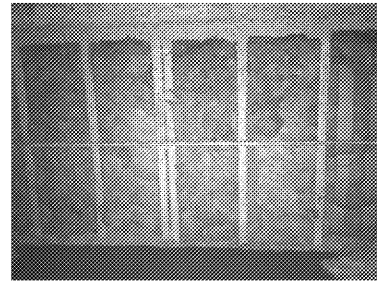
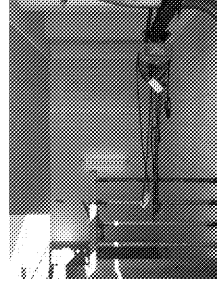


**A PICTURE**  
NTS (EXISTING CONDITIONS, FOR REFERENCE ONLY)



**B PICTURE**  
NTS (EXISTING CONDITIONS, FOR REFERENCE ONLY)



**C PICTURE**  
NTS (EXISTING CONDITIONS, FOR REFERENCE ONLY)



**D PICTURE**  
NTS (EXISTING CONDITIONS, FOR REFERENCE ONLY)



- KEYED NOTES**
- PROVIDE NEW 48"x36" LOUVER WITH POWER CLOSED DAMPER. PROVIDE LOUVER WITH WMBS FINISH AND KYNAR FINISH. COORDINATE COLOR WITH EXISTING. PENETRATE HOISTWAY THROUGH PENTHOUSE MECHANICAL ROOM FLOOR AND THROUGH NON-COMBUSTIBLE DUCT TO EXTERIOR WALL LOUVER. REFERENCE DETAIL 6/MH01 FOR LOUVER INSTALLATION.
  - HOISTWAY VENT DAMPER NORMALLY CLOSED.
  - TIE NEW SMOKE DETECTOR (SD) TO EXISTING DDC AND FACP. SEE DETAIL 4/MH01.
  - HANG DAMPERS TO STRUCTURE WITH 18 GAGE STRAP SUPPORT. SEE DETAIL 2/MH01.
  - RELOCATE ELECTRICAL CONDUIT WITHIN WORK AREA. SEE REFERENCE PHOTO A.

- GENERAL NOTES**
- THE DRAWINGS SHOW THE GENERAL ARRANGEMENT AND LOCATION OF EQUIPMENT, DUCTWORK, PIPING, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE MECHANICAL INSTALLATION WITH THE STRUCTURE AND OTHER TRADES AND SHALL PROVIDE ADDITIONAL OFFSETS AND FITTINGS AS NECESSARY.
  - THE HEATING, VENTILATING AND AIR CONDITIONING SYSTEMS SHALL COMPLY WITH THE 2012 EDITION OF THE INTERNATIONAL MECHANICAL CODE, NFPA 90A, AND LOCAL CODE OFFICIAL REQUIREMENTS. IN THE EVENT OF A CONFLICT BETWEEN CODES, THE MOST STRINGENT SHALL ALWAYS GOVERN.
  - THE CONTRACTOR SHALL CHECK AND VERIFY ALL CLEARANCES PRIOR TO FABRICATION OR INSTALLATION OF EQUIPMENT, DUCTWORK AND PIPING SYSTEMS. WHERE CONDITIONS REQUIRE A CHANGE IN DUCT OR PIPE ROUTING, NOTIFY THE CONTRACTING OFFICER FOR AN ACCEPTABLE ALTERNATIVE METHOD. LOCATE ALL MECHANICAL EQUIPMENT SO THAT COMPONENTS REQUIRING ACCESS (SERVICE AND MAINTENANCE) ARE FULLY ACCESSIBLE.
  - INSTALL ALL DUCT MOUNTED DEVICES (DAMPERS, ETC.) AND PIPING SPECIALTIES IN EASILY ACCESSIBLE LOCATIONS. ADVISE THE CONTRACTING OFFICER IN ADVANCE OF INSTALLATION IF ACCESS WILL BE HINDERED SO AN ALTERNATE LOCATION CAN BE SELECTED.
  - THE CONTRACTOR SHALL FIRESTOP ALL PENETRATIONS OF FIRE RATED WALLS/FLOORS/CEILING BY DUCTWORK PIPING, ETC., WITH U.L. LISTED FIRE STOPPING MATERIAL TO MAINTAIN FIRE RATING OF THE BARRIER.
  - SEISMIC PROTECTION OF EQUIPMENT, DUCTWORK, PIPING AND UTILITIES SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 16 OF THE 2012 EDITION OF THE INTERNATIONAL BUILDING CODE. ALL SEISMIC RESTRAINT AND BRACING SHALL BE SUBSTANTIATED BY MANUFACTURER'S SUBMITTALS PER THE SPECIFICATIONS.
  - ELEVATOR SHAFT P-13 AND P-14 ARE LOCATED ON THE EXTERIOR OF THE BUILDING AND ABOVE THE 12TH FLOOR. THE CONTRACTOR SHALL MAKE PROVISIONS TO MAINTAIN SAFETY WHILE INSTALLING THE EXTERIOR LOUVER.

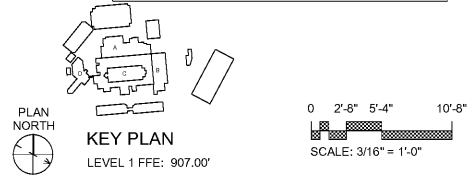
**MECHANICAL LEGEND**

AFF	ABOVE FINISHED FLOOR
(E)	EXISTING
ECC	ENGINEERING CONTROL CENTER
ESP	EXTERNAL STATIC PRESSURE
FACP	FIRE ALARM CONTROL PANEL
HVD	HOIST WAY VENT DAMPER
NTS	NOT TO SCALE
WMBS	WIRE MESH BIRD SCREEN
M	MOTORIZED DAMPER
SD	SMOKE DETECTOR
FD	FIRE DAMPER

SEE REFERENCE SHEET LSP13-C FOR EXTENT OF ROOF PLAN AND EQUIPMENT.

SEE REFERENCE SHEET LSP13-C FOR EXTENT OF ROOF PLAN AND EQUIPMENT.

**2 PENTHOUSE FLOOR - MECH. - S5, S6, P1, P2, P3, P4, P13 & P14 - BLDG C**  
3/16" = 1'-0"



100% CONSTRUCTION DOCUMENT SUBMISSION  
FULLY SPRINKLERED

CONSULTANTS:

ARCHITECT/ENGINEERS:  
  
 BES DESIGN/BUILD, LLC  
 766 Middle St, Fairhope, AL 36532  
 Phone: 251.990.5778  
 Fax: 251.990.3716

Drawing Title  
**MECHANICAL NEW WORK PLAN - BLDG C**  
 Approved: Project Director

Project Title  
**UPGRADE ELEVATORS BUILDINGS A, B, C, and D**  
 Location  
 ATLANTA VAMC  
 1670 CLAIRMONT ROAD, DECATUR, GA, 30033  
 Date  
 2017.05.01  
 Drawn  
 MDF  
 Checked  
 WWB  
 Project Number  
 508-14-123  
 Building Number  
 A, B, C & D  
 Drawing Number  
**MH101.C**  
 Dwg. 18 of 28

ATLANTA VA MEDICAL CENTER

Scale: one eighth inch = one foot  
 one quarter inch = one foot  
 one half inch = one foot  
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