## HORIZONTAL CONTROL DATA

OREGON STATE PLANE, NORTH ZONE (3601)

BAKER AND GRANT COUNTIES, OREGON

STA. NAME: UNITY DAM

QUARTER SECTION: NW 1/4

SEC. 28 TWP.125 RGE.37E,W.M.

BAKER COUNTY, OREGON DATE FOUND: 8/29/1991

SURVEYOR: LAYNE CASWELL, PLS737

FIRM: EAGLE GPS SURVEY CORP

13545 NW SCIENCE PARK DR

PORTLAND, OR. 97229

(503) 643-1073

SURVEY TYPE: GPS

ORDER: B

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DIRECTIONS "TO REACH"

GEODETIC COOR: NAD 83(91)

LAT: 44'29'50.58302" N

LONG: 118'11'10.78856" W

SP. COOR: NAD 83(91)

N: 311503.625 Int.Ft.

E: 8805713.146 Int.Ft.

THETA: 1'38'26.960"

SCALE FACTOR: 0.999962726

ELEV: 3872.77 US.Ft.

ELEV. DATUM: NGVD 29

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THE STATION IS LOCATED ABOUT 4 MILES NNE OF UNITY ON UNITY LAKE STATE PARK.

TO REACH FROM THE TOWN OF UNITY GO NORTHERLY ON HIGHWAY 26 FOR 3.2 KM (2.0 MI), TURN RIGHT ONTO HIGHWAY 245 (DOOLY MTN ROAD) AND GO 4.0 KM (2.5 MI), TURN LEFT INTO UNITY LAKE STATE PARK AND GO 0.32 KM (0.20 MI) TO THE NORTHWEST CORNER OF A FENCE AROUND A MAINTENANCE YARD, TURN RIGHT AND FOLLOW OUTSIDE OF FENCE 0.05 KM (0.03 MI) TO THE MARK.

THE STATION IS 61.4 M (201.4 FT) EAST OF THE CENTERLINE OF THE PARK ROAD, 6.3 M (20.7 FT) WEST OF THE NORTHEAST CORNER OF THE FENCE, 5.6 M (18.4 FT) WSW FROM THE EAST ONE OF 2 VALVE COVERS FOR A WATER LINE, 0.9 M (3.0 FT) NORTH OF A FENCE AND 0.9 M (3.0 FT) NORTH OF A WITNESS POST. DESCRIBED BY L.L. RIGGERS

FILED Feb 24, 1992

BAKER COUNTY SURVEYOR

SURVEY NO. 12-37-66

12-36-64

SHEET 3/8