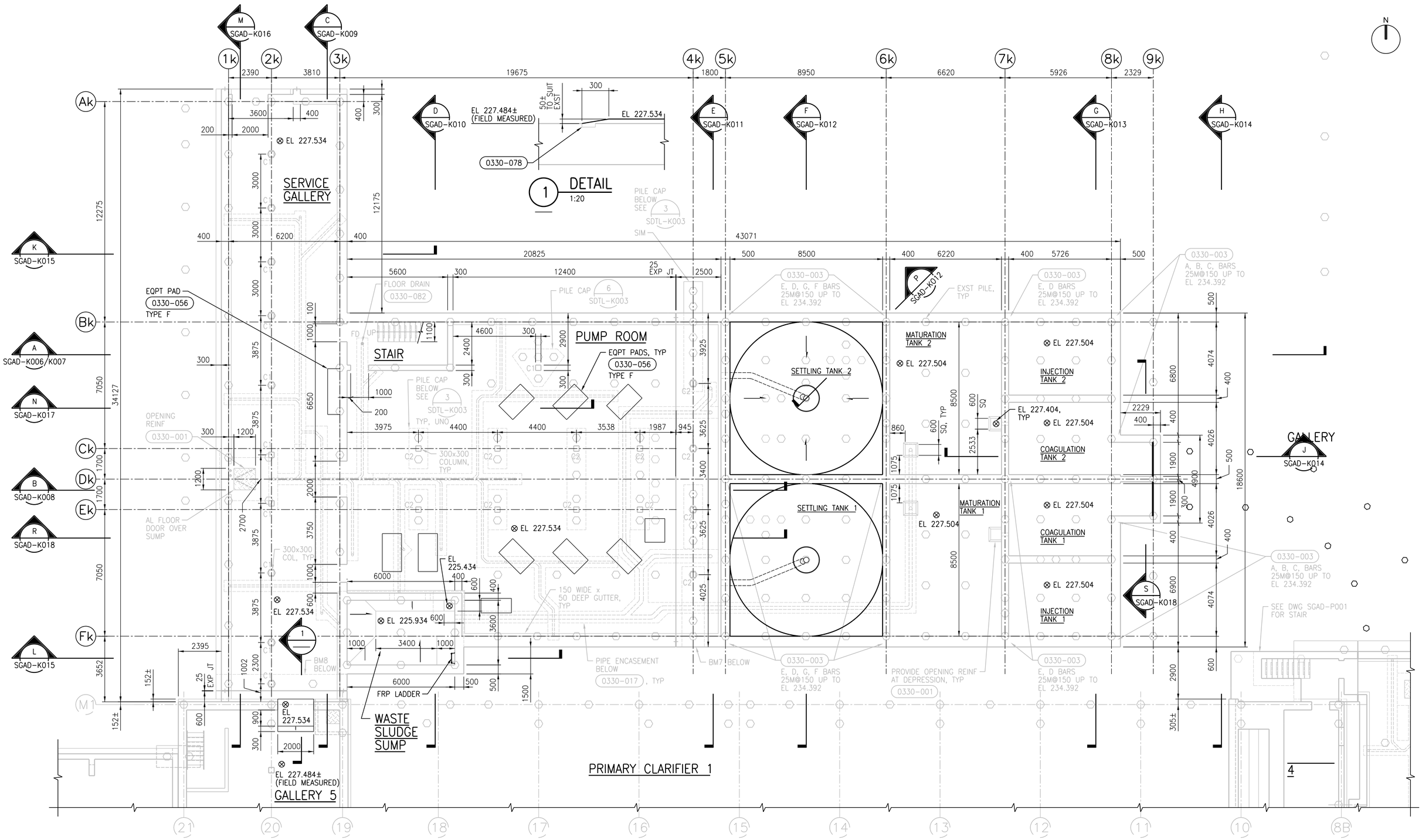

NOTES:

1. REFER TO DWG SAAA-A001 FOR GENERAL STRUCTURAL NOTES.
2. PROVIDE 200mm THICK VOID FORMS BETWEEN SOIL AND CONCRETE SLABS.
3. ELEVATION OF NEW FLOOR TO MATCH ELEVATION OF EXISTING GALLERY 5. FIELD VERIFY ELEVATION. NOTIFY CONTRACT ADMINISTRATOR OF DISCREPANCIES.
4. FIELD VERIFY ELEVATION, LOCATION AND CONDITION OF EXISTING PILES. NOTIFY CONTRACT ADMINISTRATOR OF DISCREPANCIES. SEE DWG SFDW-K002 FOR PILE DETAILS.
5. DESIGN LIVE LOAD FOR PUMP ROOM AND SERVICE GALLERY IS 15 kPa DESIGN LIVE LOAD FOR STAIRS IS 5 kPa.
6. DESIGN SURCHARGE = 10 kPa.
7. "C#" DENOTES COLUMN NUMBER. REFER TO DWG SSCH-K001 FOR COLUMN SCHEDULE.

KEY PLAN NTS

BASEMENT PLAN

1:100

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

NO.	REVISIONS	DATE	DESIGN	CHECK
03	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	G.O.	J.C.
02	ISSUED FOR CONSTRUCTION	10/2015	C.R.	J.C.
01	ISSUED FOR ADDENDUM NO. 3	09/2015	C.R.	J.C.
00	ISSUED FOR TENDER	08/2015	G.O.	J.C.

CH2MHILL. SNC·LAVALIN KGS GROUP

DESIGNED BY: E. LUI
CHECKED BY: R. PARIKH
DRAWN BY: G. OMORI
APPROVED BY: H.T. FREIHAMMER
SCALE: 1:100
ISSUED FOR CONSTRUCTION BY: J. SHUMKA DATE: 2017/04/05
DATE: 2017/04/05
CONSULTANT NO.: 474248

ENGINEER'S SEAL: APR 5, 2017 PROVINCE OF MANITOBA LUI Member 37003 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
STRUCTURAL
HIGH RATE CLARIFICATION BUILDING
BASEMENT PLAN

CITY DRAWING NUMBER: 1-0102-SGAD-K001 | SHEET | REV. 03 | SIZE A1

PLOT DATE: 2017\04\02 FILE NAME: 1-0102-SGAD-K001.dgn

A1 SIZE - 594mm x 841mm
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