

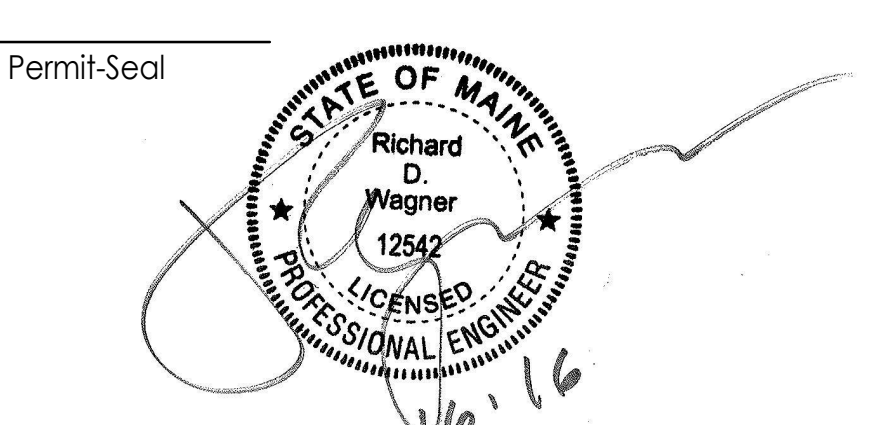
**GENERAL NOTES**

- BOD DIMENSIONS AND RATINGS ARE DIAGRAMMATIC IN NATURE. MECHANICAL CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION, ROUTING AND COORDINATION OF NEW DUCTWORK.
- ALL BOD DIMENSIONS ARE IN REFERENCE THE FIRST FLOOR FINISHED FLOOR.
- PROVIDE BALANCE DAMPERS AS INDICATED ON THE DRAWINGS AND AS REQUIRED FOR SYSTEM BALANCING.
- FLEXIBLE DUCT CONNECTIONS TO AIR TERMINAL SHALL BE NO LONGER THAN 5' IN LENGTH. BENDS OVER 90° ARE NOT PERMITTED.
- ALL LOW WALL RETURN/EXHAUST GRILLES SHALL BE KRUEGER MODEL 9550H STAINLESS STEEL GRILLES MOUNTED AT 2' AFF UNLESS OTHERWISE NOTED.

**KEYED NOTES**

- PROVIDE A 12"x12" LOW WALL RETURN GRILLE AT 12' AFF AND A 20"x20" LOW WALL RETURN GRILLE AT 2' AFF.
- PROVIDE A 20"x16" LOW WALL RETURN GRILLE.
- PROVIDE A 16"x12" LOW WALL RETURN GRILLE.
- PROVIDE A 10"x10" LOW WALL RETURN GRILLE.
- PROVIDE A 14"x14" LOW WALL RETURN GRILLE.
- PROVIDE A 16"x14" LOW WALL EXHAUST GRILLE.
- PROVIDE A 12"x12" LOW WALL EXHAUST GRILLE.
- PROVIDE A 14"x14" LOW WALL EXHAUST GRILLE.
- PROVIDE A 16"x14" LOW WALL RETURN GRILLE.
- PROVIDE A 12"x12" RETURN GRILLE. SEE SCHEDULE FOR ADDITIONAL INFORMATION.
- PROVIDE A 12"x12" EXHAUST GRILLE. SEE SCHEDULE FOR ADDITIONAL INFORMATION.
- PROVIDE FIRE DAMPER AT LOCATION INDICATED. COORDINATE WITH ARCHITECTURAL DISCIPLINE FOR PENETRATION SEALING REQUIREMENTS.
- PROVIDE 2" DEEP PLENUM ON COMBUSTION AIR COVERS. L1 SHALL BE LOCATED ON SECOND FLOOR.
- PROVIDE TWO 12"x12" EXHAUST GRILLES. BOTTOM OF FIRST GRILLE SHALL BE LOCATED 8' AFF. BOTTOM OF SECOND GRILLE SHALL BE LOCATED 2' AFF.

Revision	By	App'd	DD.MM.YYYY
1	ADDENDUM #1		09/16/2016
0	INTERIOR FIT OUT - ISSUED FOR CONSTRUCTION		08/19/2016
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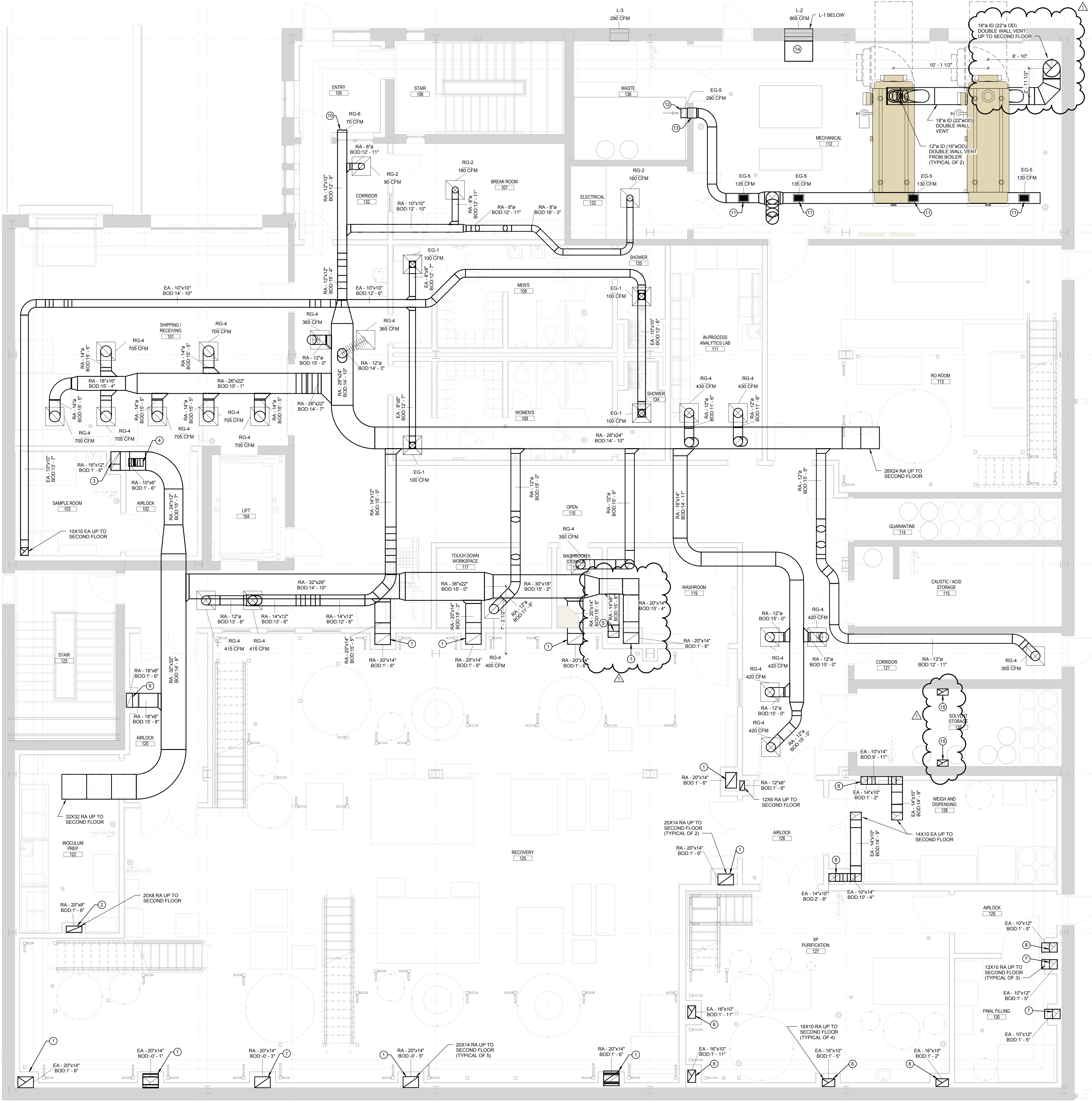
Client/Project  
**IMMUCELL**

Lot 11 - Second Tee Business Park  
1039 Riverside Street  
Portland, Maine 04103

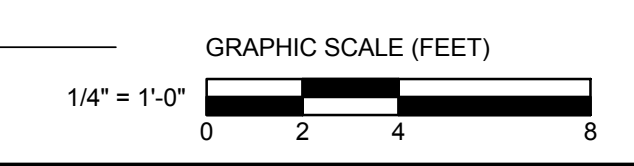
Title  
**FIRST FLOOR - RETURN DUCTWORK PLAN**

Project No.	Scale
191504176	1/4" = 1'-0"
Revision	Drawing No.
1	

**MH-401-C**



**1** FIRST FLOOR - RETURN HVAC PLAN  
1/4" = 1'-0"



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DATE PLOTTED: 09/16/2016 10:02:02 AM

ORIGINAL SHEET: A06 (3/14/16)