PROJECT Island Park North Bridge, Geneva, Illinois
CLIENT Geneva Park District, Geneva, Illinois
BORING 4 DATE STARTED 7-18-07 DATE COMPLETED 7-18-07 JOB L-69,344

ELEVATIONS
GROUND SURFACE 103.2
END OF BORING 94.2

WATER LEVEL OBSERVATIONS
▼ WHILE DRILLING
▽ AT END OF BORING
▼ 24 HOURS

SAMPLE NO.	TYPE	N	WC	Qu	γ_{DRY}	DEPTH	ELEV.	SOIL DESCRIPTIONS
RN-1	CORE					0.8	102.4	0"-2½" Bituminous Concrete 2½"-2½" Steel Plate 2½"-8" P.C. Concrete
						2.8	100.7	Open Space between Bridge Deck and Pier
RN-2	CORE					8.6	94.7	Horizontal Cracks caused when core removed from core barrel P.C. Concrete Core Sample 6.5'-7.2' 8,450 psi DOLOMITE, light gray, silty, bedded with gray clay partings, dense End of Boring at 9.0'

DISTANCE BELOW SURFACE IN FEET: 0, 5, 10, 15

DRILL RIG NO. 232

Division lines between deposits represent approximate boundaries between soil types; in-situ, the transition may be gradual.

TSC 8834.GPJ TSC_ALL.GDT 7/27/07

PROJECT Island Park North Bridge, Geneva, Illinois
CLIENT Geneva Park District, Geneva, Illinois
BORING 5 DATE STARTED 7-17-07 DATE COMPLETED 7-17-07 JOB L-69,344

ELEVATIONS
GROUND SURFACE 102.8
END OF BORING 92.8

WATER LEVEL OBSERVATIONS
▼ WHILE DRILLING
▽ AT END OF BORING
▼ 24 HOURS

SAMPLE NO.	TYPE	N	WC	Qu	γ_{DRY}	DEPTH	ELEV.	SOIL DESCRIPTIONS
RN-1	CORE					0.7	102.1	0"-2" Bituminous Concrete 2"-8" P.C. Concrete
						2.5	100.3	Open Space between Bridge Deck and Top of Pier
RN-2	CORE					8.3	94.5	Horizontal Cracks in core caused when core extracted from core barrel P.C. Concrete Core Sample 5.2'-5.8' 8,290 psi DOLOMITE, light gray, weathered tan, silty, thin bedded with dark gray clay partings End of Boring at 10.0'

DISTANCE BELOW SURFACE IN FEET: 0, 5, 10, 15

DRILL RIG NO. 232

Division lines between deposits represent approximate boundaries between soil types; in-situ, the transition may be gradual.

TSC 8834.GPJ TSC_ALL.GDT 7/27/07

PROJECT Island Park North Bridge, Geneva, Illinois
CLIENT Geneva Park District, Geneva, Illinois
BORING 6 DATE STARTED 7-17-07 DATE COMPLETED 7-17-07 JOB L-69,344

ELEVATIONS
GROUND SURFACE 102.4
END OF BORING 88.9

WATER LEVEL OBSERVATIONS
▼ WHILE DRILLING
▽ AT END OF BORING
▼ 24 HOURS

SAMPLE NO.	TYPE	N	WC	Qu	γ_{DRY}	DEPTH	ELEV.	SOIL DESCRIPTIONS
RN-1	CORE					0.7	101.7	0"-1" Bituminous Concrete 1"-8" P.C. Concrete
						2.5	99.9	Open Space between Bridge Deck and Top of Abutment
RN-2	CORE					8.0	94.4	Horizontal Cracks caused when core extracted from core barrel P.C. Concrete Core Sample 5.5'-6.2' 6,800 psi DOLOMITE, light gray, weathered tan, silty, thin bedded with dark gray clay partings, dense End of Boring at 13.5'

DISTANCE BELOW SURFACE IN FEET: 0, 5, 10, 15

DRILL RIG NO. 232

Division lines between deposits represent approximate boundaries between soil types; in-situ, the transition may be gradual.

TSC 8834.GPJ TSC_ALL.GDT 7/27/07

NOTE:

Soil Boring Log Elevation 100.00 is approximately NAVD 88 Elevation 671.50.

Farnsworth GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

DESIGNED - JML/JCZ	REVISED	
CHECKED - JML	REVISED	
DRAWN - DJM	REVISED	
DATE - 10/17/11	CHECKED - MSW	REVISED

GENEVA PARK DISTRICT
GENEVA, ILLINOIS

SOIL BORING LOGS
ISLAND PARK NORTH BRIDGE

SHEET NO. B31 OF 31 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	06-P4005-00-BR	KANE	42	40
		CONTRACT NO. 63643		
		ILLINOIS FED. AID PROJECT		

24-7965