



ID. NO.	CONTROL POINT	INPUT		OUTPUT		OTHER	RESPONSIBILITY		MONITORED / CONTROLLED BY	REMARKS
		DIGITAL	ANALOG	DIGITAL	ANALOG		FURNISHED	INSTALLED		
ST-601	VSD SPEED				•		MC	MC	DCP	
CONDENSATE TRANSFER PUMP CTP-2										
F-602	FAULT	•					MC	MC	DCP	
IAL-602	PUMP VSD STATUS	•					MC	MC	DCP	
SS-602	PUMP VSD START/STOP			•			MC	MC	DCP	
ST-602	VSD SPEED				•		MC	MC	DCP	
CONDENSATE TRANSFER PUMP CTP-3										
F-603	FAULT	•					MC	MC	DCP	
IAL-603	PUMP VSD STATUS	•					MC	MC	DCP	
SS-603	PUMP VSD START/STOP			•			MC	MC	DCP	
ST-603	VSD SPEED				•		MC	MC	DCP	
FUEL OIL PUMP FOP-1										
F-471	FAULT	•					MC	MC	FCP	
IAL-471	PUMP VSD STATUS	•					MC	MC	FCP	
SS-471	PUMP VSD START/STOP			•			MC	MC	FCP	
ST-471	VSD SPEED				•		MC	MC	FCP	
FUEL OIL PUMP FOP-2										
F-472	FAULT	•					MC	MC	FCP	
IAL-472	PUMP VSD STATUS	•					MC	MC	FCP	
SS-472	PUMP VSD START/STOP			•			MC	MC	FCP	
ST-472	VSD SPEED				•		MC	MC	FCP	
LEGEND:										
BOP BOILER MANUFACTURER										
BOP BOILER CONTROL PANEL										
BMS BUILDING MANAGEMENT SYSTEM										
BMS BUILDING MANAGEMENT SYSTEM										
DCP DEBRATOR CONTROL PANEL										
FCP FUEL CONTROL PANEL										
MC MECHANICAL CONTRACTOR										
BPCO BOILER PLANT CONTROL SYSTEM CONTRACTOR										

CONSTRUCTION DOCUMENTS

CONSULTANTS:


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Drawing Title

MECHANICAL CONTROLS

Project Title

BOILER REPLACEMENT

Project Number

626A4-11-201

Building Number

16

Drawing Number

16MP-901

Location

MURFREESBORO VAMC
9401 Leason Pike, Murfreesboro TN 37139

Date

06-20-2012

Drawn

AB

Checked

Drawn

AB

Office of Construction and Facilities Management

Department of Veterans Affairs