

NETWORK POINT COORDINATE TABLE

PT. NO.	LDP NORTHING	LDP EASTING	DATE	DESCRIPTION
1	542221.319	1217645.370	9-10-03	SET 5/8" X 30" IRON REBAR W/1/2" BRASS CAP STAMPED "ODOT CONTROL 1", STABILIZED WITH CONCRETE
2	542641.852	1217110.730	9-10-03	SET 12" WOOD HUB WITH TACK
3	542497.102	1218567.135	9-10-03	SET 5/8" X 30" IRON REBAR W/1/2" BRASS CAP STAMPED "ODOT CONTROL 3", STABILIZED WITH CONCRETE
4	542708.757	1217203.789	9-10-03	SET 12" WOOD HUB WITH TACK
5	542691.869	1218956.813	9-10-03	FND. RAILROAD SPIKE IN A.C. WALK, STAMPED TOP WITH "5"
6	542891.683	1219648.965	9-10-03	SET 5/8" X 30" IRON REBAR W/1/2" ALUM. CAP STAMPED "ODOT HORIZ. CONTROL 6"
7	543256.420	1219593.305	9-10-03	SET 1" BRASS PLUG IN CONCRETE WALK STAMPED "ODOT CONTROL 7"
8	543281.373	1220607.852	9-09-03	SET RAILROAD SPIKE IN A.C. WALK, STAMPED TOP WITH "8"
9	543374.567	1220983.891	9-09-03	SET RAILROAD SPIKE IN A.C. PAVEMENT, STAMPED TOP WITH "9"
10	543616.454	1221551.807	9-09-03	SET RAILROAD SPIKE IN A.C. WALK
11	543757.249	1221948.425	9-09-03	SET RAILROAD SPIKE IN A.C. WALK
102	543953.472	1222456.109	9-09-03	FND. 1/8" BRASS PLUG STAMPED "ODOT CONTROL 102", FLUSH WITH CONCRETE WALK (REF. STATE HWY. 42-007)
103	544166.916	1223084.449	9-09-03	FND. 1/8" BRASS PLUG STAMPED "ODOT CONTROL 103" IN CONCRETE WALK (REF. STATE HWY. 42-007)
105	545022.879	1223260.009	9-09-03	FND. 1/8" BRASS PLUG STAMPED "ODOT CONTROL 105" IN CONCRETE WALK (REF. STATE HWY. 42-007)
WT2	542121.099	1217464.850	9-10-03	FND. 1/2" ALUM. CAP STAMPED "OREGON STATE HWY. DIV. WT2 1991", FLUSH WITH A.C. IN GOOD CONDITION

NETWORK OBSERVATIONS

AT	TO
1	3, 4, WT2
2	4
3	1, 5, 6, WT2
4	2, WT2
5	3, 6, 7, WT2
6	1, 3, 5, 7, 9, WT2
1	3, 5
2	3, 5, 6, 9, WT2
3	5, 6, 8, 10, 11
10	6, 8, 9, 11
11	8, 9, 10, 102
102	9, 11
103	10, 11, 102, 105
WT2	1, 2, 3, 4

FILED
 Date: 3/3/2004 By: JP
 This survey consists of: 7 SHEETS
 Map: ST HWY 42-009 B
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY SURVEYOR

RECOVERED MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1009	543886.339	1222247.857	1489+00.00	-45.00	9-09-03	FND. 1/2" ALUM. CAP STAMPED "OREG. STATE HWY. DIV. RW 50", FLUSH W/A.C., FAIR CONDITION (REF. ODOT R/W DRG. 9B-7-5)
1036	543801.520	1222277.957	1489+00.00	45.00	9-09-03	FND. 1/2" ALUM. CAP STAMPED "OREG. STATE HWY. DIV. RW 45", FLUSH W/A.C., FAIR CONDITION (REF. ODOT R/W DRG. 9B-7-5)
1102	543796.016	1222038.067	1486+31.63	-30.03	9-09-03	FND. 3/4" REBAR 0.3' BELOW SURFACE, GOOD CONDITION
1103	543719.104	1221815.574	1483+96.23	-31.95	9-09-03	FND. 5/8" IRON REBAR FLUSH W/SURFACE, GOOD CONDITION (REF. M77-61)
1104	543717.290	1222040.572	1486+07.67	45.00	9-09-03	FND. 5/8" IRON REBAR W/1/4" PLASTIC CAP 0.3' BELOW SURFACE STAMPED "BTS ENG. SURV", GOOD CONDITION (REF. *2000-0024)
1105	543733.266	1222085.498	1486+55.35	44.97	9-09-03	FND. 5/8" IRON REBAR W/1/4" PLASTIC CAP 0.1' BELOW SURFACE STAMPED "BTS ENG. SURV" (REF. *2000-0024)
1500	543686.445	1221720.890	1482+96.08	-32.83	9-10-03	FND. 5/8" IRON REBAR FLUSH W/SURFACE, GOOD CONDITION (REF. M77-61)
1501	543706.857	1221780.079	1483+58.68	-32.28	9-10-03	FND. 1" I.D. PIPE 0.3' BELOW SURFACE, FAIR CONDITION (REF. CS 51/195-4)
1502	543598.788	1221481.771	1480+41.41	-30.18	9-10-03	FND. 5/8" IRON REBAR 1/2" ABOVE SURFACE, GOOD CONDITION (REF. M69-40)
1503	543588.500	1221452.802	1480+10.67	-30.17	9-10-03	FND. 5/8" IRON REBAR FLUSH W/A.C., GOOD CONDITION (REF. M69-40)
1504	543585.417	1221444.210	1480+01.54	-30.14	9-10-03	FND. 5/8" IRON REBAR 1/4" ABOVE SURFACE, GOOD CONDITION (REF. M69-40)
1505	543533.505	1221299.133	1478+47.46	-29.73	9-10-03	FND. 5/8" IRON REBAR 0.2' BELOW SURFACE, GOOD CONDITION (REF. M69-40)
1506	544043.612	1222047.303			9-09-03	FND. 1" I.D. IRON PIPE 0.1' ABOVE SURFACE, GOOD CONDITION (REF. VOL. 7, PG. 71)
1507	543548.515	1221926.249			9-09-03	FND. 1/2" I.D. PIPE 0.5' ABOVE SURFACE, GOOD CONDITION (REF. *10/3)
1508	543544.607	1222033.653			9-09-03	FND. 5/8" IRON REBAR W/1/2" PLASTIC CAP STAMPED "BTS ENG. SURV", 0.5' BELOW SURFACE, GOOD CONDITION (REF. *2000-0024)
1509	543549.896	1221881.400			9-09-03	FND. 3/4" I.D. IRON PIPE 0.8' ABOVE SURFACE, GOOD CONDITION
1510	543554.311	1221766.767			9-10-03	FND. 1 3/8" I.D. IRON PIPE 0.3' BELOW SURFACE, GOOD CONDITION
1511	543506.512	1221396.885	1479+30.55	28.40	9-10-03	FND. 3/4" IRON REBAR 0.5' ABOVE SURFACE, GOOD CONDITION (REF. VOL. 11, PG. 21)
1512	543402.984	1221105.804	1476+21.61	28.63	9-10-03	FND. 1" I.D. IRON PIPE 0.3' BELOW SURFACE, GOOD CONDITION (REF. VOL. 11, PG. 21)
1513	543362.657	1220992.362	1475+01.21	28.70	9-10-03	FND. 1/4" PLASTIC CAP STAMPED "AA SURVEYING INC" FLUSH W/SURFACE, GOOD CONDITION (REF. M103-20)
1514	543276.478	1220750.085	1472+44.07	28.90	9-10-03	FND. 5/8" IRON REBAR FLUSH W/SURFACE, GOOD CONDITION (REF. M86-7)
1515	543223.796	1220602.482	1470+87.34	29.19	9-10-03	FND. 5/8" IRON REBAR 0.3' ABOVE SURFACE, GOOD CONDITION (REF. M86-7)
1516	543165.430	1220438.157	1469+12.96	29.24	9-10-03	FND. 1/4" I.D. PIPE 0.3' ABOVE SURFACE, GOOD CONDITION (REF. VOL. 7, PG. 51)
1517	543151.778	1220437.722	1469+07.99	41.96	9-10-03	FND. 1" I.D. PIPE 0.9' ABOVE SURFACE, GOOD CONDITION (REF. VOL. 7, PG. 51)
1518	542980.379	1219919.510	1463+62.29	30.21	9-10-03	FND. 3/4" IRON ROD FLUSH W/SURFACE, BENT, TIED WHERE ROD ENTERS GROUND (REF. M83-39)
1519	543146.035	1220209.087	1466+90.59	-29.08	9-10-03	FND. 5/8" IRON REBAR 0.1' BELOW SURFACE, GOOD CONDITION
1520	543124.835	1220148.252	1466+26.17	-29.44	9-10-03	FND. 5/8" IRON REBAR 0.4' BELOW SURFACE, GOOD CONDITION
1521	543104.170	1220087.848	1465+62.33	-30.17	9-10-03	FND. 1" I.D. PIPE 0.4' BELOW SURFACE, FAIR CONDITION
1522	543042.789	1219914.812	1463+78.73	-30.18	9-10-03	FND. 5/8" IRON REBAR W/1/4" PLASTIC CAP (DAMAGED) FLUSH W/SURFACE, GOOD CONDITION (REF. *1999-0080B)
1523	543016.756	1219841.799	1463+01.22	-30.06	9-10-03	FND. 5/8" IRON REBAR W/1/4" PLASTIC CAP STAMPED "LANDMARK LS22..", 0.05' ABOVE SURFACE, GOOD CONDITION (REF. *1999-0080B)
1524	543026.229	1219838.543	1463+01.32	-40.08	9-10-03	FND. 5/8" IRON REBAR W/1/4" PLASTIC CAP (DAMAGED) 0.1' ABOVE SURFACE, GOOD CONDITION (REF. *1999-0080B)
1525	542967.866	1219675.194	1461+27.86	-39.70	9-10-03	FND. 1/2" ALUM. CAP STAMPED "DOUGLAS CO. RD. DPT. RW" 0.2' BELOW SURFACE, GOOD CONDITION

CONFIDENCE LEVEL LIMITS

POINT ID	SEMI MAJOR	SEMI MINOR	ORIENTATION*
1	0.106	0.013	-19.6
2	0.115	0.018	-12.8
3	0.085	0.012	-20.4
4	0.112	0.018	-12.3
5	0.076	0.011	-19.6
6	0.062	0.011	-20.4
7	0.062	0.013	-14.1
8	0.043	0.010	-19.7
9	0.036	0.009	-20.8
10	0.026	0.008	-19.8
11	0.019	0.008	-19.9
102	0.012	0.008	-18.8
WT2	0.110	0.012	-20.0

* NORTH AZIMUTH

FIXED POINTS NOT SUBJECT TO LEAST SQUARES ADJUSTMENT OR CONFIDENCE LEVEL ANALYSIS: 103 AND 105

REGISTERED PROFESSIONAL LAND SURVEYOR
 Christine V. Blevins
 OREGON JULY 10, 1994
 CHRISTINE V. BLEVINS
 2669

EXPIRES: DEC. 31, 2005

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP

OR42: LOOKINGGLASS CR. - GLENHART AVE.
 COOS BAY-ROSEBURG HIGHWAY (42)

DOUGLAS COUNTY

FEBRUARY 25, 2004 FOR ODOT REGION 3
 3500 NW STEWART PKWY., ROSEBURG, OR 97470