ARIZONA DEPARTMENT OF TRANSPORTATION
DRILLED SHAFT INSPECTION REPORT

Project No. _____ Structure No. _____

Pier Line _____ Inspector _____

Shaft No. _____ Date _____

Diameter _____

Top Elev. (Plans) _____ Top Elev. (As-built) _____

Tip Elev. (Plans) _____ Tip Elev. (As-built) _____

Target Length _____ Length (As-built) _____

Temp. Casing Top Elev. _____ Volume (As-built) _____

Required Length from Temp _____ Volume (Theoretical) _____

Casing to Shaft Tip _____ Yield (%) _____

Permanent Casing

Max. or Min. Length _____

Top Elev. of Casing _____

Tip Elev. of Casing _____

Length (As-Built) _____

Drilling Operation

Excavation Start _____

Excavation Finish _____

Plumbness Checked _____

Where there any cave-ins during drilling? (if so, discuss causes and consequences):

_____

_____

_____

Downtime (equipment breakdowns, weather, etc.) (discuss originand duration):

_____

_____

_____

_____

Pour Information:

Cleanout of bottom of shaft Method Used Checked by

When: _____ _____

Water Elevation before pour _____ Time _____

Tremie tube inspected by _____ Initial tip elevation of tremie tube _____

Concrete Testing:

Inspector _____ Cylinder Nos. _____

Did contractor test concrete? ____ Yes ____ No Tester _____ Report No. _____

Start of pour _____ End of pour _____

List of Equipment:

_____

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DRILLING PROCEDURE AND RESULTS

Tool Type	Time	Depth	Soil Description	Observations (setbacks, cave-ins, water flow etc.)

Special Notes: _____