



- NOTES:**
- DESIGN LIVE LOAD FOR LOADING AREA, WALKWAY, ELECTRICAL ROOM, BALLAST ROOM AND CLARIFIER ROOM IS 15 kPa. DESIGN LIVE LOAD FOR STAIRS AND SUMP ACCESS ROOM IS 5 kPa. DESIGN LIVE LOAD FOR MECHANICAL ROOM IS 10 kPa. ELEVATION OF GROUND FLOOR TO MATCH ELEVATION OF EXISTING FLOOR IN PRIMARY CLARIFIER TANK 1 AREA. NOTIFY CONTRACT ADMINISTRATOR OF DISCREPANCIES.
 - * - DENOTES LOCATION OF TYPE 1 DAVIT CRANE BASE INSERT. * - DENOTES LOCATION OF TYPE 2 DAVIT CRANE BASE INSERT. * - DENOTES LOCATION OF SST LIFTING EYE ON UNDERSIDE OF SLAB. "BM#" DENOTES BEAM NUMBER. REFER TO DWG S5CH-K001 FOR BEAM SCHEDULE.
 - SLAB THICKNESS 300mm, EXCEPT 325mm AT ELECTRICAL ROOM, AND VARIOUS THICKNESSES OF WALKWAYS IN CLARIFIER ROOM. COORDINATE OPENING SLEEVE SIZE AND LOCATION WITH CONTRACT ADMINISTRATOR, TYPICAL.

GROUND FLOOR PLAN
1:100

APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441

NO.	REVISIONS	DATE	DESIGN	CHECK
01	ISSUED FOR ADDENDUM NO. 2	09/2015	C.R.	J.C.
00	ISSUED FOR TENDER	08/2015	G.O.	J.C.

CH2MHILL
SNC-LAVALIN
DESIGNED BY: E. LUI
DRAWN BY: G. OMORI
SCALE: 1:100
DATE: 2015/08/13
CONSULTANT NO.: 474248

CHECKED BY: R. PARIKH
APPROVED BY: E. LUI
ISSUED FOR CONSTRUCTION BY: T. TURZAK
DATE: 2015/08/13



THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPPC UPGRADING/EXPANSION PROJECT
STRUCTURAL
HIGH RATE CLARIFICATION BUILDING
GROUND FLOOR PLAN

CITY DRAWING NUMBER: 1-0102-SGAD-K003
SHEET: 01
REV: 01
SIZE: A1

