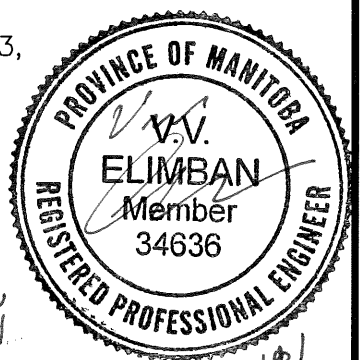
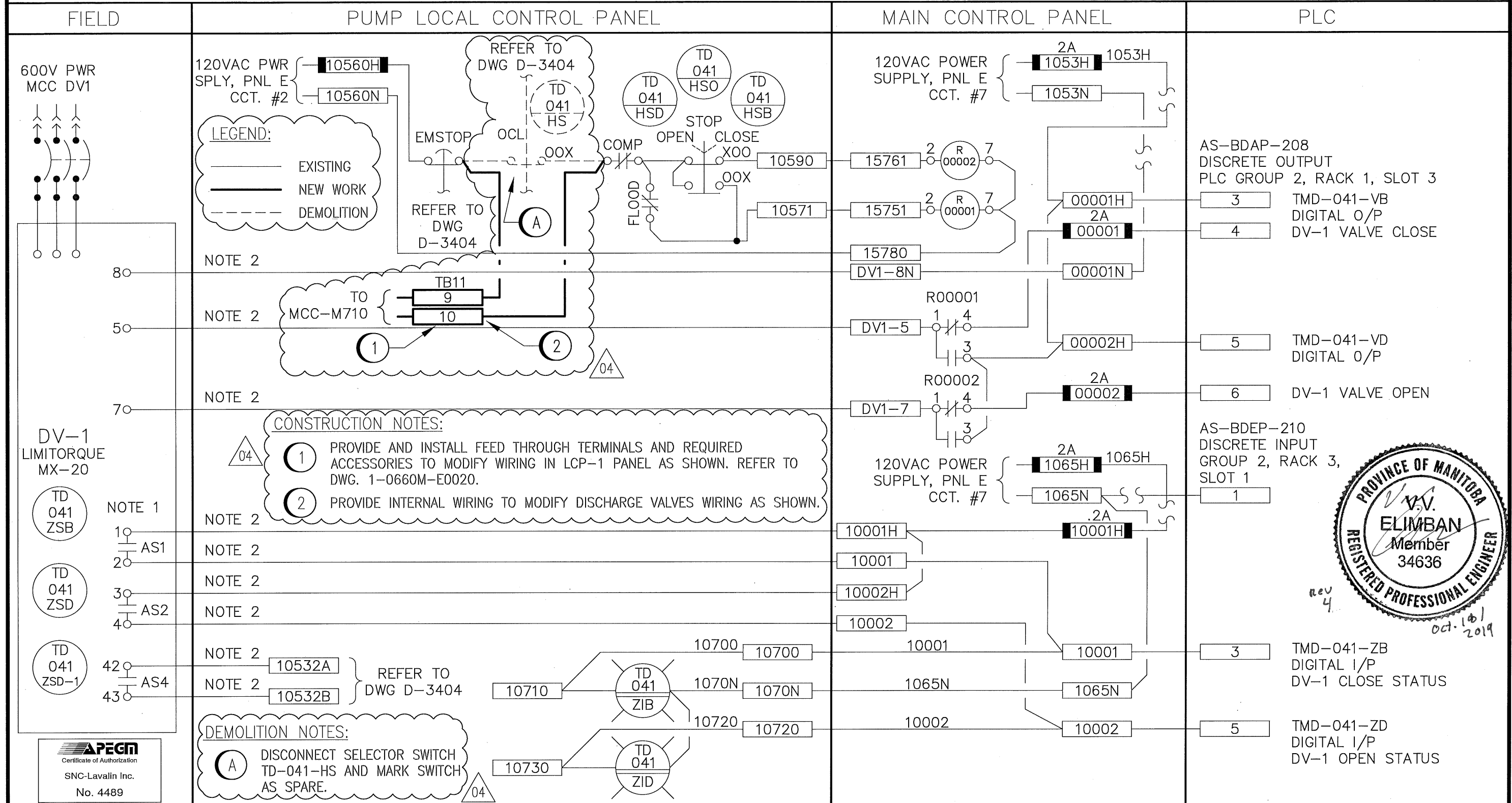


INSTRUMENT LOOP DIAGRAM

LOOP NO.

TD-041-HS	TD-041-HSO	TD-041-ZIB
TD-041-HSB	TD-041-ZSB	TD-041-ZID
TD-041-HSD	TD-041-ZSD	TD-041-ZSDI



NOTE:

- AS1 CLOSED WHEN VALVE NOT OPENED
AS2 CLOSED WHEN VALVE NOT CLOSED
AS4 CLOSED WHEN VALVE CLOSED
- ALL LINES FROM MCP TO DV ARE WIRED TO SEPERATE DISCONNECT BLOCKS IN MCP

Reid Crowther Consulting Engineers		dp Controls Ltd. Calgary, Alberta		JOB NO. 3153	FILENAME D3400	
19.10.18	4	ISSUED FOR CONSTRUCTION	SB	95.08.03	1 AS-BUILT	PL
02.06.04		GENERAL REVISIONS	RWK	94.09.14	0 ISSUED FOR CONST.	PL
97.02.03	2	RCPL RECORD DRAWING	PS	94.08.26	A ISSUED FOR APPROVAL	PL
DATE		REVISION	APP.	DATE	REVISION	APP.

THE CITY OF WINNIPEG
REGIONAL WATER SUPPLY SYSTEM
SUPERVISORY CONTROL AND DATA ACQUISITION

TACHE PUMPING STATION - MCP
PUMP DISCHARGE VALVE DV-1

SCALE _____
DATE 94.08.26
DES PL DWN LFB
CKD DN APP LK

DRAWING NO.
D-3400

