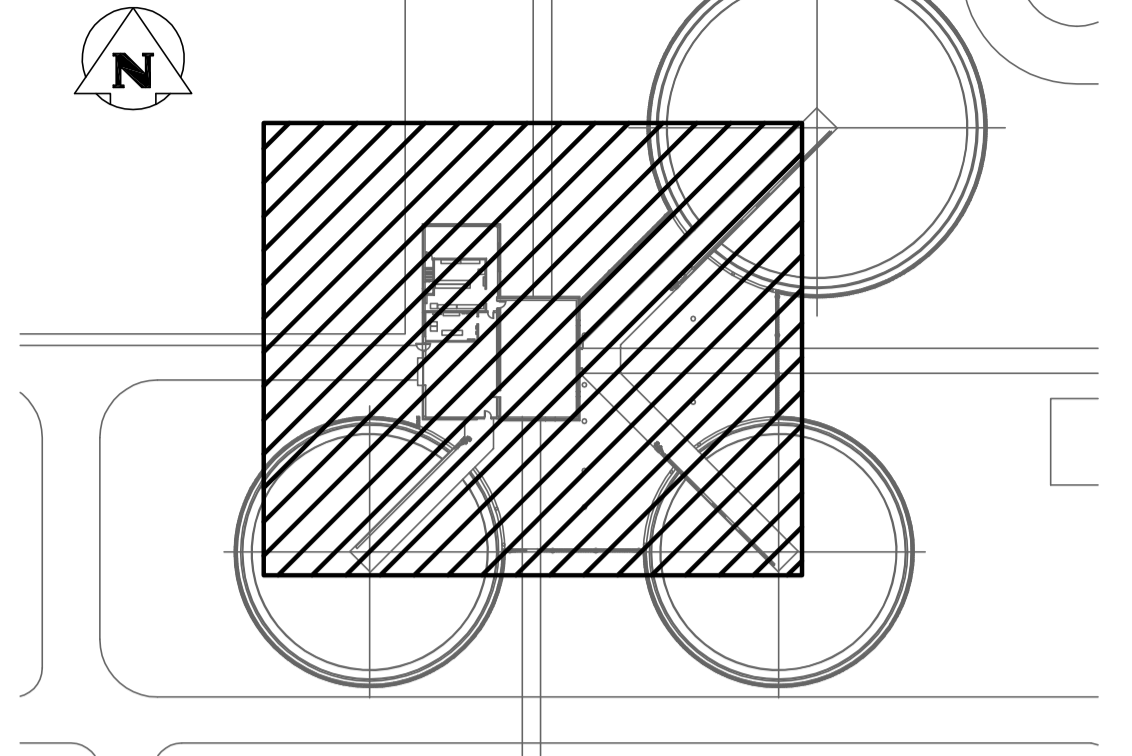


| LUMINAIRE SCHEDULE | | | | |
|--------------------|--|---------|-----------------------|--------------------------------------|
| TYPE | DESCRIPTION | VOLTAGE | LAMPS | APPROVED MANUFACTURERS |
| A | 4' LONG NON-METALLIC FLUORESCENT LUMINAIRE FOR HAZARDOUS LOCATIONS c/w ACRYLIC LENS, ELECTRONIC T-8 BALLAST, ENCLOSED & GASKETED, MINIMUM 85 CRI | 120V | 4100°K 2-32W T8 | NRL: VP4-211 APPLETON: FVR 232120 |

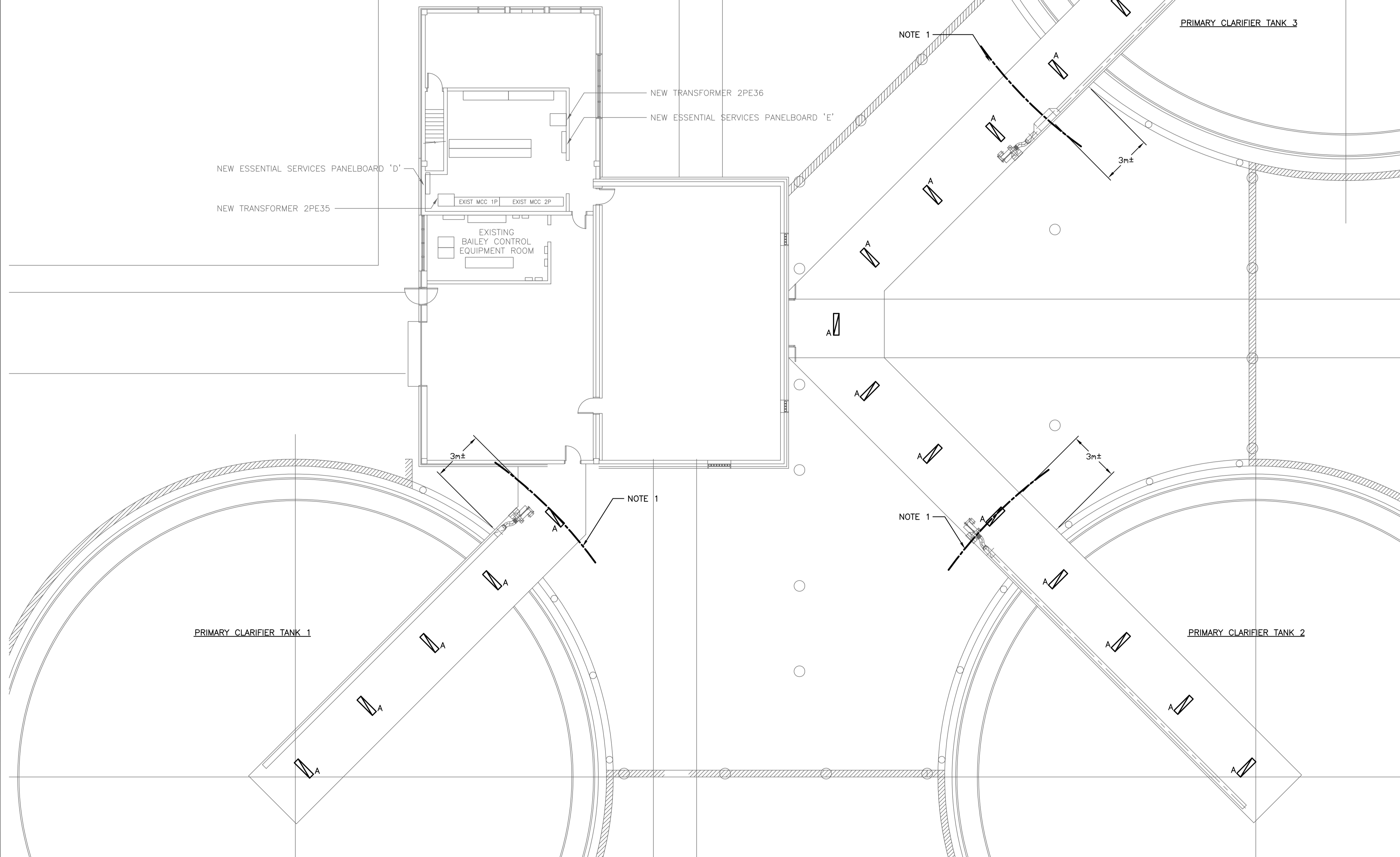
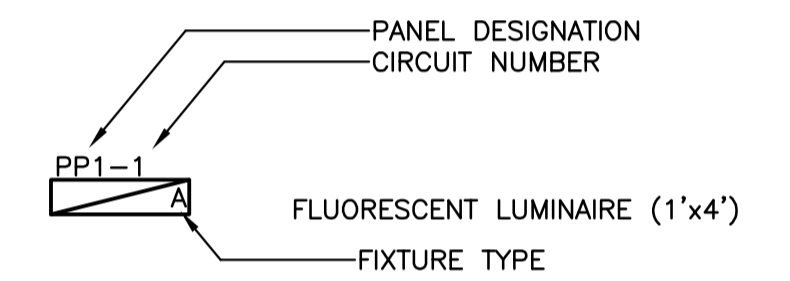
SITE PLAN:



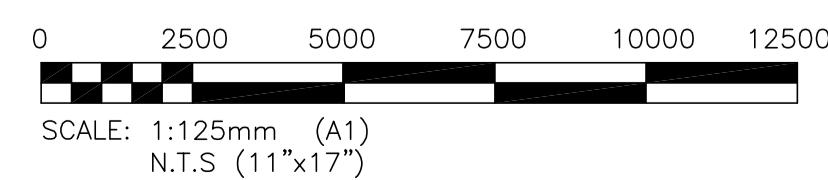
NOTES:

1. ALL EQUIPMENT WITHIN 3m OF CLARIFIERS SHALL BE EXPLOSION PROOF.
2. ADJUST EXISTING FIXTURE LOCATIONS IN CLARIFIER ELECTRICAL ROOM TO SUIT NEW EQUIPMENT LAYOUT.

LEGEND:



COWLEGGEND



APEGM
Certificate of Authorization
KGS Group
No. 245 Date: _____

| | | |
|-------------|-------------------|----------------------------|
| B.M. | : | |
| ELEV. | : | |
| DESIGNED BY | DDW | CHECKED BY |
| DRAWN BY | GCN | APPROVED BY |
| HOR. SCALE: | AS NOTED | RELEASED FOR CONSTRUCTION: |
| VERTICAL: | . | DATE |
| NO. | REVISIONS | DATE |
| 01 | ISSUED FOR TENDER | 15/02/08 |
| | | REW |
| | | DATE |
| | | 10/11/07 |

KGS GROUP
CONSULTING ENGINEERS & PROJECT MANAGERS

CH2MHILL

ENGINEER'S SEAL
R.E. WILLMS
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
1-0101P-E0003-001

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

PROJECT TITLE
NORTH END WATER POLLUTION CONTROL CENTRE
CLARIFIER CONTROL BUILDING
PARTIAL ELECTRICAL ARRANGEMENT
LIGHTING PLAN

SHEET 001 OF 001
COMPUTER FILE NAME
1-0101P-E0003-001
CITY DRAWING NUMBER
1-0101P-E0003-001