



CONTINUED ON DRAWING 1-0101D-A0113-004

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- CONSTRUCTION NOTES:**
- ① MODIFY THE INSTALLATION FOR HAZARDOUS LOCATION, INCLUDING PROVISION OF HAZARDOUS RATED CABLE FITTINGS.
 - ② INSTALL NEW LOCAL CONTROL PANEL FOR VALVES D379-XV AND D380-XV.
 - ③ PROVIDE NEW EMERGENCY STOP SWITCHES FOR THE PUMPS.
 - ④ INSTALL NEW GAS DETECTION TRANSMITTER JUNCTION BOX, D939-JBA-1.
 - ⑤ INSTALL NEW GAS DETECTION TRANSMITTER.
 - ⑥ RE-WIRE AND RE-IDENTIFY EXISTING GAS DETECTION TRANSMITTER AS D939-AIT-3.
 - ⑦ RELOCATE, RE-WIRE AND RE-IDENTIFY EXISTING GAS DETECTION SENSOR TO THE LOCATION SHOWN FOR D939-AE-3.
 - ⑧ INSTALL NEW CEILING PENDENT MOUNTED STROBE AT A HEIGHT FOR MAXIMUM VISIBILITY, AT LEAST 2.5M AFF.
 - ⑨ INSTALL NEW SIREN AT 2.5M AFF.
 - ⑩ SALVAGE EXISTING HORN.
 - ⑪ SALVAGE EXISTING SIREN.
 - ⑫ INSTALL NEW SIGN. PROVIDE CEILING FRAMING SUPPORT TO ORIENT CEILING MOUNTED SIGNS TO BE EASILY READABLE.

- S2 SIGN: SIREN INDICATES COMBUSTIBLE GAS DETECTED IF ACTIVATED, LEAVE AREA IMMEDIATELY
- S3 SIGN: STROBE INDICATES COMBUSTIBLE GAS DETECTED IF ACTIVATED, LEAVE AREA IMMEDIATELY

CONTINUED ON DRAWING 1-0101D-A0113-003

GAS ROOM – CENTRAL AREA
1:50

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

Certificate of Authorization
CENGYS Ltd.
No. 6983

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPLY. 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.

NO.	REVISIONS	DATE	BY	DATE
00	ISSUED FOR CONSTRUCTION	2019-08-01	SLF	

B.M. ELEV.

CENGYS

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

ENGINEER'S SEAL

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

NORTH END SEWAGE TREATMENT PLANT
DIGESTERS
INSTRUMENT LOCATION PLAN
EAST GAS ROOM

BID OPPORTUNITY NO. 630-2019	CITY DRAWING NUMBER 1-0101D-A0113-002	SHEET OF 20 44
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