

HOLE #	OFFSET	STATIC LEVEL (M)	SOILS	AUGER REFUSAL (M)	DEPTH (M)
B-86	-	-	0-2.1m SAND WITH SILT, 2.1-3.0m GLACIAL TILL W/ LARGE BOULDERS		3.0
B-87	-	-	0-2.9m BROWN SAND WITH SILT WITH GRAVEL	2.9	2.9
B-88	-	-	0-0.9m SAND WITH SILT, 0.9-1.8m GLACIAL TILL	1.8	1.8
B-89	-	-	0-3m SAND AND GRAVEL		3
B-90	-	-	0-0.6m SAND WITH SILT AND GRAVEL, 0.6-3m GLACIAL TILL		3
B-91	-	-	0-0.9m BROWN SAND WITH SILT, 0.9-1.8m GLACIAL TILL	1.8	1.8
B-92	-	-	0-0.5m BROWN SAND WITH SILT	.5	.5
B-93	-	-	0-0.5m BROWN SAND WITH SILT	.5	.5
B-94	-	-	0-0.8m BROWN SAND WITH SILT, 0.8-1.7m GLACIAL TILL	1.7	1.7
B-95	-	-	0-0.6m SAND WITH SILT, 0.6-1.8m GLACIAL TILL	1.8	1.8
B-96	-	-	0-0.6m SAND WITH SILT, 0.6-1.5m GLACIAL TILL	1.7	1.7
B-97	-	-	0-3m SAND WITH SILT AND GRAVEL		3
B-98	-	-	0-0.9m SAND WITH SILT AND GRAVEL, 0.9-2.1m GLACIAL TILL	2.1	2.1
B-99	-	-	0-0.5m SAND WITH SILT AND GRAVEL, 0.5-1.2m GLACIAL TILL	1.2	1.2
B-100	-	-	0-0.5m SAND WITH SILT AND GRAVEL, 0.5-1.2m GLACIAL TILL	1.2	1.2
B-101	-	-	0-3m SAND WITH SILT AND GRAVEL		3
B-102	-	-	0-2.1m SAND WITH SILT AND GRAVEL		2.1
B-103	-	-	0-1.2m SAND WITH SILT	1.2	1.2
B-104	-	1.22	0-1.5m SAND WITH SILT, 1.5-2.4m GLACIAL TILL	2.4	2.4
B-105	-	-	0-1.2m SAND WITH SILT	1.2	1.2
B-106	-	-	0-1.8m SAND WITH SILT	1.8	1.8
B-107	-	1.22	0-1.8m SAND WITH SILT	1.8	1.8
B-108	-	-	0-1.2m SAND WITH SILT	1.2	1.2
P-1	-	-	0-1.5m SILTY SAND, 1.5m-2.4m SILTY SAND WITH STONES		2.4
P-2	-	-	0-1.2m SILTY SAND, 1.2-2.4m SILTY SAND WITH STONES		2.4
P-3	-	-	0-1.5m SILTY SAND, 1.5-2.4m SILTY SAND WITH STONES		2.4
P-4	-	-	0-2.1m SILTY SAND AND STONES, 2.1-2.4m TILL		2.4
P-5	-	-	0-1.8m SILTY SAND AND STONES, 1.8-2.4m TILL		2.4
P-6	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-7	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-8	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-9	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-10	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-11	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-12	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-13	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-14	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-15	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-16	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-17	-	-	0-0.9m SAND WITH STONES, 0.9-1.5m LARGE STONES, 1.5-2.4m SILTY SAND		2.4
P-18	-	-	0-1.2m SAND WITH STONES, 1.2-2.4m LARGE STONES AND SILTY SAND		2.4
P-19	-	-	0-1.5m SAND WITH STONES, 1.5-2.4m LARGE STONES AND SILTY SAND		2.4
P-19A	-	-	0-1.5m SAND WITH STONES, 1.5-2.1m WEATHERED ROCK	2.1	2.1
P-19B	-	-	0-2.4m SILTY SAND WITH STONES		2.4
P-19C	-	-	0-1.8m SAND AND STONES	1.8	1.8
P-20	-	-	0-0.9m LG. STONES, 0.9-1.2m SAND, 1.2m REFUSAL. DRILLED INTO WEATHERED ROCK 1.2m	1.2+0.6	1.2

HOLE #	OFFSET	STATIC LEVEL (M)	SOILS	AUGER REFUSAL (M)	DEPTH (M)
P-20A	-	-	0-1m SAND AND STONES	1	1
P-21	-	-	0-0.9m SAND AND STONES	0.9	0.9
P-22	-	-	0-0.7m SAND AND STONES	0.7	0.7
P-23	-	-	0-1.2m SAND AND STONES	1.2	1.2
P-24	-	-	0-0.5m SAND AND GRAVEL	0.5	0.5
P-24A	-	-	0-2.0m SAND WITH SOME STONES	2.0	2.0
P-25	-	-	0-1.1m SAND WITH SOME STONES	1.1	1.1
P-26	-	-	0-0.9m SAND WITH SOME STONES	0.9	0.9
P-27	-	-	0-0.8m SAND WITH SOME STONES	0.8	0.8
P-28	-	-	0-1.2m BROWN SAND AND STONES, TILL	1.2	1.2
P-29	-	-	0-1.1m BROWN SAND AND STONES, TILL	1.1	1.1
P-30	-	-	0-0.9m BROWN SAND AND STONES, TILL	0.9	0.9
P-31	-	-	0-1.4m BROWN SAND AND STONES, TILL	1.4	1.4
P-32	-	-	0-1.1m BROWN SAND AND STONES, TILL	1.1	1.1
P-33	-	-	0-1.1m BROWN SAND AND STONES, TILL	1.1	1.1
P-34	-	-	0-1.8m BROWN SAND AND STONES, TILL	1.8	1.8
P-35	-	-	0-1.4m BROWN SAND AND STONES, TILL	1.4	1.4
P-36	-	-	0-2.4m SILTY SAND AND STONES		2.4
P-37	-	-	0-2.4m SILTY SAND AND STONES WITH SOME PEAT		2.4
P-38	-	-	0-2.4m SILTY SAND AND STONES WITH SOME PEAT		2.4
P-39	-	-	0-2.0m SILTY SAND AND STONES, TILL	2.0	2.0
P-39A	-	-	0-2.0m SILTY SAND AND STONES, TILL, WITH SOME PEAT	2.0	2.0
P-39B	-	-	0-1.7m SILTY SAND AND STONES, TILL	1.7	1.7
P-39C	-	-	0-0.9m SILTY SAND AND STONES	0.9	0.9
P-39D	-	-	0-2.1m BROWN SILTY SAND AND TILL	2.1	2.1
P-40	-	-	0-1.7m BROWN SILTY SAND AND TILL	1.7	1.7
P-41	-	-	0-1.7m BROWN SILTY SAND WITH TILL	1.7	1.7
R-1	-	-	1.1m REBAR	1.1	1.1
R-2	-	-	1.2m REBAR	1.2	1.2
R-3	-	-	1.1m REBAR	1.1	1.1
R-4	-	-	1.5m REBAR	1.5	1.5
R-5	-	-	1.1m REBAR	1.1	1.1
R-6	-	-	1m REBAR	1	1
R-7	-	-	1.7m REBAR	1.7	1.7
R-8	-	-	1.3m REBAR	1.3	1.3
R-9	-	-	0.3m REBAR	0.3	0.3
R-10	-	-	0.5m REBAR	0.5	0.5
R-11	-	-	1.1m REBAR	1.1	1.1
R-12	-	-	0.5m REBAR	0.5	0.5
R-13	-	-	1m REBAR	1	1
R-14	-	-	0.8m REBAR	0.8	0.8
R-15	-	-	0.5m REBAR	0.5	0.5
R-16	-	-	0.9m REBAR	0.9	0.9
R-17	-	-	0.4m REBAR	0.4	0.4
R-18	-	-	1.1m REBAR	1.1	1.1

NOTE:

- THIS DATA ON SUBSURFACE CONDITIONS HAS BEEN FURNISHED ONLY FOR THE BIDDER'S INFORMATION AND CONVENIENCE WITHOUT ANY WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED, THAT THE SUBSURFACE CONDITIONS ACTUALLY ENCOUNTERED WILL BE THE SAME AS SHOWN ON THE BORING LOGS. BORINGS ARE NOT INTENDED AS REPRESENTATIONS OR WARRANTIES AND IT IS EXPRESSLY UNDERSTOOD THAT NEITHER THE AGENCY NOR THE ENGINEER WILL BE RESPONSIBLE FOR THE ACCURACY THEREOF OR FOR ANY INTERPRETATIONS OR CONCLUSIONS DRAWN THERE FROM BY THE BIDDER.
- THE BIDDER SHALL BE ESPECIALLY COGNIZANT OF THE GROUNDWATER OBSERVATIONS SHOWN ON THE SOIL BORING LOGS OR ESTIMATED IN ANALYSIS INFORMATION, IN THAT THE MEASUREMENT WAS GENERALLY TAKEN SEVERAL HOURS AFTER THE SOIL BORING WAS COMPLETED AND MAY NOT INDICATE THE TRUE GROUNDWATER ELEVATION AT THAT TIME, OR AT THE TIME OF ACTUAL CONSTRUCTION. GROUNDWATER DATA IS PROVIDED WITH NO GUARANTEE BEING EXPRESSED OR IMPLIED BY THE AGENCY, ENGINEER, OR SOIL BORING CONTRACTOR AS TO ITS MEANING WITH RESPECT TO MOISTURE CONDITIONS IN THE SOIL.
- BORING INFORMATION IS OFFERED IN GOOD FAITH SOLELY FOR THE PURPOSE OF PROVIDING THE BIDDER ALL PERTINENT INFORMATION AVAILABLE TO THE AGENCY.

**REPLACEMENT SHEETS  
ISSUED 10/5/11**

PROJECT NAME: DANVILLE  
PROJECT NUMBER: F EGC 028-3(32)

FILE NAME: ...\\titles\PlotFiles\FD-17.ppt PLOT DATE: 10/4/2011  
DESIGN SUPERVISOR: TOM NESBITT DRAWN BY: STANTEC  
DESIGNED BY: STANTEC CHECKED BY: STANTEC  
FIRE DISTRICT WATER PLAN FD-17 SHEET 306 OF 306

