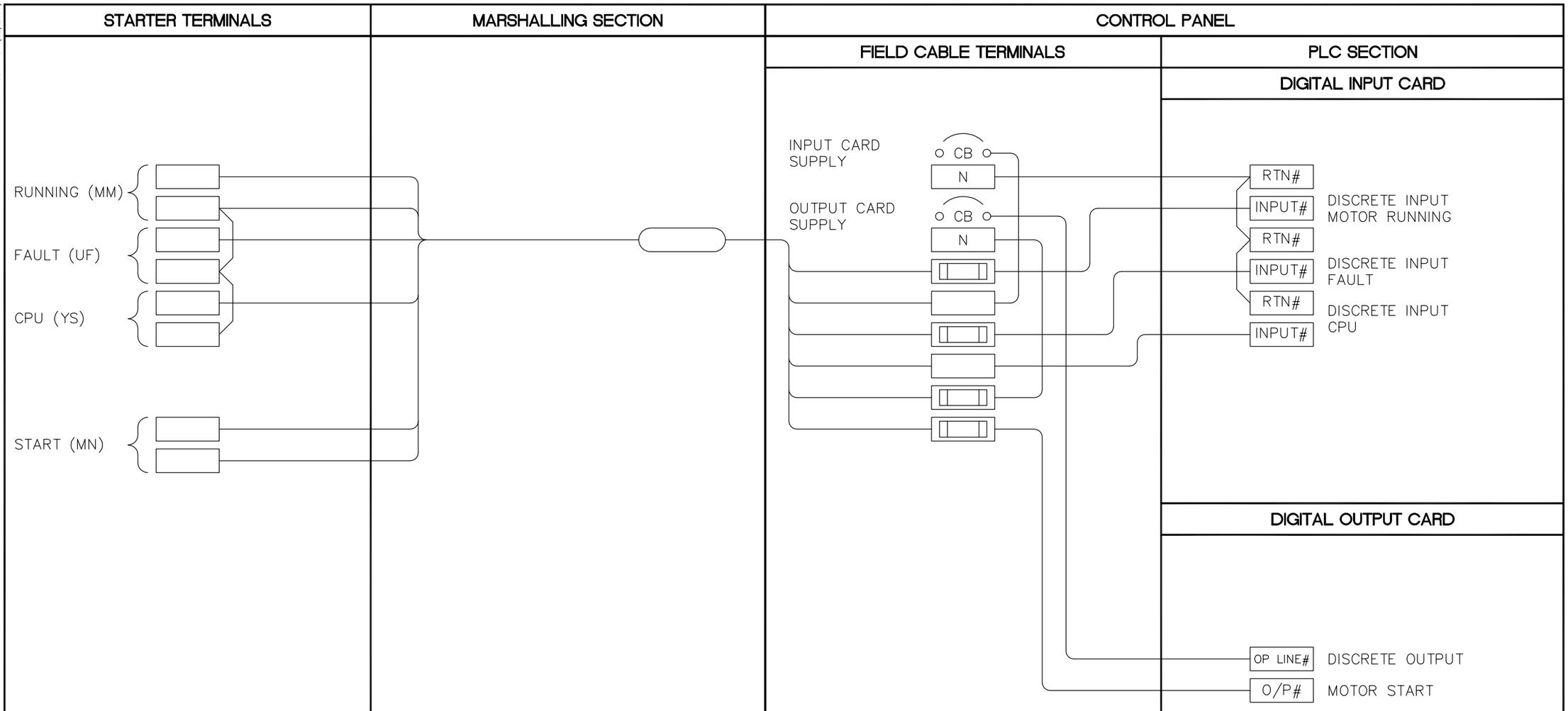
COW-A3 (02/2006)

| STARTER TERMINALS | MARSHALLING SECTION | CONTROL PANEL | |
|---|---|---|---|
| | | FIELD CABLE TERMINALS | PLC SECTION |




APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2007

B.M.
ELEV.

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|
| 03 | 35-2006 ISSUED FOR TENDER | 07/03/19 | LAE |
| 02 | 792-2006 ISSUED FOR TENDER | 07/02/15 | LAE |
| 01 | ISSUED FOR CONSTRUCTION | 06/07/28 | JBC |
| 00 | ISSUED FOR TENDER | 06/03/29 | GLG |

CH2MHILL
Fredericksen Cooper
ARCHITECTS
EarthTech
A Tyco International Ltd. Company

| | | | |
|---|---|---|---|
| DESIGNED BY | NT | CHECKED BY | SWT |
| DRAWN BY | GLG | APPROVED BY | AHL |
| SCALE: | NTS | RELEASED FOR CONSTRUCTION BY: | R. SOROKOWSKI |
| DATE | 2005/01/19 | DATE | 2006/03/29 |

ENGINEER'S SEAL
ORIGINAL SIGNED BY
S.W. TORMEY
2006/03/29

CONSULTANT DRAWING NO.
WB-A0461

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
MAIN BUILDING
MECHANICAL AND ELECTRICAL

AUTOMATION / I&C
TYPICAL MCC STARTER
INSTRUMENTATION LOOP DIAGRAM

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601B-H-A0461-001-03B

Last Save: 2007-02-15 3:24 PM

L:\WORK\79000\79538\02A-CAD\INST\CONTR\WTP DETAILED DESIGN\LOOP DIAGRAMS\DN_WB-A0461_ET.DWG