

CURVE TABLE

CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
CI	90°00'00"	20.00'	31.42'	NO8°05'33"W	28.28'
C2	90°00'00"	20.00'	31.41'	-	_
C3	90°00'00"	20.00'	31.42'	N81°54'27"E	28.28'
C4	90°00'00"	20.00'	31.41'	-	-
<i>C</i> 5	90°00'00"	20.00'	31.42'	508°05'33"E	28.28'
C6	90°00'00"	20.00'	31.41'	<u> </u>	_
CT	14°05'39"	80.00'	19.68'	N46°02'44"W	19.63'
C8	14°11'10"	80.00'	19.81	_	
C9	20°18'20"	80.00'	28.35'	N28°50'44"W	28.20'
CIO	36°36'48"	80.00'	51.12'	_	
CII	16°25'55"	80.00'	22.94'	NIO°28'36"W	22.87'
Cl2	39°10'05"	80.00'	54.69'	NI7°19'24"E	53.63'
CI3	30°23'22"	80.00'	42.43'	_	
CI4	39°12'02"	80.00'	54.73'	-	
CI5	90°00'00"	50.00'	78.54'	NO8°05'33"W	וד.סד'
C16	10°20'26"	230.00'	41.51'	531°44'14"W	41.45'
CIT	<i>0</i> 5°11'30"	230.00'	20.84'	-	
CIB	05°08'56"	230.00'	20.67'	_	
C19	10°20'26"	200.00'	36.10'	N31°44'14"E	36.05'
C20	10°20'26"	170.00'	30.68'	N31°44'14"E	30.64'
C21	10°20'26"	170.00'	30.68'	-	
C22	100°20'26"	20.00'	35.03'	576°44'14"W	30.72'
C23	100°20'26"	20.00'	35.02'	-	
C24	79°39'34"	20.00'	27.81'	NI3°I5'46"W	25.62'
C25	79°39'34"	20.00'	27.81'	-	_

LEGEND:

- Indicates a set 5/8-inch diameter by 30 inches long iron pin with a plastic cap marked "NEATHAMER SURVEYING".
- Indicates a set 0.40 shell casing in concrete with a tack and brass washer marked "NEATHAMER SURVEYING".
- Indicates a found 5/8-inch diameter iron pin, per Gangnes Subdivision, unless noted otherwise.
- ▲ Indicates a found aluminum cap marked "LS 2339" in a monument case per SN 13555.
- □ Indicates a found Lead & Tack in concrete marked "LS 2234" per SN 15307.
- ☐ Indicates a found aluminum cap marked "L.J. FRIAR \$ ASSOC" in a monument case per SN 15307.
- Indicates a found lead and tack in concrete marked "L.J. FRIAR & ASSOC" per SN 15307.
- Indicates a computed position, nothing found or set.
- INST Indicates an instrument recorded by Volume and Page of the Deed Records of Jackson County, Oregon.
- SN Indicates a survey filed by number in the office of the Jackson County Surveyor.
- SVC Indicates a disturbed and bent monument, that was located by a Shot at Vertical Center of a spin hole.
- () Indicates record data per Partition Plat P-63-1996, SN 15050.
- (()) Indicates record data per SN 15307.
- Indicates record data per SN 13555.
- [] Indicates record data per Gangnes Subdivision & SN 5125.
- [[]] Indicates record data per McClouds Addition.

BASIS OF BEARINGS:

Geodetic North referenced to the NAD83 2011 (Epoch 2010.00) datum. Refer to Survey Reference Notes for complete description.

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: April 27, 2021

PROJECT NUMBER: 21001

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SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250 OREGON REVISED STATUTES

PREPARED FOR: PACIFICORP

925 South Grape Street Medford, Oregon 97501

PREPARED BY: NEATHAMER SURVEYING, INC.

3126 State Street, Suite 203

P.O. Box 1574

Medford, Oregon 97501

LOCATION:

Located within Donation Land Claim Number 64 in the Northeast One-quarter of Section 26 and the Southeast One-quarter of Section 23, Township 38 South, Range 1 West of the Willamette Meridian, in the City of Talent, Jackson County, Oregon.

PURPOSE OF SURVEY:

Pursuant to Client's request and direction, perform a boundary survey to define the location of the rights-of-way of Gangnes Drive, which includes to recover existing monuments, perform a boundary resolution, establish monuments as necessary and file a Map of Survey in the office of the Jackson County Surveyor.

SURVEY REFERENCES/PROCEDURES:

Equipment/Software utilized: Trimble TSC7 data collector with Trimble Access Software; Trimble SX10 Robotic and Scanning Instrument, Trimble S7 robotic Instrument, Trimble R10 GNSS equipment, Trimble Business Center and Trimble Terramodel.

Records utilized: MCCLOUDS ADDITION, recorded November 4, 1911, in Volume 3 of Plats at Page 49 of the Records of Jackson County, Oregon; GANGNES SUBDIVISION, recorded March 7, 1973, in Volume 11 of Plats at Page 62 of the Records of Jackson County, Oregon; plat recorded July 29, 1996, as Partition Plat number P-63-1996 of the Records of Partition Plats, Jackson County, Oregon, Volume 7 at Page 63, also being filed as Survey Number 15050 in the Office of the Jackson County Surveyor; and, Surveys Numbered 5125, 6969, 13555, 15307, 17016 and 17151, all as filed in the office of the Jackson County Surveyor.

Linear unit (horizontal) is International Foot (ift); Linear unit (vertical) is U.S. Survey Foot (usft); Vertical datum is the North American Datum of 1988 (NAVD88); Geodetic Information: Datum is the North American Datum (NAD) of 1983 (2011) Epoch 2010.00; System is the Oregon Coordinate Reference System; Zone is the Grants Pass-Ashland (Refer to ORS, Chapter 93.312(c)).

All bearings and distances shown hereon are projected (grid) values based on the projection definition herein and above. This projection was utilized in order to minimize the difference between projected (grid) distances and horizontal (ground) distances at the topographic surface within the design area of this coordinate system. The basis of bearings is Geodetic North. Note that the grid bearings depicted do not equal geodetic bearings due to meridian convergence.

The rights-of-way of Gangnes Drive were created per said plats McClouds Addition and Gangnes Subdivision. The following steps were performed to resolve the location of these boundaries:

Utilized said R10 GNSS equipment with the TSC7 data collectors to establish control and to search for monuments. From which utilized said SX10 and S7 instruments with said TSC7 data collectors to establish secondary control and to search and tie remaining monuments.

Held found monuments established at the centerline intersections of Talent Avenue and Gangnes Drive (northerly and southerly intersections) per said Surveys Numbered 13555 and 15307 to establish the centerline and rights-of-way of Talent Avenue and the westerly end of both Gangnes Drive (northerly and southerly intersections with Talent Avenue). From which utilized tied monuments per said plats (McClouds and Gangnes), and surveys numbered 5125, 6969, 17016 and 17151 to resolve the remaining rights-of-way of said Gangnes Drive. It should be noted that the result of which determined that the monument set per Survey Number 15307, at the intersection of Talent Avenue and Gangnes Drive was out of position by 0.08 foot.

Completed establishing monuments, as depicted on the accompanying map, on February 1, 2021.

Print Date: April 27, 2021.

REGISTERED PROFESSIONAL LAND SURVEYOR

COUL C. Kellthomus

OREGON
JULY 09, 2001
CAEL E. NEATHAMER
LS 56545

RENEWAL DEC. 31 2022

FILED

Date 4/30/21By PB

This Survey Consist Of:

sheet(s) Map

page(s) Narrative

JACKSON COUNTY
SURVEYOR