



## **GENERAL NOTES:**

- 1. GREY LINE WEIGHT DENOTES EXISTING EQUIPMENT OR EQUIPMENT PROVIDED BY OTHERS.
- 2. NOT ALL EXISTING EQUIPMENT IS SHOWN ON THE PLAN DRAWING.
- 3. COORDINATE THE EXACT LOCATION OF MECHANICAL EQUIPMENT WITH THE MECHANICAL DRAWINGS.

## **KEYNOTES:**

- REPLACE THE EXISTING SURFACE MOUNT SERVICE ENTRANCE PANELBOARD WITH A NEW 200A, 120V/240V, 1Ø, 3 WIRE, 20CCT (1" SPACES), 25 kA, SERVICE ENTRANCE RATED PANELBOARD COMPLETE WITH 200A-2P SERVICE ENTRANCE RATED MAIN BREAKER (EATON-CPM220 OR APPROVED EQUAL) AND SWITCHABLE BRANCH BREAKERS TO REPLACE THE EXISTING BRANCH BREAKERS. RELOCATE AND EXTEND THE EXISTING WIRING AND CONDUIT INCLUDING BUT NOT LIMITED TO THE BRANCH CIRCUITS, MB HYDRO METER AND JOHNSON CONTROL PANEL AS REQUIRED TO SUIT THE NEW PANELBOARD. THE CONTRACTOR SHALL FIELD VERIFY THE SIZE AND QUANTITY OF BRANCH CIRCUIT BREAKERS AS WELL AS THE SIZE OF THE EXISTING MAIN BREAKER AND SERVICE PRIOR TO ORDERING NEW EQUIPMENT. THE CONTRACTOR SHALL COORDINATE ALL SHUT-DOWNS WITH THE CITY AND MANITOBA HYDRO. PROVIDE SPACE SAVING BREAKERS AS REQUIRED.
- CIRCUIT FROM THE NEW ELECTRICAL PANEL TO THE NEW LEVEL CONTROLLER AND PROVIDE A 15A-1P BREAKER IN THE NEW ELECTRICAL PANEL TO POWER THE NEW CIRCUIT.
- EXTEND A 1/2" PVC CONDUIT FROM THE NEW LEVEL CONTROLLER TO THE NEW STILL WELL THROUGH THE CRAWLSPACE FOR THE NEW LEVEL SENSOR. ALL PVC BOXES AND FITTINGS SHALL BE WATER
- THE CONTRACTOR SHALL AS-BUILT AND LABEL UNKNOWN CIRCUITS IN THE NEW PANELBOARD.

## LEGEND:

PANEL BOARD

MANITOBA HYDRO METER

 $\boxtimes$ EQUIPMENT NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.

THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL OPENINGS THROUGH FIRE ASSEMBLIES ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT BARRIER.

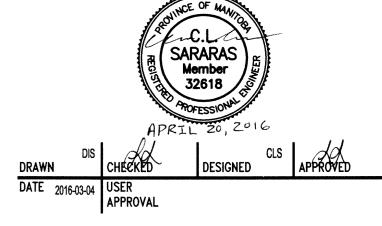
ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.

WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED. UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.

WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.

ISSUED FOR CONSTRUCTION REVISION/DESCRIPTION





THE CITY OF WINNIPEG DEVELOPMENT DEPARTMENT MUNICIPAL ACCOMMODATIONS DIVISION 3-65 GARRY STREET, R3C 4K4

PROJECT

GROUP

CONSULTING ENGINEERS PROVENCHER OUTDOOR POOL POOL REHABILITATION

590 RUE LANGEVIN SHEET TITLE

**ELECTRICAL** POOL HOUSE & POOL PLAN

15-0107-018

**APEGN** Certificate of Authorization KGS Group No. 245