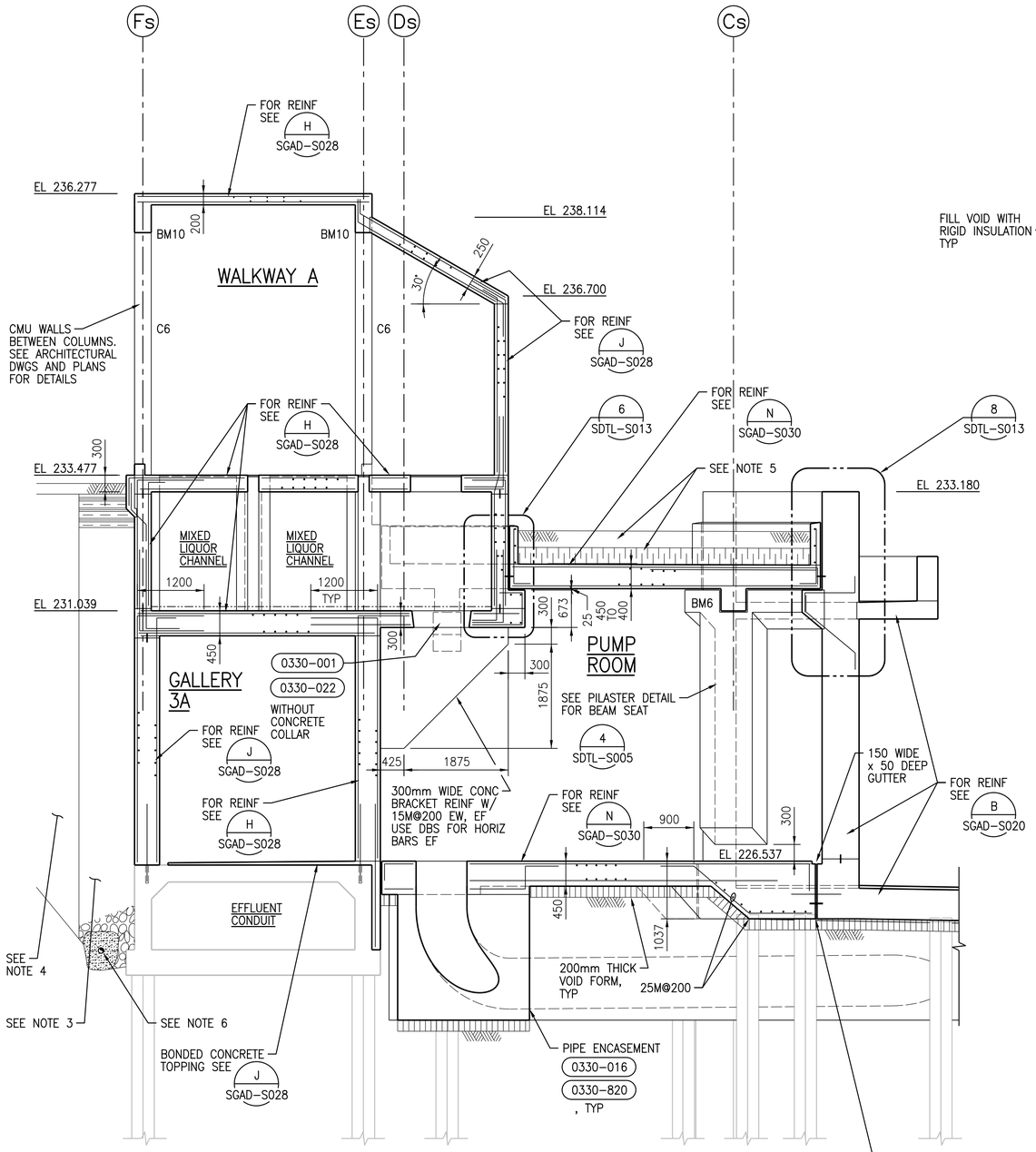
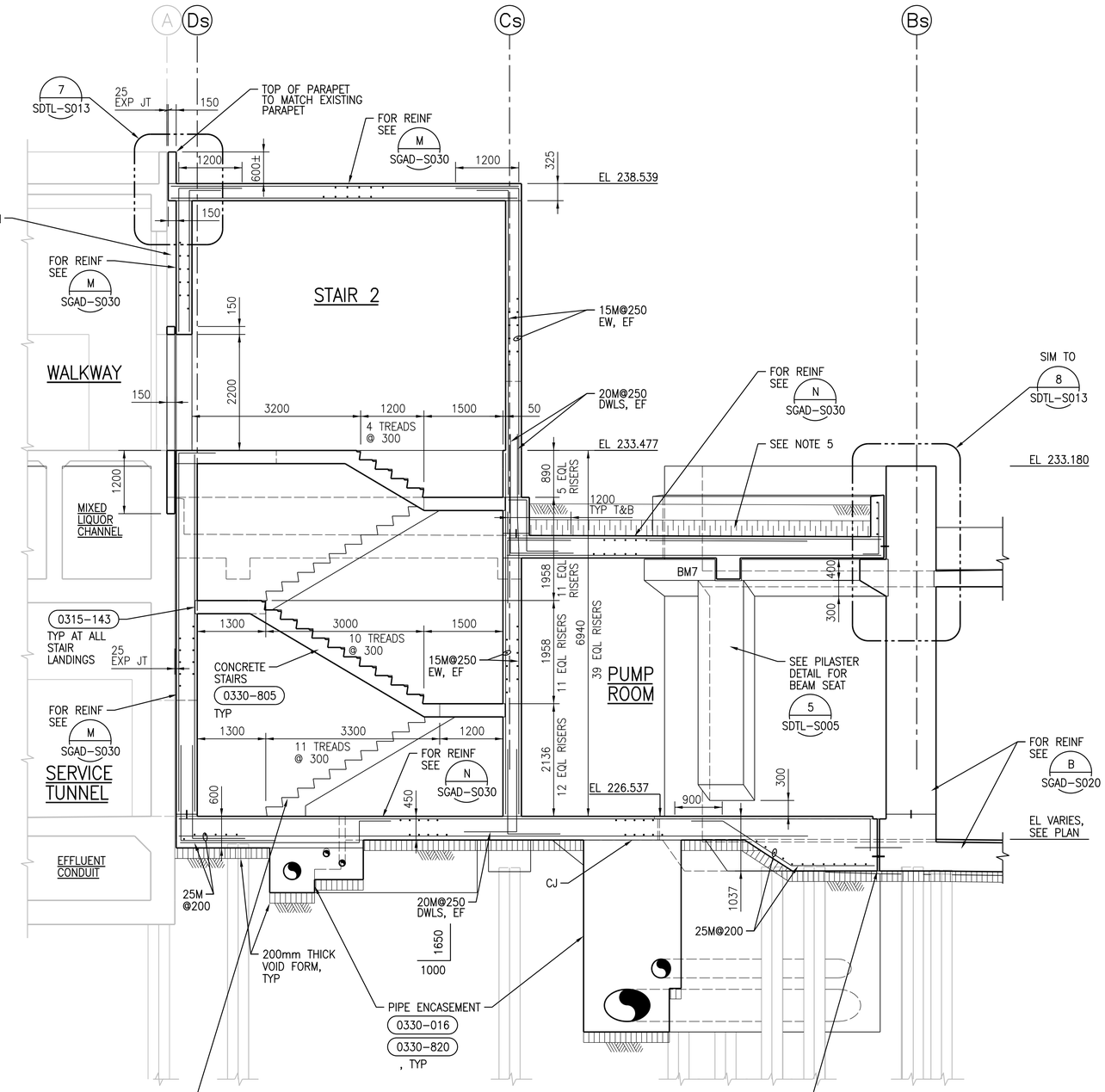
A1 SIZE – 594mm x 841mm



K SECTION
1:50

SGAD–S001, SGAD–S004, SGAD–S006, SGAD–S009, SGAD–S011, SGAD–S014, SGAD–S016, SGAD–S017



L SECTION
1:50

SGAD–S001, SGAD–S004, SGAD–S006, SGAD–S009, SGAD–S011, SGAD–S014, SGAD–S016, SGAD–S017

GENERAL NOTES:

1. FOR CONCRETE FINISHES SEE SPECIFICATIONS
2. SEE DETAILS 0315–803 , 0330–004 & 0330–812
   TYPICAL FOR ALL WALLS BELOW GRADE AND ALL LIQUID RETAINING WALLS.
3. 1000mm MIN TYPE 2 CRUSHED STONE COMPACTED TO 98% SPMDD IN MAXIMUM LIFTS OF 300mm AGAINST WALL.
4. BACKFILL THE AREA WITH SELECT ONSITE FILL COMPACTED TO 98% SPMDD IN MAXIMUM LIFTS OF 300mm.
5. 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.
6. PROVIDE WEEPING TILE SYSTEM ALL AROUND. SEE DWG CGAD–S001 FOR LAYOUT AND DETAILS.
7. WHERE THE EXCAVATION LINE IS LOCATED BELOW THE UNDERSIDE OF THE VOID FORM, FILL THE AREA WITH CLASS A BACKFILL COMPACTED TO 98% SPMDD.

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	G.O.	J.C.

CH2MHILL
SNC·LAVALIN
KGS GROUP CONSULTING ENGINEERS

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	

ENGINEER'S SEAL
27/01/2016
PROVINCE OF MANITOBA
S.L.E. LUI
Member 37003
REGISTERED PROFESSIONAL ENGINEER

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
STRUCTURAL
SECONDARY CLARIFIERS 4 AND 5
SECTIONS K AND L

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0102–SGAD–S029	001	00	A1

PLOT DATE: 1/28/2016
FILE NAME: 1–0102–SGAD–S029.dgn

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