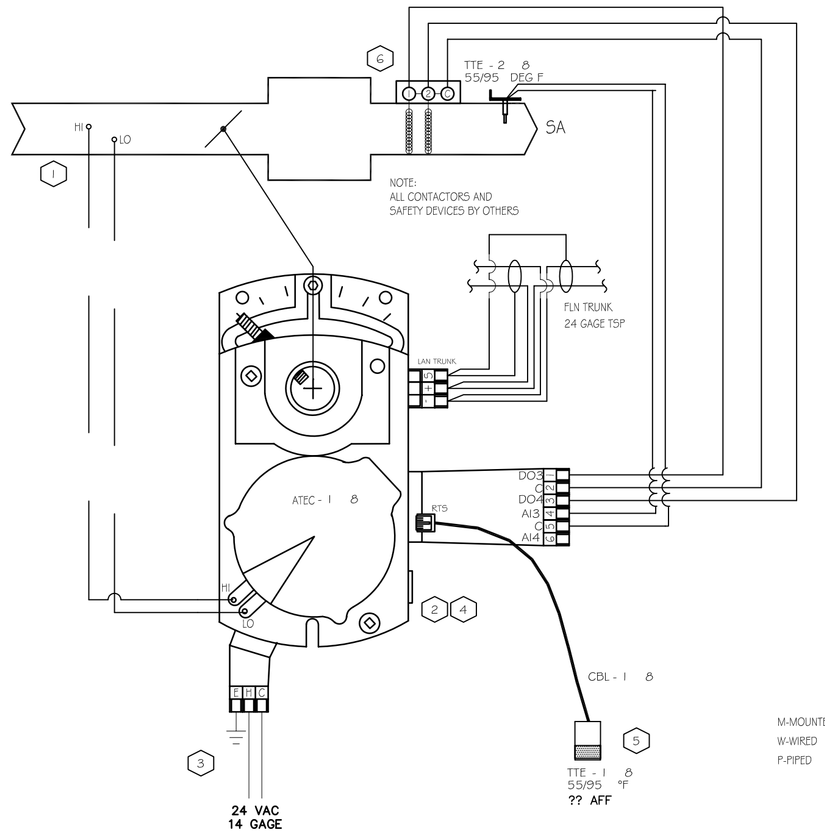
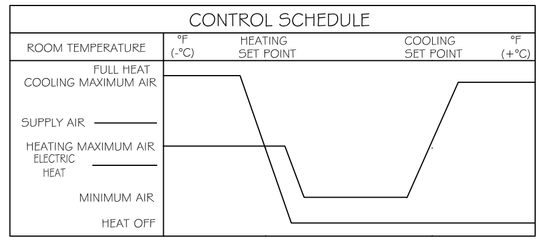
DAMIEN W. SERAUSKAS, P.E.
PROFESSIONAL ENGINEERING SERVICES
15 CYPRESS POINT LANE NEW ORLEANS, LA 70131
VOICE: (504)-866-2600 FAX: (504)-218-8480



INSTALLATION NOTES:

1. VAV BOX INSTALLED BY MECHANICAL CONTRACTOR WITH 3 TO 5 STRAIGHT DUCT DIAMETERS UPSTREAM OF BOX TO PROVIDE PROPER FLOW SENSING
2. ATEC-1 TO BE MOUNTED IN MANUFACTURER SUPPLIED CONTROLLER ENCLOSURE
3. 24 VAC POWER FROM FACTORY INSTALLED XFMR
4. MOUNT ACTUATOR WITH DAMPER IN FULL OPEN POSITION. VERIFY ATEC-1 REQUIREMENT WITH THE BOX MANUFACTURER
5. LOCATE AS SHOWN ON FLOOR PLANS/CONTRACT DOCUMENTS
6. REFER TO MI WEBSITE TO VERIFY IF MANUFACTURER REQUIRES INTERFACING RELAYS FOR ELECTRIC DUCT HEATER.

CONTROL SCHEDULE



DEVICE	SIEMENS FITTER	SIEMENS ELEC	MANUFACTURER	DIVISION 16	DIVISION 15
TTE-1		M,W			
ATEC-1			M,W,F		
LAN TRUNK		W			
POWER (24VAC)		W			

M-MOUNTED
W-WIRED
F-PIPED

04 VAV WITH REHEAT COIL (#2522)
LOCATION:
SERVES:
COPYRIGHT 2005 SIEMENS BUILDING TECHNOLOGIES, INC.
ATVXD07 REV 1 10/11/05

REVISION HISTORY	SIEMENS	SOF Riverine Warfare Center Stennis Space Center, MS	SOF Riverine Warfare
	New Orleans Building Automation; 150 Teal Street, Suite 100, St Rose, LA 70087, USA, Phone: (504)466-9300, Fax: (504)464-6800	ENGINEER JWW, DRAFTER JWW, CHECKED BY JWW, INITIAL RELEASE 06/06/09, LAST EDIT DATE 08/21/09	Stg 04
		ATEC VAV Box w/ Elec Reheat (2	

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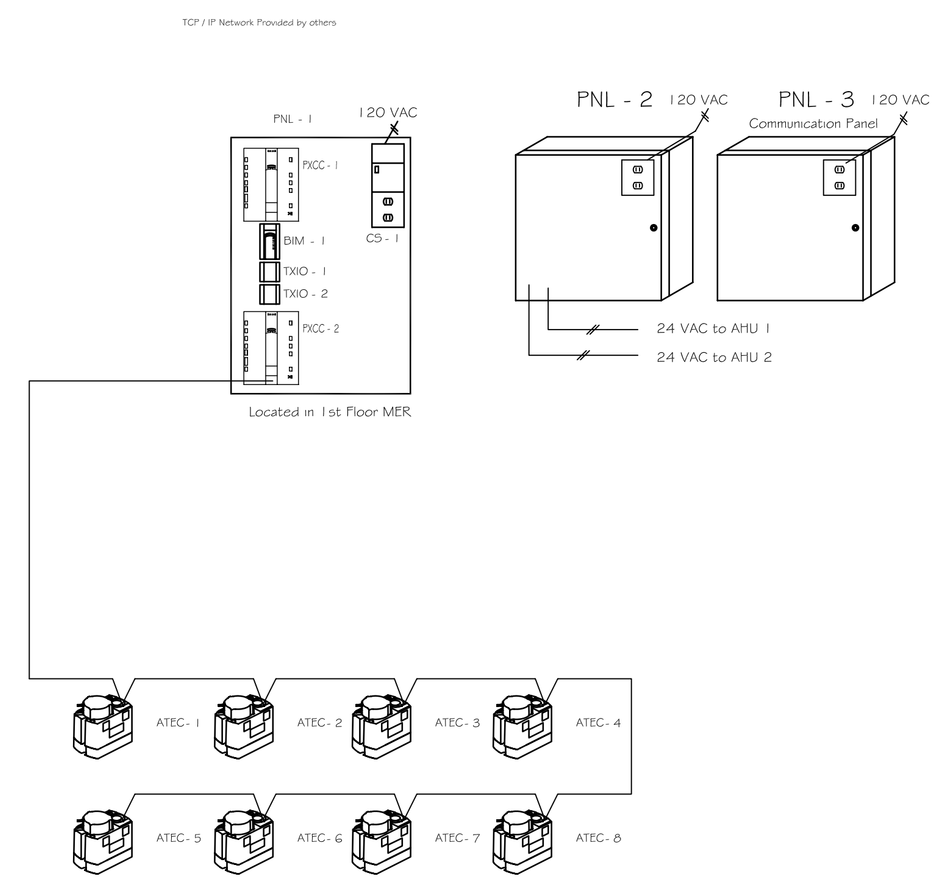
C:\JOBS\SOF RIVERINE WARFARE\MDT\VAV Controls.dwg



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		Control System Riser Diagram	

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C:\JOBS\SOF RIVERINE WARFARE\MDT\RISER.DWG

SYM	DESCRIPTION	DATE	APPR
1	RECORD DRAWING	06/10/2010	DWS
	AS-BUILT	08/10/2010	DWS

NAVFAC

DAMMON ENGINEERING, INC.
CHIEF ENGINEER FMMITT DAMMON, P.E.
CHIEF ARCHITECT RORPHY WILTSE
1095 FLORIDA AVENUE
SLIDELL, LA 70458
(985) 649-5832
SEPT 4, 2009

SEAL

REVIEWED BY: R. WILTSE
PM/DM: T. ARTRIP
CHIEF ENG/ARCH. P. DAMMON

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
IPT GULF COAST
NAVAL AIR STATION JACKSONVILLE
JOHN C. STENNIS SPACE CENTER MISSISSIPPI
SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY - PRE-FINAL
ENLARGED PLANS AND DETAILS

CODE ID. NO. N4412	SIZE D
SCALE:	AS SHOWN
MAXIMO NO.	######
STA. PROJ. NO.	P-210
WORK ORDER NO.	510247
CONSTR. CONTR. NO.	N62467-05-D-0096
NAVFAC DRAWING NO.	15026737
SHEET	90 OF 132

M4.1

DRAWFORM REVISION: 01 JAN 2009

REVDATE: FILE NAME: C:\Stennis Riverine Facility\Stennis Mechanical As-Built CAD.dwg LAYOUT NAME: M4.1 PLOTTED: Wednesday, June 09, 2010 - 6:15pm