



MECHANICAL DEMOLITION FLOOR PLAN - LEVEL ONE

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



PRE-DEMOLITION AIR BALANCE

PRIOR TO DEMOLITION, COMPLETE NOTES 2 & 3 ON THIS DRAWING.

TERMINAL UNIT LEGEND

- UNIT TYPE (F DENOTES FAN POWERED BOX, V DENOTES SHUT-OFF TYPE SINGLE DUCT BOX)
- IDENTITY TAG (FLOOR NUMBER-BOX NUMBER)
- AIR QUANTITY (CFM)

NOTICE

1. EQUIPMENT, DUCTWORK, AND PIPING LOCATIONS SHOWN FROM BEST AVAILABLE INFORMATION. CONTRACTOR SHALL FIELD VERIFY SIZE AND LOCATIONS PRIOR TO START OF WORK. IF SYSTEMS ARE NOT AS SHOWN IN DRAWINGS, REPORT DEVIATIONS TO ARCHITECT/ENGINEER WITHIN 48 HOURS OF DISCOVERY.
2. THE OWNER OR TENANT RESERVES FIRST CHOICE TO KEEP EXISTING EQUIPMENT AND MATERIALS PER LEASE AGREEMENT. COORDINATE WITH OWNER/TENANT AND DELIVER DESIGNATED EQUIPMENT AND MATERIALS REMOVED UNDER THIS CONTRACT TO SPECIFIED STORAGE AREA. REMAINING EQUIPMENT AND MATERIAL REMOVED SHALL BECOME PROPERTY OF THE CONTRACTOR.
3. WHERE DUCTWORK OR PIPING IS TO BE REMOVED TO A POINT, IT SHALL BE CAPPED OFF AND PROTECTED (WHERE APPLICABLE) FOR CONNECTION TO NEW WORK. INSULATION ON EXISTING DUCTWORK AND PIPING SHALL BE REPAIRED OR REPLACED EQUAL TO NEW CONDITION.
4. DUCTWORK AND PIPING CONNECTING TO REMOVED EQUIPMENT SHALL BE REMOVED TO A POINT SO AS NOT TO INTERFERE WITH NEW CONSTRUCTION.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND PATCHING OF DAMAGED ARCHITECTURAL COMPONENTS TO REMAIN DURING THE REMOVAL OF DESIGNATED SYSTEMS. COORDINATE REPAIR REQUIREMENTS WITH ARCHITECT AND GENERAL CONTRACTOR.
6. EXISTING DUCTWORK, PIPING, AND EQUIPMENT TO REMAIN IS SHOWN LIGHT. EXISTING DUCTWORK, PIPING, AND EQUIPMENT TO BE REMOVED IS SHOWN CROSSHATCHED.

NOTES

- 1 LOCATION OF TENANT IMPROVEMENT. MECHANICAL WORK MAY EXCEED THIS AREA AS REQUIRED FOR COMPLETE SYSTEM INSTALLATION.
- 2 EXISTING TO REMAIN TERMINAL UNIT. VERIFY AIR FLOW QUANTITY AT TERMINAL UNIT AND EACH EXISTING DIFFUSER SERVED PRIOR TO ALTERATION. NOTIFY ARCHITECT / ENGINEER OF ANY DISCREPANCIES.
- 3 VERIFY AIR FLOW QUANTITY INDICATED FOR ALL EXISTING DIFFUSERS PRIOR TO DEMOLITION. NOTIFY ARCHITECT / ENGINEER OF ANY DISCREPANCIES.
- 4 RELOCATE SPACE SENSOR. REFER TO SHEET M2.1 FOR NEW LOCATION.
- 5 EXISTING TO REMAIN SPACE SENSOR; TYPICAL UNLESS NOTED OTHERWISE.
- 6 EXISTING TO REMAIN DUCTWORK.
- 7 REMOVE EXISTING DIFFUSER / GRILLE.
- 8 REMOVE EXISTING DUCTWORK AND ASSOCIATED DUCT ACCESSORIES (DAMPERS, ETC) TO POINT INDICATED.
- 9 REMOVE EXISTING TERMINAL UNIT AND RE-USE SENSOR. TURN OVER TO OWNER'S STORAGE. REMOVE ALL ASSOCIATED DUCTWORK AND DUCT ACCESSORIES. CAP BRANCH AND SEAL AIRTIGHT AT TAKEOFF FROM MAIN.
- 10 EXISTING TO REMAIN DIFFUSER / GRILLE.
- 11 EXISTING TO REMAIN TERMINAL.
- 12 EXISTING TO REMAIN EXHAUST FAN.

DRAWING ISSUE LOG	
NO.	DESCRIPTION

CARPENTER SELLERS DEL GATTO ARCHITECTS
 1919 S. JONES SUITE C - LAS VEGAS, NV 89146
 (702) 251-8896 - FAX (702) 251-8876

MECHANICAL DEMOLITION FLOOR PLAN - LEVEL ONE
 A COMMERCIAL TENANT IMPROVEMENT FOR
UNIVERSITY OF PHOENIX - WEST PALM BEACH, FL (REMODEL)
 7111 FAIRWAY DRIVE
 PALM BEACH GARDENS, FL 33418

REVISIONS:	
NO.	DESCRIPTION

DATE: 08-08-2011
 JOB NO: U11-029
 FILE NAME: 110413_M1-1.DWG
 DO NOT SCALE DRAWINGS



SHEET NO: **M1.1**

P:\11_0413\Drawings\BA\M1-1.dwg, 8/12/2011 8:25:11 AM, smwpf