

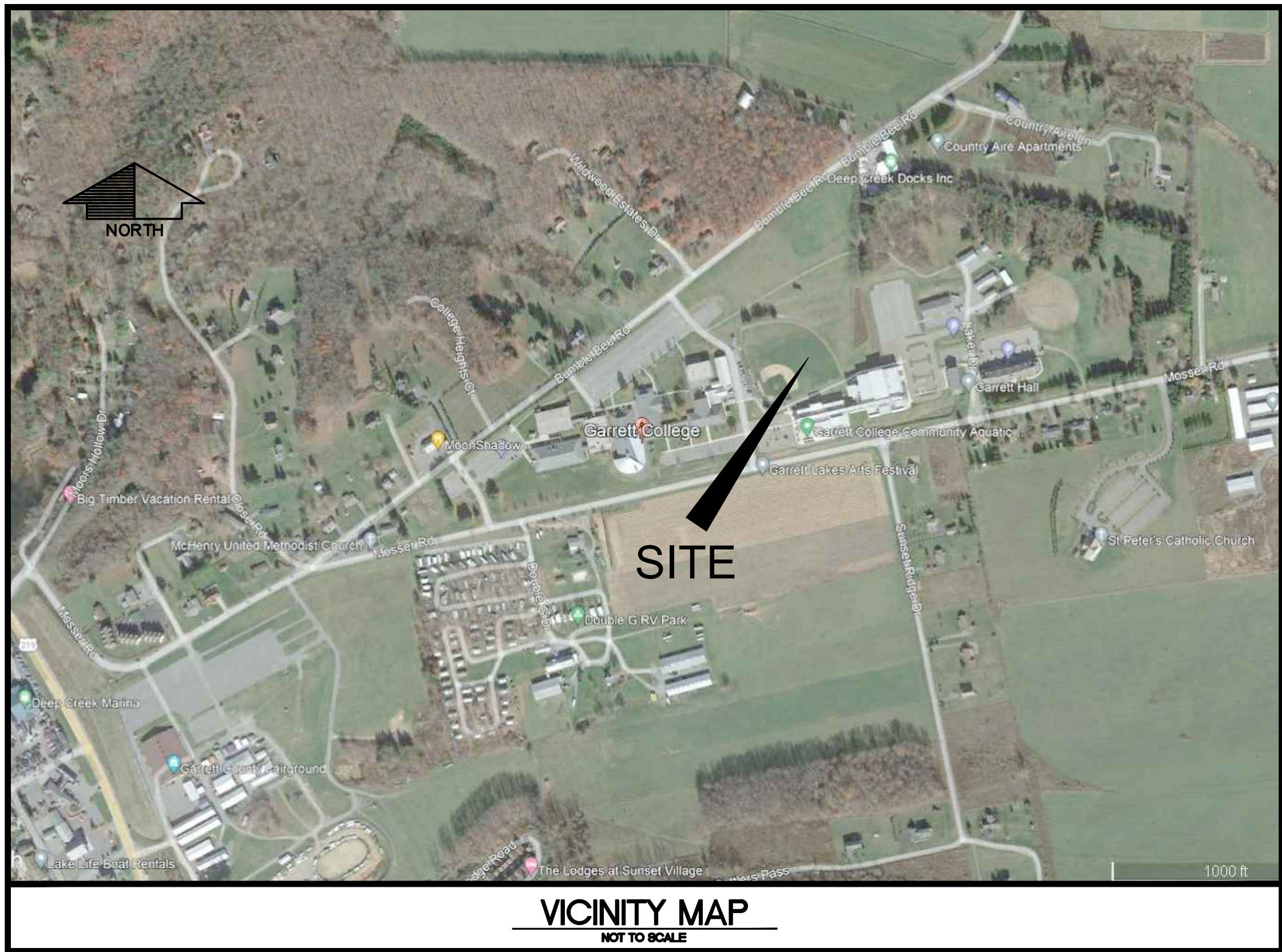
SPOIL SITE  
GARRETT COLLEGE  
687 MOSSER ROAD  
McHENRY, MARYLAND 21541  
TELEPHONE: (301) 387-3095

CIVIL  
INDEX OF SHEETS

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GENERAL NOTES:

1. THE GRADING LIMITS SHOWN ON THE PLANS ARE NOT TO BE EXCEEDED. ANY CHANGES IN THE GRADING, EROSION AND SEDIMENT CONTROL PLAN, STORM WATER MANAGEMENT FACILITY OR OTHER SEGMENT OF THE WORK MUST BE REVIEWED AND APPROVED BY THE GARRETT COUNTY PERMITS AND SCS.
2. CONTRACTOR IS TO PROVIDE ACCESS TO THE ENTIRE PROJECT AREA FOR EMERGENCY SERVICES DURING THE ENTIRE CONSTRUCTION PROCESS INCLUDING FIRE, AMBULANCE AND POLICE.
3. EXISTING UTILITIES:  
THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE FOR INFORMATION AND GUIDANCE ONLY. NO GUARANTEE IS MADE AS TO THE ACCURACY OF SAID LOCATIONS. SPECS, INC. ASSUMES NO LIABILITY FOR THE LOCATION AND DEPTH OF ANY ABOVE AND BELOW GROUND UTILITIES. CONTRACTOR IS TO FIELD VERIFY THE LOCATION AND DEPTH OF ALL CONCERNED UTILITIES BEFORE THE START OF ANY EARTHWORK AND/OR CONSTRUCTION.
4. THE SPECIFICATIONS FOR THIS PROJECT SHALL BE THOSE OF THE MARYLAND STATE HIGHWAY ADMINISTRATION TITLED "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS", LATEST EDITION. IN CASE OF A DISCREPANCY BETWEEN THE SPECIAL PROVISIONS AND OTHER PROVISIONS INCLUDED IN THIS CONTRACT THE ENGINEER SHALL BE THE SOLE AUTHORITY AS TO THE PROPER PROCEDURE TO FOLLOW.
5. SEDIMENT AND EROSION CONTROL DETAILS INDICATED ON THE PLAN AND APPLICABLE PROVISIONS OF ALL CONTRACT DOCUMENTS SHALL BE STRICTLY ENFORCED.
6. THE DESIGN FOR THIS PROJECT HAS INCORPORATED FACILITIES FOR THE ELDERLY AND HANDICAPPED IN COMPLIANCE WITH LOCAL, STATE, AND FEDERAL LEGISLATION.
7. WHERE REMOVAL OF AN ITEM IS CALLED FOR IN THE CONTRACT DOCUMENTS, IT SHALL BE INTERPRETED AS TO MEAN "REMOVE AND PROPERLY DISPOSE OF", UNLESS OTHERWISE NOTED TO BE SALVAGED.
8. THE PROPERTY LINES SHOWN ON THIS DRAWINGS ARE APPROXIMATE AND HAVE BEEN INTERPOLATED FROM DEEDS, PLATS AND BEST AVAILABLE INFORMATION. SPECS, INC. ASSUMES NO LIABILITY FOR THE LOCATION AND/OR EXISTENCE OF ANY PROPERTIES, EASEMENTS AND/OR RIGHT OF WAYS.
9. CONTRACTOR SHALL COORDINATE ALL UTILITY CONNECTIONS WITH APPROPRIATE UTILITIES.



VICINITY MAP  
NOT TO SCALE

REVISIONS

NUMBER	DESCRIPTION	DATE
-	ISSUED FOR BIDDING	12/7/2022
-	-	-

OWNER'S DEVELOPER'S CERTIFICATION

I / WE HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION, AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF EROSION AND SEDIMENT BEFORE BEGINNING THE PROJECT. I/WE HEREBY AUTHORIZE THE RIGHT OF ENTRY FOR PERIODIC ON-SITE EVALUATION BY APPROPRIATE INSPECTION AND ENFORCEMENT AUTHORITY OR THE STATE OF MARYLAND, DEPARTMENT OF THE ENVIRONMENT. I/WE HEREBY CERTIFY THAT STORMWATER MANAGEMENT FACILITIES WILL BE MAINTAINED IN ACCORDANCE WITH APPROVED PLANS.

DATE: \_\_\_\_\_ OWNER/DEVELOPER SIGNATURE: \_\_\_\_\_  
RESPONSIBLE PERSONNEL CERTIFICATION NO. \_\_\_\_\_ PRINTED NAME & TITLE: \_\_\_\_\_

DESIGN CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, THE 2010 MARYLAND STORMWATER DESIGN MANUAL, VOLUMES I & II AND ACCEPTED STANDARDS OF ENGINEERING PRACTICE.

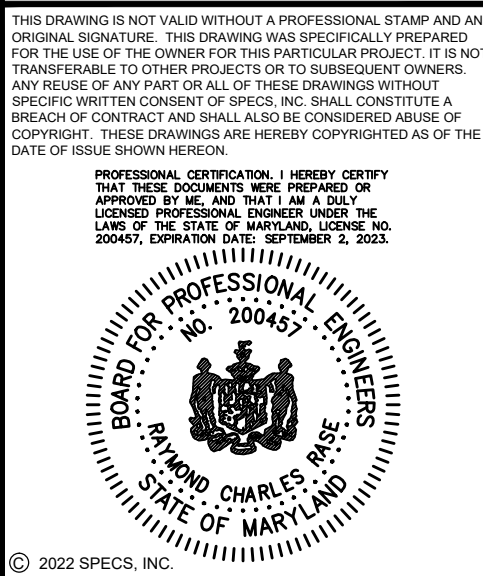
301-777-2510  
DATE: \_\_\_\_\_ PHONE NO.: \_\_\_\_\_ DESIGNER'S SIGNATURE: \_\_\_\_\_  
MD. REG. NO. 200457 MR. RAYMOND CHARLES RASE, P.E., P.S.  
MD. REGISTRATION NO.: \_\_\_\_\_ PRINTED NAME: \_\_\_\_\_  
(P.E., R.L.S., R.L.A. (CIRCLE))

APPROVED FOR SEDIMENT CONTROL  
Garrett Soil Conservation District

Signature \_\_\_\_\_ Signature \_\_\_\_\_  
Title \_\_\_\_\_ Date \_\_\_\_\_  
Pond 378 Approval: ☐ Yes ☐ No ☐ NA

APPROVED FOR STORM WATER MANAGEMENT  
Garrett County Storm water Management

Engineer \_\_\_\_\_ Date \_\_\_\_\_  
Pond Approval: ☐ Yes ☐ No ☐ NA  
GPA# \_\_\_\_\_



-	-	---	---
No.	DESCRIPTION	DATE	BY

DESIGNED: R.C.R.  
DRAWN: C.L.W.  
CHECKED: R.C.R.  
APPROVED: J.F.H.



PREPARED FOR:  
GARRETT COLLEGE  
687 MOSSER ROAD  
McHENRY, MARYLAND 21541  
(301) 387-3095

SPOIL SITE  
GARRETT COLLEGE  
TITLE SHEET

JOB No. 5593	SHEET No. C0.0
DATE DECEMBER 2022	DRAWING No. 1 of 4

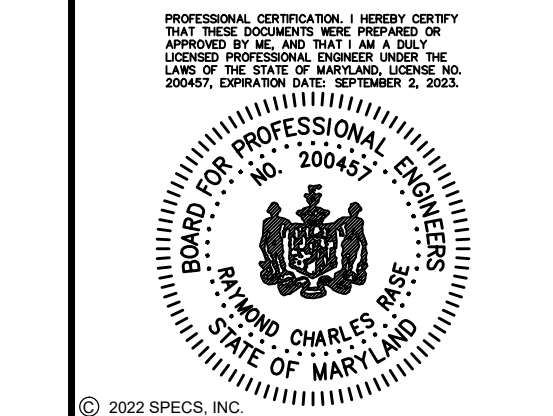






A	B	C	D	E	F	G	H
<b>DETAIL B-1 STABILIZED CONSTRUCTION ENTRANCE</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>PLACE STABILIZED CONSTRUCTION ENTRANCE IN ACCORDANCE WITH THE APPROVED PLAN. VEHICLES MUST TRAVEL OVER THE ENTIRE LENGTH OF THE SIZE. USE MINIMUM LENGTH OF 50 FEET (40 FEET FOR SINGLE SLOPE) AND MINIMUM WIDTH OF 10 FEET. FLARE SIZE 10 FEET MINIMUM AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.</li><li>PIPE ALL SURFACE WATER FLOWING TO OR DIVERTED THROUGH THE SIZE UNDER THE ENTRANCE. MAINTAIN POSITIVE DRAINAGE. PROTECT PIPE INSTALLED THROUGH THE SIZE 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 SIZE IS LOCATED AT A HIGH SPOT AND HAS NO DRAINAGE TO CONVEY, A PIPE IS NOT NECESSARY. A MOUNTABLE BERM IS REQUIRED WHEN SIZE IS NOT LOCATED AT A HIGH SPOT.</li><li>PREPARE SUBGRADE AND PLACE NONWOVEN GEOTEXTILE, AS SPECIFIED IN SECTION H-1 MATERIALS.</li><li>PLACE CRUSHED AGGREGATE (2 TO 3 INCHES IN SIZE) OR EQUIVALENT RECYCLED CONCRETE (WITHOUT REBAR) AT LEAST 8 INCHES DEEP OVER THE LENGTH AND WIDTH OF THE SIZE.</li><li>MAINTAIN ENTRANCE IN A CONDITION THAT MINIMIZES TRACKING OF SEDIMENT, ADJUST 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.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL B-3-1 BENCHING</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE FILL MATERIAL FREE OF BRUSH, RUBBISH, ROCKS, LOGS, STUMPS, BUILDING DEBRIS, AND OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.</li><li>DO NOT INCORPORATE FROZEN, SOFT, WICKY, OR HIGHLY COMPRESSIBLE MATERIALS INTO FILL SLOPES OR STRUCTURAL FILLS. DO NOT PLACE FILL ON A FROZEN FOUNDATION.</li><li>PLACE ALL FILL IN LOOSE LIFTS NOT TO EXCEED 8 INCHES AND THEN COMPACT.</li><li>COMPACT ALL FILLS AS REQUIRED TO REDUCE EROSION, SURFACE SETTLEMENT, OR OTHER RELATED PROBLEMS. COMPACT FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES, CONDUITS, ETC., IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.</li><li>HANDLE SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION IN ACCORDANCE WITH SECTION H-2 SUBSURFACE DRAINS OR OTHER APPROVED METHODS.</li><li>MAINTAIN LINE, GRADE, AND CROSS SECTION OF BENCHING, STABILIZE IN ACCORDANCE WITH THE 3:7 DAY STABILIZATION CRITERIA OR AS SPECIFIED ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN. INSTALLATION OF EROSION CONTROL MATTING MAY BE NECESSARY IN BENCH/SWALE INVERTS. CONTINUOUSLY MEET REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT IN ACCORDANCE WITH SECTION B-4 VEGETATIVE STABILIZATION.</li><li>KEEP ALL BENCHES FREE OF SEDIMENT DURING ALL PHASES OF DEVELOPMENT.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL B-3-2 SERRATED SLOPE</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>DIVERT OVERLAND FLOW FROM THE TOP OF ALL SERRATED CUT SLOPES AND CARRY TO A SUITABLE OUTLET.</li><li>MAKE SERRATIONS AS THE EXCAVATION PROGRESSES.</li><li>CONSTRUCT EACH STEP OR SERRATION ON THE OUTSIDE. REPAIR AND RUN DIMENSIONS WILL VARY DEPENDING ON THE FINAL SLOPE RATIO. FOR REMOVAL OF ROCK SURFACES, MAKE TWO FOOT VERTICAL (RISE) AND THREE FOOT HORIZONTAL (RUN) SERRATIONS. FOR REMOVAL OF SOFT SURFACES, MAKE TWO FOOT VERTICAL (RISE) AND THREE FOOT HORIZONTAL (RUN) SERRATIONS. MAKE TWO FOOT VERTICAL (RISE) AND FOUR FOOT HORIZONTAL (RUN) SERRATIONS AT A SLOPE RATIO NO STEEPER THAN 2:1.</li><li>KEEP ALL BENCHES FREE OF SEDIMENT DURING ALL PHASES OF CONSTRUCTION.</li><li>HANDLE SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION IN ACCORDANCE WITH SECTION H-2 SUBSURFACE DRAINS OR OTHER APPROVED METHODS.</li><li>MAINTAIN LINE, GRADE, AND CROSS SECTION OF SERRATED SLOPES. TEMPORARILY OR PERMANENTLY STABILIZE ALL GRADED, NON ROCK SURFACES IN ACCORDANCE WITH THE 3:7 DAY STABILIZATION CRITERIA OR AS SPECIFIED ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN. CONTINUOUSLY MEET REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT IN ACCORDANCE WITH SECTION B-4 VEGETATIVE STABILIZATION.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL B-4-6-B TEMPORARY SOIL STABILIZATION MATTING SLOPE APPLICATION</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE MATTING THAT HAS A DESIGN VALUE FOR SHEAR STRESS EQUAL TO OR HIGHER THAN THE SHEAR STRESS DESIGNATED ON APPROVED PLANS.</li><li>USE TEMPORARY SOIL STABILIZATION MATTING MADE OF DEGRADABLE (LASTS 6 MONTHS MINIMUM) NATURAL OR MAN-MADE FIBERS (MOSTLY ORGANIC). MAT MUST HAVE UNIFORM THICKNESS AND EVEN DISTRIBUTION OF FIBERS THROUGHOUT AND BE SMALLER RESISTANT. CHEMICALS USED IN THE MAT MUST BE NON-LEACHING AND NON-TOXIC TO VEGETATION AND SEED GERMINATION AND NON-HARMFUL TO THE SOIL. IF PRESENT, NETTING MUST BE EXTENDED PLASTIC WITH A MAXIMUM MESH OPENING OF 2.5 INCHES AND SURFACELY BONDED OR SEWN ON 2 INCH CENTERS ALONG LONGITUDINAL AXIS OF THE MATERIAL TO PREVENT SEPARATION OF THE NET FROM THE PARENT MATERIAL.</li><li>SECURE MATTING USING STEEL STAPLES, WOOD STAKES, OR BIODEGRADABLE EQUIVALENT. STAPLES MUST BE 1/4" OR 1/2" SHAPED STEEL NAILS HAVING A MINIMUM GAUGE OF NO. 11 AND NO. 8 RESPECTIVELY. 1/4" SHAPED STEEL NAILS MUST AVERAGE 10 TO 15 INCHES WIDE AND BE A MINIMUM OF 6 INCHES LONG. 1/2" SHAPED STEEL NAILS MUST HAVE MINIMUM 8 INCH WIDE LEG. MINIMUM 12 INCHES LONG. 1/2" SHAPED STEEL NAILS MUST BE BROAD-SAWN HARDWOOD 1/2" TO 24 INCHES IN LENGTH, 1/4 INCH IN CROSS SECTION, AND WEDGE SHAPED AT THE BOTTOM.</li><li>PERFORM PLANT GRADING, TOPSOIL APPLICATION, SEEDING PREPARATION, AND PERMANENT SEEDING IN ACCORDANCE WITH SPECIFICATIONS. PLACE MATTING WITHIN 48 HOURS OF COMPLETING SEEDING OPERATIONS UNLESS END OF WORKDAY STABILIZATION IS REQUIRED ON THE APPROVED EROSION &amp; SEDIMENT CONTROL PLAN.</li><li>UNROLL MATTING DOWNSLOPE. LAY MAT SMOOTHLY AND FIRMLY UNTO THE OVERLAP SURFACE, AVOID STRETCHING THE MATTING.</li><li>OVERLAP OR ABUT ROLL EDGES PER MANUFACTURER RECOMMENDATIONS. COVERED SLOPE EDGES BY 6 INCHES (MINIMUM), WITH THE UPLOUSE MAT OVERLAPPING ON TOP OF THE DOWNSLOPE MAT.</li><li>KEY IN THE UPLOUSE END OF MAT 1/4 INCHES (MINIMUM) BY DIGGING A TRENCH, PLACING THE MATTING ROLL END IN THE TRENCH, STAPLING THE MAT IN PLACE, REPLACING THE EXCAVATED MATERIAL, AND TAMPING TO SECURE THE MAT END IN THE KEY.</li><li>STAPLE/STAKE MAT IN A STAGGERED PATTERN ON 4 FOOT (MAXIMUM) CENTERS THROUGHOUT AND 2 FOOT (MAXIMUM) CENTERS ALONG SEAMS, JOINTS, AND ROLL ENDS.</li><li>ESTABLISH AND MAINTAIN VEGETATION THAT MEETS REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT ARE CONTINUOUSLY MET IN ACCORDANCE WITH SECTION B-4 VEGETATIVE STABILIZATION.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL C-1 EARTH DIKE</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>REMOVE AND EXPOSE OF ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS, AND OTHER OBJECTIONABLE MATERIAL. SO AS NOT TO INTERFERE WITH PROPER FUNCTION OF EARTHDIKE.</li><li>EXCAVATE OR SHAPE EARTH DIKE TO LINE, GRADE, AND CROSS SECTION AS SPECIFIED. BANK PROTECTIONS OR OTHER REGULARITIES ARE NOT ALLOWED.</li><li>COMPACT FILL.</li><li>CONSTRUCT FLOW CHANNEL ON AN UNSETTLED, CONTINUOUS GRADE, ADJUSTING THE LOCATION DUE TO FIELD CONDITIONS AS NECESSARY TO MAINTAIN POSITIVE DRAINAGE.</li><li>PROVIDE OUTLET PROTECTION AS REQUIRED ON APPROVED PLAN.</li><li>STABILIZE EARTH DIKE WITHIN THREE DAYS OF INSTALLATION. STABILIZE FLOW CHANNEL FOR CLEAR WATER DIVERSION WITHIN 24 HOURS OF INSTALLATION.</li><li>MAINTAIN LINE, GRADE, AND CROSS SECTION. REMOVE ACCUMULATED SEDIMENT AND DEBRIS, AND MAINTAIN POSITIVE DRAINAGE. KEEP EARTH DIKE AND POINT OF DISCHARGE FREE OF EROSION, AND CONTINUOUSLY MEET REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT IN ACCORDANCE WITH SECTION B-4 VEGETATIVE STABILIZATION.</li><li>UPON REMOVAL OF EARTH DIKE, GRADE AREA FLUSH WITH EXISTING GROUND. WITHIN 24 HOURS OF REMOVAL, STABILIZE EXISTING AREA WITH TOPSOIL, SEED, AND MULCH, OR AS SPECIFIED ON APPROVED PLAN.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-1 SILT FENCE</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE WOOD POSTS 1 1/2 X 1 1/2 X 4 INCH (MINIMUM) SQUARE CUT OF SOUND QUALITY HARDWOOD. AS AN ALTERNATIVE TO WOOD, STEEL POSTS OF STANDARD "T" OR "U" SECTION STEEL POSTS WELDING NOT APART.</li><li>USE 36 INCH MINIMUM POSTS DRIVEN 16 INCH MINIMUM INTO GROUND NO MORE THAN 6 FEET APART.</li><li>USE WOVEN SILT FILM GEOTEXTILE AS SPECIFIED IN SECTION H-1 MATERIALS AND FASTEN GEOTEXTILE SECURELY TO UPSLOPE SIDE OF FENCE POSTS WITH WIRE TIES OR STAPLES AT TOP AND MID-SECTION.</li><li>EMBED GEOTEXTILE A MINIMUM OF 8 INCHES VERTICALLY INTO THE GROUND. BACKFILL AND COMPACT THE SOIL ON BOTH SIDES OF FENCE.</li><li>WHERE TWO SECTIONS OF GEOTEXTILE ADJOIN: OVERLAP, TWIST, AND STAPLE TO POST IN ACCORDANCE WITH THIS DETAIL.</li><li>EXTEND BOTH ENDS OF THE SILT FENCE A MINIMUM OF FIVE HORIZONTAL FEET UPSLOPE AT 45 DEGREES TO THE MAIN FENCE ALIGNMENT TO PREVENT RUNOFF FROM GOING AROUND THE ENDS OF THE SILT FENCE.</li><li>REMOVE ACCUMULATED SEDIMENT AND DEBRIS WHEN BULGES DEVELOP IN SILT FENCE OR WHEN SEDIMENT REACHES 25% OF FENCE HEIGHT. REPLACE GEOTEXTILE IF TORN. IF UNDERMINING OCCURS, REINSTATE FENCE.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-1 SILT FENCE</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE WOOD POSTS 1 1/2 X 1 1/2 X 4 INCH (MINIMUM) SQUARE CUT OF SOUND QUALITY HARDWOOD. 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IF UNDERMINING OCCURS, REINSTATE FENCE.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	
<b>DETAIL E-2 SILT FENCE ON PAVEMENT</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE NOMINAL 2 INCH X 4 INCH LUMBER.</li><li>USE WOVEN SILT FILM GEOTEXTILE, AS SPECIFIED IN SECTION H-1 MATERIALS.</li><li>PROVIDE MANUFACTURER CERTIFICATION TO THE AUTHORIZED REPRESENTATIVE OF THE INSPECTION/ENFORCEMENT AUTHORITY SHOWING THAT THE GEOTEXTILE USED MEETS THE REQUIREMENTS IN SECTION H-1 MATERIALS.</li><li>SPACE UPRIGHT SUPPORTS MORE THAN 10 FEET APART.</li><li>PROVIDE A TWO FOOT OPENING BETWEEN EVERY SET OF SUPPORTS AND PLACE STONE IN THE OPENING OVER GEOTEXTILE.</li><li>KEEP SILT FENCE TAUT AND SECURELY STAPLE TO THE UPSLOPE SIDE OF UPRIGHT SUPPORTS. EXTEND GEOTEXTILE UNDER 24".</li><li>WHERE TWO SECTIONS OF GEOTEXTILE ADJOIN: OVERLAP, FOLD, AND STAPLE TO POST IN ACCORDANCE WITH THIS DETAIL. ATTACH LATHE.</li><li>PROVIDE A MASTIC SEAL BETWEEN PAVEMENT, GEOTEXTILE, AND 24" TO PREVENT SEDIMENT-LADEN WATER FROM ESCAPING BENEATH SILT FENCE INSTALLATION.</li><li>SECURE BORDERS TO PAVEMENT WITH 400 5 INCH MINIMUM LENGTH NAILS.</li><li>REMOVE ACCUMULATED SEDIMENT AND DEBRIS WHEN BULGES DEVELOP IN SILT FENCE OR WHEN SEDIMENT REACHES 25% OF FENCE HEIGHT. REPLACE GEOTEXTILE IF TORN. MAINTAIN WATER RIGHT SEAL ALONG BOTTOM. REPLACE STONE IF DISPLACED.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-3 SUPER SILT FENCE</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>INSTALL 2 1/2 INCH DIAMETER GALVANIZED STEEL POSTS OF 0.095 INCH WALL THICKNESS AND SIX FOOT LENGTH SECURELY TO THE FENCE POSTS WITH WIRE TIES OR HUS RINGS.</li><li>FASTEN 2 INCH X 4 INCH GALVANIZED CHAIN LINK FENCE (2 1/2 INCH MAXIMUM OPENING) 42 INCHES IN HEIGHT SECURELY TO THE FENCE POSTS WITH WIRE TIES. FASTEN GEOTEXTILE SECURELY TO THE CHAIN LINK FENCE WITH TIES SPACED EVERY 24 INCHES AT THE TOP AND MID SECTION. EMBED GEOTEXTILE AND CHAIN LINK FENCE A MINIMUM OF 8 INCHES INTO THE GROUND.</li><li>WHERE ENDS OF THE GEOTEXTILE COME TOGETHER, THE ENDS SHALL BE OVERLAPPED BY 6 INCHES, FOLDED, AND STAPLED TO PREVENT SEDIMENT BY PASS.</li><li>EXTEND BOTH ENDS OF THE SUPER SILT FENCE A MINIMUM OF FIVE HORIZONTAL FEET UPSLOPE AT 45 DEGREES TO THE MAIN FENCE ALIGNMENT TO PREVENT RUNOFF FROM GOING AROUND THE ENDS OF THE SUPER SILT FENCE.</li><li>PROVIDE MANUFACTURER CERTIFICATION TO THE INSPECTION/ENFORCEMENT AUTHORITY SHOWING THAT GEOTEXTILE USED MEETS THE REQUIREMENTS IN SECTION H-1 MATERIALS.</li><li>REMOVE ACCUMULATED SEDIMENT AND DEBRIS WHEN BULGES DEVELOP IN FENCE OR WHEN SEDIMENT REACHES 25% OF FENCE HEIGHT. REPLACE GEOTEXTILE IF TORN. IF UNDERMINING OCCURS, REINSTATE CHAIN LINK FENCING AND GEOTEXTILE.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-9-1 STANDARD INLET PROTECTION</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>PRIOR TO INSTALLATION, CLEAR AREA OF OBSTRUCTIONS INCLUDING ROCKS, CLOS, AND DEBRIS GREATER THAN ONE INCH THAT MAY INTERFERE WITH PROPER FUNCTION OF FILTER LOG.</li><li>FILL LOG NETTING UNIFORMLY WITH COMPOST (IN ACCORDANCE WITH SECTION H-1 MATERIALS), OR OTHER APPROVED BIODEGRADABLE MATERIAL, TO DESIRED LENGTH SUCH THAT LOGS DO NOT DEFORM.</li><li>INSTALL FILTER LOGS PERPENDICULAR TO THE FLOW DIRECTION AND PARALLEL TO THE SLOPE WITH THE BEGINNING AND END OF THE INSTALLATION POINTING SLOUTLY UP THE SLOPE CREATING A "Z" SHAPE AT EACH END TO PREVENT BYPASS.</li><li>FOR UNTRENCHED INSTALLATION BLOW OR HAND PLACE MULCH OR COMPOST ON UPHILL SIDE OF THE SLOPE ALONG LOG.</li><li>STAKE FILTER LOG EVERY 4 FEET OR CLOSER ALONG ENTIRE LENGTH OF LOG OR TRENCH LOG INTO GROUND A MINIMUM OF 4 INCHES AND STAKE LOG EVERY 8 FEET OR CLOSER.</li><li>USE STAKES WITH A MINIMUM NOMINAL CROSS SECTION OF 242 INCH AND OF SUFFICIENT LENGTH TO ATTAIN A MINIMUM OF 12 INCHES INTO THE GROUND AND 3 INCHES PROTRUDING ABOVE LOG.</li><li>WHEN MORE THAN ONE LOG IS NEEDED, OVERLAP ENDS 12 INCHES MINIMUM AND STAKE.</li><li>REMOVE SEDIMENT WHEN IT HAS ACCUMULATED TO A DEPTH OF 1/2 THE EXPOSED HEIGHT OF LOG AND REPLACE MULCH. REPLACE FILTER LOG IF TORN. REINSTATE FILTER LOG IF UNDERMINING OR DELONGING OCCURS. REPLACE CLOSED FILTER LOGS FOR PERMANENT APPLICATIONS. ESTABLISH AND CONTINUOUSLY MEET REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT IN ACCORDANCE WITH SECTION B-4 VEGETATIVE STABILIZATION.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-9-1 STANDARD INLET PROTECTION</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE WOVEN SILT FILM GEOTEXTILE AS SPECIFIED IN SECTION H-1 MATERIALS.</li><li>EXCAVATE COMPLETELY AROUND THE INLET TO A DEPTH OF 18 INCHES BELOW THE NOTCH ELEVATION.</li><li>FOR TYPE A, USE NOMINAL 2 INCH X 4 INCH CONSTRUCTION GRADE LUMBER POSTS, NOTCH 1 FOOT INTO THE GROUND AT EACH CORNER OF THE INLET. PLACE NAIL STRIPS BETWEEN THE POSTS ON THE END OF THE INLET. ASSUME THE TOP PORTION OF THE 24" FRAME AS SHOWN. STRETCH 3/4 INCH GALVANIZED HARDWARE CLOTH TIGHTLY AROUND THE FRAME AND FASTEN SECURELY. FASTEN GEOTEXTILE SECURELY TO THE HARDWARE CLOTH WITH TIES SPACED EVERY 24 INCHES AT THE TOP AND MID SECTION. EMBED GEOTEXTILE AND HARDWARE CLOTH A MINIMUM OF 18 INCHES BELOW THE NOTCH ELEVATION. THE ENDS OF THE GEOTEXTILE MUST MEET AT A POST, BE OVERLAPPED AND FOLDED, THEN FASTENED TO THE POST.</li><li>FOR TYPE B, USE 2 1/2 INCH DIAMETER GALVANIZED STEEL POSTS OF 0.095 INCH WALL THICKNESS AND 6 FOOT LENGTH. OVERLAP A MINIMUM OF 6 INCHES BELOW THE NOTCH ELEVATION. STRETCH 3/4 INCH GALVANIZED HARDWARE CLOTH TIGHTLY AROUND THE FRAME AND FASTEN SECURELY. FASTEN GEOTEXTILE SECURELY TO THE HARDWARE CLOTH WITH TIES SPACED EVERY 24 INCHES AT THE TOP AND MID SECTION. EMBED GEOTEXTILE AND CHAIN LINK FENCE A MINIMUM OF 18 INCHES BELOW THE NOTCH ELEVATION. THE ENDS OF THE GEOTEXTILE MUST MEET AT A POST, BE OVERLAPPED AND FOLDED, THEN FASTENED TO THE POST.</li><li>STORM DRAIN INLET PROTECTION REQUIRES FREQUENT MAINTENANCE. REMOVE ACCUMULATED SEDIMENT AFTER EACH RAIN EVENT TO MAINTAIN FUNCTION AND AVOID PREMATURE CLOSING. IF INLET PROTECTION DOES NOT COMPLETELY DRAIN WITHIN 24 HOURS AFTER A STORM EVENT, IT IS CLOSED. WHEN THIS OCCURS, REMOVE ACCUMULATED SEDIMENT AND CLEAN, OR REPLACE GEOTEXTILE AND STONE.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-9-3 CURB INLET PROTECTION</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE NOMINAL 2 INCH X 4 INCH LUMBER.</li><li>USE NONWOVEN GEOTEXTILE AS SPECIFIED IN SECTION H-1 MATERIALS.</li><li>NAIL THE 24" WOOD TO 2 INCH LONG VERTICAL SPACERS (MAXIMUM 6 FEET APART).</li><li>ATTACH A CONTINUOUS PEECE OF 3/4 INCH GALVANIZED HARDWARE CLOTH, WITH A MINIMUM WIDTH OF 30 INCHES AND A MINIMUM LENGTH OF 4 FEET LONGER THAN THE THROAT OPENING, TO THE 24" WOOD, EXTENDING IT 2 FEET BEYOND THROAT ON EACH SIDE.</li><li>PLACE A CONTINUOUS PEECE OF NONWOVEN GEOTEXTILE OF THE SAME DIMENSIONS AS THE HARDWARE CLOTH OVER THE HARDWARE CLOTH AND SECURELY ATTACH TO THE 24" WOOD.</li><li>PLACE THE ASSEMBLY AGAINST THE INLET THROAT AND NAIL TO 24" ANCHORS (MINIMUM 2 FEET LONG). EXTEND THE ANCHORS ACROSS THE INLET TOP AND HOLD IN PLACE BY SANDBAGS OR OTHER APPROVED ANCHORING METHOD.</li><li>INSTALL END SPACERS A MINIMUM OF 1 FOOT BEYOND THE ENDS OF THE THROAT OPENING.</li><li>FORM THE HARDWARE CLOTH AND THE GEOTEXTILE TO THE CONCRETE GUTTER AND FACE OF CURB TO SPAN THE INLET OPENING, COVER THE HARDWARE CLOTH AND GEOTEXTILE WITH CLEAN 1/2 TO 1 1/2 INCH STONE OR EQUIVALENT RECYCLED CONCRETE 6 INCHES THICK ON EACH SIDE.</li><li>BY NON-SUMP LOCATIONS, INSTALL A TEMPORARY SANDBAG OR ASPHALT BERM TO PREVENT INLET BYPASS.</li><li>STORM DRAIN INLET PROTECTION REQUIRES FREQUENT MAINTENANCE. REMOVE ACCUMULATED SEDIMENT AFTER EACH RAIN EVENT TO MAINTAIN FUNCTION AND AVOID PREMATURE CLOSING. IF INLET PROTECTION DOES NOT COMPLETELY DRAIN WITHIN 24 HOURS AFTER A STORM EVENT, IT IS CLOSED. WHEN THIS OCCURS, REMOVE ACCUMULATED SEDIMENT AND CLEAN, OR REPLACE GEOTEXTILE AND STONE.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-9-2 AT-GRADE INLET PROTECTION</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>USE NONWOVEN GEOTEXTILE AS SPECIFIED IN SECTION H-1 MATERIALS.</li><li>LEFT GRATE AND WRAP WITH NONWOVEN GEOTEXTILE TO COMPLETELY COVER ALL OPENINGS. SECURE WITH WIRE TIES AND SET GRATE BACK IN PLACE.</li><li>CLEAN 3/4 TO 1 1/2 INCH STONE OR EQUIVALENT RECYCLED CONCRETE 6 INCHES THICK ON THE GRATE.</li><li>STORM DRAIN INLET PROTECTION REQUIRES FREQUENT MAINTENANCE. REMOVE ACCUMULATED SEDIMENT AFTER EACH RAIN EVENT TO MAINTAIN FUNCTION AND AVOID PREMATURE CLOSING. IF INLET PROTECTION DOES NOT COMPLETELY DRAIN WITHIN 24 HOURS AFTER A STORM EVENT, IT IS CLOSED. WHEN THIS OCCURS, REMOVE ACCUMULATED SEDIMENT AND CLEAN, OR REPLACE GEOTEXTILE AND STONE.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL D-4-1-C ROCK OUTLET PROTECTION III</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>RRIPRAP AND STONE MUST CONFORM TO THE SPECIFIED CLASS.</li><li>USE NONWOVEN GEOTEXTILE, AS SPECIFIED IN SECTION H-1 MATERIALS, AND PROTECT FROM PUNCTURING, CUTTING, OR TEARING. REPAIR ANY DAMAGE OTHER THAN AN OCCASIONAL SMALL HOLE BY PLACING ANOTHER PEECE OF GEOTEXTILE OVER THE DAMAGED PART OR BY COMPLETELY REPLACING THE GEOTEXTILE. PROVIDE A MINIMUM OF ONE FOOT OVERLAP FOR ALL REPAIRS AND FOR JOINING TWO PEECES OF GEOTEXTILE TOGETHER.</li><li>PREPARE THE SUBGRADE FOR GEOTEXTILE OR STONE FILTER (1/2 TO 1 1/2 INCH MINIMUM STONE FOR 6 INCH MINIMUM DEPTH) AND RRIPRAP TO THE REQUIRED LINES AND GRADES. COMPACT ANY FILL REPAIRS IN SUBGRADE TO A DENSITY OF APPROXIMATELY THAT OF THE SURROUNDING.</li><li>EXTEND GEOTEXTILE AT LEAST 6 INCHES BEYOND EDGES OF RRIPRAP AND EMBED AT LEAST 4 INCHES AT SIDES OF RRIPRAP.</li><li>CONSTRUCT RRIPRAP OUTLET TO FULL COURSE THICKNESS IN ONE OPERATION AND IN SUCH A MANNER AS TO AVOID DISPLACEMENT OF UNDERLYING MATERIALS. PLACE STONE FOR RRIPRAP OUTLET IN A MANNER THAT WILL ENSURE THAT IT IS REASONABLY HOMOGENEOUS WITH THE SMALLER STONES AND SPALLS FILLING THE JOISTS BETWEEN THE LARGER STONES. PLACE STONE IN A MANNER TO PREVENT DAMAGE TO THE FILTER BLANKET OR GEOTEXTILE. HAND PLACE TO THE EXTENT NECESSARY.</li><li>WHERE NO CROWN IS USED, CONSTRUCT THE UPSLOPE END OF THE APRON SO THAT THE WIDTH IS TWO TIMES THE DIAMETER OF THE OUTLET PIPE, AND EXTEND THE STONE UNDER THE OUTLET BY A MINIMUM OF 18 INCHES.</li><li>CONSTRUCT APRON WITH OR WITHOUT STAPLES AND WITHOUT OBSTRUCTIONS. PLACE STONE SO THAT IT BLENDS IN WITH EXISTING GROUND.</li><li>MAINTAIN LINE, GRADE, AND CROSS SECTION. KEEP OUTLET FREE OF EROSION. REMOVE ACCUMULATED SEDIMENT AND DEBRIS. AFTER HIGH FLOWS INSPECT FOR SCOUR AND RRIPRAP DISLODGED. RRIPRAP MAKE NECESSARY REPAIRS IMMEDIATELY.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	
<b>DETAIL E-6 FILTER LOG</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>PRIOR TO INSTALLATION, CLEAR AREA OF OBSTRUCTIONS INCLUDING ROCKS, CLOS, AND DEBRIS GREATER THAN ONE INCH THAT MAY INTERFERE WITH PROPER FUNCTION OF FILTER LOG.</li><li>FILL LOG NETTING UNIFORMLY WITH COMPOST (IN ACCORDANCE WITH SECTION H-1 MATERIALS), OR OTHER APPROVED BIODEGRADABLE MATERIAL, TO DESIRED LENGTH SUCH THAT LOGS DO NOT DEFORM.</li><li>INSTALL FILTER LOGS PERPENDICULAR TO THE FLOW DIRECTION AND PARALLEL TO THE SLOPE WITH THE BEGINNING AND END OF THE INSTALLATION POINTING SLOUTLY UP THE SLOPE CREATING A "Z" SHAPE AT EACH END TO PREVENT BYPASS.</li><li>FOR UNTRENCHED INSTALLATION BLOW OR HAND PLACE MULCH OR COMPOST ON UPHILL SIDE OF THE SLOPE ALONG LOG.</li><li>STAKE FILTER LOG EVERY 4 FEET OR CLOSER ALONG ENTIRE LENGTH OF LOG OR TRENCH LOG INTO GROUND A MINIMUM OF 4 INCHES AND STAKE LOG EVERY 8 FEET OR CLOSER.</li><li>USE STAKES WITH A MINIMUM NOMINAL CROSS SECTION OF 242 INCH AND OF SUFFICIENT LENGTH TO ATTAIN A MINIMUM OF 12 INCHES INTO THE GROUND AND 3 INCHES PROTRUDING ABOVE LOG.</li><li>WHEN MORE THAN ONE LOG IS NEEDED, OVERLAP ENDS 12 INCHES MINIMUM AND STAKE.</li><li>REMOVE SEDIMENT WHEN IT HAS ACCUMULATED TO A DEPTH OF 1/2 THE EXPOSED HEIGHT OF LOG AND REPLACE MULCH. REPLACE FILTER LOG IF TORN. REINSTATE FILTER LOG IF UNDERMINING OR DELONGING OCCURS. REPLACE CLOSED FILTER LOGS FOR PERMANENT APPLICATIONS. ESTABLISH AND CONTINUOUSLY MEET REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT IN ACCORDANCE WITH SECTION B-4 VEGETATIVE STABILIZATION.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>	<b>DETAIL E-6 FILTER LOG</b> <p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"><li>PRIOR TO INSTALLATION, CLEAR AREA OF OBSTRUCTIONS INCLUDING ROCKS, CLOS, AND DEBRIS GREATER THAN ONE INCH THAT MAY INTERFERE WITH PROPER FUNCTION OF FILTER LOG.</li><li>FILL LOG NETTING UNIFORMLY WITH COMPOST (IN ACCORDANCE WITH SECTION H-1 MATERIALS), OR OTHER APPROVED BIODEGRADABLE MATERIAL, TO DESIRED LENGTH SUCH THAT LOGS DO NOT DEFORM.</li><li>INSTALL FILTER LOGS PERPENDICULAR TO THE FLOW DIRECTION AND PARALLEL TO THE SLOPE WITH THE BEGINNING AND END OF THE INSTALLATION POINTING SLOUTLY UP THE SLOPE CREATING A "Z" SHAPE AT EACH END TO PREVENT BYPASS.</li><li>FOR UNTRENCHED INSTALLATION BLOW OR HAND PLACE MULCH OR COMPOST ON UPHILL SIDE OF THE SLOPE ALONG LOG.</li><li>STAKE FILTER LOG EVERY 4 FEET OR CLOSER ALONG ENTIRE LENGTH OF LOG OR TRENCH LOG INTO GROUND A MINIMUM OF 4 INCHES AND STAKE LOG EVERY 8 FEET OR CLOSER.</li><li>USE STAKES WITH A MINIMUM NOMINAL CROSS SECTION OF 242 INCH AND OF SUFFICIENT LENGTH TO ATTAIN A MINIMUM OF 12 INCHES INTO THE GROUND AND 3 INCHES PROTRUDING ABOVE LOG.</li><li>WHEN MORE THAN ONE LOG IS NEEDED, OVERLAP ENDS 12 INCHES MINIMUM AND STAKE.</li><li>REMOVE SEDIMENT WHEN IT HAS ACCUMULATED TO A DEPTH OF 1/2 THE EXPOSED HEIGHT OF LOG AND REPLACE MULCH. 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X 3 FEET DEEP.</li><li>PREPARE SOIL BASE FREE OF ROCKS OR OTHER DEBRIS THAT MAY CAUSE TEARS OR HOLES IN THE LINER. FOR LINER, USE 10 MIL OR THICKER UV RESISTANT IMPERMEABLE SHEETING. LINE OF HOLES AND TEARS OR OTHER DEFECTS THAT COMPROMISE IMPERMEABILITY OF THE MATERIAL.</li><li>PROVIDE A SIGN FOR THE WASHOUT IN CLOSE PROXIMITY TO THE FACILITY.</li><li>KEEP CONCRETE WASHOUT STRUCTURE TIGHT. REPLACE IMPERMEABLE LINER IF DAMAGED (E.G., PUNCTURED OR PUNCTURED). EMPTY OR REPLACE WASHOUT STRUCTURE THAT IS 75 PERCENT FULL. REPLACE DAMAGED MATERIALS IMMEDIATELY. DO NOT ALLOW SOLIDS TO BE STORED IN THE WASHOUT. SOLIDS THAT HAVE NOT EVAPORATED AND DISPOSED OF IN AN APPROVED MANNER, FROM THE WASHOUT. DISPOSED OF IN AN APPROVED MANNER. DO NOT ALLOW SOLIDS TO BE STORED IN THE WASHOUT. DISPOSED OF IN AN APPROVED MANNER. DO NOT ALLOW SOLIDS TO BE STORED IN THE WASHOUT. 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SOIL STABILIZATION MATTING MAY BE USED IN LIEU OF IMPERMEABLE SHEETING.</li><li>WHEN TWO SECTIONS OF SHEETING ADJOIN EACH OTHER, OVERLAP BY 6 INCHES AND FOLD WITH SEAM FACING DOWNWARD.</li><li>KEEP FLOW SURFACE ALONG DIVERSION FENCE AND POINT OF DISCHARGE FREE OF EROSION. REMOVE ACCUMULATED SEDIMENT AND DEBRIS. MAINTAIN POSITIVE DRAINAGE. REPLACE IMPERMEABLE SHEETING IF TORN. IF UNDERMINING OCCURS, REINSTATE FENCE.</li></ol> <p>MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, 2011</p>			

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DESIGNED: R.C.R.	DRAWN: C.L.W.
CHECKED: R.C.R.	APPROVED: J.F.H.



PREPARED FOR:  
GARRETT COLLEGE  
687 MOSSER ROAD  
MCHEENY, MARYLAND 21541  
(301) 387-3095

SPOIL SITE  
GARRETT COLLEGE  
EROSION AND SEDIMENT



				DESIGNED: R.C.R.	DRAWN: C.L.W.	 <p><b>SPECs</b> CONSULTING ENGINEERS &amp; SURVEYORS 105 SOUTH CENTRE STREET, SUITE 100 CUMBERLAND, MD 21502 301.777.2510 FAX: 301.777.8419</p>	PREPARED FOR: GARRETT COLLEGE 687 MOSSER ROAD McHENRY, MARYLAND 21541  (301) 387-3095	SPOIL SITE GARRETT COLLEGE EROSION AND SEDIMENT CONTROL DETAILS		JOB No. 5593	SHEET No. C4.2
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