

HVAC CONSTRUCTION NOTES:

- ① - SEE 2M-101 FOR CONTINUATION.
- ② - SEE 1M-101 FOR CONTINUATION.
- ③ - 6/8 EA DUCT UP TO KEF-1 ON ROOF.
- ④ - 10/12 OA DUCT UP TO KSF-1 ON ROOF.
- ⑤ - PROVIDE GREASE DUCT CLEANOUT(S) WITH A 12"X12" OPENING ON THE VERTICAL SIDE OF THE HORIZONTAL GREASE DUCT, PER IMC 2012 WRAP GREASE DUCT IN TWO LAYERS OF FIRE BARRIER DUCT WRAP, EQUAL TO 3M<sup>2</sup> FIRE BARRIER DUCT WRAP 615+, PER IMC 2012.
- ⑥ - PROVIDE FIRE DAMPER AT SA DUCT PENETRATION OF 1-HR RATED CEILING. ROUTE SA DUCTWORK BELOW 1-HR RATED CEILING TO SA DIFFUSER USING FLEXIBLE DUCTWORK.
- ⑦ - PROVIDE FIRE DAMPER AT DUCT PENETRATION OF 1-HR RATED CEILING.
- ⑧ - 10" DUCT DOWN TO RA DUCT, WITH MANUAL VOLUME DAMPER.
- ⑨ - 10" DUCT DOWN TO RA DUCT, WITH MANUAL VOLUME DAMPER.
- ⑩ - COVER IL-3 MOUNTED IN EXTERIOR SIDEWALL ABOVE LOBBY 101 ROOF.

**JLA**  
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CLIENT: AUGUSTA, GA  
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PROJECT NAME: **FIRE STATION #20**

PROJECT LOCATION: 2820 OLD HIGHWAY 1, HEPHIZBAH, GEORGIA 30815

ISSUED FOR BID

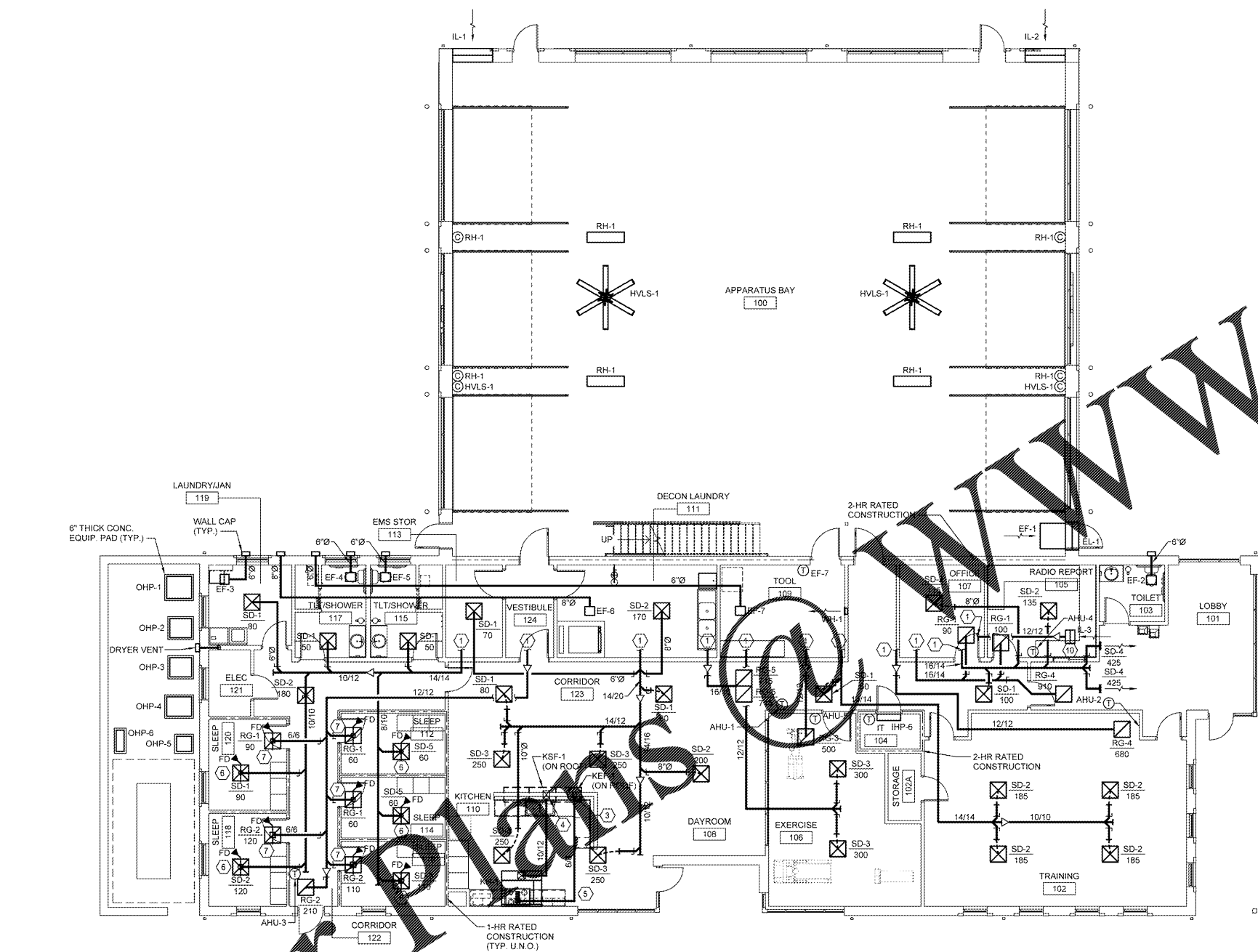
REV	DATE	BY	DESCRIPTION
0	12/21/18	MNB	ISSUED FOR BID

PROJECT NO: 3042.1604  
 DRAWN BY: MNB  
 CHECKED BY: CVW  
 DATE: 8/10/18

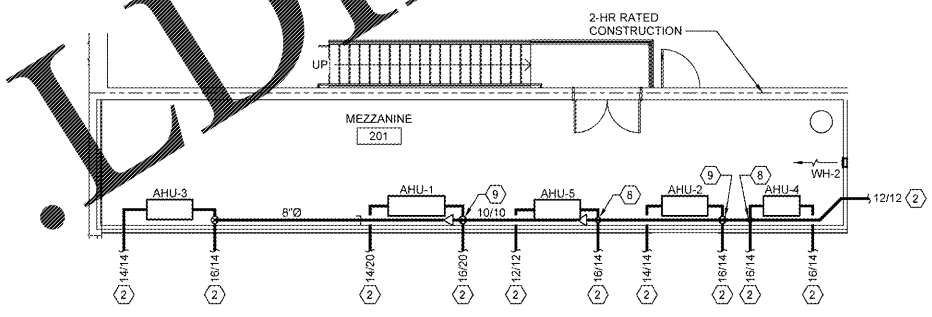
SHEET TITLE: **HVAC PLAN**

SCALE: AS NOTED

DRAWING NO: **M-101** REV: 0



① HVAC PLAN  
 M-101 SCALE: 1/8" = 1'-0"



② MEZZANINE HVAC PLAN  
 M-101 SCALE: 1/8" = 1'-0"

FIRE DAMPER NOTE:  
 FIRE DAMPERS ARE NOT REQUIRED TO BE INSTALLED AT DUCTS THAT PENETRATE 1-HR RATED FIRE PARTITIONS, PER 2012 IMC, SECTION 607.5.3. EXCEPTION 4. DUCTS AT SUCH WALL PENETRATIONS SHALL COMPLY FULLY WITH REQUIREMENTS OF EXCEPTION 4.

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