

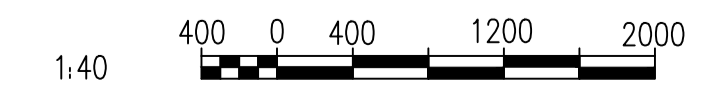
**LEGEND:**

— EXISTING

- - - DEMOLISH

- DEMOLITION NOTES:**
- (A) PROVIDE DEMOLITION OF EXISTING SERVICE TRANSFORMER AND ASSOCIATED CABLING. TURN OVER TRANSFORMER TO THE CITY OF WINNIPEG.
  - (B) REMOVE EXISTING CONDUCTORS BACK TO THE SOURCE. CUT BACK CONDUIT AND INSTALL REMOVABLE PLUG THAT IS TOP FLUSH WITH FINISHED FLOOR.
  - (C) PROVIDE DEMOLITION OF EXISTING SPLITTER AND SUPPORTS.
  - (D) PROVIDE DEMOLITION OF EXISTING SUPPORT FRAME.
  - (E) PROVIDE DEMOLITION OF EXISTING FLOOD PUMP MOTOR STARTERS AND ASSOCIATED CONDUITS, SUPPORTS, AND CABLES. TURN OVER STARTERS TO THE CITY OF WINNIPEG.
  - (F) PROVIDE DEMOLITION OF EXISTING FLOOD PUMP CIRCUIT BREAKERS AND ASSOCIATED CONDUITS, SUPPORTS, AND CABLES. TURN OVER BREAKERS TO THE CITY OF WINNIPEG. FILL IN EXISTING WALL OPENINGS.
  - (G) PROVIDE DEMOLITION OF EXISTING LIFT STATION ELECTRICAL DISTRIBUTION INCLUDING CONDUITS AND CABLES. ENSURE TEMPORARY POWER IS PROVIDED AS REQUIRED TO MAINTAIN THE OPERATION OF THE LIFT PUMPS. FILL IN EXISTING WALL PENETRATIONS.
  - (H) PROVIDE DEMOLITION OF EXISTING BLOWER AND ASSOCIATED CONDUIT AND CABLING.
  - (I) COORDINATE WITH MANITOBA HYDRO TO DISCONNECT AND REMOVE EXISTING 120V/240V SERVICE. PROVIDE DEMOLITION OF EXISTING METER SOCKET, CONDUITS, AND CABLES. ALLOW MANITOBA HYDRO TO OBTAIN METER. FILL IN EXISTING WALL PENETRATIONS.
  - (J) PROVIDE DEMOLITION OF EXISTING 120V/240V PANELBOARD AND ASSOCIATED DISCONNECT SWITCH. TURN OVER TO THE CITY.
  - (K) RELOCATE COMBINED SEWER OVERFLOW (CSO) PANEL AND FLOWSHARK FLOW TRANSMITTER TO THE ELECTRICAL ROOM (EXISTING TRANSFORMER VAULT) AS SHOWN ON DRAWING 1-0127A-E0005.
  - (L) DEMOLISH EXISTING REMOTE TERMINAL UNIT (RTU) PANEL AND TURN OVER TO THE CITY. RETAIN EXISTING BUBBLER LEVEL TRANSMITTER. RELOCATE THE TELEPHONE TO THE ELECTRICAL ROOM.
  - (M) DEMOLISH ALL EXISTING RECEPTACLES, INCLUDING CABLING, CONDUIT, JUNCTION BOXES, PULL BOXES, AND SUPPORTS. REMOVE CABLING BACK TO SOURCE PANEL.
  - (N) DEMOLISH ALL EXISTING LIGHT FIXTURES, INCLUDING CABLING, CONDUIT, JUNCTION BOXES, PULL BOXES, SUPPORTS, AND CONTROLS. REMOVE CABLING BACK TO SOURCE PANEL.
  - (O) PROVIDE DEMOLITION OF EXISTING CABLING AND CONDUIT BETWEEN THE EXISTING RTU PANEL AND THE PULL BOX ON THE SOUTH SIDE OF THE BUILDING.
  - (P) PROVIDE DEMOLITION OF EXISTING CABLE TRAY TO FACILITATE INSTALLATION OF HVAC EQUIPMENT.
  - (Q) PROVIDE DEMOLITION OF ANY EXISTING CONDUITS AND CABLING THAT ARE ABANDONED AND/OR ARE NO LONGER REQUIRED AS A RESULT OF THE WORK UNDER THIS PROJECT.

**MAIN FLOOR PLAN**  
SCALE: 1 : 40



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER, BID OP. 331-2016	2016/05/06	BJC	DB

**SNC-LAVALIN INC.**  
148 Nature Park Way  
Winnipeg, MB, Canada R3P 0X7  
204-786-8080

DESIGNED BY: B. CLEVEN  
DRAWN BY: M.J. PERSSON  
SCALE: 1:40  
DATE: 2015/11/06

CHECKED BY: D. BECKER  
APPROVED BY: I. PARKINSON  
ISSUED FOR CONSTRUCTION BY: K. ZUREK  
DATE: 2016/05/06

CONSULTANT NO.:

ENGINEER'S SEAL

ORIGINAL DRAWING  
SEALED BY:  
B. CLEVEN  
SNC-LAVALIN  
MEMBER #31479  
2016/05/06  
REV. 00

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

COCKBURN FLOOD AND WASTEWATER PUMPING STATION  
2016 UPGRADES  
ELECTRICAL AND LIGHTING PLAN LAYOUT  
MAIN FLOOR AND COMMUNUTOR MOTOR ROOM  
DEMOLITION

CITY DRAWING NUMBER: 1-0127A-E0004  
SHEET: 001  
REV.: 00  
SIZE: A1

DRAWING NUMBER	REFERENCE DRAWINGS
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