372W01D TAX LOTS 800, 100

POINT#	NORTHING	EASTING	DESCRIPTION
10005	228020.355	287776.535	SECTION CORNER POSITION BASED ON FS 22911
17833	228713.535	285899.752	FOUND 3.25 INCH BRONZE CAP STAMPED "JACKSON COUNTY AIRPORT BOUNDARY CORNER NO. 17833, 75+00 90' L"
20117	228584.689	285928.870	FOUND 5/8 INCH REBAR
20118	228594.552	285923.899	FOUND 5/8 INCH REBAR, EXPOSED 2 INCHES
20119	228893.218	285841.312	FOUND 5/8 REBAR WITH YELLOW PLASTIC CAP ILLEGIBLE, EXPOSED 2 INCHES
20129	228585.527	286117.020	FOUND 5/8 REBAR WITH YELLOW PLASTIC CAP ILLEGIBLE, 12 INCHES DEEP

SOUTHEAST CORNER SECTION 1 _ CALCULATED POSITION POINT NO. 10005 PER FS 22911. SAID SURVEY CALCULATED POSITION FROM TIED REFERENCE FOUND 5/8 INCH REBAR MONUMENTS PER FOURTH RE-ESTABLISHMENT DATED 2014 WITH YELLOW PLASTIC CAP, ILLEGIBLE SET PER FS 9620 POINT NO. 20119 FS 22911 POINT OF **BEGINNING** -N 89°40'59" E 262.14' (EAST) CHORD FS 9620 BIDDLE RD. RINI PER FS 22911 BIDDLE LEASE AREA **NATIONAL OCEANIC &** ATMOSPHERIC ADMINISTRATION W 309 1.45 ACRES MORE OR LESS FOUND 5/8 INCH REBAR Z WITH YELLOW PLASTIC CAP ILLEGIBLE, 12" DEEP SET PER FS 7940 FOUND 5/8 INCH REBAR POINT NO. 20129 FS 22911 EXPOSED 2", SET PER FS 9620 PONT NO. 20118 FS 22911 S 89°57'45" W 178.90' (N 89°42'13" W 178.88') Date 8 2 25 y SS FOUND 3.25 INCH BRONZE CAP STAMPED "JACKSON COUNTY This Survey Consist Of: FOUND 5/8 INCH REBAR AIRPORT BOUNDARY SET PER CS 7940 **CORNER NO. 17833** POINT NO. 20117 CS 22911 ___________Narrative 75+00 90'L" VIACKSON COUNTY SURVEYOR FS 7940 REGISTERED PROFESSIONAL LAND SURVEYOR ST 78+28.27 Undy Fittle NOTE: MEASURED POSITIONS OF FOUND MONUMENTS AGREED WITH VALUES SHOWN OREGON JULY 21,1998 RANDY L FITCH ON FILED SURVEY NO. 22911. **BASIS OF BEARINGS:** OREGON COORDINATE REFERENCE SYSTEM 02867 SCALE 1" = 60'

60'

120'

GP/ASH ZONE PER OAR 734-005-0015

NAD 83 2011 (EPOCH 2010)

MAP OF SURVEY - LEASE AREA

LOCATED IN THE SE 1/4 SECTION 1 TOWNSHIP 37 SOUTH, RANGE 2 WEST WILLAMETTE MERIDIAN, JACKSON COUNTY, OREGON

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

DATE: FIELD WORK WAS PERFORMED EARLY NOVEMBER, 2022. DEED ANALYSIS, COMPUTATIONS, AND DRAFTING WERE PERFORMED IN MID NOVEMBER, 2022.

SURVEY METHOD:

MONUMENTS ON THIS SURVEY WERE LOCATED AND SURVEYED UTILIZING A TRIMBLE 5603 ROBOTIC TOTAL STATION AND TSC2 DATA COLLECTOR, UNLESS OTHERWISE NOTED. FIELD DATA WERE PROCESSED IN AUTODESK CIVIL 3D 2022.

EXPIRES 12/31/23

THE PURPOSE OF THIS SURVEY IS TO ESTABLISH THE LIMITS OF A LEASE RENEWAL FROM THE JACKSON COUNTY AIRPORT TO THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AT 4003 CIRRUS DRIVE, IN MEDFORD, OREGON.

THE FILE FOR THE EXISTING LEASE AGREEMENT FROM 1983 INCLUDED A LEGAL DESCRIPTION AND A COPY OF FILED SURVEY NO. 9620. ON THIS SURVEY, THE METES AND BOUNDS LEASE DESCRIPTION WAS MONUMENTED. THE LEASE DESCRIPTION CALLED TO 5/8 INCH REBAR AT THE CORNERS OF THE LEASE.

THE NORTHEAST AND SOUTHEAST CORNERS SET ON FILED SURVEY NO. 9620 WERE NOT FOUND. TO DETERMINE THE NORTHEAST CORNER OF THE ORIGINAL LEASE AREA THE RECORD ANGLE AND DISTANCE WAS HELD USING THE FOUND NORTHWEST AND SOUTHWEST CORNERS OF FS 9620.

IN PREPARING DOCUMENTATION FOR THE AIRPORT MASTER PLAN, THIS OFFICE DETERMINED A ROTATION OF 0°19'01" FROM THE OCRS AT THIS LOCATION. THE RESULTING INVERSE FROM THE CALCULATED POSITION OF THE NORTHEAST CORNER TO THE SOUTHEAST CORNER OF SECTION 1 AGREES WITH SAID ROTATION.

FROM THE NORTHEAST CORNER, RECORD INFORMATION FROM FS 9620 WAS USED TO CALCULATE THE SOUTHEAST CORNER. AS THE INTENT DESCRIBED IN THE ORIGINAL LEASE LEGAL DESCRIPTION WAS TO HOLD THE MONUMENTS OF FS 9620, THESE WERE HELD FOR THE SOUTHWEST AND NORTHWEST CORNERS.

LEGEND

= SET 5/8 INCH BY 24 INCH REBAR WITH YELLOW PLASTIC CAP MARKED "RANDY L FITCH LS2867"

= FOUND MONUMENT AS NOTED

= GOVERNMENT CORNER AS NOTED

FS = FILED SURVEY

PCS = POINT OF CURVE TO SPIRAL

ST = POINT OF SPIRAL TO TANGENT

() = RECORD VALUES PER FS 9620

ROGUE VALLEY INTERNATIONAL - MEDFORD AIRPORT 1000 TERMINAL LOOP PARKWAY, MEDFORD OR 97504

LEASE AREA - NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION 4003 CIRRUS DRIVE, MEDFORD OR 97504

SURVEY BY - GEOMETRIX NORTHWEST 12282 SW ALTA COURT WILSONVILLE, OR 97070 PH 541.951.1101 WWW.GEOMETRIXNW.COM