



**VERMONT AGENCY OF TRANSPORTATION
CONSTRUCTION & MATERIALS BUREAU
GEOTECHNICAL ENGINEERING SECTION
DRILLING NOTES**

PROJECT NAME: Brookfield PROJECT NUMBER: STP 2960(1) SITE: VT-65 DATE: 12/10/2015

BORING CREW: Hook, Nieto, Garrow TESTED BY: _____ REVIEWED BY: MRG

BORING No.	DATE DRILLED	MILE MARKER	OFFSET (FT)	DEPTH (FT)	SAMPLE TYPE	FIELD DESCRIPTION	LABORATORY RESULTS							
						SOIL TYPE, COLOR, MOISTURE	% MOISTURE	AASHTO CLASS.	SOIL DES.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT	PLASTIC LIMIT
B-101A	12/10/15	3+41	8.0	0.0-5.0	S.S.A.	Gr Sa, brn, Moist								
				NWTD										
				NLTD										
B-101B	12/10/15	3+41	0.0	0.0-5.0'	S.S.A.	Gr Sa, brn, Moist								
				NWTD										
				NLTD										
B-101C	12/10/15	3+41	-8.0	0.0-5.0'	S.S.A.	Gr Sa, brn, Moist								
				NWTD										
				NLTD										
B-102A	12/10/15	3+62	9.0	0.0-5.0'	S.S.A.	Gr Si Sa, gry-brn, Moist								
				NWTD										
				NLTD										

BORING No.	DATE DRILLED	MILE MARKER	OFFSET (FT)	DEPTH (FT)	SAMPLE TYPE	FIELD DESCRIPTION	LABORATORY RESULTS							
						SOIL TYPE, COLOR, MOISTURE	% MOISTURE	AASHTO CLASS.	SOIL DES.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT	PLASTIC LIMIT
B-103B	12/10/15	3+80	1.0	0.0-5.0	S.S.A.	Gr Sa, brn, Moist								
				NWTD										
				NLTD										
B-103C	12/10/15	3+80	-7.0	0.0-5.0'	S.S.A.	Si Sa, brn, Moist								
				NWTD										
				NLTD										
B-104A	12/10/15	4+00	10.0	0.0-0.5'	S.S.A.	Broken Rock Sa Si, gry, Moist								
				NWTD										
				NLTD										
B-104B	12/10/15	4+00	2.0	0.0-5.0'	S.S.A.	Si Sa, brn, Moist								
				NWTD										
				NLTD										

BORING No.	DATE DRILLED	MILE MARKER	OFFSET (FT)	DEPTH (FT)	SAMPLE TYPE	FIELD DESCRIPTION	LABORATORY RESULTS							
						SOIL TYPE, COLOR, MOISTURE	% MOISTURE	AASHTO CLASS.	SOIL DES.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT	PLASTIC LIMIT
B-102B	12/10/15	3+62	1.0	0.0-5.0	S.S.A.	Gr Si Sa, brn, Moist								
				1.0										
				NWTD										
				NLTD										
B-102C	12/10/15	3+62	-7.0	0.0-5.0'	S.S.A.	Si Sa, brn, Moist								
				NWTD										
				NLTD										
B-103	12/10/15	3+78	21.0	0.0-0.5'	S.S.A.	Top of Bed Rock								
				NWTD										
B-103A	12/10/15	3+80	10.0	0.0-5.0'	S.S.A.	Si Sa, gry-brn, Moist								
				NWTD										
				NLTD										

BORING No.	DATE DRILLED	MILE MARKER	OFFSET (FT)	DEPTH (FT)	SAMPLE TYPE	FIELD DESCRIPTION	LABORATORY RESULTS							
						SOIL TYPE, COLOR, MOISTURE	% MOISTURE	AASHTO CLASS.	SOIL DES.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT	PLASTIC LIMIT
B-104C	12/10/15	4+00	-6.0	0.0-2.7	S.S.A.	Si Sa, brn, Moist								
						Refusal at 2.7 feet								
				NWTD										
				TLOB										
B-105	12/10/15	10+82.5	12.0	0.0-5.0'	S.S.A.	Sa Si, gry-brn, Moist								
				NWTD										
				NLTD										

PROJECT NAME: BROOKFIELD	PLOT DATE: 4/26/2016
PROJECT NUMBER: STP 2960(1)	DRAWN BY: J. GOODALL
FILE NAME: z15v023+yp.dgn	CHECKED BY: C. LATHROP
PROJECT LEADER: C. LATHROP	SHEET 154 OF 202
DESIGNED BY: S. SOLLA	
BORING LOG SHEET	