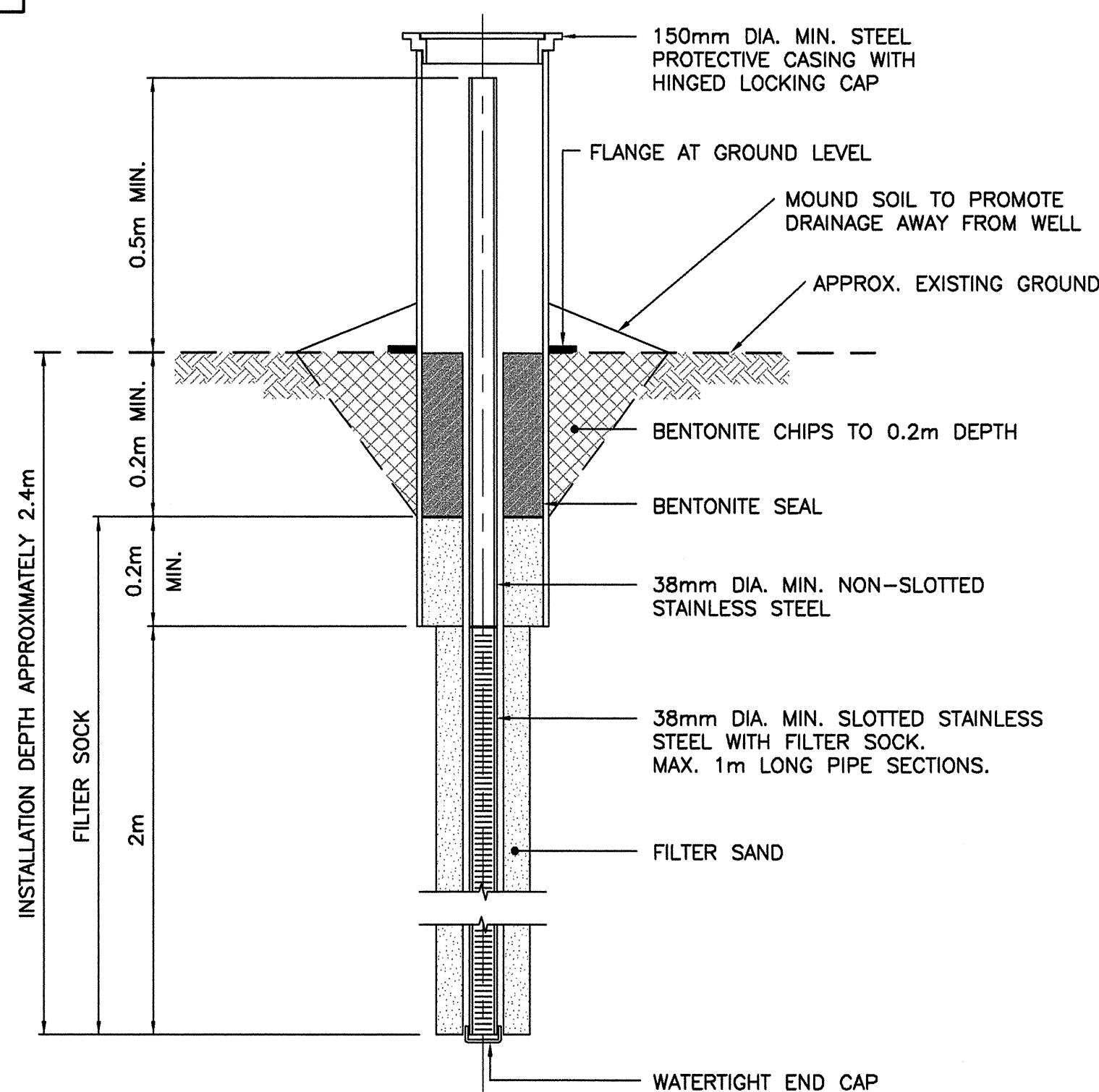


NOTE:
6 MONITORING WELLS TO BE
INSTALLED. SEE NOTE 2.

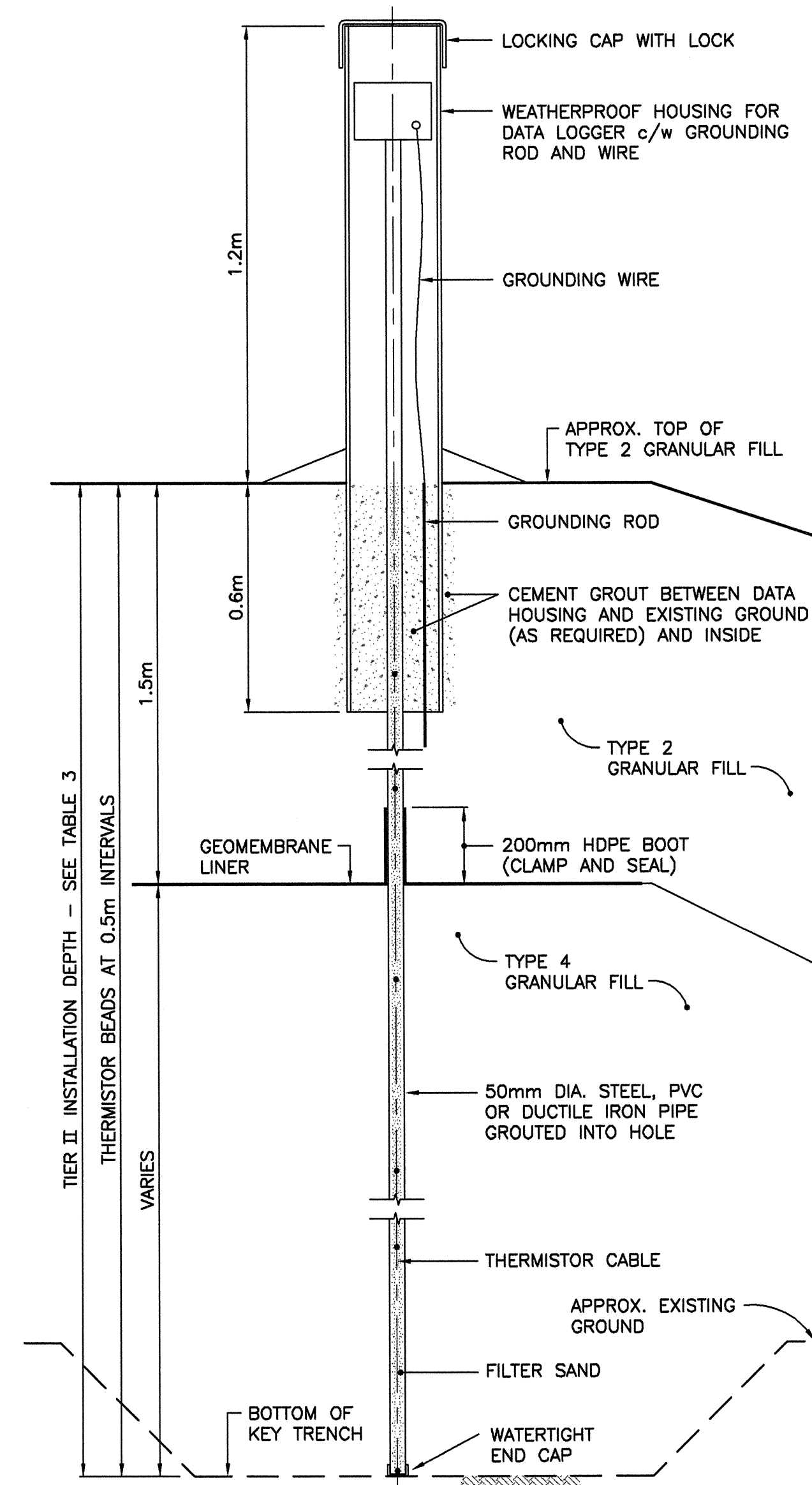
TYPICAL MONITORING WELL/ BACKGROUND MONITORING WELL

(FOR BEDROCK DEPTH > 0.7m)
N.T.S.



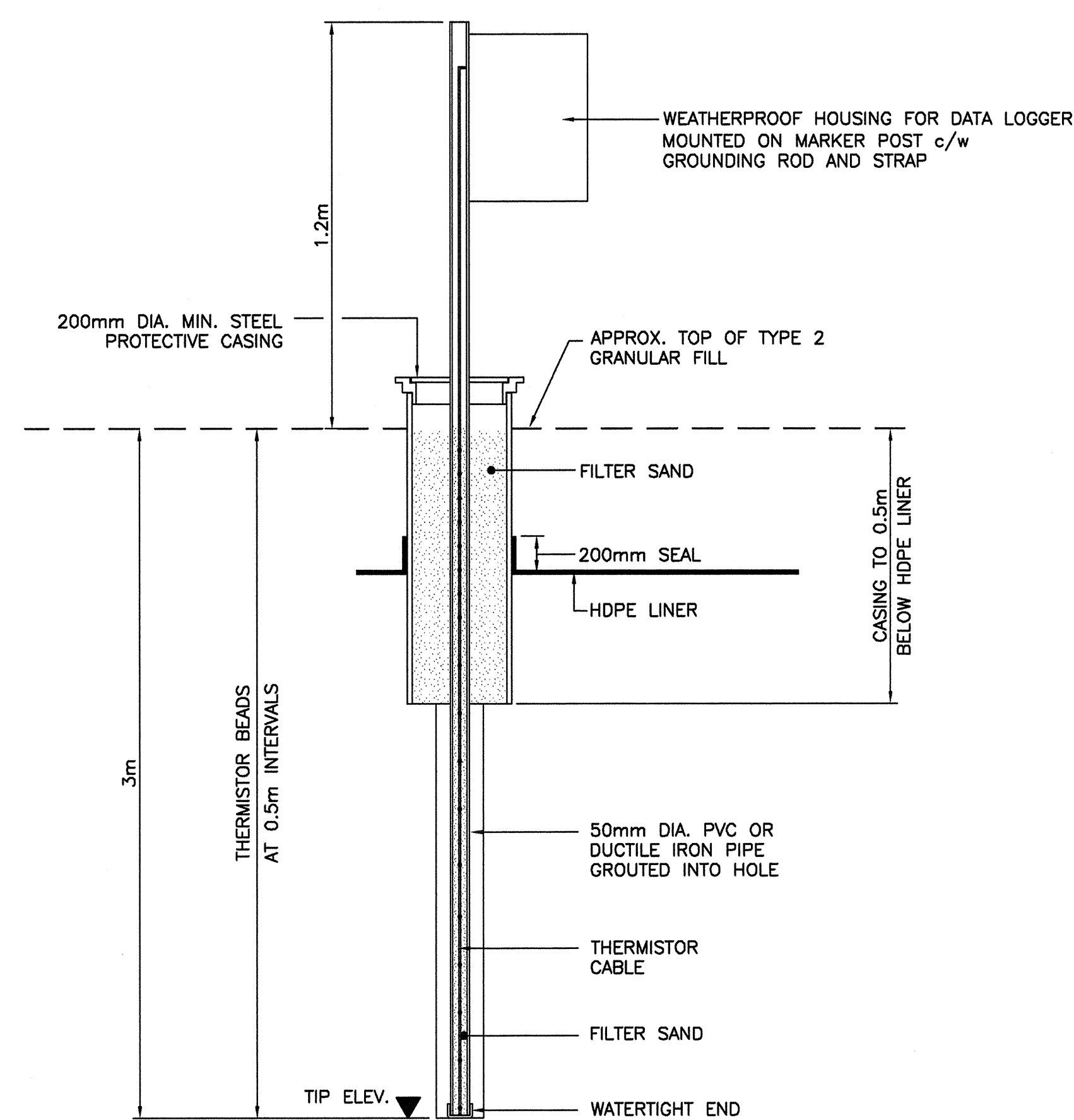
TYPICAL MONITORING WELL/ BACKGROUND MONITORING WELL

(FOR BEDROCK DEPTH < 0.7m)
N.T.S.



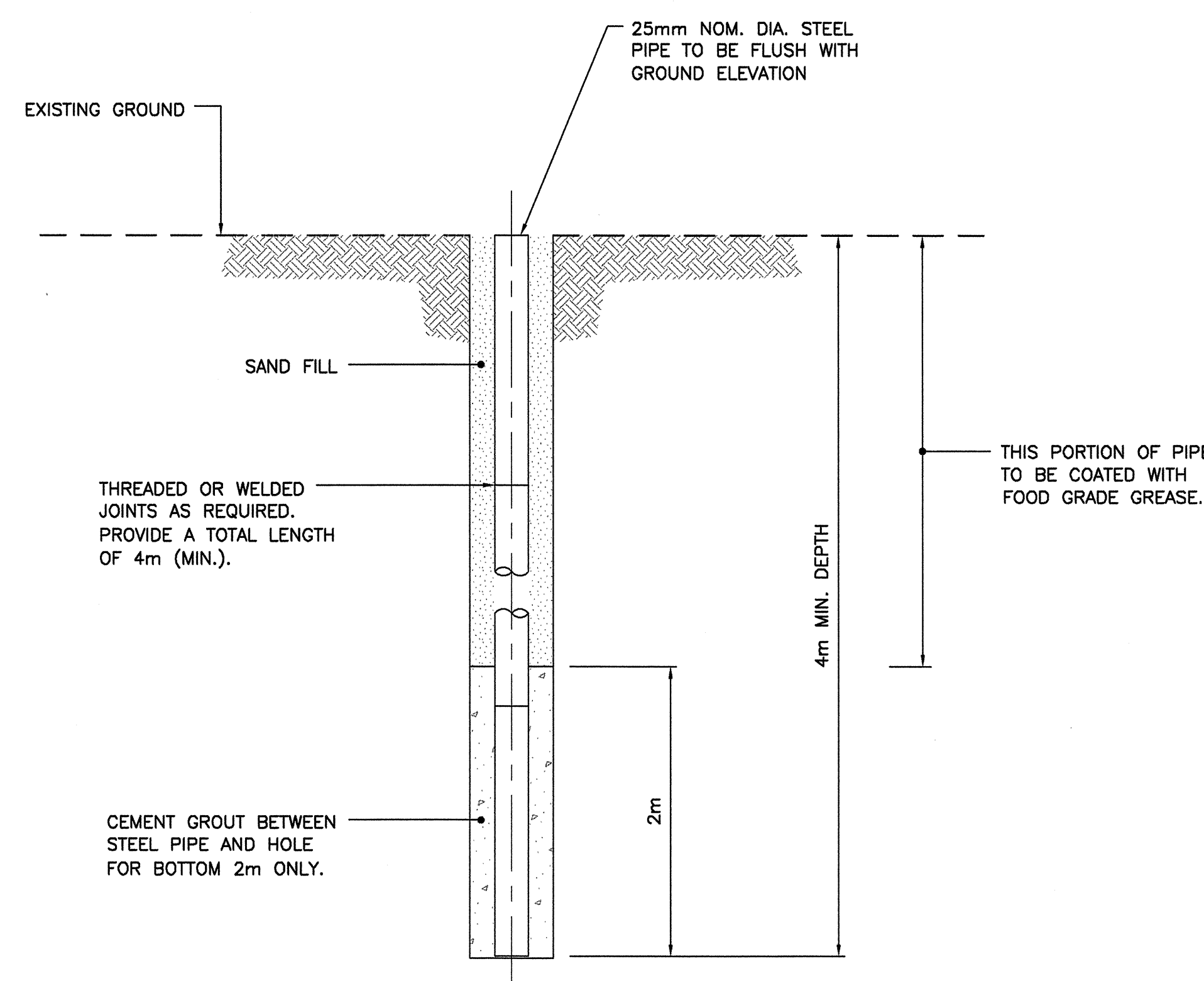
GROUND TEMPERATURE CABLE INSTALLATION – TIER II

N.T.S.



TYPICAL THERMISTOR INSTALLATION

N.T.S.



NOTE:
MINIMUM EMBEDMENT CAN BE REDUCED IF
ROCK IS ENCOUNTERED. INSTALLATION TO
PENETRATE A MINIMUM OF 2m INTO ROCK.

NOTE:
2 PERMANENT SURVEY CONTROL
MONUMENTS TO BE INSTALLED.
SEE NOTE 2.

TYPICAL PERMANENT SURVEY CONTROL MONUMENT (BENCHMARK)

N.T.S.

TABLE 3 GROUND TEMPERATURE CABLE INSTALLATION		
INSTRUMENT No.	APPROXIMATE DEPTH BELOW FINAL GRADE (m)	COMMENTS
SECURE SOILD DISPOSAL FACILITY		
VT-1	4.8	INSTALL THROUGH CENTERLINE BERM TO INVERT OF KEY TRENCH
VT-2	4.8	INSTALL THROUGH CENTERLINE BERM TO INVERT OF KEY TRENCH
VT-3	5.4	INSTALL THROUGH CENTERLINE BERM TO INVERT OF KEY TRENCH
VT-4	5.4	INSTALL THROUGH CENTERLINE BERM TO INVERT OF KEY TRENCH

NOTE:
INSTALL ALL THERMISTOR STRINGS TO BASE LINER UNLESS NOTED OTHERWISE.

REAL PROPERTY SERVICES

Western Region

Client

Indian and Northern Affairs Canada

Affaires indiennes et du Nord Canada

Client

Canada

Nunavut Regional Office

Iqaluit, Nunavut

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

2. APPROXIMATE LOCATIONS FOR INSTRUMENTATION ARE SHOWN ON THE DRAWINGS. ALL LOCATIONS TO BE FIELD CONFIRMED BY THE ENGINEER.

THE ASSOCIATION OF PROFESSIONAL ENGINEERS, GEOLOGISTS and GEOPHYSICISTS OF THE NORTHWEST TERRITORIES

PERMIT NUMBER

P.007

UMA ENGINEERING LTD.

uma

An AECOM Company

ISSUED FOR CONSTRUCTION

05/07/25

REVISIONS

DESCRIPTION

DATE

A

C

A detail number

number du detail

B

C

B source drawing no.

de dessin no.

C

C

C detail on drawing no.

detail sur dessin no.

project title

titre du projet

CAM-F Intermediate DEW Line Site

SARCPA LAKE

Site Restoration

Nunavut

drawing title

titre du dessin

MISCELLANEOUS DETAILS

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J. BUCHKO

Administrateur de Projets TPSGC

scale

AS NOTED

échelle

sheet

feuille

project no.

413334

projet no.

date

FEBRUARY, 2005

date

C12

OF 12