



- 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 MIN WIDE 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.

H SECTION
1:50
SGAD-S001, SGAD-S004,
SGAD-S006, SGAD-S009,
SGAD-S011, SGAD-S014,
SGAD-S016, SGAD-S017

J SECTION
1:50
SGAD-S001, SGAD-S004,
SGAD-S006, SGAD-S009,
SGAD-S011, SGAD-S014,
SGAD-S016, SGAD-S017



				ENGINEER'S SEAL 24/02/2016 PROVINCE OF MANITOBA S.L.E. LUI Member 37003 REGISTERED PROFESSIONAL ENGINEER		WATER AND WASTE DEPARTMENT SOUTH END WATER POLLUTION CONTROL CENTRE SEWPPC UPGRADING/EXPANSION PROJECT STRUCTURAL SECONDARY CLARIFIERS 4 AND 5 SECTIONS H AND J	
SNC-LAVALIN DESIGNED BY: A. THAKKAR CHECKED BY: E. LUI DRAWN BY: G. OMORI APPROVED BY: H.T. FREIHAMMER SCALE: 1:50 ISSUED FOR CONSTRUCTION BY: T. TURZAK DATE: 2016/01/29 DATE: 2016/01/29 CONSULTANT NO.: 474248		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.		CITY DRAWING NUMBER 1-0102-SGAD-S028		SHEET REV. SIZE 001 01 A1	