

CA-S-1 Inspection Record for Drilled Shafts

Project No:	Bridge No:	SFN:
Drilling Contractor:	Project Engineer:	Date:
Type of Equipment:	Inspector:	Item No:
Max Continuous Torque (FtLb)(Nm):		Cost Above Rock(\$/LF):
CROWD (Max cont. Downward Force)-(Lbs)(N):		Cost in Rock(\$/LF):
Cost of Concrete pumping(\$/LF):		Type of Rock:

		Drilled Shaft Number:	Units					
Date & Time of Drilling	Started	Date						
		Time						
	Finished	Date						
		Time						
Elevation of Top of Overburden			Ft (m)					
Length of Drilled Shafts above Bedrock Socket	Through air		Ft (m)					
	Through Overburden		Ft (m)					
	Pay Length		Ft (m)					
Obstructions Encountered	Number		-					
	Size		Ft (m)					
	Time of Removal		Hours					
Length of Drilled Shaft in the Rock Socket	Elev. Top of Socket		Ft (m)					
	Elev. Bottom of Socket		Ft (m)					
	Length of Socket		Ft (m)					
Steel Casing	Casing Thickness		In(mm)					
	Casing Left in Place		Ft (m)					
Reinforcing Steel	Vertical	Bar Size Number	---					
		No. of Bars	---					
	Spiral	Bar Size Number	---					
		Pitch	In(mm)					
Concrete	Slump		In(mm)					
	Cylinder Strength		PSI(MPa)					
	Air Temp		F(C)					
	Time to Place Concrete		Hr					
Tolerances	Deviations from Plumb	N-S	In(mm)					
		E-W	In(mm)					
	Deviations of column top center from plan		In(mm)					
Plan Shaft Diameter (Bedrock / Overburden)			In(mm)					
Constructed Diameter (Bedrock / Overburden)			In(mm)					