

A HANDHOLE DETAIL
SCALE: NTS

LEGEND:

□ HANDHOLE

SPECIFIC NOTES:

- 1 PROVIDE FIBRE CABLE IN CONDUIT AND HANDHOLES (SEE DETAIL A) AS REQUIRED BETWEEN THE WEWPCC ADMIN BUILDING AND THE PERIMETER ROAD PUMPING STATION. PROVIDE MINIMUM COVER OF 1.2m AND MARKING TAPE ALONG NON-VEHICULAR AREAS. PROVIDE 12AWG HMWPE TRACER WIRE ALONG ENTIRE LENGTH OF UNDERGROUND CONDUIT. RETURN ANY DISTURBED LANDSCAPING TO ITS ORIGINAL CONDITION. IDENTIFY AND LOCATE ALL UNDERGROUND SERVICES PRIOR TO INSTALLATION AND ADJUST ROUTING TO AVOID SERVICES AS REQUIRED BY MINIMUM CLEARANCE REQUIREMENTS.
- 2 EXISTING SHAW HANDHOLES ON CITY PROPERTY MAY BE RE-USED FOR INSTALLATION OF NEW FIBRE CABLE.
- 3 DETERMINE FIBRE CABLE ROUTE BETWEEN WEWPCC ADMIN BUILDING AND PRPS. SUBMIT PROPOSED ROUTE TO CONTRACT ADMINISTRATOR PRIOR TO BEGINNING WORK. PROVIDE ALL EASEMENTS, PROPERTY REQUESTS, PERMITS AND CROSSING PERMISSIONS REQUIRED. PROVIDE SURVEY OF ENTIRE ROUTE AND MARK ROUTE AND HANDHOLE LOCATIONS WITH UTM COORDINATES ON AS-BUILT DRAWINGS.
- 4 DUE TO THE NUMBER OF UNDERGROUND SERVICES AND STRUCTURES PRESENT, SOFT DIG CITY PROPERTY ON WHICH PERIMETER ROAD PUMPING STATION IS LOCATED FOR INSTALLATION OF BURIED CONDUIT. SEE REFERENCE DRAWINGS FOR DETAILS OF EXISTING UNDERGROUND INSTALLATIONS.
- 5 FIBRE CABLE ROUTE CANNOT PASS THROUGH SNOW DUMP AREA.

GENERAL NOTES:

- 1. THIS DRAWING DEPICTS AN EXISTING AREA. NEW WORK IS SHOWN CLOUDED.
- 2. THIS DRAWING IS BASED ON EXISTING DOCUMENTATION AND THE ACCURACY OF LOCATIONS HAS NOT BEEN SITE VERIFIED. IF ACTUAL LOCATIONS DIFFER FROM WHAT IS SHOWN, CONTACT THE CONTRACT ADMINISTRATOR BEFORE PROCEEDING WITH THE WORK.
- 3. FIBRE CABLE SPLICES ARE NOT ACCEPTABLE EXCEPT AS APPROVED BY THE CONTRACT ADMINISTRATOR.
- 4. INSTALL FIBRE CABLE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
- 5. PROVIDE HORIZONTAL DIRECTIONAL DRILLING FOR ALL ROAD CROSSINGS.

OVERALL SITE

SCALE: 1:1500



1 : 1500



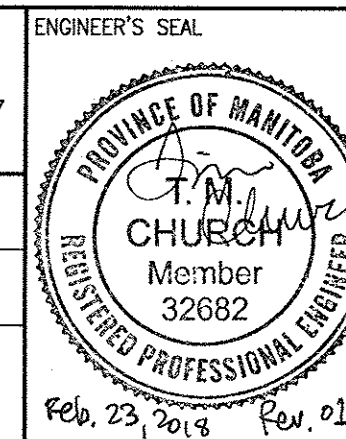
SNC-Lavalin Inc.
No. 4489



SNC-LAVALIN INC.
148 Nature Park Way
Winnipeg, MB, Canada R3P 0X7
204-786-8380

DESIGNED BY: B. DE GUZMAN
DRAWN BY: B. DE GUZMAN
SCALE: AS SHOWN

CHECKED BY: T. CHURCH
APPROVED BY: T. CHURCH
ISSUED FOR CONSTRUCTION BY: A. WOLFE
DATE: 2017/10/27
DATE: 2018/01/26



WEST END WATER POLLUTION CONTROL CENTRE
WEWPCC TO PERIMETER ROAD PUMPING STATION (PRPS) FIBRE PROJECT
FIBRE ROUTE

1-0103A-A001 FACILITY FIBRE ALLOCATION
DRAWING NUMBER REFERENCE DRAWINGS

NO.	REVISIONS	DATE	DESIGN	CHECK
01	RE-ISSUED FOR CONSTRUCTION	2018/02/22	BD	TMC
00	ISSUED FOR CONSTRUCTION	2018/01/26	BD	TMC

CITY DRAWING NUMBER: 1-0103A-E0021
SHEET: 001
REV: 01
SIZE: A1