

**CERTIFICATION OF WORK
SERVICE CALL**

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: MD-48 Date of Visit: 1/13/2021

Contractor Personnel on Site:

1. <u>Brian Davis</u>	4. _____
2. <u>Jeremy Smedley</u>	5. _____
3. _____	6. _____

Service Call Number

CSS# 13436 WO# 28164

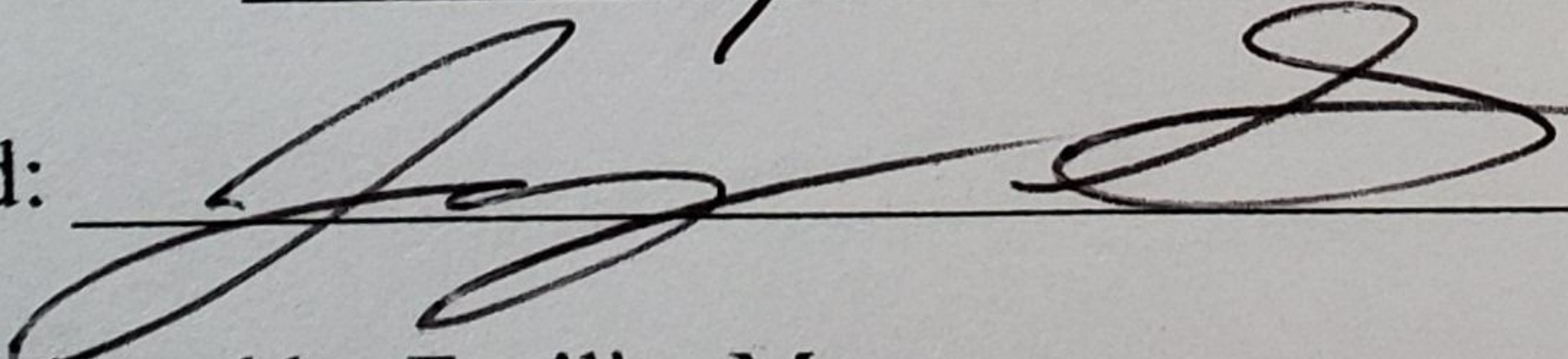
Description of Repairs

Service Rooftop HVAC Unit for Zone 3

CERTIFICATION OF WORK

To be signed by the Contractor:

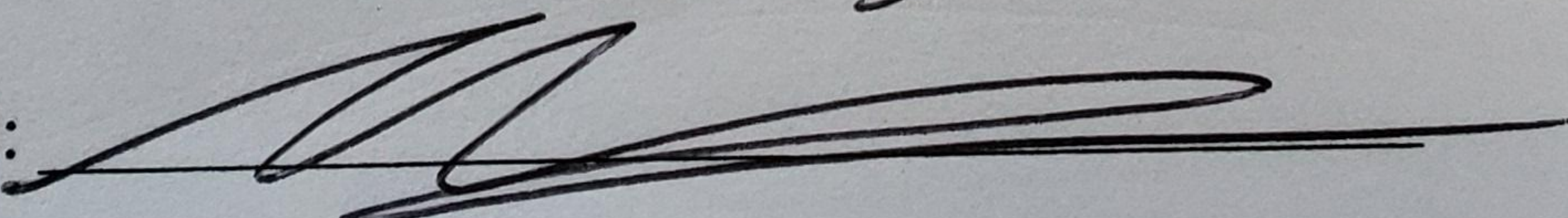
Print Name: Jeremy Smedley Date: 1/13/2021

Signed: 

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: KEX Augustin Date: 13 JAN 21

Signed: 

E-Mail: _____



Serial No.: **N1M0492753**

Model No.: **ZF060N10N2AAA1A**

FOR OUTDOOR INSTALLATION ONLY
USE COPPER SUPPLY WIRE

UNIT VOLTAGE: 208/230-3-60

MINIMUM CIRCUIT AMPACITY: 29.5/29.5

MAXIMUM FUSE SIZE (TIME DELAY): 40/40

MAX. CIRCUIT BRKR SIZE (HACR type per NEC): 40/40

QTY	LOAD	HP	VOLT-PH-HZ	RLA/FLA	LRA
1	COMP #1		208/230-3-60	17.6 RLA	120 LRA
1	ID BLOWER	1.50	208/230-3-60	5.2 FLA	
1	OD FAN #1	0.50	208/230-1-60	2.3 FLA	
1	COMB BLWR	0.05	208/230-1-60	0.78 FLA	

FACTORY CHARGED: SYS #1 R-410A 4 LBS. 15 OZ.

MIN. TEST PRESS.: HIGH SIDE 445 PSIG, LOW SIDE 236 PSIG.

MIN/MAX VOLTAGE: 187V / 252V

FORCED AIR FURNACE WITH COOLING.

GAS SUPPLY PRESS:

MAX: 13.5 IN. W.C.

TYPE GAS: NATURAL

MIN: 4.5 IN. W.C.

BURNER ORIFICE: 42 DRILL SIZE

PILOT ORIFICE: 56 DRILL SIZE

TEMP. RISE
DEGREE F
35-75

LOHI FIRE
GAS INPUT
BTU/Hr
125,000

LOHI FIRE
MANIFOLD
PRESSURE
1.2/3.5 IN. W.C.

80.0% THERMAL EFF.

ALTITUDE: 0 - 2000 FT. ELEVATION

MAX
EXT STATIC
2 IN. W.C.

DESIGNED MAX OUTLET AIR TEMPERATURE: 195 F

LIMIT CONTROL SETTING: 210 F

SERVICE (S) AND MINIMUM (M) CLEARANCE TO COMBUSTIBLE MATERIALS

(M)	(M)	(S)	(S)	(S)	(S)	(S)
DUCT	FLOOR	TOP	FRONT	LEFT	REAR	RIGHT
0 IN.	0 IN.	72 IN.	32 IN.	24 IN.	12 IN.	24 IN.

REAR CLEARANCE IS 36 IN. IF ECONOMIZER IS PRESENT
LEFT CLEARANCE IS 36 IN. IF ECONOMIZER IS PRESENT

HORIZONTAL OVERHANG EXTENSION: 36 IN.

FOR INSTALLATION ON COMBUSTIBLE FLOORING OR

CLASS A, B OR C ROOF COVERING MATERIAL.

GAS FIRED CENTRAL FURNACE

CENTRAL COOLING AIR CONDITIONER

UL 128-CRA C22.2 NO. 236-95
AND E21.47-2003-CRA 2.3.2003

ASHRAE 90.1 COMPLIANT



Listing Agency Details
Listing Date
Listing No.

Revised 02/2004 by UL and UL Solutions pursuant to UL 128-CRA, C22.2 NO. 236-95, E21.47-2003-CRA 2.3.2003