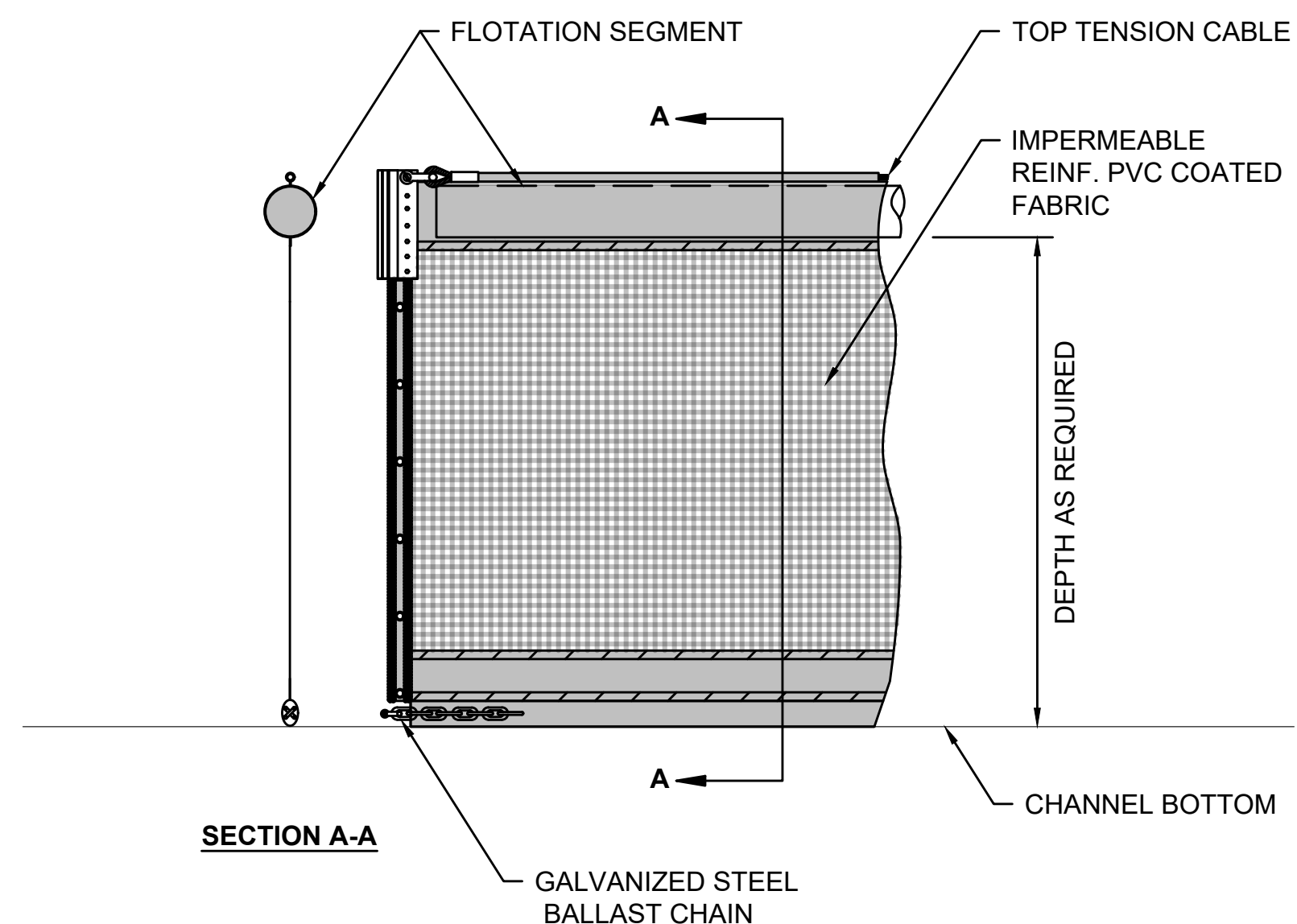


**TEMPORARY COFFER DAM
AT CULVERT INLET**
NOT TO SCALE

NOTES:

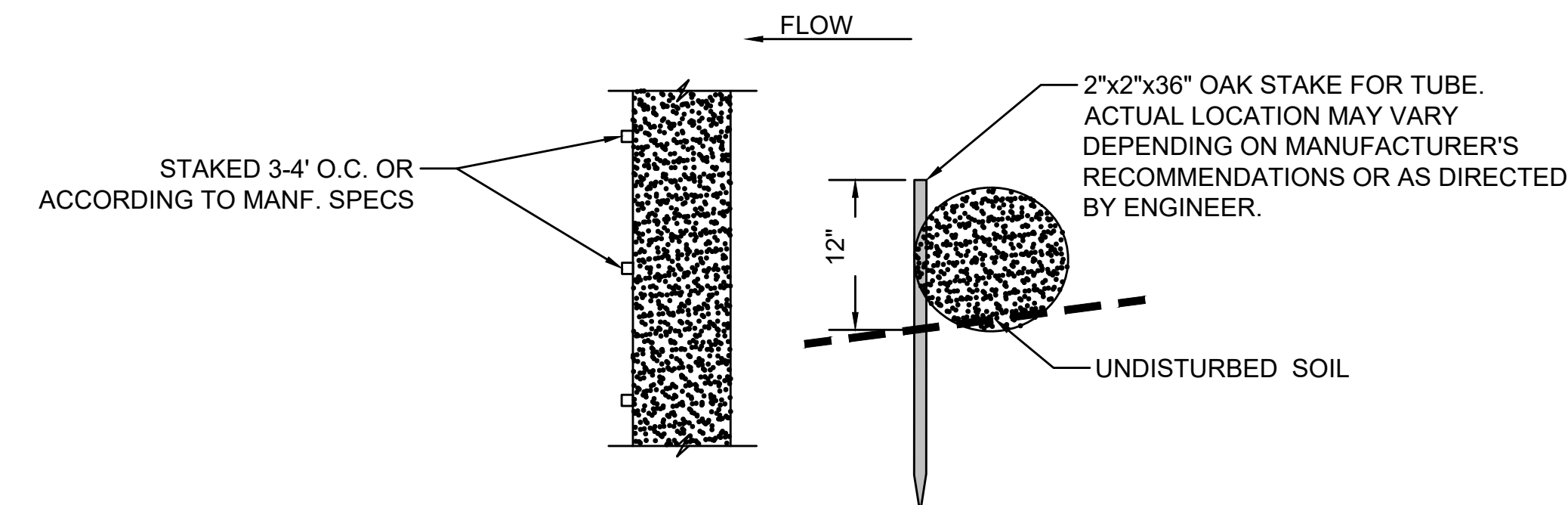
1. FLOATING SILT CONTAINMENT BARRIER SHALL BE SILTDAM TYPE II AS MANUFACTURED BY SPILLDAM ENVIRONMENTAL, INC., BROCKTON, MA, OR APPROVED EQUAL.
2. INSTALLATION, MAINTENANCE AND REMOVAL SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND AS DIRECTED BY THE ENGINEER.



FLOATING SILT CONTAINMENT BARRIER
NOT TO SCALE

NOTES:

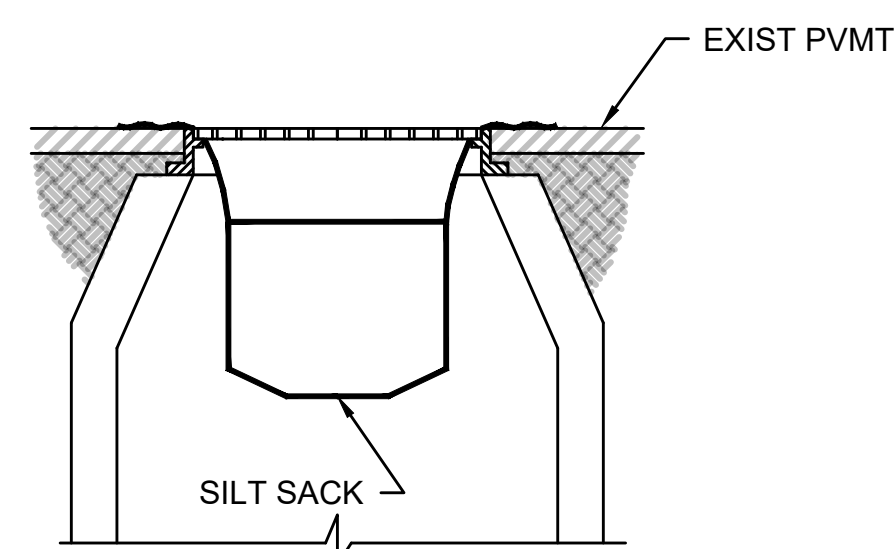
1. TUBES SHALL BE CONSTRUCTED OF STRAW, EXCELSIOR, OR COCONUT FIBER, CONTAINED IN BIODEGRADABLE, PHOTODEGRADABLE, OR NON-DEGRADABLE MESH CASING.
2. TUBES SHOULD BE INSTALLED PRIOR TO DISTURBING SOIL IN THE UP-GRADIENT DRAINAGE AREA.
3. WOODY VEGETATION AND TALL GRASSES MAY NEED TO BE REMOVED PRIOR TO INSTALLING THE TUBE TO PREVENT VOIDS THAT WOULD ALLOW SEDIMENT UNDER THE ROLL. THE TUBES SHOULD BE A MINIMUM OF 8" HIGH (WHERE EXTREMELY LOW GRADES OCCUR UP-GRADIENT) AND A MAXIMUM OF 12 INCHES HIGH.
4. IF THE SLOPE HAS A CONTINUOUS RUN OF GREATER THAN THE LENGTH OF THE TUBE, MORE THAN ONE TUBE MUST BE USED. WHERE UPGRADIENT SLOPES ARE LOW ANGLE, TUBES MAY BE ABUTTED END-TO-END. HOWEVER, WHERE STEEPER GRADES OCCUR UPGRADIENT (E.G., 4:1 OR STEEPER), IT MAY BE ADVANTAGEOUS TO OVERLAP THE ENDS OF EACH ROLL A MINIMUM OF 6" AND STAKE IN ORDER TO AVOID CREATING VOIDS BETWEEN ROLL ENDS.
5. TUBES SHOULD BE STAKED/SECURED IN PLACE ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS, OR AS DIRECTED BY THE ENGINEER. TYPICALLY STAKES ARE NOT DRIVEN THROUGH THE CENTER OF THE TUBES. IN MOST CASES, STAKES ARE PLACED IN FRONT OF/BEHIND THE TUBE OR THROUGH THE MESH ONLY. STAKING THROUGH THE TUBE CAN NEGATIVELY IMPACT ITS PERMITTIVITY.
6. WHEN CONSTRUCTION ACTIVITIES ARE COMPLETED, THE TRAPPED SEDIMENTS CAN BE SPREAD INTO THE SURROUNDING LANDSCAPE, SEEDED AND MULCHED, OR SHOULD BE COMPLETELY REMOVED FROM THE SITE.
7. WHERE PERMITTED, 100% DEGRADABLE TUBES CAN BE LEFT IN PLACE AND ALLOWED TO DEGRADE NATURALLY. ANY PHOTODEGRADABLE OR NON-DEGRADABLE MESH SHALL BE REMOVED AND DISPOSED OF PROPERLY OFFSET.
8. INSTALLATION SHOULD CONFORM WITH THE MANUFACTURER'S RECOMMENDATIONS, OR AS DIRECTED BY THE ENGINEER.
9. INSPECT TUBES REGULARLY AND AFTER RAIN EVENTS.
10. SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN THEY REACH HALF THE HEIGHT OF THE TUBE. REPLACE IF ROLLS BECOME RIPPED, ROTTED, SEDIMENT CLOGGED OR OTHERWISE INEFFECTIVE AT TRAPPING SEDIMENT.
11. IF FLOW IS EVIDENT AROUND THE EDGES OF THE INSTALLED TUBE, EXTEND THE BARRIERS OR EVALUATE REPLACING THEM WITH TEMPORARY CHECK DAMS.
12. IF THERE IS EROSION OR UNDERCUTTING AT THE BASE OF SIDES OF THE TUBE, OR LARGE VOLUMES OF WATER ARE BEING IMPOUNDED BEHIND THE TUBE, THE TUBE MAY BE REINFORCED WITH AN ADDITIONAL SEDIMENT CONTROL MEASURE SUCH AS SILT FENCE OR A TEMPORARY ROCK CHECK DAM.



FILTER TUBES FOR SEDIMENTATION CONTROL
NOT TO SCALE

NOTES:

SILT SACKS SHALL BE PLACED IN ALL CATCH BASINS IN THE VICINITY OF NEW CONSTRUCTION. CATCH BASINS SHALL BE PROTECTED AS SHOWN, WITH MINIMUM WEEKLY MAINTENANCE, OR AS REQUIRED, AND REPLACED IF NECESSARY.



SILT SACK INLET PROTECTION
NOT TO SCALE

NORTH



OWNER
MESSINA ENTERPRISES
400 FRANKLIN STREET
BRAintree, MA 02185-9056

PROJECT TEAM

**WEYMOUTH CULVERT
REPAIR**
824 WASHINGTON ST.
WEYMOUTH, MA

PROJECT INFO

REV	DESCRIPTION	DATE

STAMP:

**PROPOSED SITE
ENABLING AND
STABILIZATION
DETAILS**

SHEET NAME:

SHT NO:
DR BY: EJR
CHK BY: EDC
PROJ NO: 40955.00
DATE: 09/16/22
SCALE: 1" = 20'