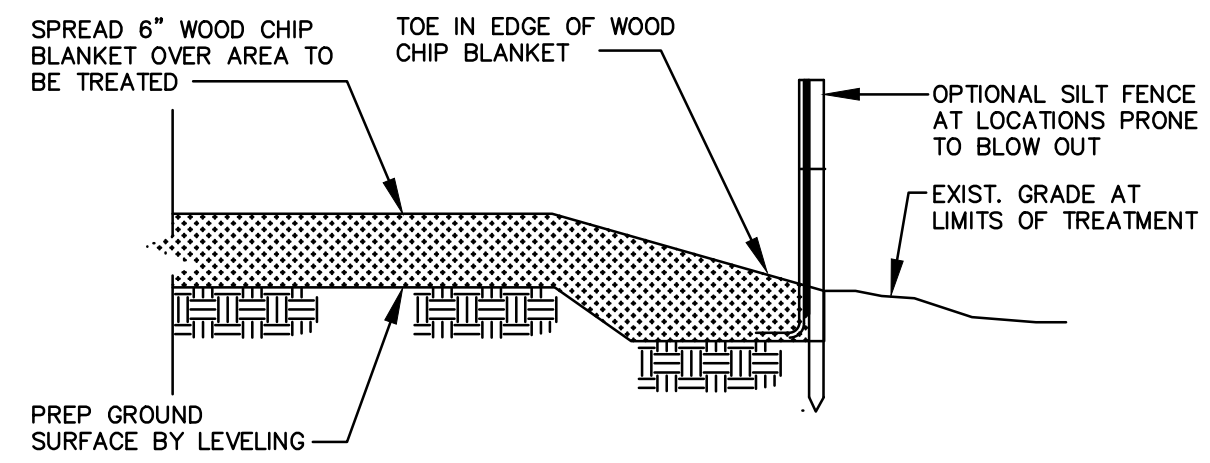


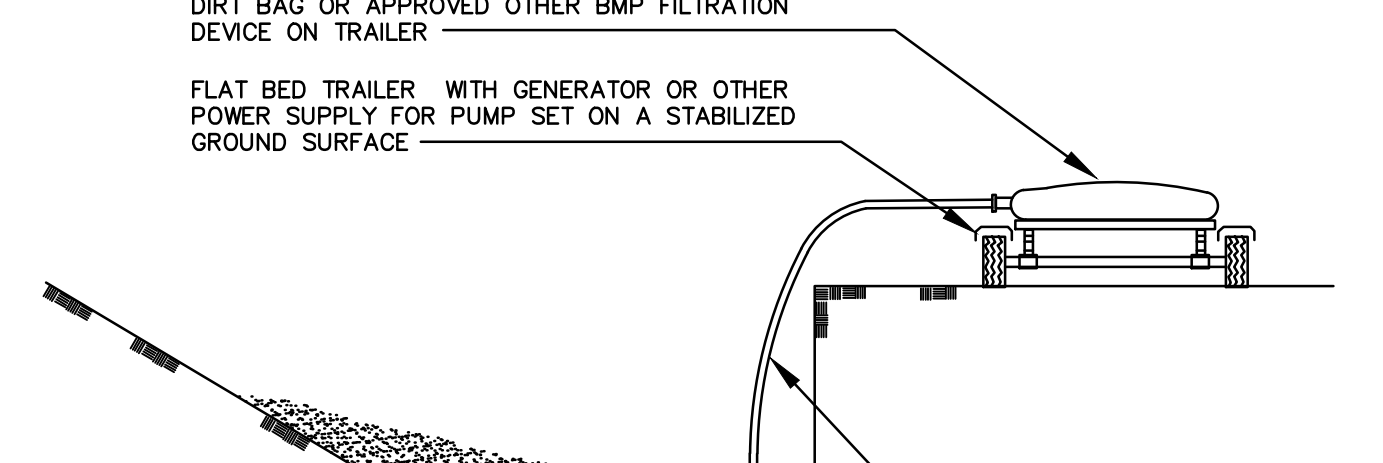
LOAM AND SEED COVER SHALL BE USED TO PERMANENTLY STABILIZE DISTURBED AREAS, BUT MAY ALSO BE USED FOR TEMPORARY LONG TERM STABILIZATION APPLICATIONS AS WELL.

**LOAM AND SEED COVER**  
NTS



CONSTRUCT A WOOD CHIP BLANKET PER DETAIL TO STABILIZE TRAFFIC OR STORAGE AREAS DURING SATURATED CONDITIONS TO PREVENT EROSION, OR OTHER FORMS OF SILT LADEN CONTAMINATION SUCH AS TIRE TREADS DEPOSITING SILT IN AREAS THAT MAY BECOME PROBLEMATIC.

**WOOD CHIP COVER OF BLANKET**  
NTS

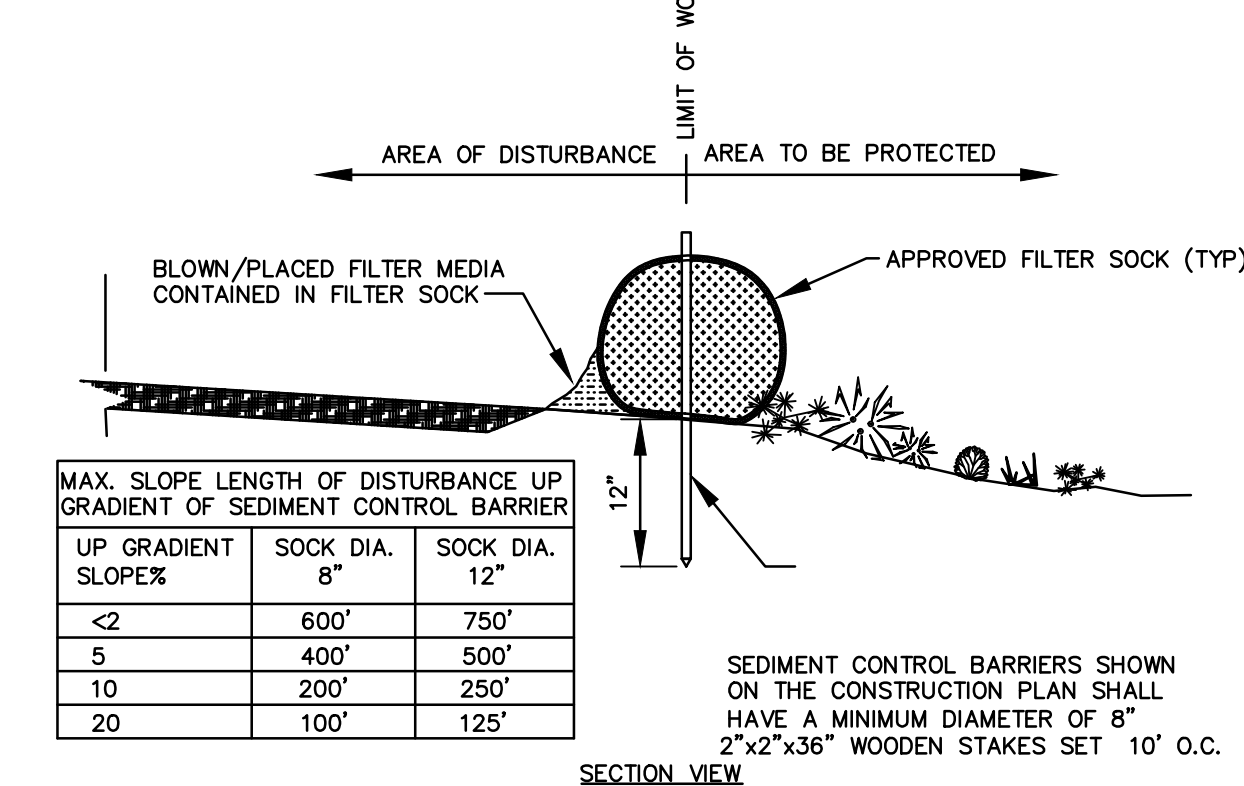
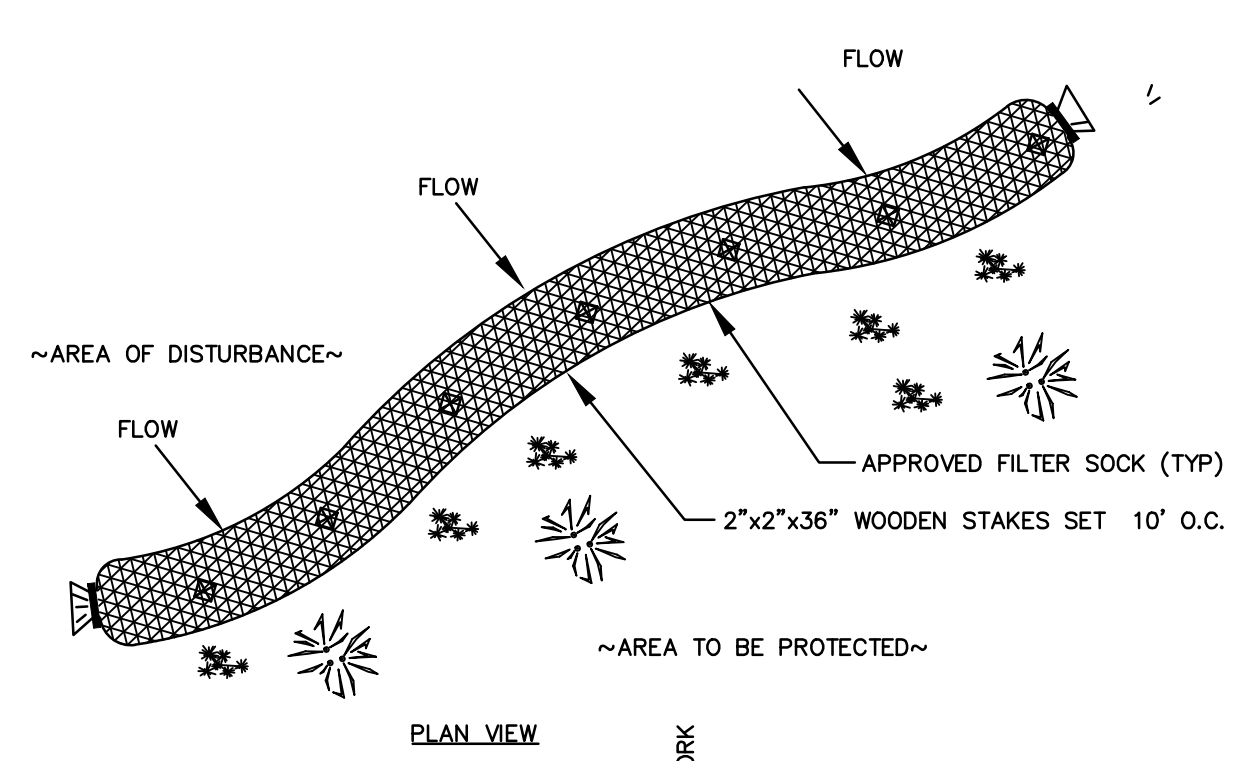


ANY OPEN EXCAVATION REQUIRING DE-WATERING SUCH AS A SEDIMENT TRAP, TRENCH, FOUNDATION EXCAVATION, ETC.

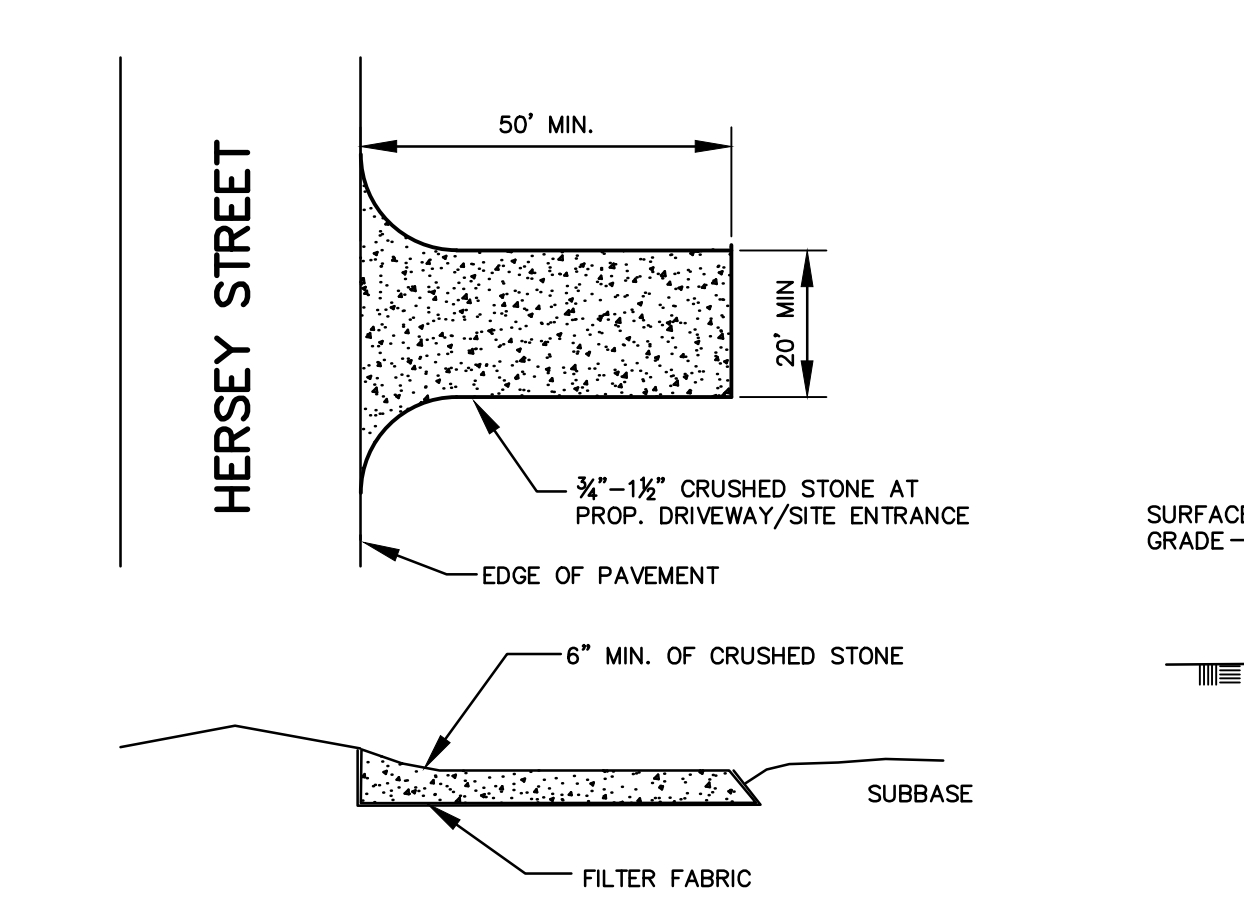
**DE-WATERING TECHNIQUES**  
NTS

- NOTES:
1. PROVIDE 2x2 SILTSACK<sup>SM</sup> MANUFACTURED BY SI GEOSOLUTIONS.
  2. SILTSACK<sup>SM</sup> SHALL BE PROVIDED WITH TWO DUMP STRAPS ATTACHED TO THE BOTTOM, LIFTING LOOPS, AND A YELLOW RESTRAINT CORD APPROX. HALFWAY UP THE SACK. THE YELLOW RESTRAINT CORD IS ALSO A VISUAL MEANS OF INDICATING WHEN SACK SHOULD BE EMPTIED. ONCE STRAP IS COVERED WITH SEDIMENT, SILTSACK SHOULD BE EMPTIED, CLEANED AND PLACED BACK INTO THE CHAMBER.
  3. TO INSTALL SILTSACK, REMOVE GRATE AND PLACE SACK IN THE OPENING. HOLDOUT APPROXIMATELY SIX INCHES OF THE SACK (AREA WITH LIFTING STRAPS) OUTSIDE THE FRAME AND REPLACE GRATE TO HOLD SACK IN PLACE.
  4. WHEN THE RESTRAINT CORD IS NO LONGER VISIBLE, SILTSACK<sup>SM</sup> IS FULL AND SHOULD BE EMPTIED.
  5. TO REMOVE SILTSACK, TAKE TWO PIECES OF 1" DIAMETER REBAR AND PLACE THROUGH THE LIFTING LOOPS ON EACH SIDE OF THE SACK TO FACILITATE LIFTING OF THE SACK.
  6. TO EMPTY SILTSACK, PLACE IT WHERE CONTENTS WILL BE COLLECTED, PLACE THE REBAR THROUGH THE DUMP STRAPS (CONNECTED TO THE BOTTOM OF THE SACK) AND LIFT. THIS WILL TURN THE SACK INSIDE OUT AND EMPTY THE CONTENTS.

**CATCHBASIN PROTECTION MEASURE**  
NOT TO SCALE

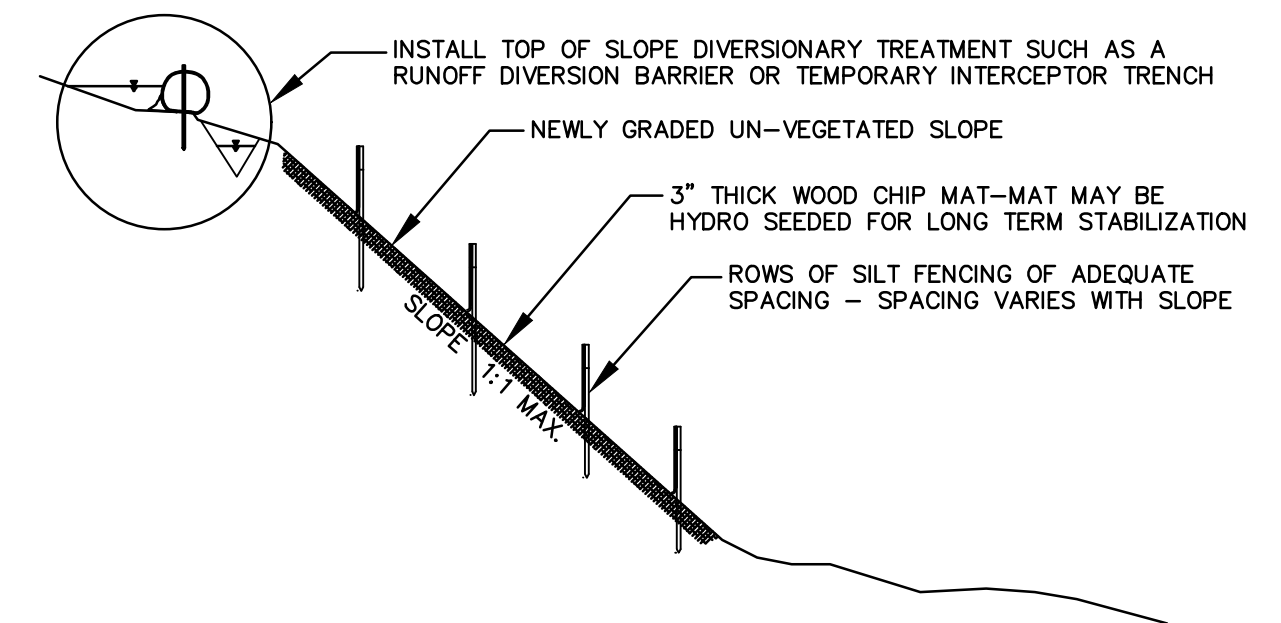


**SEDIMENT CONTROL BARRIERS**  
NTS



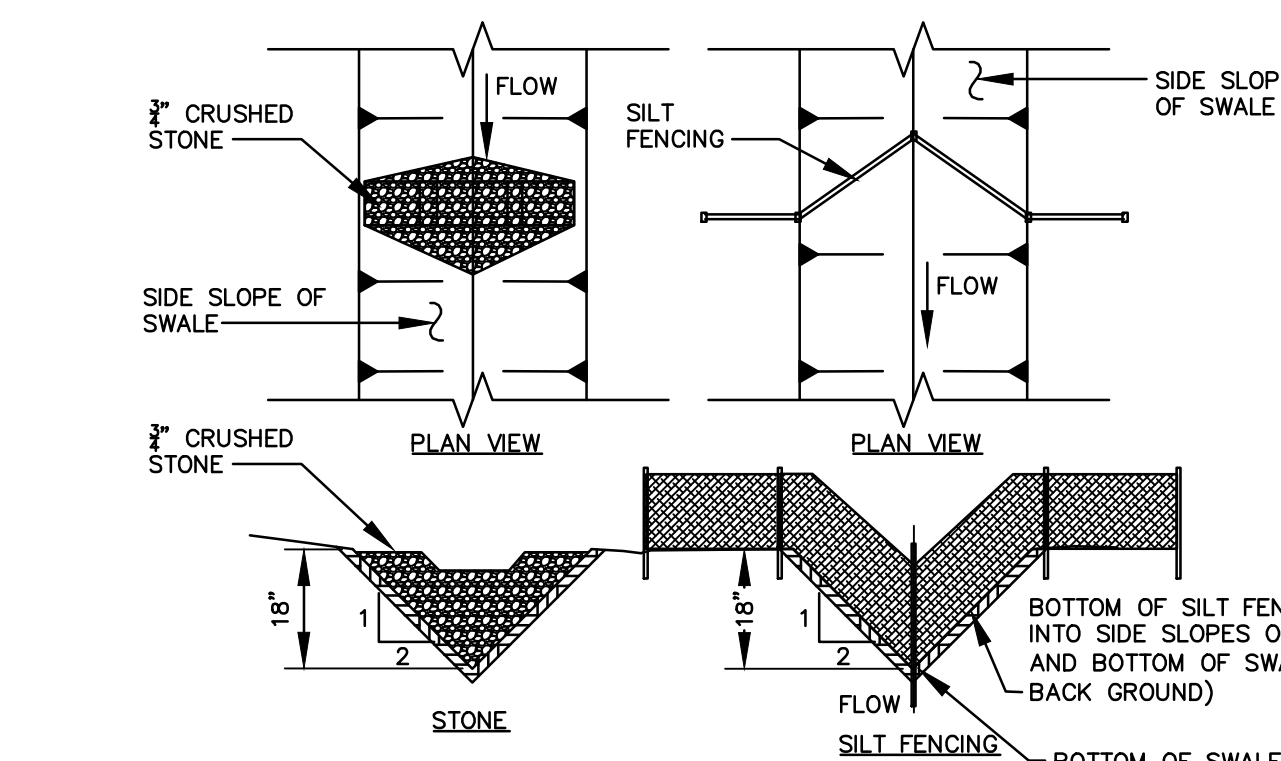
1. CONTRACTOR TO MAINTAIN ENTRANCE (I.E. REMOVE STONE WHEN 90% CLOGGED) UNTIL BASE COURSE IS INSTALLED.

**STABILIZED CONSTRUCTION ENTRANCE DETAIL**  
NOT TO SCALE



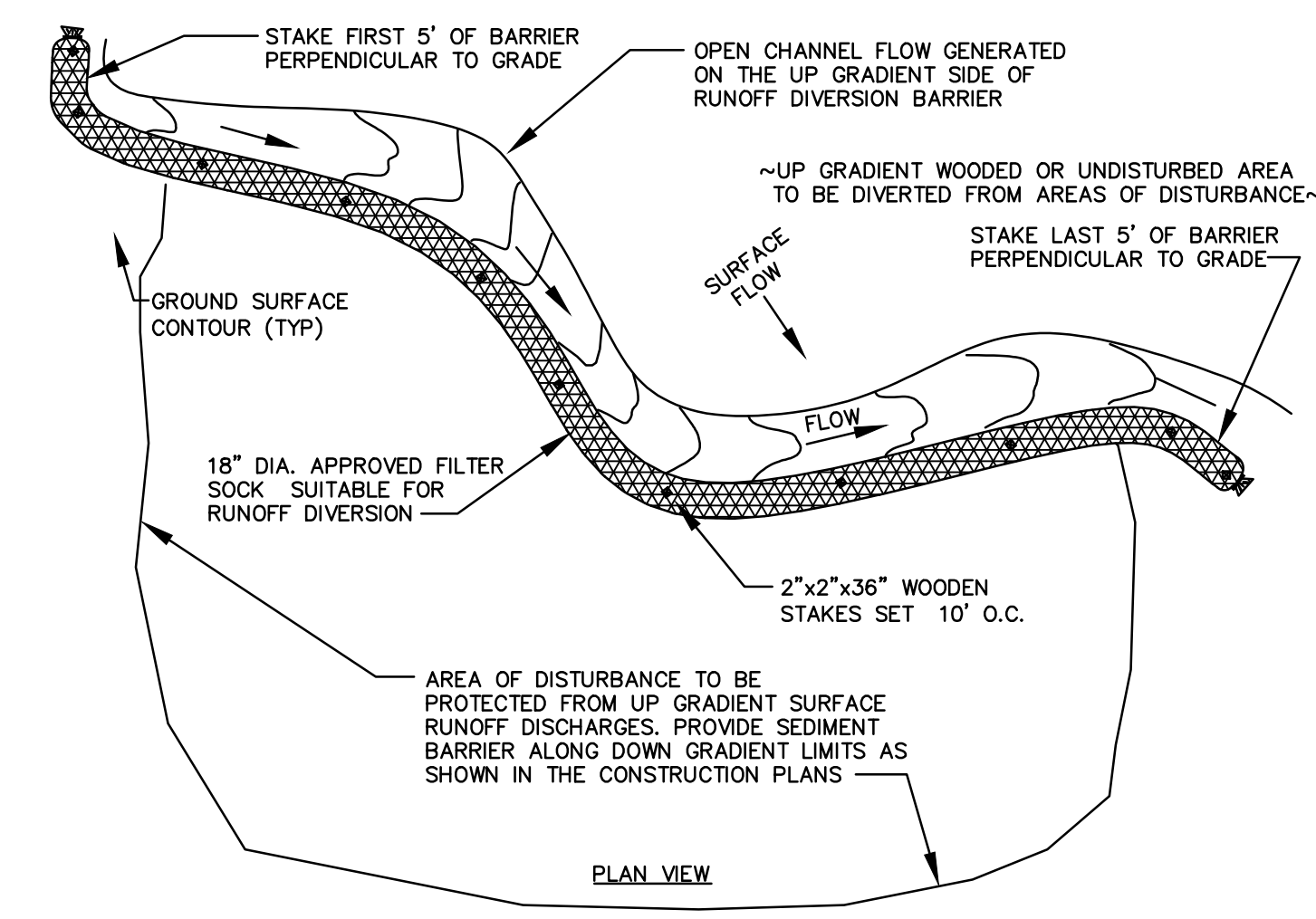
USE THE ABOVE METHOD TO STABILIZE STEEP CUT SLOPES THAT MAY OCCUR DURING CONSTRUCTION OPERATIONS

**SLOPE INTERRUPTION**  
NTS

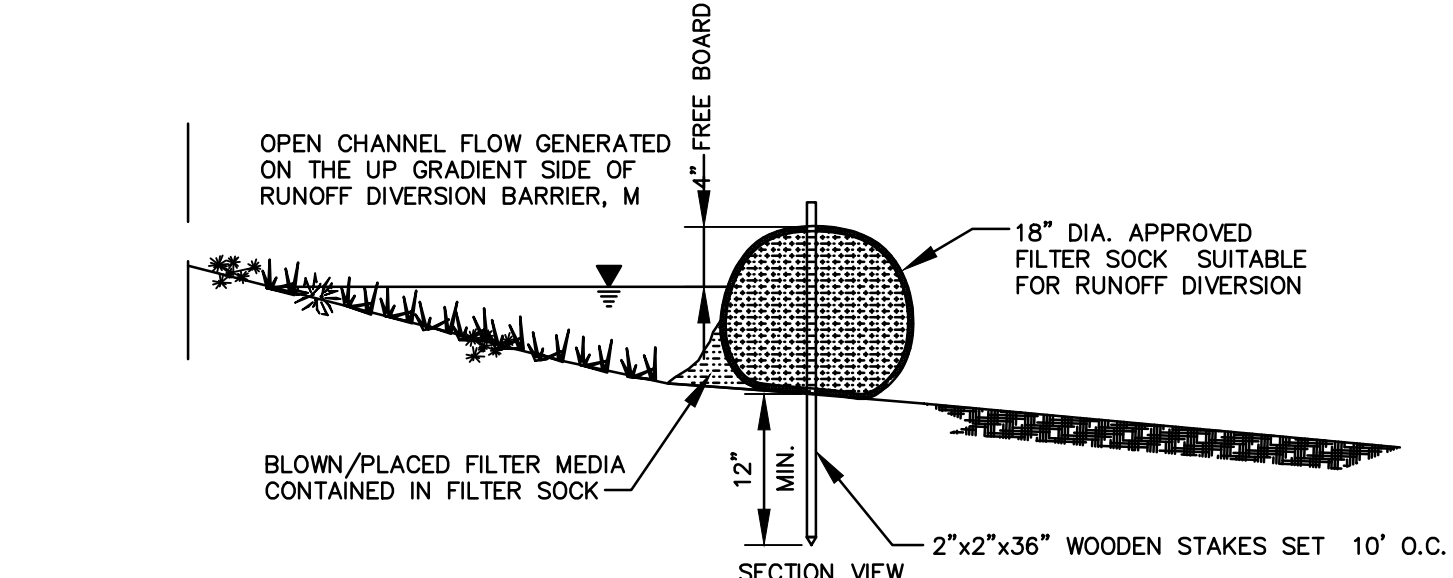


NOTE: CHECK DAMS MAY BE MADE USING THE SILT SOCK SEDIMENT BARRIERS. THIS APPLICATION IS WELL SUITED FOR THE PERMANENT WATER QUALITY SWALES ON EITHER SIDE OF THE DRIVEWAY.

**CHECK DAM TYPES**  
NTS

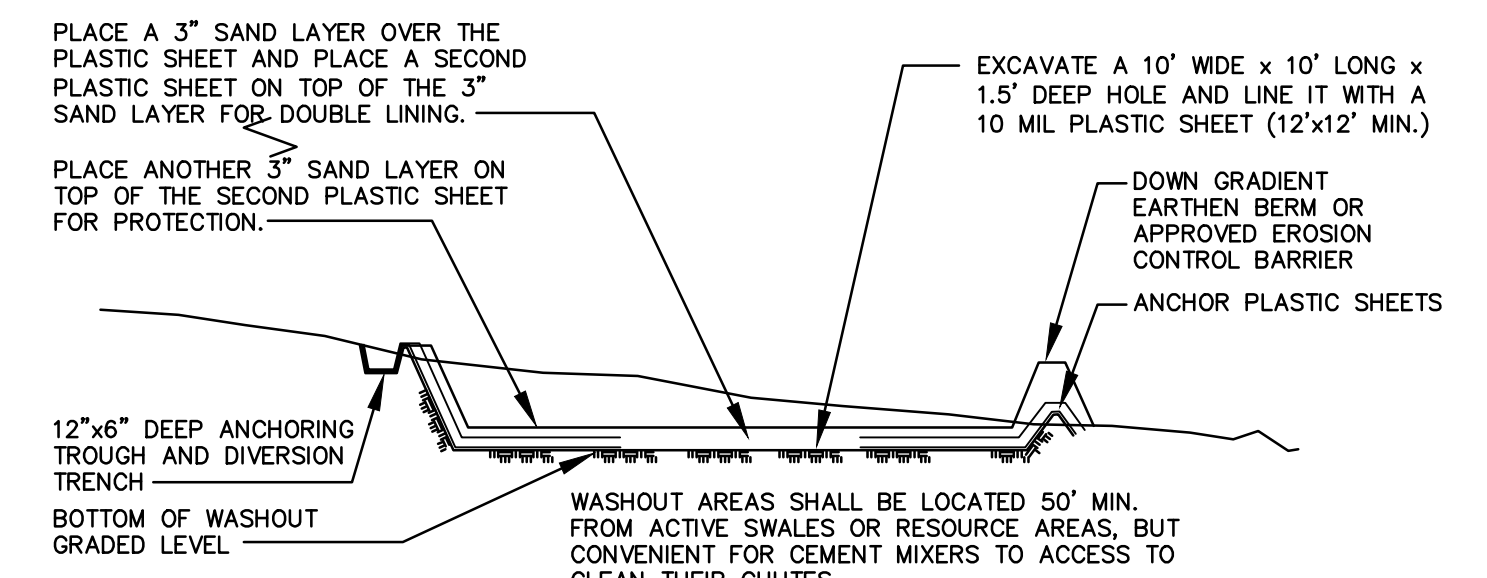


UP GRADIENT WOODED OR UNDISTURBED AREA TO BE DIVERTED FROM AREAS OF DISTURBANCE



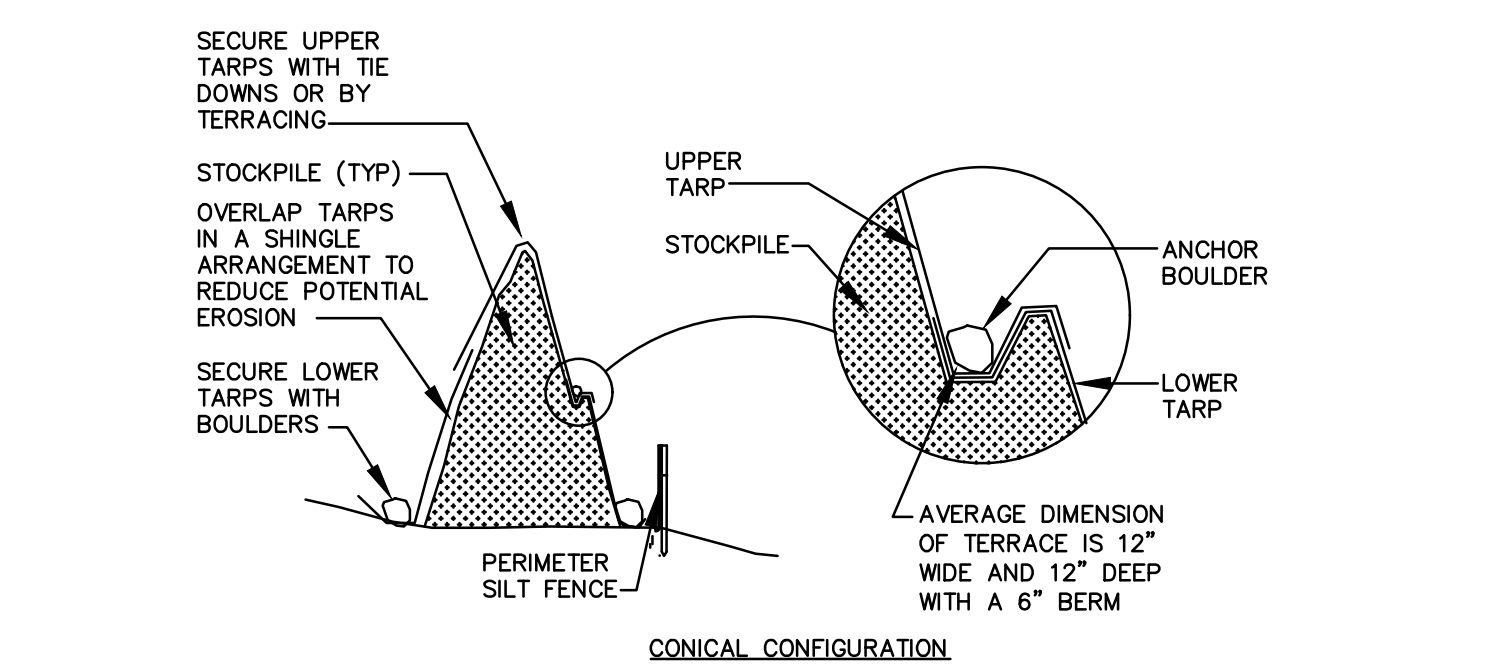
RUNOFF DIVERSION BARRIER SHALL BE THE FILTREXX RUNOFF DIVERSION TYPE AS MANUFACTURED BY FILTREXX LAND IMPROVEMENT SYSTEMS OR APPROVED EQUAL. MINIMUM DIAMETER OF RUNOFF DIVERSION BARRIER SHALL BE 18"

**RUNOFF DIVERSION BARRIER**  
NTS



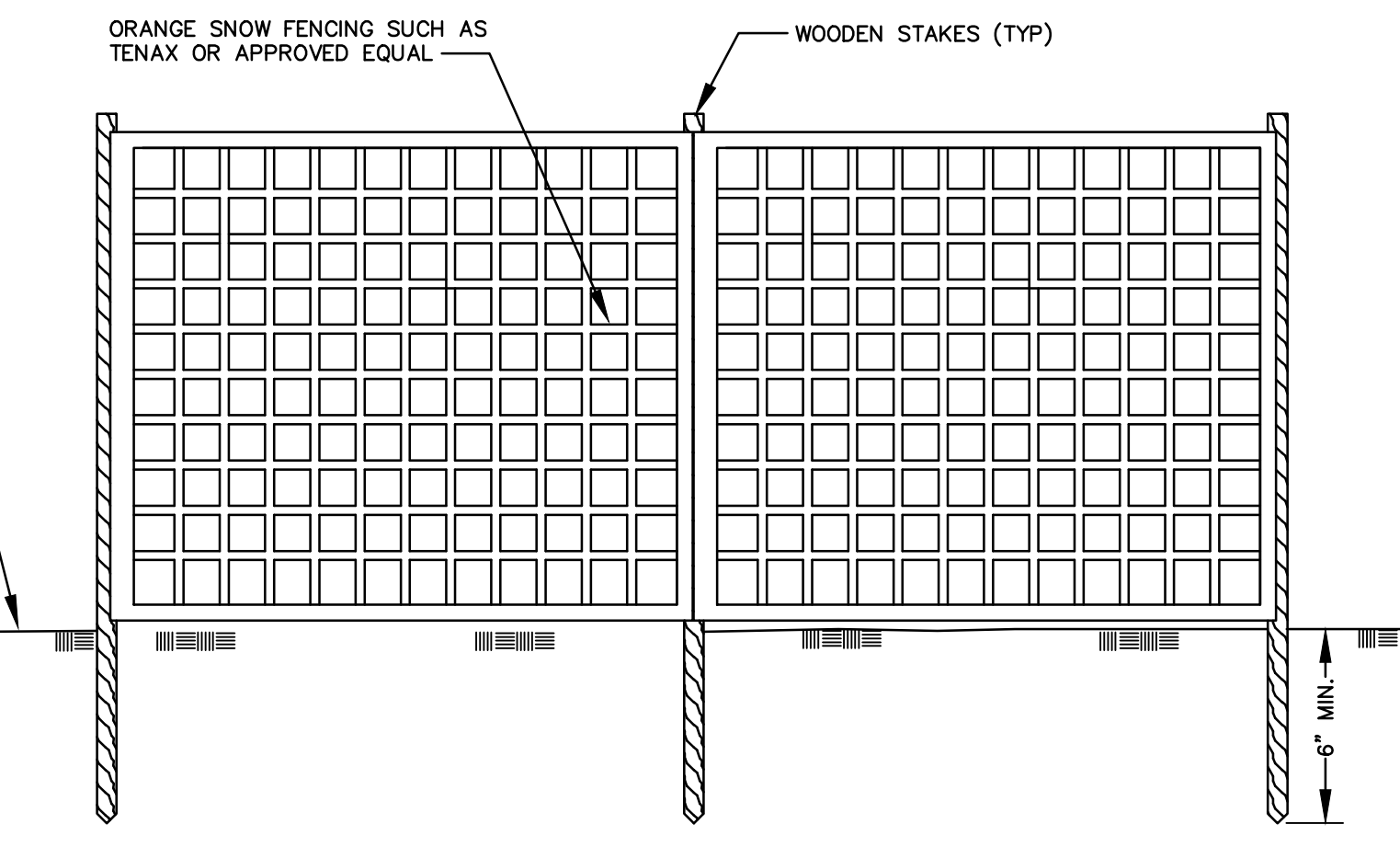
WASHOUT AREAS SHALL BE LOCATED 50' MIN. FROM ACTIVE SWALES OR RESOURCE AREAS, BUT CONVENIENT FOR CEMENT MIXERS TO ACCESS TO CLEAN THEIR CHUTES. PREFABRICATED WASHOUTS MAY BE USED ALSO. SEE CUT SHEET SPECS IN SECTION 8 OF THE STORMWATER REPORT.

**DESIGNATED WASHOUT AREAS**  
NTS



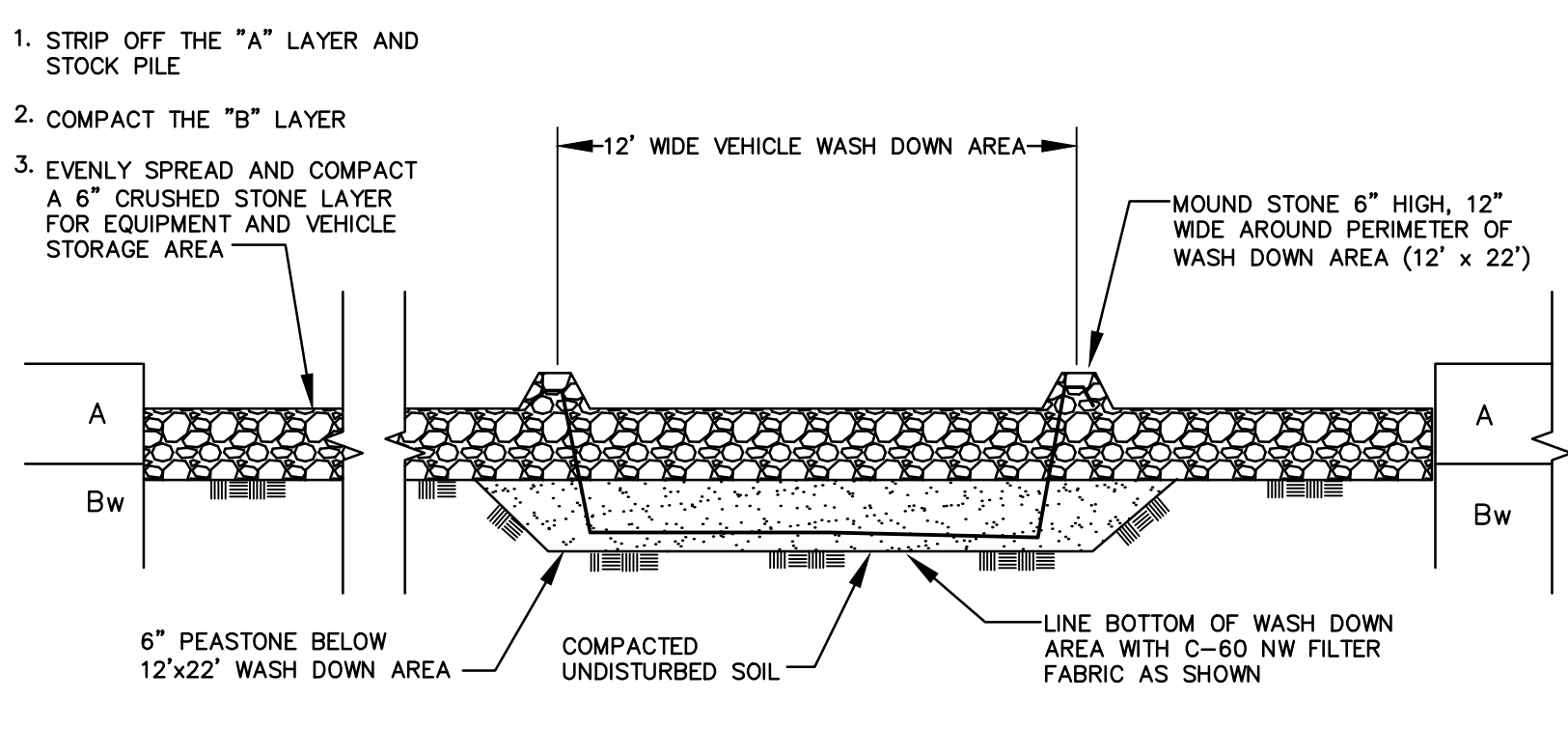
LONG TERM STOCKPILING (30 DAYS OR MORE) SHALL BE LOAMED AND SEEDDED OR MAY BE COVERED WITH TARP. ALL STOCKPILED MATERIALS SHALL BE LOCATED IN THE DESIGNATED AREAS DEPICTED ON THE APPLICABLE CONSTRUCTION PHASE PLANS. ALL DESIGNATED STOCK PILE AREAS SHALL CONTINUOUSLY MAINTAIN PERIMETER PROTECTION IN THE FORM OF APPROVED SEDIMENT BARRIERS. CONTRACTOR IS ENCOURAGED TO PROVIDE PERIMETER PROTECTION AROUND INDIVIDUAL PILES PRIOR TO HEAVY RAINFALL EVENTS. SILT FENCING MAY BE USED FOR PERIMETER PROTECTION AROUND INDIVIDUAL PILES.

**STOCKPILING PRACTICES**  
NTS



INSTALL SNOW FENCE ALONG PERIMETER OF ANY SENSITIVE AREA TO PREVENT UNAUTHORIZED VEHICLE ENTRY OR DISTURBANCE.

**SNOW FENCING DETAIL**  
NTS



1. STRIP OFF THE "A" LAYER AND STOCK PILE  
2. COMPACT THE "B" LAYER  
3. EVENLY SPREAD AND COMPACT A 6" CRUSHED STONE LAYER FOR EQUIPMENT AND VEHICLE STORAGE AREA

**VEHICLE PARKING/WASHDOWN AREA**  
NTS

NO.	DATE	RESP TO PB COMMENTS	GJT
1	6-17-21	RESP TO PB COMMENTS	GJT



UTILITY LOCATIONS SHOWN ON THIS PLAN ARE APPROXIMATE ONLY

**PATRIOT PERMITTING & ENGINEERING**  
WEB SITE: WWW.PATRIOTPERMITTING.COM  
E-MAIL: G@PATRIOTPERMITTING.COM  
VOICE MAIL: 617-827-0851  
9 BARSTOW LANE  
ROSLAND, MA 02370

**EROSION CONTROL DETAILS**  
AT  
**180 HERSEY STREET**  
IN  
**HINGHAM, MA**



**OWNER/APPLICANT**  
OAK DEVELOPMENT, LLC  
30 SUMMER STREET  
HINGHAM, MA  
LOCUS  
180 HERSEY STREET  
HINGHAM, MA

PLAN TITLE:  
**EROSION CONTROL DETAILS**  
180 HERSEY STREET  
HINGHAM, MA  
SCALE: 1"=10' DATE: 05-22-21

NO.	DATE	DESCRIPTION	BY



DRAWN BY: GJT  
CHECKED BY: GJT  
JOB NO. 2021-01 SHEET 3 OF 3