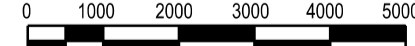


GROUND FLOOR PLAN

1:100



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 SSCH-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.

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

NO.	REVISIONS	DATE	DESIGN	CHECK
04	ISSUED FOR ADDENDUM 2 - 976-2016	2017/06/09	G.O.	J.C.
03	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	G.O.	J.C.
02	ISSUED FOR CONSTRUCTION	10/2015	C.R.	J.C.
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
 CHECKED BY: R. PARIKH
 DRAWN BY: G. OMORI
 APPROVED BY: H.T. FREIHAMMER
 SCALE: 1:100
 DATE: 2017/04/05
 ISSUED FOR CONSTRUCTION
 BY: J. SHUMKA
 DATE: 2017/04/05
 CONSULTANT NO.: 474248

ENGINEER'S SEAL
 JUN 9 2017
 PROVINCE OF MANITOBA
 S.L.E. LUI
 Member 37003
 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF 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: 04
 REV: A1
 SIZE: A1

