

EROSION AND SEDIMENTATION CONTROL PLAN

INTRODUCTION

THE FOLLOWING PLAN FOR CONTROLLING EROSION AND EROSION FROM THIS PROJECT IS BASED UPON SOUND CONSERVATION PRACTICES AND AGREES TO THE STANDARDS SET FORTH IN THE MAINE EROSION AND SEDIMENTATION CONTROL ACT, CHAPTER 450, AND THE REGULATIONS AND PRACTICES BY THE CAMDEN COUNTY SOIL AND WATER CONSERVATION DISTRICT AND THE MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND AGRICULTURE. THE PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE APPROPRIATED PUBLICATION AND COMPLY WITH THE PRACTICES PRESENTED THEREIN.

THIS REPORT ADDRESSES THE EROSION CONTROL MEASURES TO BE APPLIED TO THE EROSION CONTROL DISTRICTS SHOWING THE LOCATIONS OF PROPOSED MEASURES INCLUDED IN THIS REPORT.

GENERAL EROSION AND SEDIMENTATION CONTROL PRACTICES

1. THE FOLLOWING EROSION SEDIMENTATION CONTROL DEVICES ARE PROPOSED FOR THIS PROJECT. INSTALL THESE DEVICES AS INDICATED ON THE PLANS.
- 1.1 SILT FENCE: SILT FENCE WILL BE INSTALLED ALONG THE SEDIMENTATION EDGES OF DISTURBED AREAS TO TRAP RUNOFF BEFORE DEPOSITING UNTIL THE SITE IS STABILIZED IN AREAS WHERE STORMWATER HELP MAINTAIN THE INTEGRITY OF THE SILT FENCE AND TO PROVIDE ADDITIONAL TREATMENT.
- 1.2 HAY BALES: PLACE IN PLAINING SWALES AND PAINS TO TRAP SEDIMENTS AND REDUCE RUNOFF VELOCITIES.
- 1.3 PREPARE: PROVIDE RIPRAP IN AREAS WHERE SLOPES ARE STEEPER THAN 2:1 AND AS SHOWN ON THE PLANS.
- 1.4 LOAM, SEED, & MULCH: ALL DISTURBED AREAS, WHICH ARE NOT OTHERWISE TREATED, SHALL RECEIVE PERMANENT SEEDING AND MULCH SEEDING REQUIREMENTS ARE PROVIDED AT THE END OF THIS SPECIFICATION.
- 1.5 JUTE MESH: STRAW AND HAY MULCH, USED TO COVER DENuded IN PLACE, WHICH CAN BE USED ON SLOPES LESS THAN 3:1. USE JUTE MESH ON SLOPES IN EXCESS OF 3:1.
- 1.6 INLET PROTECTION: STRAW BALE DROP INLET STRUCTURE.
- 1.8 BARRIERS SHALL BE EITHER WIRE-GAUGE OR STRAW BED, WITH THE BARRIERS ORIENTED AROUND THE SIDES RATHER THAN OVER AND UNDER THE INLET.
- 1.8.1 THE ENDS OF ADJACENT BARRIERS PRESSED TOGETHER.
- 1.8.2 THE FILTER BARBER SHALL BE ENTRENCHED AND BACKFILLED A TRENCH SHALL BE EXCAVATED AROUND THE INLET THE WIDTH OF A BALE TO A MINIMUM DEPTH OF 12" (305 MM). THE TRENCH SHALL BE BACKFILLED AND COMPACTED AGAINST THE FILTER BARBER.
- 1.8.4 EACH BALE SHALL BE SECURELY ANCHORED AND HELD IN PLACE BY AT LEAST TWO STAKES OR REBAR DRIVEN THROUGH THE BALE.
- 1.8.5 LOOSE STRAW SHALL BE WIPED BETWEEN BALES TO PREVENT WATER FROM ENTERING BETWEEN BALES.
- 1.7 MAINTENANCE

- 1.7.1 THE BARRIERS SHALL BE MAINTAINED IN A CONDITION WHERE THEY WILL PREVENT TRACKS OF SEDIMENT ONTO PUBLIC ROADS—OF ANY KIND WHEN WASHING IS REQUIRED. IT SHALL BE DONE ON AN AREA STABILIZED WITH AGRICULTURAL SEED. MULCH SHALL BE REMOVED FROM EXISTING STORM DRAINS, DITCHES, OR WATERWAYS.
2. TEMPORARY EROSION/SEDIMENTATION CONTROL MEASURES

- 2.1 STRAIGHTEN CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO ANY HALL, TO OR FROM THE SITE.
- 2.2 SITUATION FENCE ALONG THE DOWNWIND SIDE OF THE PARKING AREAS AND OF ALL FILL SETTINGS. THE SITUATION FENCE WILL REMAIN IN PLACE UNTIL THE SITE IS RESTORED.
- 2.3 HAY BALES AT KEY LOCATIONS TO SUPPORT THE SILT FENCE.
- 2.4 PROTECT TEMPORARY STRUCTURES OF SUPPLIES, GARAGES, OR COMMON EXCAVATION AS FOLLOWS:
 - A. SOIL SCUFFLE SIDE SLOPES SHALL NOT EXCEED 2:1.
 - B. AVOID PLACING TEMPORARY STRUCTURES IN AREAS WITH SLOPES GREATER THAN 2:1 PERCENT OR NEAR DRAINAGE SWALES.
 - C. SECURE STRUCTURES WITHIN 14 DAYS BY TEMPORARILY SEEDING WITH A HYPPOSEED METHOD CONTAINING AN ENHANCED SILT FENCE TACKLER OR BY COVERING THE STRUCTURE WITH MULCH.
 - D. SURROUND STOCKPILE SOIL WITH SITUATION FENCE.
- 2.5 ALL DENuded AREAS WHICH HAVE BEEN ROUGH GRADED AND ARE NOT LOCATED WITHIN THE BUILDING PAD, OR PARKING AND DRIVEWAY, SHALL RECEIVE MULCH WITHIN 30 DAYS OF FINAL DISTURBANCE OF THE AREA. THE MULCH SHALL BE APPLIED TO A MINIMUM DEPTH OF 1.0 INCH. OPERATIONS IN THE EVENT THE CONSTRUCTION COMPLETES FINAL GRADING AND RESTORATION OF LOAM AND SOIL WITHIN THE TIME PERIODS PRESENTED IN THE SCHEDULE SHALL BE INSTALLED WITHIN 15 DAYS.
- 2.6 IF WORK IS CONDUCTED BETWEEN OCTOBER 15 AND APRIL 15, ALL DENuded AREAS ARE TO BE COVERED WITH HAY MULCH. APRIL 15, ALL PERIOD BETWEEN FINAL GRADING AND MULCHING SHALL BE REDUCED TO A 15 DAY MAXIMUM.
- 2.7 TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE CONTROL MEASURES HAVE BEEN INSTALLED.
3. PERMANENT EROSION CONTROL MEASURES

- 3.1 STORMWATER RUNOFF CAPTURED BY THE DEVELOPMENT OF THIS SITE WILL BE COLLECTED IN A CLOSED DRAINAGE.
- 3.2 ALL AREAS DISTURBED DURING CONSTRUCTION, BUT NOT SUBJECT TO OTHER RESTORATION (PAVING, ASPHALT, ETC.), WILL BE LOAMED, LINED, AND MULCHED TO PREVENT EROSION. MULCHING SHALL BE DONE FOR FINAL RESTORATION WHEN IT IS OF SUFFICIENT QUALITY.
- 3.3 SLOPES GREATER THAN 2:1 WILL BE TREATED WITH PREPARE THE FOLLOWING GENERAL PRACTICES WILL BE USED TO PREVENT EROSION
4. CONSTRUCTION PHASE

- 4.1 ONLY THOSE AREAS UNDER ACTIVE CONSTRUCTION, WILL BE CLEARED AND LEFT IN AN UNTREATED OR UNGRADED CONDITION. IF FINAL GRADING, LOAMING AND SEEDING WILL NOT OCCUR WITHIN 7 DAYS, SEE ITEM NO. 4.4
- 4.2 PRIOR TO THE START OF CONSTRUCTION IN A SPECIFIC AREA, SILT FENCE AND/OR HAY BALES WILL BE INSTALLED AT THE TOP OF SLOPE AND IN PLACE UNTIL THE SITE IS STABILIZED. THE CONSTRUCTION COMPLETES FINAL GRADING AND RESTORATION OF LOAM AND SOIL WITHIN THE TIME PERIODS PRESENTED IN THE SCHEDULE SHALL BE INSTALLED WITHIN 15 DAYS.
- 4.3 TOPSOIL WILL BE STOCKPILED WHEN NECESSARY IN AREAS WHICH HAVE MINIMAL POTENTIAL FOR EROSION AND WILL BE KEPT STOCKPILED EXPECTED TO REMAIN LONGER THAN 15 DAYS SHALL BE:
 - A. TREATED WITH ANCHORED MULCH WITHIN 5 DAYS OF THE LAST DAY OF STOCKPILE (SOIL).
 - B. SEEDING WITH CONSERVATION MIX AND MULCHED IMMEDIATELY.
- 4.4 ALL DISTURBED AREAS EXPECTED TO REMAIN LONGER THAN 7 DAYS SHALL BE EITHER:
 - A. TREATED WITH ANCHORED MULCH IMMEDIATELY, OR
 - B. SEEDED WITH CONSERVATION MIX OF ANNUAL (VE GRASS (60% SEED/1000 SQ. FT.) AND WILDRED WINDTIGHT).

- 4.5 ALL GRADING WILL BE HELD TO A MAXIMUM 2:1 SLOPE WHERE PRACTICAL. ALL SLOPES WILL BE STABILIZED WITH PERMANENT SEEDING, OR WITH STONE. WITHIN 5 DAYS AFTER FINAL GRADING IS COMPLETED, PERMANENT EROSION CONTROL MEASURES (SEE SPECIFICATION) SHALL BE INSTALLED.
- 4.6 CONSTRUCTION TRAFFIC WILL BE DIRECTED OVER THE PROPOSED ROADWAY SYSTEM. ANY AREAS SUBJECT TO TRAFFIC WILL BE STABILIZED IMMEDIATELY. THE ENTRANCE WILL BE SWEEP WEEKLY, SHOULD MUD BE TRACKED ONTO THE ROADWAY.
5. POST-CONSTRUCTION REVEGETATION

- 5.1 A MINIMUM OF 4" OF LOAM WILL BE SPREAD AND COMPRESSED, AREAS AND GRADED TO A UNIFORM DEPTH AND NATURAL APPEARANCE, OR STONE WILL BE PLACED ON SLOPES TO STABILIZE SURFACES.
- 5.2 IF FINAL GRADING IS REACHED DURING THE NORMAL GROWING SEASON (4/15 TO 9/15), PERMANENT SEEDING WILL BE DONE AS SPECIFIED BELOW FROM TOP TO BOTTOM. SEEDING SHALL BE DONE BY 8:00 AM. SEEDING SHALL BE APPLIED AT A RATE OF 4.0 LBS./1000 SQ. FT. OF EXPOSED SOIL. SEEDING SHALL BE APPLIED BROADCAST SEEDING AT THE FOLLOWING RATES:

SEEDS	RATES
PERENNIAL GRASS (80% SEED/1000 SQ. FT.)	4.0 LBS./1000 SQ. FT.
WILDRED WINDTIGHT (20% SEED/1000 SQ. FT.)	2.0 LBS./1000 SQ. FT.
- 5.3 AN AREA SHALL BE MULCHED IMMEDIATELY AFTER IT HAS BEEN SEEDING. HAY MULCH SHALL BE APPLIED AT THE RATE OF 2 TONS PER ACRE. HAY MULCH SHALL BE SECURED BY EITHER:
 - A. BEING DRIVEN OVER BY TRACKED CONSTRUCTION EQUIPMENT ON GRADES OF 5% AND LESS.
 - B. BLANKETED BY TRACKED PHOTODEGRADABLE/BIODEGRADABLE NETTING, OR
 - C. WOOD FIBER OR PAPER FIBER AND WATER SPRAYED OVER A SEEDING AREA.
- 5.4 JUTE MESH SHALL NOT BE USED BETWEEN 9/15 AND 9/30. PERMANENT SEEDING SHALL NOT BE APPLIED UNTIL THE SEEDING IS COMPLETED. SEEDING SHALL BE COMPLETED BY SEPTEMBER 15 AND APRIL 15. THE FOLLOWING REQUIREMENTS SHALL BE FOLLOWED:
 - A. ONLY UNIFORM LOAM MULCH WILL BE USED.
 - B. LOAMING, SEEDING AND MULCHING SHALL BE DONE ON EXPOSED AREAS BEFORE PROCEEDING WITH ANY OTHER WORK.
 - C. WHERE PERMANENT SEEDING IS NECESSARY, ANNUAL WATER RICE (1.2 LBS./1000 SQ. FT.) SHALL BE ADDED TO THE PERMANENTLY NEEDED AREAS.
 - D. WHERE TEMPORARY SEEDING IS REQUIRED, ANNUAL WATER RICE (2.6 LBS./1000 SQ. FT.) SHALL BE SOWN INSTEAD OF THE PERMANENTLY NEEDED SEEDING RATE.
 - E. FERTILIZING, SEEDING AND MULCHING SHALL BE DONE ON EXPOSED AREAS BEFORE PROCEEDING WITH ANY OTHER WORK.
 - F. HAY MULCH SHALL BE SECURED WITH PHOTODEGRADABLE/BIODEGRADABLE NETTING, TRACKING OR WINDTIGHT MULCH, NOT SURFACE EROSION CONTROL.
- 5.6 FOLLOWING FINAL SEEDING, THE SITE WILL BE INSPECTED EVERY 30 DAYS UNTIL BARE COVER HAS BEEN ESTABLISHED. RESEEDING WILL BE CARRIED OUT TO THE EXTENT OF A MINIMUM OF 50% OF THE DISTURBED AREA THAT THE EXISTING COVER IS INADEQUATE.
6. MONITORING SCHEDULE

- 6.1 THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING MONITORING, MAINTENANCE, AND REPAIR AND REQUIRED INSPECTION TO DO SO. MONITORING OF EROSION AND REQUIRED REPAIRS SHALL BE COMPLETED WITHIN 7 DAYS OF THE REPORTING DATE. AFTER EACH RAINFALL, A VISUAL INSPECTION WILL BE MADE OF ALL EROSION AND SEDIMENTATION CONTROLS AS FOLLOWS:
 - A. HAY BALE BARRIERS AND SILT FENCE SHALL BE INSPECTED AND REPAIRED IMMEDIATELY AFTER EACH RAINFALL. THE CONTRACTOR SHALL TRAPED BEHIND THESE BARRIERS SHALL BE EXAMINED WHEN IT REACHES A MINIMUM OF 18 INCHES TO THE TOP OF THE SLOPE. THE CONTRACTOR SHALL INSTALL SILT FENCE BEHIND THE HAY BALES.
 - B. VISUAL INSPECT PER PER ACRE ONCE A WEEK OR AFTER EACH SIGNIFICANT RAINFALL AND REPAIR AS NEEDED. REMOVE SEDIMENT TRAPPED BEHIND THESE BARRIERS IMMEDIATELY. REPAIRS SHALL BE COMPLETED WITHIN 72 HOURS. REMOVE SEDIMENT TRAPPED BEHIND THESE BARRIERS IMMEDIATELY. REPAIRS SHALL BE COMPLETED WITHIN 72 HOURS.
 - C. WHERE PERMANENT SEEDING IS REQUIRED, ANNUAL WATER RICE (1.2 LBS./1000 SQ. FT.) SHALL BE ADDED TO THE PERMANENTLY NEEDED AREAS.
 - D. WHERE TEMPORARY SEEDING IS REQUIRED, ANNUAL WATER RICE (2.6 LBS./1000 SQ. FT.) SHALL BE SOWN INSTEAD OF THE PERMANENTLY NEEDED SEEDING RATE.
 - E. FERTILIZING, SEEDING AND MULCHING SHALL BE DONE ON EXPOSED AREAS BEFORE PROCEEDING WITH ANY OTHER WORK.
 - F. HAY MULCH SHALL BE SECURED WITH PHOTODEGRADABLE/BIODEGRADABLE NETTING, TRACKING OR WINDTIGHT MULCH, NOT SURFACE EROSION CONTROL.
- 6.2 REVEGETATION OF DISTURBED AREAS WITHIN 25' OF DRIVEWAY, CONSTRUCTION ENTRANCE, AND OTHER AREAS WITHIN 15' OF EXPOSED AREAS SHALL BE COMPLETED WITHIN 15 DAYS OF THE REPORTING DATE. EXPOSED AREAS WILL BE RESEED AS NEEDED UNTIL THE AREAS HAS BEEN STABILIZED TO THE EXISTING GRASS COVER. THE CONTRACTOR SHALL RESEED AREAS WITHIN 15 DAYS OF THE REPORTING DATE. EXPOSED AREAS SHALL BE RESEED AS NEEDED UNTIL THE AREAS HAS BEEN STABILIZED TO THE EXISTING GRASS COVER.
7. EROSION CONTROL REMOVAL

- 7.1 AN AREA IS CONSIDERED STABLE IF IT IS PAVED, GRAVEL, OR IF BARE GROUND IS PLANTED PERMANENTLY. ONCE AN AREA IS CONSIDERED STABLE, THE EROSION CONTROL MEASURES CAN BE REMOVED AS FOLLOWS:
 - A. HAY BALES AND SILT FENCE: HAY BALES AND SILT FENCE SHALL BE REMOVED IMMEDIATELY AFTER EACH RAINFALL. THE CONTRACTOR SHALL TRAPED BEHIND THESE BARRIERS IMMEDIATELY. REPAIRS SHALL BE COMPLETED WITHIN 72 HOURS.
 - B. TPODEGRADABLE, FERTILIZED, SEEDING AND MULCHING IN ACCORDANCE WITH THE RATES PREVIOUSLY STATED.
- 7.2 UNDESIRABLES: ONCE ALL THE TRAPPED SEDIMENTS HAVE BEEN REMOVED, THE CONTRACTOR SHALL REMOVED THESE UNDESIRABLES FROM THE SITES, INCLUDING PHOTODEGRADABLE NETTING, TRACKING OR WINDTIGHT MULCH, IN ACCORDANCE WITH THE RATES PREVIOUSLY STATED.
8. WINTER CONSTRUCTION

- 8.1 WINTER CONSTRUCTION: CONSTRUCTION PERFORMED ANY TIME BETWEEN NOVEMBER 1 AND APRIL 15 OF ANY YEAR SHALL BE CONSIDERED WINTER CONSTRUCTION, AND SHALL COMPLY TO THE FOLLOWING CRITERIA:
 - A. MAXIMUM AREAS WITHOUT STABILIZATION: WINTER EXPANSION AND CONTRACTION SHALL BE LIMITED TO 10% OF THE TOTAL DISTURBED AREA. THE SITE IS WITHOUT STABILIZATION AT ANY ONE TIME. EXPOSED AREAS SHALL BE LIMITED TO THE AREA THAT CAN BE MULCHED IN ONE DAY. PRIOR TO ANY GRADING, ALL EXPOSED AREAS SHALL BE MULCHED WITHIN 15 DAYS. MULCHING SHALL BE COMPLETED WITHIN 15 DAYS OF THE REPORTING DATE.
 - B. GRADE: THE GRADE SHALL BE MAINTAINED TO WITHIN 2% OF THE EXISTING GRADE. EXPOSED AREAS SHALL BE MULCHED WITHIN 15 DAYS OF THE REPORTING DATE.
 - C. PROTECTION: EXPOSED AREAS SHALL BE PROTECTED WITH ANCHORED MULCH OR STONE CHECK DAMS IN ACCORDANCE WITH THE RATES PREVIOUSLY STATED.
- 8.2 SEEDING: SEEDING SHALL BE COMPLETED WITHIN 15 DAYS OF THE REPORTING DATE. SEEDING SHALL BE COMPLETED WITHIN 15 DAYS OF THE REPORTING DATE. SEEDING SHALL BE COMPLETED WITHIN 15 DAYS OF THE REPORTING DATE.
9. STABILIZATION

- 9.1 AN AREA SHALL BE CONSIDERED TO HAVE BEEN STABILIZED WHEN EXPOSED SURFACES HAVE BEEN EITHER MULCHED WITH STRAW OR HAY AT A MINIMUM OF 1.0 INCH DEPTH, OR SEEDING WITH PERMANENT SEEDING AND MULCHING WITHIN 15 DAYS OF THE REPORTING DATE. SEEDING SHALL BE COMPLETED WITHIN 15 DAYS OF THE REPORTING DATE. SEEDING SHALL BE COMPLETED WITHIN 15 DAYS OF THE REPORTING DATE.
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EROSION CONTROL MIX BINS

EROSION CONTROL MIX CAN BE MANUFACTURED ON OR OFF THE PROJECT SITE. IT MUST CONSIST OF 80% PERENNIAL GRASS AND 20% WILDRED WINDTIGHT. THE MIX SHOULD BE STORED IN SHROUDED BARK, STUMP GRASS, GROUND CONSTRUCTION DEBRIS OR REPROCESSING WOOD PRODUCTS (WOOD AND BARK CHIPS, GROUND CONSTRUCTION DEBRIS OR REPROCESSING WOOD PRODUCTS) WILL NOT BE ACCEPTABLE FOR THE STORAGE OR STORAGE OF THE MIX.

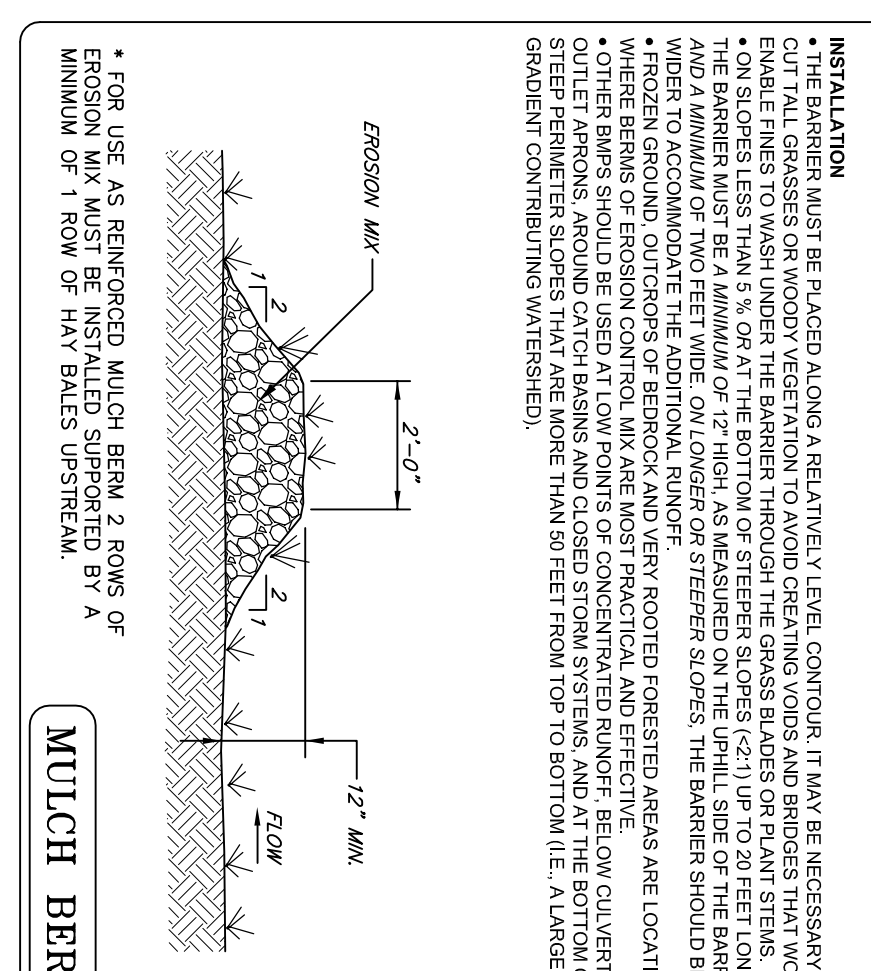
COMPOSITION

EROSION CONTROL MIX SHALL CONTAIN A WELL-DISTRIBUTED MIXTURE OF PARTICLE SIZES, AND MAY CONTAIN ROCKESSES THAT ARE 1/4" IN DIAMETER. EROSION CONTROL MIX MUST BE FREE OF HERBICIDE, FERTILIZER, AND OTHER TOXIC TO PLANT GROWTH. THE MIX COMPOSITION SHALL BE PERMANENTLY MONITORED TO MAINTAIN THE FOLLOWING RATES:

- PERENNIAL GRASS: 80%
- WILDRED WINDTIGHT: 20%
- PARTICLE SIZE: BY WEIGHT SHALL BE 100% PASSING A #20 SIEVE AND A MINIMUM OF 70% MAXIMUM OF 1/8", PASSING A #75 SIEVE.
- LARGE PORTIONS OF SILT, CLAY OR FINE SANDS ARE NOT ACCEPTABLE IN THE MIX.
- THE PH SHOULD FALL BETWEEN 5.0 AND 5.5.

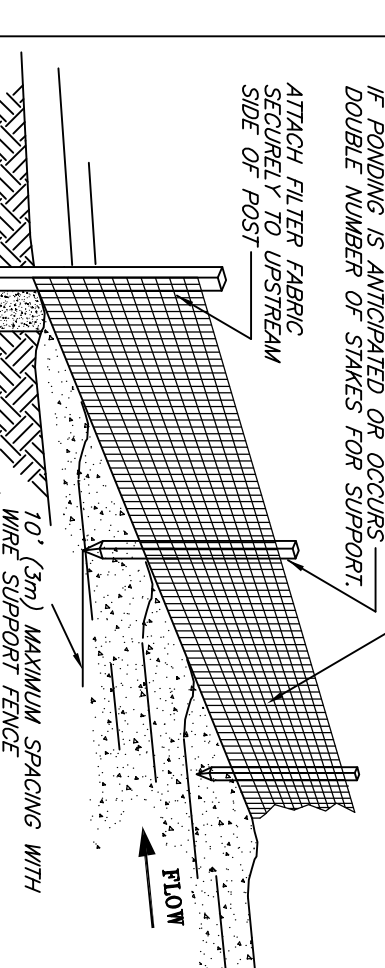
INSTALLATION

MIX MUST BE PLACED ALONG A RELATIVELY LEVEL CONTOUR. IT MAY BE NECESSARY TO ENABLE FRESH TOWNS UNDER THE BARRIER THROUGH THE GRASS BALE OR ROOT STRIPS. THE BARRIER MUST BE A MINIMUM OF 12" HIGH AS MEASURED ON THE LEVEL SIDE OF THE BARRIER. A MINIMUM OF TWO FEET OF WOOD OVERLAP OR STRIPER SLOPES. THE BARRIER SHOULD BE LOCATED IN AREAS THAT ARE SPECIFICALLY DESIGNED TO COLLECT THE MAXIMUM AMOUNT OF RUNOFF. OTHER BARRIERS SHOULD BE USED AT LOW POINTS OF CONCENTRATED RUNOFF BELOW CULVERT OUTLET AREAS, AROUND CATCH BASINS AND CLOSED STORM SYSTEMS AND AT THE BOTTOM OF SLOPES. THE MIX SHOULD BE PLACED ON A 4" (100 MM) DEEP LAYER OF CLEAN STONE.



FOR USE AS REINFORCED MULCH BERM, 2 ROWS OF HAY BALES WITH 2" GAPS BETWEEN BARRIERS. THE MIX SHOULD BE PLACED ON A 4" (100 MM) DEEP LAYER OF CLEAN STONE.

SILT FENCE



1. SILT FENCE SHALL BE PLACED ON SLOPE OF 1:1. THE FENCE SHALL BE PLACED ON SLOPE OF 1:1 TO MAXIMIZE FLOWING EFFICIENCY.

2. ASPERITY AND REPAIR TRENCH AFTER EACH RAINFALL. THE TRENCH SHALL BE MAINTAINED AT A DEPTH OF 12" (305 MM) MAXIMUM.

3. REMOVE SEDIMENT FROM TRENCH IMMEDIATELY AFTER EACH RAINFALL. THE TRENCH SHALL NOT CONtribute TO AN AREA THAT WILL NOT CONTRIBUTE TO A 4:1 SLOPE. THE TRENCH SHALL BE PERMANENTLY REPAIRS SHALL BE COMPLETED WITHIN 72 HOURS.

4. DO NOT PLACE SILT FENCE IN STREAMS OR CONCENTRATED FLOW CONDITIONS.

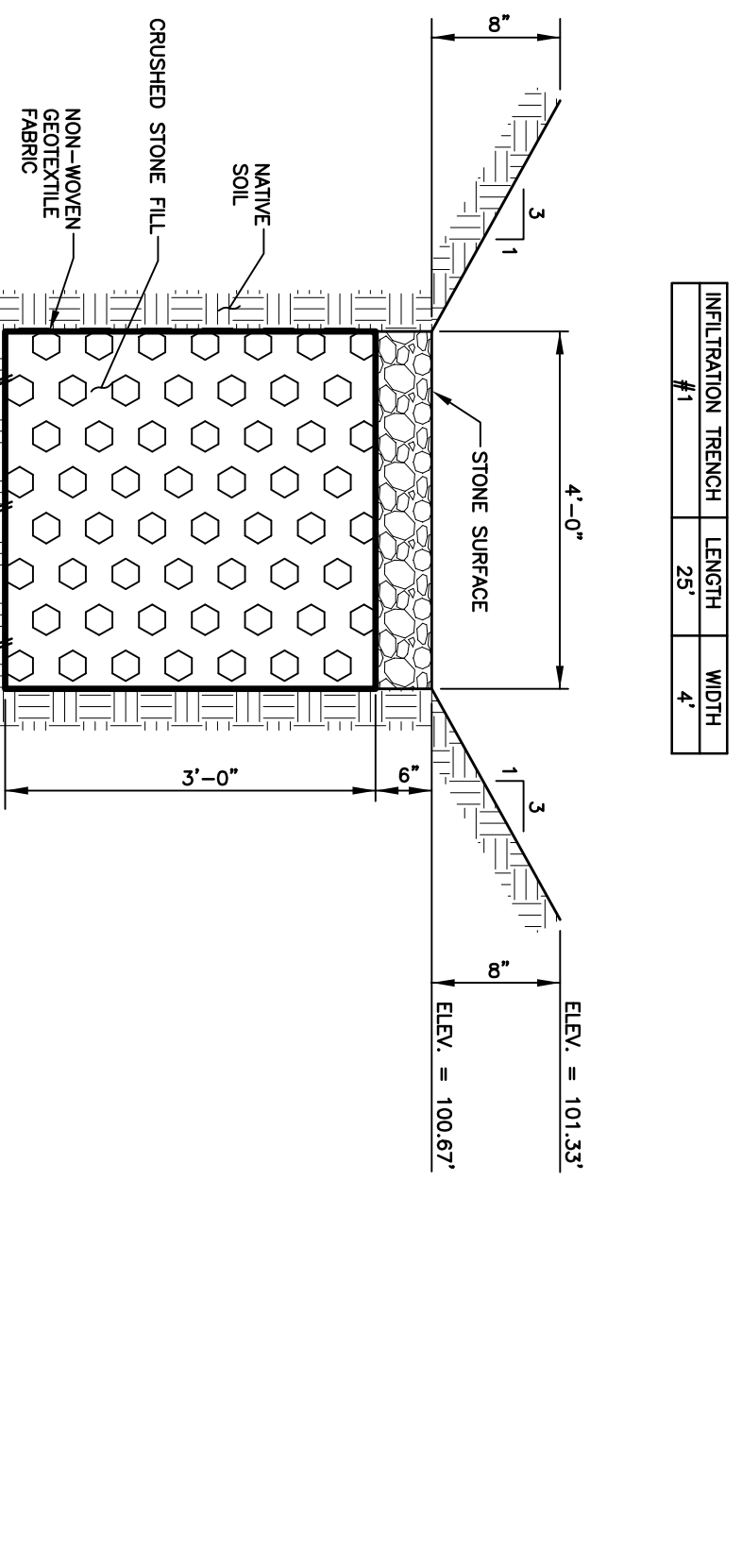
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4. DO NOT PLACE SILT FENCE IN STREAMS OR CONCENTRATED FLOW CONDITIONS.



INFILTRATION TRENCH

QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE
2	ACER RUBRUM 'RED SUNSET'	RED SUNSET MAPLE	6'-7'

PLANTING SCHEDULE

QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE
2	ACER RUBRUM 'RED SUNSET'	RED SUNSET MAPLE	6'-7'

INSTALL WEED CONTROL FABRIC UNDER MULCH.

PLANT BACKFILL MIXTURE UNDER MULCH.

2" x 2" HARDWOOD STAKE DRIVEN AT ANGLE & DRAW VERTICAL BRIGHT COLOR FLAGGING LABELS SHALL BE SEALED.

4" PINE BARK MULCH

SLOPE TO FORM 3" HIGH SAUCER

BLACK REINFORCED RUBBER HOSE (ABOVE FIRST BRANCH)

THREE STRANDS OF #10 GAUGE TWISTED GALVANIZED STEEL WIRE

2" x 2" HARDWOOD STAKE DRIVEN AT ANGLE & DRAW VERTICAL BRIGHT COLOR FLAGGING LABELS SHALL BE SEALED.

4" PINE BARK MULCH

SLOPE TO FORM 3" HIGH SAUCER

INSTALL WEED CONTROL FABRIC UNDER MULCH.

PLANT BACKFILL MIXTURE UNDER MULCH.

2" x 2" HARDWOOD STAKE DRIVEN AT ANGLE & DRAW VERTICAL BRIGHT COLOR FLAGGING LABELS SHALL BE SEALED.

4" PINE BARK MULCH

SLOPE TO FORM 3" HIGH SAUCER

THIS PLAN IS FOR REVIEW PURPOSES ONLY AND IS NOT INTENDED FOR CONSTRUCTION OR RECORDING

Sheet No.	Date	Change
2	8/1/14	REVISED PER TOWN COMMENTS

ACID FILE: 33946-DETAILS.DWG SCALE: AS NOTED DATE: AUGUST 20, 2013

EROSION & SEDIMENTATION CONTROL NOTES AND CONSTRUCTION DETAILS

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