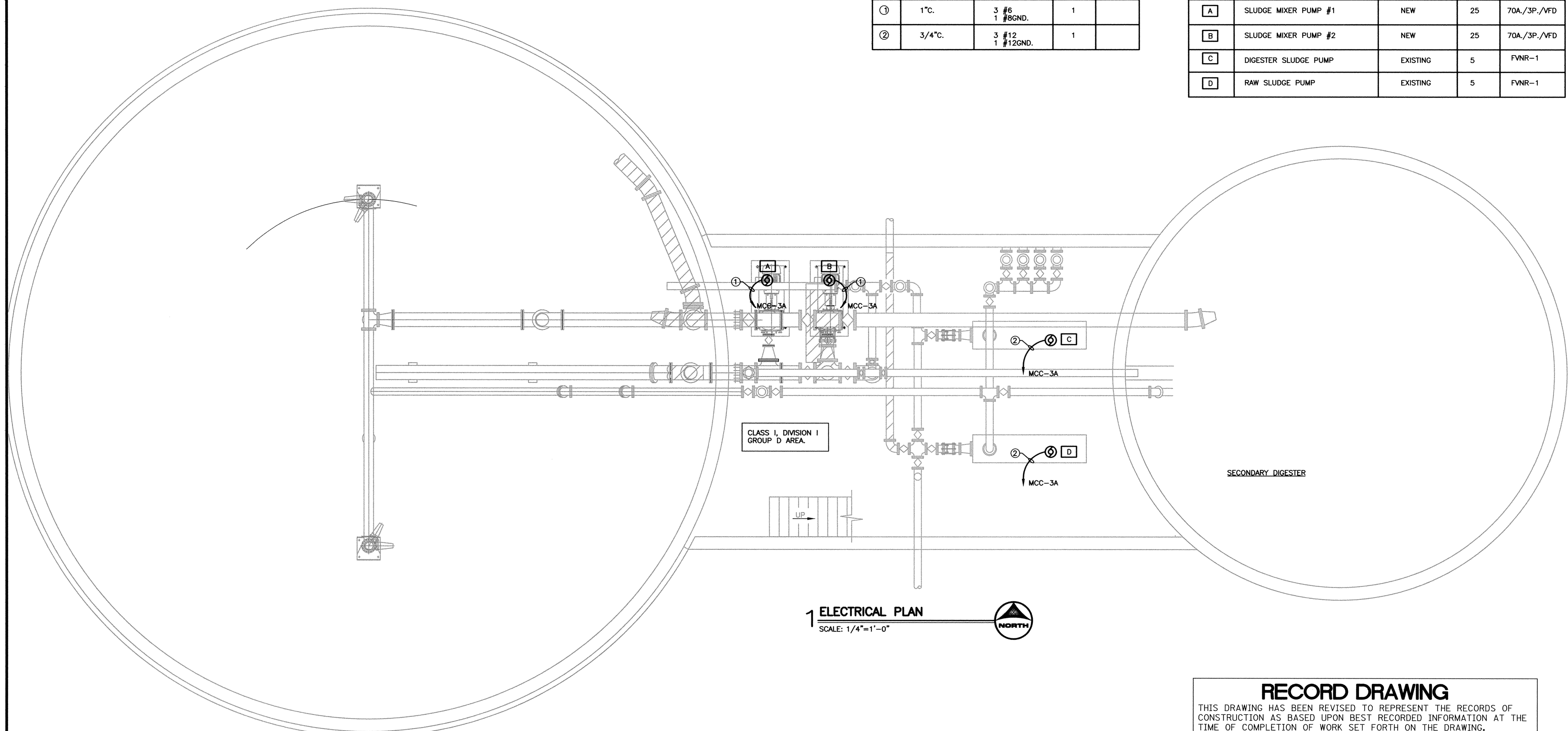


| FEEDER SCHEDULE |              |                    |      |       |
|-----------------|--------------|--------------------|------|-------|
| ITEM            | CONDUIT SIZE | CONDUCTOR SIZE     | SETS | NOTES |
| ①               | 1" C.        | 3 #6<br>1 #8GND.   | 1    |       |
| ②               | 3/4" C.      | 3 #12<br>1 #12GND. | 1    |       |

| EQUIPMENT SCHEDULE |                      |                       |    |              |
|--------------------|----------------------|-----------------------|----|--------------|
| ITEM               | LOAD                 | NEW OR EXISTING MOTOR | HP | MCC DEVICES  |
| A                  | SLUDGE MIXER PUMP #1 | NEW                   | 25 | 70A./3P./VFD |
| B                  | SLUDGE MIXER PUMP #2 | NEW                   | 25 | 70A./3P./VFD |
| C                  | DIGESTER SLUDGE PUMP | EXISTING              | 5  | FVNR-1       |
| D                  | RAW SLUDGE PUMP      | EXISTING              | 5  | FVNR-1       |



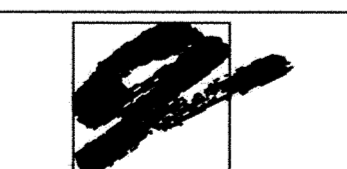
**1 ELECTRICAL PLAN**  
SCALE: 1/4"=1'-0"

**RECORD DRAWING**

THIS DRAWING HAS BEEN REVISED TO REPRESENT THE RECORDS OF CONSTRUCTION AS BASED UPON BEST RECORDED INFORMATION AT THE TIME OF COMPLETION OF WORK SET FORTH ON THE DRAWING.

HOWARD R. GREEN COMPANY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY HAVE BEEN INCORPORATED AS A RESULT OF ERRONEOUS INFORMATION PROVIDED BY OTHERS.

DATE: MAY 2005

  
 Howard R. Green Company

DESIGNED BY: RJT/WLM      DRAWN BY: WLM  
 APPROVED BY: RJT      JOB NUMBER 822550J  
 CAD DATE: August 30, 2005 8:39:39 a.m.  
 CAD FILE: 822550J\As-Built\dwgs\VE-2.DWG (DHORNER)

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.  
 SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
 PRINTED NAME: ROBERT J. THAYER      LIC. NO. 16272

| NO. | DATE     | BY  | REVISION DESCRIPTION |
|-----|----------|-----|----------------------|
| 1   | 05/24/05 | DRH | RECORD DRAWINGS      |
|     |          |     |                      |
|     |          |     |                      |

  
 Howard R. Green Company

**WWTP PRIMARY DIGESTER IMPROVEMENTS**  
 CITY OF ELK RIVER  
 ELK RIVER, MINNESOTA 2004

ELECTRICAL  
**PRIMARY DIGESTER/DIGESTER BUILDING**  
 LOWER LEVEL PLAN

SHEET NO.  
**E-2**