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DATE	REVISIONS

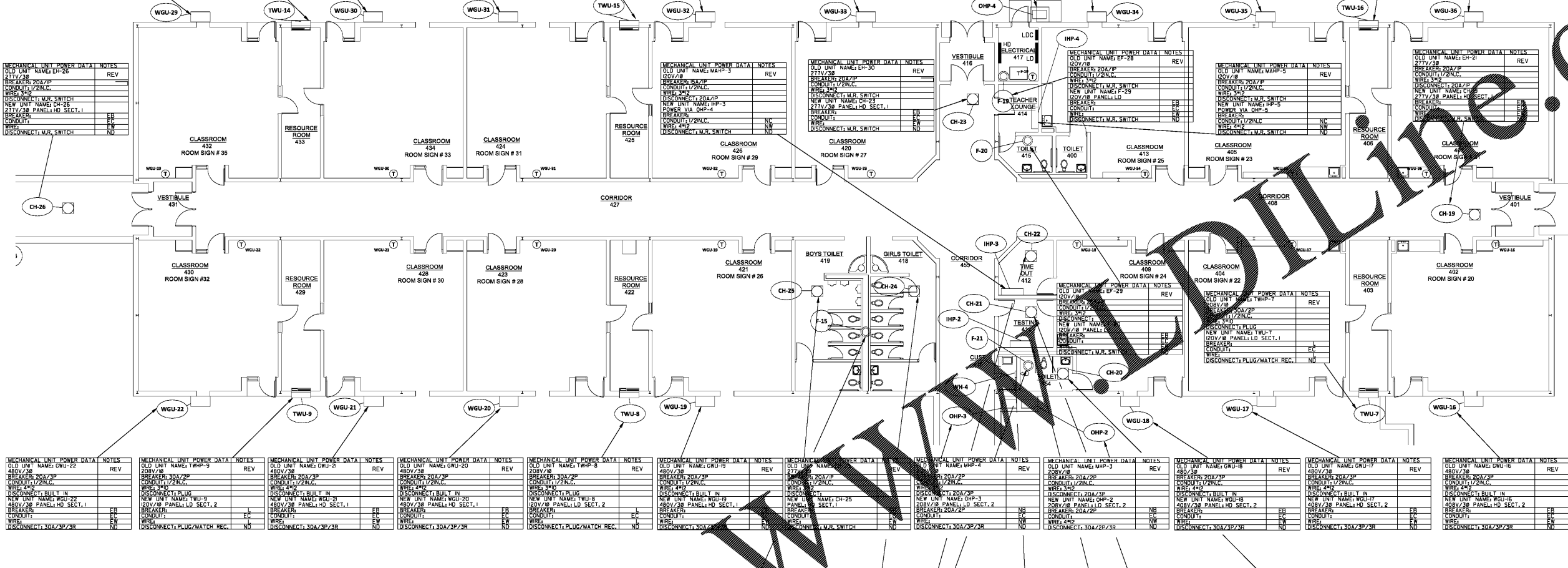
CONSTRUCTION DOCUMENT:

FLOOR PLAN WING D AND E - HVAC

SHEET
E3.4
29 OF 32

FILE: 18.09
DATE: 12/14/18

MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES	MECHANICAL UNIT POWER DATA NOTES
OLD UNIT NAME: GWU-29 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-4 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWU-14 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-4 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-30 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-31 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-32 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-33 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-34 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-35 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWU-16 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-16 208V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-36 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-37 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	

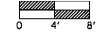


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OLD UNIT NAME: GWU-22 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-2 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWHP-9 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-9 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-21 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-2 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-20 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-20 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWHP-8 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-8 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWHP-9 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-9 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-19 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-19 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWHP-3 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-3 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-18 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-18 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWHP-7 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-7 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-17 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-17 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	

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OLD UNIT NAME: GWU-24 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-24 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWHP-5 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-5 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-23 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-23 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: TWHP-2 208V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-2 480V/3P PANEL: HD SECT. 2 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.	OLD UNIT NAME: GWU-22 480V/3P BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: BUILT IN NEW UNIT NAME: TWU-22 480V/3P PANEL: HD SECT. 1 BREAKER: 20A/3P CONDUIT: 1/2" EGC WIRE: 4/0 DISCONNECT: PLUG/MATCH REC.

FLOOR PLAN WING D - HVAC

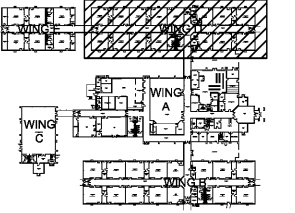
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MECHANICAL POWER UNIT DATA NOTES:

- NEW UNIT
- EXISTING UNIT TO REMAIN AS-IS
- EXISTING UNIT TO BE REMOVED AND NOT REPLACED
- EXISTING UNIT TO BE REMOVED AND REPLACED
- EXISTING BREAKER TO BE REUSED
- EXISTING CONDUIT TO BE REUSED
- EXISTING WIRE TO BE REUSED
- EXISTING DISCONNECT TO BE REUSED
- EXISTING THERMOSTAT TO BE REUSED
- EXISTING THERMOSTAT TO BE REPLACED
- EXISTING CONDUIT TO BE REPLACED
- EXISTING WIRE TO BE REPLACED
- EXISTING BREAKER TO BE REPLACED
- EXISTING DISCONNECT TO BE REPLACED
- TOTALLY NEW BREAKER
- TOTALLY NEW CONDUIT
- TOTALLY NEW WIRE
- TOTALLY NEW DISCONNECT
- TOTALLY NEW THERMOSTAT
- PROVIDE DUCT SMOKE DETECTION SUPPLY DUCT

NOTES:
1. UTILIZE ONE POLE OF EXISTING BREAKER, AND UTILIZE EXISTING CONDUCTORS AS REQUIRED PER 2017 NEC.



KEYPLAN

Order Plans @