

### WETLAND RESOURCE AREAS :

BORDERING VEGETATED WETLAND ON THE EAST AND SOUTH SIDES OF THE LOT AN INTERMITTENT STREAM RUNS THROUGH THE WETLANDS, PASSING UNDER THE DRIVEWAY THROUGH A 24" CONCRETE PIPE WITH HEADWALLS  
BVW FLAGS PLACED BY RIM ENGINEERING CO.,INC. ON OCTOBER 4, 2023  
FLAGS ARE PINK

### PRIOR TO ANY WORK

SEDIMENT CONTROL DEVICES ARE TO BE STAKED IN PLACE AT THE LIMIT OF WORK AND ARE TO BE KEPT IN GOOD CONDITION UNTIL ALL WORK IS COMPLETE AND THE SITE HAS BEEN STABILIZED.  
CONTROLS ARE TO BE EXAMINED DAILY AND IF AND DAMAGE IS FOUND REPAIRED IMMEDIATELY  
SEDIMENT CONTROLS ARE TO BE PLACED IN EXISTING DRAINAGE CATCH BASINS LOCATED IN COOK ROAD PRIOR TO DISTURBANCE OF THE AREA AND ARE TO BE MAINTAINED IN GOOD CONDITION UNTIL ALL WORK IS COMPLETE.  
BASIN SACKS ARE TO BE CLEANED AS NEEDED TO ALLOW WATER TO ENTER DRAINAGE SYSTEM

### PROPOSED WORK :

PROPOSED WORK INCLUDES THE CONSTRUCTION OF A HOUSE ADDITION TO BE USED AS AN IN-LAW APARTMENT WHICH HAS BEEN APPROVED BY THE ZONING BOARD OF APPEALS AND THE CONSTRUCTION OF A NEW SEPTIC SYSTEM LOCATED MORE THAN 150 FEET FROM THE BORDERING VEGETATED WETLAND  
THE ROOF WATER FROM THE ADDITION WILL BE DIRECTED TO A RAIN WATER COLLECTION TANK AND IS TO BE USED AS IRRIGATION FOR THE LAWN  
NO WORK IS PROPOSED WITHIN THE 25 FOOT WETLAND BUFFER ZONE

BORDERING VEGETATED WETLAND TO LIMIT OF WORK = 69.0 FEET  
BORDERING VEGETATED WETLAND TO HOUSE ADDITION = 82.7 FEET

TOTAL PROPOSED LAND DISTURBANCE 4551 S.F.  
DISTURBANCE WITHIN 25' BUFFER ZONE = 0.0 S.F.  
DISTURBANCE WITHIN 100' BUFFER ZONE = 3526 S.F.

### IMPERVIOUS AREAS :

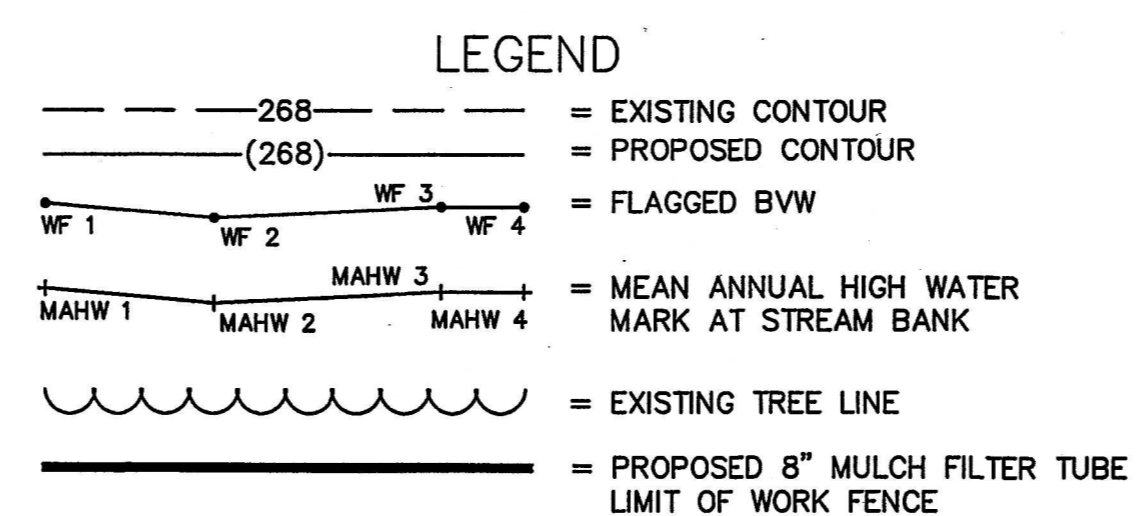
EXISTING BUILDINGS	2102 S.F.	PROPOSED BUILDING	1202 S.F.
EXISTING DRIVEWAY	2598 S.F.		
EXISTING POOL, PATIOS	3668 S.F.		
<b>TOTAL IMPERVIOUS</b>	<b>8368 S.F.</b>	<b>TOTAL IMPERVIOUS</b>	<b>9570 S.F.</b>
	4.14 % OF LOT AREA		4.64 % OF LOT AREA

### STOCKPILES :

EXCAVATED SOIL THAT IS NOT NEEDED FOR RE-GRADING YARD IS TO BE REMOVED FROM THE SITE THE SAME DAY AS EXCAVATION OCCURS.  
SOIL THAT IS TO BE REUSED ON-SITE IS TO BE STOCKPILED IN AREA OUTSIDE THE 100 FOOT WETLAND BUFFER NEAR TWO EXISTING SHEDS IN THE AREA TO THE REAR OF THE ADDITION SET SILTATION CONTROLS ALONG BOTTOM OF PILES AS SHOWN IN DETAIL ABOVE.

### SITE ACCESS :

ACCESS IS BY THE PAVED DRIVEWAY  
CONSTRUCTION VEHICLE TIRES ARE TO BE CLEANED PRIOR TO EXISTING ONTO COOK ROAD  
DIRT THAT ACCULULATES IN COOK ROAD IS TO BE CLEANED DAILY



ASSESSOR'S MAP 155 PARCEL 21  
ZONING R40 SETBACKS : FRONT 35 FEET  
SIDE 15 FEET  
REAR 30 FEET

**OWNER & APPLICANT :**  
DANY BEAULE  
12 COOK ROAD  
FOXBOROUGH , MA. 02035

**PROPOSED HOUSE ADDITION PLAN AND EROSION CONTROL PLAN FOR NO. 12 COOK ROAD IN FOXBOROUGH , MA.**  
SCALE : 1"=30' JANUARY 5, 2024

CRAIG E. CYGAWNOSKI DATE 01-05-2024

REVISION BLOCK

GRAPHIC SCALE - FEET  
0 15 30 60 90

**RIM ENGINEERING CO., INC.**  
P.O. BOX 32 MANSFIELD, MA. 02048  
(508) 339 - 3731  
RIMENGINEERING@VERIZON.NET  
BEAULE 12 COOK ROAD FOXBOROUGH HOUSE ADDITION PLAN JANUARY 5, 2024