

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

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.

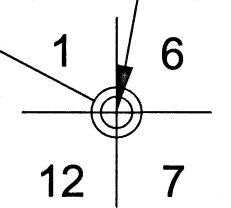
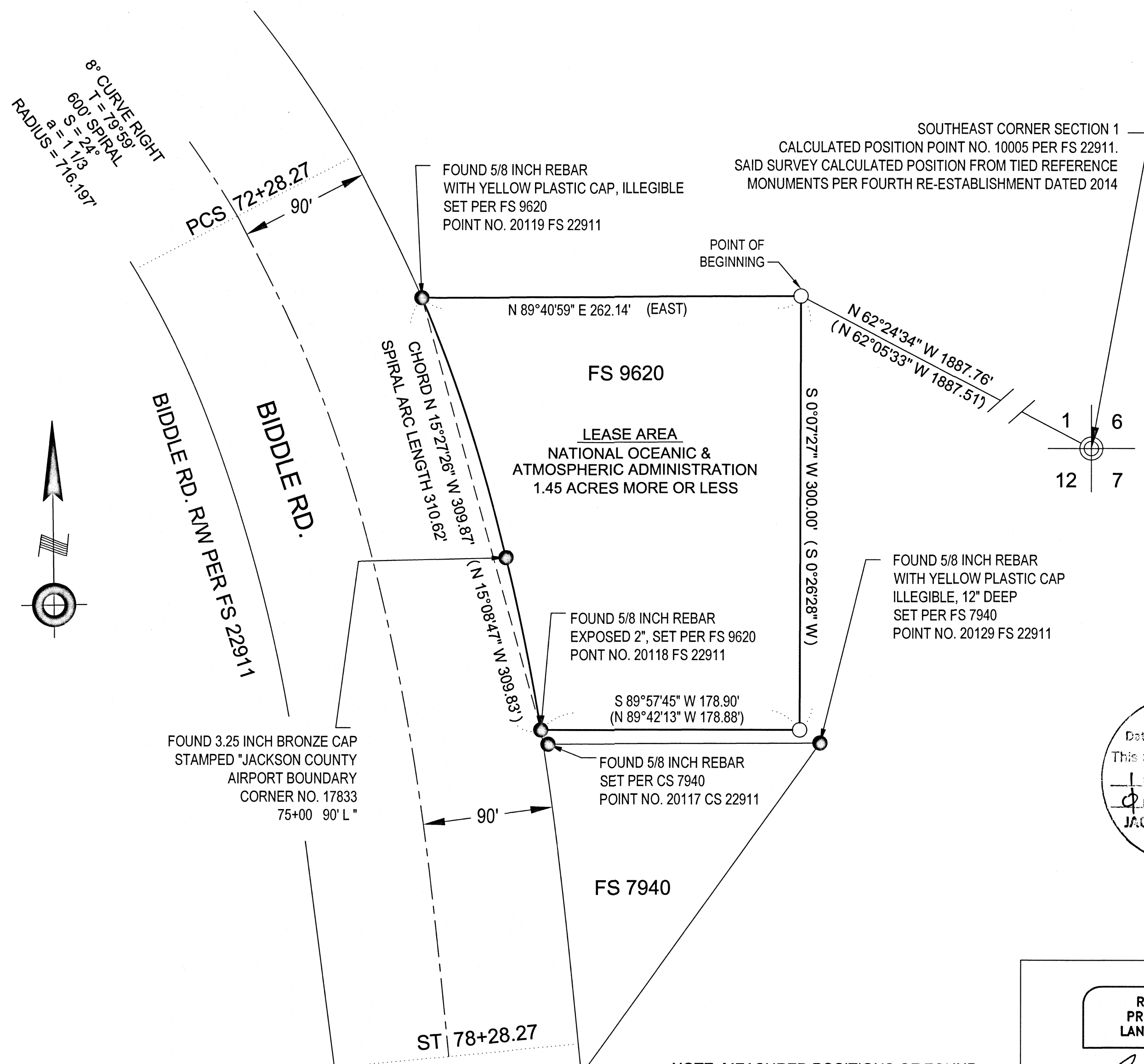
PURPOSE:
THE PURPOSE OF THIS SURVEY IS TO ESTABLISH THE LIMITS OF A LEASE RENEWAL FROM THE JACKSON COUNTY AIRPORT TO THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AT 4003 CIRRUS DRIVE, IN MEDFORD, OREGON.

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.

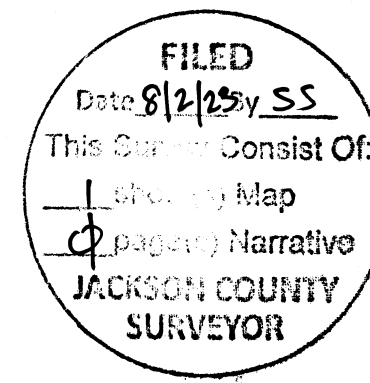
IN PREPARING DOCUMENTATION FOR THE AIRPORT MASTER PLAN, THIS OFFICE DETERMINED A ROTATION OF 0°19'01" FROM THE OCRS AT THIS LOCATION. THE RESULTING INVERSE FROM THE CALCULATED POSITION OF THE NORTHEAST CORNER TO THE SOUTHEAST CORNER OF SECTION 1 AGREES WITH SAID ROTATION.

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

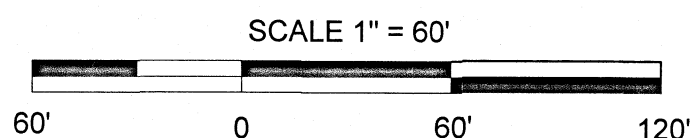
- = SET 5/8 INCH BY 24 INCH REBAR WITH YELLOW PLASTIC CAP MARKED "RANDY L FITCH LS2867"
- = FOUND MONUMENT AS NOTED
- ⊙ = GOVERNMENT CORNER AS NOTED
- FS = FILED SURVEY
- PCS = POINT OF CURVE TO SPIRAL
- ST = POINT OF SPIRAL TO TANGENT
- () = RECORD VALUES PER FS 9620



EXPIRES 12/31/23

NOTE: MEASURED POSITIONS OF FOUND MONUMENTS AGREED WITH VALUES SHOWN ON FILED SURVEY NO. 22911.

BASIS OF BEARINGS:
OREGON COORDINATE REFERENCE SYSTEM
GP/ASH ZONE PER OAR 734-005-0015
NAD 83 2011 (EPOCH 2010)



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
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