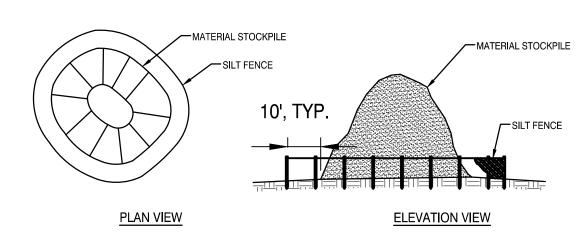


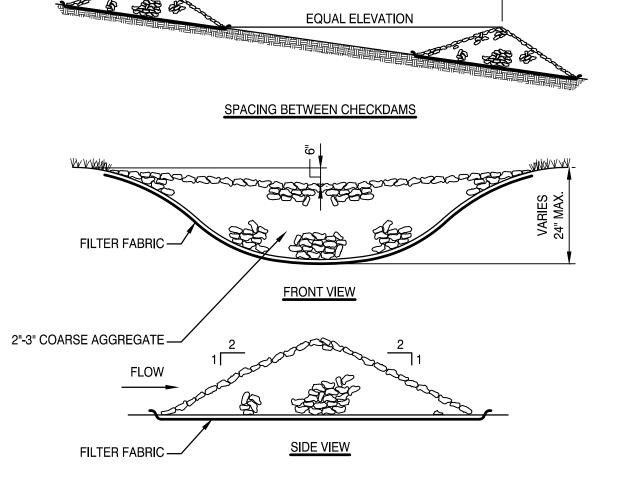
CONSTRUCTION SPECIFICATIONS

- 1. BALES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES. 2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4".
- 3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY STAKES OR RE-BARS DRIVEN THROUGH THE BALES. THE FIRST STAKE IN EACH BALE SHALL BE ANGLED TOWARD
- PREVIOUSLY LAID BALE TO FORCE BALES TOGETHER. 4. INSPECTION SHALL BE FREQUENT AND REPAIR OR REPLACEMENT SHALL BE MADE
- PROMPTLY 5. AS NEEDED.
- BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

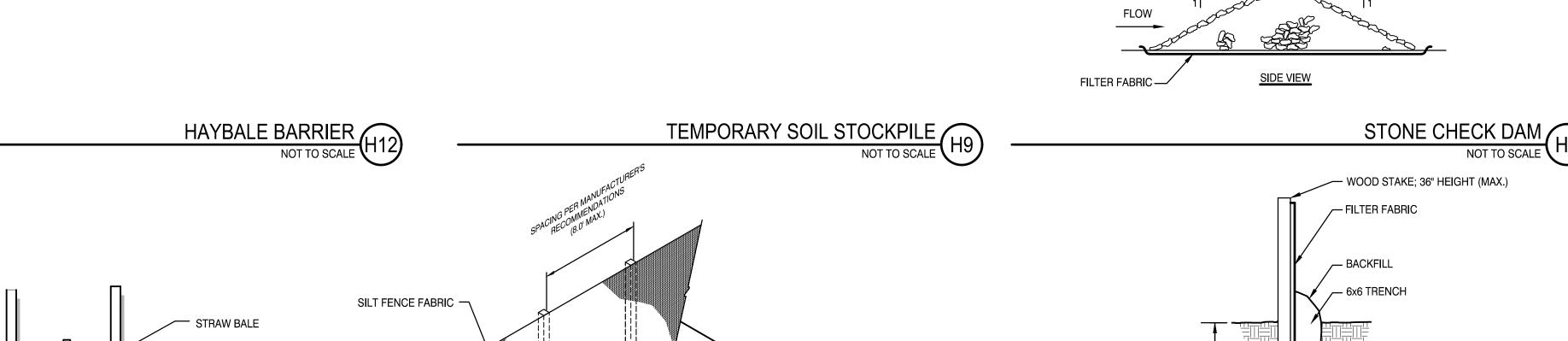


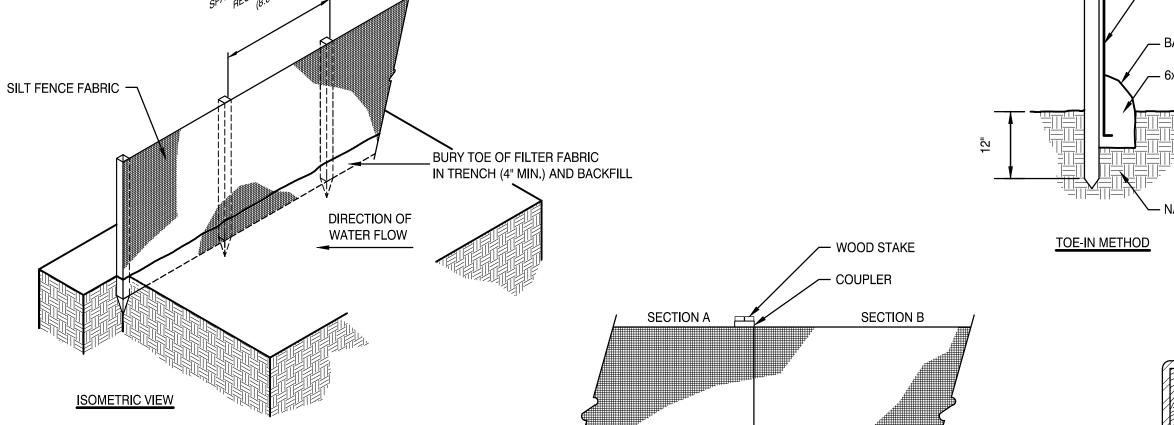
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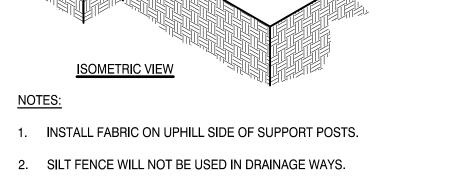
- SEE EROSION AND SEDIMENTATION CONTROL PLAN FOR STOCKPILE LOCATIONS. STOCKPILES SHALL NOT BE LOCATED WITHIN 100' OF WETLANDS OR STREAMS.
- 2. SILTATION FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF STOCKPILES AND SHALL BE INSTALLED, INSPECTED, AND MAINTAINED IN ACCORDANCE WITH THE SILTATION FENCE DETAIL PROVIDED AND THE EROSION AND SEDIMENTATION CONTROL NARRATIVE.
- INACTIVE STOCKPILES SHALL BE STABILIZED WITHIN 5 DAYS BY EITHER TEMPORARILY SEEDING THE STOCKPILE WITH A HYDROSEED MIXTURE CONTAINING AN EMULSIFIED MULCH TACKIFIER OR BY COVERING THE STOCKPILE WITH MULCH. IF NECESSARY, MULCH SHALL BE ANCHORED TO PREVENT IT FROM BLOWING AWAY.



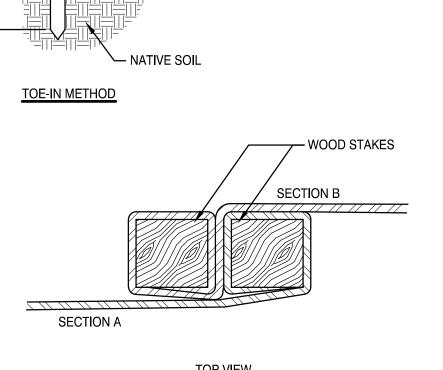
SEE SPACING TABLE







3. CONTRACTOR TO REMOVE SILT AS NECESSARY TO MAINTAIN JOINING SECTIONS FABRIC EFFECTIVENESS.



SPACING TABLE

SLOPE SPACING

(FT/FT) (FT/FT)

17

.020 .030

.040

.050

.080

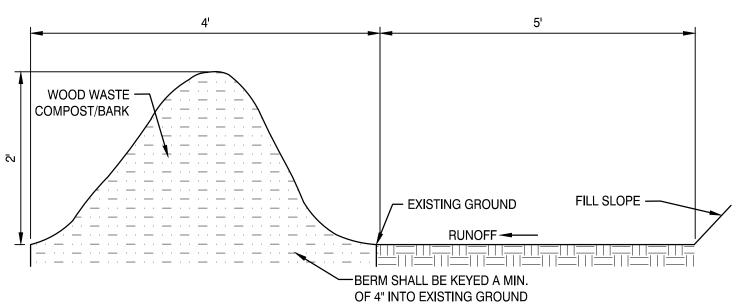
.100 .120 .150

TOP VIEW

SILT FENCE

NOT TO SCALE

SILT FENCE/HAYBALE BARRIER NOT TO SCALE 🕻



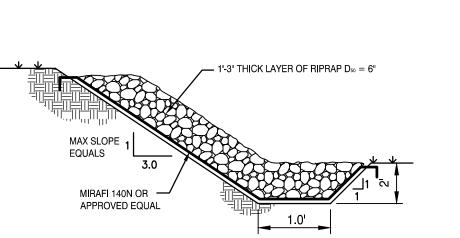
SILT FENCE (TYP.),

- GRANULAR FILL (TYP.)

- 1. THE WOOD WASTE COMPOST/BARK MIX SHALL CONFORM TO THE FOLLOWING STANDARDS:
 - A. MOISTURE CONTENT 30-60%
 - B. pH 5.0-8.0
 - C. SCREEN SIZE 100% LESS THAN 3", MAX. 70% LESS THAN 1"
- D. NO LESS THAN 40% ORGANIC MATERIAL (DRY WEIGHT) BY LOSS OF IGNITION F. NO STONES LARGER THAN 2" IN DIAMETER
- 2. THE COMPOST BERM SHALL BE PLACED, UNCOMPACTED, ALONG A RELATIVELY LEVEL CONTOUR. 3. THE WOOD WASTE COMPOST/BARK FILTER BERM MAY BE USED IN LIEU OF SILTATION FENCE, AT THE
- AT THE EDGE OF GRAVEL PARKING AREAS.
- VEGETATION IS ATTAINED. BERMS SHALL BE REMOVED BY SPREADING SUCH THAT THE NATIVE EARTH

TOE OF SHALLOW SLOPES, ON FROZEN GROUND, LEDGE OUT CROPS, VERY ROOTED FORESTED AREA OR 4. BERMS SHALL REMAIN IN PLACE UNTIL UPSTREAM AREA IS COMPLETED OR 70% CATCH OF CAN BE SEEN BELOW.

EROSION CONTROL MIX SEDIMENT BARRIER



TEMPORARY RIPRAP SLOPE

PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE

- INSTALLED WITH PAPER SIDE DOWN. 2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN 6" DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
- ROLL THE BLANKETS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE. 4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2" OVERLAP. REFER TO GENERAL STAPLE PATTERN GUIDE FOR CORRECT STAPLE PATTERN RECOMMENDATIONS FOR
- SLOPE INSTALLATIONS. 5. WHEN BLANKETS MUST BE SPLICED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH APPROXIMATELY 4" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART.
- 6. EROSION CONTROL BLANKET FOR USE ON SLOPES SHALL BE A BIODEGRADABLE DOUBLE NET WOVEN BLANKET WITH JUTE NETTING AND COCONUT FIBRE MATRIX SPECIFICALLY MANUFACTURED FOR THE PURPOSE (NORTH AMERICAN GREEN) BIO-NET S150BN OR APPROVED EQUAL.
- 7. ONCE PERMANENT STABILIZATION IS ACHIEVED, REMOVE ANY NON-BIODEGRADABLE MESH, IF

EROSION CONTROL BLANKET

 FILTER BAG PLACED ON 18" CRUSHED STONE - SEWN-IN SPOUT - HIGH-STRENGTH HOLD-DOWN STRAPPING FOR HOSE PUMP DISCHARGE HOSE IN ► FILTER BAG - 18" CRUSHED STONE - FILTER FABRIC MAT LOCATION OF DIRTBAGS TO BE SELECTED BY THE CONTRACTOR, BUT - UNDISTURBED EARTH SHALL NOT BE LOCATED IN RECENTLY DISTURBED OR DESTABILIZED AREAS

> - GEOTEXTILE ADAPTOR SKIRT CATCH BASIN GRATE - REMOVAL STRAP OVERFLOW (TO BYPASS PEAK STORM VOLUMES) -SEDIMENT ACCUMULATION

1. CATCH BASIN PROTECTION TO BE "SILTSACK" (BY ACF ENVIRONMENTAL) OR "STREAM GUARD" (BY FOSS ENVIRONMENTAL SERVICES).

- 2. INSERT TO BE EMPTIED IN AN APPROVED MANNER WHEN IT IS 1/2 FULL OF SEDIMENT.
- 3. INSPECT INSERT AFTER ALL RAINFALL EVENTS, REPAIR AND MAINTAIN AS REQUIRED.

SILT SACK D1 SEE PLAN 2'-6" MIN. (TYP. **EXISTING EXISTING** GROUND PAVEMENT 3' WIDE MOUNTABLE BERM -(OPTIONAL) **EXISTING** EXISTING GROUND STABILIZATION GEOTEXTILE;_ └ 6" MIN. CRUSHED STONE MIRAFI 600X OR APPROVED EQUAL

1. THE PURPOSE IS TO REMOVE MUD FROM TIRES OF CONSTRUCTION VEHICLES.

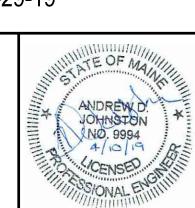
- 2. WHEN STONE BECOMES CLOGGED AND INEFFECTIVE, TOPDRESS WITH 3" OF NEW STONE OR REPLACE ENTIRE PAD.
- 3. IF TIRE WASHING IS REQUIRED, WASH WATER SHALL DRAIN INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

STABILIZED CONSTRUCTION ENTRANCE

NRPA-PRINT FOR NAF REVIEW 4-29-19 DESCRIPTION

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CURRENT ISSUE STATUS:



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285 NORTHPORT AVENUE

BELFAST, MAINE **EROSION & SEDIMENT CONTROL DETAILS**

SHEET TITLE: 1/2"

SCALE: AS SHOWN PROJECT MANAGER: ADB PROJECT NO: A/E OF RECORD: JOB CAPTAIN:

DRAWN BY: SMRT FILE: CE501-18076 SHEET No.

NOT FOR CONSTRUCTION