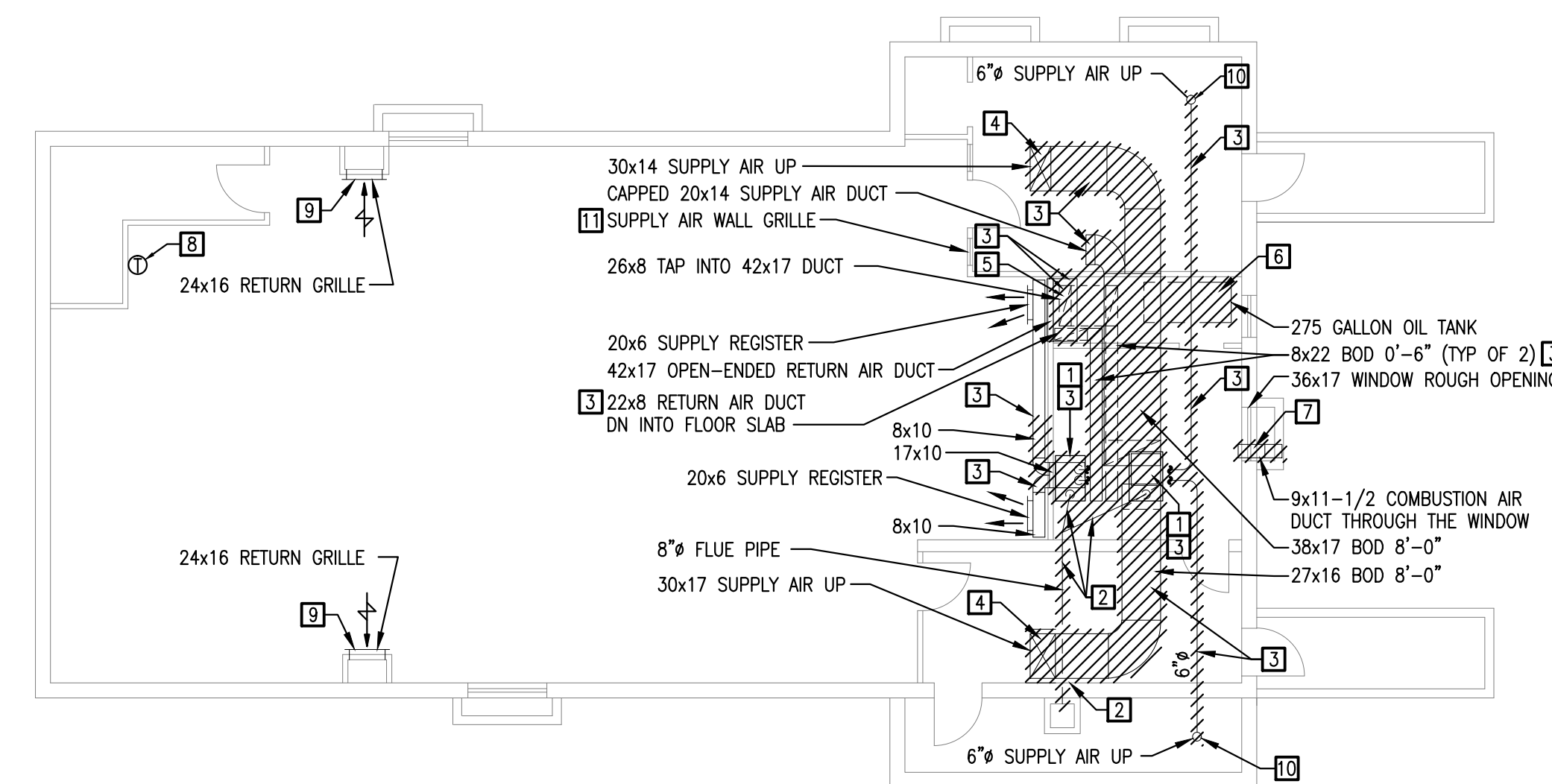


**MECHANICAL - FIRST FLOOR DEMOLITION PLAN**

SCALE: 1/8" = 1'-0"

**KEYED NOTES: (THIS PLAN ONLY)**

- 1 EXISTING RETURN AIR FLOOR GRILLE SHALL BE ABANDONED IN PLACE.
- 2 REMOVE THERMOSTAT AND ALL CONTROL WIRES BACK TO THE RESPECTIVE FURNACE.
- 3 EXISTING SUPPLY AIR DUCT SHALL BE ABANDONED IN PLACE AND WILL NOT BE REUSED. SIDEWALL SUPPLY AIR GRILLE SHALL REMAIN IN PLACE.
- 4 EXISTING RETURN AIR DUCT AND GRILLE SHALL BE ABANDONED IN PLACE AND WILL NOT BE REUSED. GRILLE WILL BE REWORKED DURING THE CONST PHASE.



**MECHANICAL - BASEMENT FLOOR DEMOLITION PLAN**

SCALE: 1/8" = 1'-0"

**KEYED NOTES: (THIS PLAN ONLY)**

- 1 EXISTING FURNACE SHALL BE DISCONNECTED FROM OIL, ELECTRICAL AND SHEETMETAL PLENUM AND BE REMOVED.
- 2 FLUE DUCTWORK, HANGERS, AND SUPPORTS SHALL BE REMOVED COMPLETE. CAP AND SEAL DUCT AT CHIMNEY WALL PENETRATION.
- 3 EXISTING DUCTWORK, HANGERS, AND SUPPORTS SHALL BE REMOVED COMPLETE.
- 4 DUCT RISER SHALL REMAIN IN PLACE. CAP DUCT AND INSTALL STEEL TO SUPPORT THE RISER DUCT.
- 5 REMOVE EXISTING FLOOR DUCT PANEL. REPLACE WITH HEAVIER GAUGE SOLID FLOOR PANEL AND ABANDON UNDERFLOOR DUCT.
- 6 DRAIN AND REMOVE OIL STORAGE TANK. DISPOSAL SHALL COMPLY WITH ALL STATE AND LOCAL PROCEDURES. ANY SPILLED OIL SHALL BE THOROUGHLY REMOVED AND THE FLOOR CLEANED.
- 7 REMOVE COMBUSTION AIR DUCT FROM WINDOW OPENING AREA.
- 8 REMOVE THERMOSTAT AND ALL CONTROL WIRES COMPLETE BACK TO FURNACE AREA.
- 9 EXISTING GRILLE SHALL BE ABANDONED IN PLACE. UNDERFLOOR RETURN WILL NOT BE REUSED.
- 10 EXISTING DUCT AND FLOOR GRILLE ATTACHMENT SHALL REMAIN IN PLACE. CAP AND SEAL DUCT.
- 11 EXISTING SUPPLY AIR WALL GRILLE SHALL BE REMOVED. OPENING WILL BE REUSED.

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**FREEDOM HALL  
 FURNACE  
 REPLACEMENT  
 Cotuit, MA**

Notes:

North Arrow

Keyplan

**Drawing Name:  
 MECHANICAL  
 BASEMENT AND  
 FIRST FLOOR  
 DEMOLITION PLANS**

Scale: AS NOTED  
 Job No:  
 Drawn By: TEP  
 Date: Sept. 16, 2013

Drawing Number:  
**DM-1**