4 MANHOLE CONSTRUCTION ON SUTHERLAND AVE

1:40

SECTION A

Scale: 1:40

SECTION B

Scale: 1:40

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT, THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2021-05-11

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

TENDER NO. 324-2021

SAVED BY: ES

AECOM REVIEW | DRFT CHK

FILE NAME: C-4002

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. 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.

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	21/05/11	ES

AECOM

DESIGNED BY	OA	CHECKED BY	
DRAWN BY	ES	APPROVED BY	
HOR. SCALE / VERT. SCALE	AS NOTED / N/A	RELEASED FOR CONSTRUCTION	
DATE		DATE	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA — N. J. KEHLER — Member 30100 — 21-05-11 — REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
60650532-SHT-30-0000-C-4002

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2021 SEWER RENEWALS BY CIPP LINING CONTRACT 2

MANHOLE RECONSTRUCTION DETAILS 2

SHEET 26 OF 26

CITY DRAWING NUMBER 12896 REV 0