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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: 9/16/2010
 Technician: P. Kidd

9/20/2010
 Report No: N/A

MARK	2A **	2B **				
SHAFT DIAMETER	24"	24"				
PLAN/ACTUAL (in.)	24"	24"				
GROUND SURFACE ELEVATION	551.0'	551.0'				
TOP OF SHAFT ELEVATION ¹						
DEPTH TO BEARING STRATUM (ft.)	21.0'	20.9'				
DESCRIPTION OF BEARING STRATUM	Gray Shale	Gray Shale				
PENETRATION INTO BEARING STRATUM - * PLAN/ACTUAL (ft.)	N/A	N/A				
TOTAL DRILLED SHAFT DEPTH	37.0'	37.0'				
STEEL CASING DIAMETER (IN.)/DEPTH (ft.)	17.0'	17.0'				
PLUMBNESS VARIATION	WITHIN TOLERANCE	WITHIN TOLERANCE				
TIME DRILLING STARTED	2:50 PM	7:45 AM				
TIME DRILLING COMPLETED	7:40 AM	8:28 AM				
REINFORCING STEEL CAGE LENGTH (ft.)	39.3'	39.3'				
HORIZONTAL REBAR QUANTITY / SIZE	Spiral #3	Spiral #3				
VERTICAL REBAR QUANTITY / SIZE	8 #7	8 #7				
DOWELS / ANCHOR PLATES IN PLACE	Yes	Yes				
CONDITION OF SHAFT BOTTOM BEFORE CONCRETE PLACEMENT	CLEAN DRY	CLEAN DRY				
PLACEMENT OF CONCRETE STARTED	11:26 AM	11:39 AM				
PLACEMENT OF CONCRETE COMPLETED	11:36 AM	11:39 AM				

11:46

Remarks: ¹ - Top of shaft elevation obtained from construction drawings / contractor
 * - Drilled shaft required to be 37' total depth.
 ** - **Pedestrian Bridge, Abutment 2**

Reports to:
 Clay Barnett

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