CANYONVILLE TRAIL HIGHWAY (CO. RD. NO. 1)
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
IN DOUGLAS COUNTY, OREGON

NOT TO SCALE DATE: 1/15/99

FILED DATE: 5-11-99 BY: JIP
THIS SURVEY CONSISTS OF: 4 PAGES
Map: M129-42A
Narrative: _____
Corner Rpt. _____
DOUGLAS COUNTY SURVEYOR
JP

INDEX
SHEET 1 - INDEX, OVERALL SITE MAP, NARRATIVE.
SHEET 2 - BEGIN PROJECT 36+100 TO 36+900
SHEET 3 - 36+900 TO 37+700
SHEET 4 - 37+700 TO END PROJECT 38+450



- NOTE**
- 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

- NARRATIVE**
- THE PURPOSE OF THIS SURVEY IS TO LOCATE AND REFERENCE EXISTING MONUMENTS, RECOVER 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 PHF 16-1(1) 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).

LEGEND

TS	TANGENT TO SPIRAL
SC	SPIRAL TO CURVE
CS	CURVE TO SPIRAL
ST	SPIRAL TO TANGENT
---	APPARENT SECTION LINES
---	NEWLY ACQUIRED RIGHT-OF-WAY LINE
---	CENTERLINE OF ROADWAY
	APPARENT 1/4 CORNER PER FHWA RIGHT-OF-WAY PLANS PFH 16-1(4). NOT RECOVERED THIS SURVEY.
(XXX)	MONUMENT LOCATIONS PER FHWA RIGHT-OF-WAY PLANS PFH 16-1(4). SEE MONUMENT TABLE BELOW.

NOTE: ALL STATIONS AND OFFSETS ARE SHOWN IN METERS

MONUMENT TABLE

POINT NO.	STATION	OFFSET	DESCRIPTION	ORIGIN OR FIRST RECORD
635	36+781.959	341.238 LT	3" BRASS CAP	M 121-77
636	36+790.577	339.391 LT	3" BRASS CAP	M 121-77

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

RD1COV24