SUMMARY OF
DRILLED SHAFT INSTALLATION PLAN

a. Name of Drilled Shaft Superintendent _____ **Experience** _____ _____	FHWA Pub. IF-99-025 xxx.12 (a)

b. EQUIPMENT	**MANUFACTURER**	**MODEL**	**SIZE**
Drill Rig			
Crane			
Augers			
Casing			
Bailing Bucket			
Final Cleaning Equipment			
Desanding			
Slurry Pump			
Core Sampling Equipment			
Concrete Pump			

c. Sequence of construction: How many crew _____ How many shafts _____
How many bents or shaft groups _____

d. Details of shaft excavation methods:

e. Details of slurry: Type _____ Method to mix/circulate _____ Desand _____
Testing _____ Name of lab _____

f. Details of method to clean shafts after initial excavation:

g. Details of shaft reinforcement:

h. Details of concrete placement procedures: Concrete or pump tremie _____ Initial placement _____
Raising during placement _____ Overfilling shaft _____
Provisions to ensure final shaft cutoff elevations:

i. Details of casing removal:

1. Required submittals: Shaft drawings _____ Concrete mix design _____

2. Details of Load Test: Equipment _____
Procedure _____ Calibration _____

3. Prevention of displacement of casing/shaft during placement
Compaction of fill _____ Method _____ Equipment _____

4. Environmental control procedures to prevent loss of slurry or concrete into waterways:

5. Other information: