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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: 8/13/2010
 Technician: P. Kidd

8/16/2010
 Report No: N/A

IDENTIFICATION MARK	K2 **	L1 **			
SHAFT DIAMETER	48"	48"			
PLAN/ACTUAL (in.)	48"	48"			
GROUND SURFACE ELEVATION	546.8'	546.8'			
TOP OF SHAFT ELEVATION ¹					
DEPTH TO BEARING STRATUM (ft.)	15.0'	14.0'			
DESCRIPTION OF BEARING STRATUM	Gray Shale	Gray Shale			
PENETRATION INTO BEARING STRATUM - *	33.0'	33.0'			
PLAN/ACTUAL (ft.)	25.0'	19.0'			
TOTAL DRILLED SHAFT DEPTH	40.0'	33.0'			
STEEL CASING DIAMETER (IN.)/DEPTH (ft.)	48" 14	48" 13			
PLUMBNESS VARIATION	WITHIN TOLERANCE	WITHIN TOLERANCE			
TIME DRILLING STARTED	1:30 PM	12:30 PM			
TIME DRILLING COMPLETED	8:21 AM	2:10 PM			
REINFORCING STEEL CAGE LENGTH (ft.)	42.3'	35.2'			
HORIZONTAL REBAR QUANTITY / SIZE	Spiral #4	Spiral #4			
VERTICAL REBAR QUANTITY / SIZE	20 #9	20 #9			
DOWELS / ANCHOR PLATES IN PLACE	Yes	Yes			
CONDITION OF SHAFT BOTTOM BEFORE CONCRETE PLACEMENT	CLEAN DRY	CLEAN DRY			
PLACEMENT OF CONCRETE STARTED	10:45 AM	3:30 PM			
PLACEMENT OF CONCRETE COMPLETED	11:30 AM	4:30 PM			

Remarks: ¹ - Top of shaft elevation obtained from construction drawings / contractor
 ** - Ponte Bridge Abutment #2

Reports to:
 Clay Barnett

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