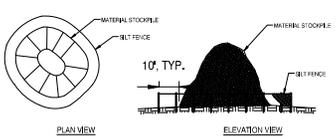


CONSTRUCTION SPECIFICATIONS

- BALES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ADJUTING THE ADJACENT BALES.
- EACH BALE SHALL BE ENDED IN THE SOIL A MINIMUM OF 4".
- 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 BALES TO FORCE BALES TOGETHER.
- INSPECTION SHALL BE FREQUENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
- BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPIDE STORM FLOW OR DRAINAGE.

HAYBALE BARRIER (H12)
NOT TO SCALE



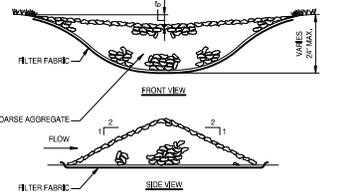
NOTES:

- SEE EROSION AND SEDIMENTATION CONTROL PLAN FOR STOCKPILE LOCATIONS. STOCKPILES SHALL NOT BE LOCATED WITHIN 100' OF WETLANDS OR STREAMS.
- 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 MANIFEST.
- 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.

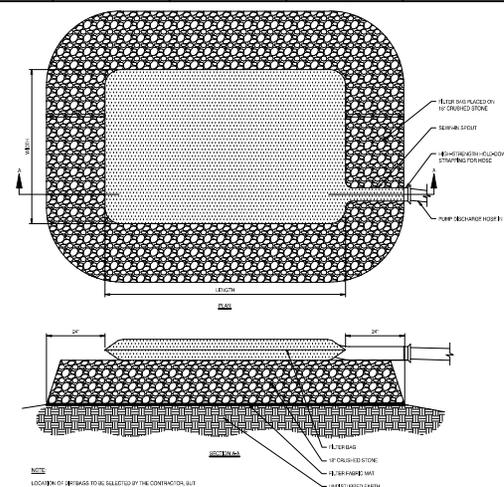
TEMPORARY SOIL STOCKPILE (H9)
NOT TO SCALE

SPACING TABLE

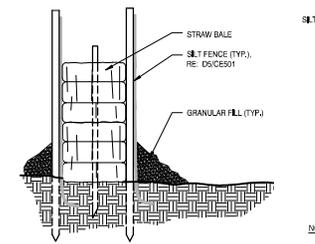
SLOPE (F/T)	SPACING (F/T)
200	100
200	66
200	50
250	40
300	25
400	20
500	15
750	10



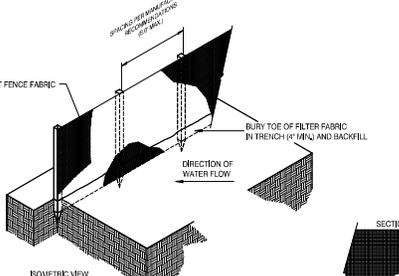
STONE CHECK DAM (H5)
NOT TO SCALE



DIRT BAG (H1)
NOT TO SCALE



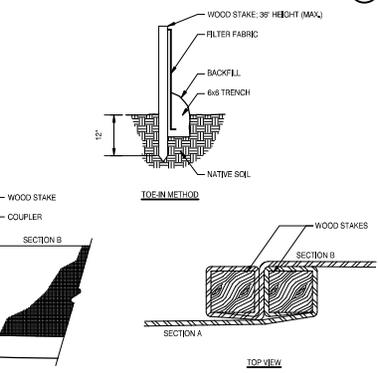
SILT FENCE/HAYBALE BARRIER (D13)
NOT TO SCALE



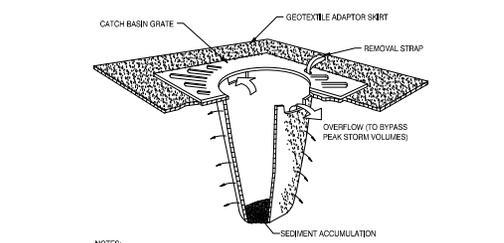
NOTES:

- INSTALL FABRIC ON UP-HILL SIDE OF SUPPORT POSTS.
- SILT FENCE WILL NOT BE USED IN DRAINAGE WAYS.
- CONTRACTOR TO REMOVE SILT AS NECESSARY TO MAINTAIN FABRIC EFFECTIVENESS.

TEMPORARY RIPRAP SLOPE (D13)
NOT TO SCALE



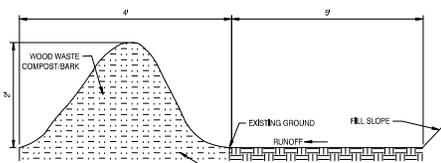
SILT FENCE (D5)
NOT TO SCALE



NOTES:

- CATCH BASIN PROTECTION TO BE "SLACK" (BY ACF ENVIRONMENTAL) OR "STREAM GUARD" (BY FOSB ENVIRONMENTAL SERVICES).
- INSERT TO BE EMPTIED IN AN APPROVED MANNER WHEN IT IS 1/2 FULL OF SEDIMENT.
- INSPECT INSERT AFTER ALL RAINFALL EVENTS. REPAIR AND MAINTAIN AS REQUIRED.

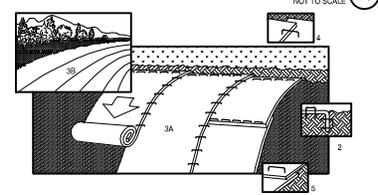
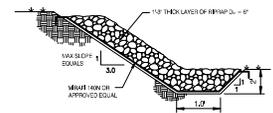
SILT SACK (D1)
NOT TO SCALE



NOTES:

- THE WOOD WASTE COMPOST BARK MIX SHALL CONFORM TO THE FOLLOWING STANDARDS:
 - A. MOISTURE CONTENT - 30-40%
 - B. pH - 5-6.5
 - 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
 - E. NO STONES LARGER THAN 2" IN DIAMETER
- THE COMPOST BERM SHALL BE PLACED UNCOMPACTED, ALONG A RELATIVELY LEVEL CONTOUR.
- THE WOOD WASTE COMPOST BARK FILTER BERM MAY BE USED IN LIEU OF SILTATION FENCE, AT THE TOP OF SHALLOW SLOPES, ON FROZEN GROUND, LEDGE OUT CROPS, VERY ROOTED FORESTED AREA OR AT THE EDGE OF GRAVEL PARKING AREAS.
- BERMS SHALL REMAIN IN PLACE UNTIL UPSTREAM AREA IS COMPLETED OR 70% CATCH OF VEGETATION IS ATTAINED. BERMS SHALL BE REMOVED BY SPREADING SUCH THAT THE NATIVE EARTH CAN BE SEEN BELOW.

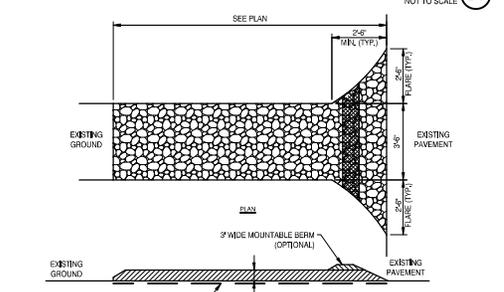
EROSION CONTROL MIX SEDIMENT BARRIER (A10)
NOT TO SCALE



NOTES:

- 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.
- SEED AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN 6" DEEP 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
- ROLL THE BLANKETS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE.
- 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.
- WHEN BLANKETS MUST BE SPICED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SINGLE STYLE) WITH APPROXIMATELY 4" OVERLAP, STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART.
- EROSION CONTROL BLANKET FOR USE ON SLOPES SHALL BE A BIODEGRADABLE COULBLE NET WOVEN BLANKET WITH JUTE NETTING AND COCONUT FIBRE MATRIX SPECIFICALLY MANUFACTURED FOR THE PURPOSE (NORTH AMERICAN GREEN BIC-NET 1508N OR APPROVED EQUAL).
- ONCE PERMANENT STABILIZATION IS ACHIEVED, REMOVE ANY NON-BIODEGRADABLE MESH, IF USED.

EROSION CONTROL BLANKET (A5)
NOT TO SCALE



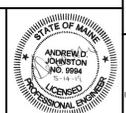
NOTES:

- THE PURPOSE IS TO REMOVE MUD FROM TIRES OF CONSTRUCTION VEHICLES.
- WHEN STONE BECOMES CLOGGED AND INEFFECTIVE, TOPRESS WITH 3" OF NEW STONE OR REPLACE ENTIRE PAD.
- IF THE WASHING IS REQUIRED, WASH WATER SHALL DRAIN INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

STABILIZED CONSTRUCTION ENTRANCE (A1)
NOT TO SCALE

REV	DESCRIPTION	DATE
0	ISSUED FOR PERMIT	5-14-19

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CURRENT ISSUE STATUS:



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EROSION & SEDIMENT CONTROL DETAILS

SHEET TITLE:
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 PROJECT MANAGER: ADP PROJECT NO.: 18073
 A/E OF RECORD:
 JOB CAPTAIN: SP
 DRAWN BY: WSM
 SMART FILE: CE501-18076 SHEET NO. 11 OF 11

CE501

NOT FOR CONSTRUCTION