

MAP OF SURVEY

HORIZONTAL CONTROL, RECOVERY, & RETRACEMENT MAP
FOR THE OREGON DEPARTMENT OF TRANSPORTATION
LOCATED IN THE NE, SE, NW AND SW 1/4 OF SECTION 30
TOWNSHIP 37 SOUTH, RANGE 1 WEST,
WILLAMETTE MERIDIAN, JACKSON COUNTY

COTTAGE ST. BRIDGE
KEY No. 09224

POINT	DESCRIPTION	EASTING	NORTHING	ELEVATION
10	FOUND 3" BRASS CAP IN FLUSH IN CONCRETE SIDEWALK ON THE NE CORNER OF THE 10th STREET BRIDGE	1304905.250	75873.936	418.770
11	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 11", FLUSH	1304951.533	75858.787	418.043
12	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 12", FLUSH	1305051.814	75870.499	416.669
13	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 13", FLUSH	1304987.190	75718.865	418.174
14	FOUND SPIKE PER CITY OF MEDFORD FIELD BOOK 581, PG 10 IN GOOD CONDITION, 0.1 m BELOW SURFACE	1305057.248	75746.850	417.399
15	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 15", FLUSH	1305069.843	75819.862	417.434
16	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 16", FLUSH	1305149.181	75777.405	416.131
17	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 17", FLUSH	1305061.682	76025.263	
18	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 18", FLUSH	1305050.176	76074.815	
19	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 19", FLUSH	1305062.299	76196.444	
20	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 20", FLUSH	1305058.750	76211.712	
21	SET 16 mm x 0.610 m IRON PIN WITH ALUMINUM CAP STAMPED "ODOT HORIZ CONTROL 21", FLUSH	1305302.293	76195.709	
1000	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE WALK, PER FS 10825	1305294.245	76214.666	
1001	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE WALK, PER FS 10825	1305316.883	76215.099	
1002	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE WALK, PER FS 10825	1305315.371	76197.123	
1003	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE CURB, PER FS 10825	1305305.278	76197.156	
1004	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE WALK, PER FS 10825	1305295.152	76197.112	
1005	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE CURB, PER CITY OF MEDFORD FIELD NOTES	1305053.351	76040.421	
1006	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE CURB, PER CITY OF MEDFORD FIELD NOTES	1305053.365	76047.150	
1007	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE CURB, PER CITY OF MEDFORD FIELD NOTES	1305062.693	76048.784	
1008	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE CURB, PER CITY OF MEDFORD FIELD NOTES	1305063.031	76039.155	
1009	FOUND 1" OD (30mm) IRON PIPE AT BACK OF SIDEWALK, ORIGIN UNFOUND	1305064.279	75946.581	
1010	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE CURB, PER CITY OF MEDFORD FIELD NOTES	1305053.349	75874.132	
1011	FOUND 1" OD (30mm) IRON PIPE AT BACK OF SIDEWALK, ORIGIN UNFOUND	1305050.174	75934.938	
1012	FOUND 5/8" (16mm) REBAR WITH YELLOW PLASTIC CAP MARKED "VERLYN THOMAS LS 505", PER FS 11012	1305064.290	75930.247	
1013	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE WALK, PER CITY OF MEDFORD FIELD NOTES	1305062.191	75876.132	
1014	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE WALK, PER CITY OF MEDFORD FIELD NOTES	1305062.419	75865.790	
1015	FOUND 5/8" (16mm) REBAR W/YELLOW PLASTIC CAP MARKED "VERLYN THOMAS LS 505", PER FS 11012	1305064.279	75914.525	
1016	FOUND 1" OD (30mm) IRON PIPE AT BACK OF SIDEWALK, ORIGIN UNFOUND	1305064.345	75899.248	
1017	FOUND 38 CALIBER SHELL REFERENCE POINT FLUSH IN CONCRETE WALK, PER CITY OF MEDFORD FIELD NOTES	1305053.352	75866.149	
1018	FOUND 5/8" (16mm) REBAR 0.05m ABOVE GROUND PER FS 5219	1305109.158	75824.152	
1019	FOUND 5/8" (16mm) REBAR FLUSH, PER FS 5217 SLIGHTLY BENT SOUTHERLY	1305109.143	75823.318	
1020	NOT USED			
1021	FOUND 5/8" (16mm) REBAR 0.2m ABOVE THE GROUND PER FS 9281	1305064.726	75760.832	
1022	FOUND 5/8" (16mm) REBAR FLUSH PER FS 9287	1305072.347	75745.552	
1023	FOUND 5/8" (16mm) REBAR, 0.15m BELOW THE SURFACE AND SLIGHTLY BENT WESTERLY PER FS 341	1305080.825	75706.391	
1024	NOT USED			
1025	FOUND 5/8" (16mm) REBAR 0.1m BELOW SURFACE PER FS 9281	1305072.855	75744.432	
1026	FOUND 5/8" (16mm) REBAR 0.1m BELOW SURFACE PER FS 9281	1305076.329	75737.482	
1027	FOUND 1" OD (30mm) IRON PIPE, 0.2m BELOW SURFACE AND BENT SOUTHERLY PER FS 180	1304999.269	75707.618	
1028	FOUND 1" OD (30mm) IRON PIPE, AT BACK OF SIDEWALK PER FS 180	1304985.659	75700.776	
1029	FOUND 1 1/2" OD (18mm) IRON PIPE, 0.1m BELOW AC ROADWAY SOUTHSEA ADDITION SUBDIVISION	1304973.377	75704.931	
1030	FOUND 1" (25mm) SPIKE WITH PUNCH MARK, 0.15m BELOW AC DRIVEWAY PER CITY OF MEDFORD FIELD NOTES	1304951.261	75885.799	
1031	FOUND 5/8" (16mm) REBAR PIN 0.1m BELOW AC DRIVEWAY PER CITY OF MEDFORD FIELD NOTES	1304952.582	75886.335	
1032	FOUND 5/8" (16mm) REBAR W/PLASTIC CAP MARKED "MEDFORD SURVEYOR" LOCATED IN CONC. FENCE CORNER, PER FS 10544	1304897.634	75885.228	
1033	FOUND 5/8" (16mm) REBAR, 0.15m BELOW AC ROADWAY SLIGHTLY BENT NORTHWESTERLY, PER FS 11510	1305187.299	75772.152	
1034	FOUND 5/8" (16mm) REBAR, 0.15m BELOW AC ROADWAY PER FS 11570	1305167.308	75781.744	

The centerline intersection of Cottage Street and Taylor Street is South 161.575m (530.10') and West 248.014m (813.69') from the Southeast Corner of DLC No. 42

SURVEY FOR

OREGON DEPARTMENT OF TRANSPORTATION
ROGUE VALLEY AREA OFFICE
200 ANTELOPE ROAD
WHITE CITY, OREGON 97503

SURVEYOR

OREGON DEPARTMENT OF TRANSPORTATION
ROGUE VALLEY AREA OFFICE
200 ANTELOPE ROAD
WHITE CITY, OREGON 97503

DATE OF SURVEY

FIELD WORK WAS COMPLETED ON FEBRUARY 18, 1999.
COORDINATES ARE ASSUMED

SURVEY NARRATIVE

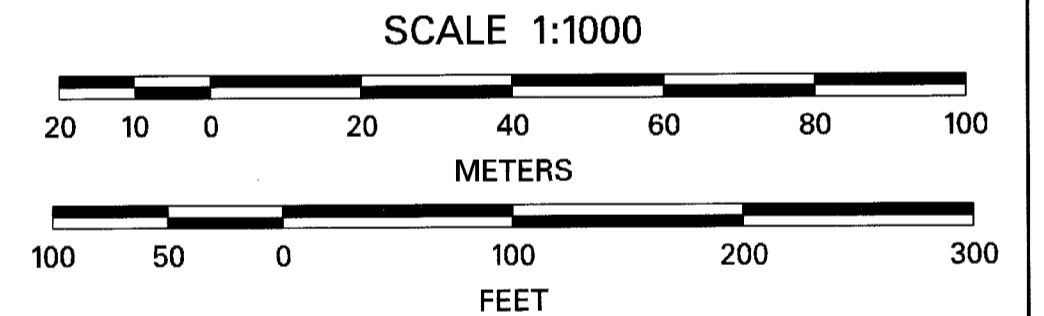
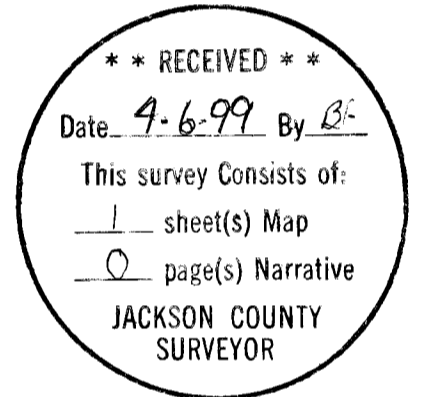
TO COMPLY WITH O.R.S. 209.250

FOR: OREGON DEPARTMENT OF TRANSPORTATION (ODOT), ROGUE VALLEY AREA OFFICE
200 ANTELOPE ROAD, WHITE CITY, OREGON 97503

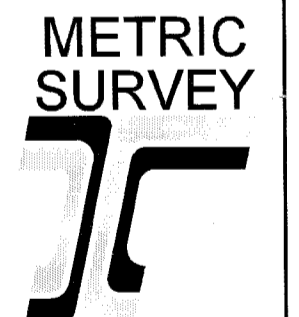
PURPOSE: TO ESTABLISH CONTROL AND LOCATE THE RIGHT OF WAY FOR A PORTION OF COTTAGE STREET, 10th STREET, 12th STREET AND SPENCER AVENUE FOR THE REPLACEMENT OF COTTAGE STREET BRIDGE.

PROCEDURE: A NETWORK WAS RUN THROUGH THE ENTIRE PROJECT AND FOUND MONUMENTS WERE DOUBLE TIED PER ODOT SPECIFICATIONS. FILED SURVEY 11012 IS THE BASIS OF BEARING.

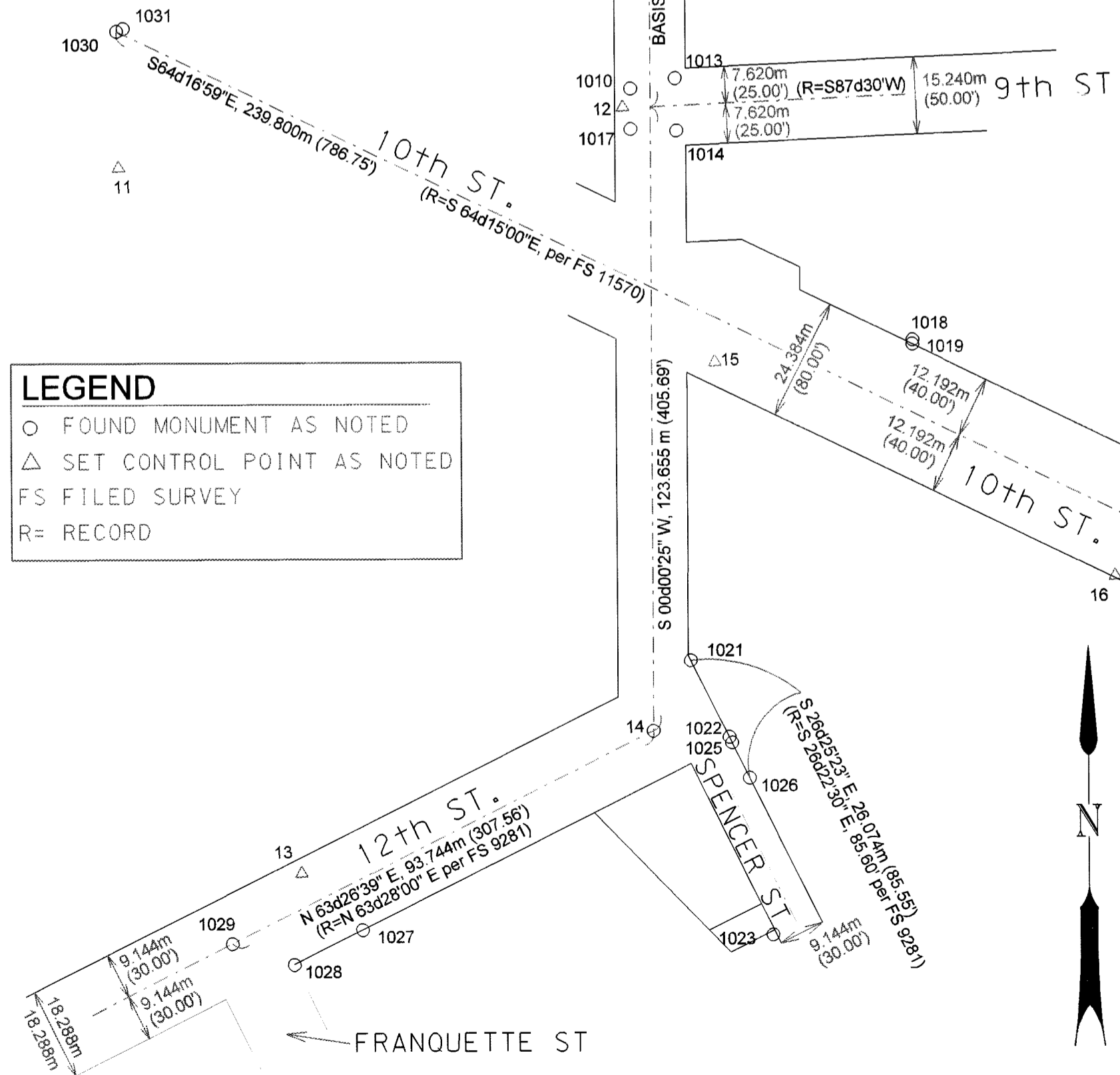
EQUIPMENT: LEICA TCA 1800 TOTAL STATION WITH A STANDARD ANGULAR ERROR OF +/- 1 SECOND, AND A STANDARD DISTANCE ERROR OF +/- 2mm, +/- 2ppm.



REGISTERED PROFESSIONAL LAND SURVEYOR
Larry E. Carson
OREGON JULY 26, 1985
LARRY E. CARSON 2170
EXPIRES: DEC. 31, 1999



OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY, AND RETRACEMENT MAP
COTTAGE STREET CITY OF MEDFORD
JACKSON COUNTY, OREGON
PROJECT MANAGER - LARRY CARSON
SURVEYED BY - JOHN R. PARIANI
DRAFTED BY - JOHN R. PARIANI
APRIL 5, 1999 CADD File: 09224MRM.DGN



LEGEND
 ○ FOUND MONUMENT AS NOTED
 △ SET CONTROL POINT AS NOTED
 FS FILED SURVEY
 R= RECORD