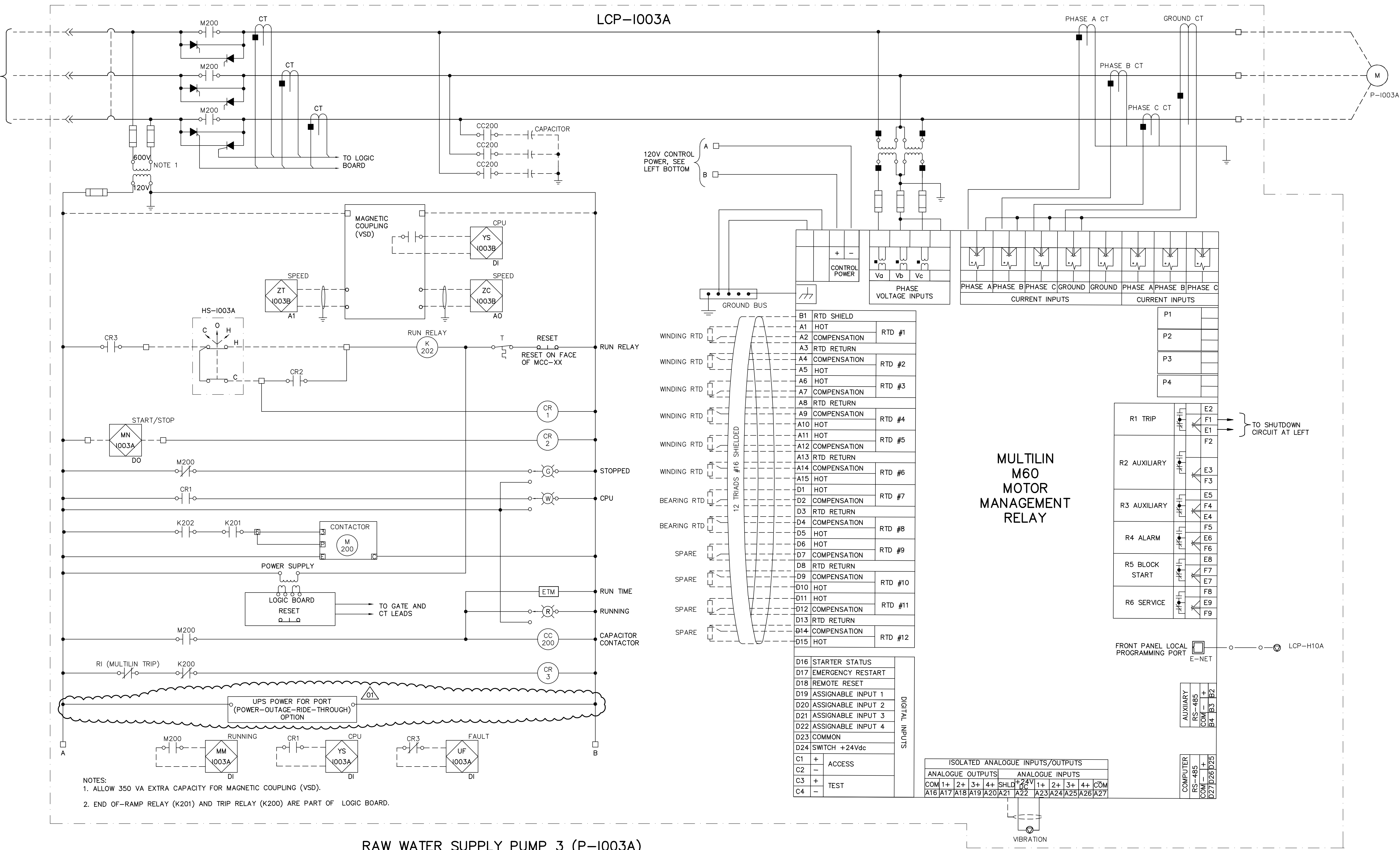


LCP-1003A



NOTES:  
 1. ALLOW 350 VA EXTRA CAPACITY FOR MAGNETIC COUPLING (VSD).  
 2. END-OF-RAMP RELAY (K201) AND TRIP RELAY (K200) ARE PART OF LOGIC BOARD.

RAW WATER SUPPLY PUMP 3 (P-1003A)



|               |                     |                               |               |
|---------------|---------------------|-------------------------------|---------------|
| B.M. ELEV.    |                     |                               |               |
| DESIGNED BY   | JT                  | CHECKED BY                    | ND            |
| DRAWN BY      | KJ                  | APPROVED BY                   | AHL           |
| SCALE:        | NTS                 | RELEASED FOR CONSTRUCTION BY: | R. SOROKOWSKI |
| NO. REVISIONS | DATE                | DATE                          | DATE          |
| 01            | 742-2005 ADDENDUM 3 | 06/05/05                      | LL            |
| 00            | ISSUED FOR TENDER   | 06/03/29                      | LL            |
|               |                     | 2005/11/08                    |               |

**CH2MHILL**  
 Frederickson Cooper ARCHITECTS

**EarthTech**  
 A Tyco International Ltd. Company

DESIGNED BY: JT  
 CHECKED BY: ND  
 DRAWN BY: KJ  
 APPROVED BY: AHL  
 SCALE: NTS  
 RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI  
 DATE: 2005/11/08  
 DATE: 2006/03/29

ENGINEER'S SEAL  
 ORIGINAL SIGNED BY  
 L.D. LLEWELLYN  
 2006/03/29  
 CONSULTANT DRAWING NO.  
 WB-E0547

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 ENGINEERING DIVISION

WATER TREATMENT PLANT  
 MAIN BUILDING  
 MECHANICAL AND ELECTRICAL

ELECTRICAL  
 CONTROL DIAGRAM

CITY FILE NUMBER  
 SHEET OF  
 CITY DRAWING NUMBER  
 1-0601B-H-E0547-001-01D