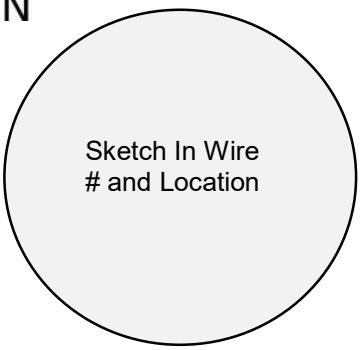
THERMAL FIELD LOG

Project_____ Date Placed:_____
Pier No._____ Shaft No._____

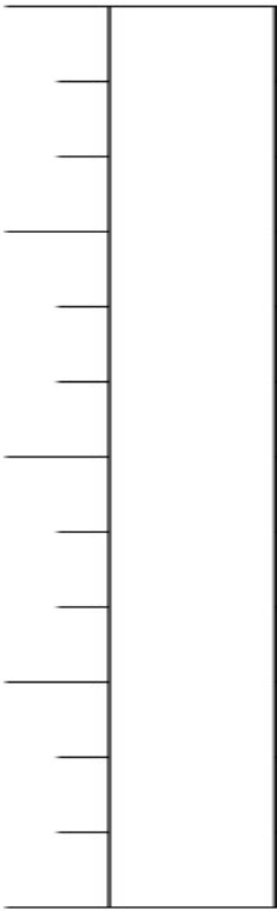


Wire #	Wire Serial #	Wire Suffix	Wire Length (#nodes)	Nodes Above Concrete	Splice 1		Splice 2		Tested After Install
					Offset	Overlap	Offset	Overlap	
1									
2									
3									
4									

Designate Northerly wire as #1

Wire-Wire Distance		
1-3_____in.	2-3_____in.	4-3_____in.
2-1_____in.	4-1_____in.	

Elevation



* **indicate changes in diameter**

Shaft Information	
	As-Built
Shaft Dia.	_____in.
Shaft Length	_____ft.
Concrete Vol.	_____cy.
Cage Length	_____ft.
Cage Dia.	_____in.
Casing Dia. Circle: (perm./temp.)	_____in.
Casing Length	_____ft.
Rock Socket Dia.	_____in.
Rock Socket Length	_____ft.
Distance Between TOS & Top of Cage	_____in.
Distance Between BOS & Bottom Node	_____in.

When Cage is suspended, bottom node should be 1/2in from bottom of cage. When cage isn't suspended, bottom node should be placed 2in from bottom of cage*

Field Notes:

Start of Placement -

End of Placement -

Placement Method (Tremie Pipe or Free Fall)-

Legend			
TOC	Top of Casing	BOC	Bottom of Casing
TOG	Top of Ground	BORC	Bottom of Reinf. Cage
TOS	Top of Shaft	BOS	Bottom of Shaft
TORS	Top of Rock Socket	▼	Water Level

Completed By:_____

Submit with Concrete Placement Log and Installation Record