

12-0-09-3  
N/F  
THOMAS S. &  
MAUREEN B. LITWIN  
DEED 2392~201, DEED 3037~36  
PLAN 76~82, PLAN 92~13  
AREA = 0.403 AC. ±

12-0-09  
N/F  
CHARLES H. DAUCHY, JR.  
& JUDITH WEINTHALER  
DEED 1618~301

**CONSTRUCTION PROCEDURES FOR EROSION AND SEDIMENT CONTROL**

1. NO SITE ALTERATION SHALL PROCEED UNTIL ANY NOTIFICATION AND PREINSPECTION REQUIREMENTS OF THE CONSERVATION COMMISSION ARE SATISFIED.
2. INSTALL SEDIMENT BARRIER AS LOCATED ON PLAN. CLEARING OF BRUSH AND SMALL TREES ALLOWED TO FACILITATE INSTALLATION. BARRIER ACROSS STREAM SHALL BE FILTREX FILTER SOCK OR EQUIVALENT, 2 ROWS HIGH AND SECURELY STAKED.
3. IF THERE IS FLOW IN THE STREAM PUMP FLOWS AROUND WORK AREA. PROVIDE EROSION PROTECTION AT PUMP DISCHARGE OUTLET.
4. PROCEED WITH REMOVAL OF EXISTING CULVERT AND INSTALLATION OF REPLACEMENT CULVERT AND STONE OUTLET APRON. REMOVE SEDIMENT BARRIER FROM STREAM AS SOON AS CULVERT IS OPERABLE. INSTALL NEW BARRIER AT TOE OF NEW FILL SLOPES.
5. LOAM AND SEED FILL SLOPES. USE COMMERCIAL CONSERVATION MIX THAT INCLUDES LEGUMES. DORMANT SEEDING WITH MULCH MAY BE REQUIRED.
6. PROCEED WITH CLEARING FOR PARKING AREA AND CONSTRUCTION OF DRIVEWAY AND PARKING.
7. SEED AND MULCH DISTURBED AREAS AROUND DRIVE AND PARKING.
8. REMOVE SEDIMENT BARRIERS AS SOON AS SITE IS STABILIZED.

**LEGEND**

- 100 EXISTING CONTOURS
- 100 PROPOSED CONTOURS
- WETLAND EDGE
- MEAN ANNUAL HIGH WATER BANK OF INTERMITTENT STREAM
- PROPERTY/LOT LINE
- SEDIMENT BARRIER/WORK LIMIT
- STREAM THALWEG



*David A. Vreeland*  
10/2/20

DATE: 10/2/20 SHEET 1 OF 2

NO.	DATE	REVISIONS

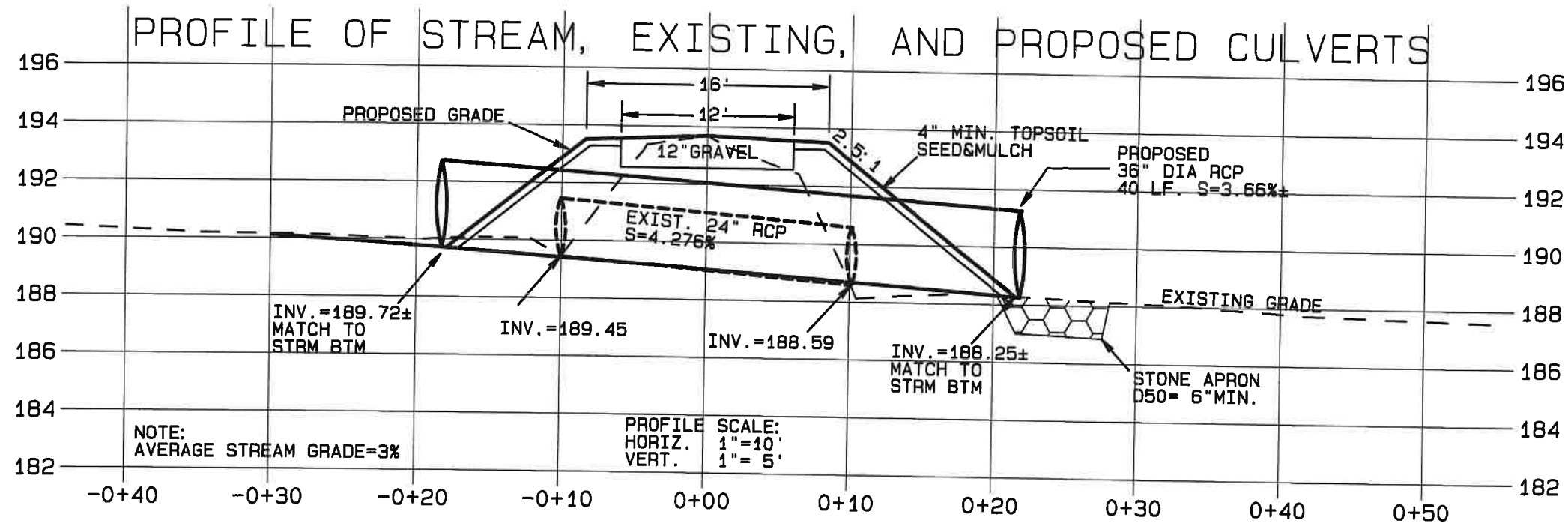
**PROPOSED CULVERT REPLACEMENT AND GRAVEL PARKING AREA  
WHATELY WOODS  
WHATELY, MA**  
for  
**THE KESTREL LAND TRUST**

PREPARED BY  
**CHARLES H. DAUCHY**  
ENVIRONMENTAL CONSULTANT  
25 SANCTUARY LANE  
HOPKINTON, MA 01748  
PHONE (413) 548-8005  
email: dauchy.ch@gmail.com

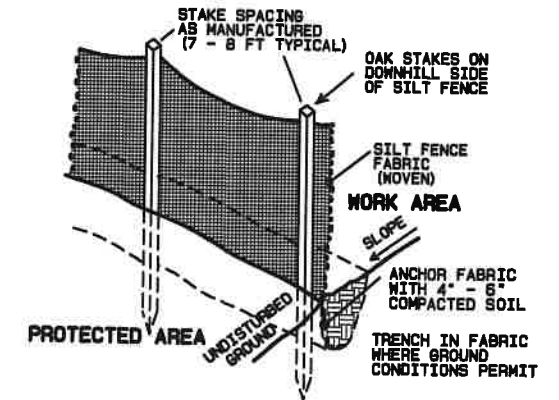
**SOURCES:**  
WETLAND BOUNDARY AND BANK DELINEATED BY C.H.DAUCHY.  
SURVEY OF PL, FLAGS, AND TOPOGRAPHY BY NORTHEAST SURVEY CONSULTANTS.  
PLAN COMPILED BY C.H.DAUCHY



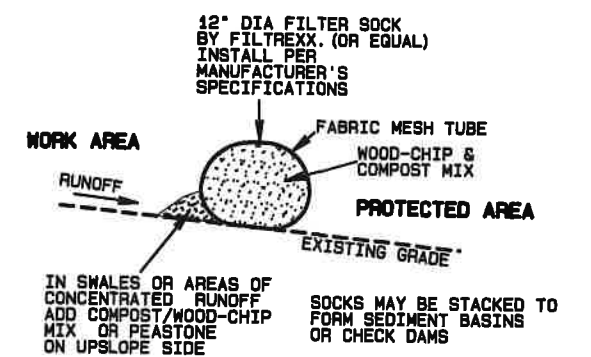
SEDIMENT BARRIER ALTERNATIVES  
CONTRACTOR'S OPTION



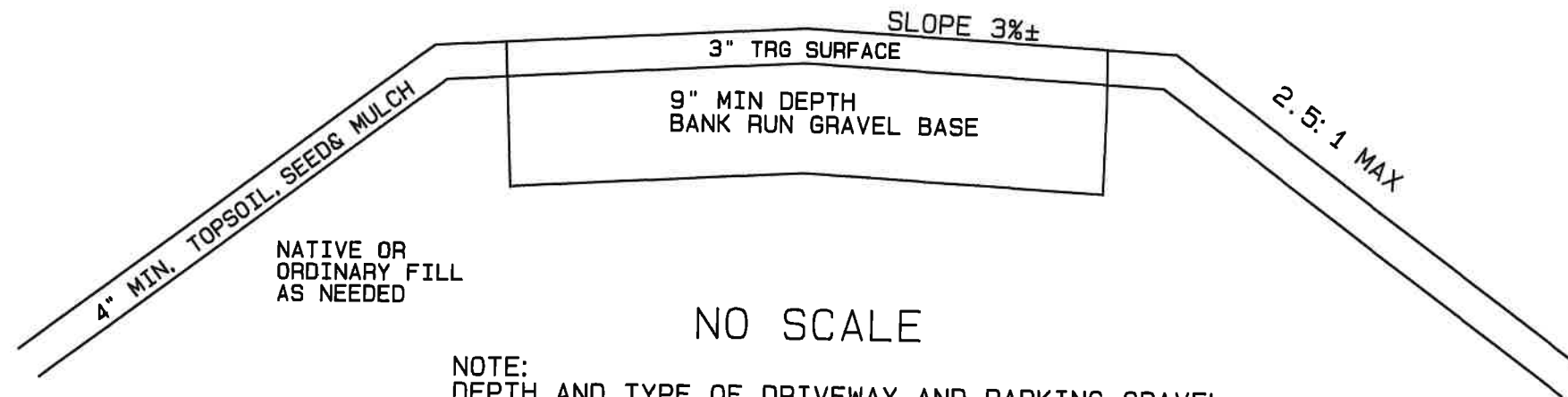
TYPICAL SILT FENCE INSTALLATION



TYPICAL FILTER SOCK INSTALLATION



TYPICAL SECTION OF DRIVE AND PARKING



NOTE:  
DEPTH AND TYPE OF DRIVEWAY AND PARKING GRAVEL  
AND TOP COURSE MAY BE MODIFIED WITH APPROVAL  
OF THE KESTREL LAND TRUST.



*David Vreeland*  
10/2/20

DATE: 10/2/20 SHEET 2 OF 2

NO.	DATE	REVISIONS

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AND GRAVEL PARKING AREA  
WHATELY WOODS  
WHATELY, MA  
for  
THE KESTREL LAND TRUST

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