



DEMOLITION NOTES:

- (A) PROVIDE DEMOLITION OF EXISTING RECEPTACLES INCLUDING CABLING, CONDUIT, JUNCTION BOXES AND SUPPORTS. REMOVE CABLING AND CONDUIT BACK TO SOURCE PANEL.
- (B) DEMOLISH EXISTING STATION FLOOD SWITCH AND ASSOCIATED JUNCTION BOX, CONDUIT, AND CABLING.
- (C) PROVIDE DEMOLITION OF EXISTING LIGHTING FIXTURES, INCLUDING CABLING, CONDUIT, JUNCTION BOXES, SUPPORTS, AND CONTROLS.

CONSTRUCTION NOTES:

- (1) INSTALL NEW WEATHERPROOF GFCI RECEPTACLE. MOUNT AT APPROPRIATE ELEVATION TO PROVIDE CLEARANCE AROUND PIPING AND OTHER OBSTRUCTIONS.
- (2) INSTALL NEW EMERGENCY STOP SWITCHES. MOUNT AT APPROPRIATE ELEVATION TO PROVIDE CLEARANCE AROUND PIPING AND OTHER OBSTRUCTIONS.
- (3) SUPPLY AND INSTALL NEW PRESSURE-BASED LEVEL TRANSMITTER, COMPLETE WITH BLOCK AND BLEED MANIFOLD AND REQUIRED PIPING AND FITTINGS. PROVIDE ADEQUATE MECHANICAL SUPPORT OF TRANSMITTER.
- (4) MODIFY EXISTING SIGHT GLASS PIPING AS PER DRAWING 1-0169L-A0026.
- (5) SUPPLY AND INSTALL NEW STATION FLOOD SWITCH LSH-L523, JUNCTION BOX JBA-L523, AND ASSOCIATED CONDUIT AND CABLING.
- (6) INSTALL NEW WEATHERPROOF RECEPTACLE FOR SUMP PUMP, P-L11.
- (7) INSTALL NEW 2X32W FLUORESCENT LUMINAIRE.
- (8) INSTALL NEW EMERGENCY LIGHTING REMOTE FIXTURE WITH THE BOTTOM OF THE FIXTURE NOT LESS THAN 2.0m ABOVE THE FINISHED FLOOR.

LEGEND:

- DEMOLITION
- EXISTING
- NEW WORK

LOWER LEVEL 3 - PUMP ROOM PLAN

SCALE: 1 : 20



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER	2015/09/17	BJC	-

SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080	
DESIGNED BY: B. CLEVEN	CHECKED BY:
DRAWN BY: C. BURZYNSKI	APPROVED BY:
SCALE: 1:20	ISSUED FOR CONSTRUCTION BY:
DATE: 2015/06/16	DATE:
CONSULTANT NO.:	

ENGINEER'S SEAL
**PRELIMINARY
NOT TO BE
USED FOR
CONSTRUCTION**

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT			
OLIVE WASTEWATER PUMPING STATION 2015 UPGRADES ELECTRICAL AND LIGHTING PLAN LAYOUT LOWER LEVEL 3 - PUMP ROOM			
CITY DRAWING NUMBER 1-0169L-E0009	SHEET 001	REV. 00	SIZE A1