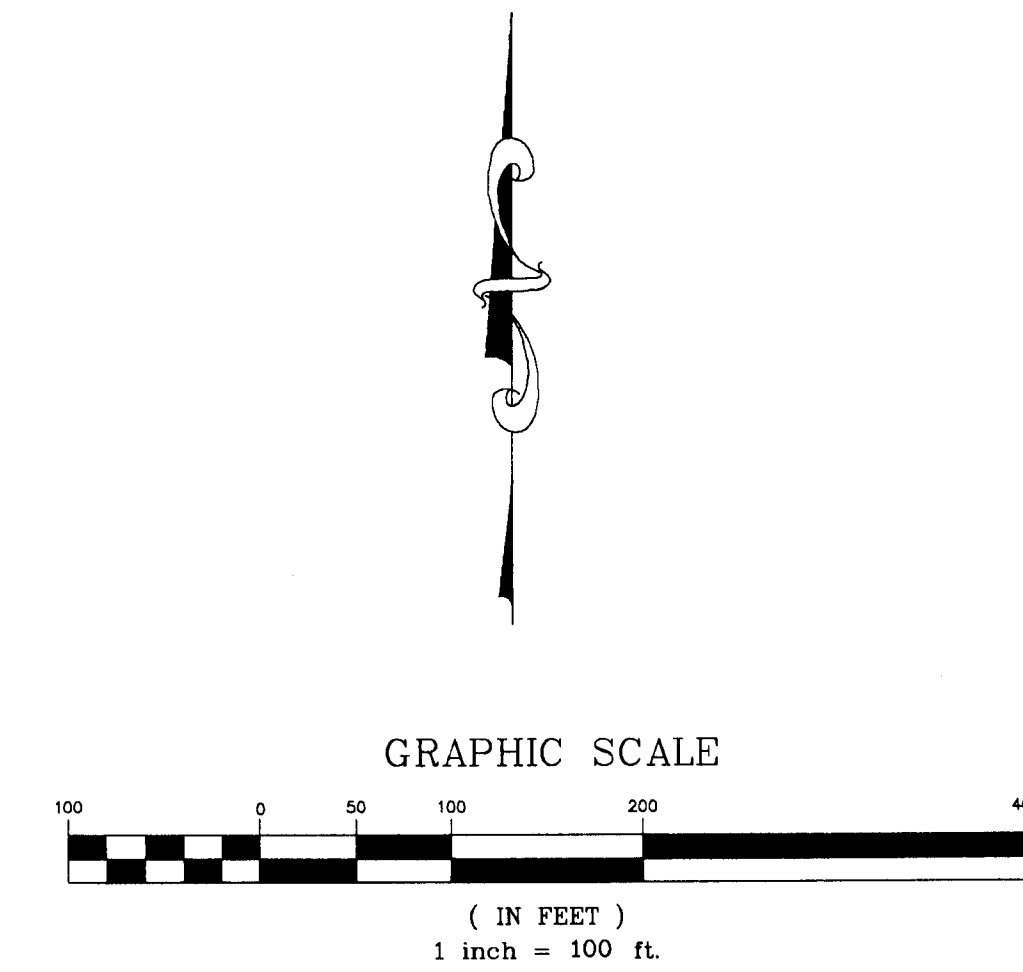


MAP OF SURVEY FOR HORIZONTAL CONTROL AND MONUMENT RECOVERY ATLANTIC AVENUE SITUATED IN SECTION 16, T36S, R1W, WM JACKSON COUNTY, OREGON



NARRATIVE

SURVEY FOR: URBAN RENEWAL AGENCY OF JACKSON COUNTY
10 SOUTH OAKDALE, ROOM #501
MEDFORD, OR 97501

PURPOSE: TO LOCATE EXISTING MONUMENTATION WHICH MAY BE
DISTURBED OR DESTROYED DURING IMPROVEMENT OF
ATLANTIC AVENUE IN WHITE CITY, OR.

PROCEDURE: A CLOSED TRAVERSE WAS RUN TYING ALL FOUND
PROPERTY CORNER MONUMENTS AND STREET MONUMENTS
OF RECORD INTO OUR CONTROL NET. OUR PRIMARY CONTROL
POINTS FOR THIS AREA ARE SHOWN ON THIS MAP.

BASIS OF BEARINGS: AGATE SUBDIVISION EXT. NO. 2
COORDINATES ARE ASSUMED

DATE: AUGUST, 2009

CONTROL POINTS

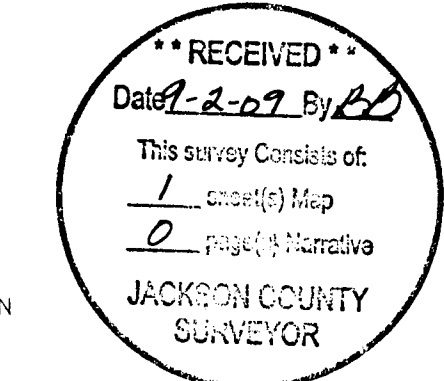
4 FD RR SPIKE N 21769.6683 E 59237.7702 EL 1372.11	190 FD PK N 22264.1293 E 59209.5896 EL 1368.61	887 SET PK N 20413.7527 E 59244.2780 EL 1375.06	891 SET PK N 20413.7527 E 59244.2780 EL 1375.06
9 FD PK N 23739.4267 E 59243.4885 EL 1367.83	327 SET R&C N 25156.8541 E 59222.0002 EL 1360.60	888 SET PK N 21448.5684 E 59205.5072 EL 1372.74	2753 SET SPINDLE N 20413.7527 E 59244.2780 EL 1375.06
14 SET SPIKE N 24500.1766 E 59250.8271 EL 1364.44	885 SET SPINDLE N 24084.1846 E 59251.1034 EL 1366.01	889 SET PK N 21042.2823 E 59251.1034 EL 1374.36	6269 SET R&C N 23019.3680 E 59555.2570 EL 1367.59
62 SET SPIKE N 23054.160 E 59206.483 EL 1368.03	886 SET PK N 23237.4670 E 59211.0912 EL 1368.29	890 SET SPINDLE N 20721.0183 E 59198.8351 EL 1374.94	

LEGEND

- △ CONTROL POINT AS NOTED
- ⊙ FOUND SURVEY MONUMENT AS NOTED
- ⊗ MONUMENT SEARCHED FOR BUT NOT FOUND
- CS COUNTY SURVEY NUMBER
- CONTROL POINT
- FND FOUND MONUMENT
- T.L. TAX LOT NUMBER
- RPC RED PLASTIC CAP
- YPC YELLOW PLASTIC CAP

FOUND MONUMENTS

149 FND BRASS DISK IN AC N 24499.888 E 59231.875 PER CS 14650	906 FND 5/8" REBAR 0.8' DEEP N 21059.037 E 59180.010 PER CS 5184	915 FND YPC, 5/8" REBAR BENT N'RLY SHOT @ ENTRY N 20959.016 E 59185.257 PER CS 16952	925 FND 1/2" REBAR BENT, 0.8' DEEP SHOT ON TOP N 21855.364 E 59262.699 PER CS 1739	933 FND YPC MARKED "KAISER RLS 803" 0.1' EXP'D N 22570.085 E 59185.257 PER CS 17031	939 FND 1/2" REBAR 0.1' DEEP N 23004.709 E 59266.748 PER CS 9074	949 FND YPC MARKED "TEMPLIN LS 2359" 2.0' DEEP SHOT ON TOP N 23587.774 E 59188.012 PER CS 16944	958 FND YPC MARKED "TEMPLIN LS 2359" 0.5' DEEP, BENT E'RLY SHOT ON TOP N 23485.526 E 59188.802 PER CS 16998	964 FND 5/8" REBAR 0.3' DEEP N 23832.374 E 59266.748 PER CS 1513	970 FND OPC MARKED "NEATHAMMER SURVEYING" FLUSH W/GRD. N 24845.526 E 59273.027 PER CS 19358	1032 FND 3 1/2" BRASS DISK 10" DEEP IN AC N 25338.901 E 59271.307 PER CS 17778
502 FND ALUMINUM CAP "FARBER PLS 2189", FLUSH W/AC N 20591.1241 E 59218.4254 PER CS 19205	907 FND 3/4" REBAR, BENT W'RLY SHOT @ ENTRY N 21308.708 E 59180.893 PER CS 5184	916 FND 5/8" REBAR 1.0' DEEP, BENT S'RLY SHOT ON TOP N 20430.725 E 59257.808 PER CS 5930	926 FND YPC MARKED "KAISER RLS 803" G.C. FENCE MAYBE MOVED PIN N 21888.410 E 59182.578 PER CS 18475	934 FND REBAR UNDER WATER 2.5' DEEP N 23064.734 E 59266.959 PER CS 1739	940 FND 1/2" REBAR 0.5' DEEP N 23064.734 E 59266.959 PER CS 1739	950 FND YPC MARKED "TEMPLIN LS 2359" 1.5' DEEP N 23398.522 E 59188.012 PER CS 16998	959 FND YPC MARKED "TEMPLIN LS 2359" 0.8' DEEP N 24085.774 E 53647.641 PER CS 1513	965 FND 1-1/4" IRON PIN FLUSH W/GRD. N 24972.122 E 59270.423 PER CS 1513	971 FND OPC UNREADABLE 0.1' DEEP, BENT S'RLY. N 24972.122 E 59273.399 PER CS 19358	9502 FND PK FLUSH W/AC N 23735.457 E 59229.262 PER CS 17990
902 FND YPC MARKED "FARBER PLS 2189" FLUSH W/GRD. N 20571.312 E 59178.359 PER CS 19205	908 FND 3/4" REBAR FLUSH W/GRD. N 21409.093 E 59181.248 PER CS 5184	919 FND YPC MARKED "HOFFBUHR & ASSOC. INC." 0.1' EXP'D, LEANING S'RLY N 20816.809 E 59259.136 PER CS 5930	927 FND YPC MARKED "KAISER RLS 803" FLUSH W/GRD, UNDER FNC. N 22023.679 E 59183.191 PER CS 18475	935 FND 1/2" REBAR 0.4' DEEP N 22751.276 E 59265.785 PER CS 1964	941 FND 5/8" REBAR 0.2' DEEP N 23093.005 E 59187.046 PER CS 1964	951 FND YPC MARKED "KAISER RLS 803" FLUSH W/GRD. N 23325.678 E 59267.824 PER CS 14325	960 FND 5/8" REBAR 0.5' DEEP, BENT W'RLY SHOT AT BEND N 23689.476 E 59188.757 PER CS 16998	966 FND OPC MARKED "C NEATHAMMER LS 56545" 0.5' DEEP N 24141.395 E 59190.856 PER CS 17990	972 FND 1/2" REBAR 0.5' DEEP N 23098.811 E 59273.870 PER CS 14850	
903 FND YPC MARKED "FARBER PLS 2189" FLUSH W/GRD. N 20611.315 E 59178.494 PER CS 19205	909 FND 1/2" REBAR FLUSH W/GRD. N 21349.045 E 59260.845 PER CS 1739	920 FND 3/4" REBAR 1.0' DEEP N 21509.085 E 59181.613 PER CS 5184	928 FND YPC MARKED "KAISER RLS 803" 0.5' DEEP IN CCT. N 22071.581 E 59183.500 PER CS 18475	936 FND YPC MARKED "KAISER RLS 803" 0.3' EXP'D N 23154.009 E 59187.212 PER CS 17560	946 FND YPC MARKED "TEMPLIN RLS 2359" 1.5' DEEP N 23194.615 E 59227.308 PER CS 17560	952 FND YPC MARKED "TEMPLIN LS 2359" LEANING N'RLY, DAMAGED SHOT ON TOP N 23487.331 E 59188.304 PER CS 16998	961 FND 1/2" REBAR 0.1' DEEP, BENT W'RLY SHOT ON TOP N 24540.003 E 59192.076 PER CS 14141	967 FND 5/8" REBAR 0.1' DEEP N 24540.003 E 59192.076 PER CS 14141	973 FND 5/8" REBAR 1.0' DEEP N 25099.062 E 59193.862 PER CS 14141	
904 FND YPC MARKED "KAISER RLS 803" 1.0' DEEP N 20755.098 E 59178.356 PER CS 16952	910 FND 5/8" REBAR 0.8' DEEP N 21058.781 E 59260.041 PER CS 1739	921 FND YPC MARKED "KAISER RLS 803" 0.4' DEEP N 21799.474 E 59182.569 PER CS 18475	929 FND 5/8" REBAR 1.0' DEEP N 22106.817 E 59483.634 PER CS 1868	937 FND 5/8" REBAR 0.2' DEEP N 22890.095 E 59186.297 PER CS 11832	947 FND 2" ALUM. CAP MARKED "LS 2359" N 23194.615 E 59227.308 PER CS 17560	953 FND YPC MARKED "KAISER RLS 803" 2.0' DEEP, CRACKED CAP N 23452.329 E 59268.276 PER CS 14325	962 FND YPC MARKED "KAISER RLS 803" 0.3' DEEP 1" REBAR ADJACENT N 24592.275 E 59269.277 PER CS 14325	968 FND 1/2" REBAR UNDER HEADWALL SHOT W/OFFSET N 24592.275 E 59272.183 PER CS 6558	976 FND 5/8" REBAR FLUSH W/GRD. N 25338.901 E 59271.307 PER CS 6558	
905 FND YPC UNREADABLE LEANING S'RLY SHOT @ ENTRY N 20887.319 E 59179.474 PER CS 16952	911 FND 5/8" REBAR 0.5' DEEP, BENT S'RLY SHOT @ ENTRY N 20958.603 E 59259.632 PER CS 18572	922 FND 1/2" REBAR BENT N'RLY SHOT @ ENTRY N 21602.106 E 59261.924 PER CS 1739	932 FND 5/8" REBAR FLUSH W/GRD. N 22415.613 E 59184.700 PER CS 1868	938 FND 5/8" REBAR FLUSH W/GRD. N 22877.905 E 59266.325 PER CS 9074	948 FND YPC MARKED "TEMPLIN LS 2359" 1.5' DEEP N 23235.829 E 59187.482 PER CS 17560	954 FND YPC MARKED "TEMPLIN LS 2359" LEANING W'RLY SHOT ON TOP N 23769.534 E 59188.479 PER CS 16998	963 FND OPC MARKED "C NEATHAMMER LS 56545" FLUSH W/GRD. N 24592.275 E 59189.353 PER CS 14141	969 FND YPC MARKED "LJ FRIAR & ASSOC." 0.3' EXP'D N 24779.059 E 59192.854 PER CS 14141	1031 FND 1/2" SMOOTH PIN 10" DEEP IN A/C N 25338.901 E 59271.307 PER CS 17778	



Hardey Engineering & Associates, Inc.

HEA

P.O. BOX 1625
MEDFORD, OREGON 97501-0124
VOICE: 541-772-6880
FAX: 541-772-9573
EMAIL: info@hea-inc.com

ENGINEERING INTEGRITY

This document, and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Hardey Engineering & Associates, Inc. and is not to be used, in whole or in part, for any other purpose without the written authorization of Hardey Engineering & Associates, Inc.