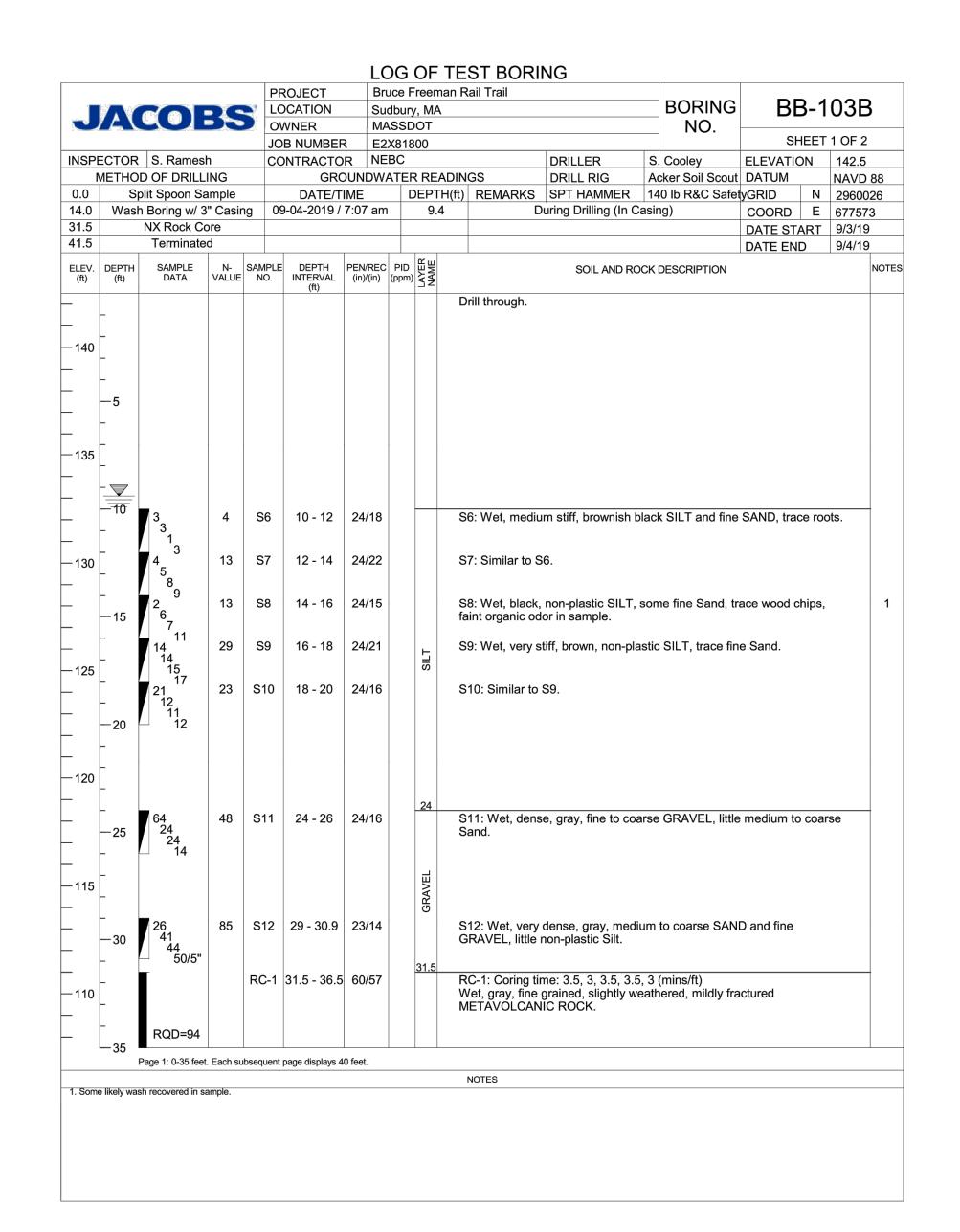


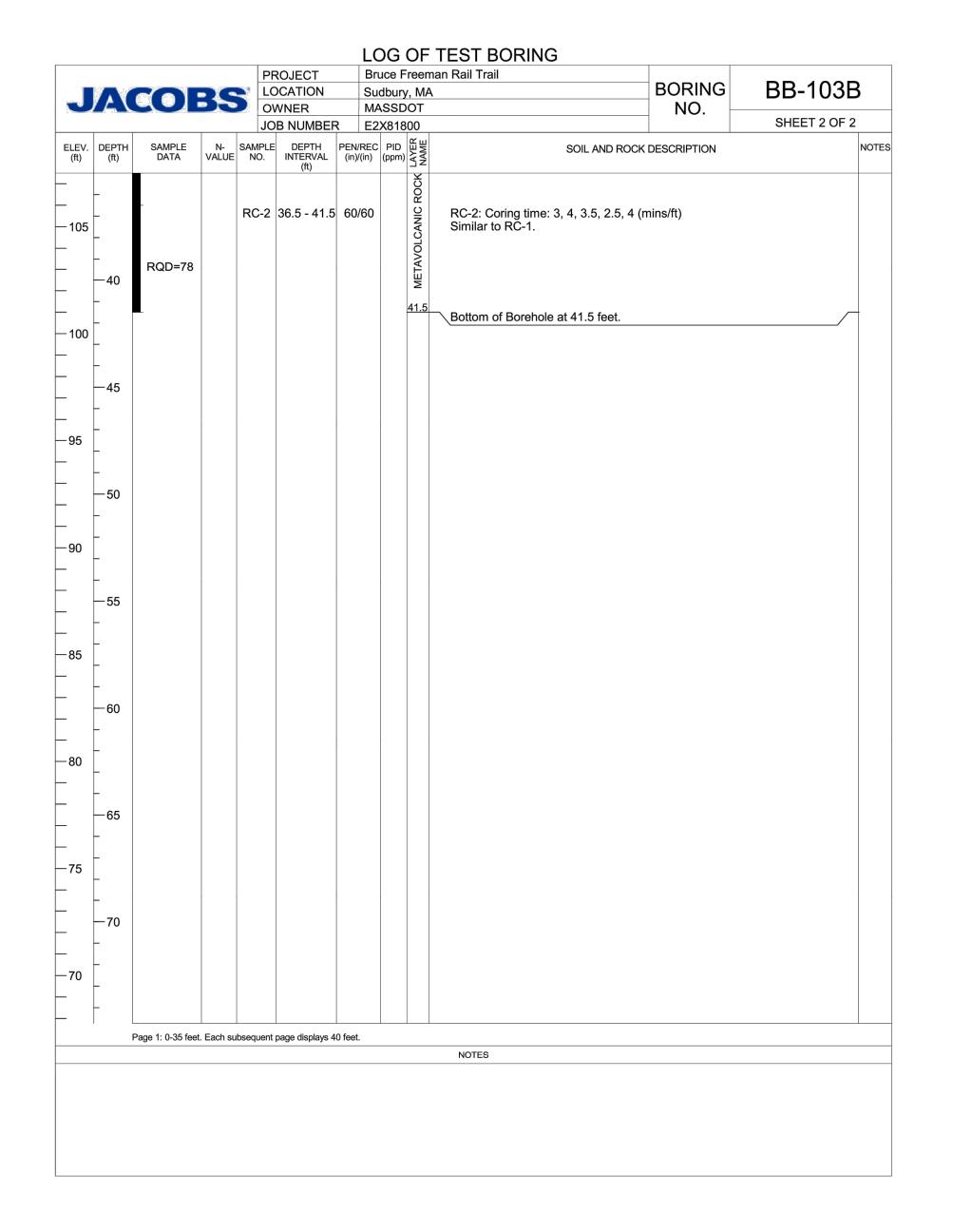
						LC	OG	OF	TEST BORII	NG					
					ROJECT				an Rail Trail		PODINO	רב	· ·	024	
				LC	OCATION			y, MA			BORING NO.	RF	5-1	03A	
								MASSDOT				QL	FFT	1 OF 1	
Nebr	CTOP	S. Rames	sh		B NUMBER		E2X81800 NEBC DRILLER				S. Cooley			1	
		D OF DRIL			CONTRACTOR NE GROUNDWA			2 RF4	ADINGS	DRILLER DRILL RIG	S. Cooley Acker Soil Scout	DATUM		142.5 NAVD 88	
0.0 Split Spoon S					DATE/TIME				H(ft) REMARKS	SPT HAMMER	140 lb R&C Safe		N	2960021	
10.0		Terminate			09-03-20				, , , , , , , , , , , , , , , , , , , ,	None Encounter		COORD	E	677573	
												DATE STA	RT	9/3/19	
						I						DATE END)	9/3/19	
ELEV. (ft)	DEPTH (ft)	SAMPLE DATA	VALUE		INTERVAL (ft)	PEN/REC (in)/(in)	PID (ppm)	LAYER			CK DESCRIPTION			No	
-	_	² 3 ₂ 2	5	S1	0 - 2	24/10			S1: (0-4") Topso (4-10") Dry, bro	oil. Dry, black, med wn, fine SAND, tra	lium SAND, trace on ce Silt.	Gravel.			
140	_	$\begin{bmatrix} 1 \\ 3 \end{bmatrix}$	6	S2	2 - 4	24/12			S2: Dry, loose, l	brown, medium to	coarse SAND, little	e Gravel.			
,	_ 5	3 3 3 3	6	S3	4 - 6	24/16		긜	S3: Dry, loose, l	brown, fine to med	ium SAND, some	Silt.			
135	<u>-</u>	3	7	S4	6 - 8	24/17			S4: Dry, loose, l	brown, fine to coar	se SAND, little Silt				
	_	3 5 2 8 50/5"	50/5"	S5	8 - 9.4	17/12			S5: Dry, very de Silt.	ense, brown, mediu	ım to coarse SANI	D, little Grav	∕el, tr	ace	
•	—10 -	50/0"	50/0"	S6	10 - 10	0/0		10	Bottom of Borel	nole at 10 feet.					
130	_ _														
	_ 15														
	-														
125	- -														
	—20 –														
120	_														
	_														
	_														
	—25														
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115	_														
113	_														
	_														
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	_														
110															
	0.5														
1	 35	Page 1: 0-35 fee	et. Each su	bsequent	page displays 4	0 feet.		-						ı	
									NOTES						
		ed at 10' due to north and contir			BB-103B.										
				J J											

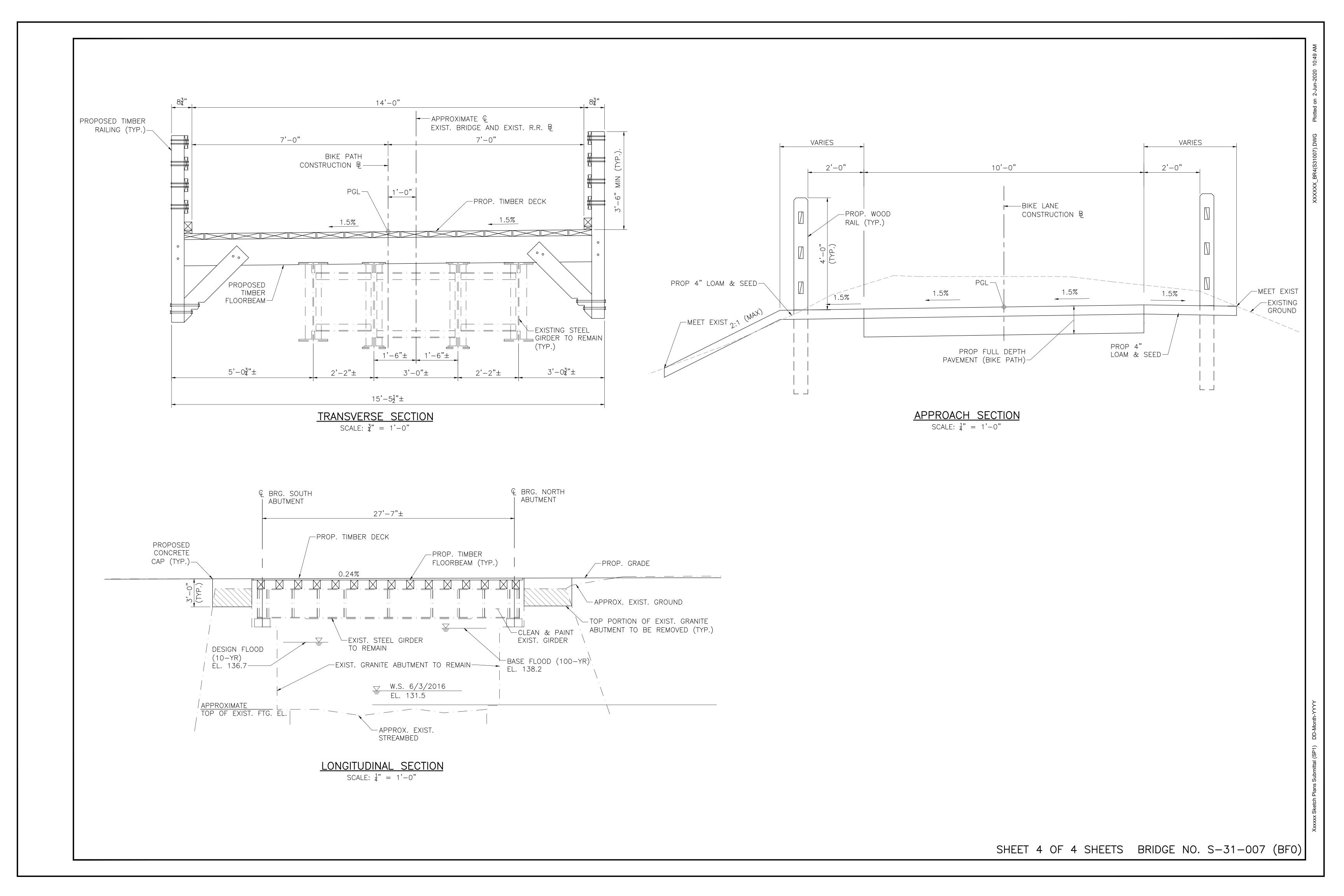
BORING NOTES:

- 1. LOCATION OF BORINGS SHOWN ON THE PLANS THUS: lacktriangle BB-#
- 2. BORINGS ARE TAKEN FOR PURPOSE OF DESIGN AND SHOW CONDITIONS AT BORING POINTS ONLY, BUT DO NOT NECESSARILY SHOW THE NATURE OF THE MATERIALS TO BE ENCOUNTERED DURING CONSTRUCTION.
- 3. WATER LEVELS SHOWN ON THE BORING LOGS WERE OBSERVED AT THE TIME OF TAKING BORINGS AND DO NOT NECESSARILY SHOW THE TRUE GROUND WATER LEVEL.
- 4. FIGURES IN COLUMNS INDICATE NUMBER OF BLOWS REQUIRED TO DRIVE A 13" I.D. SPLIT SPOON SAMPLER 6" USING A 140 POUND WEIGHT FALLING 30".
- 5. ALL BORINGS WERE MADE IN SEPTEMBER 2019.
- 6. BORINGS WERE MADE BY NEW ENGLAND BORING CONTRACTOR, INC., P.O. BOX 165, DERRY, NH 03038.
- 7. THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 IS USED THROUGHOUT.
- 8. BORING SAMPLES ARE STORED AT A STORAGE FACILITY LOCATED ON ROUTE 114 (219 WINTHROP AVE.) IN LAWRENCE, MA. THE CONTRACTOR MAY EXAMINE THE SOIL AND ROCK SAMPLES BY CONTACTING THE MASSDOT GEOTECHNICAL SECTION AT 10 PARK PLAZA, BOSTON, MA.

SEE SHEET 2 FOR BORING NOTES.







001_608164_BFRT 25% Sketch Plans Rev 03_Hop Brook_2020-06-01

Final Audit Report 2020-06-26

Created: 2020-06-26

By: Alexander Bardow (Alexander.Bardow@dot.state.ma.us)

Status: Signed

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"001_608164_BFRT 25% Sketch Plans Rev 03_Hop Brook_202 0-06-01" History

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