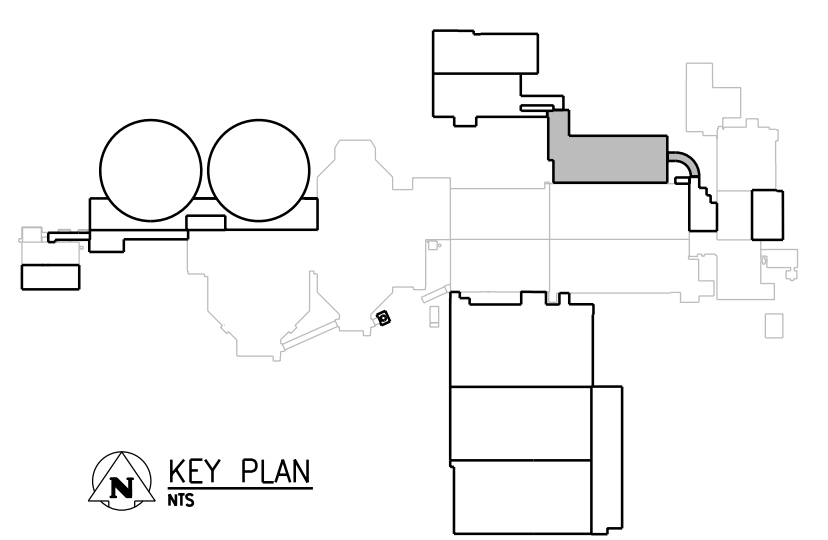


- NOTES:**
- DESIGN LIVE LOAD FOR LOADING AREA, WALKWAY, ELECTRICAL ROOM, BALLAST ROOM AND CLARIFIER ROOM IS 15 kPa. DESIGN LIVE LOAD FOR STAIRS AND SUMP ACCESS ROOM IS 5 kPa. DESIGN LIVE LOAD FOR MECHANICAL ROOM IS 10 kPa.
 - ELEVATION OF GROUND FLOOR TO MATCH ELEVATION OF EXISTING FLOOR IN PRIMARY 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.
 - x - 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.

GROUND FLOOR PLAN
1:100



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

00	ISSUED FOR TENDER	08/2015	G.O. J.C.
NO.	REVISIONS	DATE	DESIGN CHECK

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

ENGINEER'S SEAL
13 AUG 2015
PROVINCE OF MANITOBA
S.L.E. LUI
Member
37003
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

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

CITY DRAWING NUMBER: 1-0102-SGAD-K003
SHEET: 00
REV: A1
SIZE: A1