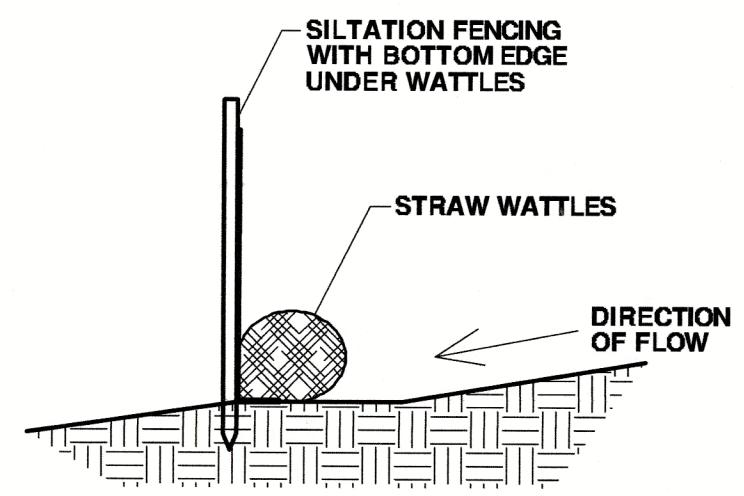


# SEDIMENT AND EROSION CONTROL DETAIL

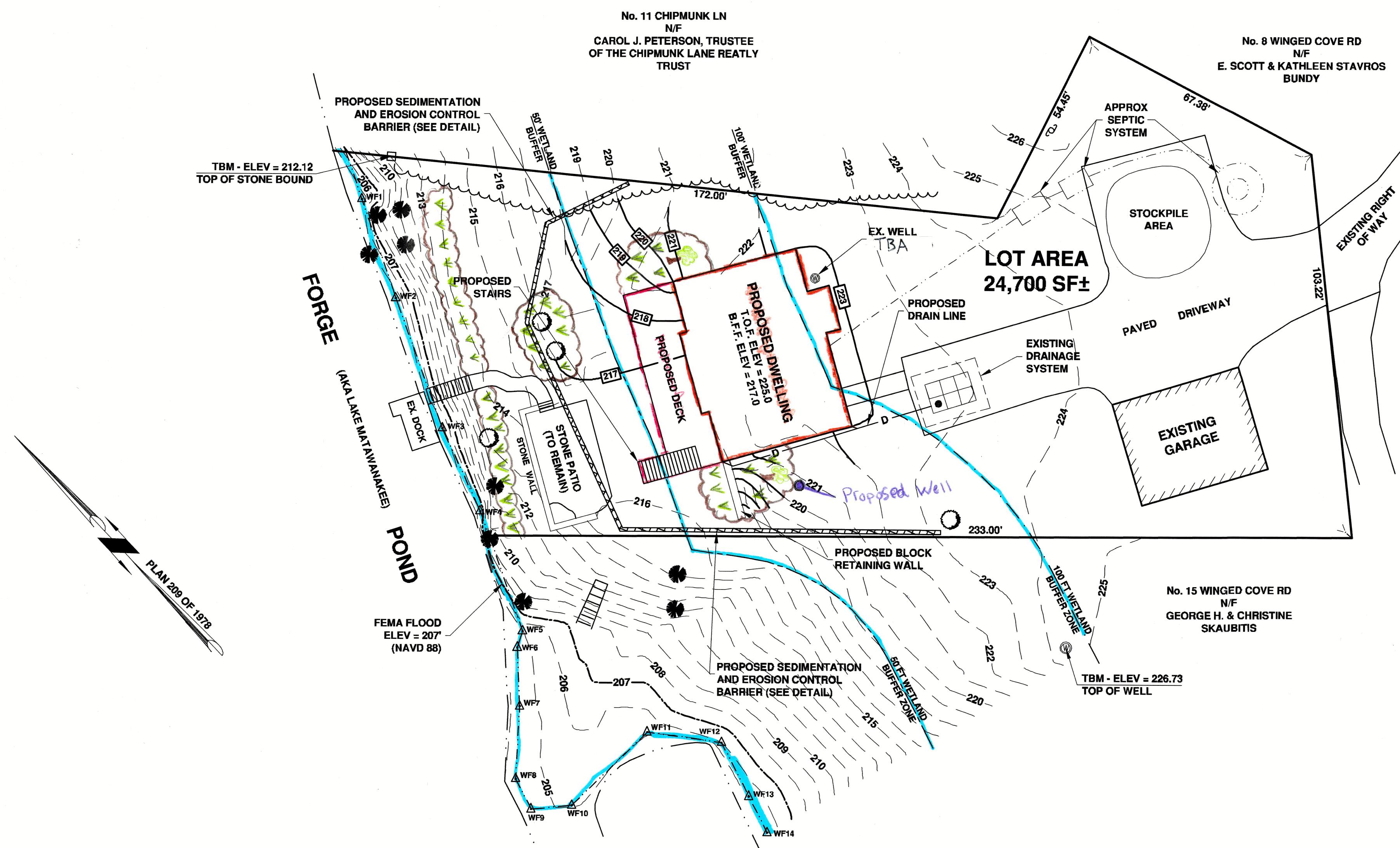
NCEC SCALE

NOT TO SCALE



# CONSTRUCTION SEQUENCE

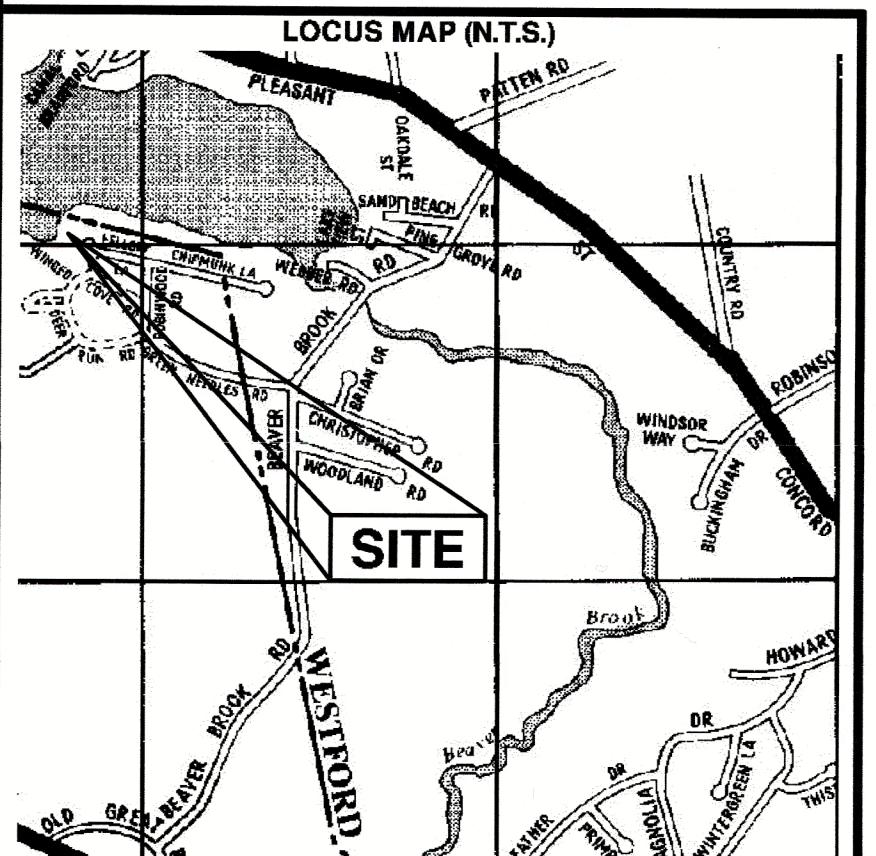
- CONTRACTOR SHALL NOTIFY DIGSAFE (888) 344-7233 AT LEAST 72 HOURS PRIOR TO INITIATING WORK.
- ALL CONSTRUCTION EQUIPMENT SHALL BE STORED AND REFUELED OUTSIDE THE 100-FOOT BUFFER ZONE AND ALL CONSTRUCTION MATERIALS SHALL BE STORED OUTSIDE THE 100-FOOT BUFFER.
- CONTRACTOR SHALL STAKE SILTATION FENCING 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.
- 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.
- 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.
- THE FOUNDATION SHALL BE POURED. AFTER CURING, IT SHALL BE BACKFILLED AND ROUGH GRADED AS SHOWN HEREON.
- THE NEW DWELLING SHALL THEN BE CONSTRUCTED.
- FOOTINGS FOR THE PROPOSED DECK SHALL BE INSTALLED AND THE DECK AND STAIRCASE CONNECTING TO THE EXISTING PATIO SHALL BE BUILT.
- 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.
- FINAL LANDSCAPING SHALL THEN BE DONE. ALL DISTURBED AREAS SHALL BE STABILIZED VIA LOAM AND SEEDING.
- 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.



✓ - Mix of Lowbush Blueberry and Rhododendron Viscosum (Swamp)

 - Birch Tree 4" Caliper

## LEGEND



	<b>STUMP</b>
	<b>EXISTING TREE</b>
	<b>LIGHT POST</b>
80,00	<b>EXISTING SPOT GRADE</b>
<b>80.00</b>	<b>PROPOSED SPOT GRADE</b>
	<b>SOIL PROFILE TEST</b>
	<b>PERCOLATION TEST</b>
80	<b>EXISTING CONTOUR</b>
<b>80</b>	<b>PROPOSED CONTOUR</b>
W	<b>WATER LINE</b>
G	<b>GAS LINE</b>
E	<b>BURIED ELECTRIC LINE</b>
D	<b>PROPOSED DRAIN LINE</b>
	<b>SHRUBLINE/TREELINE</b>
	<b>EDGE OF WETLAND</b>
	<b>50 FOOT WETLAND BUFFER ZONE</b>
	<b>100 FOOT WETLAND BUFFER ZONE</b>

A scale bar consisting of a horizontal line with a series of black and white segments. Above the bar, the text "SCALE: 1" = 40'" is printed. Below the bar, numerical values 0, 40, 80, and 120 are marked, corresponding to the segments.

**SQUARE FOOTAGE OF EXISTING DWELLING: 1431 SF**  
**SQUARE FOOTAGE OF EXISTING HOUSE WITHIN THE 50 FT WETLAND BUFFER ZONE: 53 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

# **SITE PLAN - PROPOSED CONDITIONS**

**13 WINGED COVE ROAD  
LITTLETON, MASSACHUSETTS**

Y 17 2024

**ASSESSOR'S MAP 8-48, PARCEL 16**

**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](mailto:civilsolutionsinc@outlook.com)

A circular library stamp with handwritten text and a date. The text inside the circle is partially obscured by a large, dark, handwritten mark. The date '17/7/2024' is written in a large, bold, black font at the bottom of the stamp.

**DESIGN:**  
KCF

**DRAWN:**  
KCF

**CHECK:**  
KJR

	<b>BY</b>