ANNE ARUNDEL SOIL CONSERVATION DISTRICT EROSION AND SEDIMENT CONTROL PLAN FOR FOREST HARVEST OPERATIONS

CHECKLIST (Check attached items)

THESE PLANS MUST BE EXECUTED BY A MARYLAND LICENSED PROFESSIONAL FORESTER

ATTACHMENTS 1-4
SEDIMENT AND EROSION CONTROL DETAILS attached to the Plan
GRADING PERMIT APPLICATION
VICINITY/LOCATION MAP: This map shall delineate the site location, street names and show distances from the nearest major road intersection. Provide map at a legible scale, note the map scale and highlight the site on the vicinity/location map.
USGS TOPO MAP: These maps clearly show the location of blue lined streams and can also be utilized as the Vicinity/Location Map. Clearly delineate street names, the site and harvest areas on this map. This scale is not large enough to show all the necessary items required under Site Plan.
SITE PLAN: Site plans or sketches shall be prepared for all forest harvests. All access points, property boundaries, harvest areas, existing farm lanes, landings, haul roads, skid trails, steep slopes, all waters of the State, SMZ's, wetlands, uncut/cut buffer areas, and stream crossings must be identified on the site plan or sketch. Said items must be shown in a legend and/or clearly labeled on site plan. A more detailed map of the buffer may be required. Provide a legible map scale (preferably100-scale) and note the map scale on the site plan. The 100-scale base sheet topography and color photo may be obtained from DPW's map room, 2662 Riva Road, Second Floor. This topography map must be clear enough to show the practices necessary to prevent sediment and erosion impacts.
CUSTOM EROSION AND SEDIMENT CONTROL PLAN (If applicable): Situations may arise when it is not possible, even with careful planning, to comply with all general requirements of a Standard Plan. In such cases, a Custom Plan is necessary. Two pieces of information must be included in a Custom Plan: 1) a description as to why the Standard Plan requirements cannot be met; and 2) provide the specific erosion and sediment control measures to be used for the forest harvest operation. A sketch or map of the harvest site that identifies this information must be submitted with a Custom Plan. For example, if proposed haul road grade exceeds 15%, and turnouts are to be used to drain water from the road, the location of the turnouts must be noted. If stone is to be installed at the discharge end of the turnout to prevent side bank erosion, then the location of the stone must also be shown. Another example is locating a landing on a slope exceeding 10%. It may be necessary to install reinforced silt fence on the downstream side of the landing to act as a sediment filter. In this case, the location of sediment controls and the type of final stabilization to be used at the landing must be noted on the custom plan.
AASCD may require certification of a Custom Plan by a professional engineer, land surveyor, landscape architect, architect or a LPF, verifying that the plan has been designed in accordance with the appropriate erosion and sediment control ordinances, regulations, standards, and criteria. AASCD has the option to require a specific design if a particular situation demands it. In summary, it is important to develop a Custom Plan that identifies the location and describes the specific erosion and sediment controls to be utilized whenever the Standard Plan requirements cannot be met.
STREAMSIDE MANAGEMENT ZONE (SMZ) AND SMZ PLAN (If applicable): The establishment of a SMZ is required, at a minimum, along all blue line streams. A SMZ is generally required in lieu of structural measures such as reinforced silt fence, diversion dikes, and sediment traps. Harvesting is allowed within a SMZ provided that a SMZ Plan is prepared by a LPF and approved by AASCD. A SMZ Plan must be very specific when describing which trees are to be cut, what precautions for sediment control will be taken, and where the sediment controls will be located. The location of any harvesting within a SMZ must be identified on a sketch of the SMZ. The sediment controls to be used for waterway protection within the SMZ also must be identified on this sketch. If a SMZ Plan is required, all other Standard or Custom Plan criteria must still be met. If other conditions of the harvest necessitate a Custom Plan, requirements for harvesting within the SMZ will be made a par of the Plan. Each site must be evaluated on its own individual characteristics and limitations. The SMZ Plan must include

an executed Attachment #3.

<u>ANNE ARUNDEL SOIL CONSERVATION DISTRICT</u> EROSION AND SEDIMENT CONTROL PLAN FOR FOREST HARVEST OPERATIONS

TY	TPE OF PLAN:	STANDARD PLAN CUSTOM PLAN		NDARD PLAN w FOM PLAN with	
	Site Information Location Address	COSTOMTLAN	cos	OWI LAN WILL	
В.	Specify Type of Operation(s)				
	Specify Type of Operation(s) Check Applicable Operation:	chipping	firewood	clear cut	shelter wood cut
		selection	other (specif	y type)	
N	OTE: THIS PLAN IS VOID	IF WORK INVOLVI	ES STUMP REMOVA	L OR OTHER L	AND DISTURBANCE.
C	Total Agras Harvestad		D. Estimated Agree of	of Lablally Dina	
E.	Property Tax Acct #		Parcel #	Man #	
F.	Total Acres Harvested Property Tax Acct. # Site in Critical Area: Yes	No	(If yes, provi	de approval letter	from CFB.)
	Landowner and Operator In			Dhono	
Α.	Landowner(s)			Pnone_ Email	
R	AddressOperator			Elliali Phone	
Β.	Address				
	Current Forest Product Operat	or's (FPO) License #	Certifi	cate of Training (C	Green Card) #
C.	Professional Forester who prej	pared Plan		Phone_	
	Address			Email	
D.	If subcontracting to any of the				npliance with the Plan?
	Yes If no, they mu	ist obtain a separate pla	n prior to their operation	18.	
ш	. Agreement				
		rms of the AASCD Fro	sion and Sediment Con	trol Plan for Forest	t Harvest Operations (Plan) and to
	hereby authorize the right of a Compliance Inspectors, Anne	entry for periodic on-sit	e evaluation by the Mar	yland Department	
B.	forest harvest operations as m	andated by the rules an	d regulations adopted b	y the State of Mary	entation during and subsequent to yland, local jurisdictions and the
C.	I/We agree to require the open	ator conducting forest l	harvest operations on m	y property listed al	rvest Operations (2015 Standards) bove to adhere to the requirement tificate Program for Erosion and
	Sediment Control.		Ī		č
	I/We certify that this Plan has				
E.	I/We am responsible for the a			of way that may be	e required for any work and/or
	discharge of storm water onto	or across adjacent or d	ownstream properties.		
F.	The approval of this Plan does		ner/operator from comp	lying with federal,	, state or county requirements
<u></u>	pertaining to environmental is		A (410, 222, 7790)	40 1	. 1
G.	Landowner/operator agree to r	notity Inspections and P	ermits (410-222-7/80)	48 hours prior to a	and upon completion of harvesting
	Landowner Signature		Date	Landov	vner Printed Name
	Operator Signature		Date	Operato	or Printed Name
	(Operator's signature is	an acknowledgement	that operator underst		
Δn	proved:				
. . P		nne Arundel Soil Cons	ervation District		Date

ANNE ARUNDEL SOIL CONSERVATION DISTRICT EROSION AND SEDIMENT CONTROL PLAN FOR FOREST HARVEST OPERATIONS

I. General Requirements

Maryland State law and regulations require that an erosion and sediment control plan be developed and approved before undertaking any earth-disturbing activity in excess of 5,000 square feet or 100 cubic yards. This requirement applies to construction on residential, commercial, industrial, and institutional sites as well as on forest harvest projects. No stump removal, understory vegetation removal or conversion of woodlands to cropland or pasture will be allowed.

This AASCD Plan can be used for forest harvest operations in Anne Arundel County when **all** of the following Standard Plan requirements are met:

- 1. No cuts or fills are allowed under this Plan.
- 2. Grades for haul roads do not exceed 15%.
- 3. Landings are located on slopes 10% or less.
- 4. Grades for skid trails do not exceed 20%.
- 5. The site has no stream crossings.

If the above conditions or any other criteria cannot be met, a Custom Plan, based on the 2015 Standards is required. If harvesting is proposed within a Streamside Management Zone (SMZ), a SMZ Plan must accompany this Plan.

II. Conditions

- A. The forest harvest operator working on this site assumes full responsibility for implementing this Plan on behalf of the landowner. An operator is defined as any individual or company which has contracted or subcontracted a portion of the harvest operation. This also applies to those operators conducting firewood cutting or separate forest harvest operations in conjunction with or subsequent to the initial harvest. Each operator must be identified on Attachment 1/Sheet 1 and must implement and maintain the required practices as indicated on the approved Plan.
- B. The landowner or operator shall notify the Anne Arundel County Department of Inspections and Permits (410-222-7780) at least 48 hours prior to commencing forest harvest operations and 48 hours prior to the completion of work. **Note:** Outstanding site work or outstanding correction orders issued by the inspector must be resolved before any other forest harvest operations can be reviewed and approved on behalf of the landowner or operator.
- C. A copy of the approved Plan and any applicable SMZ Plan must be available on site during harvest operations and until timber removal operations have been completed.
- D. Each site will be periodically inspected by local government and/or State inspectors for compliance with the approved Plan. State and local inspectors, as well as AASCD personnel, may require AASCD approved Plan modifications to this Plan as conditions dictate, to prevent movement of sediment from the site.

- E. Failure to properly implement or maintain the practices required by this Plan, or failure to comply with written requirements for corrective action, may result in the operation being stopped (issuance of a stop work order) until the deficiencies have been corrected. Failure to take required corrective action may also result in legal action. Outstanding site work or outstanding correction notices issued by the inspector must be resolved before other forest harvest operations can be reviewed and approved on behalf of the landowner or operator.
- F. All erosion and sediment controls must be implemented in accordance with specifications contained in the 2015 Standards, available from MDE, Maryland Department of Natural Resources and AASCD's Reinforced Silt Fence detail.
- G. The issuance of an approval by MDE, a SCD, or a jurisdiction not within a SCD, does not relieve the applicant of the continuing responsibility to effectively abate sediment pollution and to comply with all other applicable local and State laws.

III. Plan Requirements

A. Site Maps:

- 1. Site maps shall be prepared for all forest harvests and submitted with the Plan. The maps shall identify the site location and provide directions and distances from the nearest major road intersection.
- 2. The topo map and site plan/sketch must include scale and text must be both accurate and legible. All access points, property boundaries, harvest areas, existing farm lanes, landings, haul roads, skid trails, steep slopes, waters of the States, SMZ's, wetlands, uncut/cut buffer areas, and stream crossings must be identified on the maps. The harvest area must be delineated on copies of the vicinity map, the United States Geological Survey (USGS) topographic map, and/or any other maps required by AASCD.
- 3. If harvesting is planned in a SMZ, a more detailed map (larger scale) of the SMZ area is required. Additionally, a SMZ Plan must also accompany the Standard or Custom Plan. The harvest area should be delineated on a photocopy of the USGS 7.5 Minute Series Topographic quadrangle maps.

B. Site Access:

- 1. Access points to the site shall be stabilized with wood chips, corduroy logs, a stone stabilized construction entrance or other methods approved in the 2015 Standards. Any soil or debris which is tracked onto off-site paved roads shall be removed immediately and deposited in a controlled area by the end of each working day.
- 2. A grading or entrance permit may be required for a new entrance onto a county or state road. Details may be obtained from the appropriate county, city permitting department or State Highway Administration.
- 3. Existing public road drainage shall not be blocked or damaged by access to the construction area. Pipe culverts shall be installed to maintain existing drainage (if applicable).
- 4. The stabilized harvest entrance is to be removed at the end of the forest harvest per the 2015 Standards, unless an entrance permit has been obtained from the county, city or State Highway Administration. A copy of the entrance permit must be submitted and made part of the Standard or Custom Plan.

C. Waterway Protection:

- 1. Any required SMZ shall be marked and properly maintained (see specifications for SMZ section.) Uncut buffer zones shall be marked and maintained on all sides of perennial or intermittent streams, rivers, lakes, ponds, bogs, marshes and wetlands. These features are identified on USGS 7.5 Minute Series (topographic) quadrangle maps and on other maps as applicable.
- 2. The minimum SMZ width is 50 feet on land with no slope (less than 1%). Where sloping land is encountered, the following formula shall be applied:

50 feet + (2 feet x % slope) = SMZ width (to a maximum of 150 feet)

Example for 20% Slope: 50 feet + (2 feet x 20%) = 50 feet + 40 feet = 90 feet SMZ

Slope %	Width of SMZ (feet) on each side of watercourse
0	50
5	60
10	70
15	80
20	90

Table 2 – SMZ Width vs. Site Slope

- 3. Unless part of an approved SMZ Plan, new roads, trails, and harvesting equipment are <u>not</u> allowed in any SMZ except to provide access to authorized stream crossings.
- 4. Harvesting within the SMZ is <u>not</u> allowed unless a SMZ Plan, along with the approved Plan, is submitted to and approved by AASCD. The SMZ Plan must be prepared by a Licensed Professional Forester (LPF) and include the harvest method, the square footage of basal area to be removed and retained, provisions for removing and restocking the cut trees, and other criteria for the harvest operation.
- 5. Although not all Waters of the State require the establishment of a SMZ, protecting water quality when harvesting within or near these areas is still required. At a minimum, the following criteria must be adhered to when a SMZ Plan is <u>not</u> required:
 - a. Locating log decks and landings at least 50 feet from any Waters of the State.
 - b. Locating truck haul roads at least 50 feet from any Waters of the State.
 - c. Limiting skidding operations to single-pass trails within 50 feet of any Waters of the State.
 - d. Fell trees away from Waters of the State and remove any slash that enters Waters of the State.
 - e. Avoid crossing Waters of the State. When crossing is unavoidable, required permits must be obtained if a ford or culvert is proposed.
 - f. Stabilize within three days any disturbed areas (damage to the humus layer) within 50 feet of Waters of the State unless other sediment control practices have been installed.
- 6. Roads, trails, and harvesting equipment shall not be allowed in any buffer area except to provide access or authorized stream crossings. AASCD may make exceptions for existing roads. Existing roads, if serviceable, and not creating a pollution problem, may be utilized if identified on the Plan and approved by AASCD.

- 7. The restriction on harvesting within the SMZ may be waived providing that a SMZ Plan (referred to as SMZ Plan in the 2015 Standards) is submitted to and approved by AASCD as part of this Standard or Custom Plan. The SMZ Plan shall be designed by a LPF and must include the forest harvest method, the square footage of basal area to be removed and retained, provisions for removing and restocking the cut trees, the sediment and erosion control practices, and any other criteria established in the 2015 Standards. All trees to be removed from the SMZ shall be marked at the base of the stump (so the mark remains after harvesting) by the LPF in advance of the harvest operation. The SMZ Plan is a Plan modification to the Standard or Custom Plan and must be available on site during harvest operations.
- 8. Harvesting within SMZ areas must adhere to the following criteria: Basal area may not be reduced below 60 square feet measured at breast height. Any slash which inadvertently falls into adjacent water bodies must be removed to prevent waterway blockage. Roads, trails, and equipment will not be allowed within 50 feet of any water body except at approved stream crossings. Timber cut within this 50 foot area must be removed by cable.

D. Haul Roads and Skid Trails:

- 1. Grading of existing roads and/or trails will be limited to that necessary to make them operable. If any of the conditions cannot be met, an approved Custom Plan will be required in order to utilize the existing roads and/or trails.
- 2. Haul roads and skid trails shall be laid out along natural land contours. No cut or fills are allowed. All new roads must be sketched on the Plan map and must be flagged in advance of the harvest.
- 3. Drainage structures shall be provided at the time of construction of haul roads and skid trails according to specifications contained in the 2015 Standards.
- 4. Crossing of perennial or intermittent streams should be avoided. Where it becomes necessary to cross either a perennial or intermittent stream, a bridge, culvert, or ford crossing shall be temporarily installed. A MDE-WMA Waterway Construction Permit may be required prior to crossing any stream. No permanent culvert crossings or permanent stream crossings will be allowed. The location of the stream crossing must be shown on the Plan and the detail must be attached to this Plan.
- 5. Grades for haul roads shall not exceed 15%. Grades for skid trails shall not exceed 20%. If it is not feasible to maintain these grade limits, a Custom Plan that identifies the controls required to prevent erosion, must be approved by AASCD prior to road or trail construction.
- 6. No haul roads or skid trails other than those providing access to waterway crossings shall be constructed within the SMZ, unless a SMZ Plan has been prepared and approved. Drainage from approaches to waterway crossings shall be diverted to undisturbed areas.
- 7. Skid trails and earth disturbance on slopes with highly erodible soils must be stabilized within seven days of land disturbance

E. Landings and Log Decks:

Landings shall be located outside of the SMZ and at least 50 feet from any Waters of the State. Landings shall be located on reasonably level (between 3% and 10% slope), well-drained ground. If harvest sites do not have any area with a slope of at least 3%, landings shall be located on the maximum slope of the site. Landings located on slopes exceeding 10% must be shown on an approved Custom Plan.

F. Stabilization:

- 1. All unstable material (exposed soil) resulting from the roads, skid trails and landings, which are not adjacent to a buffer, shall be stabilized within three days of disturbance with seed and mulch. When adjacent to an SMZ, soil disturbance shall be stabilized at the end of the each work day.
- 2. Following completion of installation of all perimeter erosion and sediment controls and slopes steeper than 3:1 (H:V), stabilization must be accomplished within three calendar days.
- 3. Within seven days of completion of the harvest, all roads, trails, and landings located on slopes 10% or greater shall be graded or back-dragged, seeded and mulched according to standards and specifications. The surface of roads, landings, and skid trails less than 10% should be back-dragged and left in a condition that permits successful natural regeneration of trees, shrubs, or other annual and perennial plants. Under certain circumstances, stabilization of these roads and landings with seed and/or mulch may be required (e.g. highly erodible soils and steep slopes).
- 4. Temporary stabilization may be required to minimize the potential for erosion or if a forest harvest is halted prior to completion. In addition to the practices noted in Item 2 above; mats, wood chips, and compacted wood slash may be used as temporary stabilization practices.

G. Maintenance:

All practices installed shall be maintained at all times to function as intended. Any practice that fails to function properly must be repaired and correctly immediately.

IV. Certification:

I/We certify that I/we have read the requirements of the Erosion and Sediment Control Plan for Forest Harvest Operations and that all criteria of this Plan will be followed.

Landowner's Name (Print):		
Signature:	Date:	
Address:		
Phone Number:	Email:	
Operator's Name (Print):		
Signature:	Date:	
Address:		
Phone Number:	Email:	

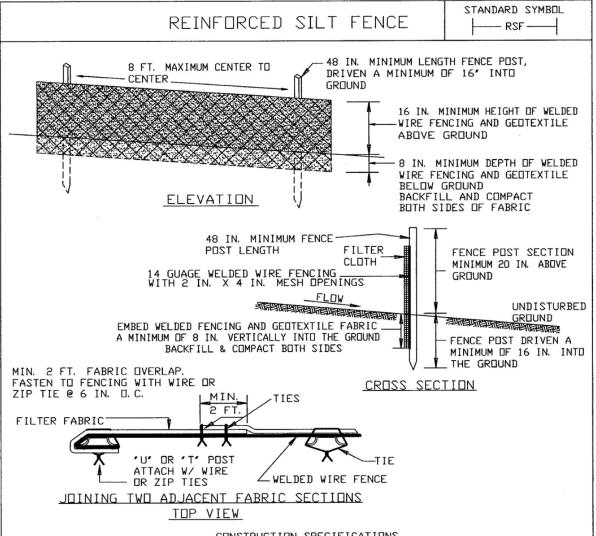
STREAMSIDE MANAGEMENT ZONE (SMZ) PLAN

treamside management zon lings.)	ne, waterways, planned stream
1Z):acres	
ige (min. – max. width) erage Width:	feet feet
(color)	(paint or flagging)
nge (min. – max): erage:	square feet/acresquare feet/acre
sq.ft./acre (Normal	ly > 60 sq.ft. in trees > 6 in. DBH
	color paint at eye level and on base
(thinning, selection, s	shelterwood, clearcut)
anced reproduction, seed, s	sprouts, planted seedlings, or N/A)
bed in Specifications for S	s operation. All limitations for treamside Management Zone and Specifications for Forest attached.
Professional Forester) – Printed	Name – Signature – Date
Printed Name — Signature — Dat	e
Timica Tume Signature But	•
nted Name – Signature – Date	
Soil Conservation District) Si	gnature – Date
	treamside management zordings.) IZ):acres Ige (min. – max. width) erage Width: (color) inge (min. – max): erage: sq.ft./acre (Normal (thinning, selection, seed, seed) In the Standard Plan for this bed in Specifications for Seed Sediment Control Standard Iditional comments may be seed? Printed Name – Signature – Date Printed Name – Signature – Date

ANNE ARUNDEL COUNTY FOREST CONSERVATION ORDINANCE DECLARATION OF INTENT

LOGGING EXEMPTION

Property Owner(s):			
Address of Property: Email:		Phone:	
Tax Account #:		Tax Map:	Parcel:
I/we,address and describe the requirements for 17 Section 6-301(b)(d as (Liber/Folio)/ an exemption under the Forest Conservation (3)) for five years.	, the Owner(s) of the rea hereby on Provisions of the Anne A	l property located at the above declare my/our intent to meet rundel County Code (Article
Is the property of thi A previously A previous I	s Declaration of Intent subject to either: approved Forest Conservation Plan? Declaration of Intent?	Yes Yes	No No
Anne Arundel Countregulated under the It the date of the approin the Forest Conservation.	nts an exemption for commercial forestry a ty Code. If the owner(s) or subsequent own Forest Conservation provisions, on all or payed commercial forestry activity, the Counvation provision of the Code. A non-comparemption may be assessed together with possible to the code.	ner(s) make application to that of the subject property with ty may require the owner(s) liance fee of \$0.80 per square	thin a five (5) year period from to meet the standards set forth re foot for forest area disturbed
	we agree that I/we have examined and under, and that the information contained herein		
Property Owner (s): Signature:		Date:	
Signature:		Date:	
Signature:		Date:	
5/2017			
	FOR OFFICE USE ONLY: Grading	g Permit #:	
	Date Ap	proved:	



CONSTRUCTION SPECIFICATIONS

- 1. Metal fence post shall be a minimum of 48 inches long, driven 16 inches minimum into the ground and no more than 8 feet apart. Post shall be standard T or U section weighing not less than 1.00 pound per linear foot. Reinforcement shall be 14 guage welded wire fencing with 2 inch X 4 inch mesh openings.
- 2. Geotextile shall be fastened securely to each fence post with wire ties or zip ties at top and mid section. Where ends of geotextile fabric come together, they shall be overlapped, folded and wire tied or zip tied to post to prevent sediment bypass.
- 3. Use a woven geotextile, as specified in section H-1 materials, and fasten to the upslope side of the fence posts with wire or zip ties at top and midsection. The Manufacturer's certification that the fabric meets the requirements in section H-1 must be made available to the inspection/enforecment authority.
- 4. Extend both ends of reinforced silt fence a minimum of five (5) horizontal feet upslope at 45 degrees to the main fence alignment to prevent runoff from going around the ends.
- 5, Remove accumulated sediment and debris when bulges develop in the reinforced silt fence fabric or when sediment reaches 25% of the fence height. Replace geotextile if torn. If undermining occurs, reinstall fence.

ANNE ARUNDEL SOIL CONSERVATION DISTRICT	2015	
CHUSEKALIUN DISTRICT	2010	

REINFORCED SILT FENCE

Design Criteria

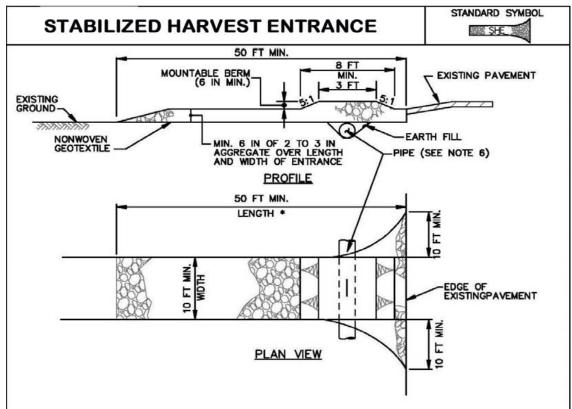
Reinforced Silt Fence Desisgn Constraints

Average Slope Steepness	Maximum Slope Length	Maximum Silt Fence Length
Flatter than 50:1 (<2%)	300 feet*	Unlimited
50:1 to 10:1 (2-10%)	125 feet	1,000 feet
10:1 to 5:1 (10-20%)	100 feet	750 feet
5:1 (>20%)	40 feet	250 feet

^{*}Maximum slope length is unlimited on the Hydrolic Soil Group (HSG) "A" soils

- The use of Reinforced Silt Fence must conform to the design constraints listed above.
- 2. The area downgrade of the Reinforced Silt Fence must be undisturbed ground.
- 3. Reinforced Silt Fence must be placed along the contour.
- 4. Reinforced Silt Fence should be used with caution in areas where rocky soils may prevent trenching.
- 5. Extend both ends of reinforced silt fence a minimum of five (5) horizontal feet upslope and 45 degrees to the main fence alignment to prevent runoff from going around the edges

Diagram 4.0 – Stabilized Harvest Entrance



CONSTRUCTION SPECIFICATIONS

- 1. PLACE STABILIZED HARVEST ENTRANCE IN ACCORDANCE WITH APPROVED PLAN. VEHICLES MUST TRAVEL OVER THE ENTIRE LENGTH OF THE SHE. USE MINIMUM LENGTH OF 50 FEET. USE MINIMUM WIDTH OF 10 FEET. FLARE SHE MINIMUM 10 FEET AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.
- 2. PIPE ALL SURFACE WATER FLOWING TO OR DIVERTED TOWARD THE SHE UNDER THE ENTRANCE, MAINTAINING POSITIVE DRAINAGE. PROTECT PIPE INSTALLED THROUGH THE SHE WITH A MOUNTABLE BERM WITH 5:1 SLOPES AND A MINIMUM OF 12 INCHES OF STONE OVER THE PIPE. PROVIDE PIPE AS SPECIFIED ON APPROVED PLAN. WHEN THE SHE IS LOCATED AT A HIGH SPOT AND HAS NO DRAINAGE TO CONVEY, A PIPE IS NOT NECESSARY. A MOUNTABLE BERM IS REQUIRED WHEN SHE IS NOT LOCATED AT A HIGH SPOT.
- 3. PREPARE SUBGRADE AND PLACE NONWOVEN GEOTEXTILE, AS SPECIFIED IN APPENDIX J.
- 4. PLACE CRUSHED AGGREGATE (2 TO 3 INCHES IN SIZE) OR EQUIVALENT RECYCLED CONCRETE (WITHOUT REBAR) AT LEAST 6 INCHES DEEP OVER THE LENGTH AND WIDTH OF THE SHE. CORDUROY, STEEL OR WOOD MATS MAY BE USED IN PLACE OF CRUSHED AGGREGATE.
- 5. MAINTAIN ENTRANCE IN A CONDITION THAT MINIMIZES TRACKING OF SEDIMENT. ADD STONE OR MAKE OTHER REPAIRS AS CONDITIONS DEMAND TO MAINTAIN CLEAN SURFACE, MOUNTABLE BERM, AND SPECIFIED DIMENSIONS. IMMEDIATELY REMOVE STONE AND/OR SEDIMENT SPILLED, DROPPED, OR TRACKED ONTO ADJACENT ROADWAY BY VACUUMING, SCRAPING, AND/OR SWEEPING. WASHING ROADWAY TO REMOVE MUD TRACKED ONTO PAVEMENT IS NOT ACCEPTABLE UNLESS WASH WATER IS DIRECTED TO AN APPROVED SEDIMENT CONTROL PRACTICE.

MODIFIED FROM STABILIZED CONSTRUCTION ENTRANCE
MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION
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