

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
1	Title Sheet
2-6	Survey Filing Plans

STATE OF OREGON  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY DIVISION

OREGON STATE HIGHWAY DIVISION SURVEY FILING MAP		SHEET No.
HERMISTON - STANFIELD JUNCTION SECTION UMATILLA - STANFIELD HIGHWAY UMATILLA COUNTY		1
		TOTAL SHEETS 6

SEE SURVEY NARRATIVE FOR DRG. NO. 1S-42

*J. Wilson*

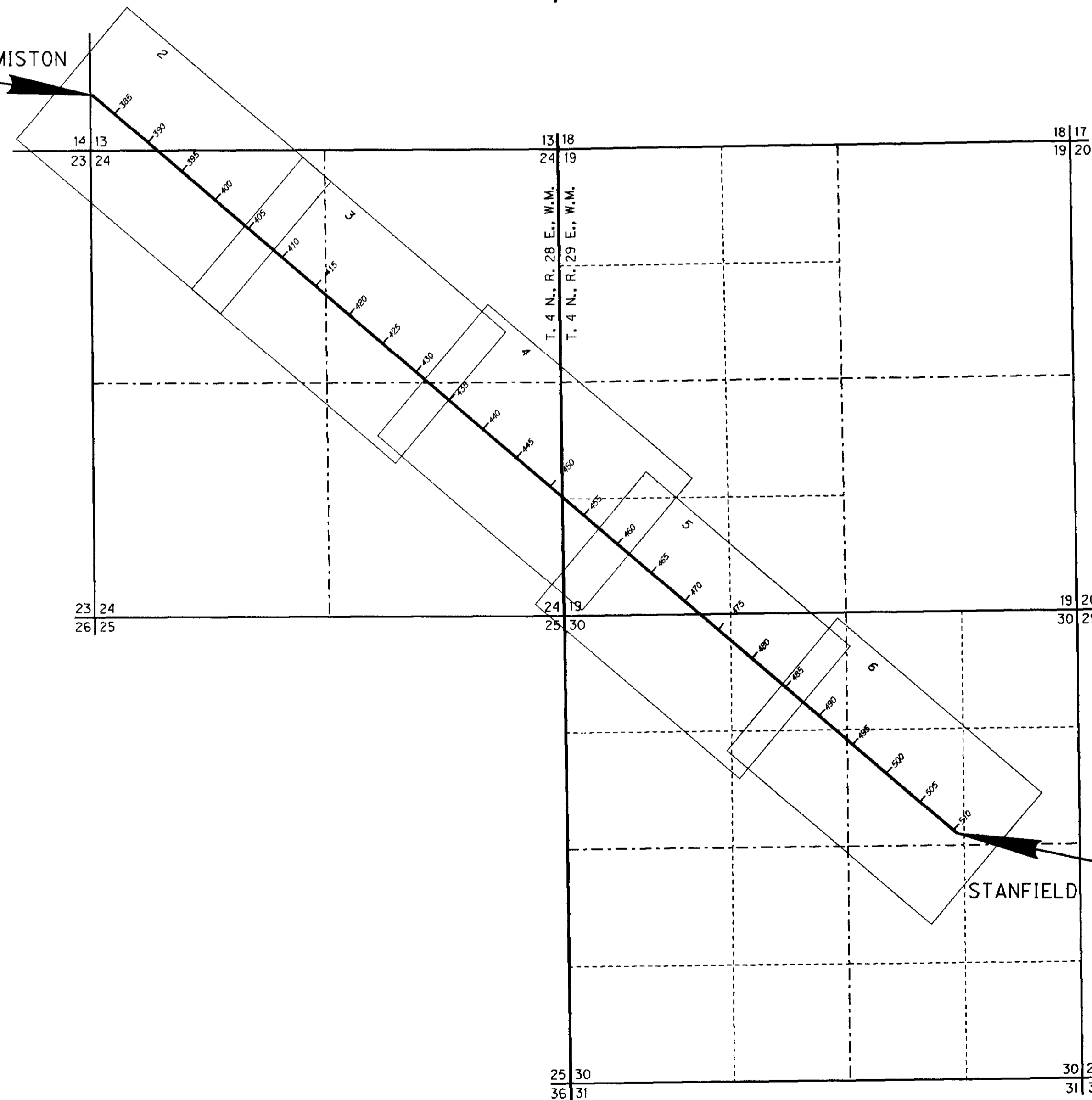
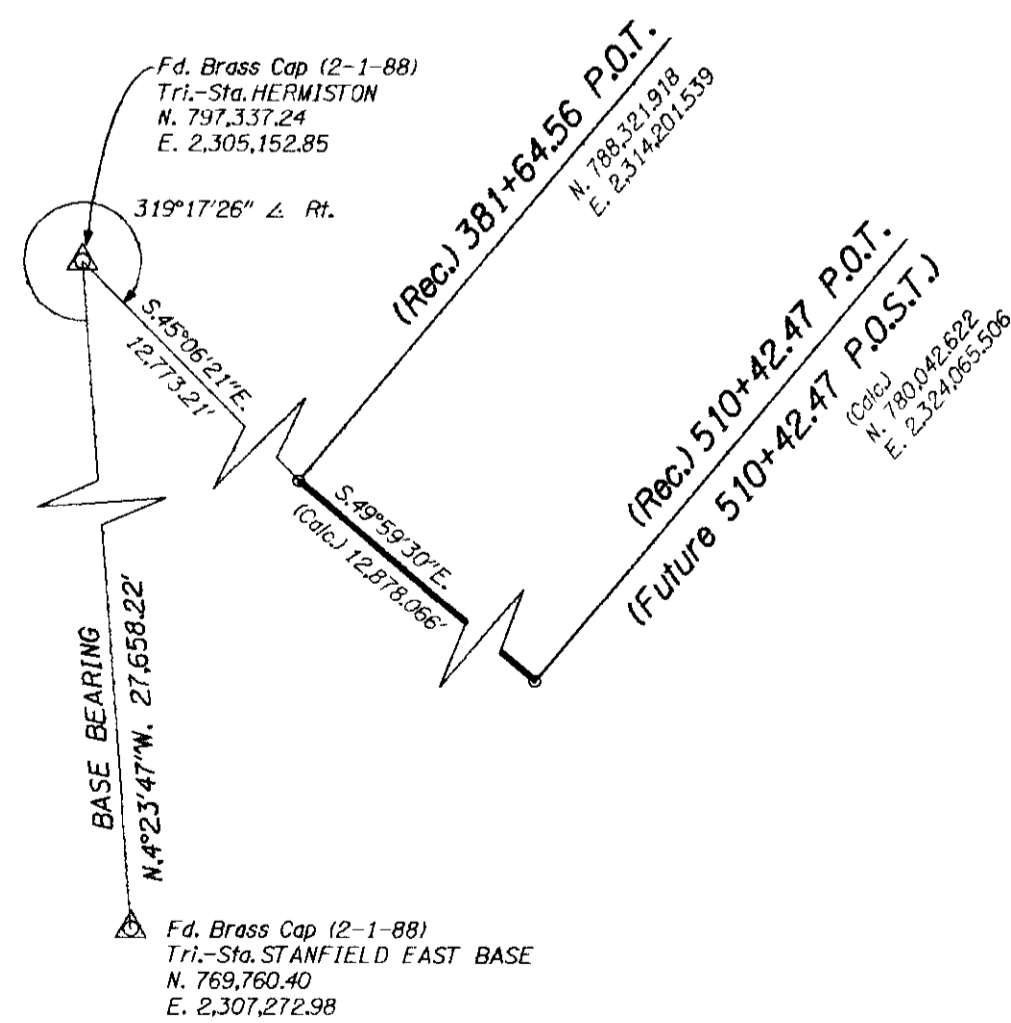
PLANS FOR PROPOSED PROJECT  
SURVEY FILING

**HERMISTON - STANFIELD JUNCTION SECTION**  
UMATILLA - STANFIELD HIGHWAY  
UMATILLA COUNTY  
DEC., 1988

BEGINNING OF PROJECT  
STA. 381+64.56 P.O.T.

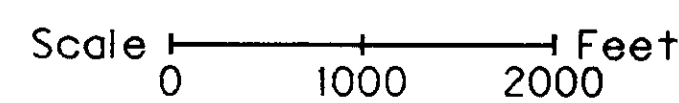
HERMISTON

- LEGEND:
- Fd. Monument - As Noted.
  - 'Set Rod' Indicates - Set 5/8"x30" Iron Rod with Alum. Cap, Stamped "Oreg. State Hwy. Div."
  - ▲ 'Set Mon.' Indicates - Set 3" Dia. Bronze Disc in Concrete, Stamped "Oreg. State Hwy. Div."
- < > Record per County Survey Number or LS Number.  
( ) Record per Oregon State Hwy. Division RW Drg. 9B-9-13.



END OF PROJECT  
STA. 510+42.47 P.O.T.

STANFIELD



1927 GRID BEARINGS-NORTH ZONE

NOTE: COORDINATES USED ON THIS MAP ARE ON A LOCAL DATUM PLANE WHICH REPRESENTS TRUE GROUND DISTANCES. TO CONVERT LDP COORDINATES TO THE OREGON COORDINATE SYSTEM OF 1927, GRID NORTH ZONE, MULTIPLY LDP COORDINATES BY 0.9999226 .

PROJ. NO. 1S-42  
DATE: 12-1-88  
BY: J. Wilson  
CHECKED: J. Wilson  
DATE: 12-1-88

7-APR-1989

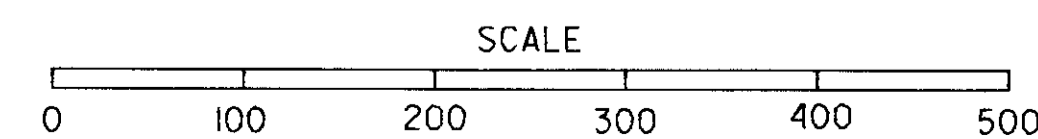
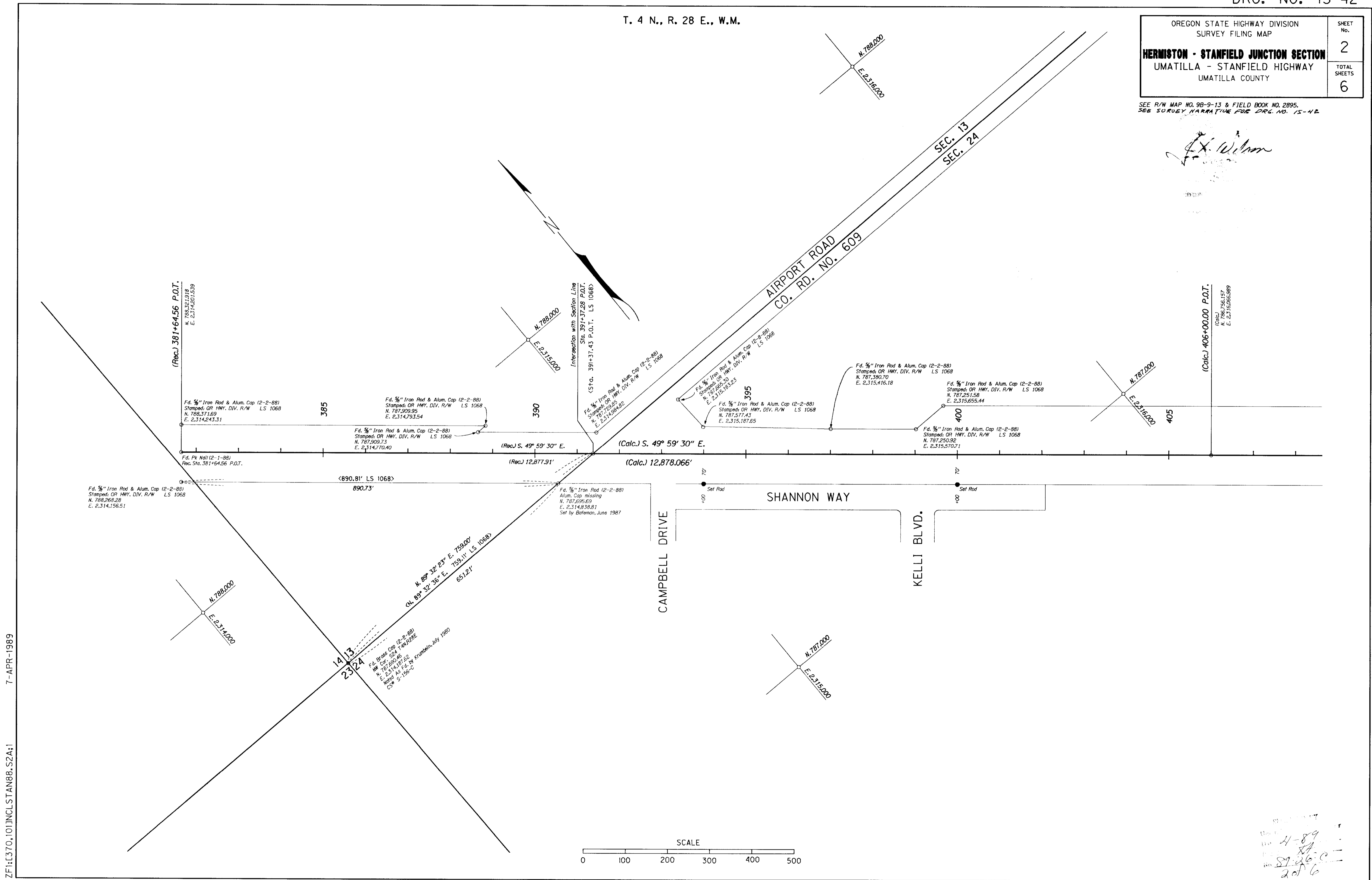
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T. 4 N., R. 28 E., W.M.

OREGON STATE HIGHWAY DIVISION SURVEY FILING MAP	
HERMISTON - STANFIELD JUNCTION SECTION UMATILLA - STANFIELD HIGHWAY UMATILLA COUNTY	SHEET No. 2
	TOTAL SHEETS 6

SEE R/W MAP NO. 98-9-13 & FIELD BOOK NO. 2895.  
SEE SURVEY NARRATIVE FOR DRG. NO. 1S-42.

*A. Wilson*



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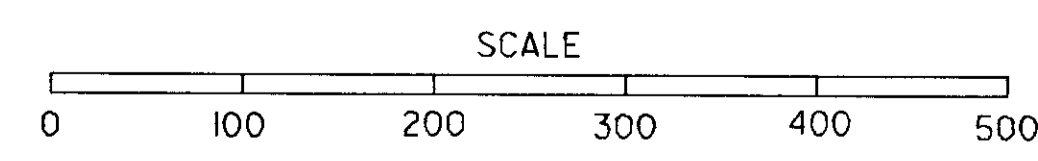
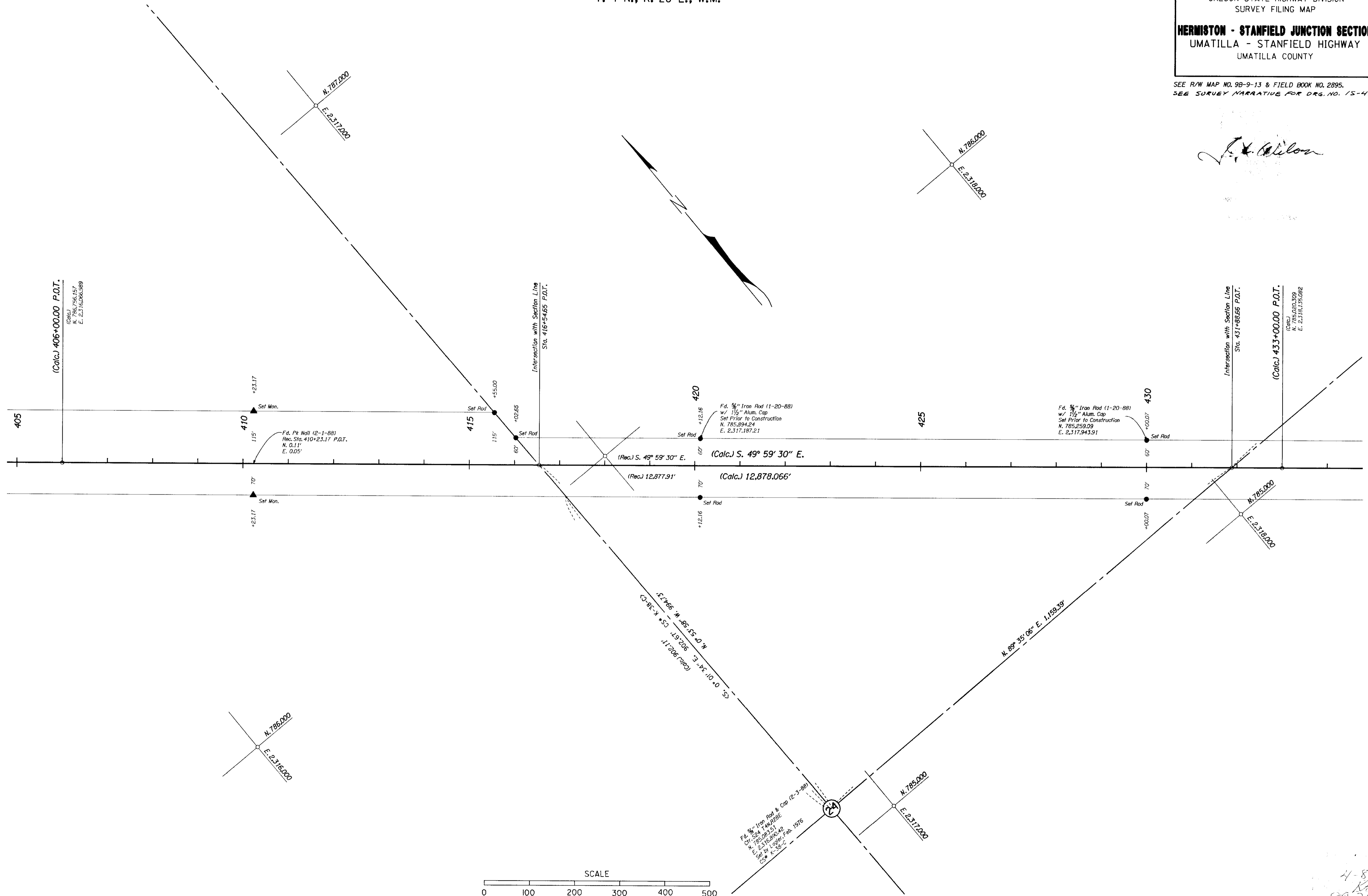
VIEW-P2

T. 4 N., R. 28 E., W.M.

OREGON STATE HIGHWAY DIVISION SURVEY FILING MAP		SHEET No.
<b>HERMISTON - STANFIELD JUNCTION SECTION</b> UMATILLA - STANFIELD HIGHWAY UMATILLA COUNTY		3
		TOTAL SHEETS
		6

SEE R/W MAP NO. 98-9-13 & FIELD BOOK NO. 2895.  
SEE SURVEY NARRATIVE FOR DRG. NO. 1S-42

*J. Wilson*



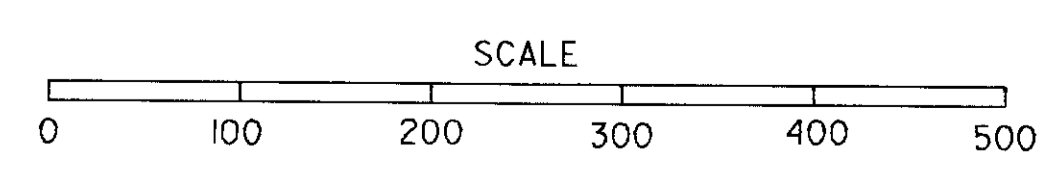
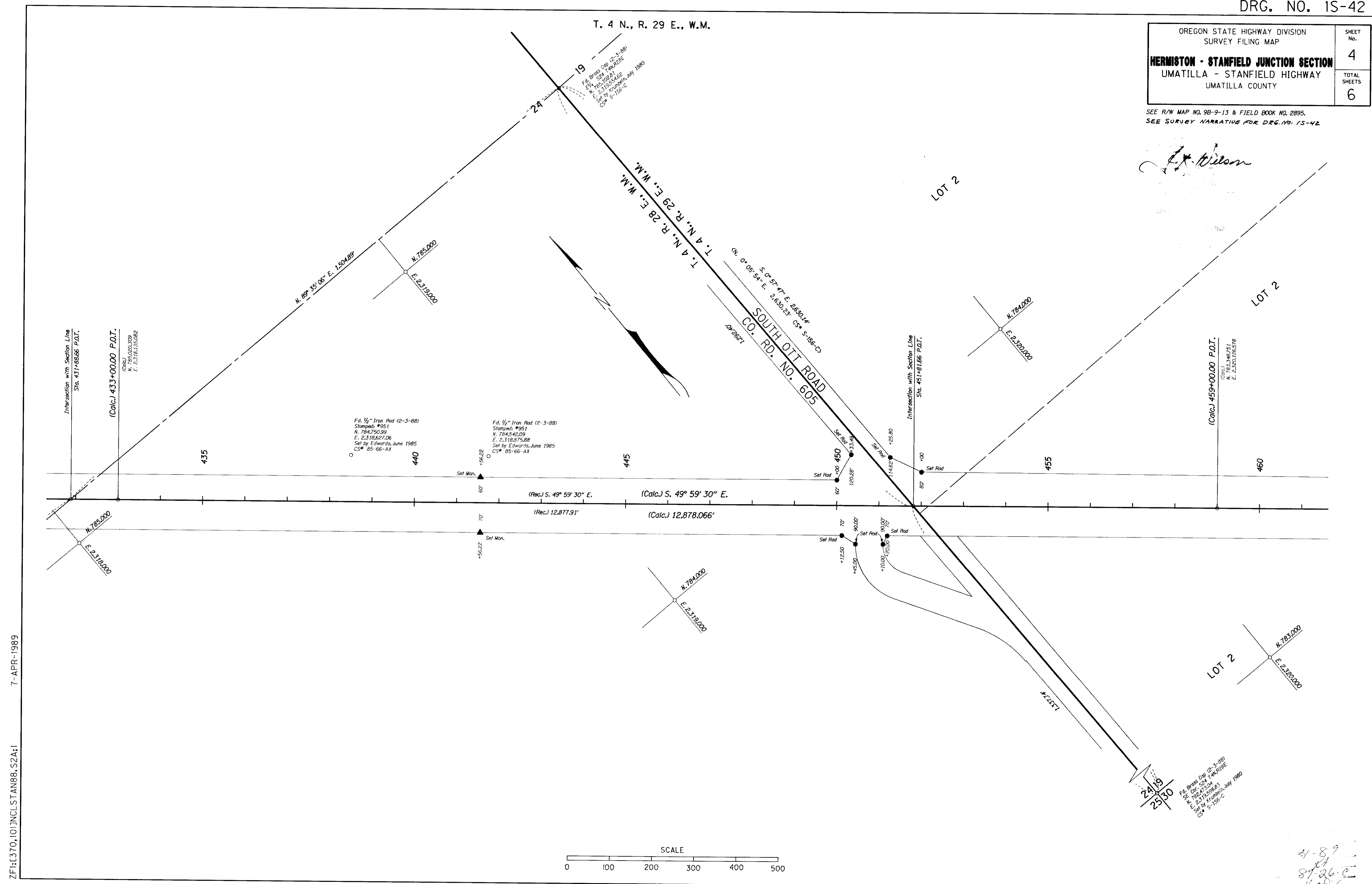
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89.26.2  
307.6  
3 pg. Davl.

OREGON STATE HIGHWAY DIVISION SURVEY FILING MAP		SHEET NO.
<b>HERMISTON - STANFIELD JUNCTION SECTION</b> UMATILLA - STANFIELD HIGHWAY UMATILLA COUNTY		4
		TOTAL SHEETS
		6

SEE R/W MAP NO. 98-9-13 & FIELD BOOK NO. 2895.  
SEE SURVEY NARRATIVE FOR DRG. NO. 1S-42.

*F. Wilson*



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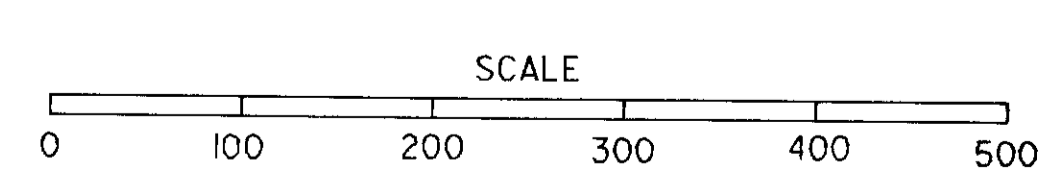
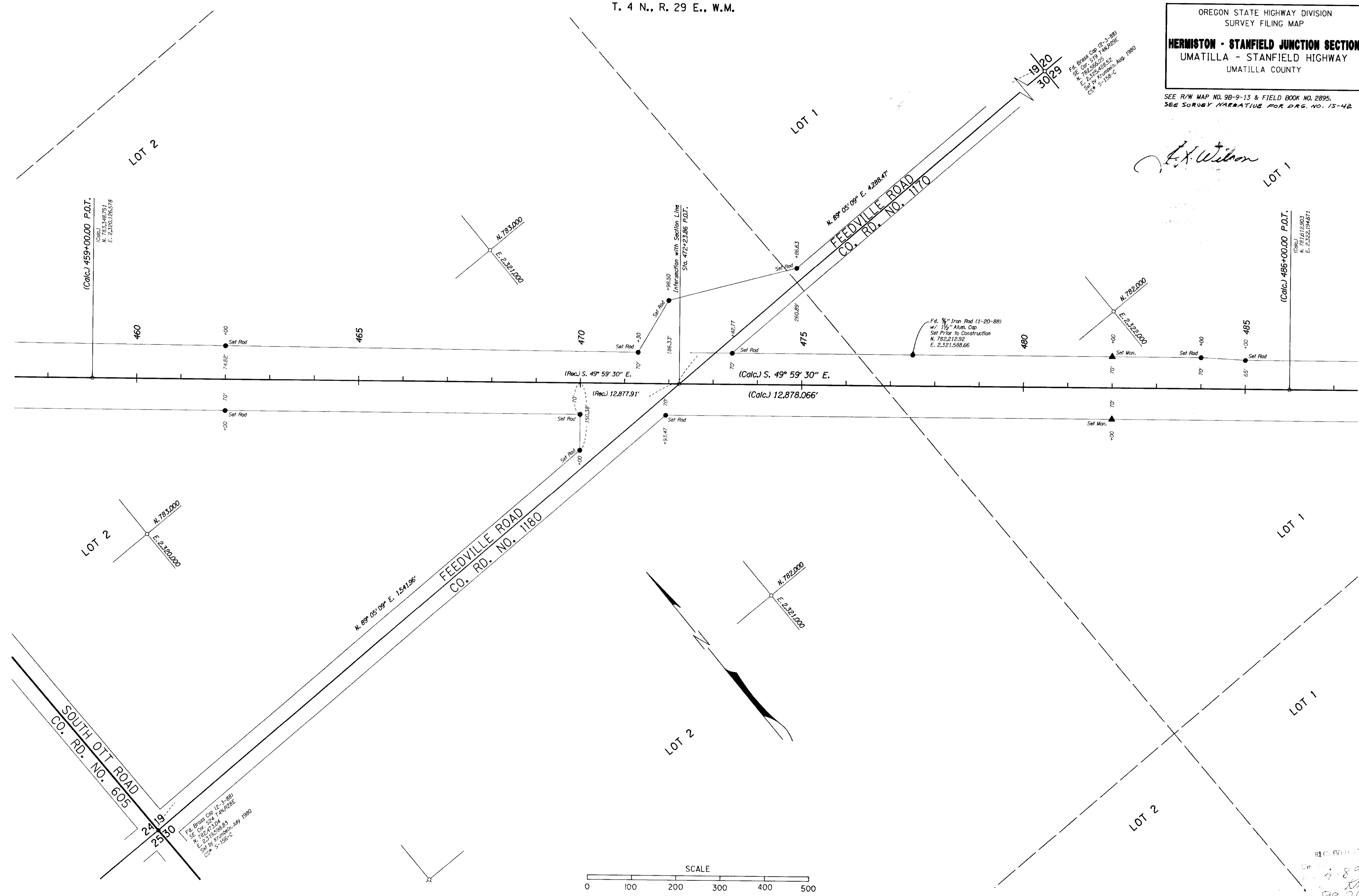
21-89  
87-26-C  
4 of 6  
2/5 p. Narrative

T. 4 N., R. 29 E., W.M.

OREGON STATE HIGHWAY DIVISION SURVEY FILING MAP		SHEET No.
<b>HERMISTON - STANFIELD JUNCTION SECTION</b>		5
UMATILLA - STANFIELD HIGHWAY UMATILLA COUNTY		TOTAL SHEETS
		6

SEE R/W MAP NO. 9B-9-13 & FIELD BOOK NO. 2895.  
SEE SURVEY NARRATIVE FOR DRG. NO. 1S-42

*A. Wilson*



RECEIVED BY  
 Date 7-8-89  
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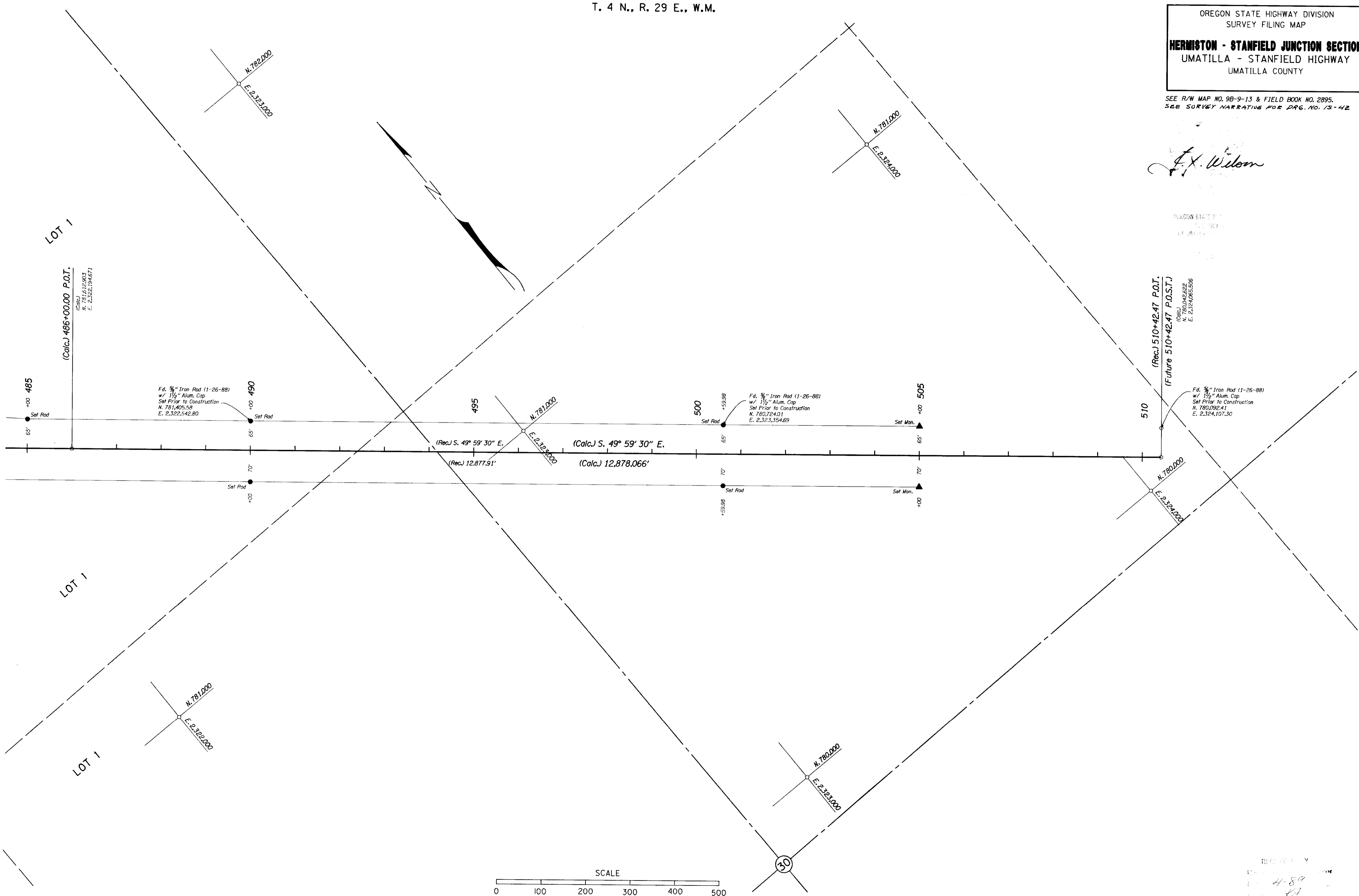
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OREGON STATE HIGHWAY DIVISION SURVEY FILING MAP		SHEET No.
<b>HERMISTON - STANFIELD JUNCTION SECTION</b>		6
UMATILLA - STANFIELD HIGHWAY UMATILLA COUNTY		TOTAL SHEETS
		6

SEE R/W MAP NO. 9B-9-13 & FIELD BOOK NO. 2895.  
SEE SURVEY NARRATIVE FOR DRG. NO. 1S-42

*J. X. Wilson*

OREGON STATE HIGHWAY DIVISION  
SURVEY FILING MAP

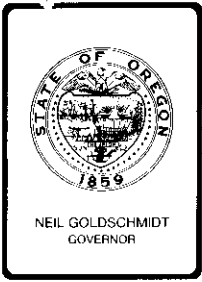


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Department of Transportation  
**HIGHWAY DIVISION**

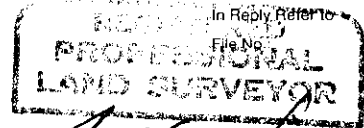
Region 5

2111 ADAMS AVE., P.O. BOX 850, LA GRANDE, OREGON 97850 PHONE 963-3177

RECEIVED  
DATE 12-30-88  
FILE NO. KA  
No. 89-26-10  
6 sheets

December 30, 1988

State of Oregon  
Department of Transportation  
State Highway division  
Survey Filing Map Drawing No. 1S-42  
Hermiston - Stanfield Junction Section  
Umatilla - Stanfield Highway  
Umatilla County



*J.X. Wilson*  
OREGON  
1963  
J.X. WILSON  
1489

**Survey Narrative:**

The purpose of this survey was to monument the right-of-way and center line of the Umatilla - Stanfield Highway, US Route No. 395, from SE Airport Road to Stanfield NCL. Monuments set include 1-1/2" aluminum caps on 5/8" x 30" iron rods stamped "Oreg. State Hwy. Div." and 3" bronze caps set in concrete stamped "Oregon State Highway Division Reference". All monuments were referenced with a 6"x18" steel marker panel with a "SHRW" or "SHRP" insignia as applicable mounted on a 7' steel post. Each marker panel was stenciled with appropriate stationing and centerline offset.

An existing p-k nail located on centerline at station 381+64.56 (Rec.) set prior to construction was searched for and found. This p-k nail marks the beginning of this survey and is located in the Southwest corner Section 13, Township 4 North, Range 28 East of the Willamette Meridian. An existing 1-1/2" aluminum cap stamped "Oreg. State Hwy. Div." on a 5/8" iron rod referencing centerline P.O.S.T. station 510+42.47 located near the NE right-of-way of this subject section was searched for and found. This reference point marks the end of this survey and is located in the Northwest corner Section 30, Township 4 North, Range 29 East of the Willamette Meridian.



December 30, 1988

State of Oregon  
Department of Transportation  
State Highway Division  
Survey Filing Map Drawing No. 1S-42  
Hermiston - Stanfield Junction Section  
Umatilla - Stanfield Highway  
Umatilla County



Survey Narrative Continued:

Prior to construction of the State Highway project known as "Hermiston - Stanfield NCL", centerline was referenced using 1-1/2" aluminum caps on 5/8" iron rods located along the NE right-of-way of the section. These center line references were searched for and found. Existing 1-1/2" aluminum caps on 5/8" iron rods stamped "Oreg. State Hwy. Div." set in a 1987 State Highway right-of-way survey, file No. DOT004 by David Bateman PLS No. 1068, between station 381+64.56 and station 400+00 were searched for and found. Two existing 1/2"x24" iron rods with aluminum tags stamped "951" set in a 1985 survey by Dennis Edwards PLS No. 951, were searched for and found. All of these above mentioned center line references and monuments were tied together by a control traverse. A best fit centerline was then generated by applying equal weight to all centerline references and monuments found. This generated center line provided for an excellent to all data and therefore was held with respect to line. Section corners were tied to the control traverse throughout the survey. Stationing was established by fixing station 381+64.56 P.O.T. Ahead (Rec.) and station 510+42.47 P.O.S.T.(Rec.), as established by centerline reference, located at the north and south termini of the survey. Both recorded stationing and measured distances are reflected on survey filing map no. 1S-42 which accompanies this survey narrative.

The NE right-of-way at stations 415+55.00 (Calc.) and 416+02.65 (Calc.) was established by intersecting a 115.00' and a 60.00' offset centerline with the North-South 1/4 corner line, Sec. 24, T.4 N., R. 28 East, of the Willamette Meridian. This North-South 1/4 corner line was established by tying the center 1/4 Cor. Sec. 24, T.4N.,R.28E.,W.M. and the N.W. Cor. Sec24,T.4N.,R.28E.,W.M. to the control traverse. An angle of 45 degrees-08 minutes-05 seconds was calculated using a record survey (Campbell Tract, drawing No. 75-2), from the line common to these two corners to the North-South 1/4 Cor. line.

RECEIVED BY  
Umatilla County Surveyor  
Date 1-4-89  
No. 89-26C

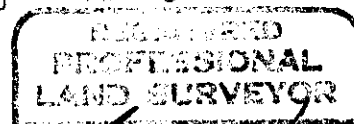


December 30, 1988

P.O. BOX 570

LA GRANDE OREGON 97850

State of Oregon  
 Department of Transportation  
 State Highway Division  
 Survey Filing Map Drawing No. 1S-42  
 Hermiston - Stanfield Junction Section  
 Umatilla - Stanfield Highway  
 Umatilla County



*J.X. Wilson*  
 OREGON  
 1953  
 J.X. WILSON  
 1459

**Survey Narrative Continued:**

The right-of-way at station's 450+33.49 Lt. (Calc.) and 451+25.80 Lt. (Calc.) was established by intersecting the right-of-way of County Road No. 605 known as S. Ott Road with the N.E. right-of-way of the subject section. County road No. 605 possesses a 66' right-of-way distributed evenly about its center line which is common with the E. line Sec. 24, T.4N., R.28E., W.M.. The S.E. Cor. and E. 1/4 Cor. Sec. 24, T.4N., R.28E., W.M. were searched for and found. A line between these two corners represents the center line of County Road No. 66 as used in this survey.

Right-of-way at stations 470+00.00 Rt. (Rec.) and 471+93.47 Rt. (Calc.) was established by intersecting the right-of-way of County Road No. 1180 known as Feedville Road with the S.W. right-of-way of subject section. Right-of-Way at station's 473+42.77 Lt. (Calc.) and 474+86.63 Lt. (Calc.) were established by intersecting the right-of-way of County Road No. 1170, also known as Feedville Road, with the N.E. right-of-way of the subject section. County Road No. 1180 located west of the subject section possesses a 66' right-of-way and County Road No. 1170 located east of the subject section possesses a 50' right-of-way both right-of-ways being evenly distributed about their center line which is common with the S. line Sec.19, T.4N., R.29E., W.M.. The S.E. Cor. Sec. 19, T.4N., R.29E., W.M. and the S.E. Cor. Sec. 24, T.4N., R.28E., W.M. were searched for and found. The line between these two corners represents the center line of both County Road No. 1170 & 1180 as used in this survey.

Triangulation stations "Stanfield East Base" and "Hermiston" were tied to the control traverse establishing a reference 1927 Oregon State Grid, North Zone bearing for this survey. Coordinates used on this survey are on a local datum plane which represent true ground distances. To convert LDP coordinates to 1927 Oregon State Grid North Zone, Multiply LDP by 0.9999226.

Right-of-way map drawing No. 9B-9-13 was used exclusively throughout this survey.

4-89  
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 89-26-C  
 1 sheet