

#### PROPERTY LINE ADJUSTMENT MAP OF SURVEY FD. 2-1/2" BRASS AP MARKING THE N.W. CORNER A PROPERTY LINE ADJUSMENT located within Donation Land D.L.C. 58 Claim Number 58 and in the Southwest One-Quarter, Northeast One-quarter, in the Southeast One-quarter of Section 27, Township 37 South, Range I West of the Willamette Meridian, in the City of Medford, Jackson County, Oregon. S.W. CORNER LOT 197. SUMMERFIELD AT SOUTH EAST PARK, PHASE 5-PREPARED FOR: PHASE 12A (SN 21284) MAHAR HOMES, INC PHASE 5 PHASE 13 P.O.B. TRACT 4 815 Alder Creek Drive Medford, Oregon 97504 M,00,00,00 587°02'14" 314.34 37 1W 27 TAX LOT 700 ADJUSTED BOUNDARY 589°05'00"E 413.63" L32 N89°05'00"W 216.79' TRACT 6 ADJUSTED 3.46 AC BOUNDARY INST 2013-04168 L29 BOUNDARY-TRACT 5 216.79' \ A N89°11'21"W 221.67 2.68 AC L32 413.63 INST 2013-041638 1.05.00.M 8 828.78 FD. 5/8" IRON PIN TRACT 6 FD. 5/8" IRON PER SN 5123 TRACT 5 NB9°11'21"M 5602 L37 163.55 COMPUTED S.W. COR. LOT 2 "FAIR OAKS ORCHARD TRACTS" LOCATED 30.00' EASTERLY OF FD. 5/8" IRON-CENTERLINE OF NORTH PHOENIX PIN WITH CAP ROAD/WEST LINE D.L.C. 56) "THOMAS LS P.O.B. TRACT 6 505" PER SN 9942 FD. 5/8" IRON PIN PER SN 4570-37 1W 27 |589°||'2|"E 697.06 279.41 133.43' L40 157.89 ₹8.00° 589°11'21"E 1186.92 P.O.B. TRACT 5 FD. 5/8" IRON PIN 40' RIGHT OF WAY 37 1W 27 PER SN 3286 SCALE 1" = 200'PER THE PLAT TAX LOT 1601 TAX LOT 1602 "FAIR OAKS ORCHARD 400 200

### LEGEND:

- Indicates a set 0.38 shell casing in concrete with a tack and brass washer marked "NEATHAMER SURVEYING".
- Indicates a found 5/8-inch diameter iron pin per SN 7746.

FD. 2-1/2" BRASS

CAP MARKING THE

S.M. CORNER

- ♦ Indicates a found 5/8-inch diameter iron pin with plastic cap marked "L. SMITH LS 2011" per SN 15889.
- Indicates a found 5/8-inch diameter iron pin with plastic cap marked "KAISER RLS 803" per SN 17710.
- Indicates a found monument per SN 17588, 19300, 19538, 19827 and/or 20064, all as performed by David Minneci (LS 2349).
- ▲ Indicates a found 5/8-inch diameter iron pin with plastic cap marked "D. MINNECI LS 2349" per SN 20374 and/or SN 20790, or as otherwise noted hereon.
- $oldsymbol{\Theta}$  Indicates a found monument per SN 21284 and/or 21337.
- △ Indicates a found 0.38 shell casing in concrete with a tack and washer marked "NEATHAMER SURVEYING", per SN 21284 and/or 21337.
- Indicates a found 5/8-inch diameter iron pin with plastic cap marked "HOFFBUR & ASSOC." per SN 21355.

Jackson County Assessor's Map: 37 IM 27, Tax Lots 900, 902, 1000, 1004, 1008 € 1201; 27A, Tax Lots 2300 € 2308; 27CA, Tax Lots 200 € 201

- Indicates a found monument as described hereron.
- Indicates a computed position, nothing found or set.
- AC Indicates the amount of acreage within a closed area.

# LINE TABLE

LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
LI	N00°00'00"E	150.16'	L23	NOO°07'39"E	20.00'
L2	N00°00'00"E	132.80'	L24	NOO°00'27"W	1.00'
L3	NO7°17'47"E	40.52'	L25	NOO°00'27"W	148.941
L4	NO7°17'47"E	194.14'	L26	500°00'00"E	2.77'
L5	NO7°16'13"E	103.27'	L27	500°04'56"W	148.40'
L6	NO7°16'13"E	177.21'	L28	N76°19'44"	12.35'
LĪ	589°33'41"E	0.10'	L29	589°05'00"E	297.96'
L8	589°33'41"E	0.10'	L30	589°05'00"E	80.181
L9	NO0°18'20"E	30.00'	L3I	589°05'00"E	217.78'
LIO	589°41'40"E	35.24'	L32	589°05'00"E	171.08
LII	500°00'09"W	0.10'	L33	N89°51'20"W	1.00'
LI2	SI0°23'23"E	2.73'	L34	NO0°08'40"E	10.91
LI3	546°46'04"E	1.01	L35	NOO°08'40"E	0.941
LI4	N90°00'00"E	10.00'	L36	NO0°08'40"E	9.97'
LI5	500°00'00"E	29.45'	L37	589°20'30"W	138.591
LI6	N90°00'00"E	49.00'	L38	500°24'20"W	58. <del>4</del> 9'
LI7	N00°00'00"E	19.00'	L39	N89°48'26"W	125.521
LI8	Ma0,00,00 M	176.00'	L40	589°11'21"E	30.121
LI9	Ma0,00,00,M	26.71'	L41	NOO°24'20"E	280.03'
L20	500°00'00"E	21.00'	L42	NOO°24'20"E	174.281
L2I	N89°52'21"W	167.99'	L43	N89°20'30"E	<b>48.45</b> '
L22	N52°02'10"W	63.20'	L44	N89°11'21"W	38.91'

## CURVE TABLE

CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
Cl	07°17'47"	988.00'	125.821	NO3°38'54"E	125.731
C2	07°17'47"	1000.00	127.35'	NO3°38'54"E	127.26'
C3	07°23'59"	750.00'	96.86'	NO3°34'14"E	96.79'
C <b>4</b>	02°37'12"	762.00'	34.85'	NO5°57'37"E	34.84'
<i>C</i> 5	90°00'00"	20.00'	31.42'	545°00'00"W	28.28'
C6	21°36'53"	470.50'	177.50'	579°11'34"W	176.44'

This survey consists of:

2 sheet(s) Map
page(s) Narrative

JACKSON COUNTY
SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR

coul to neathern

OREGON
JULY 9, 2001
CAEL E. NEATHAMER
56545
Renewal Date 12/31/14

Drawing N:\NSI Projects\Crystal Springs Development Group\12034 Summerfield\12034\_FP-CS.pro

# APPROVALS:

Examined and approved this letter day of January, 2014.

Examined and approved this 6 day of JANUARY, 2014

City Surveyor

## SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250, OREGON REVISED STATUTES

Planning Director

**PURPOSE:** Pursuant to Client's instructions, perform a boundary survey and to prepare and process a Property Line Adjustment Application through and as approved by the City of Medford Planning Department (File No. PLA-13-109).

PROCEDURE: Utilizing a Trimble S6 robotic instrument, Trimble 5700 GPS Equipment and Trimble Data Collectors with Trimble Survey Controller Software, all found monuments were tied via closed traverses or by redundant ties. Records utilized: Instruments Numbered 64-04945, 90-02028, 2007-017004, 2010-024551, 2013-006850, 2013-021012, 2013-041634, 2013-041635, 2013-041636, 2013-041637 and 2013-041638, all of the Official Records of Jackson County, Oregon; Fair Oaks Orchard Tracts, recorded September 15, 1910, in Volume 2 of Plats at Page 50 of the Records of Jackson County, Oregon; Clarkview Terrace, recorded November 16, 2007, in Volume 33 of Plats at Page 73 of the Records of Jackson County, Oregon (also filed as Survey Number 19827 in the office of the Jackson County Surveyor); Summerfield At South East Park, Phase 1, recorded December 11, 2002, in Volume 28 of Plats at Page 64 of the Records of Jackson County, Oregon (also filed as Survey Number 17588 in the office of the Jackson County Surveyor); Summerfield At South East Park, Phase 5, recorded February 28, 2007, in Volume 33 of Plats at Page 13 of the Records of Jackson County, Oregon (also filed as Survey Number 19538 in the office of the Jackson County Surveyor); Summerfield At South East Park, Phase 7, recorded August 21, 2006, in Volume 32 of Plats at Page 67 of the Records of Jackson County, Oregon (also filed as Survey Number 19300 in the office of the Jackson County Surveyor); Summerfield At South East Park, Phase 8, recorded June 19, 2008, in Volume 34 of Plats at Page 26 of the Records of Jackson County, Oregon (also filed as Survey Number 20064 in the office of the Jackson County Surveyor); Summerfield At South East Park, Phase 11A, recorded September 26, 2013, in Volume 39 of Plats at Page 10 of the Records of Jackson County, Oregon (also filed as Survey Number 21337 in the office of the Jackson County Surveyor); Summerfield At South East Park, Phase 11A, recorded September 26, 1013, in Volume 39 of Plats at Page 4 of the Records of Jackson Count

Utilizing said Trimble GPS equipment, established primary control and tied found monuments. From which, held the found monuments along the centerline of Calle Vista Drive per said Phases I and 5 (Surveys Numbered 17588 and 19538 respectively), to establish the Basis of Bearings hereon, and utilized classic terrestrial methods to establish secondary control, tie remaining found monuments and perform topographic locations as needed.

Utilizing the found monument marking the northeast corner of Donation Land Claim (DLC) Number 58 and a found I-1/4 inch diameter iron pin, established the location and direction of the centerline of Cherry Lane (being the same approach as performed on Survey Number 948), and record dimensions to establish the southerly right-of-way thereof. Utilizing said resolution, found monuments, Surveys Numbered 17710 and 19827, and Instruments Numbered 69-04945, 90-02028, 2007-017004, 2010-024551 and 2013-006850 to establish the northerly boundaries of said Instruments Numbered 90-02028 and 2007-017004. It should be noted that Instruments Numbered 69-04945, 2010-024551 and 2013-006850 are dependent on and specify that the southerly right-of-way defines the northerly boundaries thereof. Therefore, said right-of-way and found monuments per Surveys Numbered 17710 and 19827 were held to locate the northerly and southerly boundaries of said instruments, and thereby defining the northerly boundaries of Instruments Numbered 90-02028 and 2007-017004. It should also be noted that Survey Number 15889 was not utilized due to the boundary resolution on said map did not appear to properly define Cherry Lane and the monuments of which did not fit any calculations.

Utilizing found monuments and Surveys Numbered 19300 and 20064, established the centerline and easterly right-of-way of Lone Oak Drive.

Utilizing a found 1/2-inch diameter iron pipe (no record of which was found, but it fit closely to a rough calculation for the deed corner, and it fell on the computed north boundary of the Fair Oaks Orchard Tracts plat), and a Geodetic North bearing (obtained via the Trimble GPS equipment) rotated to the bearing basis hereof, computed the easterly boundary of Instrument Number 90-02028.

Utilized found monuments, Instruments Numbered 2006-005063 and 2013-027012, previous work performed per Surveys Numbered 21284 and 21337, and Surveys Numbered 1227, 4570, 5602, 9942 and 21355 to establish the exterior boundaries of said instruments, Tract B of said Phases 12A-13 and Tract A of said Phase 11A.

From said resolved boundaries for the original tracts, computed the adjusted boundary lines in accordance with said Instruments Numbered 2013-041634, 2013-041635, 2013-041636, 2013-041637 and 2013-041638.

Monuments depicted hereon as set, were established on December 5, 2013.

#### BASIS OF BEARINGS:

The centerline of Calle Vista Driver per Summerfield At South East Park, Phases I and 5, filed as Surveys Numbered 17588 and 19538 in the office of the Jackson County Surveyor.

JACKSON COUNTY SURVEYOR'S FILE NUMBER:

PREPARED BY:

Neathamer Surveying, Inc. 3126 State St, Suite 203 P.O. Box 1584 Medford, Oregon 97501 Phone (541) 732-2869 FAX (541) 732-1382

PLOT DATE: January 2, 2014

14 PROJECT NUMBER: 12034-8

Sheet 2 of 2 Och