

HOLMES ST.  
PINE ST.  
CENTER ST.

### BORING 1 (1 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 1  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 12+R1 Station 12+20

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
792.00	MEDIUM BLACK SAND & CLINKERS (FB)	1	SS	14	12				
788.00	STIFF BROWN & GRAY SILTY CLAY TILL	2	SS	1.8	11	B	21		
785.00		3	SS	4.2	27	B	15		
782.00	HARD BROWN & GRAY SILTY CLAY TILL	4	SS	4.4	22	B	10		
780.00		5	SS	4.7	24	B	13		
778.00		6	SS	4.2	22	B	15		
775.00	VERY STIFF GRAY SILTY CLAY TILL	7	SS	3.2	18	B	13		
774.00		8	SS	2.0	16	B	14		

### BORING 1 (2 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 2  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 15+R1 Station 12+20

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
771.00		9	SS	2.8	16	B	14		
768.00		10	SS	2.7	14	B	16		
765.00		11	SS	2.8	15	B	17		
763.00	VERY STIFF GRAY SILTY CLAY TILL w/SILT SEAM @ Elev 753.6	12	SS	2.5	13	B	7		
760.00		13	SS	2.7	15	B	15		
759.00		14	SS	2.7	16	B	14		
757.00		15	SS	1.1	17	B	15		

### BORING 1 (3 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 3  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 15+R1 Station 12+20

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
792.00		16	SS	3.1	15	B	15		
789.00		17	SS	2.9	16	B	14		
787.00		18	SS	3.3	18	B	15		
785.00		19	SS	3.1	16	B	14		

### BORING 1 (4 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 4  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 15+R1 Station 12+20

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
792.00		20	SS	3.0	22	B	10		
789.00		21	SS	3.0	18	B	15		
787.00		22	SS	3.2	18	B	15		
785.00		23	SS	2.9	17	B	16		

### BORING 2 (1 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 5  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 18+R1 Station 12+80

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
794.00	MEDIUM BLACK & BROWN SAND & CLINKER (FB)	1	SS	11	10				
792.00		2	SS	14	15				
790.00	STIFF BROWN & GRAY CLAY MUD (FB) w/RAVEL & BRICK FRAGMENTS (FB)	3	SS	1.5	9	B	15		
788.00		4	SS	1.1	6	B	12		
785.00		5	SS	3.0	14	B	16		
783.00		6	SS	3.8	19	B	14		
781.00	VERY STIFF BROWN SILTY CLAY TILL	7	SS	2.6	18	B	15		
779.00		8	SS	2.6	17	B	17		

### BORING 2 (2 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 6  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 18+R1 Station 12+80

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
794.00		9	SS	2.0	22	B	14		
792.00		10	SS	2.0	19	B	10		
790.00		11	SS	2.7	16	B	16		
788.00		12	SS	2.5	14	B	18		
785.00	VERY STIFF GRAY SILTY CLAY TILL	13	SS	2.3	14	B	16		
783.00		14	SS	2.4	15	B	16		
781.00		15	SS	2.5	14	B	17		
779.00		16	SS	2.5	14	B	17		

### BORING 2 (3 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 7  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 18+R1 Station 12+80

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
792.00		17	SS	2.7	18	B	16		
789.00		18	SS	3.4	20	B	15		
787.00		19	SS	2.2	15	B	17		
785.00	VERY STIFF GRAY SILTY CLAY TILL	20	SS	2.6	14	B	16		

### BORING 2 (4 OF 4)

Midwest Testing Services, Inc. 3705 Progress Blvd. Park, IL 61354  
 Client: Edwards and Kelcey  
 Project Name: Holmes Street Bridge  
 Project Site: Paxton, Illinois  
 Boring No: 8  
 Surface Elev: 793.50  
 Auger Depth: 81' Rotary Depth: NA  
 Start Date: 05/12/01 Finish Date: 05/12/01

Location: 18+R1 Station 12+80

DEPTH (ELEV)	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Mo (CFST)	N Value (Blows)	Blow/Rate	Moisture (%)	Dr. Density (pcf)	REMARKS
792.00		21	SS	2.7	17	B	17		
789.00		22	SS	2.3	14	B	18		
787.00		23	SS	2.8	16	B	15		

### SOIL BORING LOGS

HOLMES STREET OVER  
ILLINOIS CENTRAL RAILROAD  
CITY OF PAXTON, FORD COUNTY

DESIGN BY: BAP	DRAWING NO.: S-18	JOB#: C-93-016-01
DRAWN BY: DJR	DATE: 7/1/08	SCALE: NONE
CHECKED BY: DRS		



DATE	REVISIONS

6/30/2008 2:00:07 PM P:\000\000\Chicago\_CADD\Sheets\SSB\_SoilBorings.ccd