

ILLINOIS DEPARTMENT OF TRANSPORTATION
Testing Service Corporation
STRUCTURE BORING LOG

Page 1 of 2
Date 8/25/99

ROUTE _____ DESCRIPTION Wheaton Park District Pedestrian Path/Bridge over UPRR

SECT. 94-P4031-00-BR STRUCT. NO. _____ DRILLED BY JSC/L-48240

COUNTY DuPage LOCATION _____ S. _____, TWP. _____, RNC. _____

Boring No.	Station	Offset	Surface Elev.	D	B	L	O	P	T	H	S	Qu	W	tsf	%	Surface Water Elev.	Groundwater Elev.	H	S	Qu	W	tsf	%	
B-10	18+30	43.00 FT LT	748.30	2	3	4									17.2		590.3							
Black CLAY (topsoil), moist A-7-6																								
Hard brown CLAY, trace gravel, moist A-7-6																								
(Sample 3; Op = 4.5+ tsf)																								
Hard to very tough brown and gray CLAY, trace gravel, moist A-6																								
Firm gray SAND, trace silt, moist A-2-4																								
Firm gray SILT, little sand, moist A-4																								
Dense gray SILT, trace clay, moist A-4																								
Firm gray silty SAND, moist A-1/A-3																								
Very tough brownish-gray CLAY, trace gravel, moist A-6																								
Very tough gray CLAY, trace gravel, moist A-6																								
Firm to dense gray SILTY LOAM, moist to damp A-4																								
Firm gray SAND, trace gravel, saturated A-1-a																								
Firm gray SILT, trace gravel, moist A-4																								
Firm gray SAND, trace gravel, saturated A-1-b																								
Firm gray silty SAND, saturated A-2-4																								

SPT (N) = Sum of last two blow values in sample. (Qu) B-Bulge S-Shear P-Penetration Test
Stations, Depths, Offset, and Elevations are in Feet

ILLINOIS DEPARTMENT OF TRANSPORTATION
Testing Service Corporation
STRUCTURE BORING LOG

Page 2 of 2
Date 8/25/99

STRUCTURE NO. _____

ROUTE _____

SECTION 94-P4031-00-BR

COUNTY DuPage

Boring No.	Station	Offset	Elevation	D	B	L	O	P	T	H	S	Qu	W	tsf	%
B-10	18+30	43.00 FT LT	696.30												
Firm to dense gray SILTY LOAM, moist to damp A-4															
Firm gray SAND and GRAVEL, saturated A-1-a															
Loose gray SAND, saturated A-3															
Firm gray SILT and layered CLAY, moist A-4/A-6															
End of Boring at 70.0'															
CME 750 ATV Drill Rig (#53)															
CME Automatic Hammer															
3.25" (83 mm) ID HSA															

SPT (N) = Sum of last two blow values in sample. (Qu) B-Bulge S-Shear P-Penetration Test
Stations, Depths, Offset, and Elevations are in Feet

ILLINOIS DEPARTMENT OF TRANSPORTATION
Testing Service Corporation
STRUCTURE BORING LOG

Page 1 of 2
Date 8/24/99

ROUTE _____ DESCRIPTION Wheaton Park District Pedestrian Path/Bridge over UPRR

SECT. 94-P4031-00-BR STRUCT. NO. _____ DRILLED BY JSC/L-48240

COUNTY DuPage LOCATION _____ S. _____, TWP. _____, RNC. _____

Boring No.	Station	Offset	Surface Elev.	D	B	L	O	P	T	H	S	Qu	W	tsf	%	Surface Water Elev.	Groundwater Elev.	H	S	Qu	W	tsf	%	
B-11	18+30	40.00 FT RT	743.40														707.1							
Black CLAY (topsoil), moist A-7-6																								
Tough to very tough gray CLAY, trace gravel, moist A-6																								
Hard to very tough brown CLAY, trace gravel, moist A-6																								
Firm brown and gray SILTY LOAM, trace gravel, moist A-4																								
Hard to very tough gray CLAY, trace gravel, moist A-6																								
Firm gray SILT, trace gravel, moist A-4																								
(Samples 8 & 9; Op = 3.0-3.5 tsf)																								
Tough to very tough gray CLAY, trace gravel, moist A-6																								
Firm gray SAND and GRAVEL, saturated A-1-a																								

SPT (N) = Sum of last two blow values in sample. (Qu) B-Bulge S-Shear P-Penetration Test
Stations, Depths, Offset, and Elevations are in Feet

ILLINOIS DEPARTMENT OF TRANSPORTATION
Testing Service Corporation
STRUCTURE BORING LOG

Page 2 of 2
Date 8/24/99

STRUCTURE NO. _____


ROUTE _____

SECTION 94-P4031-00-BR

COUNTY DuPage

Boring No.	Station	Offset	Elevation	D	B	L	O	P	T	H	S	Qu	W	tsf	%
B-11	18+30	40.00 FT RT	693.40												
Firm gray SAND and GRAVEL, saturated A-1-a															
Firm gray SILT, trace gravel, moist A-4															
Firm gray SAND, trace gravel, saturated A-1-b															
Firm gray silty SAND, saturated A-2-4															
End of Boring at 70.0'															
CME 750 ATV Drill Rig (#53)															
CME Automatic Hammer															
3.25" (83 mm) ID HSA															

SPT (N) = Sum of last two blow values in sample. (Qu) B-Bulge S-Shear P-Penetration Test
Stations, Depths, Offset, and Elevations are in Feet

PREPARED FOR: WHEATON PARK DISTRICT 666 S. MAIN STREET WHEATON, ILLINOIS 60187	 CEMCON, Ltd. Consulting Engineers, Land Surveyors & Planners 2280 White Oak Circle, Suite 100 Aurora, Illinois 60504-9675 Ph: 630.862.2100 Fax: 630.862.2199 E-Mail: cadd@cemcon.com Website: www.cemcon.com	PREPARED BY: CEMCON, Ltd.	REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE	DESCRIPTION										BORINGS - SHEET 3 OF 3 PEDESTRIAN/BICYCLE PATH BRIDGE OVER UNION PACIFIC RAILROAD
NO.	DATE	DESCRIPTION														
FILE NAME: BORING DISC. NUMBER: 551007		DSGN. BY: MMH DRN. BY: MD		JOB NO.: 551.007 DATE: 04-26-04		FLD. BK./PG. # SCALE: ----		SHEET NO. 42 of 54								