

TYPICAL EXISTING TEMPERATURE SENSOR STRING

NO. ISSUED FOR 99% REVIEW DATE

1 ISSUED FOR 99% REVIEW MAR. 25, 2022

2 ISSUED FOR TENDER APR. 28, 2022

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NOTES:

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR REPORTING DISCREPANCIES TO CONSULTANT PRIOR TO CONSTRUCTION.

ONLY LATEST AND SEALED DRAWINGS ARE TO BE USED FOR CONSTRUCTION.

PRINTS ARE NOT TO BE SCALED.

SCOPE OF WORK:

- SUPPLY AND INSTALLATION OF DATA LOGGERS AND CABLES.
- INSTALLATION OF 5 SURVEY MONUMENTS ALONG THE NORTH AND CENTER BERMS.
- INSTALLATION OF 3 SURVEY MONUMENTS WITHIN THE CONCRETE DAM.
- 15 LINEAR METERS OF CONCRETE CRACK INJECTION.
- 2 SQUARE METERS OF CONCRETE DELAMINATION REPAIR.
- INSTALLATION OF 10 MONITORING STATIONS ALONG THE NORTH, CENTER, AND SOUTH BERMS.
- INSTALLATION OF 2 MONITORING STATIONS AT THE BASE OF THE CONCRETE SPILLWAY.
- INSTALLATION OF WATER LEVEL SENSOR WL-1.

PERMIT TO PRACTICE
Concentric Associates International Inc.
Signature: _____
Date: 04/28/2022
PERMIT NUMBER: P 492
The Association of Professional Engineers, Geologists and Geophysicists of the NWT / NU

PROFESSIONAL SEAL
REGISTERED PROFESSIONAL ENGINEER
S.T. PARKER
LICENSED 04/28/2022
NT/NU

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CLIENT NAME: CITY OF IQALUIT

PROJECT ADDRESS: IQALUIT, NUNAVUT

PROJECT NAME: LAKE GERALDINE DAM 2021 REHABILITATION PROGRAM

DRAWING TITLE: SENSOR BOREHOLE LOCATIONS PLAN AND SECTIONS

DATE: JUL 2021 PROJECT No: 21-9162

PROJECT MGR: KPT SHEET No:

DRAWN BY: SAM

APPROVED BY: STP

FIG. 1

NOTES:

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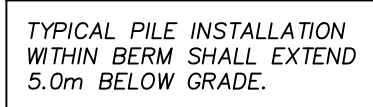
SCOPE OF WORK:

- _____



SCALE: N.T.S.

NOTE: TIE ALL SURVEY MONUMENTS TO GEODETIC SURVEY OF CANADA BENCH MARK / MONUMENT LOCATED ON HILL WEST OF DAM.



SCALE: 1:10

QTY: 5



SCALE: 1:10

QTY: 3



SCALE: 1:10

1:10



CLIENT NAME _____

CITY OF IQALUIT

PROJECT ADDRESS

IQALUIT, NUNAVUT

PROJECT NAME

LAKE GERALDINE DAM 2021
REHABILITATION PROGRAM

DRAWING TITLE

**SURVEY MONUMENT
PLAN AND DETAILS**

DATE-

DATE: JUL 11/2021 PROJECT No: 21-9162

PROJECT MGR

KPT SHEET NO.

PROJECTING

14

FIG. 2

