

FILE NO.: 8608.01 **BORING LOG** **BORING NO.:** A-1
PROJECT: SR 84 Bridge Over The Grand River, Painesville, Ohio
FOR: Colpetzer-Thomas, Inc.
DRILLED: 8-4-86
BORING METHOD: Rotary Drive, Hollow Stem Flight Augers
SAMPLER TYPE AND SIZE: SS-SPLIT SPOON 2" O.D. ST-SHELVY TUBE
A-AUGER FLIGHT: DIAMOND ROCK CORE BARREL
OTHER:
HAMMER: 140 lbs. DROP 30"

ELEV. (FT.)	L O G	SAMPLE		Blow Count On Split Spoon per 6 in.	SOIL DESCRIPTION
		Depth (Ft.)	No. Type		
620.5		0			0 - 1.0' Cinders & Sand. <u>Fill</u> .
					Brown Silty Sand - Clayey Sand, Gravelly. Loose. <u>Moist. Fill</u> . (ODOT Class A-2-4)
		1	SS 4-4-5		
610.5		10	2 SS 5-4-3		
		15	3 SS 1-1-2		Black and Gray Organic Silt and Clay w/partially Decomposed Vegetation. Layers of Black Silty Medium and Fine Sand noted in formation. Soft. <u>Wet. Fill</u> . (ODOT Class A-6a)
600.5		20	4 SS 1-2-2		Brown Coarse to Fine Sand, Gravelly. Trace Silt and Clay. Loose. <u>Saturated. Fill</u> . (ODOT Class A-3a)
		25	5 SS 50 per 1"		Concrete
590.5		30	6 SS 10-11-12		Gray Coarse to Fine Sand. Some Gravel to Gravelly. Trace Silt. Silt and Clay Seams noted in formation depth of 39.5'-45'. Medium to Very Dense. <u>Saturated</u> . (SP-SM) (ODOT Class A-3a)
		35	7 SS 20-23-27		
580.5		40	8 SS 17-33-52		
		45	9 SS 36-50/3"		Gray Shale, Clayey. <u>Moist.</u>
570.5		50	10 SS 50/1" No Rec.		End of boring @ 48.1' Boring backfilled

ENCOUNTER: 18.5'
 GROUND WATER: AT COMPLETION: 15.0' AFTER:

FILE NO.: 8608.01 **BORING LOG** **BORING NO.:** A-2
PROJECT: SR 84 Bridge Over The Grand River, Painesville, Ohio
FOR: Colpetzer-Thomas, Inc.
DRILLED: 8-4-86
BORING METHOD: Rotary Drive, Hollow Stem Flight Augers
SAMPLER TYPE AND SIZE: SS-SPLIT SPOON 2" O.D. ST-SHELVY TUBE
A-AUGER FLIGHT: DIAMOND ROCK CORE BARREL
OTHER:
HAMMER: 140 lbs. DROP 30"

ELEV. (FT.)	L O G	SAMPLE		Blow Count On Split Spoon per 6 in.	SOIL DESCRIPTION
		Depth (Ft.)	No. Type		
612.0		0			0 - 4.5' Brown Silty Sand. <u>Moist to Dry</u> . (SM) (ODOT Class A-2-4)
		5	1 SS 1-2-2		Brown and Brownish Gray Silt and Clay. Organic Color noted. <u>Soft. Moist.</u> (CL) (ODOT Class A-6a)
602.0		10	2 SS 1-1-1		Gray Silty Clay. <u>Very Soft. Wet.</u> (CL) (ODOT Class A-6b)
		15	3 SS 50 per 6"		Gray Shale. <u>Moist.</u>
592.0		20	4 SS 50 per 4"		End of boring @ 20.4'

ENCOUNTER: 12.0'
 GROUND WATER: AT COMPLETION: None AFTER: