

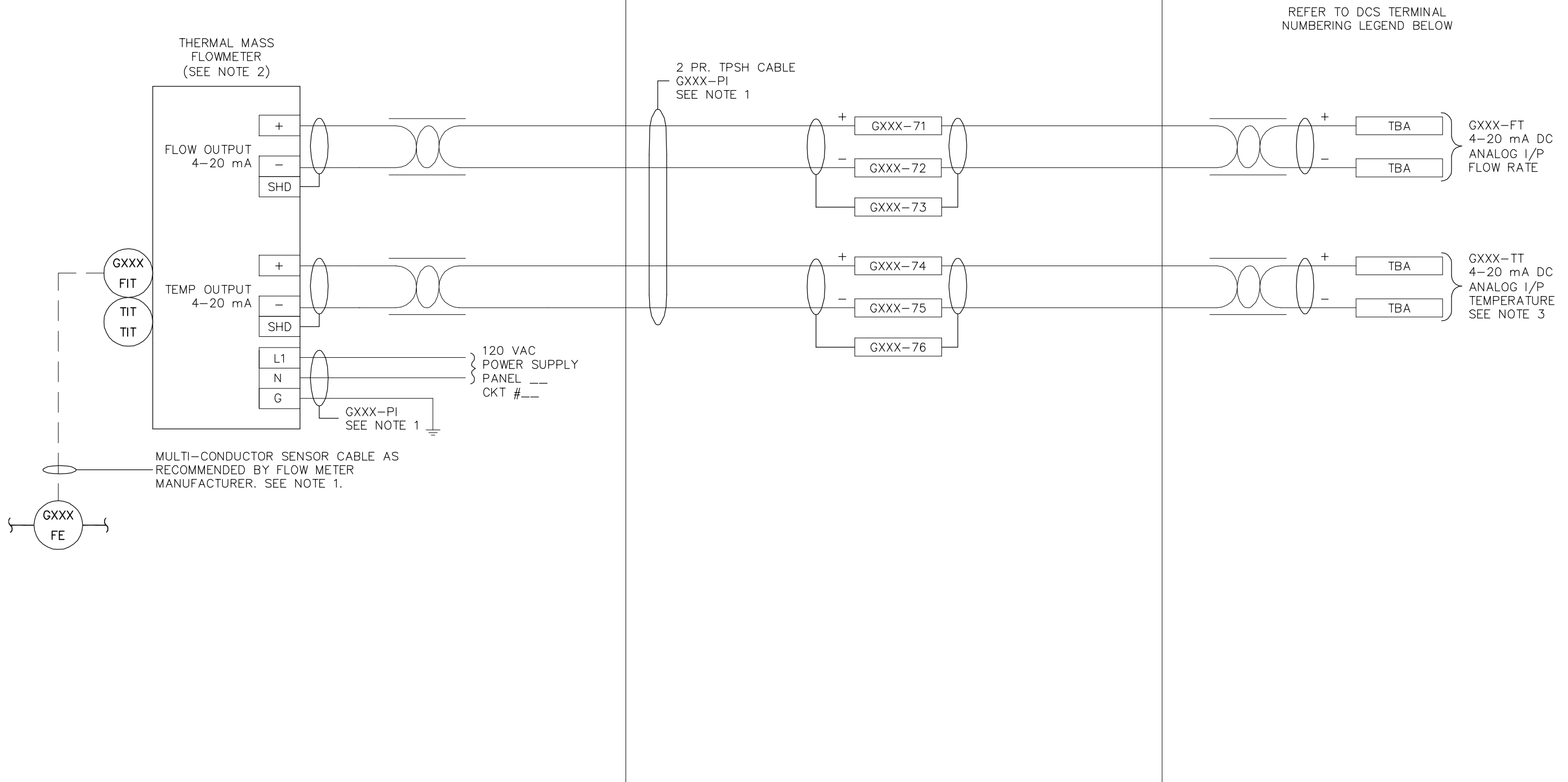
INSTRUMENT LOOP DIAGRAM

LOOP NO. GXXX

FIELD PROCESS AREA – CLASS 1, ZONE 1 AREA

FIELD DEVICE PANEL

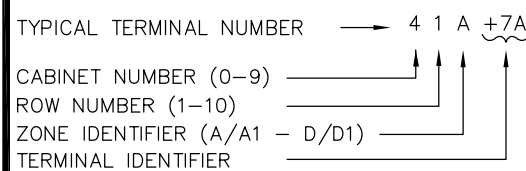
DCS



NOTES:

1. WIRING METHODS IN GRIT TANK ROOM TO BE SUITABLE FOR CLASS 1 ZONE 1 HAZARDOUS AREA.
2. INSTALL AND WIRE SENSOR AND TRANSMITTER IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
3. TEMPERATURE INPUT IS NOT USED FOR G116 AND G118.

DCS TERMINAL NUMBERING



Earth Tech (Canada) Inc. Winnipeg, Manitoba 204.477.5381



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 NEWPCC – GRIT REMOVAL SYSTEM UPGRADE

07/01/26	ISSUED FOR TENDER	BL
DATE	REVISION	APP.

TYPICAL INSTRUMENT LOOP DIAGRAM
 THERMAL MASS FLOW TRANSMITTER

SCALE AS NOTED
 DATE 2006/11/10
 DES BL DWN SRP
 CKD APP

DRAWING NO.
 ILD-02