

TOMKINS LAND SURVEYING, INC.  
20 EAST POPLAR, SUITE 204  
WALLA WALLA WA 99362  
PHONE: 509/522-4843  
FAX 509/522-1902  
email: tomkins@wwics.com

---

JUNE 17, 1998

**HORIZONTAL CONTROL DATA**

STA. NAME: 917

LOCATION: TOWNSHIP 5 NORTH, RANGE 36 EAST, WILLAMETTE MERIDIAN. S.W. 1/4 OF SECTION 19.

DESCRIPTION: HUB AND TACK NEAR THE APPROXIMATE CENTER OF SECTION 19, T. 5 N., R. 37 E., W.M..

GEODETIC COORDINATE: NAD 83(91)

LAT: 45°53'47.69781" N.

LONG: 118°21'43.16377" W.

STATE PLANE COORDINATE: NAD 83(91) OREGON NORTH ZONE (3601)

N: 249995.310 METERS

E: 2665902.138 METERS

N: 820194.587 INT. FEET

E: 8746398.100 INT. FEET

ELEVATION: 442.90 METERS

1453.07 FEET

ELEVATION DATUM: NAVD 88

THETA: 1°30'58.5"

GRID FACTOR: 0.999975350

SEA LEVEL FACTOR: 0.999930500

COMBINED SCALE FACTOR: 0.999905852

**CONVERSION:**

METERS X 3.2808333333 = U.S. FEET

METERS X 3.28083989501 = INTERNATIONAL FEET



RENEWS 12/31/99

6/17/98