



EAST GAS ROOM – SOUTH AREA

1:50

CONSTRUCTION NOTES:

- 1 INSTALL NEW GAS DETECTION SENSOR ON CEILING.
- 2 INSTALL NEW GAS DETECTION TRANSMITTER.
- 3 INSTALL NEW STROBE AS INDICATED AT 2.5M AFF.
- 4 INSTALL NEW CEILING PENDENT MOUNTED STROBE AT HEIGHT TO ALLOW FOR MAXIMUM VISIBILITY.
- 5 INSTALL NEW SIREN AT 0.5 m BELOW THE CEILING.
- 6 INSTALL NEW SIGN. PROVIDE CEILING FRAMING SUPPORT TO ORIENT CEILING MOUNTED SIGNS TO BE EASILY READABLE.
- 7 SALVAGE EXISTING STROBE. PROVIDE WATERPROOF COVER FOR EXISTING JUNCTION BOX AND LABEL AS ABANDONED.

- S1 SIGN: WARNING HAZARDOUS CLASS 1, ZONE 1 LOCATION
- S2 SIGN: SIREN INDICATES COMBUSTIBLE GAS DETECTED IF ACTIVATED, LEAVE AREA IMMEDIATELY
- S3 SIGN: STROBE INDICATES COMBUSTIBLE GAS DETECTED IF ACTIVATED, LEAVE AREA IMMEDIATELY

EAST GAS ROOM – NORTH AREA

1:50

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

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
	00	ISSUED FOR CONSTRUCTION	2019-08-01	SLF

DESIGNED BY C. REIMER	CHECKED BY C. REIMER
DRAWN BY S. FUNK	APPROVED BY C. REIMER
HOR. SCALE: 1:50 VERTICAL:	RELEASED FOR CONSTRUCTION: K. SCHIMKE
DATE 2019-05-17	DATE 2019-08-01

ENGINEER'S SEAL
BID OPPORTUNITY NO. 630-2019

	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT
NORTH END SEWAGE TREATMENT PLANT DIGESTERS INSTRUMENT LOCATION PLAN EAST GAS ROOM	
CITY DRAWING NUMBER 1-0101D-A0113-003	SHEET OF 21 44