

CONTROL LEG NO. 1

STA. OSHD N11-14 TO STA. OSHD RPPC 662+43.2
BASIS OF BEARINGS: S 08°34'35"W
RECORD STATE PLANE GRID DISTANCE: 27,353.628
MEASURED STATE PLANE GRID DISTANCE: 27,353.097
RELATIVE ERROR OF CLOSURE=1:51,512

STA. OSHD N11-14 EL.=3821'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=405,368.48 }CALC.-HELD N=405,485.26 }HELD
E=2,365,543.66 } E=2,366,225.13 }

STA. OTAK2 EL.=3854'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=401,639.66 N=401,755.37
E=2,364,940.80 E=2,365,622.10

STA. OTAK3 EL.=3836'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=398,367.99 N=398,482.75
E=2,364,348.41 E=2,365,029.54

STA. OTAK4 EL.=3754'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=395,744.35 N=395,858.35
E=2,363,873.98 E=2,364,554.97

STA. OTAK5 EL.=3654'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=393,385.44 N=393,498.76
E=2,362,666.79 E=2,363,347.43

STA. OTAK6 EL.=3678'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=387,830.86 N=387,942.59
E=2,363,188.23 E=2,363,869.02

STA. OTAK7 EL.=3755'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=384,604.11 N=384,714.91
E=2,363,203.25 E=2,363,884.04

STA. OTAK8 EL.=3960'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=381,152.91 N=381,262.71
E=2,361,592.29 E=2,362,272.63

STA. OSHD RPPC 662+43.2 EL.=4286'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=378,320.73 }CALC.-HELD N=378,429.72 }HELD
E=2,361,464.42 } E=2,362,144.72 }

STA. OTAK11 EL.=4143'

CONTROL LEG NO. 2

STA. OSHD RPPC 662+43.2 TO STA. OVER 1987
BASIS OF BEARINGS: S 45°49'20"W
RECORD STATE PLANE GRID DISTANCE: 7,750.243
MEASURED STATE PLANE GRID DISTANCE: 7,749.895
RELATIVE ERROR OF CLOSURE=1:22,270

STA. OSHD RPPC 662+43.2 EL.=4286'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=378,320.73 }CALC.-HELD N=378,429.72 }HELD
E=2,361,464.42 } E=2,362,144.72 }

STA. OTAK11 EL.=4143'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=379,182.90 N=379,292.14
E=2,361,779.94 E=2,362,460.33

STA. OTAK12 EL.=4217'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=378,259.12 N=378,368.10
E=2,362,657.22 E=2,363,337.86

STA. OTAK13 EL.=4367'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=376,428.27 N=376,536.72
E=2,363,969.63 E=2,364,650.65

STA. OTAK14 EL.=4458'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=375,349.61 N=375,457.74
E=2,365,374.67 E=2,366,056.09

STA. OTAK15 EL.=4555'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=374,287.78 N=374,395.61
E=2,365,522.56 E=2,366,204.03

STA. OTAK16 EL.=4589'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=373,942.72 N=374,050.45
E=2,364,452.47 E=2,365,133.63

STA. OTAK17 EL.=4668'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=374,548.34 N=374,656.24
E=2,363,229.43 E=2,363,910.24

STA. OTAK17 EL.=4668'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=374,548.34 N=374,656.24
E=2,363,229.43 E=2,363,910.24

STA. OTAK18 EL.=4778'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=373,649.34 N=373,756.98
E=2,362,198.18 E=2,362,878.69

STA. OTAK19 EL.=4830'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=373,921.91 N=374,029.63
E=2,360,971.01 E=2,361,651.17

STA. OTAK20 EL.=4922'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=373,185.77 N=373,293.28
E=2,359,355.62 E=2,360,035.31

STA. OTAK21 EL.=5020'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=373,302.24 N=373,409.78
E=2,357,712.22 E=2,358,391.43

STA. OTAK22 EL.=5065'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=372,699.85 N=372,807.22
E=2,356,969.45 E=2,357,648.45

STA. OVER 1987 EL.=5199'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=372,919.68 }CALC.-HELD N=373,027.11 }HELD
E=2,355,906.10 } E=2,356,584.80 }

STA. OTAK24 EL.=5073'

CONTROL LEG NO. 3

STA. OVER 1987 TO STA. USBPR 34-56
BASIS OF BEARINGS: S 10°14'45"W
RECORD STATE PLANE GRID DISTANCE: 15,966.510
MEASURED STATE PLANE GRID DISTANCE: 15,966.128
RELATIVE ERROR OF CLOSURE=1:41,797

STA. OVER 1987 EL.=5199'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=372,919.68 }CALC.-HELD N=373,027.11 }HELD
E=2,355,906.10 } E=2,356,584.80 }

STA. OTAK24 EL.=5073'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=372,023.88 N=372,131.06
E=2,356,241.02 E=2,356,919.81

STA. OTAK25 EL.=5043'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=371,320.46 N=371,427.43
E=2,355,994.14 E=2,356,672.86

STA. OTAK26 EL.=4872'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=368,464.93 N=368,571.08
E=2,355,001.80 E=2,355,680.23

STA. OTAK27 EL.=4818'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=367,414.95 N=367,520.80
E=2,354,841.39 E=2,355,519.78

STA. OTAK28 EL.=4712'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=365,601.19 N=365,706.51
E=2,355,025.30 E=2,355,703.75

STA. OTAK29 EL.=4675'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=365,202.63 N=365,307.84
E=2,354,525.79 E=2,355,204.09

STA. OTAK30 EL.=4596'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=364,657.51 N=364,762.56
E=2,352,947.30 E=2,353,625.14

STA. OTAK31 EL.=4474'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=363,161.71 N=363,266.33
E=2,353,051.66 E=2,353,729.54

STA. OTAK32 EL.=4385'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=359,867.11 N=359,970.78
E=2,353,195.99 E=2,353,873.91

STA. USBPR 34-56 EL.=4377'
OREGON STATE PLANE-NORTH ZONE LOCAL DATUM PLANE
N=357,207.78 }CALC.-HELD N=357,310.69 }HELD
E=2,353,066.09 } E=2,353,743.97 }

Table with columns: JAC, Calculated, Drawn, Checked and values: 2/1992, Date, 2/1992, Date, 2/1992, Date.

REVISIONS

REGISTERED PROFESSIONAL LAND SURVEYOR
John A. Carver
OREGON JULY 15, 1983
JOHN A. CARLSON 2044

MONUMENTATION SURVEY
PENDLETON-JOHN DAY HIGHWAY
LONG CREEK - FOX SECTION
SECTIONS 9,10,15,16,20,21,22,29,31,32, T.10S., R.30E., W.M.
GRANT COUNTY, OREGON
FOR: OREGON STATE DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION

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Incorporated
17355 S.W. BOONES FERRY ROAD
LAKE OSWEGO, OREGON 97035
(503)635-3618 FAX (503)635-5395

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3659
Project No.

NOTE: ALL OREGON STATE PLANE-NORTH ZONE COORDINATE DATA SHOWN IS NAD 27.

JULY 21, 1992