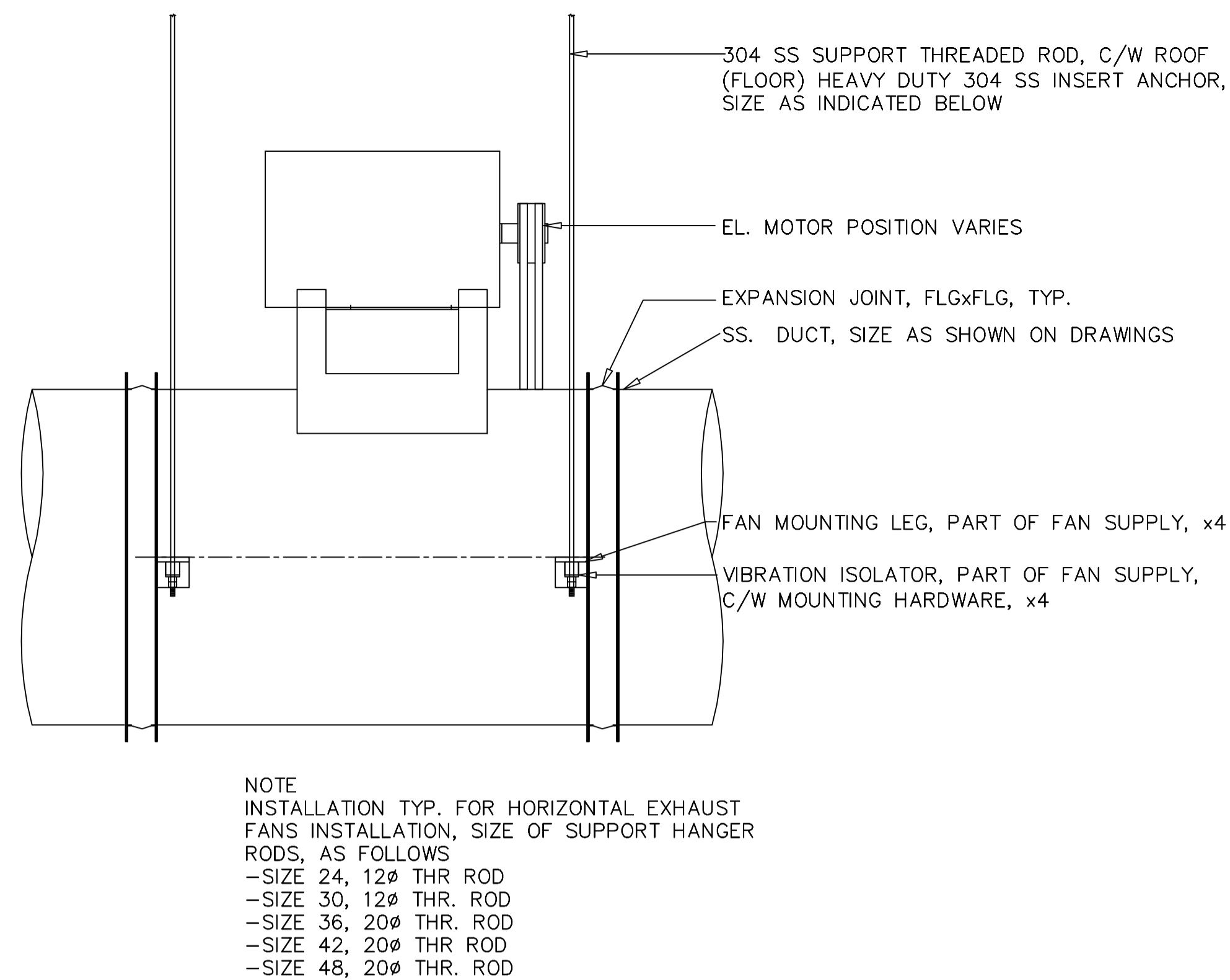
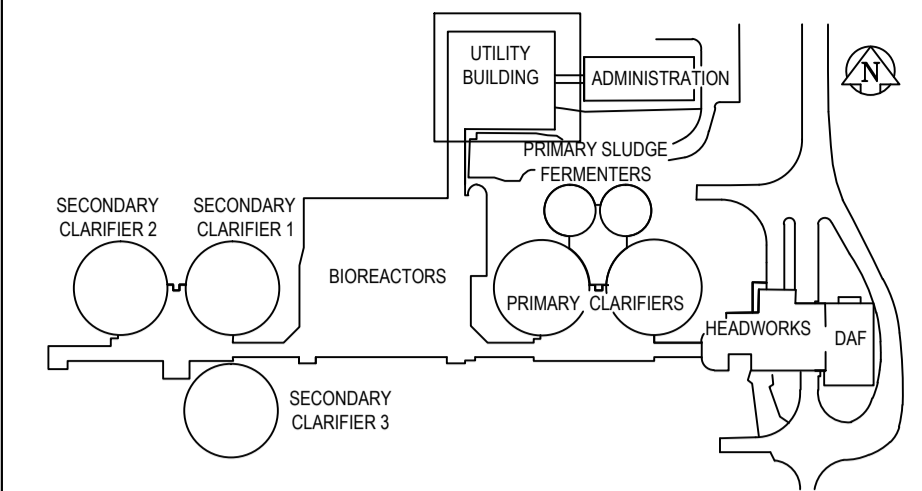


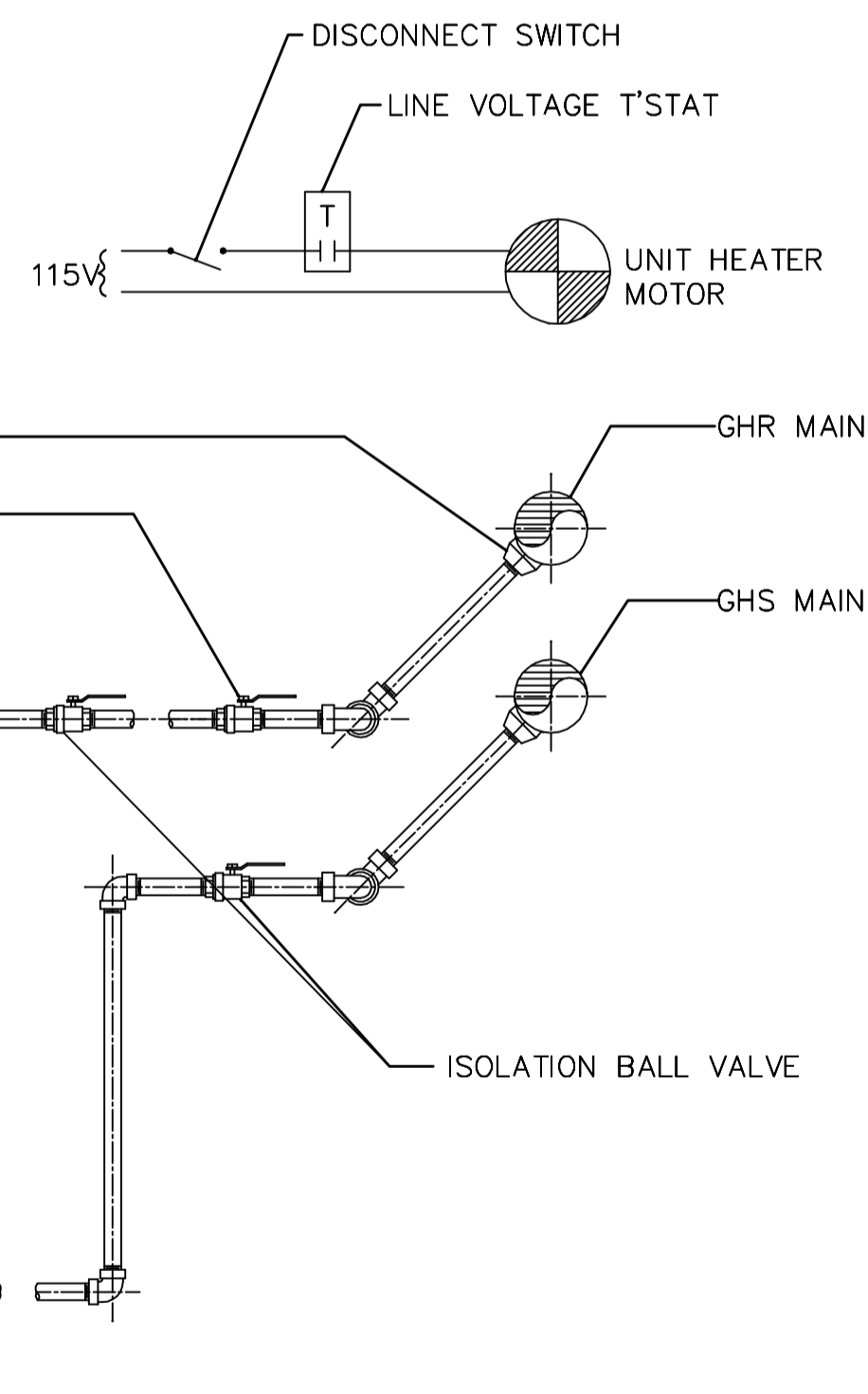
V 023 EXHAUST FAN HORIZ. FLOOR LEVEL INSTALLATION  
NTS



V 024 EXHAUST FAN HORIZ. SUSPENDED INSTALLATION  
NTS



KEY PLAN



V 025 HYDRONIC UNIT HEATER HOOK-UP, TYP.  
NTS

GENERAL NOTES

- PERFORM ALL WORK IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS AND PROVINCIAL MECHANICAL ENGINEERING & INSPECTIONS BRANCH REQUIREMENTS.
- COORDINATE WORKS WITH OTHER SUB-TRADES. REFER TO SPECIFIC DETAILS FOR CUTTING AND SEALING PENETRATIONS THROUGH OPENINGS & FIRE SEPARATIONS.
- REFER TO TECHNICAL SPECIFICATIONS FOR EQUIPMENT AND MATERIAL SPECIFICATIONS AND INSTALLATION REQUIREMENTS.
- INSULATE DUCTWORK WHERE INDICATED AND SPECIFIED.
- SUPPORT ALL DUCTWORK TO MEET CODE REQUIREMENTS & ESTABLISHED INDUSTRY TRADE PRACTICES, (SMACNA, ASHRAE).
- INVESTIGATE SITE PRIOR TO CONSTRUCTION TO CONFIRM ALL DIMENSIONS AND INSTALLATION REQ'S.
- PERFORM ALL CUTTING & PATCHING NECESSARY FOR ANY REQUIRED OPENINGS.
- PROVIDE TAB TO ENSURE AIR DISTRIBUTION TO VOLUMES INDICATED.

**APEGM**  
Certificate of Authorization  
Alliance Engineering Services Inc.  
No.2906 Date: \_\_\_\_\_

|                      |            |                           |            |
|----------------------|------------|---------------------------|------------|
| B.M. ELEV.           | 236.160    | FIELD BOOK #:             |            |
| POSTED TO LBIS       |            |                           |            |
| DESIGNED BY          | AFG/AS     | CHECKED BY                |            |
| DRAWN BY             | AS         | APPROVED BY               |            |
| HOR. SCALE           | NTS        | RELEASED FOR CONSTRUCTION |            |
| VERTICAL             |            |                           |            |
| 00 ISSUED FOR TENDER | 2010-12-21 | AFG                       |            |
| NO. REVISIONS        | DATE       | BY                        | DATE       |
|                      |            |                           | 2010-08-23 |

**ALLIANCE**  
Engineering Services Inc.

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
A.F.G. GOSSEN  
REGISTERED PROFESSIONAL ENGINEER  
CONSULTANT DRAWING NO.  
LM2.5

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
2010 HVAC REPLACEMENT AND ASSOCIATED WORKS  
WEWPCC  
GENERAL AREA  
DETAILS - SHEET 5 OF 6  
SHEET 1 OF 1  
CITY DRAWING NUMBER  
1-0103A-M0008-005