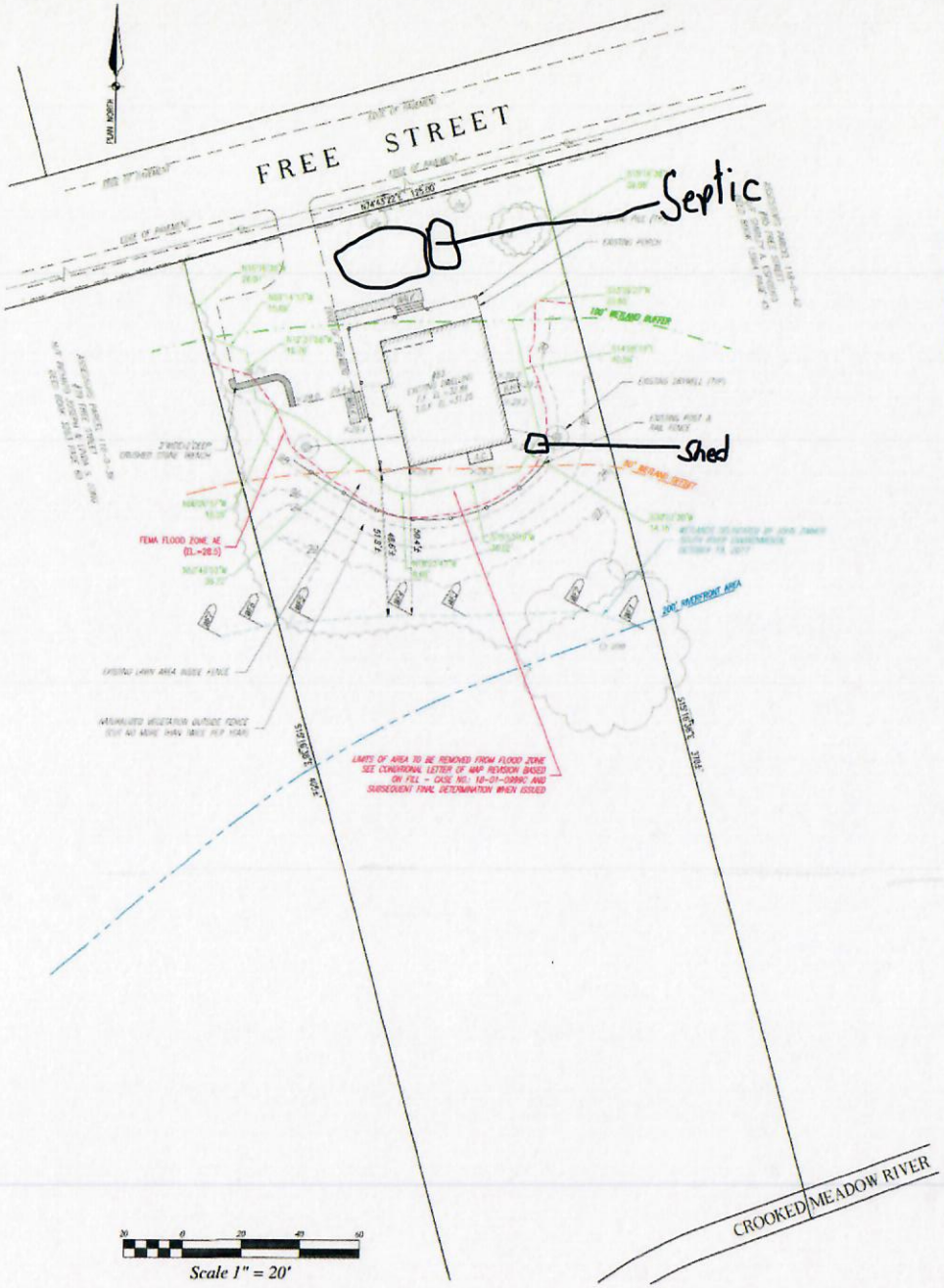

SITE PHOTOS

LOCATION MAP (NOT TO SCALE)

COMPENSATORY FLOOD VOLUME ANALYSIS

Pre-Construction

EL	AREA	AVG	VOLUME	
22	493.2			
		1713.55	3467.1	
24	2923.9			
		3513.8	7087.6	
26	4113.7			
		5570.45	11140.9	
28	7027.2			
		7406.35	3703.175	
28.5	7785.5			
		TOTAL	25398.8	CF

Post-Construction

EL	AREA	AVG	VOLUME	
22	1838			
		2713.2	5426.4	
24	3588.4			
		4073.5	8147	
26	4558.6			
		5480.25	10800.5	
28	6241.9			
		6657.2	3328.6	
28.5	7072.5			
		TOTAL	27702.5	CF

DIFFERENCE = 27,702 C.F. - 25,399 C.F.
= 2,303± C.F. GAINED > 2,103± C.F. LOST

RECEIVED
TOWN OF HINGHAM
CONSERVATION

REVISIONS	
JUNE 28, 2019	COMPENSATORY FLOOD STORAGE TABLE
AUGUST 16, 2019	CRUSHED STONE TRENCH

CERTIFICATE OF COMPLIANCE AS-BUILT PLAN

#83 FREE STREET
HINGHAM, MASSACHUSETTS

RECORD OWNER:
ASSESSOR MAP 118 LOT 0-40

FREE STREET LLC
290 GARDNER STREET
HINGHAM, MA 02043
DEED BOOK 49774 PAGE 208
LOT 5 - PLAN No. 376 OF 1960
PLAN BOOK 2782 PAGE 150

APPLICANT
ROB THOMPSON
THOMPSON BUILDERS, INC.
290 GARDNER STREET
HINGHAM, MA 02043

JUNE 12, 2019
SCALE: AS NOTED
JOB NO. 17-393

GRADY CONSULTING, L.L.C.
REGISTERED PROFESSIONAL CIVIL ENGINEERS & LAND SURVEYORS
71 Evergreen Street, Suite 1, Kingston, MA 02364
Phone (781) 585-2300 Fax (781) 585-2378