

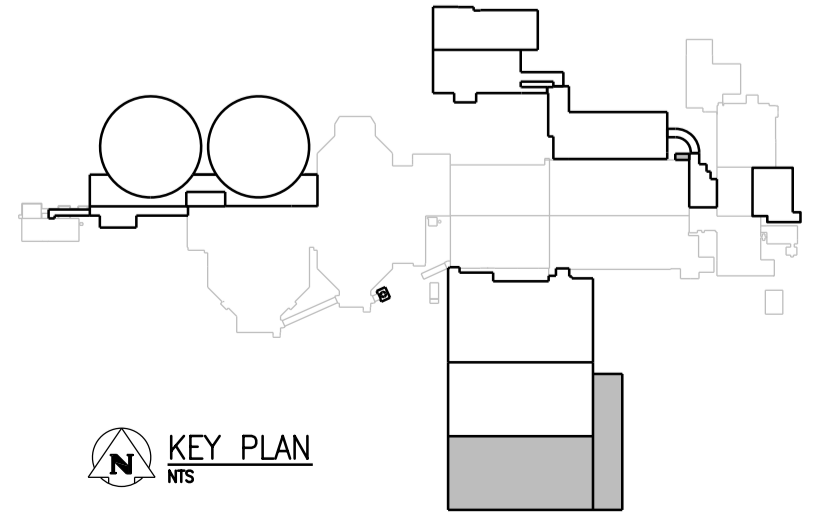
LOWER LEVEL PLAN - PART C

1:100



NOTES:

1. COARSE BUBBLE AERATION REMOVABLE MANIFOLD ASSEMBLIES TYPICAL (REFER TO VENDOR DRAWINGS FOR PLACEMENT LOCATION AND DETAILS).
2. AEROBIC IFAS ZONE AERATION SYSTEM (REFER TO VENDOR DRAWINGS FOR PLACEMENT LOCATION AND DETAILS).
3. POST AEROBIC ZONE AERATION ASSEMBLIES SYSTEM (REFER TO VENDOR DRAWINGS FOR PLACEMENT LOCATION AND DETAILS).
4. SAMPLING AT ELEVATION 229M FIELD ROUTE 25-PVC PIPING TO SAMPLING SINK. AVOID HIGH POINTS IN ROUTING TO PREVENT AIR LOCKS.



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

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

CH2MHILL		ENGINEER'S SEAL	
SNC-LAVALIN		KCS GROUP	
DESIGNED BY: F. ABSI	CHECKED BY: B. EDGAR		
DRAWN BY: B. COOPER	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	

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
 SEWPPCC UPGRADING/EXPANSION PROJECT
 PROCESS
 BIOREACTOR 3
 LOWER LEVEL PLAN - PART C

CITY DRAWING NUMBER: 1-0102-PGAD-R004
 SHEET: 001
 REV: 00
 SIZE: A1