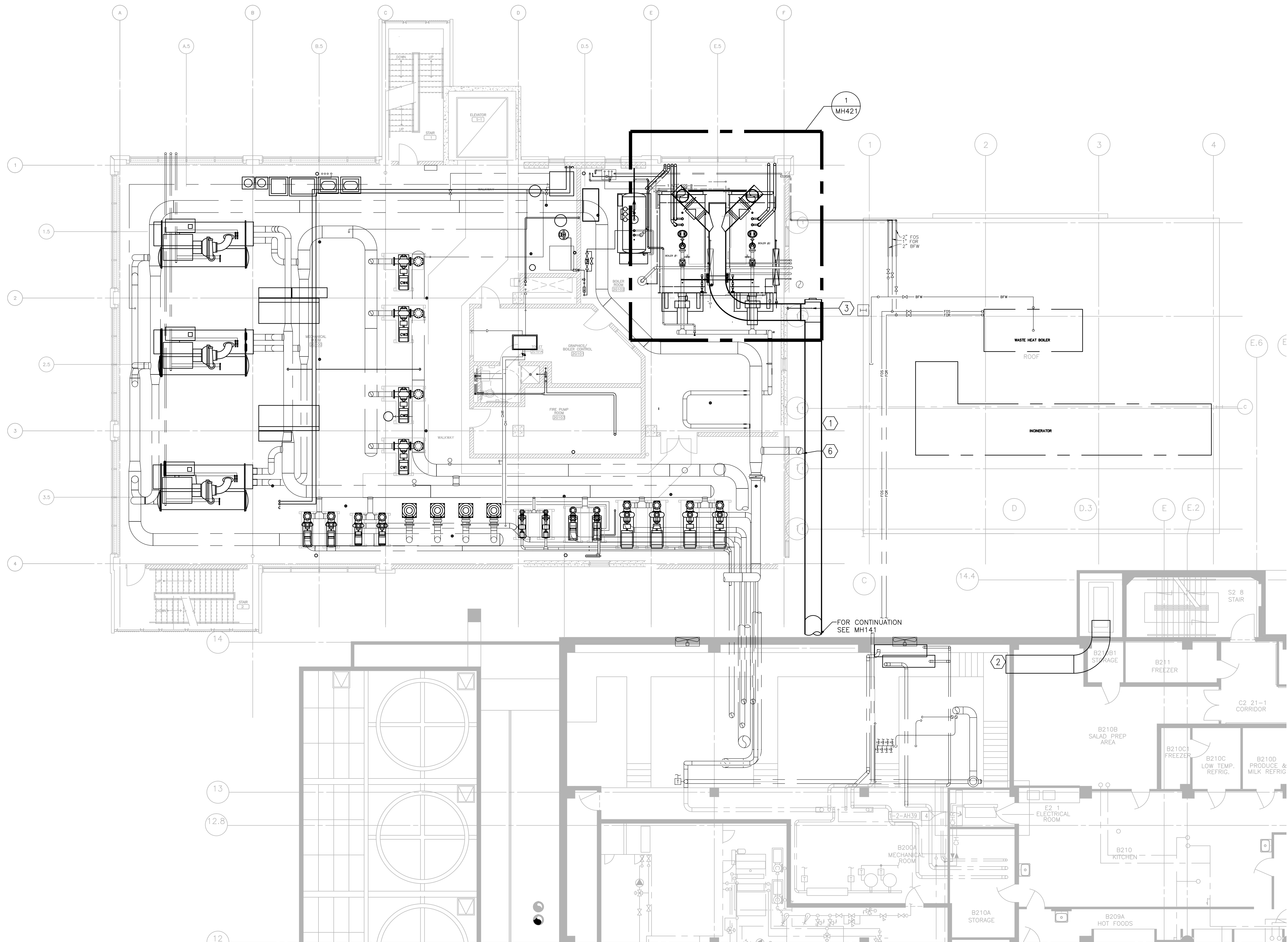


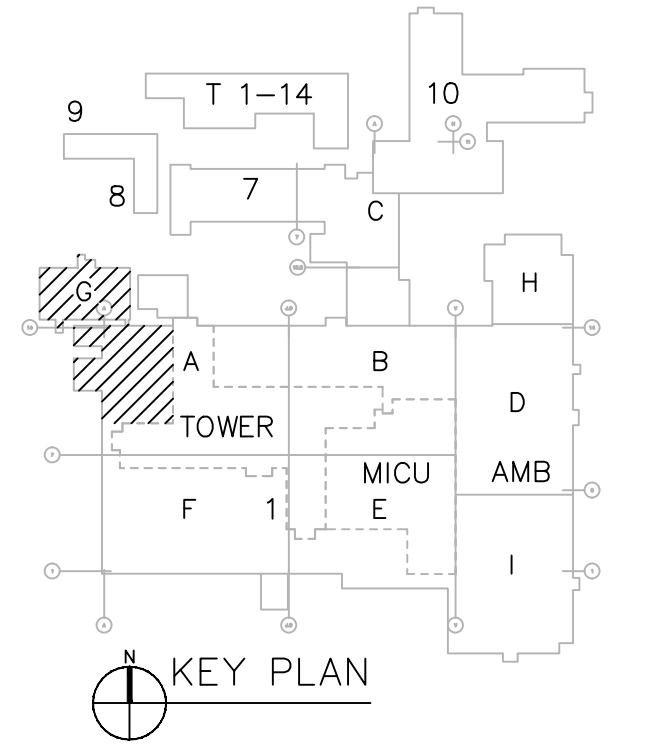
three inches = one foot  
one and one half inches = one foot  
one inch = one foot  
three quarters inch = one foot  
one half inch = one foot  
three eighths inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot



- KEYNOTES**
1. INSTALL NEW 32" ID BOILER EXHAUST DUCT, SUPPORT AS REQUIRED.
  2. CAP EXISTING BOILER FLUE. SEAL AIR TIGHT.
  3. INSTALL LOW POINT DRAIN. PIPE 1/2" SS TUBING TO GROUND LEVEL.
  4. INSTALL 1-1/4" CHILLED WATER SUPPLY AND RETURN LINES UP TO THIRD LEVEL.
  5. INSTALL NEW 3/4" CONDENSATE DRAIN FROM FAN COIL UNIT. ROUTE TO NEAREST FLOOR DRAIN.
  6. EXISTING 12" CONDENSER WATER PIPING TO REMAIN. INSTALL NEW BOILER FLUE TO CLEAR EXISTING PIPING.
  7. NEW 2" CHWS PIPING AND VALVE. TAP INTO EXISTING 24" HEADER. COORDINATE WITH PLANT PERSONNEL.
  8. NEW 2" CHWR PIPING AND VALVE. TAP INTO EXISTING 24" HEADER. COORDINATE WITH PLANT PERSONNEL.

BASE BID  
AREA G/A - MECHANICAL  
NEW WORK PLAN

0 4' 8' 16' 1/8" = 1'-0"



DESIGN DEVELOPMENT - NOT FOR CONSTRUCTION

		CONSULTANTS:		ARCHITECT/ENGINEERS:  <b>GLHN</b>  ARCHITECTS & ENGINEERS, INC.  2939 E. Broadway Blvd. Tucson, Arizona 85716 PH: 520-881- 4546 FAX: 520-795-1822 glhn.com  <small>COPYRIGHT 2010 GLHN ARCHITECTS &amp; ENGINEERS, INC. ALL RIGHTS RESERVED</small>	Drawing Title BASE BID: LEVEL 2 AREA G/A MECHANICAL NEW WORK PLAN	Project Title MIAMI UTILITY PLANT CORRECTIONS	Project Number 0555.118		Office of Construction and Facilities Management	
						Building Number G/A				
						Approved Project Director	Location MIAMI UTILITY PLANT		Drawing Number	 Department of Veterans Affairs
							Date 08-05-11	Checked HWJ	Drawn WMK	
									MH121 Dwg. -- of --	
Revisions:		Date								