

DIRECT FIRED/ 100% OUTSIDE AIR

MUA-01 / UNT-09
MUA-02 / UNT-10
MUA-03 / UNT-11
MUA-05 / UNT-13

POINT	POINT DESCRIPTION	ASSOCIATED DEVICE	CONTROLLER ID			
			09	10	11	13
AD-1	PROPORTIONAL GAS VALVE	ADVANCED CONTROL TECH. DRN2-0/135-3	X	X	X	X
AD-2	(SPARE)					
DO-3	BLOWER START/STOP	24VAC 2PDT RELAY	X	X	X	X
DO-4	HEATING ENABLE/DISABLE	24VAC 2PDT RELAY	X	X	X	X
DO-5	(SPARE)					
DO-6	(SPARE)					
DO-7	(SPARE)					
DO-8	(SPARE)					
AI-1	SPACE TEMPERATURE	TE-6000-4 1000 OHM RTD	X	X	X	X
AI-2	SUPPLY AIR TEMPERATURE	TE-6000-4 1000 OHM RTD	X	X	X	X
AI-3	(SPARE)					
AI-4	NO2 SENSOR	B&W TECHNOLOGIES		X	X	X
AI-5	(SPARE)					
AI-6	(SPARE)					
AI-7	(SPARE)					
AI-8	BUILDING STATIC PRESSURE	STATIC PRESSURE SENSOR			X	
DI-1	BLOWER STATUS	CURRENT SENSING SWITCH	X	X	X	X
DI-2	OVERHEAD DOOR STATUS 'A'	DRY CONTACT ON OVERHEAD DOOR		X		X
DI-3	(SPARE)					
DI-4	(SPARE)					
DI-5	LOCAL OCCUPIED MODE OVERRIDE					
DI-6	(SPARE)					
DI-7	FLAME FAILURE	DRY CONTACT ON FLAME FAILURE RELAY		X	X	X
DI-8	ALARM DISABLE	(USE JUMPER WIRE IF FUNCTION REQUIRED)				

INDIRECT FIRED/ MIXED OUTSIDE AIR

MUA-4 / UNT-12
MUA-6 / UNT-14
MUA-7 / UNT-15

POINT	POINT DESCRIPTION	ASSOCIATED DEVICE	CONTROLLER ID		
			12	14	15
AD-1	PROPORTIONAL GAS VALVE	ADVANCED CONTROL TECH. DRN2-0/135-3	X	X	X
AD-2	PROPORTIONAL MIXED AIR DAMPER	ADVANCED CONTROL TECH. DRN2-0/135-3	X	X	X
DO-3	BLOWER START/STOP	24VAC 2PDT RELAY	X	X	X
DO-4	HEATING ENABLE/DISABLE	24VAC 2PDT RELAY	X	X	X
DO-5	(SPARE)				
DO-6	(SPARE)				
DO-7	(SPARE)				
DO-8	(SPARE)				
AI-1	SPACE TEMPERATURE	TE-6000-4 1000 OHM RTD	X	X	X
AI-2	SUPPLY AIR TEMPERATURE	TE-6000-4 1000 OHM RTD	X	X	X
AI-3	FILTER DIFFERENTIAL PRESSURE	INNOVEX 600D 2' 12D 4-20mA	X	X	X
AI-4	(SPARE)				
AI-5	(SPARE)				
AI-6	(SPARE)				
AI-7	(SPARE)				
AI-8	(SPARE)				
DI-1	BLOWER STATUS	CURRENT SENSING SWITCH	X	X	X
DI-2	(SPARE)				
DI-3	(SPARE)				
DI-4	(SPARE)				
DI-5	LOCAL OCCUPIED MODE OVERRIDE	(USE JUMPER WIRE IF FUNCTION REQUIRED)			
DI-6	(SPARE)				
DI-7	FLAME FAILURE	DRY CONTACT ON FLAME FAILURE RELAY		X	X
DI-8	ALARM DISABLE	(USE JUMPER WIRE IF FUNCTION REQUIRED)			

FORT ROUGE GARAGE ADMIN/G-SECTION MUA-01 TO 07 DDC CNTLR POINT LAYOUT	REVISION 2
	DRAWING NO. 1501-43