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## STRAIGHT DRILLED SHAFT REPORT

**TO:** Town of Addison  
 16801 Westgrove Drive  
 Addison, TX 75001-5190

**PROJECT:** Vitruvian Park - Addison, TX  
 Infrastructure Phase 1D  
**PROJECT NO.:** 99526-5

Test Date: 8/10/2010  
 Technician: P. Kidd

8/11/2010  
 Report No: N/A

IDENTIFICATION MARK	Q1 - Ponte Bridge				
SHAFT DIAMETER	48"				
PLAN/ACTUAL (in.)	48"				
GROUND SURFACE ELEVATION	546.8'				
TOP OF SHAFT ELEVATION <sup>1</sup>					
DEPTH TO BEARING STRATUM (ft.)	17.9'				
DESCRIPTION OF BEARING STRATUM	Gray Shale				
PENETRATION INTO BEARING STRATUM - *	33.0'				
PLAN/ACTUAL (ft.)	15.5'				
TOTAL DRILLED SHAFT DEPTH	33.4'				
STEEL CASING DIAMETER (IN.)/DEPTH (ft.)	48" 22.0'				
PLUMBNESS VARIATION	WITHIN TOLERANCE				
TIME DRILLING STARTED	7:26 AM				
TIME DRILLING COMPLETED	11:40 AM				
REINFORCING STEEL CAGE LENGTH (ft.)	35.2'				
HORIZONTAL REBAR QUANTITY / SIZE	Spiral #4				
VERTICAL REBAR QUANTITY / SIZE	20 #9				
DOWELS / ANCHOR PLATES IN PLACE	Yes				
CONDITION OF SHAFT BOTTOM BEFORE CONCRETE PLACEMENT	CLEAN DRY				
PLACEMENT OF CONCRETE STARTED	1:25 PM				
PLACEMENT OF CONCRETE COMPLETED	1:48 PM				

Remarks: <sup>1</sup> - Top of shaft elevation obtained from construction drawings / contractor

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Reports to:  
 Clay Barnett

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