



LOCATION	MINIMUM PILE CUT-OFF ELEV.	ESTIMATED PILE LENGTH (FT)	PILE SIZE (IN)	MAXIMUM LOAD	ALLOWABLE (TONS)
				DOWNWARD SF=2.5	UPLIFT SF=4
ABUT. 1	239.31	55	14x14	90	43
BENT 1	237.81	80	18x	90	35
BENT 2	237.81	80	18x	90	35
ABUT. 2	239.31	55	14x14	90	43

NOTE: SOIL BORING DATA WAS PREPARED BY HALL, BLAKE & ASSOCIATES.  
THIS DRAWING IS TO BE USED FOR FOUNDATION INFORMATION ONLY AND IS  
NOT TO BE USED AS A LAYOUT.

SOIL BORING INFORMATION	
BORING	LOCATIONS
B-1	AT SOUTH ABOUT
B-2	AT NORTH ABOUT
B-3	AT NO. 2 BENT - EAST
B-4	AT NO. 2 BENT - WEST
B-5	AT NO. 1 BENT - WEST
B-6	AT NO. 1 BENT - EAST

SHEET 8 OF 29

STATE OF TENNESSEE  
SHELBY COUNTY, TN.  
WARD ROAD  
OVER BIG CREEK

BORING DATA

DATE: FEBRUARY 17, 2012		SCALE: N.T.S
DRAWN: J.P.	CHECKED: H.S.I	APPROVED:

[illegible]