

LEGEND

- - 2 1/2" BRASS CAP ON 1 1/2" GALV. IRON PIPE PER SURVEY NO. 95-IIT-C.
- - SET 5/8" BY 30" IRON PIN WITH 1 1/2" YELLOW PLASTIC CAP MARKED *OR PLS 1106 WA PLS 11912*.
- ⊙ - CALCULATED POINT ONLY, NOT SET OR FOUND.
- (XOX) - RECORD DIMENSION FROM GLO SURVEY BY GEO. S. PERSHIN, CONTRACT NO. 332, DATED JULY 24, 1874.
- (XOX)R1 - RECORD DIMENSION FROM SURVEY NO. N-65-B, HAMBLETON, 1971.
- (XOX)R2 - RECORD DIMENSION FROM SURVEY NO. 95-IIT-C, WELLS, 1995.

NARRATIVE OF SURVEY

THIS SURVEY WAS MADE AT THE REQUEST OF MIKE MURPHY TO ADJUST THE BOUNDARIES OF TAX LOTS 900 & 902, MAP 4N ST. BOUNDARY ADJUSTMENT DESCRIPTION IS PREPARED SEPARATELY.

THE SURVEY WAS MADE WITH A 3 PERSON CREW USING A COMBINATION OF STATIC GLOBAL POSITIONING MEASUREMENTS AND A LEITZ SET 3B ONE SECOND TOTAL STATION. TOTAL STATION MEASUREMENTS WERE MADE BY A COMBINATION OF RADIAL TIES AND CLOSED TRAVERSES. MONUMENTS WERE ESTABLISHED BY RADIAL METHODS AND VERIFIED BY SEPARATE OBSERVATIONS.

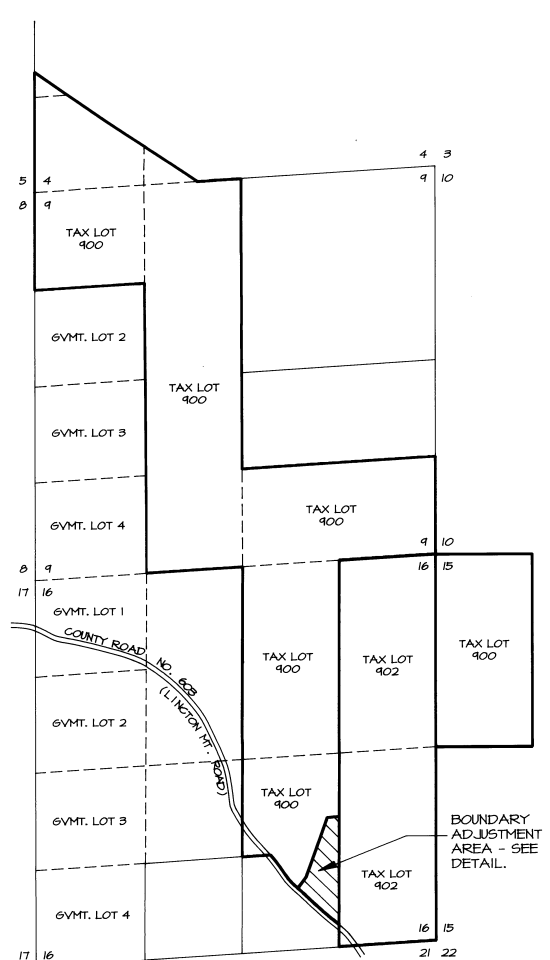
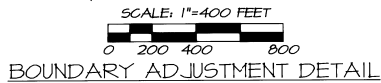
PLANNING DETAILS FOR BOUNDARY ADJUSTMENT AREA SUMMARY

TAX LOT NO.	ASSESSOR MAP AREA	NEW ACREAGE
EXISTING 900	605.82 AC.	
EXISTING 902	160.00 AC.	
ADJUSTED 900		545.02 AC., M/L.
ADJUSTED 902		110.8 AC., M/L.

NOTES:
TAX LOT NUMBERS REFER TO TAX MAP 4N ST AND ARE CURRENT AS OF 5/18.

AREA TO ADD TO TAX LOT 902 AND SUBTRACT FROM TAX LOT 900 = 10.8 ACRES, M/L.

LINE NO.	BEARING	DISTANCE
L1	N 84°57'03" E	51.61
L2	N 84°57'03" E	110 M/L
L3	N 35°03'31" E	30 M/L
L4	N 35°03'31" E	197.21



NOTE: BEARINGS ARE TRUE BASED ON GPS OBSERVATION 100 FEET WEST OF THE EAST 1/4 CORNER OF SECTION 16.

CALCULATED APPROX. POSITION FOR CORNER PER SURVEY NO. N-65-B. CORNER NOT SEARCHED.

Umatilla County
Date: 7-98
Rec'd By: RK
No. 98-128-B

REGISTERED PROFESSIONAL LAND SURVEYOR
William R. Wells
OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106
RENEWS 6/30/98

WILLIAM R. WELLS, PLS
357 N.E. HWY. 11
P.O. BOX 1696
PENDLETON, OR 97801
PHONE: (541) 276-6362
DATE: MAY, 1998 DR. BY: WRW
CK. BY: WRW NO: 98-5283

PROJECT:
BOUNDARY ADJUSTMENT SURVEY FOR:
MIKE MURPHY
LOCATED IN THE SE1/4 OF SECTION 16, TOWNSHIP 4 NORTH, RANGE 31 EAST, 11M, UMATILLA COUNTY, OREGON.