

- GENERAL NOTES:**
- FOR CONCRETE FINISHES SEE SPECIFICATIONS
 - SEE DETAILS (0315-803), (0330-004) & (0330-812)
TYPICAL FOR ALL WALLS BELOW GRADE AND ALL LIQUID RETAINING WALLS.
 - 1000mm WIDE MIN TYPE 2 CRUSHED ROCK COMPACTED TO 98% SPMD IN MAXIMUM LIFTS OF 300mm AGAINST WALL.
 - BACKFILL THE AREA WITH SELECT ONSITE FILL COMPACTED TO 98% SPMD IN MAXIMUM LIFTS OF 300mm.
 - 300mm THICK GEOFOAM TYPE EPS 15 OR EQUAL ON TOP OF SLAB WITH MAXIMUM 300mm EARTH COVER ON TOP OF GEOFOAM, TYPICAL OVER ENTIRE ROOF SLAB UNLESS NOTED OTHERWISE. PROVIDE 60 MIL PVC SHEET ON TOP OF GEOFOAM OVER ENTIRE FOOTPRINT, TAPE ALL SEAMS. EXTEND UP AND DOWN FROM WALL/SLAB/CURB INTERSECTIONS 1300mm ALL AROUND.
 - PROVIDE WEEPING TILE SYSTEM ALL AROUND. SEE DWG CGAD-S001 FOR LAYOUT AND DETAILS.
 - WHERE THE EXCAVATION LINE IS LOCATED BELOW THE UNDERSIDE OF THE VOID FORM, FILL THE AREA WITH CLASS 4 BACKFILL COMPACTED TO 98% SPMD.

(C) SECTION - PART B
1:50

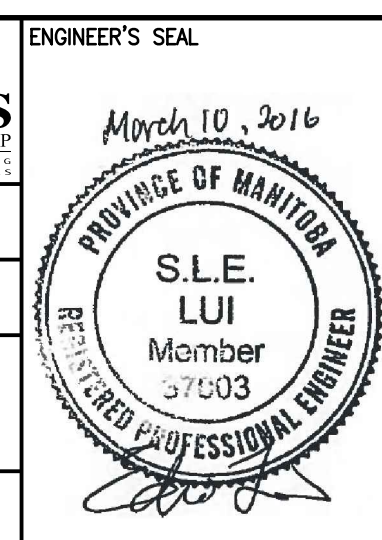
SGAD-S001, SGAD-S004, SGAD-S005, SGAD-S006, SGAD-S009, SGAD-S010, SGAD-S011, SGAD-S014, SGAD-S015, SGAD-S016, SGAD-S017, SGAD-S018



NO.	REVISIONS	DATE	DESIGN	CHECK
02	ISSUED FOR ADD. 4 - B.O. 899-2015	03/2016	G.O. J.C.	
01	ISSUED FOR ADD. 2 - B.O. 899-2015	02/2016	G.O. J.C.	
00	ISSUED FOR TENDER - B.O. 899-2015	01/2016	G.O. J.C.	

CH2MHILL
SNC-LAVALIN
DESIGNED BY: A. THAKKAR
DRAWN BY: G. OMORI
SCALE: 1:50
DATE: 2016/01/29
CONSULTANT NO.: 474248

KCS GROUP
CHECKED BY: E. LUI
APPROVED BY: H.T. FREIHAMMER
ISSUED FOR CONSTRUCTION
BY: T. TURZAK
DATE: 2016/01/29



THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT
SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPC UPGRADING/EXPANSION PROJECT
STRUCTURAL
SECONDARY CLARIFIERS 4 AND 5
SECTION C - PART B
CITY DRAWING NUMBER: 1-0102-SGAD-S022
SHEET: 001
REV: 02
SIZE: A1