



PI = PRESSURE INDICATOR  
 PSL = PRESSURE SWITCH, LOW (LOW INLET FLOW)  
 TIC = TEMPERATURE INDICATING CONTROLLER  
 TE = TEMPERATURE ELEMENT (THERMOCOUPLE)  
 VFD = VARIABLE FREQUENCY DRIVE  
 FA = FLAME ARRESTOR  
 CATOX = CATALYTIC OXIDIZER  
 HBV = HEAT EXCHANGER BYPASS VALVE  
 E-STOP = DILUTION BLOWER EMERGENCY STOP SWITCH

TIC1 = CATALYST INLET TEMPERATURE  
 TIC2 = CATALYST EXIT TEMPERATURE  
 TIC3 = CATALYST INTERNAL TEMPERATURE

\*\* Critical Safety Device

FALMOUTH PRODUCTS  
 FALCO 100 CATALYTIC OXIDIZER  
 INDUSTRIAL CONFIGURATION

<b>FALMOUTH PRODUCTS, INC.</b>		
SHEET: 1 OF 1	P.O. BOX 541 FALMOUTH, MA 02541 U.S.A. PHONE: (508) 548-6686 FAX: (508) 548-8144	
SIZE: A		
SCALE: -		
DWG: 1502	DRAWN BY: MW	CHECKED BY: CC
ASSY: F100VFD	DATE: 2-4-15	REV: B
DESCRIPTION: P & ID: FALCO 100 WITH VARIABLE FREQUENCY DRIVE		