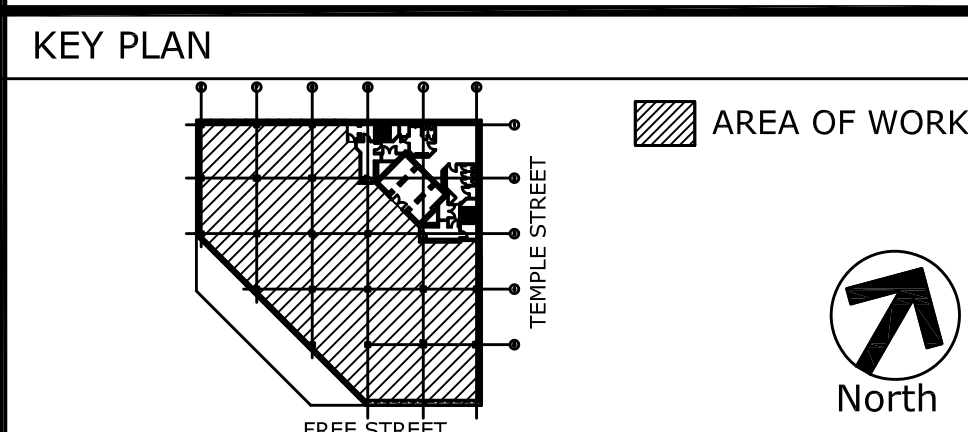


7TH FLOOR HVAC PLAN
1/8"=1'-0"

REVISIONS		
NO.	DATE	DESCRIPTION
1	07.18.07	ADDENDUM #1
2	08.13.07	ISSUE FOR CONSTRUCTION

NO.	DATE	COPIES	TO WHOM
1	07.13.07		ISSUE FOR BID
2	07.13.07		ISSUE FOR PERMIT



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DEMOLITION NOTES

- REMOVE ALL EXISTING VAV BOXES, FANS, ITS CONTROLS, DUCTWORK, AND AIR OUTLETS THROUGHOUT THE SPACE.
- REMOVE ALL EXISTING PNEUMATIC CONTROL VALVES FOR THE PERIMETER HOT WATER BASEBOARD RADIATORS.
PROVIDE NEW VALVES WITH DDC CONTROLS AND TIE-IN TO THE BUILDING ENERGY MANAGEMENT SYSTEM. COORDINATE WITH BUILDING MANAGEMENT.
- PROVIDE/RELOCATE NEW HOT WATER PIPES, INSULATION, FITTING AND SUPPORT, CAUSED BY PARTITION CHANGE.

GENERAL NOTES

- CONTRACTOR SHALL PROVIDE WIRE MESH SCREEN FOR ALL RETURN AIR OPENINGS.
- FINAL THERMOSTAT LOCATION SHALL BE COORDINATED WITH ARCHITECT PRIOR TO INSTALLATION.
THERMOSTATS ARE TO BE ALIGNED ABOVE LIGHT SWITCHES.
IF FIELD LOCATION OF LIGHT SWITCH VARIES FROM LOCATION SHOWN IN DRAWINGS, FIELD LOCATION SUPERCEDES DRAWING LOCATION. PRIOR TO WORK COMMENCING, G.C. TO CONTACT ARCH. WITH ALL LOCATION DISCREPANCIES BETWEEN FIELD AND DRAWINGS.
- CONTRACTOR SHALL INSTALL FIRE/SMOKE DAMPER WHERE IT IS REQUIRED BY AUTHORITIES HAVING JURISDICTIONS AND LOCAL CODES.
- CEILING MOUNTED EQUIPMENT SHALL BE INSTALLED WITH SUFFICIENT CLEARANCE FOR FUTURE MAINTENANCE. FOLLOW THE MANUFACTURERS RECOMMENDATIONS FOR INSTALLATION.
- ALL BRANCH DUCTWORK SERVING SUPPLY AIR DIFFUSERS, RETURN AIR DUCTWORK, AND FRESH AIR DUCTWORK SHALL HAVE VOLUME DAMPERS FOR BALANCING.

DRAWING NOTES

1) EXISTING CEILING MOUNTED COMPUTER ROOM AC UNIT, DUCTWORK, AND CONTROLS SHALL BE FULLY PROTECTED DURING DEMOLITION/CONSTRUCTION PHASE. PROVIDE NEW HUMIDIFIER PIPE AND CONDENSATE DRAIN PIPE, CAUSED BY RELOCATION OF PANTRY.
COORDINATE WITH PLUMBING CONTRACTOR.

HVAC LEGEND

-----	EXISTING DUCTWORK TO REMAIN	↔	RETURN AIR FLOW DIRECTION
—————	NEW DUCTWORK	□	NEW VAV BOX
—————	DUCTWORK CONTINUED	⊕	CONNECTION OF NEW WORK TO EXISTING
=====	SOUNDLINE DUCTWORK		
—————	NEW LINEAR FLOW BAR SUPPLY DIFFUSER (1-SLOT)		
—————	NEW LINEAR FLOW BAR RETURN (1-SLOT)		
⊠	NEW CEILING DIFFUSER		
⊠	NEW CEILING RETURN GRILLE		
⊙	NEW THERMOSTAT		
— —	MANUAL VOLUME DAMPER		
— —	CABLE OPERABLE VOLUME DAMPER		

PROJECT NUMBER	7th FL. HVAC PLAN
SCALE	1/8"=1'-0"
DATE	05.16.07
PROJECT MANAGER	UBS ONE CITY CENTER PORTLAND, ME 04101
PROJECT ARCHITECT	M-2.7
DRAWN BY	SY
CHECKED BY	RA
CADD FILE	