



- LEGEND**
- SERVICE NUMBER ROOM NUMBER
- FINISHED FLOOR ELEVATION
- EXISTING TO REMAIN
- WALL LEGEND SYMBOL
- HAND RAIL
- CORNER GUARD
- EQUIPMENT LEGEND**
- VV ITEM  
V.A. SUPPLIED  
V.A. INSTALLED
- VC ITEM  
V.A. SUPPLIED  
CONTRACTOR INSTALLED
- CC ITEM  
CONTRACTOR SUPPLIED  
CONTRACTOR INSTALLED
- WALL LEGEND**
- EXISTING WALL TO REMAIN
- EXISTING WALL FOR DEMOLITION
- NEW WALL CONSTRUCTION
- SMOKE BARRIER PARTITION
- ONE HOUR FIRE RATED PARTITION
- COMBINED ONE HOUR FIRE RATED PARTITION AND SMOKE BARRIER PARTITION
- TWO HOUR FIRE RATED PARTITION
- COMBINED TWO HOUR FIRE RATED PARTITION AND SMOKE BARRIER PARTITION
- TWO HOUR FIRE AND SMOKE RATED SHAFT WALL
- KEY NOTES:**
- 66x18 RETURN DUCTWORK UP TO 204-AH11 ON ROOF. PROVIDE FIRE DAMPER AT PENETRATION OF FIRST FLOOR SLAB. SEE 204-H17 FOR CONTINUATION.
  - 56x14 SUPPLY DUCTWORK UP TO 204-AH11 ON ROOF. PROVIDE FIRE DAMPER AT PENETRATION OF FIRST FLOOR SLAB. SEE 204-H17 FOR CONTINUATION.
  - 10" DIAMETER SUPPLY SHALL TIE INTO SUPPLY AIR COLLAR AT SOUND BOOTH (TYPICAL)
  - 10" DIAMETER RETURN SHALL TIE INTO RETURN AIR COLLAR AT SOUND BOOTH (TYPICAL)
  - 16x8 SIDEWALL SUPPLY REGISTER BALANCE AT 480CFM. MOUNT AS HIGH AS POSSIBLE
  - 16x8 SIDEWALL RETURN REGISTER BALANCE AT 420CFM. MOUNT AS HIGH AS POSSIBLE
  - 10x8 EXHAUST DUCTWORK UP TO 204-EF-1

- KEY NOTES:**
- A 204-F/S DPR 1
  - B 204-F/S DPR 2
  - C 204-F/S DPR 12
  - D 204-F/S DPR 13

**HVAC  
GROUND FLOOR PLAN**  
one-eighth inch = one foot  
0 5' 10' 15'



Design Services  
For The Built  
Environment

**GRESHAM  
SMITH AND  
PARTNERS**

AREAS OF NEW CONSTRUCTION ARE FULLY PROTECTED  
BY AN AUTOMATIC FIRE EXTINGUISHMENT SYSTEM



Drawing Title  
**GROUND FLOOR PLAN  
HVAC DUCTWORK**

APPROVED PROJECT DIRECTOR

Project Title  
**PHASE 3  
BUILDING REPLACEMENT**

Building Number  
204

Checked  
DWH

Drawn  
ARS

Location  
DVAMC MOUNTAIN HOME, TN

Date  
MAY 14, 1999

Project No.  
621-064

Drawing No.  
204-H15

Dwg. Of

Department of  
Veterans Affairs