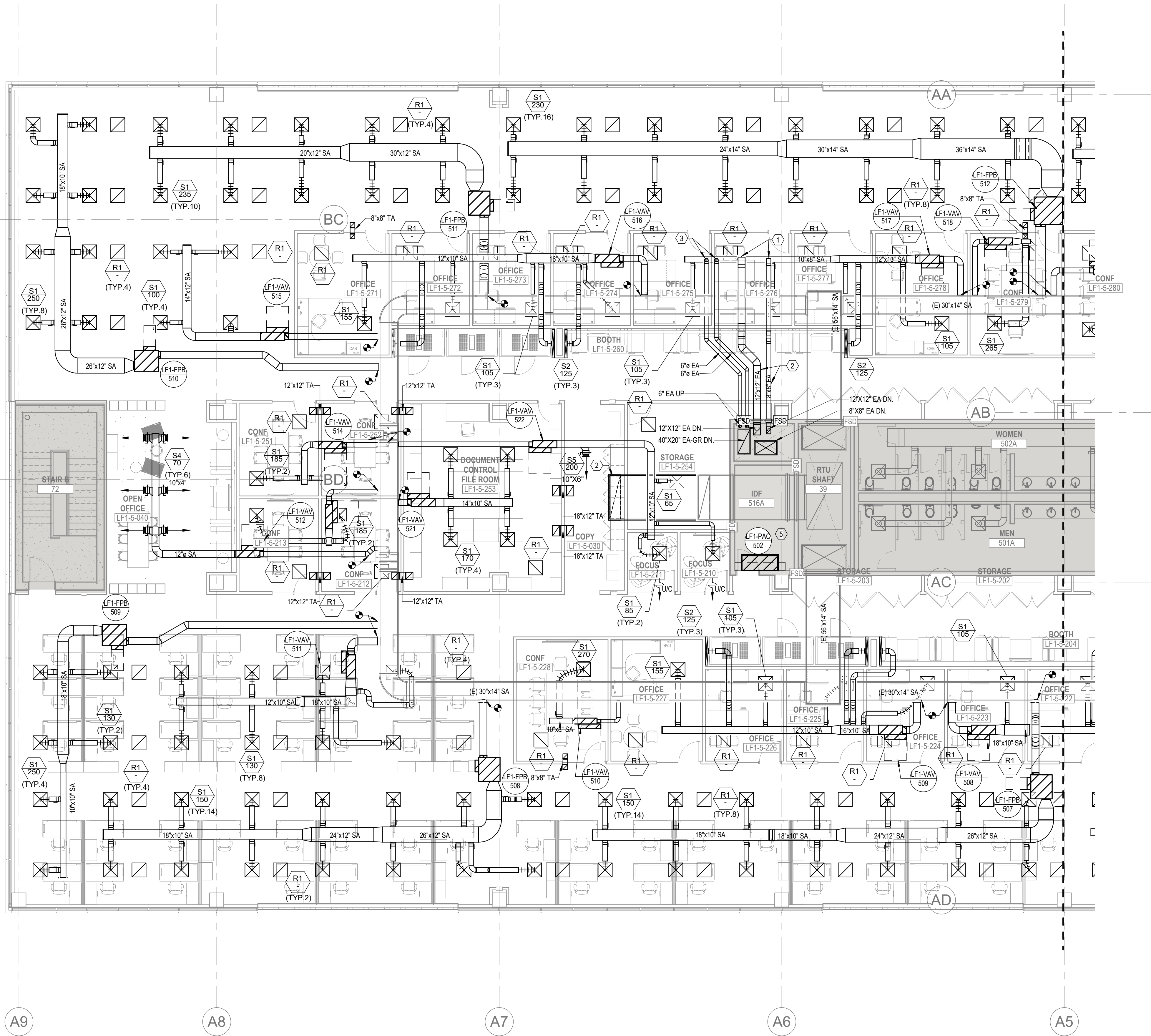


BM 360152-1 Ryan CompaniesNEW Medtronic T.MEP\_201.d



SHEET NOTES

1. EXHAUST DUCTS UP TO FANS.
2. DISHWASHER EXHAUST DUCT SHALL BE STAINLESS STEEL.
3. WATER HEATER FLUE UP TO ROOF TERMINATION.
5. IDF ROOMS ARE STACKED LEVEL 1 THRU 5, AND HAVE 12X12 FLOOR PENETRATIONS CONNECTING THEM ALL THIS TOTAL STACKED ROOM VOLUME IS USED IN REFRIGERANT DENSITY CALCULATION.

GENERAL NOTES

1. REFER TO SHEET M-1-00 FOR LEGENDS, GENERAL NOTES AND ABBREVIATIONS.
2. ANY DUCTWORK OVER EXPOSED CEILING AREAS SHALL HAVE INTERNAL LINER AND SHALL BE PREPARED FOR PAINTING WITH PAINTLOCK AND STICKERS REMOVED. REFER TO ARCH DRAWINGS FOR RCP INDICATING EXPOSED CEILING AREAS.
3. REFRIGERANT PIPE ROUTINGS SHOWN ARE DIAGRAMMATIC. CONTRACTOR TO COORDINATE AND DOCUMENT ALL VRF PIPING/WIRING SIZING, ROUTING AND LENGTHS W/ VRF MANUFACTURER AND VRF SYSTEM SUBMITTALS. TO ENSURE SYSTEM LIMITATIONS ARE NOT EXCEEDED AND PROPER REFRIGERANT CHARGE IS APPLIED FOR EACH SYSTEM. REFER TO SPLIT SYSTEM SCHEMATIC FOR MORE INFORMATION.
4. PROVIDE CABLE OPERATED REMOTE REGULATOR FOR ANY GRID DAMPER ABOVE INACCESSIBLE CEILING. ADJUSTMENT SHALL BE THROUGH DIFFUSER FACE.
5. MAINTAIN MINIMUM SEPARATION FROM OUTSIDE AIR INTAKES TO TERMINATIONS OF EXHAUST, COMBUSTION AIR, PLUMBING VENTS, ETC. AS REQUIRED BY CODE.
6. COORDINATE EQUIPMENT HOUSEKEEPING PAD DIMENSIONS AND LAYOUT WITH THE GENERAL CONTRACTOR BASED ON FINAL EQUIPMENT SIZES.
7. PROVIDE MANUAL BALANCE DAMPERS IN ALL SUPPLY DUCT BRANCH TAPS DOWNSTREAM OF VAV BOXES.
8. PROVIDE MANUAL BALANCE DAMPERS IN ALL EXHAUST DUCT BRANCH TAPS.
9. PROVIDE TRANSFER DUCTS IN FULL HEIGHT WALLS IN AREAS WHERE A PLENUM RETURN SYSTEM IS UTILIZED. BOOTS SHALL BE SIZED TO MAINTAIN A MAXIMUM OF 500 FPM.
10. COORDINATE SPACE TEMPERATURE SENSORS AND THERMOSTAT LOCATIONS TO ALIGN HORIZONTALLY WITH LIGHT SWITCHES. MOUNT AT 48" AFF.
11. TEMPERATURE CONTROLS CONTRACTOR SHALL SUBMIT PLANS INDICATING ALL SPACE TEMPERATURE SENSORS, T-STATS, HUMIDITY SENSORS, ETC. AS PART OF SUBMITTAL PROCESS FOR A/E REVIEW PRIOR TO POURING IN FOR REVIEW.
12. PROVIDE INSULATED BASEPLATES FOR T-STATS LOCATED ON EXTERIOR WALLS.

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△	Date	Description
	02/26/2021	ISSUE FOR DESIGN DEVELOPMENT
	05/21/2021	ISSUE FOR PERMIT & CONSTRUCTION

Seal / Signature



Project Name

MEDTRONIC

Project Number

003.7799.000

Scale

1/8" = 1'-0"

Description

HVAC PLAN - BUILDING 1 - LEVEL 05 - SEGMENT A2

M.1-205-A2

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