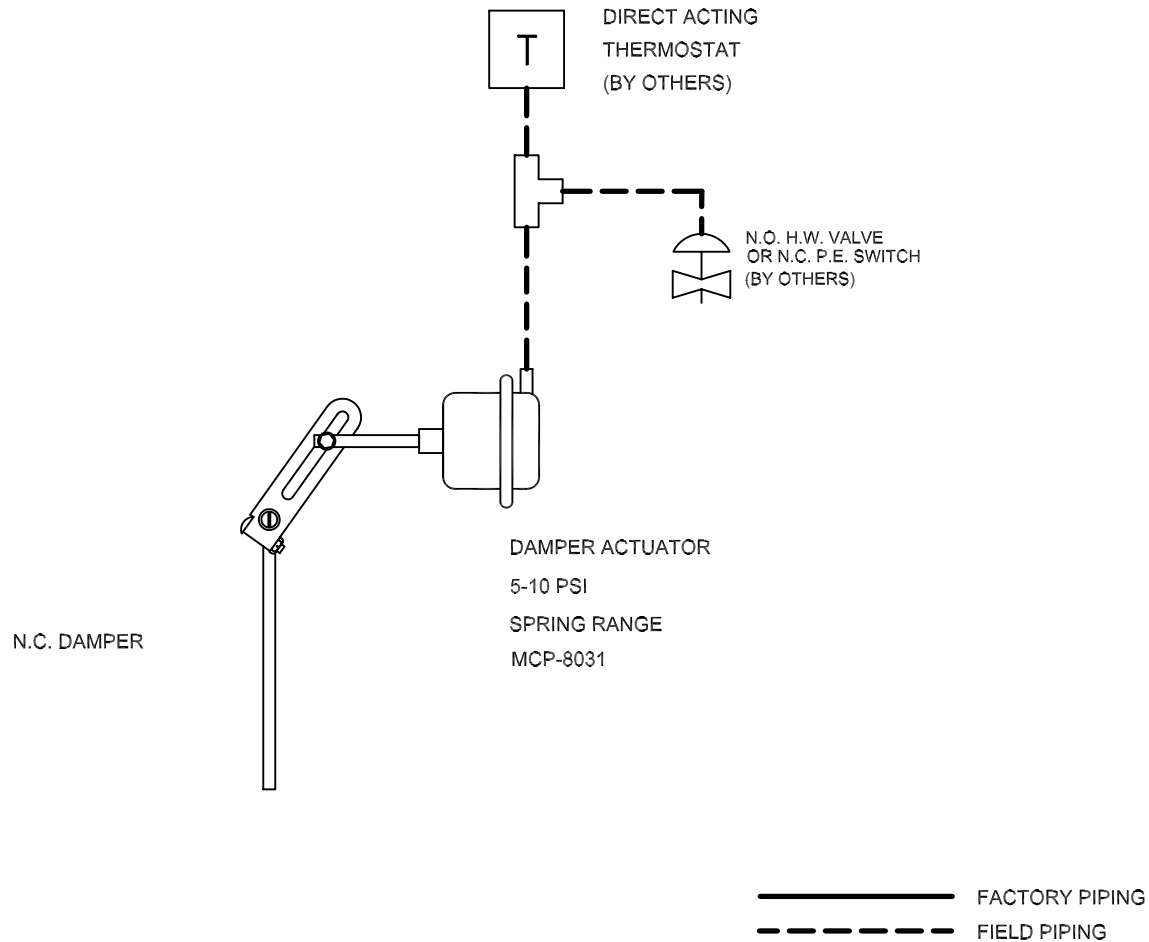


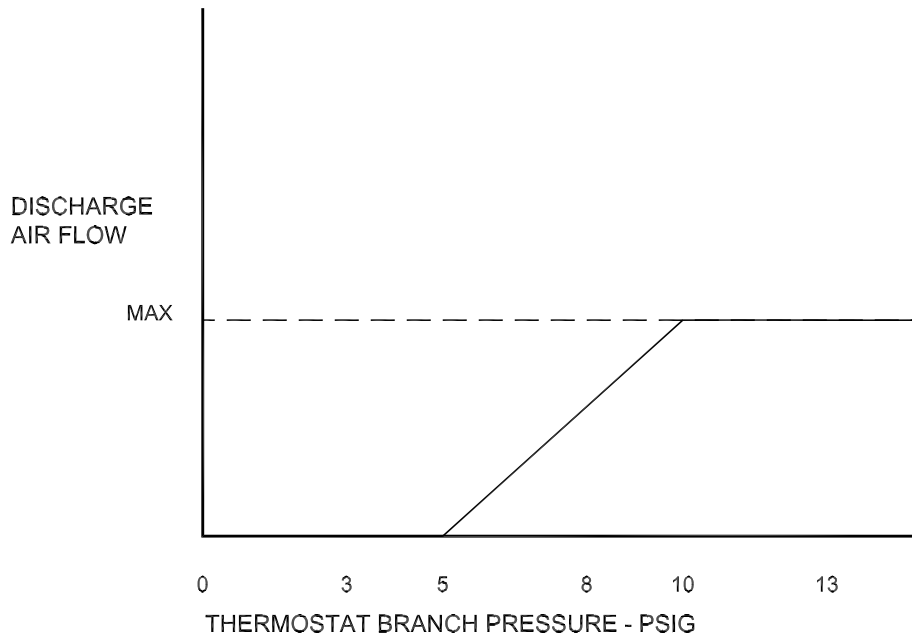


Job: _____
 Location: _____
 Architect: _____
 Engineer: _____
 Contractor: _____

Tag: _____
 Submitted by: _____
 SD-1601 10/11/2006

BPS Bypass Terminal
 Direct Acting
 Normally Closed
 Pressure Dependent

CONTROL DIAGRAM



SEQUENCE OF OPERATION

1.) COOLING ONLY

Discharge air flow is at zero when thermostat branch pressure is below 5 PSIG. On a rise in room temperature the thermostat branch pressure increases to 10 PSIG and air flow increases to maximum.

2.) Damper fails closed with loss of pneumatic air.

Job: _____	Tag: _____	BPS Bypass Terminal Direct Acting Normally Closed Pressure Dependent
Location: _____	Submitted by: _____	
Architect: _____		
Engineer: _____		
Contractor: _____	SD-1601P2 10/11/2006	