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JUNE 17, 1998

**HORIZONTAL CONTROL DATA**

STA. NAME: 1006

LOCATION: TOWNSHIP 5 NORTH, RANGE 35 EAST, WILLAMETTE MERIDIAN. N.W. 1/4 OF SECTION 1.

DESCRIPTION: 3" BRASS DISK SET IN THE CONCRETE ABUTMENT AT THE N.W. CORNER OF THE UNION PACIFIC RAILROAD BRIDGE ACROSS THE WALLA WALLA RIVER. USGS BENCH MARK M-80.

GEODETIC COORDINATE: NAD 83(91)

LAT: 45°56'41.24419" N.

LONG: 118°23'04.74478" W.

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

N: 255305.316 METERS

E: 2664003.821 METERS

N: 837615.866 INT. FEET

E: 8740170.010 INT. FEET

ELEVATION: 308.05 METERS

1010.66 FEET

ELEVATION DATUM: NAVD 88

THETA: 1°30'00.6"

GRID FACTOR: 0.999986431

SEA LEVEL FACTOR: 0.999951659

COMBINED SCALE FACTOR: 0.999938090

**CONVERSION:**

METERS X 3.2808333333 = U.S. FEET

METERS X 3.28083989501 = INTERNATIONAL FEET



RENEWS 1/213/199

6/17/98