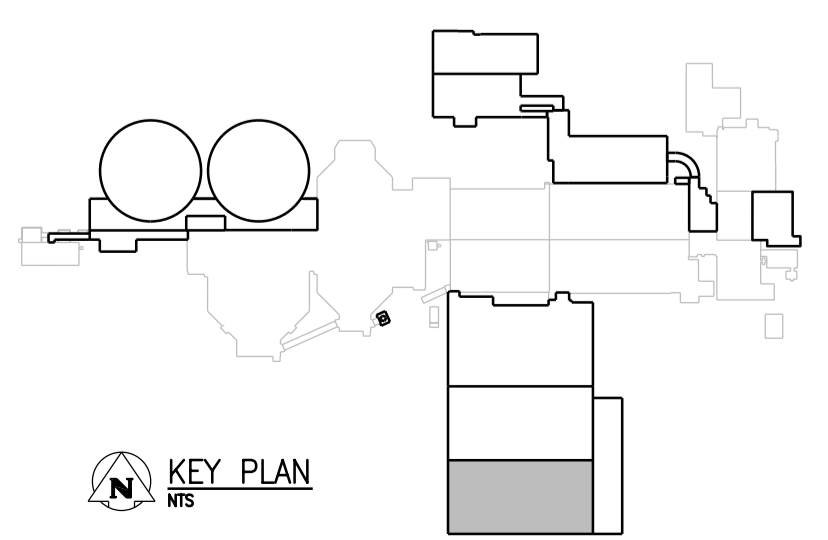


1:100



- NOTES:**
- REFER TO DRAWING 1-0102-SGAD-A001 FOR GENERAL STRUCTURAL NOTES.
 - PROVIDE 200mm THICK VOID FORMS BETWEEN SOIL AND CONCRETE SLAB.
 - FIELD VERIFY ELEVATION AND LOCATION OF EXISTING PILES AND PILE CAPS. NOTIFY CONTRACT ADMINISTRATOR OF DISCREPANCIES.
 - DESIGN LIVE LOAD OF STAIR 2 IS 4.8kPa.
 - SEE DETAIL 4 FOR PILE EMBEDMENT DETAIL.



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER - B.O. 899-2015	01/2016	C.R.	J.C.

CH2MHILL

SNC-LAVALIN

DESIGNED BY: J. THANNICKAL
 CHECKED BY: E. LUI
 DRAWN BY: C. RYNARD
 APPROVED BY: H.T. FREIHAMMER
 SCALE: 1:100
 ISSUED FOR CONSTRUCTION BY: T. TURZAK
 DATE: 2016/01/29
 DATE: 2016/01/29
 CONSULTANT NO.: 474248

ENGINEER'S SEAL

31/01/2016

PROVINCE OF MANITOBA

S.I.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
BIOREACTOR 3
CHANNEL LEVEL PLAN

CITY DRAWING NUMBER: 1-0102-SGAD-R008
 SHEET: 001
 REV: 00
 SIZE: A1