

MAP OF SURVEY

LOCATED IN THE NORTHWEST 1/4 OF SECTION 13 AND THE NORTHEAST 1/4 OF SECTION 14
 TOWNSHIP 37 SOUTH, RANGE 2 WEST, WILLAMETTE MERIDIAN
 IN THE CITY OF MEDFORD, JACKSON COUNTY, OREGON

**** RECEIVED ****
 DATE 6-15-10 BY AB
 This survey consists of:
1 sheet(s) Map
2 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR

SURVEY NARRATIVE TO COMPLY WITH O.R.S. 209.250

SURVEYED BY, AND FOR: THE CITY OF MEDFORD PUBLIC WORKS ENGINEERING DEPARTMENT
 411 WEST 8TH STREET, MEDFORD, OREGON 97501

DATE OF SURVEY: FIELD WORK COMPLETED ON MAY, 2010.

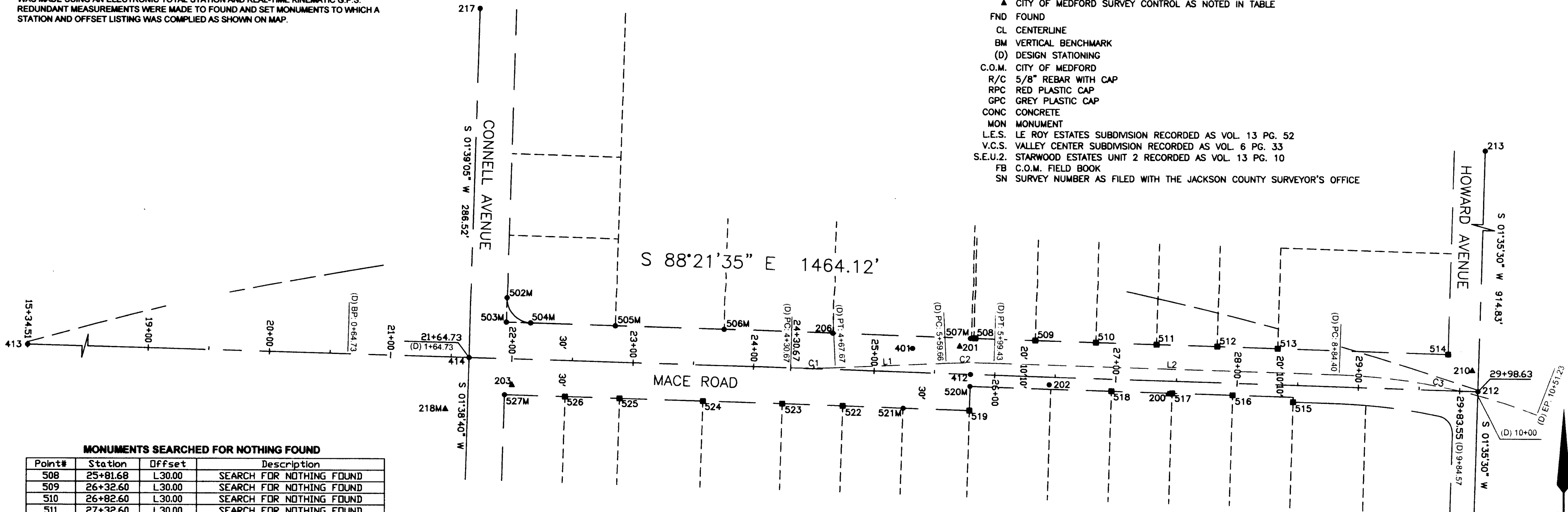
BASIS OF BEARING: OREGON STATE PLANE SYSTEM, SOUTH ZONE, NORTH AMERICAN DATUM
 (NAD) 1983/1991. GRID BEARING AS MEASURED BETWEEN POINTS 200 AND 203 AS N 89°30'11" W.

PURPOSE: IN THE SPIRIT OF O.R.S. 209.155. 1. TO ESTABLISH THE CONTROLLING CENTERLINE AND EXISTING RIGHT OF WAY, IN WHICH STREET IMPROVEMENTS ARE TO BE CONSTRUCTED. 2. TO PERPETUATE THE LOCATION OF FOUND SURVEY MONUMENTS THAT MAY BE DESTROYED DURING CONSTRUCTION OF STREET IMPROVEMENTS. 3. TO ESTABLISH SURVEY CONTROL TO CONSTRUCT STREET IMPROVEMENTS AND TO WHICH A POST CONSTRUCTION MONUMENT MAP CAN BE COMPILED.

PROCEDURE: UTILIZING RECORD MAPS AND FIELD BOOKS NOTED ON THE MAP A FIELD SURVEY WAS MADE USING AN ELECTRONIC TOTAL STATION AND REAL-TIME KINEMATIC G.P.S. REDUNDANT MEASUREMENTS WERE MADE TO FOUND AND SET MONUMENTS TO WHICH A STATION AND OFFSET LISTING WAS COMPILED AS SHOWN ON MAP.

LEGEND

- FOUND MONUMENTS AS NOTED IN TABLE
- MONUMENTS SEARCHED FOR AND NOT FOUND
- ▲ CITY OF MEDFORD SURVEY CONTROL AS NOTED IN TABLE
- FND FOUND
- CL CENTERLINE
- BM VERTICAL BENCHMARK
- (D) DESIGN STATIONING
- C.O.M. CITY OF MEDFORD
- R/C 5/8" REBAR WITH CAP
- RPC RED PLASTIC CAP
- GPC GREY PLASTIC CAP
- CONC CONCRETE
- MON MONUMENT
- L.E.S. LE ROY ESTATES SUBDIVISION RECORDED AS VOL. 13 PG. 52
- V.C.S. VALLEY CENTER SUBDIVISION RECORDED AS VOL. 6 PG. 33
- S.E.U.2. STARWOOD ESTATES UNIT 2 RECORDED AS VOL. 13 PG. 10
- FB C.O.M. FIELD BOOK
- SN SURVEY NUMBER AS FILED WITH THE JACKSON COUNTY SURVEYOR'S OFFICE



MONUMENTS SEARCHED FOR NOTHING FOUND

Point#	Station	Offset	Description
508	25+81.68	L30.00	SEARCH FOR NOTHING FOUND
509	26+32.60	L30.00	SEARCH FOR NOTHING FOUND
510	26+82.60	L30.00	SEARCH FOR NOTHING FOUND
511	27+32.60	L30.00	SEARCH FOR NOTHING FOUND
512	27+82.60	L30.00	SEARCH FOR NOTHING FOUND
513	28+32.60	L30.00	SEARCH FOR NOTHING FOUND
514	29+73.10	L30.00	SEARCH FOR NOTHING FOUND
515	28+46.63	R14.00	SEARCH FOR NOTHING FOUND
516	27+96.63	R10.00	SEARCH FOR NOTHING FOUND
517	27+46.63	R10.00	SEARCH FOR NOTHING FOUND
518	26+96.63	R10.00	SEARCH FOR NOTHING FOUND
519	25+79.79	R30.00	SEARCH FOR NOTHING FOUND
522	24+74.73	R30.00	SEARCH FOR NOTHING FOUND
523	24+24.73	R30.00	SEARCH FOR NOTHING FOUND
524	23+58.73	R30.00	SEARCH FOR NOTHING FOUND
525	22+89.73	R30.00	SEARCH FOR NOTHING FOUND
526	22+44.73	R30.00	SEARCH FOR NOTHING FOUND

CONTROL MONUMENTS

Point#	Station	Offset	Description
200	27+43.54	R10.94	SET C.O.M. R/C "CONTROL"
201	25+70.16	L22.85	SET C.O.M. R/C "CONTROL"
203	22+00.68	R21.77	SET SCRIBED "X" IN CURB-INLET
210	29+93.51	L17.19	FND PK NAIL IN ASPHALT
218M	21+46.35	R43.24	FND C.O.M. BM DB3 W/PUNCH MARK

CURVE TABLE

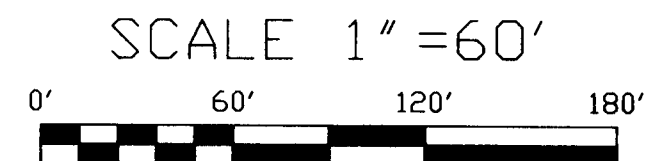
CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	37.00'	482.00'	4°23'54"	N 89°26'28" E	36.99'
C2	39.77'	518.00'	4°23'54"	S 89°26'28" W	39.76'
C3	166.83'	500.00'	19°07'02"	N 78°48'04" W	166.06'

FOUND MONUMENTATION

Point#	Station	Offset	Description
202	26+45.23	R6.30	FND 2" IRON PIPE-EXPOSED 4" PER SN 2098
206	24+64.68	L29.84	FND R/C "HUCK"-FLUSH PER SN 17284
212	29+98.63	R0.00	FND C.O.M. ALUMINUM CAP-FLUSH PER SN 20178
213	29+97.85	L914.83	FND BRASS CAP-DOWN 2" PER S.E.U.2
217	21+64.79	L286.51	FND 2" BRASS CAP W/PUNCH PER L.E.S.
401	25+31.05	L19.88	FND SPIKE-FLUSH ORIGIN UNKNOWN
412	25+79.74	R0.01	FND 5/8" REBAR NO CAP-3" DOWN PER FB 280 PG 31
413	15+34.51	R0.00	FND BRASS CAP W/PUNCH-DOWN 10" PER SN 20178
414	21+64.73	R0.01	FND 5/8" REBAR NO CAP-DOWN 8" PER SN 20178
502M	21+94.68	L50.00	FND 5/8" REBAR WITH GPC ILLEGIBLE-DOWN 3" PER SN 15177
503M	21+94.63	L29.96	FND CONC MON WITH BROKEN SHAFT-DOWN 3" PER V.C.S.
504M	22+14.67	L30.01	FND 5/8" REBAR W/RPC "R. BRAUGHTON LS 2657"-DOWN 2" PER SN 15177
505M	22+84.55	L29.90	FND 5/8" REBAR W/RPC "D.A. EDWARDS LS 2339"-DOWN 2" BENT WEST PER SN 14282
506M	23+74.65	L29.90	FND 5/8" REBAR W/RPC "D.A. EDWARDS LS 2339"-DOWN 2" BENT EAST PER SN 14282
507M	25+79.57	L29.87	FND 5/8" REBAR NO CAP-DOWN 8" PER SN 20178 NOT 3/4" PIPE AS SHOWN IN FB 280 PG 31
520M	25+79.59	R9.98	FND 1" PIPE DOWN 24" PER FB 280 PG 31
521M	25+24.82	R30.04	FND 5/8" REBAR NO CAP-DOWN 3" ORIGIN UNKNOWN
527M	21+94.81	R30.02	FND CONC MON 6"x6" NO MARK-SHOT CENTER-DOWN 3" PER V.C.S.

LINE TABLE

LINE	BEARING	DISTANCE
L1	N 87°14'31" E	91.99'
L2	S 88°21'35" E	284.97'



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

 OREGON
 JANUARY 8, 2007
 JON M. PROUD
 77652
 EXPIRES DECEMBER 31, 2010

CITY OF MEDFORD - SURVEYING DEPT.

DRAWN BY: SPM DATE: 6-10-10 PROJECT NO. P-1535
 CHECKED BY: JP DATE: 6-10-10 SHEET NO. 1 OF 1
 NOTES: