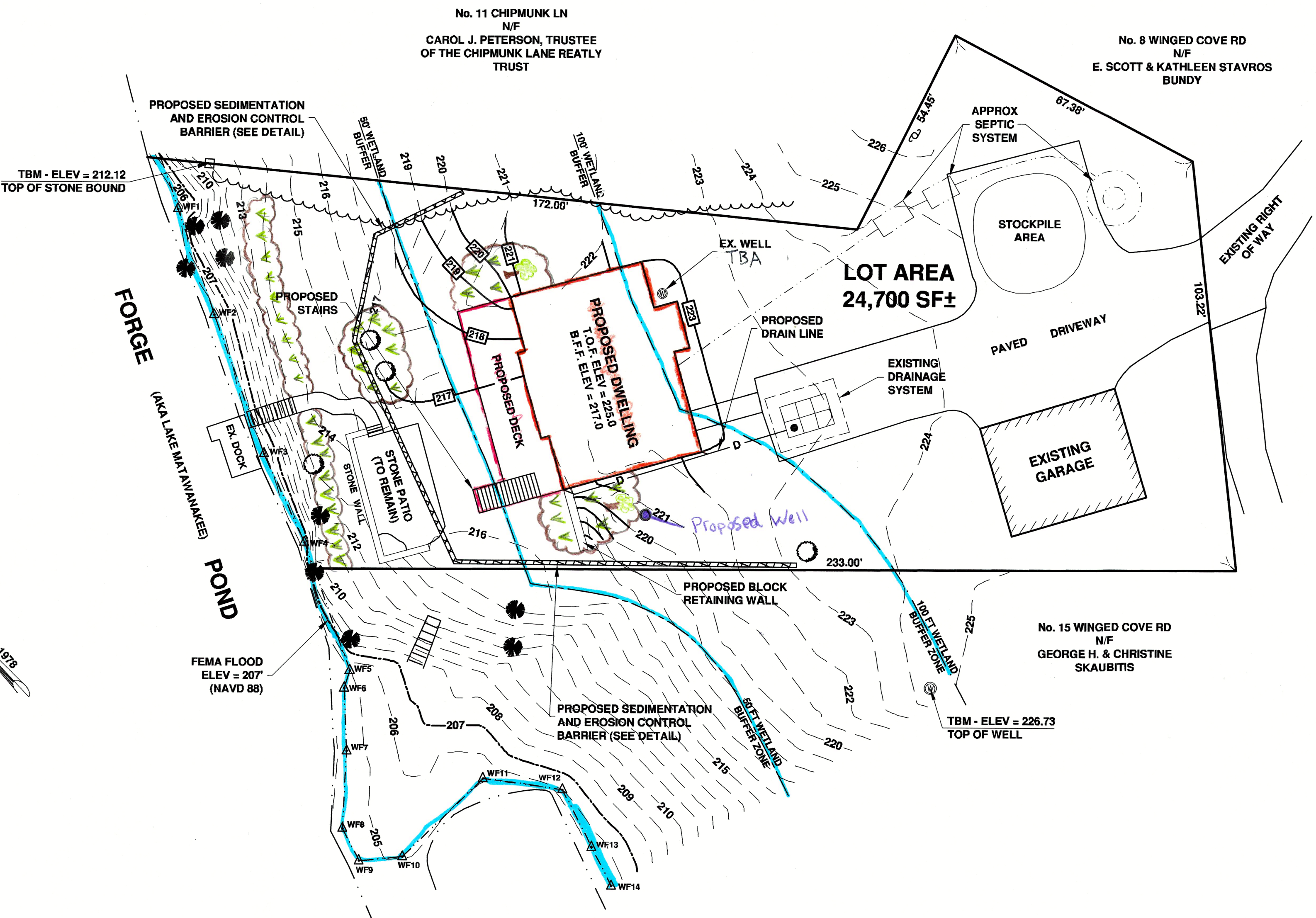
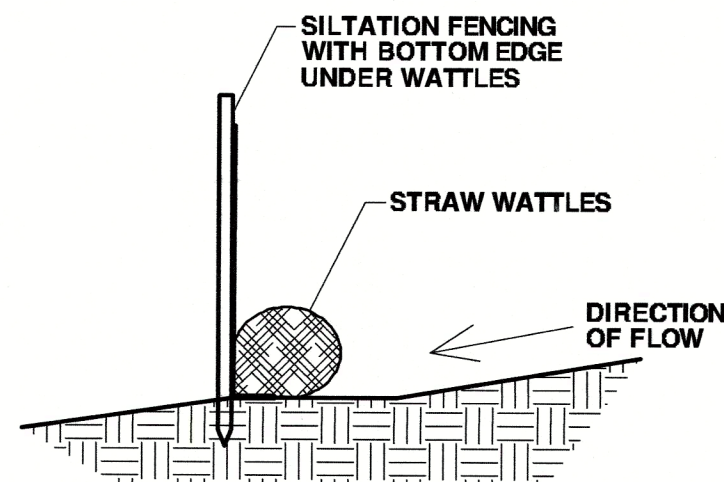


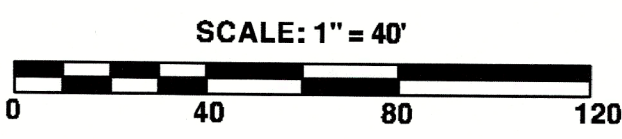
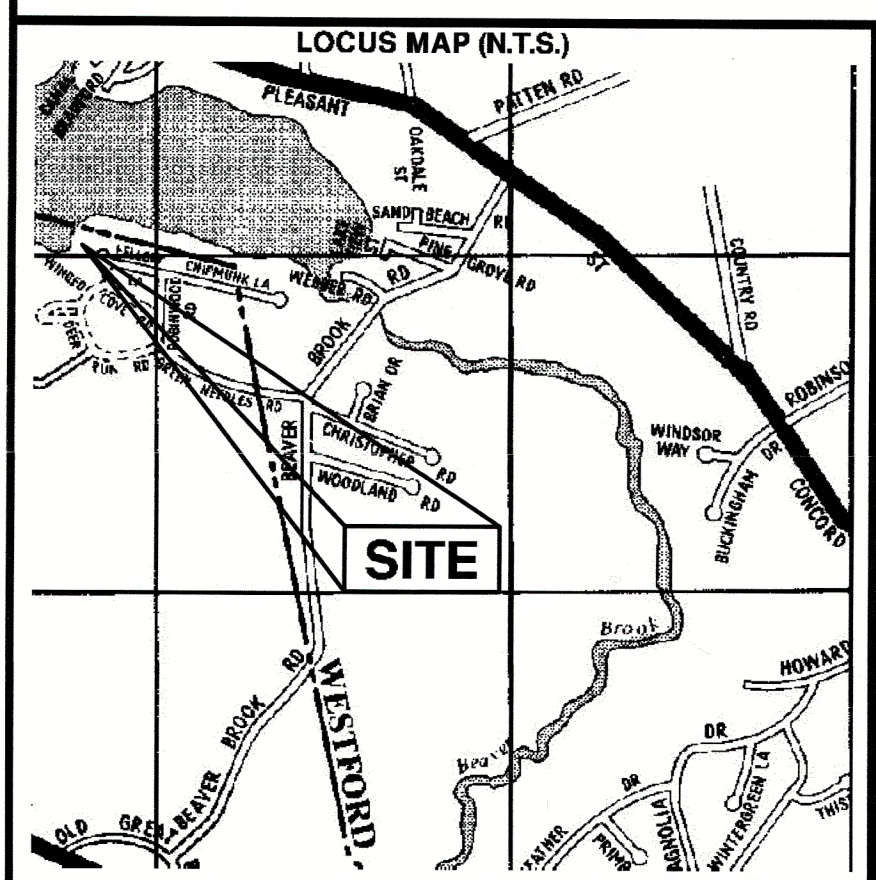
SEDIMENT AND EROSION CONTROL DETAIL

NOT TO SCALE



LEGEND

	STUMP
	EXISTING TREE
	LIGHT POST
	EXISTING SPOT GRADE
	PROPOSED SPOT GRADE
	SOIL PROFILE TEST
	PERCOLATION TEST
	EXISTING CONTOUR
	PROPOSED CONTOUR
	WATER LINE
	GAS LINE
	BURIED ELECTRIC LINE
	PROPOSED DRAIN LINE
	SHRUBLINE/TREELINE
	EDGE OF WETLAND
	50 FOOT WETLAND BUFFER ZONE
	100 FOOT WETLAND BUFFER ZONE



SQUARE FOOTAGE OF EXISTING HOUSE WITHIN THE 50 FT WETLAND BUFFER ZONE: 53 SF  
SQUARE FOOTAGE OF EXISTING DWELLING: 1431 SF  
SQUARE FOOTAGE OF EXISTING DWELLING WITHIN THE 100 FT WETLAND BUFFER ZONE: 1431 SF  
SQUARE FOOTAGE OF PROPOSED DWELLING: 1868 SF  
SQUARE FOOTAGE OF PROPOSED DWELLING WITHIN THE 50 FT WETLAND BUFFER ZONE: 0 SF  
SQUARE FOOTAGE OF PROPOSED DWELLING WITHIN THE 100 FT WETLAND BUFFER ZONE: 1644 SF

CONSTRUCTION SEQUENCE

1. CONTRACTOR SHALL NOTIFY DIGSAFE (888) 344-7233 AT LEAST 72 HOURS PRIOR TO INITIATING WORK.
2. ALL CONSTRUCTION EQUIPMENT SHALL BE STORED AND REFUELED OUTSIDE THE 100-FOOT BUFFER ZONE AND ALL CONSTRUCTION MATERIALS SHALL BE STORED OUTSIDE THE 100-FOOT BUFFER.
3. CONTRACTOR SHALL STAKE SILTATION FENCING AND STRAW WATTLES IN THE AREAS SHOWN HEREON. NO WORK SHALL BEGIN UNTIL THE EROSION CONTROL BARRIER IS IN PLACE AND HAS BEEN INSPECTED AND APPROVED BY THE LITTLETON CONSERVATION COMMISSION.
4. THE EXISTING DWELLING SHALL BE RAZED. ALL BUILDING DEBRIS FROM RAZING OF THE STRUCTURE SHALL BE REMOVED FROM SITE. EXISTING DWELLING FOUNDATION, WALKWAYS, AND RETAINING WALLS SHALL BE EXCAVATED AND REMOVED FROM SITE.
5. FOUNDATION OF THE NEW DWELLING SHALL BE EXCAVATED. MATERIAL TO BE USED FOR BACKFILL OF THE FOUNDATION SHALL BE STOCKPILED OUTSIDE THE 100 FT WETLAND BUFFER ZONE.
6. THE FOUNDATION SHALL BE POURED. AFTER CURING, IT SHALL BE BACKFILLED AND ROUGH GRADED AS SHOWN HEREON.
7. THE NEW DWELLING SHALL THEN BE CONSTRUCTED.
8. FOOTINGS FOR THE PROPOSED DECK SHALL BE INSTALLED AND THE DECK AND STAIRCASE CONNECTING TO THE EXISTING PATIO SHALL BE BUILT.
9. GUTTERS ARE TO BE INSTALLED ON THE DWELLING AND CONNECTED TO THE EXISTING DRAINAGE STRUCTURE IN THE EXISTING DRIVEWAY WITH 4 INCH SCHEDULE 40 SOLID PVC PIPE.
10. FINAL LANDSCAPING SHALL THEN BE DONE. ALL DISTURBED AREAS SHALL BE STABILIZED VIA LOAM AND SEEDING.
11. ONCE ALL AREAS HAVE BEEN FULLY STABILIZED, A CERTIFICATE OF COMPLIANCE SHALL BE REQUESTED FROM THE LITTLETON CONSERVATION COMMISSION. AFTER A CERTIFICATE OF COMPLIANCE HAS BEEN ISSUED, THE SILTATION FENCING AND STRAW WATTLES MAY BE REMOVED. ANY SEDIMENT DEPOSITS FOUND ALONG THE EROSION CONTROL BARRIER LINE SHALL BE REMOVED AT THAT TIME.

GENERAL NOTES

1. BOUNDARY LINE, TOPOGRAPHIC, AND SITE SPECIFIC INFORMATION TAKEN FROM PLAN ENTITLED "TOPOGRAPHIC PLAN IN LITTLETON, MA. AT 13 WINGED COVER ROAD" BY SUMMIT SURVEYING INC, DATED JUNE 5, 2024.
2. CONTRACTOR SHALL NOTIFY DIGSAFE (888) 344-7233 AT LEAST 72 HOURS PRIOR TO INITIATING WORK. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ANY UTILITIES NOT DELINEATED BY DIGSAFE.
3. CONTRACTOR SHALL STAKE SILTATION FENCING AND STRAW WATTLES IN THE AREAS SHOWN HEREON. NO CONSTRUCTION SHALL BEGIN UNTIL THE SILTATION FENCING AND STRAW WATTLES ARE IN PLACE AND HAVE BEEN INSPECTED AND APPROVED BY THE LITTLETON CONSERVATION COMMISSION.
4. THE EDGE OF WETLAND SHOWN HEREON WAS DELINEATED BY MATT MARRO OF MARRO CONSULTANTS JANUARY 2024.
5. VERTICAL ELEVATION DATUM IS NAVD 88.
6. FEMA FLOOD ELEVATION (207 FT) TAKEN FROM FEMA FLOOD INSURANCE RATE MAP NUMBER 25017C0228E EFFECTIVE DATE JUNE 4, 2010.
7. DIMENSIONS AND ELEVATIONS PERTAINING TO THE PROPOSED DWELLING SHOWN HEREON ARE APPROXIMATE. LIMITS OF THE PROPOSED DWELLING SHALL BE MAINTAINED WITHIN THE FOOTPRINT SHOWN HEREON. IT SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER/CONTRACTOR TO SITE THE PROPOSED DWELLING IN CONFORMANCE WITH APPLICABLE ZONING REQUIREMENTS OR OBTAIN ANY NECESSARY VARIANCES. ARCHITECTURAL DRAWINGS SHOULD BE CONSULTED FOR ALL SPECIFICATIONS PERTAINING TO THE PROPOSED STRUCTURE.

✓ - Mix of Lowbush Blueberry and Rhododendron Viscosum (Swamp Azalea)  
🌳 - Birch Tree 4" Caliper

SITE PLAN - PROPOSED CONDITIONS  
13 WINGED COVE ROAD  
LITTLETON, MASSACHUSETTS  
JULY 17, 2024

ASSESSOR'S MAP U-48, PARCEL 16		DESIGN: KCF	
CIVIL SOLUTIONS, INC. P.O. BOX 107, 285 LITTLETON ROAD, UNIT 2, WESTFORD, MA PHONE: (978) 692-5000 FAX: (978) 692-0386 E-MAIL: civilsolutionsinc@outlook.com		DRAWN: KCF	
SHEET 1 OF 1		CHECK: KJR	
SCALE 1"=40'		JOB NO. 24-009W	
OWNER OF RECORD: KYLE MANN & MELISSA FIELD 13 WINGED COVE ROAD LITTLETON, MA 01460		DATE	
PLAN PREPARED FOR: KYLE MANN & MELISSA FIELD 13 WINGED COVE ROAD LITTLETON, MA 01460		REVISION	
		BY	