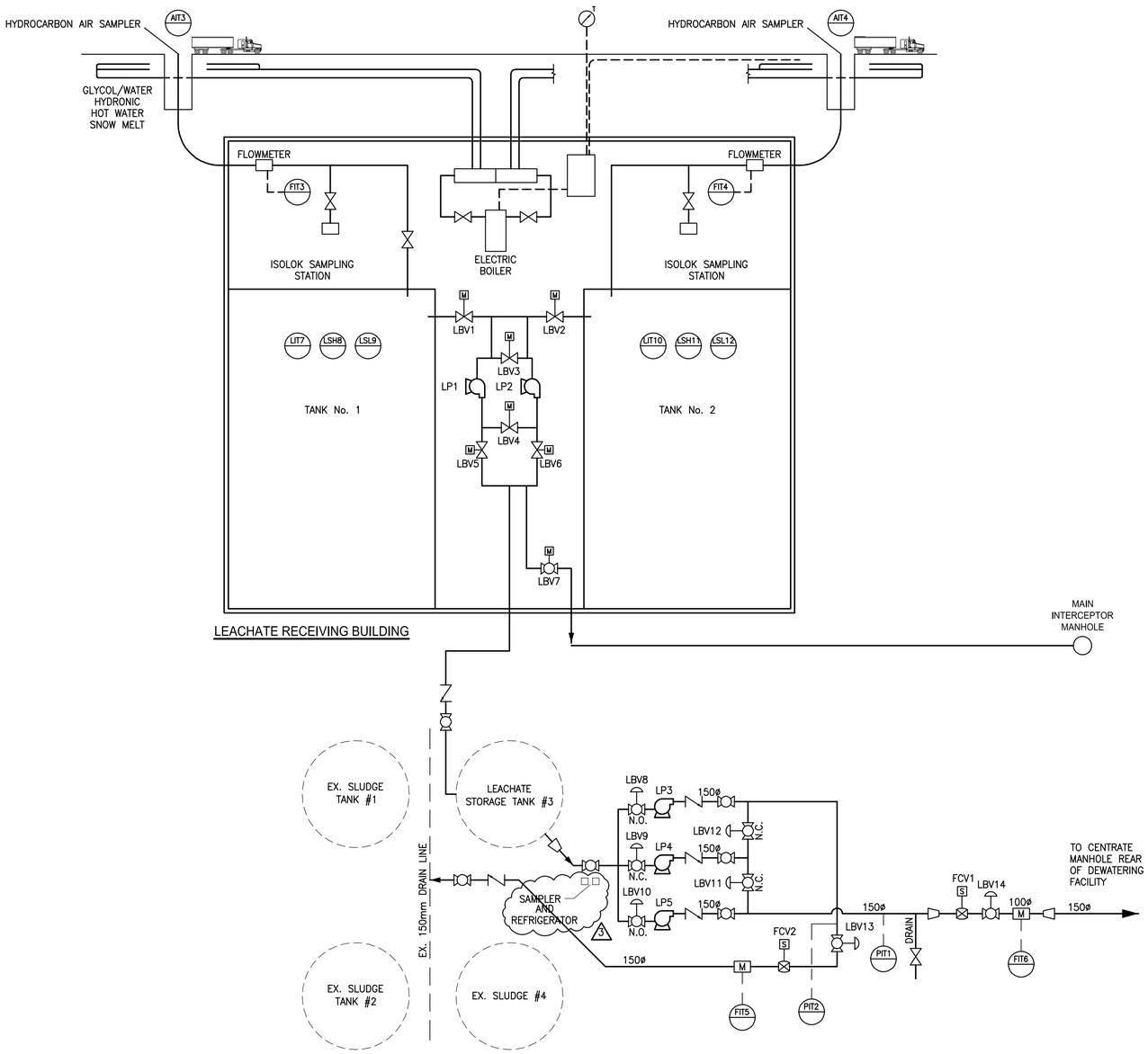

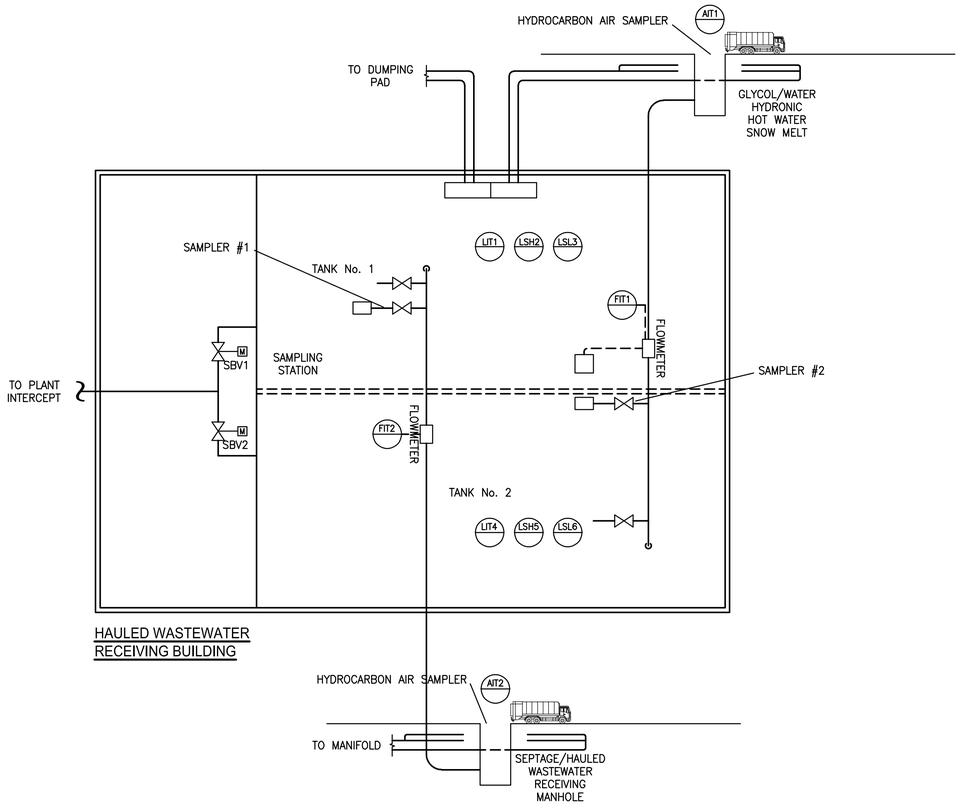

LEGEND

AIT – HYDROCARBON DETECTOR
FIT – MAGNETIC FLOW METER
LIT – LEVEL TRANSMITTER
PIT – PRESSURE TRANSMITTER
LP – LEACHATE PUMP
SBV – HAULED WASTEWATER MOTORIZED VALVE (ON–OFF)
LBV – LEACHATE MOTORIZED VALVE (ON–OFF)
FCV – FLOW CONTROL VALVE (MODULATING)

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Date:_____

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE — DATE

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.

NO.	REVISIONS	DATE	BY
1	REVISED AS PER ADDENDUM #3		
A	ISSUED FOR TENDER	10.02.16	S.T.

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204–489–5900 Fax 204–453–9012

DESIGNED BY	S.T	CHECKED BY	D.D
DRAWN BY	S.T.	APPROVED BY	–
HOR. SCALE: VERTICAL:	–	RELEASED FOR CONSTRUCTION:	
DATE	09.11.20	DATE	

ENGINEER'S SEAL
ORIGINAL SEALED BY SLOBODAN TREBIC P. ENG. 10/02/16

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

NORTH END WATER POLLUTION CONTROL CENTRE
HAULED WASTEWATER RECEIVING FACILITIES
HAULED WASTEWATER AND LEACHATE RECEIVING BUILDINGS

PROCESS AND INSTRUMENTATION DIAGRAM

TENDER NO.	CITY DRAWING NUMBER	SHEET	OF
822-2009	I-0101A-A0007-001	1	1

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2009-11-30 02:16PM By: wommeter

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