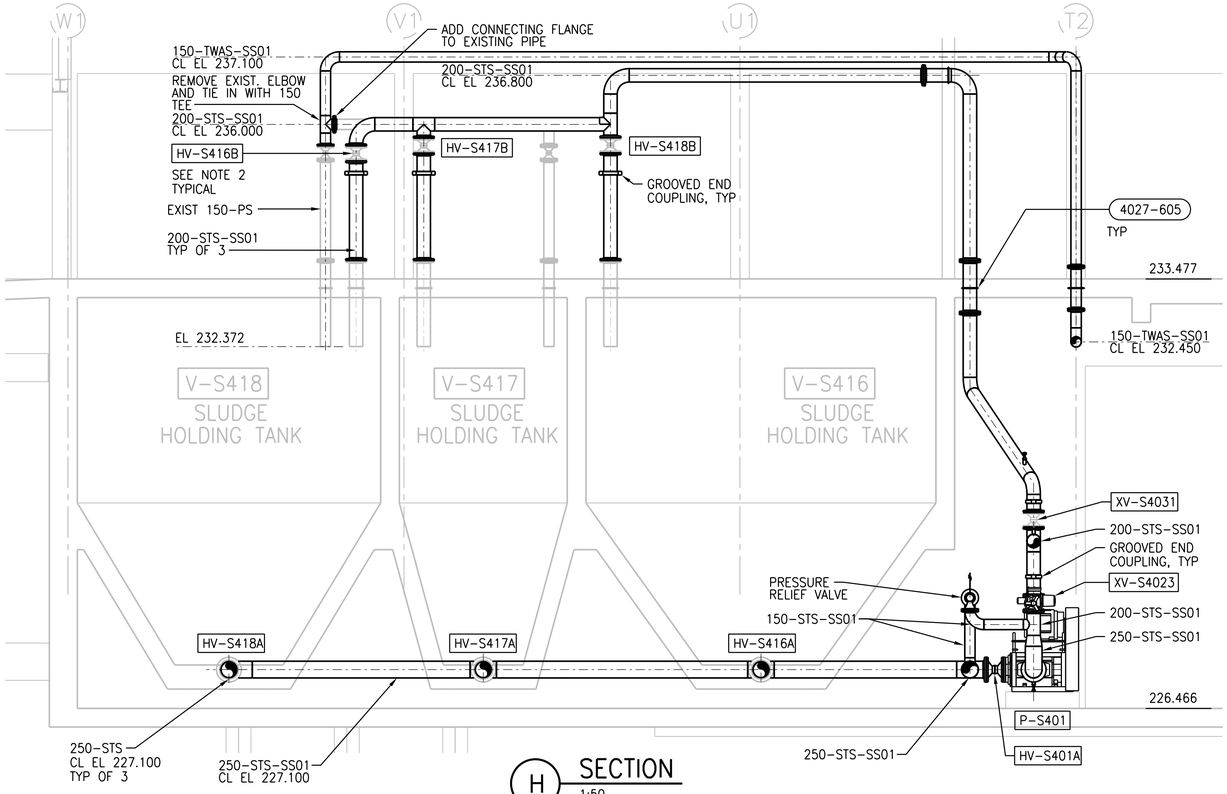
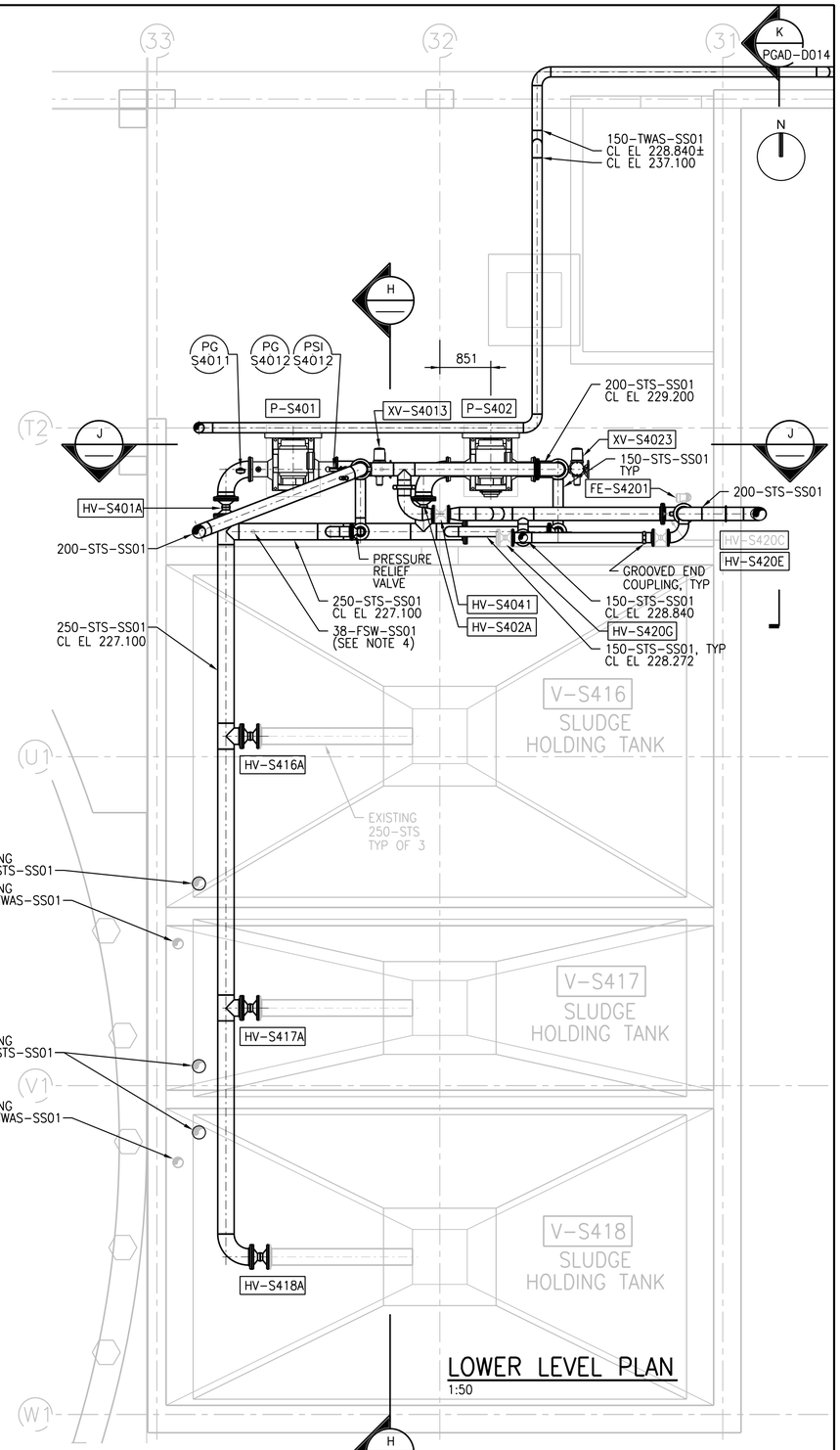
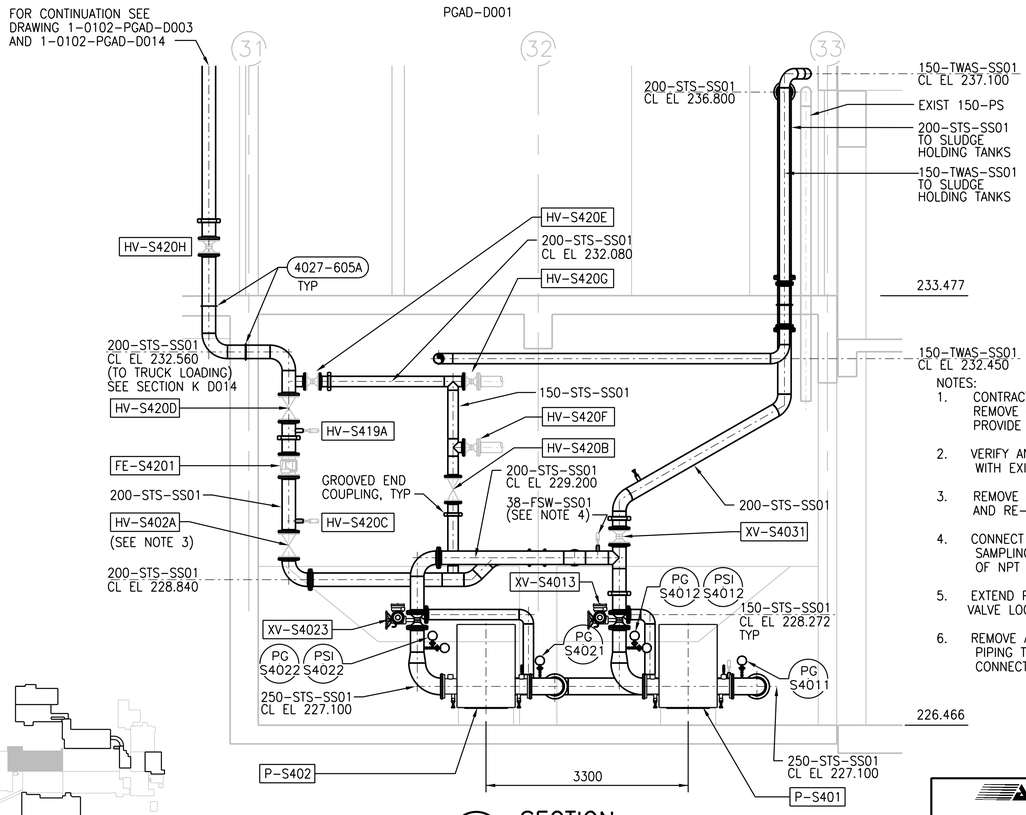


H SECTION
1:50
PGAD-D001



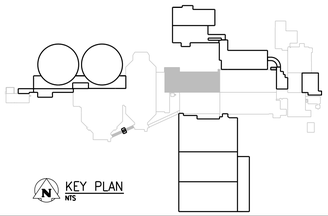
LOWER LEVEL PLAN
1:50



J SECTION
1:50
PGAD-D001

NOTES:

1. CONTRACTOR TO CONFIRM LOCATION OF EXISTING PIPING ON SITE, REMOVE AS INDICATED ON DRAWING 1-0102-PGAD-PD50 AND PROVIDE NEW PIPING TO SATISFY ARRANGEMENT INDICATED.
2. VERIFY AND MODIFY ROUTING OF NEW PIPING TO AVOID ANY CONFLICT WITH EXISTING EQUIPMENT. RELOCATE EXISTING EQUIPMENT AS NECCESSARY.
3. REMOVE AND RETAIN EXISTING VALVES AND EQUIPMENT INDICATED AND RE-INSTALL AS NOTED.
4. CONNECT ALL EXISTING FLUSHING SERVICE WATER PIPES AND SAMPLING PIPES TO NEW PIPING. FIELD CHECK ADEQUATE LOCATIONS OF NPT TAPS PRIOR TO SHOP DRAWING SUBMITTALS.
5. EXTEND PNEUMATIC LINES, ELECTRICAL AND CONTROL WIRES TO NEW VALVE LOCATIONS AS REQUIRED.
6. REMOVE AND RECONNECT THE EXISTING INSTRUMENTATION/VALVES ON PIPING TO BE REPLACED AND ASSOCIATED ELECTRICAL AND PHEUMATIC CONNECTIONS AS REQUIRED WHILE REPLACING PIPING.



KEY PLAN
NTS

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

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	B.C.	J.C.

CH2MHILL. SNC·LAVALIN KGS GROUP

DESIGNED BY: F. ABSI	CHECKED BY: B. EDGAR
DRAWN BY: S. SUN	APPROVED BY: H.T. FRIEHAMMER
SCALE: 1:50	ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2017/04/05	DATE: 2017/04/05
CONSULTANT NO.: 474248	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
April 5, 2017
F. J. ABSI
Member
36875
REGISTERED PROFESSIONAL ENGINEER
F. J. Absi

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
PROCESS
FERMENTERS/THICKENERS
LOWER LEVEL - PART PLAN AND SECTIONS

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102-PGAD-D011	001	00	A1

PLOT DATE: 2017\03\30
FILE NAME: 1-0102-PGAD-D011.dgn

A1 SIZE - 594mm x 841mm

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