

# **LEGALIZATION REPORT**

**County Road No. 987**

**GOAD ROAD**

**Lying Near the East Line of Section 13,  
Township 2 North, Range 32 E.W.M.**

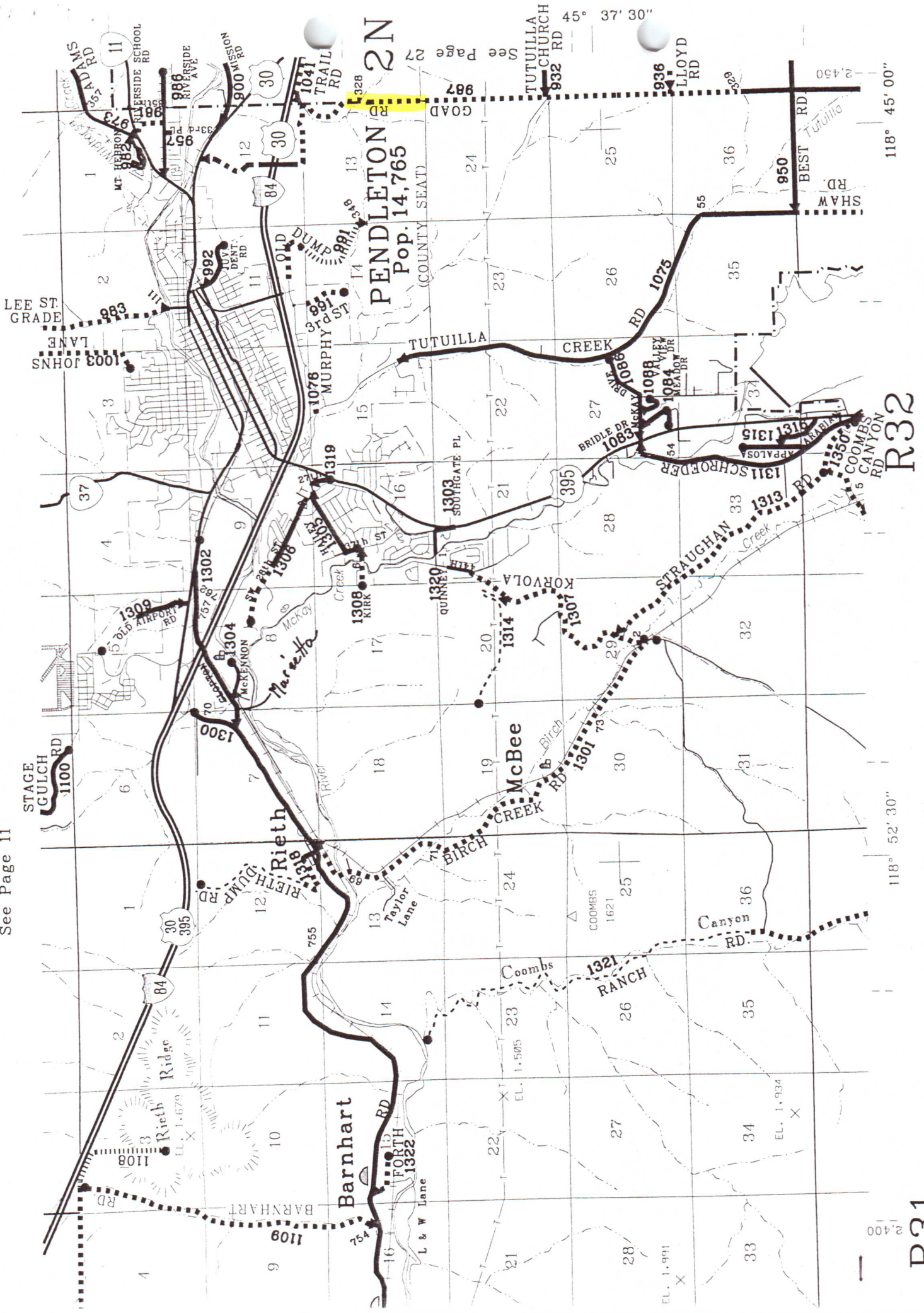
**April 2, 1997**

**Umatilla Co. Dept. of Public Works**

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# LEGALIZATION REPORT

## Summary

A survey order dated April 3, 1996 was issued by the Board of Commissioners to survey and monument a portion of County Road #987 ( Goad Road ) . The survey was completed by the Public Works Department in February, 1997 and a copy of the plat is attached. On February 27, 1997, notice of the public hearing was posted in 4 public places and all persons owning land abutting the proposed legalization were notified. Notice of the public hearing was published twice in the East Oregonian.

## Facts and Findings

The survey of the road showed it to vary by up to 110 feet from its original dedicated position along the section line. The bridge (in the curved portion on the attached survey map) is approximately 90 feet from the section line. Road records show that the existing bridge was constructed in 1936, so the road has been more or less in its present location at least since then. The dedicated road shown on the attached original road survey plat and on the photos ran northerly to the Northeast Corner of Section 13 and then turned west. In 1913 a 40-foot wide road was deeded to the County from the beginning point shown on the legalization survey (Engineer's Station 100+00) around the hill to what is now the intersection of Trail Road and Goad Road near Interstate 84. This deeded road is what is now traveled from the beginning point of the legalization survey northerly to Trail road and its approximate location is shown on the photographs. That portion of the old dedicated road from the north end of the legalization survey to the Trail Road intersection has never been vacated.

## Impacts to Utilities and Property Owners

All utilities in the area were located and kept within the surveyed right-of-way as much as possible.

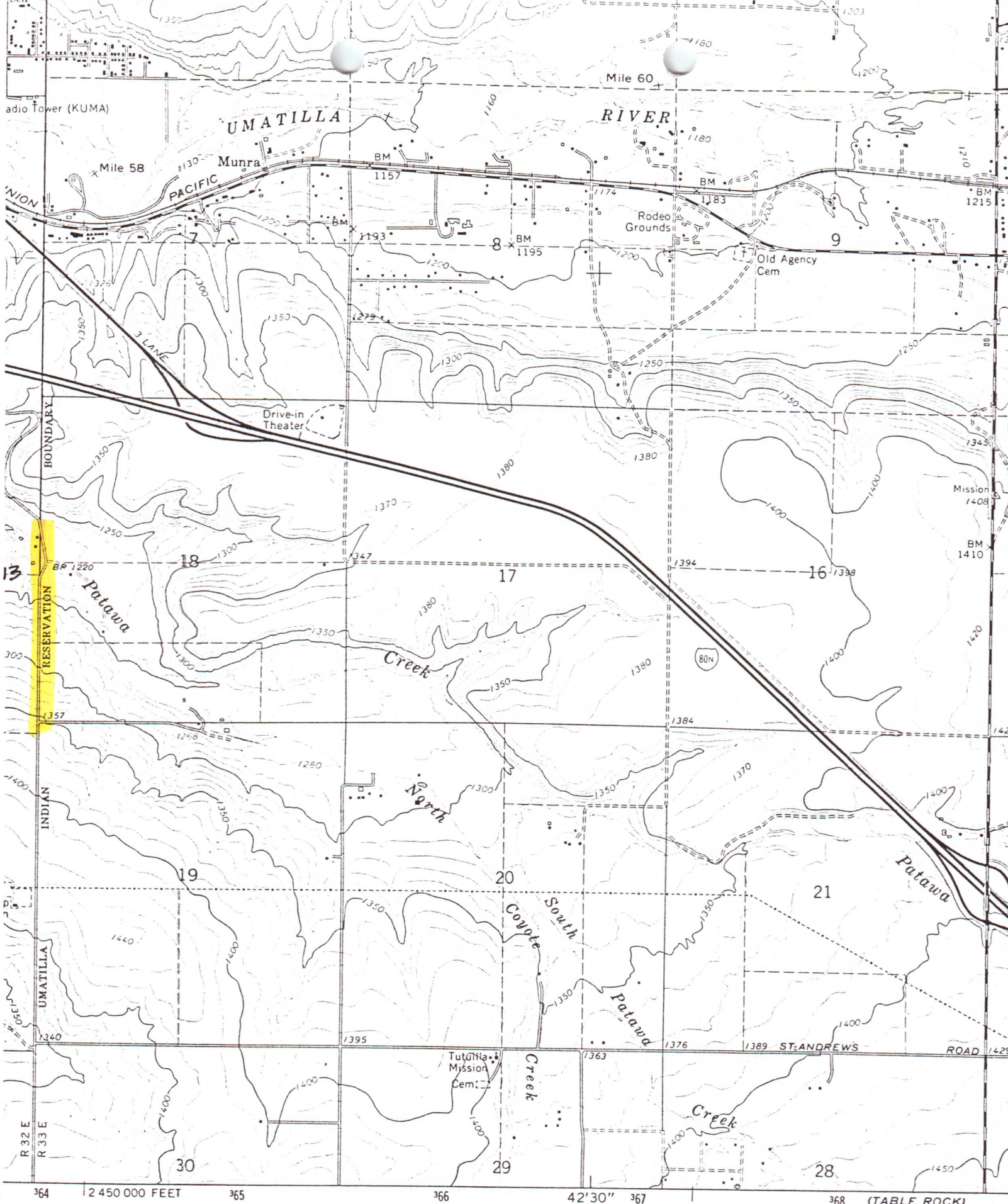
Because the proposed legalized right-of-way highlighted in yellow is based on the road as it has existed for many years, no landowners would be affected adversely by the legalization and later vacation of dedicated right-of-way will benefit one landowner who has various improvements on the old right-of-way, which is highlighted in pink on the survey map.

## **Statutes**

ORS 368.201(2)(a) provides a basis for legalizing a road due to alterations of a road over the years. ORS 368.201(3) provides for legalizing a road as traveled and used for 10 years or more if its location does not conform to the location described in County road records. Both of these statutes apply to this road.

## **Recommendation**

Federal funding has been approved for the replacement of the bridge in the curve shown on the map. Preliminary plans are to build the new bridge and realign the road to the west to some degree, meaning some right-of-way will be required. Legalizing the road as shown highlighted in yellow will provide a good legal description of the existing road and a good base from which any needed right-of-way can be described. The Public Works Department recommends the road be legalized as shown on the survey map and described in the final order.

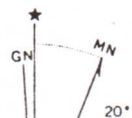


... edited, and published by the Geological Survey

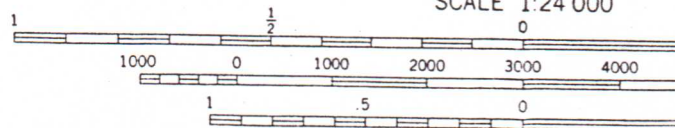
... by USGS, NOS/NOAA, and State of Oregon

... by photogrammetric methods from aerial  
... photos taken 1964. Field checked 1966

... projection. 1927 North American datum



4



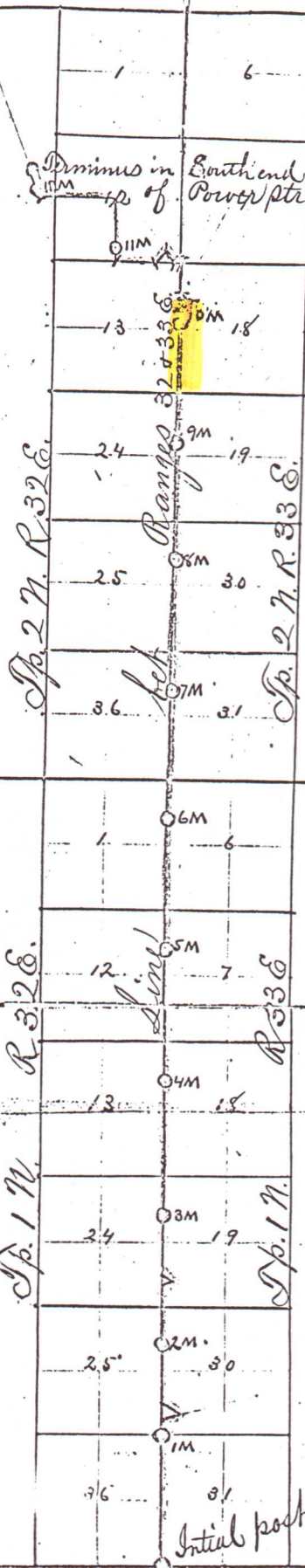
SCALE 1:24 000

(TABLE ROCK)  
2275 II SW

371

Line bet. Tps. 243 north

Diminus in South end  
of Power street in Pendleton.



Line bet. Tps. 142 north

I hereby certify that the foregoing  
 is an accurate plat of road sur-  
 vey No. 371, for Umatilla Co., Oregon.  
 Jno. C. Arnold  
 Co. Surveyor

Initial post in R. 371.  
 Base Line

60' Road

T.L. 5400  
HOMER PETERSON  
BEATRICE HEARD

T.L. 5500  
BUREAU OF INDIAN AFFAIRS

T.L. 100  
FRED PETERSON  
ANNETTE SKINNER

T.L. 500  
ROBERT & FREDA BAFUS

**E CURVE DATA**  
 $\Delta$  18° 06' 16" C.L.  
 $\Delta$  25° 58' 41"  
 R 316.47'  
 T 73.00'  
 CH. LENGTH 142.26'  
 CH. BEARING S 12° 54' 07" W  
 L 143.49'

**E CURVE DATA**  
 $\Delta$  22° 01' 59" C.R.  
 $\Delta$  34° 36' 07"  
 R 260.05'  
 T 81.00'  
 CH. LENGTH 154.67'  
 CH. BRG S 8° 35' 24" W  
 L 157.05'

**E CURVE DATA**  
 $\Delta$  7° 04' 33" C.R.  
 $\Delta$  7° 04' 00"  
 R 809.75'  
 T 50.00'  
 CH. LENGTH 99.81'  
 CH. BEARING S 12° 14' 40" E  
 L 99.87'

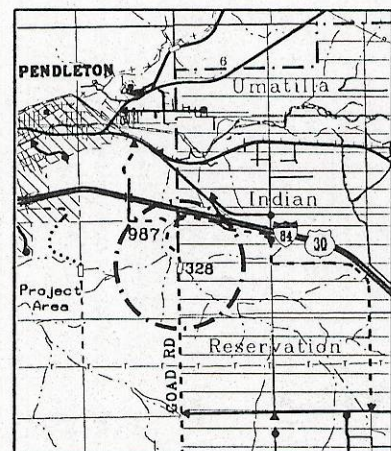
T2N  
R32E R33E  
S13  
S18  
S13  
1992  
PLS 1106

FD. 2 1/2" BRASS CAP,  
SET BY WELLS, C.S. #92-92-C

FOR NARRATIVE AND CENTERLINE DESCRIPTION,  
SEE SHEET 2 OF 2

- LEGEND**
- FOUND SECTION CORNER AS NOTED
  - FOUND 1/4 CORNER AS NOTED
  - CALCULATED POINT-NOT SET
  - SET 5/8" X 30" IRON PIN WITH PLASTIC CAP MARKED "UMA, CO. RD. DEPT. ... LS 2627"
  - POWER POLE
  - TELEPHONE PEDESTAL
  - FENCE
  - GATE
  - CULVERT
  - RIGHT-OF-WAY LINE
  - CENTERLINE
  - EDGE OF PAVEMENT OR GRAVEL

LOCAL DATUM COORDINATES		
STATION	NORTHING	EASTING
100+00.00 P.O.T. C	7456.02	12,701.69
100+00.00 P.O.T. 30' RT.	7447.86	12,672.02
100+00.00 P.O.T. 30' LT	7464.18	12,730.56
100+83.55 P.C. C	7375.62	12,724.40
100+83.55 P.C. 30' RT.	7367.46	12,695.53
100+83.55 P.C. 30' LT.	7383.77	12,753.27
101+83.43 P.T. C	7278.08	12,745.57
101+83.43 P.T. 30' RT.	7273.53	12,715.92
101+83.43 P.T. 30' LT.	7282.62	12,775.23
106+10.36 P.C. C	6856.07	12,810.23
106+10.36 P.C. 30' RT.	6851.52	12,780.58
106+10.36 P.C. 30' LT.	6860.61	12,839.89
107+67.41 P.T. C	6703.13	12,787.13
107+67.41 P.T. 30' RT.	6716.23	12,760.14
107+67.41 P.T. 30' LT.	6690.03	12,814.12
108+90.19 P.C. C	6592.67	12,733.52
108+90.19 P.C. 30' RT.	6605.77	12,706.53
108+90.19 P.C. 30' LT.	6579.57	12,760.51
110+33.68 P.T. C	6454.00	12,701.75
110+33.68 P.T. 30' RT.	6453.95	12,671.75
110+33.68 P.T. 30' LT.	6454.05	12,731.75
117+92.54 P.O.T. C	5695.40	12,702.91
117+92.54 P.O.T. 30' RT.	5695.35	12,672.91
117+92.54 P.O.T. 30' LT.	5695.45	12,732.91
135+28.54 P.O.T. C	3959.14	12,705.55
135+28.54 P.O.T. 30' RT.	3959.10	12,675.55
135+28.54 P.O.T. 30' LT.	3959.19	12,735.55
SEC. COR. 13/24	3959.14	12,705.55
1/4 COR. 13/18	6600.52	12,701.53
SEC. COR. 12/13	9239.97	12,702.02



Vicinity Map

**UMATILLA COUNTY ROAD DEPT**  
 3920 Westgate  
 Pendleton, Oregon 97801

Survey for:  
**Legalization of Good Road # 987**  
 Unit "A"

Located:  
 Section 13, Township 2 North, Range 32 East  
 and Sections 18 & 19, Township 2 North,  
 Range 33 East of the Willamette Meridian

Survey By: Gary Roberts	Drawn By: Jeanne Gorham	Checked By: Gary Roberts
Scale: 1" = 120'	Date: Feb. 1997	Sheet: 1 of 2

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

OREGON  
JULY 28, 1993  
GARY R. ROBERTS  
2627  
RENEWS 12-31-98

MATCH LINE-SEE SHEET 2 OF 2



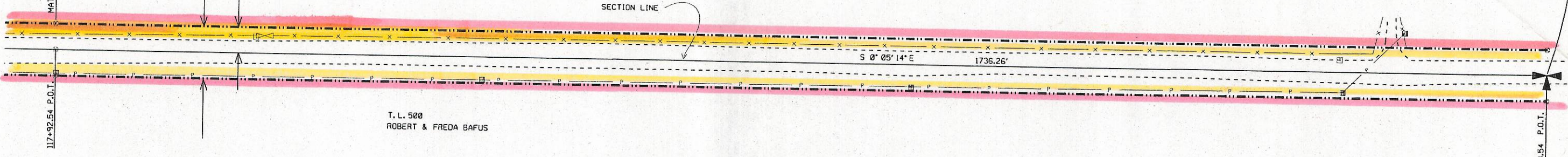
MATCH LINE-SEE SHEET 1 OF 2



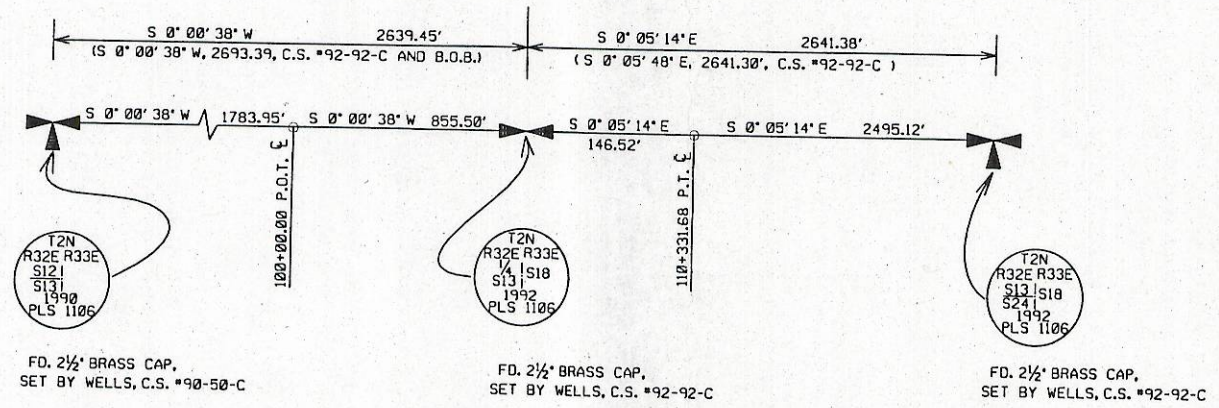
T.L. 5500  
BUREAU OF INDIAN AFFAIRS

T.L. 500  
ROBERT & FRED A BAFUS

T2N  
R32E R33E  
S13 | S18  
524 | 1992  
PLS 1106  
FD. 2 1/2" BRASS CAP,  
SET BY WELLS, C.S. \*92-92-C



SECTION CORNER TIE DETAILS (NO SCALE)



LEGEND

- FOUND SECTION CORNER AS NOTED
- FOUND 1/4 CORNER AS NOTED
- CALCULATED POINT-NOT SET
- SET 3/8" X 30" IRON PIN WITH PLASTIC CAP MARKED 'UMA. CO. RD. DEPT. ... LS 2627'
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- FENCE
- GATE
- CULVERT
- RIGHT-OF-WAY LINE
- CENTERLINE
- EDGE OF PAVEMENT OR GRAVEL

NARRATIVE OF SURVEY

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT A PORTION OF COUNTY ROAD # 987, GOAD ROAD, FOR LEGALIZATION PURPOSES. THE ROAD RUNS MORE OR LESS ALONG THE RANGE LINE BETWEEN 32 AND 33 EAST. THE ORIGINAL ROAD SURVEY AND FIELD NOTES DO NOT MATCH THE PHYSICAL LOCATION OF THE ROAD BY APPROXIMATELY THE DISTANCE THE CORNERS BETWEEN THE ADJACENT TOWNSHIPS ARE SHIFTED FROM EACH OTHER, WHICH INDICATES THAT THE SURVEYOR OF THE ORIGINAL RIGHT OF WAY WAS NOT AWARE OF THE SHIFTED CORNER CONDITION OR TIED THE ROAD INTO THE WRONG CORNERS.

UMATILLA COUNTY MONUMENTATION SURVEY \*92-92-C BY WELLS WAS USED AS THE BEARING BASE FOR THIS SURVEY. THE 1/16TH CORNER ON THE WEST LINE OF THE SOUTHWEST CORNER OF SECTION 18, T.2 N., R.33 E.W.M. AS SHOWN ON WELL'S SURVEY WAS IGNORED FOR THE PURPOSE OF ESTABLISHING THE ALIGNMENT OF THIS PORTION OF THE ROAD AND THE SECTION LINE AS SHOWN ON THIS MAP IS THE LINE FROM THE SOUTHEAST CORNER OF SECTION 13 TO THE EAST 1/4 CORNER OF SECTION 13.

MONUMENTS WERE SET AT ALL CENTERLINE P.C.'S, P.T.'S, AND P.O.T.'S, EXCEPT AT 107+67.41 P.T. WHERE THE MONUMENT LOCATION FALLS ON THE EXISTING BRIDGE. THIS STATION WAS MONUMENTED ON THE RIGHT-OF-WAY LINES. OTHER RIGHT-OF-WAY MONUMENTS WERE NOT SET, AS THEIR LOCATIONS FELL EITHER IN CULTIVATED LAND OR WILL BE DESTROYED BY NEW BRIDGE CONSTRUCTION WHICH IS SCHEDULED FOR 1998.

ROAD ALIGNMENT WAS BASED ON TIES TO THE EXISTING ROAD FROM A CLOSED TRAVERSE THROUGH A SERIES OF ANGLE POINTS AND SECTION CORNER MONUMENTS AND WAS ADJUSTED BY THE COMPASS RULE. INSTRUMENTS USED WERE A WILD T-16 ONE MINUTE THEODOLITE AND A WILD DI-5 EDM.

CENTERLINE DESCRIPTION

A STRIP OF LAND FOR ROAD PURPOSES LYING IN SECTION 13, TOWNSHIP 2 NORTH, RANGE 32 E.W.M. AND SECTIONS 18 AND 19, TOWNSHIP 2 NORTH, RANGE 33 E.W.M., BEING 60 FEET IN WIDTH AND LYING 30 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE

COMMENCING AT A BRASS-CAPPED MONUMENT MARKING THE NORTHEAST CORNER OF SECTION 13, T.2N., R.32 E.W.M.; THENCE S 0° 00' 38" W, 1783.95' ALONG THE EAST LINE OF THE NORTHEAST 1/4 OF SECTION 13 TO A 3/8-INCH IRON PIN AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE S 15° 46' 41" E, 83.55 FEET; THENCE 99.87 FEET ALONG AN 809.75-FOOT RADIUS CURVE RIGHT (THE LONG CHORD BEARS S 12° 14' 40" E, 99.81 FEET); THENCE S 08° 42' 40" E, 426.93 FEET; THENCE 157.05 FEET ALONG A 260.05-FOOT RADIUS CURVE RIGHT (THE LONG CHORD BEARS S 08° 35' 24" W, 154.67 FEET); THENCE S 25° 53' 28" W, 122.78 FEET; THENCE 143.49 FEET ALONG A 316.47-FOOT RADIUS CURVE LEFT (THE LONG CHORD BEARS S 12° 54' 07" W, 142.26 FEET); THENCE S 00° 05' 14" E, 2495.12 FEET ALONG THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 13 TO A BRASS-CAPPED MONUMENT MARKING THE SOUTHEAST CORNER OF SECTION 13 AND THE TERMINUS OF THIS DESCRIPTION.

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

OREGON  
JULY 28, 1993  
GARY R. ROBERTS  
2527  
RENEWS 12-31-98

<b>UMATILLA COUNTY ROAD DEPT</b> 3920 Westgate Pendleton, Oregon 97801		
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Scale: 1" = 120'	Date: Feb. 1997	Sheet: 2 of 2