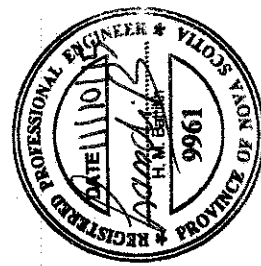


NOTES:

1. CONNECT HEAT TRACE CONTROL PANELS TO HICP1 AND HICP2 TO DDC (BAS) SYSTEM. COORDINATE WITH CONTROLS CONTRACTOR.
2. UPGRADE EXISTING HARDWARE AND SOFTWARE FOR EXISTING CONTROL PANELS TO SUPPORT THE NEW FUNCTION. HICP1 TO SUPPORT THE NEW FUNCTION OF COMMUNICATING WITH A REMOTE CONTROL SOFTWARE THROUGH ETHERNET AND ISSUING A GENERAL ALARM TO THE DDC SYSTEM.
3. CONFIRM REMOTE MONITORING SOFTWARE WORKS PROPERLY IN COORDINATION WITH THE DEPARTMENTAL REPRESENTATIVE.
4. WHEN AN ALARM OCCURS, EACH OF THE CONTROL PANELS SHALL BE CAPABLE OF DISPLAYING THE SPECIFIC ALARM CONDITION TO THE DDC PANEL. THE ALARM TYPE TO INDICATE THE SPECIFIC ALARM TYPE TO THE REMOTE MONITORING SOFTWARE. THE CONTROL PANEL SCREEN SHALL DISPLAY THE SPECIFIC ALARM TYPE.
5. EACH RTD SHALL BE PROGRAMMED AS FOLLOW:
 - FOLLOWING: CONTROL ON/OFF ALL NEW AND EXISTING HEAT TRACE CIRCUITS FOR HICP1.
 - RTD 2: CONFIRM TO HICP1 THE AMBIENT TEMPERATURE SIGNAL RECEIVED FROM RTD3.
 - RTD 3: CONTROL ON/OFF ALL NEW AND EXISTING HEAT TRACE CIRCUITS FOR HICP2.
 - RTD 4: CONFIRM TO HICP2 THE AMBIENT TEMPERATURE SIGNAL RECEIVED FROM RTD3.



	11/10 2015	11/04 2015	date
2	RE-ISSUED FOR TENDER		
1	ISSUED FOR TENDER		
revisions			

JETTY WATER LINE
REPLACEMENT
BIO, DARTMOUTH NS

drawing	design
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NEW HEAT TRACING RISER

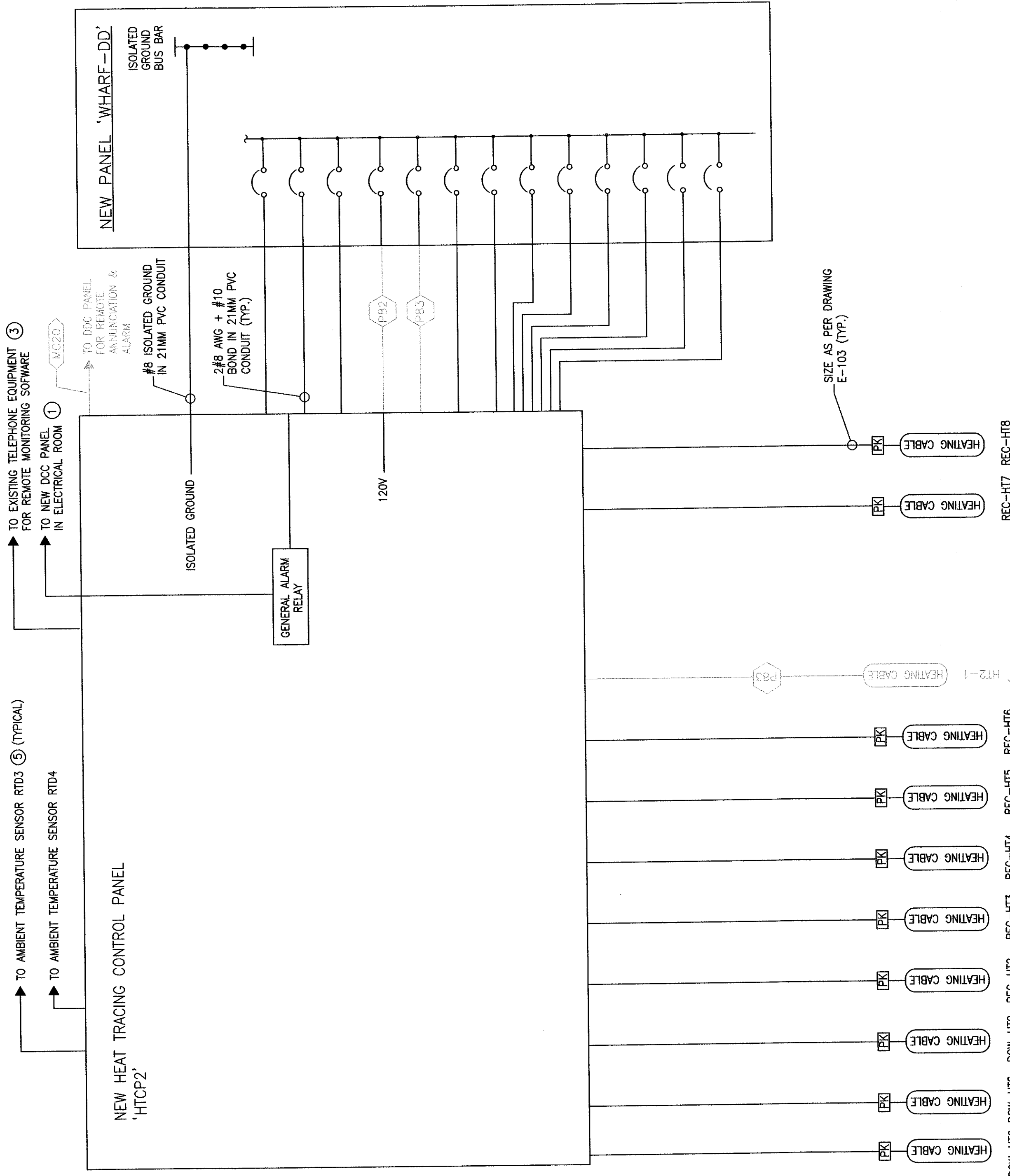
designed	conçu
H.B.	
date	
drawn	dessiné
date	
approved	approuvé
H.B.	

Tendeg
PWGSC Project Manager
Administrateur de projets TPSGGC
Soumis

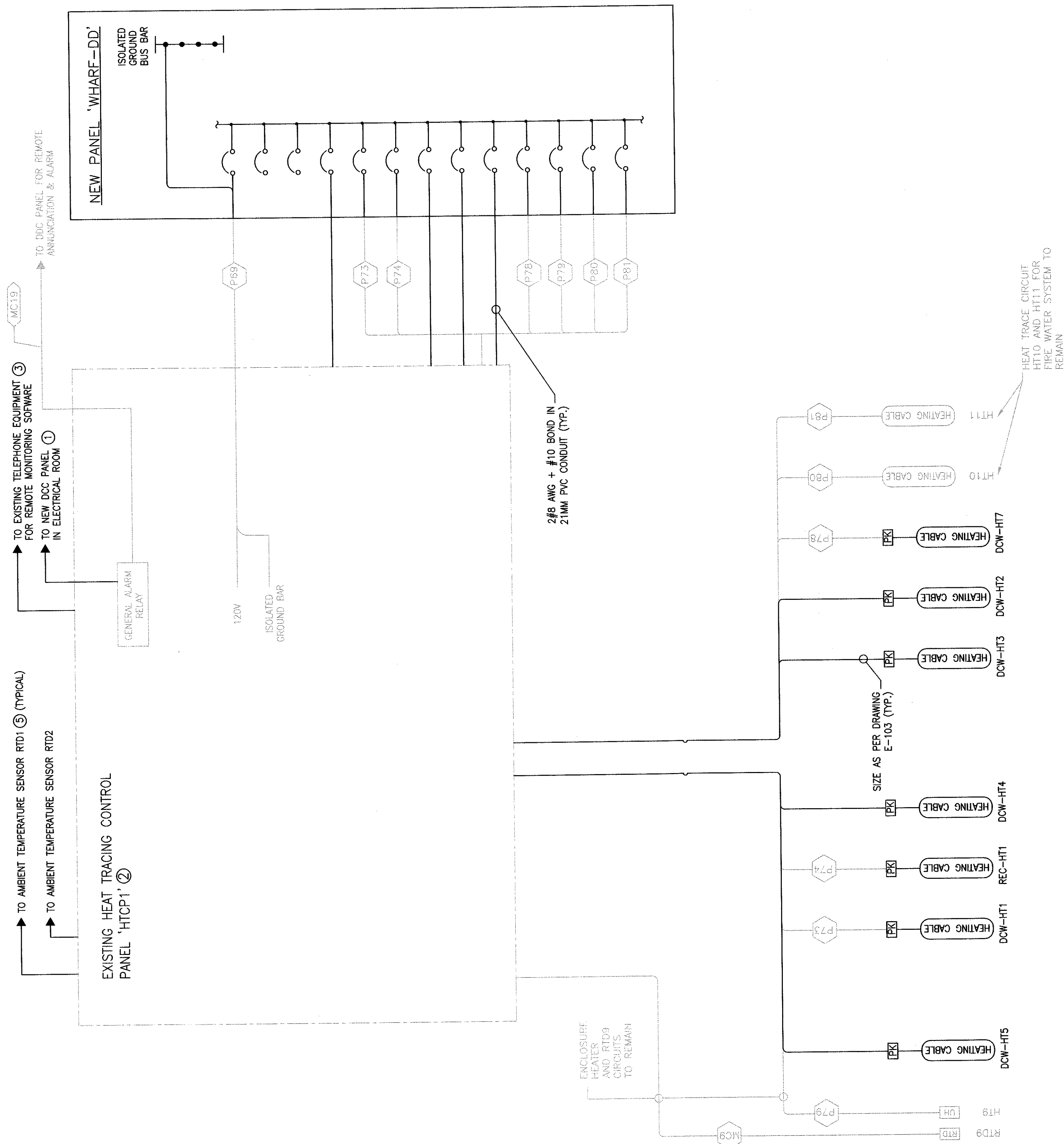
Object Number
R.078019.001

E-105

E-PRM/GDP-E: 551335



NEW HEAT TRACING SYSTEM RISER FOR CONTROL PANEL HTCP-2



NEW HEAT TRACING SYSTEM RISER FOR CONTROL PANEL HTCP-1