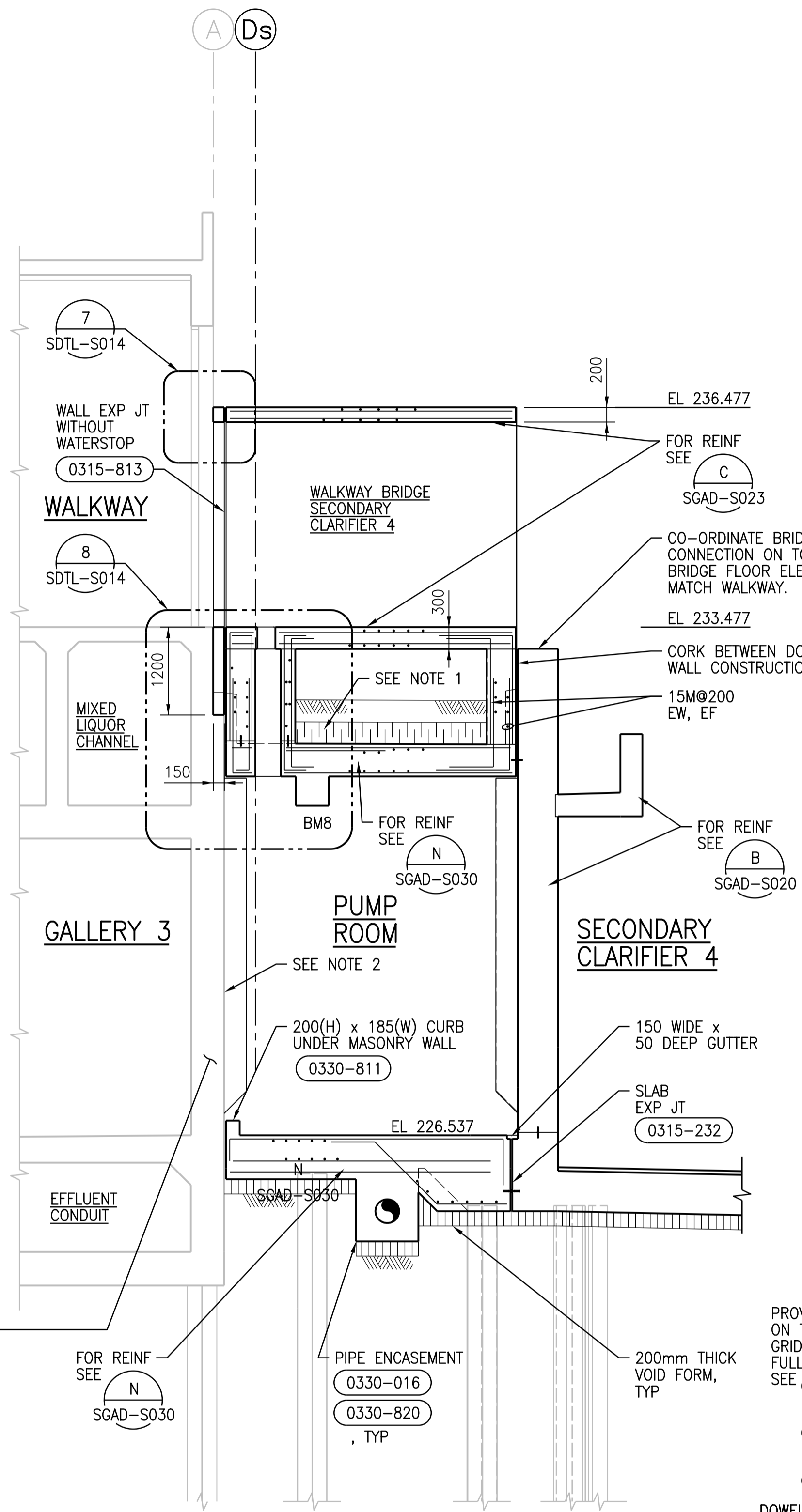
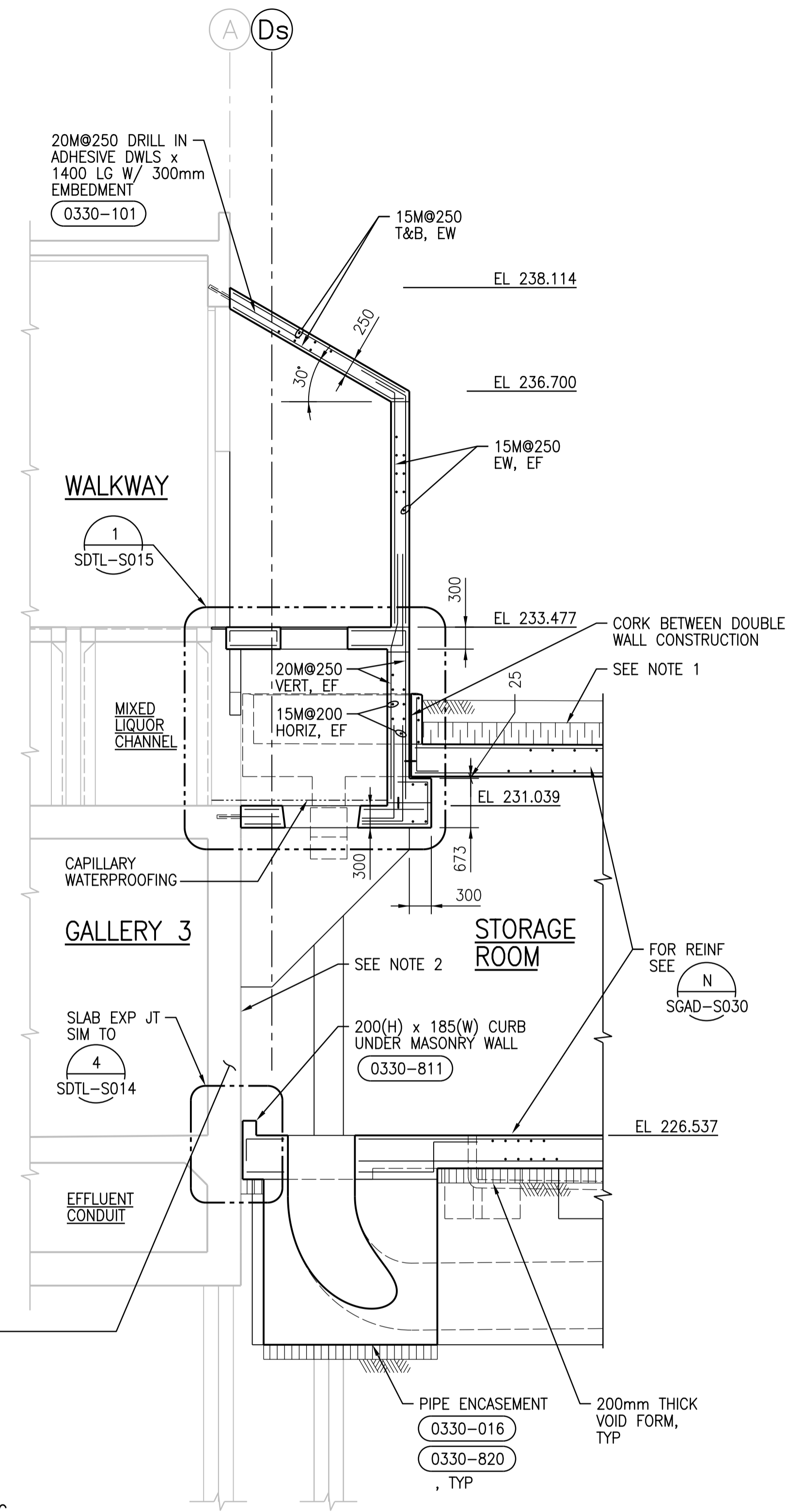


R SECTION
1:50
SGAD-S001, SGAD-S005, SGAD-S006, SGAD-S010, SGAD-S011, SGAD-S015, SGAD-S016, SGAD-S018



S SECTION
1:50
SGAD-S001, SGAD-S005, SGAD-S006, SGAD-S010, SGAD-S011, SGAD-S015, SGAD-S016, SGAD-S018



T SECTION
1:50
SGAD-S001, SGAD-S005, SGAD-S006, SGAD-S010, SGAD-S011, SGAD-S015, SGAD-S016, SGAD-S018

- GENERAL NOTES:**
- 300mm THICK GEOFOAM 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.
 - POWERWASH EXISTING CONCRETE SURFACES ADJACENT TO NEW CONSTRUCTION, TYP.
 - WHERE THE EXCAVATION LINE IS LOCATED BELOW THE UNDERSIDE OF THE VOID FORM, FILL THE AREA WITH CLASS A BACKFILL COMPACTED TO 98% SPMDD.

PROVIDE REINF CMU ON TOP OF CURB FROM GRIDLINE 11s TO 8s FULL HEIGHT
SEE 0422-001 TO 0422-005 AND 0422-031
DOWELS 20M@1500 C TO C AND TRUSS TYPE HORIZ REINF EVERY 2ND LEVEL. ALSO PROVIDE LATERAL SUPPORT AT TOP, SEE

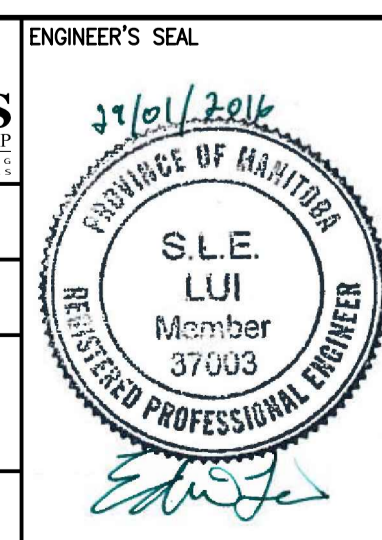
PROVIDE REINF CMU ON TOP OF CURB FROM GRIDLINE 11s TO 8s FULL HEIGHT
SEE 0422-001 TO 0422-005 AND 0422-031
DOWELS 20M@1500 C TO C AND TRUSS TYPE HORIZ REINF EVERY 2ND LEVEL. ALSO PROVIDE LATERAL SUPPORT AT TOP, SEE



NO.	REVISIONS	DATE	DESIGN	CHECK
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

CHECKED BY: E. LUI
APPROVED BY: H.T. FREIHAMMER
ISSUED FOR CONSTRUCTION BY: T. TURZAK
DATE: 2016/01/29
CONSULTANT NO.: 474248



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPC UPGRADING/EXPANSION PROJECT
STRUCTURAL
SECONDARY CLARIFIERS 4 AND 5
SECTIONS R, S AND T
CITY DRAWING NUMBER: 1-0102-SGAD-S032
SHEET: 001
REV: 00
SIZE: A1