

**Wang Engineering, INC.**  
 Consulting Geotechnical and Environmental Engineers  
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 1145 Main Street  
 Lombard, IL 60148  
 Telephone: 630 953-9928  
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**BORING LOG P-031** Page 1 of 1

WEI Job No.: 414-07-01  
 Client: T. Y. LIN International, Inc.  
 Project: Dan Ryan Contracts 62304 (20) and 62593 (23)  
 Location: City of Chicago, Cook County, Illinois

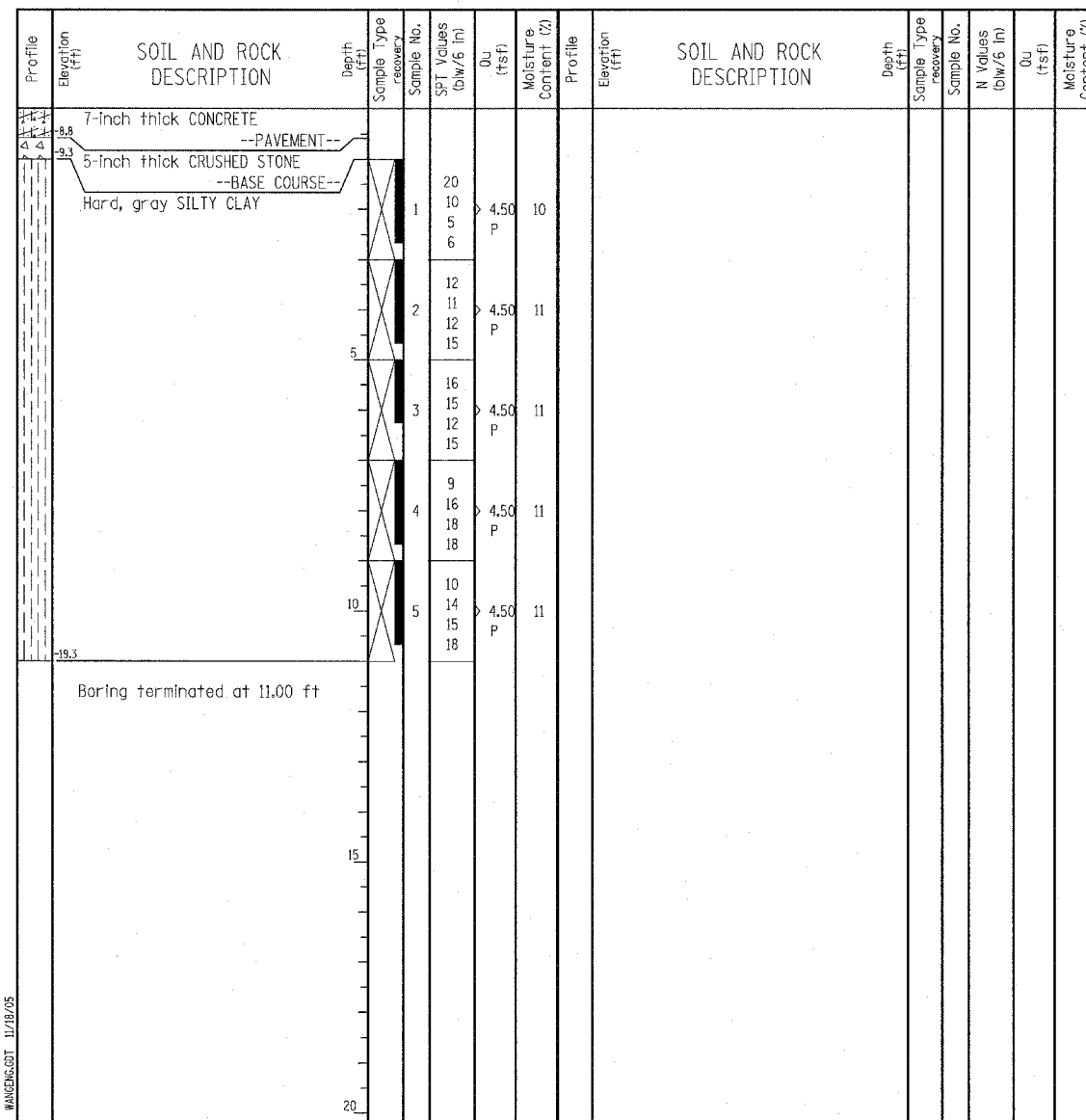
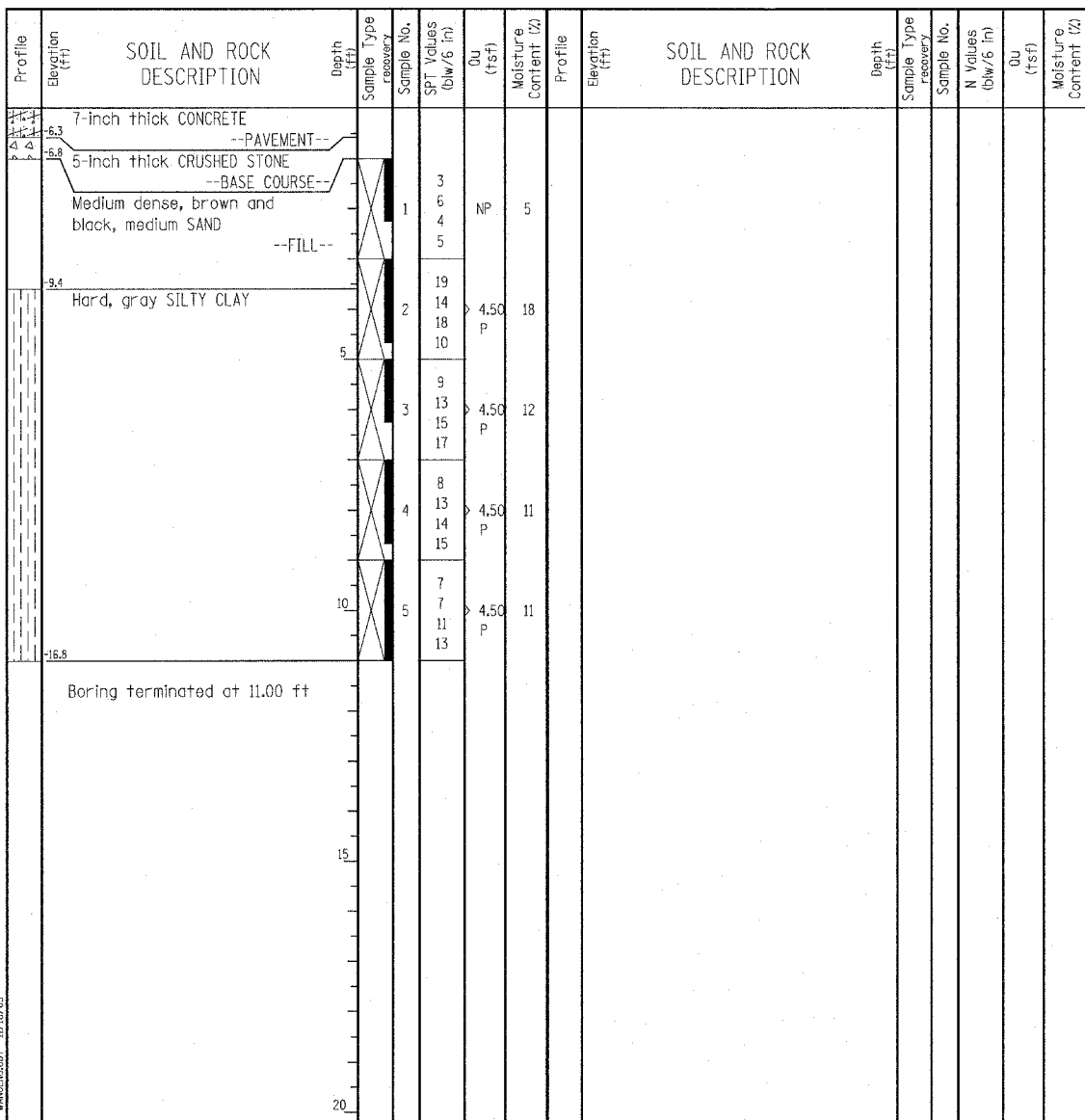
Datum: CCD  
 Elevation: -5.75 ft  
 North: 1849623.43 ft  
 East: 1177661.96 ft  
 Station: 2282+57.69  
 Offset: 58.93' RT

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**BORING LOG P-032** Page 1 of 1

WEI Job No.: 414-07-01  
 Client: T. Y. LIN International, Inc.  
 Project: Dan Ryan Contracts 62304 (20) and 62593 (23)  
 Location: City of Chicago, Cook County, Illinois

Datum: CCD  
 Elevation: -8.25 ft  
 North: 1849890.45 ft  
 East: 1177653.38 ft  
 Station: 2285+24.86  
 Offset: 58.00' RT



GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	07-16-2003	Complete Drilling	07-16-2003	While Drilling	∇	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇	DRY	
Driller	J&B	Logger	Y. Shiu	Time After Drilling	NA		
Drilling Method	3.25" ID HSA; Boring backfilled with bentonite upon completion			Depth to Water	∇	NA	

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	07-16-2003	Complete Drilling	07-16-2003	While Drilling	∇	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇	DRY	
Driller	J&B	Logger	Y. Shiu	Time After Drilling	NA		
Drilling Method	3.25" ID HSA; Boring backfilled with bentonite upon completion			Depth to Water	∇	NA	

**LEGEND**

NP NON-PLASTIC  
 B BULGE FAILURE  
 S SHEAR FAILURE  
 P POCKET PENETROMETER

**TYLIN INTERNATIONAL**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. 94 (DAN RYAN EXPRESSWAY)  
 SOIL BORINGS P-031 & P-032

SCALE: N.T.S. DRAWN BY: RTM  
 DATE: MARCH 7, 2006 CHECKED BY: MPG