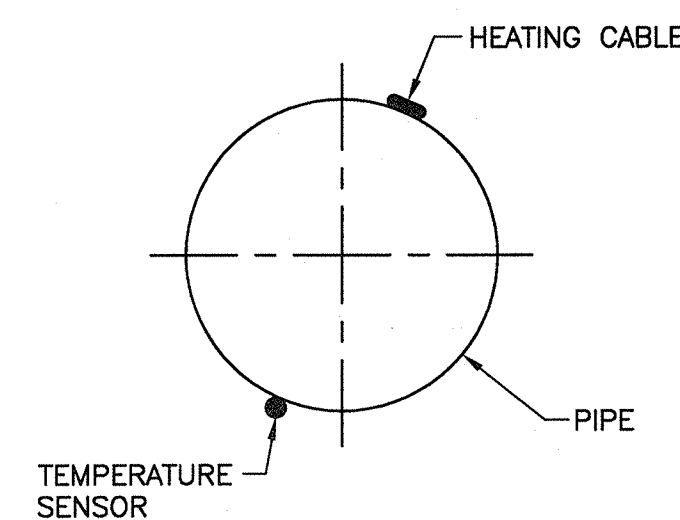


# **ELECTRICAL PLAN**

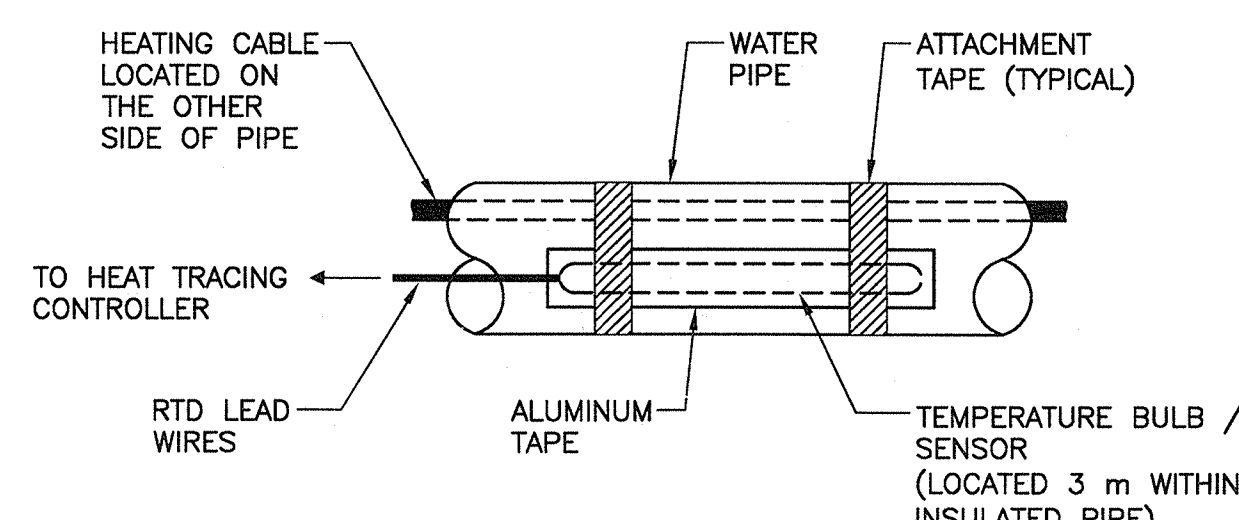
SCALE : 1:150

0m 5m 10m 15m



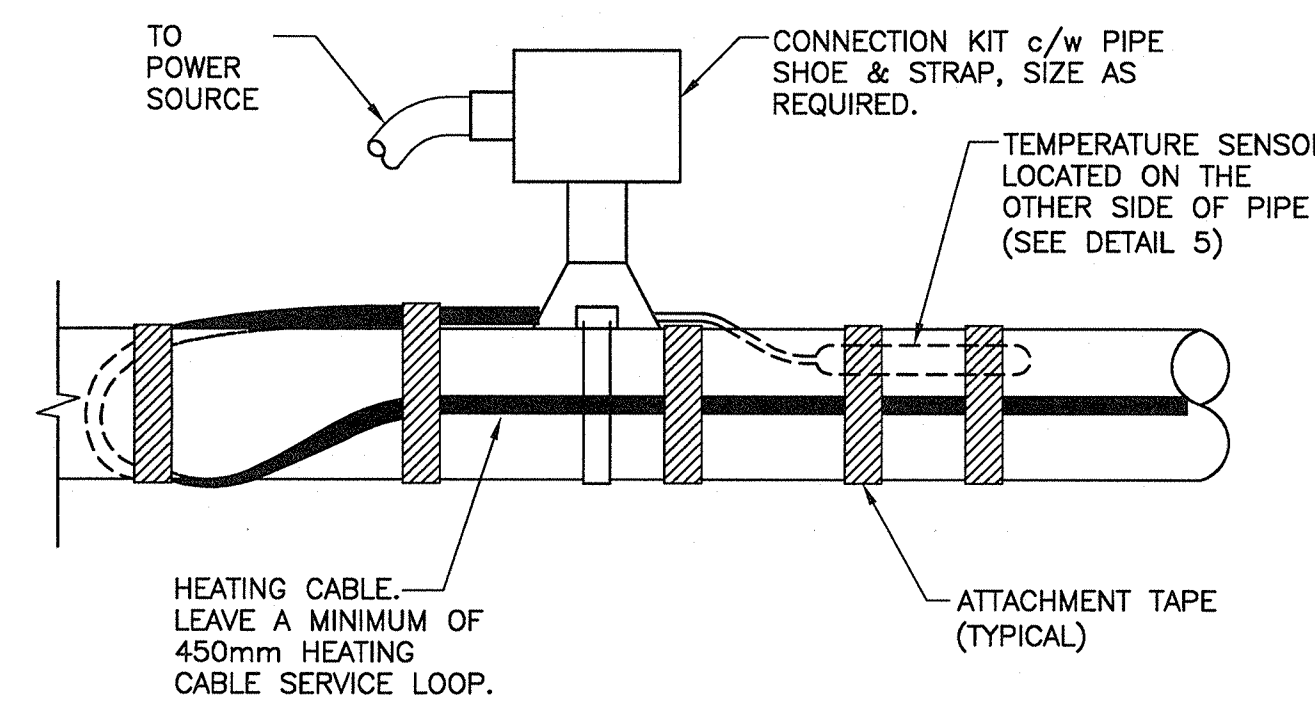
**HEATING CABLE & TEMP. SENSOR LOCATIONS ON PIPE**

SCALE : N.T.S.



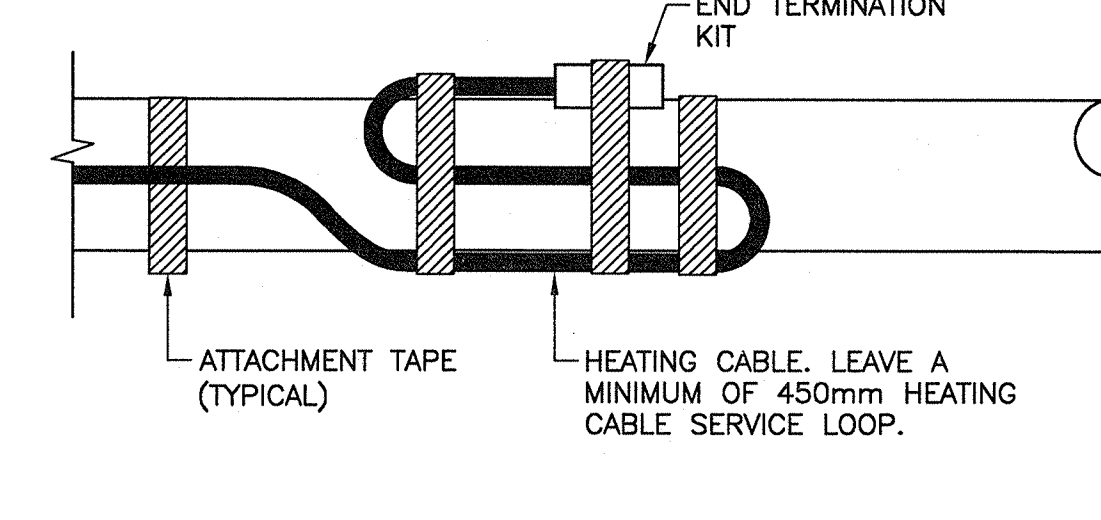
**TYPICAL TEMPERATURE BULB / SENSOR INSTALLATION**

SCALE : N.T.S.



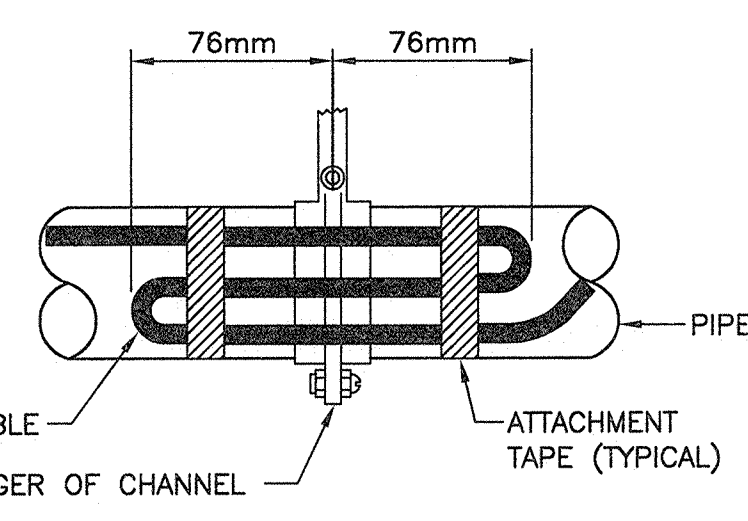
**TYPICAL POWER CONNECTION KIT INSTALLATION**

SCALE : N.T.S.



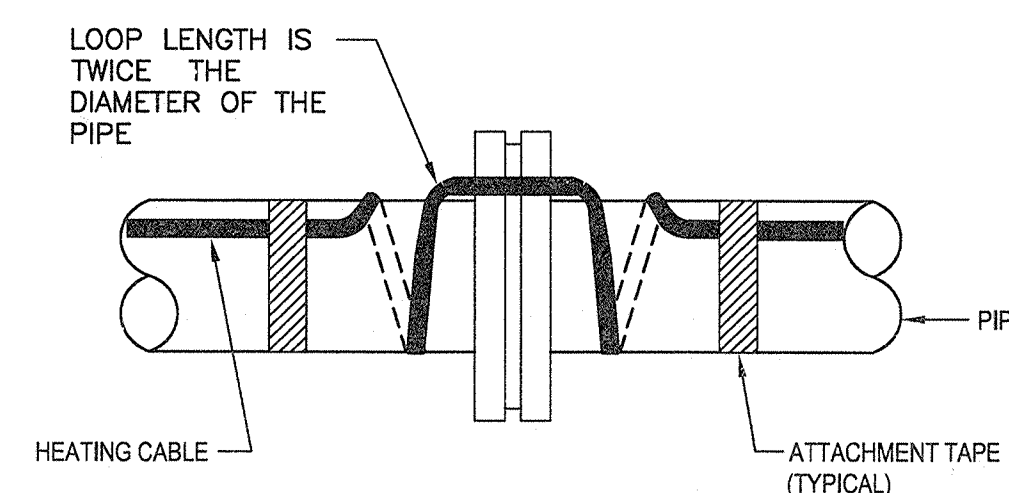
**TYPICAL HEATING CABLE END TERMINATION KIT INSTALLATION**

SCALE : N.T.S.



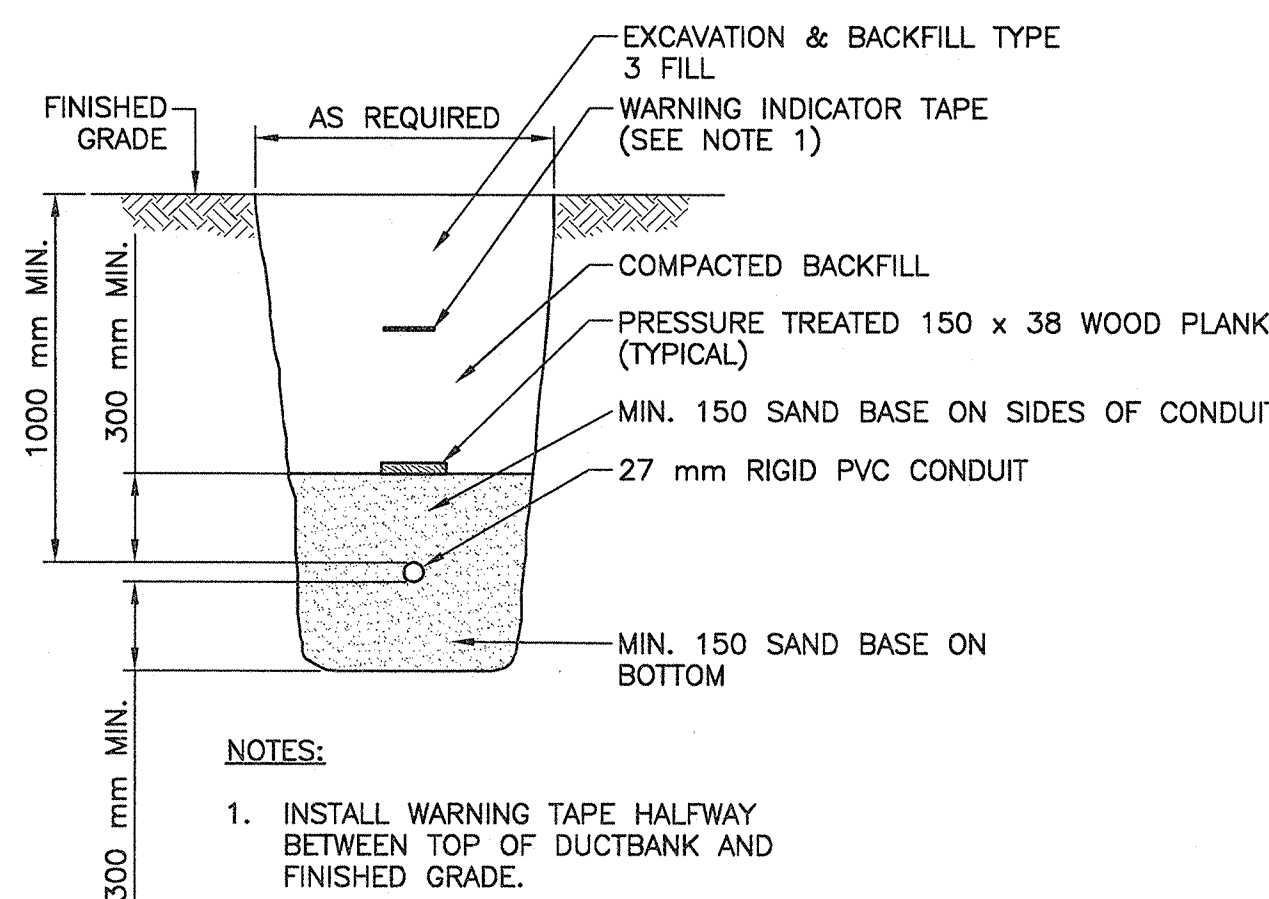
**TYPICAL HEATING CABLE INSTALLATION OVER PIPE HANGERS AND SUPPORT CHANNELS**

SCALE : N.T.S.



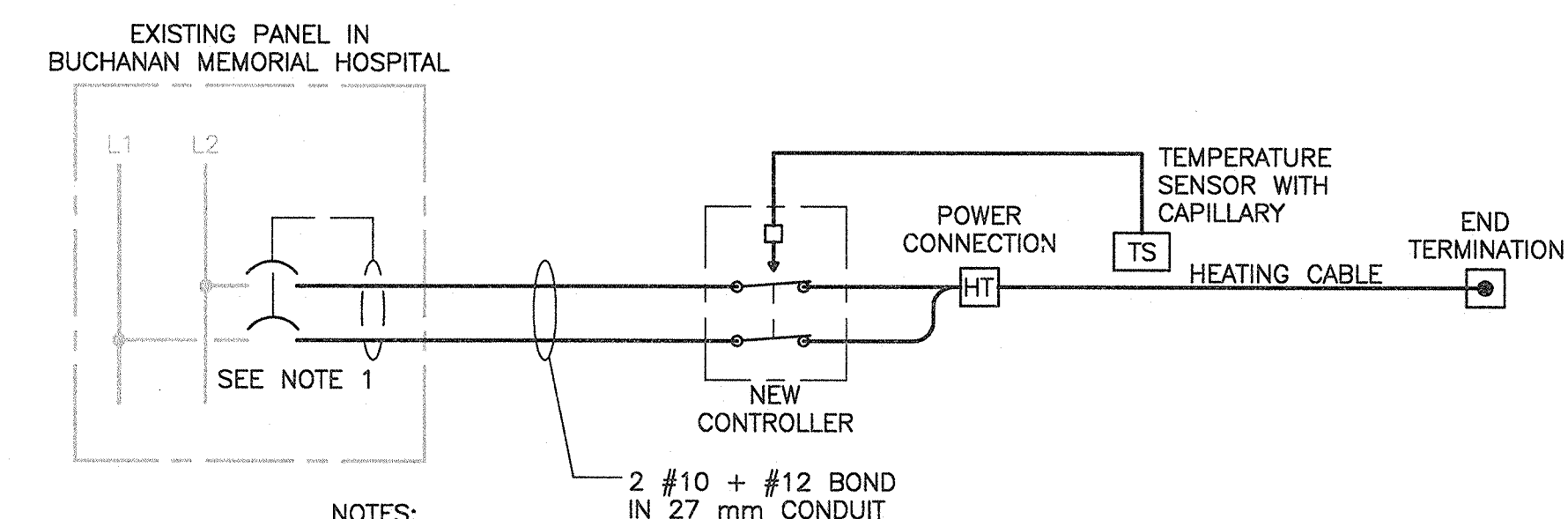
**TYPICAL HEATING CABLE INSTALLATION ON PIPE FLANGE**

SCALE : N.T.S.



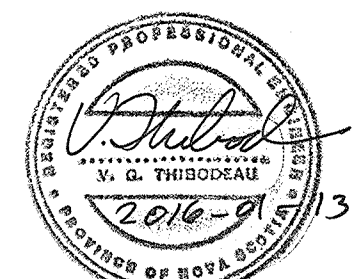
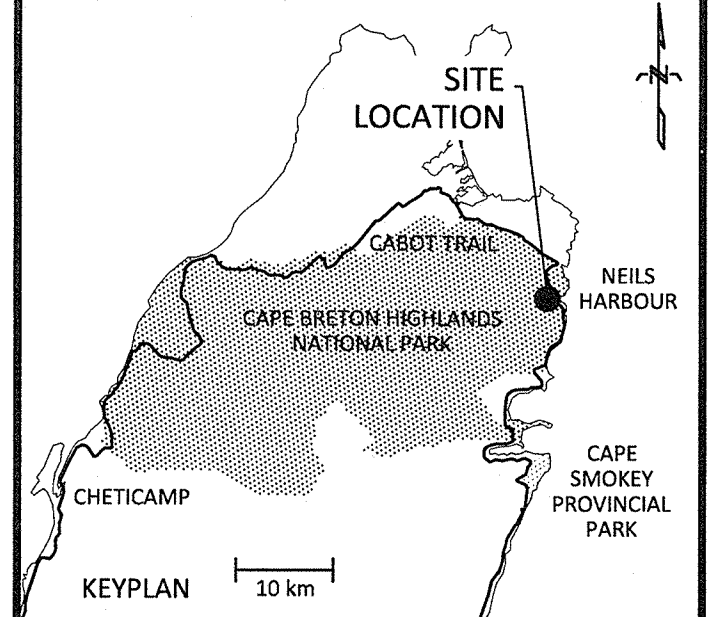
**TRENCH SECTION FOR CABLE IN DIRECT BURIED DUCTS**

SCALE : N.T.S.



**ELECTRIC HEATING TRACING DIAGRAM**

SCALE : N.T.S.



C01	ISSUED FOR TENDER	JAN 13 2016
revisions		date
project		project

**NEILS BROOK BRIDGE REPLACEMENT  
CAPE BRETON HIGHLANDS NATIONAL PARK,  
NS**

## **ELECTRICAL PLAN AND DETAILS**

designed	conçu
date	
drawn	A.G.M.
date	
approved V.T.	approuvé
date	
Tender	2016-1-21
PWSC Project Manager	Administrateur de projets TPSGC
project number	R.074443.001
drawing no.	C06