MARION COUNTY PUBLIC WORKS COUNTY SURVEYOR

PUBLICATION DATE:6/1/1994 USGS QUAD SHEET:WOODBURN

9426

CS NUMBER: PID:

 ${\it CLASS~WEIGHT:}~~0$

HORIZONTAL DATUM: STATE: OREGON VERTICAL DATUM: COUNTY: MARION

LATITUDE: 45 08 05.16655 **N** METERS **LONGITUDE**: 122 51 05.46572 **W** METERS

ORTHOMETRIC HEIGHT: 56.03375 METERS 183.84 FEET

1.2 **DEFLECTIONS:** -.2 **SECONDS** No Data LAPLACE CORRECTION: **SECONDS GEOED HEIGHT:** -22.1538 **METERS ELLIPSOIDAL HEIGHT:** 33.87995 0.002 **METERS** X: -2444890.7518 **METERS** -3786246.7981 Y: **METERS** 4497950.46393 Z: **METERS**

HORIZONTAL NETWORK ORDER/CLASS: C-1
VERTICAL NETWORK ORDER/CLASS: No Data

PLANE COORDINATES

GRID ZONE NORTHING NORTHING EASTING EASTING SCALE CONVERGENCE METERS DEV. METERS DEV. FACTOR DEG MIN SEC

STATION MARK IS A...... MARION COUNTY BRASS CAP

STATION MARK HISTORY		
YEAR MONUMENTED OR RECOVERED	CONDITION OF MARK	RECOVERED OR DESCRIBED BY
	STATION DESCRIPTION	

Questions concerning the VERTCON process may be mailed to NGS

Marion County Control Point: 9426

Latitude: 45 08 05.16655

Longitude: 122 51 05.46572

NAVD 88 height: 183.84 FT

Datum shift(NAVD 88 minus NGVD 29): 3.343 feet

Converted to NGVD 29 height: 180.497 feet