



# CITY OF TAMPA

Pam Iorio, Mayor

CONTRACT ADMINISTRATION DEPARTMENT

David L. Vaughn, AIA, Director

## ADDENDUM NO. 4

DATE: AUGUST 12, 2008

Project: 08-C-00049; Tampa Convention Center Airwall Structural Improvements

Bidders on the above referenced project are hereby notified that the following addendum is made to the Contract Documents. BIDS TO BE SUBMITTED SHALL CONFORM TO THIS NOTICE.

- Item 1: Existing Steel "Ship's Ladder" Stairs Clarification: Ship's ladder stair and associated landing (along column line M) is to be removed.
- Item 2: Existing Overhead Door Clarification: Existing overhead door and associated components is to be removed.
- Item 3: Cold-formed Metal Framing, Section 6-S3.1 Clarification: The studs are **800S162-54 at 12-inches on center**, the bottom track is continuous and is **800T162-54**. A drift clip is called out for the top. Horizontal bridging is also called out. The designation 800S162-54 is an 8-inch (800) deep stud (S) with 1-5/8" flange width (162) and is 16 gage (54 mils). The designation 800T162-54 is an 8-inch (800) deep track (T) with 1-5/8" flange width (162) and is 16 gage (54 mils).
- Item 4: Fireproofing clarification: **Any fireproofing disturbed as a result of the work will need to be replaced.** Contractor shall provide 2 hour rating. Use fireproofing similar to Grace Retro guard. [www.graceconstruction.com](http://www.graceconstruction.com).
- Item 5: Electrical Modification Requirements: All electric re work to be performed by convention center maintenance personnel. Contractor shall coordinate these activities with City of Tampa project inspector.
- Item 6: Existing CMU Wall Demolition Clarification: The portions of the existing CMU walls indicated to be demolished are not load-bearing.
- Item 7: Mechanical Drawing: Add attached Sheet M-1.

This addendum shall be included in and attached to the inside cover of the Contract Documents by and upon which bids are submitted.

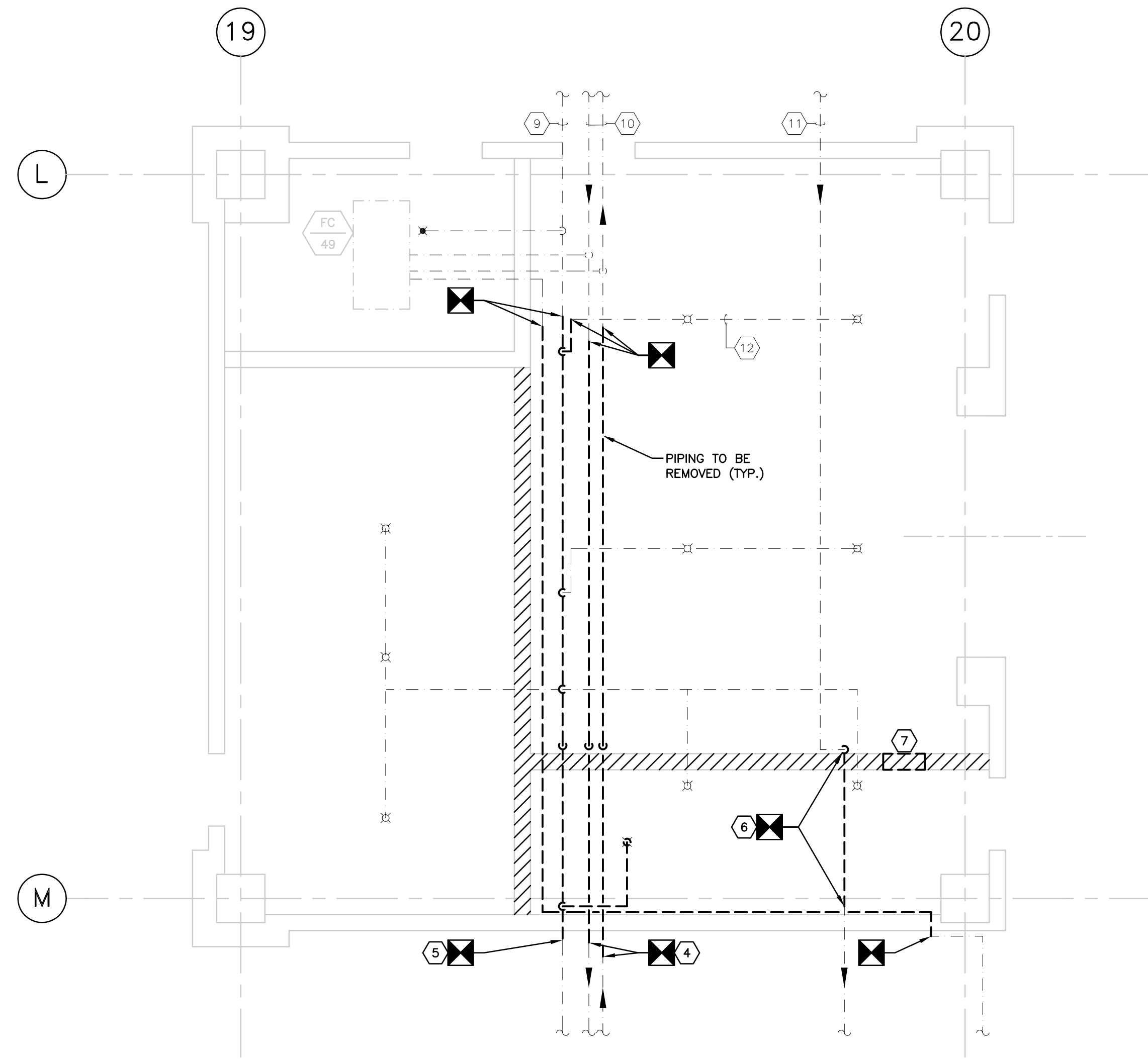
All other provisions of the Contract Documents and Specifications not in conflict with this Addendum shall remain in full force and effect.

For questions concerning the above referenced project, please fax to 813/274-8080.

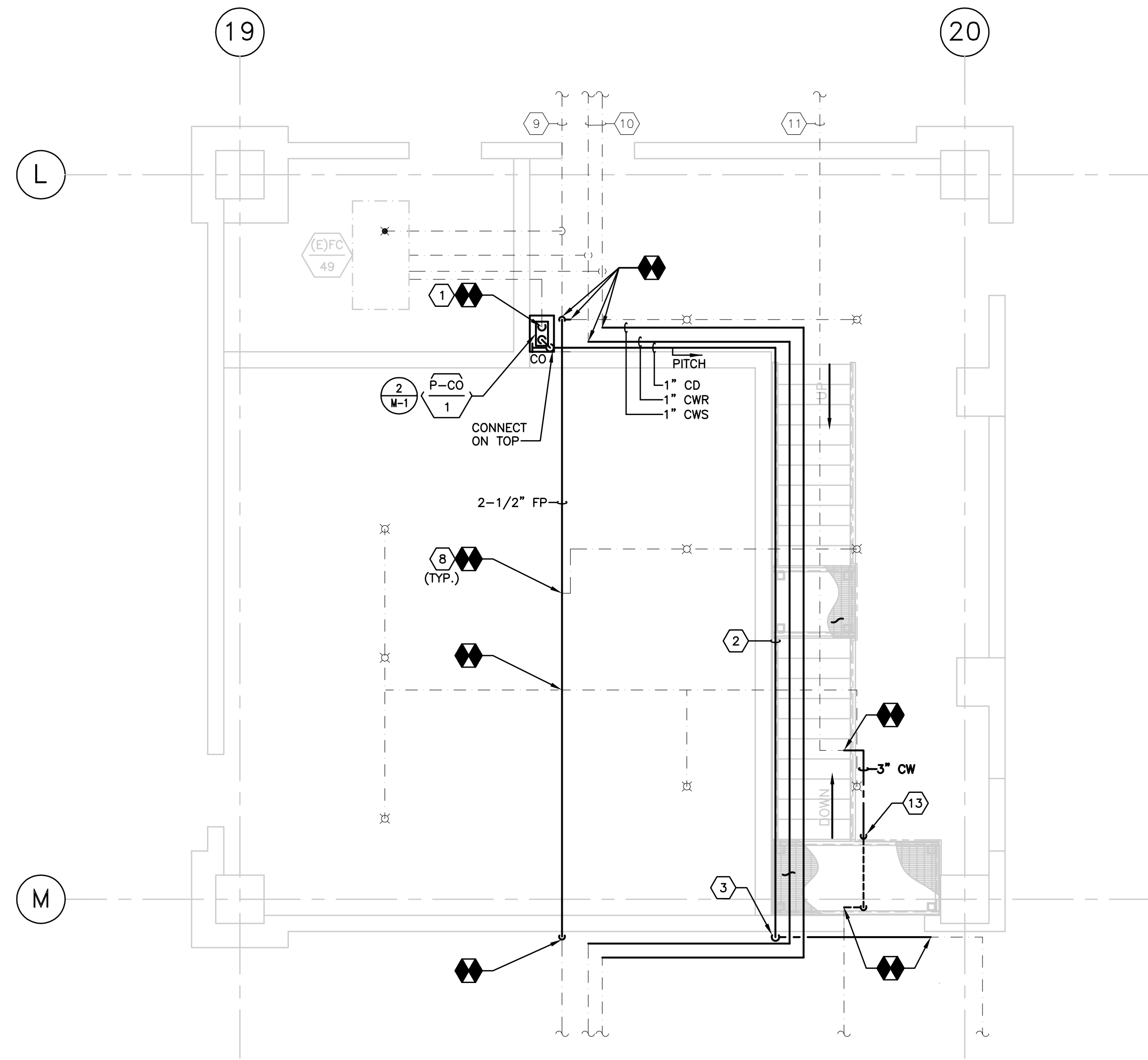
Jim Greiner, P.E., Contract Manager  
Contract Administration Department

306 E. Jackson Street, 4N • Tampa, Florida 33602 • (813) 274-8456 • FAX: (813) 274-8080

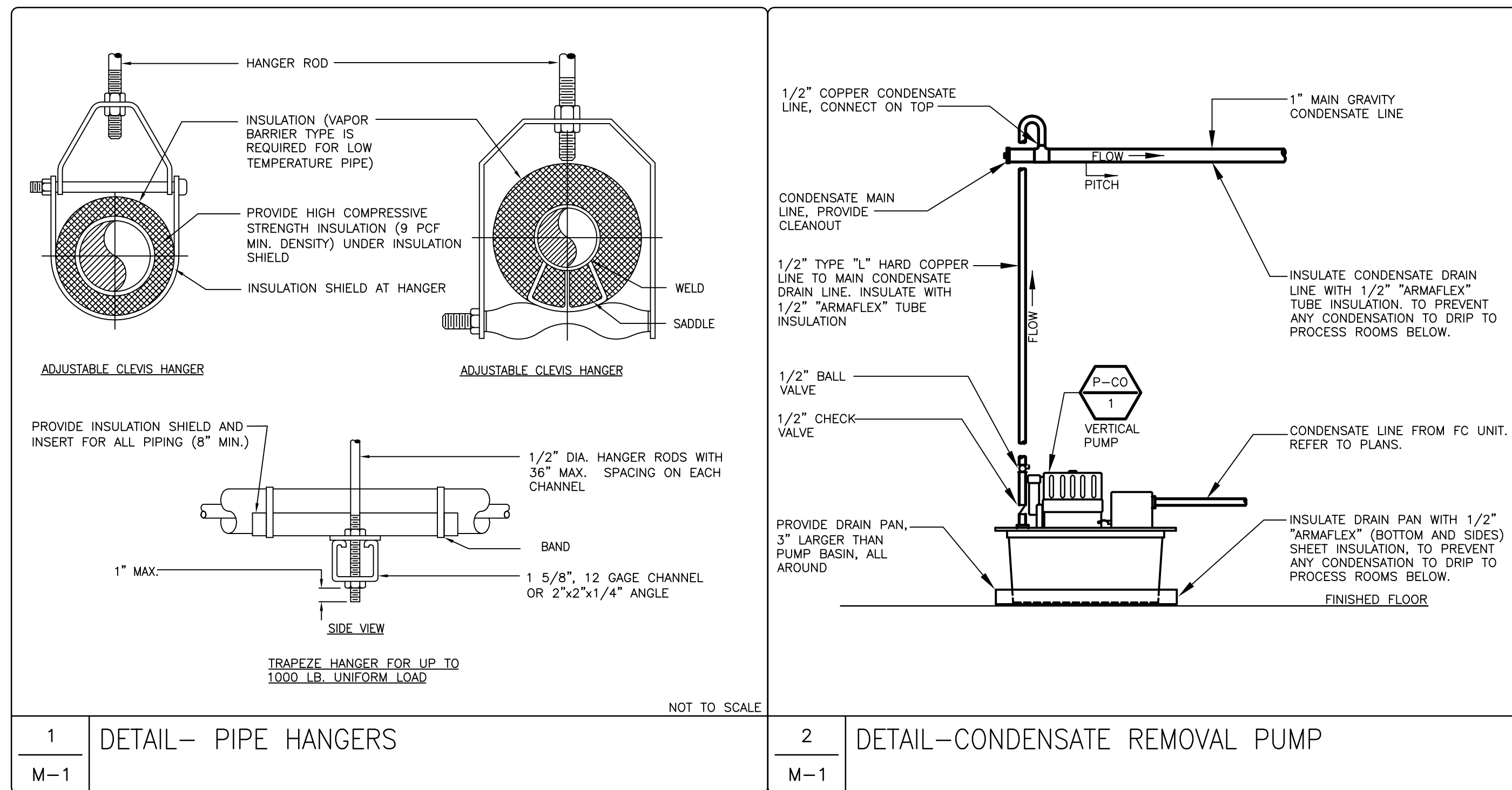
www.tampagov.net



**A PIPING — DEMOLITION** SCALE: 1/4" = 1'-0"



**B PIPING — NEW WORK** SCALE: 1/4" = 1'-0"



**1 DETAIL— PIPE HANGERS**

**2 DETAIL—CONDENSATE REMOVAL PUMP**

PUMP DATA											
NUMBER	SYSTEM/SERVING	GPH	TDH FEET	SIZE	MOTOR			VIBRATION ISOLATION	COMMENTS	TOTAL OPERATING WT/LBS	
					HP	RPM	V-#-Hz	TYPE	DEFL /IN		
P-CO-1	FC-47	100	35	-	1/5	-	115-1-60	-	-	LITTLE GIANT VCL-45ULS (1) (2)	15

- (1) PROVIDE WITH INTEGRAL SAFETY SWITCH, BALL VALVE, CHECK VALVE, AND 6 FT. POWER CORD.
- (2) REFER TO DETAIL 2/M-1.

PIPING SYSTEMS MATERIAL, CONSTRUCTION AND INSULATION DATA									
SYSTEM SIZE	SYSTEM DESCRIPTION/LOCATION	PIPING			INSULATION				COMMENTS
		MATERIAL	JOINTS	FITTINGS	TYPE	THICKNESS	MATERIAL	JACKET	
3" & SMALLER	DOMESTIC WATER — ABOVE GROUND	TYPE L COPPER	LEAD-FREE SOLDERED	WROUGHT COPPER	FC	2"	FOAMGLAS	ASJ	PITTSBURGH CORNING FOAMGLAS PIPE INSULATION
2" & SMALLER	CHILLED WATER — INTERIOR	TYPE L COPPER	LEAD-FREE SOLDERED	WROUGHT COPPER	F	1"	ELASTOMERIC	-	ARMAFLEX ELASTOMERIC PIPE INSULATION
1/2" & LARGER	CONDENSATE REMOVAL	TYPE L COPPER	LEAD-FREE SOLDERED	WROUGHT COPPER	-	1"	-	-	FM APPRO GROOVED PIPING ACCEPTABLE (1)
6" & SMALLER	FIRE SPRINKLER	4-53 SCH 40 STEEL	THREADED	CAST IRON	-	1"	-	-	

- (1) COMPLY WITH NFPA.

SHEET NOTES	GENERAL NOTES	ABBREVIATIONS																																												
<ol style="list-style-type: none"> <li>CONNECT TO EXISTING 1" CONDENSATE DRAIN FROM EXISTING FAN COIL UNIT. DROP TO NEW CONDENSATE PUMP/RECEIVER ON FLOOR. PROVIDE 1/20"/20A RECEIPTABLE FOR PUMP.</li> <li>1" CONDENSATE DRAIN LINE, INSULATE PER SPECIFICATIONS. PITCH TOWARDS TERMINATION POINT.</li> <li>ROUTE CONDENSATE LINE DOWN ALONG WALL TO EXISTING FLOOR DRAIN.</li> <li>CHILLED WATER SUPPLY &amp; RETURN ISOLATION VALVES LOCATED ABOVE WOMEN'S RM. M-375.</li> <li>FIRE SPRINKLER ZONE VALVE (ZONE 306) LOCATED IN STARWELL #1.</li> <li>DOMESTIC COLD WATER ISOLATION VALVE LOCATED IN PUMP RM.</li> <li>EXISTING AIR TRANSFER GRILLE TO BE DEMOLISHED WITH WALL.</li> <li>RECONNECT EXISTING BRANCH PIPING TO NEW BRANCH MAIN.</li> <li>(E) 2-1/2" FIRE SPRINKLER BRANCH MAIN. (BOP EL. 33'-10" AFF)</li> <li>(E) 1" CHILLED WATER SUPPLY &amp; RETURN. (BOP EL. 32'-11" AFF)</li> <li>(E) 3" DOMESTIC COLD WATER SUPPLY. (BOP EL. 33'-2" AFF)</li> <li>(E) 1" FIRE SPRINKLER BRANCH IN JOIST SPACE.</li> <li>OFFSET 3" CW UNDER NEW STAIR LANDING. RECONNECT TO (E) 3" CW PRIOR TO WALL PENETRATION.</li> </ol>	<ol style="list-style-type: none"> <li>ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE AND LOCAL CODES. THIS IS TO INCLUDE THE: FLORIDA BUILDING CODE — 2004 EDITION WITH 2005 &amp; 2006 SUPPLEMENTS AND NFPA.</li> <li>ALL ELECTRICAL EQUIPMENT SHALL BE UL CLASSIFIED OR LISTED.</li> <li>DEFINITIONS: "FURNISH" SHALL MEAN TO PURCHASE AND LOCATE AN ITEM ON THE JOBSITE. "INSTALL" SHALL MEAN TO PHYSICALLY INSTALL AND ITEM &amp; TO CONNECT ALL REQUIRED SERVICES TO MAKE THAT ITEM FULLY FUNCTIONAL. "PROVIDE" SHALL MEAN TO BOTH FURNISH AND INSTALL AN ITEM.</li> <li>ALL WORK SHALL BE PERFORMED IN A CLEAN AND WORKMANLIKE MANNER. CARE SHALL BE EXERCISED TO MINIMIZE ANY INCONVENIENCE OR DISTURBANCE TO OTHER AREAS OF THE BUILDING WHICH ARE TO REMAIN IN OPERATION. ISOLATE WORK AREAS BY MEANS OF TEMPORARY PARTITIONS AND/OR TARPS TO KEEP DUST AND DEBRIS WITHIN THE CONSTRUCTION AREA.</li> <li>ALL ITEMS REMOVED SHALL BECOME PROPERTY OF THE OWNER AND SHALL BE DISPOSED OF AS PER THE OWNER'S INSTRUCTIONS. UNLESS INDICATED OTHERWISE, ALL ITEMS WHICH ARE NOT TO BE STORED ON SITE BY OWNERS SHALL BE REMOVED FROM THE BUILDING IMMEDIATELY.</li> <li>THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO PROCEEDING WITH ANY WORK. WHERE DISCREPANCIES OCCUR BETWEEN THESE DOCUMENTS AND EXISTING CONDITIONS, THE DISCREPANCY SHALL BE REPORTED TO THE OWNER AND/OR ENGINEER FOR EXPEDITING AND RESOLVE.</li> <li>CLEAN THE JOB SITE DAILY AND REMOVE FROM THE PREMISES ANY DEBRIS AND DEBRIS CAUSED BY THE PERFORMANCE OF THE WORK INCLUDED IN THIS CONTRACT.</li> <li>USE OF THE OWNER'S ELEVATORS AND BUILDING CORRIDORS FOR HANDLING OF THE OWNER AND REMOVED EQUIPMENT AND MATERIALS SHALL BE AT THE DIRECTION OF THE OWNER AND SHALL BE COORDINATED WITH HIS OPERATIONS.</li> <li>THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFEKEEPING OF HIS OWN PROPERTY ON THE JOB SITE. OWNER ASSUMES NO RESPONSIBILITY FOR PROTECTION OF PROPERTIES AGAINST FIRE, THEFT AND ENVIRONMENTAL CONDITIONS.</li> <li>EXISTING MATERIALS THAT ARE REMOVED SHALL NOT BE REUSED IN NEW SYSTEMS, EXCEPT WHERE INDICATED AS BEING RELOCATED.</li> <li>WHERE USED, THE TERM "PROVIDE" SHALL MEAN "FURNISH AND INSTALL."</li> <li>THIS CONTRACTOR SHALL COORDINATE HIS WORK WITH ALL OTHER TRADES PRIOR TO FABRICATION, PURCHASE AND/OR INSTALLATION OF ALL WORK.</li> <li>IF CONTRACTOR ENCOUNTERS WHAT APPEARS TO BE A HAZARDOUS OR QUESTIONABLE MATERIAL, HE SHALL DISCONTINUE WORK IMMEDIATELY AND CONTACT THE OWNER'S REPRESENTATIVE.</li> </ol>	<table border="0"> <tr> <td>AFF</td> <td>ABOVE FINISHED FLOOR</td> <td>GPH</td> <td>GALLONS PER HOUR</td> </tr> <tr> <td>BOP</td> <td>BOTTOM OF PIPE</td> <td>HP</td> <td>HORSEPOWER</td> </tr> <tr> <td>CMU</td> <td>CONCRETE MASONRY UNIT</td> <td>HZ</td> <td>HERTZ</td> </tr> <tr> <td>CD</td> <td>CLEAN OUT</td> <td>MIN</td> <td>MINIMUM</td> </tr> <tr> <td>DN</td> <td>DOWN</td> <td>MISC</td> <td>MISCELLANEOUS</td> </tr> <tr> <td>DWG</td> <td>DRAWING</td> <td>RM</td> <td>ROOM</td> </tr> <tr> <td>EL</td> <td>ELEVATION</td> <td>RPM</td> <td>REVOLUTIONS PER MINUTE</td> </tr> <tr> <td>FP</td> <td>FIRE PROTECTION</td> <td>TDH</td> <td>TOTAL DYNAMIC HEAD</td> </tr> <tr> <td>FT</td> <td>FEET</td> <td>TYP</td> <td>TYPICAL</td> </tr> <tr> <td>GAL</td> <td>GALLON</td> <td>V</td> <td>VOLTS</td> </tr> <tr> <td>GC</td> <td>GENERAL CONTRACTOR</td> <td>W/</td> <td>WITH</td> </tr> </table>	AFF	ABOVE FINISHED FLOOR	GPH	GALLONS PER HOUR	BOP	BOTTOM OF PIPE	HP	HORSEPOWER	CMU	CONCRETE MASONRY UNIT	HZ	HERTZ	CD	CLEAN OUT	MIN	MINIMUM	DN	DOWN	MISC	MISCELLANEOUS	DWG	DRAWING	RM	ROOM	EL	ELEVATION	RPM	REVOLUTIONS PER MINUTE	FP	FIRE PROTECTION	TDH	TOTAL DYNAMIC HEAD	FT	FEET	TYP	TYPICAL	GAL	GALLON	V	VOLTS	GC	GENERAL CONTRACTOR	W/	WITH
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State of Florida Certificate of Authorization No. 7449

**JOHN C. MIFK**  
P.E. NO. 54903

DATE: 4-30-08  
JOB NO: 08-006  
DRAWN BY: KH  
DESIGN BY: JCM

SHEET NO.  
**M-1**

NO.	DATE	COMMENTS

PANEFOLD AIRWALL ADDITION  
TAMPA CONVENTION CENTER  
333 SOUTH FRANKLIN STREET  
TAMPA, FLORIDA 33602