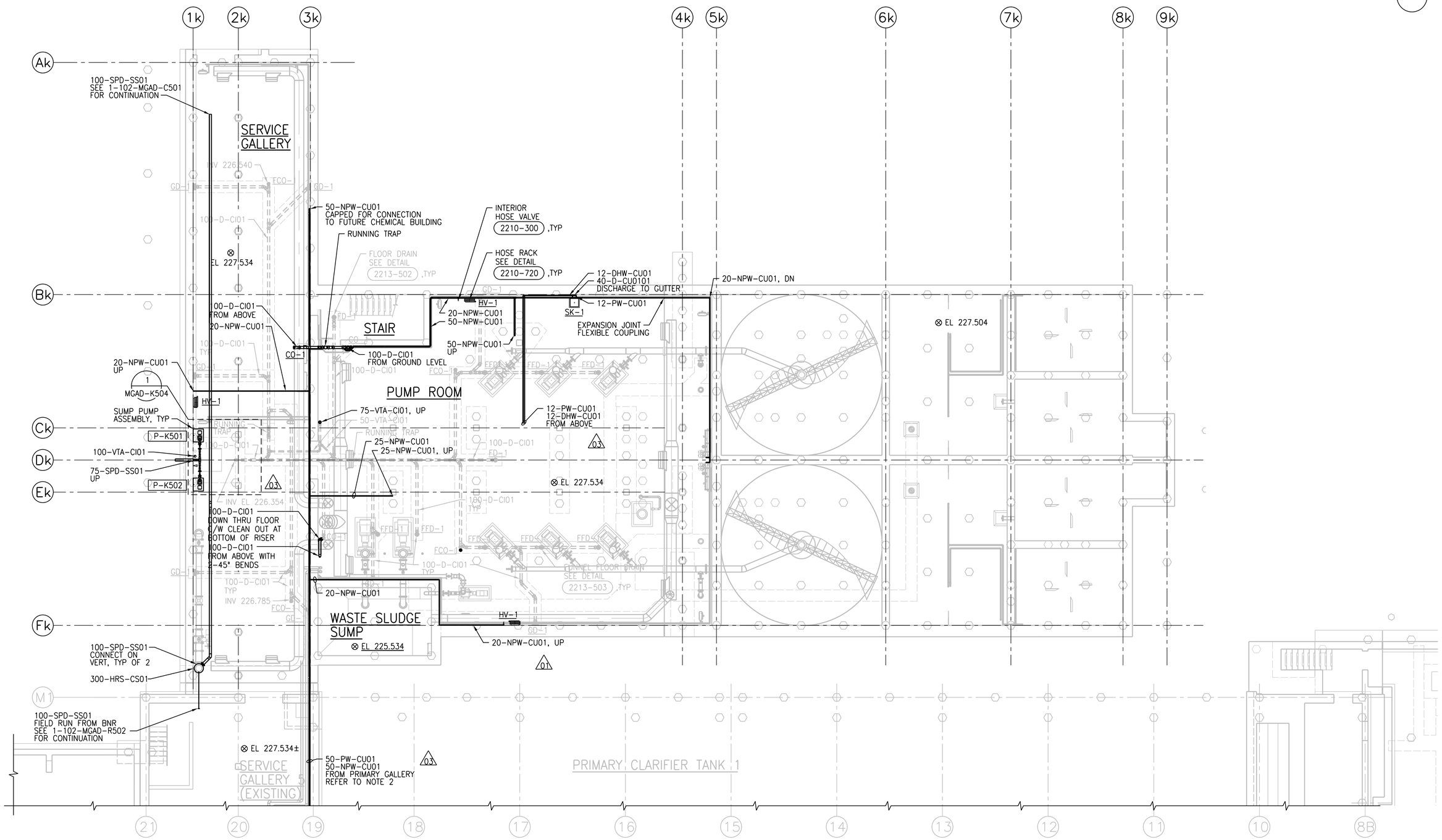
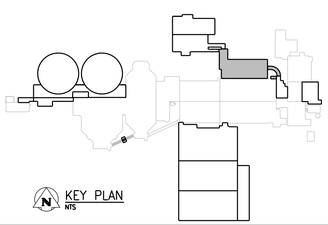
A1 SIZE – 594mm x 841mm




## BASEMENT PLAN

1:100 (0 1000 2000 3000 4000 5000)



KEY PLAN
NTS

NOTES:

1. ALL DRAINS ARE 100 DIAMETER AND ARE INSTALLED AT 1% SLOPE UNLESS NOTED OTHERWISE.
2. LOCATE EXISTING 50mm SEAL WATER LINE IN THE PIPING RACK OF THE PRIMARY CLARIFIER GALLERY 3, SOUTH SIDE, (EXISTING DRAWING SEP-348) AND CONNECT 50-NPW-CU01 TO IT WHERE APPROPRIATE. FIELD-ROUTE TO HRC BUILDING THROUGH EXISTING SERVICE GALLERY 5.
3. REFER TO DRAWING NUMBER 1-0102-MISO-K501 THRU 1-0102-MISO-K504 FOR PLUMBING ISOMETRICS.

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

| NO. | REVISIONS | DATE | DESIGN | CHECK |
|---|---|---|---|---|
| 04 | ISSUED FOR CONSTRUCTION – 976-2016 | 2017/04/05 | S.S. | J.C. |
| 03 | ISSUED FOR 90% PRELIMINARY REVIEW | 11/2015 | S.S. | J.C. |
| 02 | ISSUED FOR CONSTRUCTION | 10/2015 | S.S. | J.C. |
| 01 | ISSUED FOR ADDENDUM NO. 3 | 09/2015 | S.S. | J.C |
| 00 | ISSUED FOR TENDER | 08/2015 | S.S. | J.C. |

CH2MHILL. SNC·LAVALIN KGS GROUP

DESIGNED BY: T. TRAN
CHECKED BY: D. CUDDINGTON
DRAWN BY: R. ARCHER
APPROVED BY: H.T. FRIEHAMMER
SCALE: 1:100
ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2017/04/05
DATE: 2017/04/05
CONSULTANT NO.: 474248

ENGINEER'S SEAL
PROVINCE OF MANITOBA
T.T. TRAN
Member 40578
REGISTERED PROFESSIONAL ENGINEER
T.T. TRAN 04/19/17.

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

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

CITY DRAWING NUMBER: 1-0102-MGAD-K501
SHEET:
REV.: 04
SIZE: A1

PLOT DATE: 2017\04\02
FILE NAME:

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