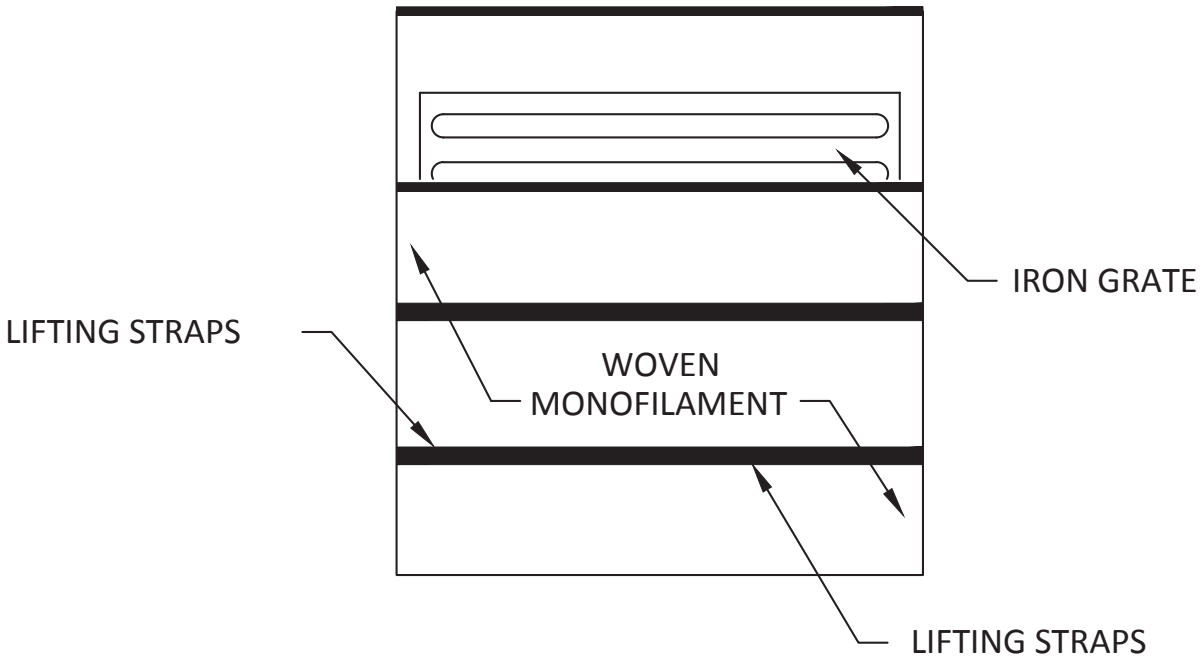
EST 1808
CITY OF
DELAWARE
OHIO

EROSION CONTROL STANDARD CONSTRUCTION DRAWINGS



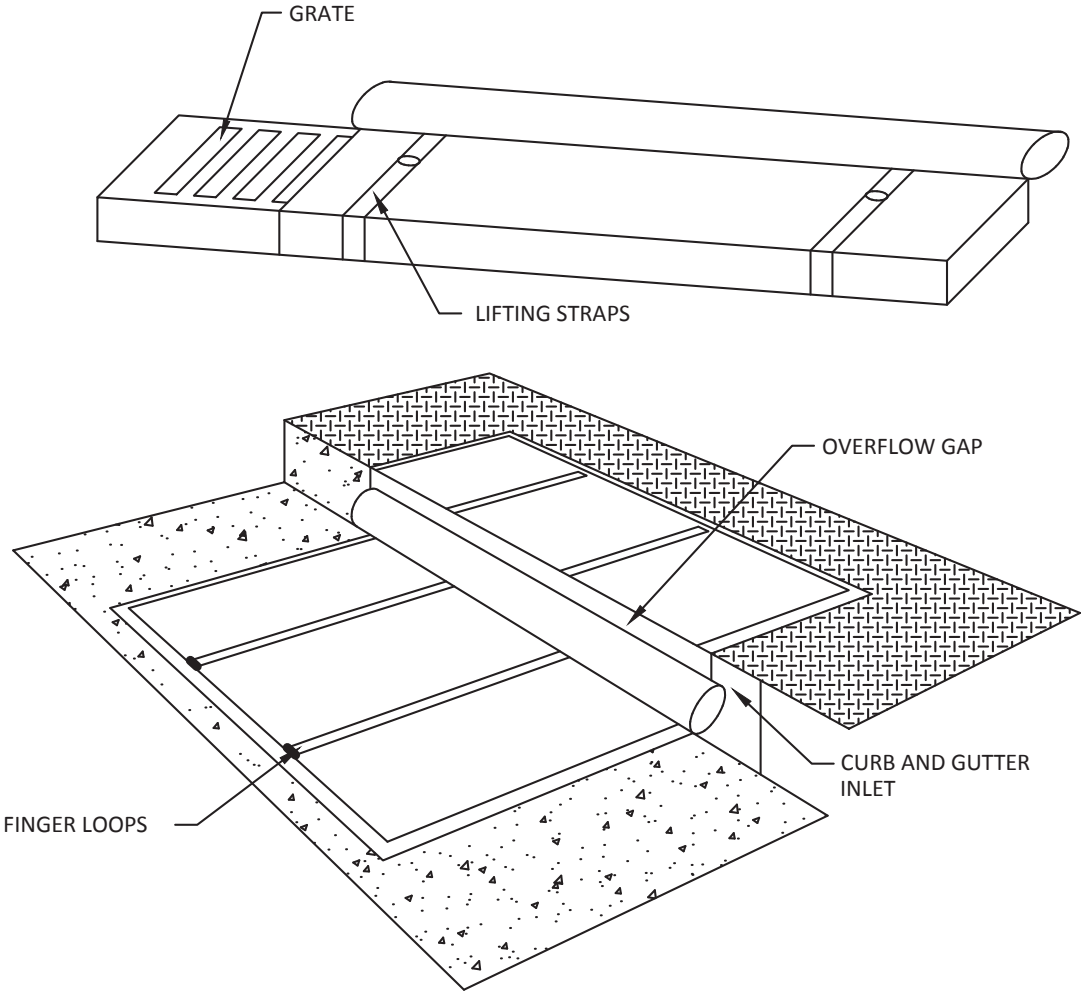


CATCH BASIN SEDIMENT FILTER

MAINTENANCE: REMOVE DRIED SEDIMENT FROM SURFACE OF UNIT WITH A STIFF BRISTLE BROOM OR SQUARE POINT SHOVEL. REMOVE FINE MATERIAL FROM INSIDE ENVELOPE AS NEEDED.

TO INSPECT CATCH BASIN: REMOVE UNIT WITH GRATE INSIDE, INSPECT CATCH BASIN AND REPLACE UNIT.

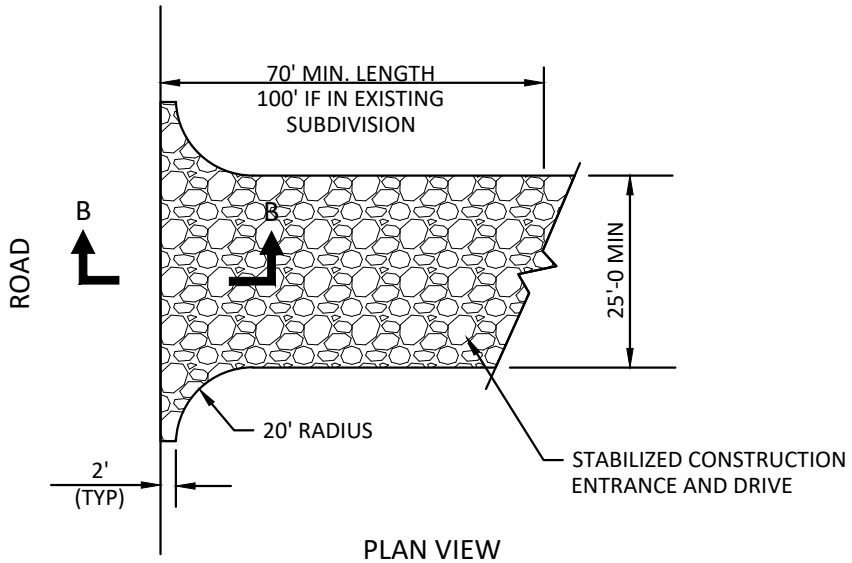
EST 1808 CITY OF DELAWARE OHIO Public Works Department	STANDARD DETAIL CATCH BASIN SEDIMENT FILTER	EROSION ERSD-1.0 Rev. 12/31/2018



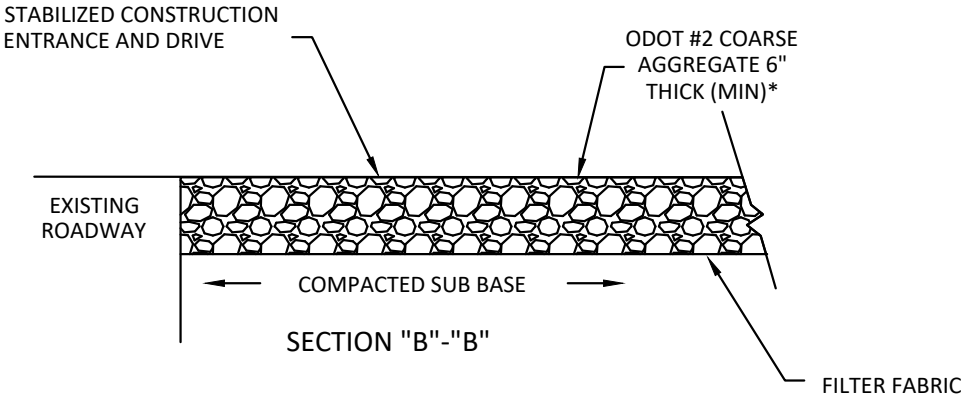
CURB & GUTTER INLET SEDIMENT FILTER

MAINTENANCE: WITH A STIFF BRISTLE BROOM SWEEP SILT AND OTHER DEBRIS OFF SURFACE AFTER EACH EVENT.

INSTALLATION: STAND GRATE ON END. SLIDE THE BEAVER DAM BAG ON WITH DAM ON TOP OF THE GRATE. PULL ALL EXCESS DOWN. LAY UNIT ON ITS SIDE. CAREFULLY TUCK FLAP IN. PRESS VELCRO STRIPS TOGETHER. INSTALL THE UNIT MAKING SURE FRONT EDGE OF GRATE IS INSERTED IN FRAME FIRST THEN LOWER BACK INTO PLACE. PRESS VELCRO DOTS TOGETHER WHICH ARE LOCATED UNDER LIFTING STRAPS. THIS INSURES STRAPS REMAIN FLUSH WITH GUTTER.



PLAN VIEW



SECTION "B"-"B"

(STAGING AREA PAVEMENT
COMPOSITION 6" THICK)

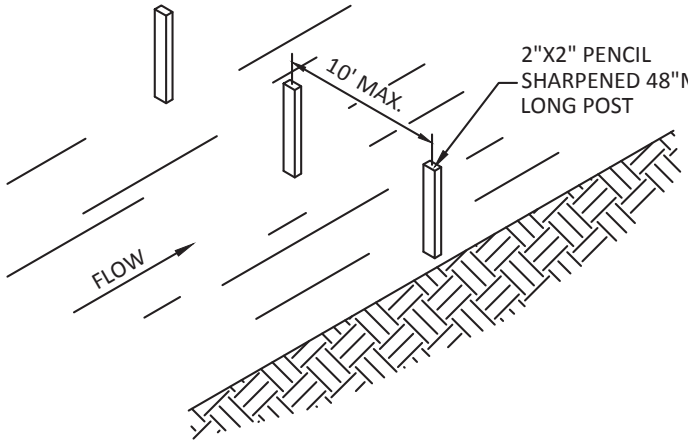
STABILIZED CONSTRUCTION ENTRANCE DETAIL

1. THE EARTHWORK CONTRACTOR SHALL INSTALL AND MAINTAIN THE CONSTRUCTION ENTRANCE AND STAGING AREA. THE EARTHWORK CONTRACTOR SHALL PERIODICALLY ADD CLEAN STONE AND MAINTAIN THE GRAVEL EDGES FOR THE DURATION OF THE PROJECT. WHEN THE CONSTRUCTION ENTRANCE AND DRIVE ARE NO LONGER NEEDED, THE EARTHWORK CONTRACTOR SHALL REMOVE THE GRAVEL AND RESTORE THE GROUND TO ITS ORIGINAL CONDITION.
2. A 304 STONE CAP MAY NOT BE USED IN THE FIRST 70' OFF OF THE ROADWAY BUT CAN BE USED PAST THIS POINT.
3. FILTER FABRIC IS REQUIRED FOR ALL APPLICATIONS.
4. GRADE DRIVE TO DRAIN AND INSTALL AGGREGATE DIVERSION AS NEEDED TO DIVERT RUNOFF FROM THE ENTRANCE.
5. INSTALL A DRIVE CULVERT AT THE ENTRANCE IF NEEDED TO MAINTAIN ROADSIDE DRAINAGE.

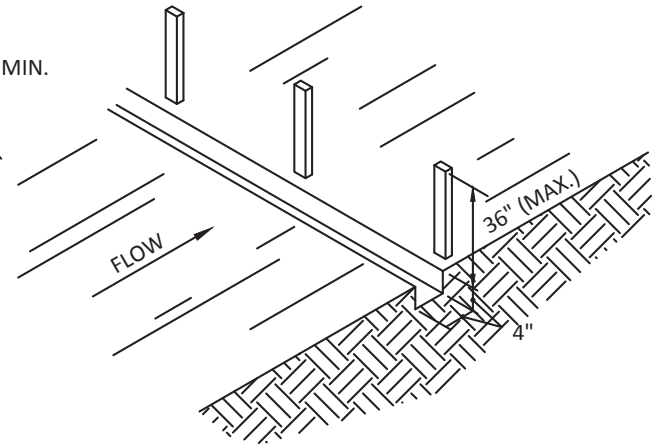
* WHEN A CONSTRUCTION ENTRANCE IS INSTALLED ADJACENT TO A PUBLIC ROAD WITH A POSTED SPEED LIMIT OVER 35 MPH, THE FIRST 70' OF THE ENTRANCE SHALL BE PAVED WITH 3" OF ITEM 301 ASPHALT CONCRETE.

EST 1808 CITY OF DELAWARE OHIO Public Works Department	STANDARD DETAIL STANDARD CONSTRUCTION ENTRANCE	EROSION ERSD-3.0 9/23/2025

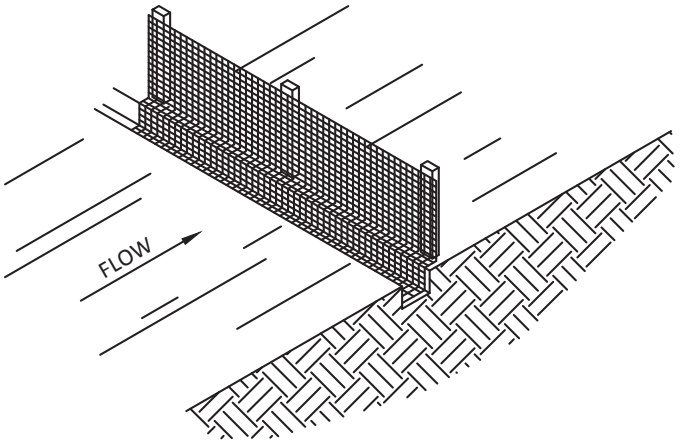
1.) SET THE STAKES.



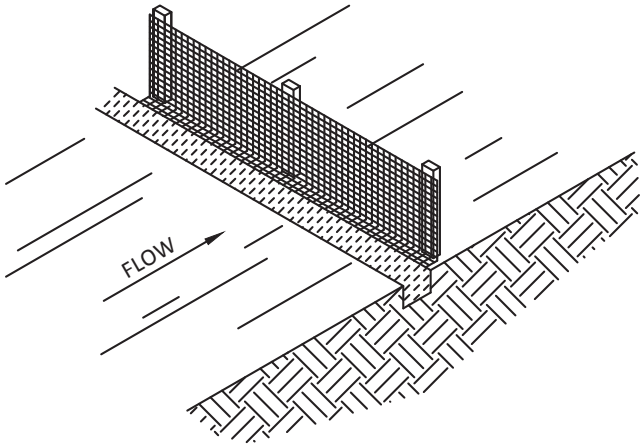
2.) EXCAVATE A 4"X4" TRENCH
UPSLOPE ALONG THE LINE STAKES.



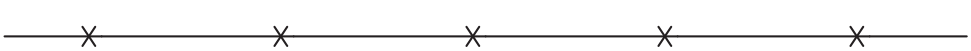
3.) STAPLE FILTER MATERIAL TO STAKES
AND EXTEND IT INTO THE TRENCH.



4.) BACKFILL AND COMPACT THE
EXCAVATED SOIL.



SILT FENCE INSTALLATION DETAIL



EST 1808 CITY OF DELAWARE OHIO Public Works Department	STANDARD DETAIL SILT FENCE INSTALLATION DETAIL	EROSION ERSD-4.0 Rev. 12/31/2018

CITY OF DELAWARE OHIO EST 1808

Public Works Department

STANDARD DETAIL

FABRIC DITCH CHECK DETAILS

EROSION

ERSD-5.0

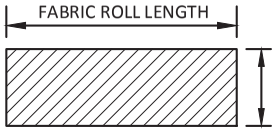
Rev. 12/31/2018

MATERIALS GUIDE:

1. 2" X 2" PINE STAKES, SHARPENED
   (2" x 4" & 4" x 4" STAKES FOR HIGH FLOW)
   (2" x 6" AND 6" x 6" STAKES FOR HEAVY DUTY HIGH FLOW)
2. WOVEN MONOFILAMENT GEOTEXTILE FABRIC
   (100-250 GPM/SQ FT FLOW RATE)
   OR HIGH FLOW FABRIC
   (HIGH SPUN TYPAR FOR ADDITIONAL PONDING)
3. 9/16" WIRE STAPLES AND 6" SOD STAPLES
4. STRAW/COCONUT FIBER BLANKET
5. ODOT #57 STONE

INSTALLATION GUIDE:

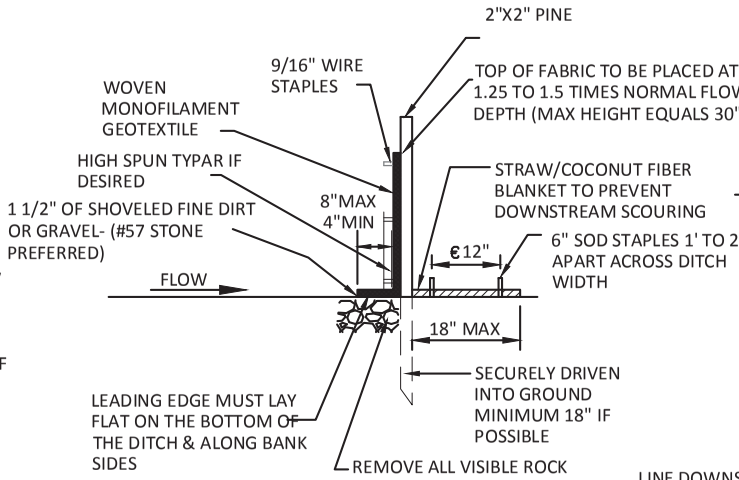
1. DETERMINE REQUIRED HEIGHT OF FABRIC - IN GENERAL REQUIRED HEIGHT EQUALS 1.25 TO 1.5 TIMES NORMAL FLOW DEPTH OF DITCH
2. INSTALL STAKES PER DIAGRAMS
3. USE 4' CARPENTER LEVEL TO MARK STAKES AT TOP OF FABRIC LOCATION (TOP OF FABRIC TO BE LEVEL ALONG THE WIDTH OF DITCH)
4. STAPLE TOP EDGE OF FABRIC TO STAKES AT LEVEL MARKS
5. TRIM EXCESS FABRIC TO PROVIDE A LEADING EDGE THAT LIES FLAT AND FLUSH WITH DITCH BOTTOM
6. HIGH SPUN TYPAR FABRIC TO STAKES AT LEVEL MARKS END IF ADDITIONAL PONDING IS DESIRED OR IF SUPER FINES ARE OF CONCERN
7. STAPLE BOTTOM OF FABRIC AT DITCH BOTTOM; CHECK TO ENSURE A TIGHT FIT
8. SHOVEL DIRT OR GRAVEL TO COMPLETELY COVER LEADING EDGE
9. PLACE STRAW/COCONUT FIBER AT DOWNSTREAM END; SECURE WITH SOD STAPLES; TRIM EXCESS MATERIAL SO THAT IT LIES FLAT AND FLUSH WITH DITCH BOTTOM
10. FABRIC ROLL DIMENSIONS TO BE BASED ON INSTALLATION REQUIREMENTS - ALL EXCESS TO BE TRIMMED WITH SHARP UTILITY KNIFE OR SCISSORS
11. ANY INSTALLATION FOLDS MUST BE CAREFULLY TRIMMED AND OVERLAPPED TO AVOID WRINKLES OR UNDESIRABLE IRREGULARITIES



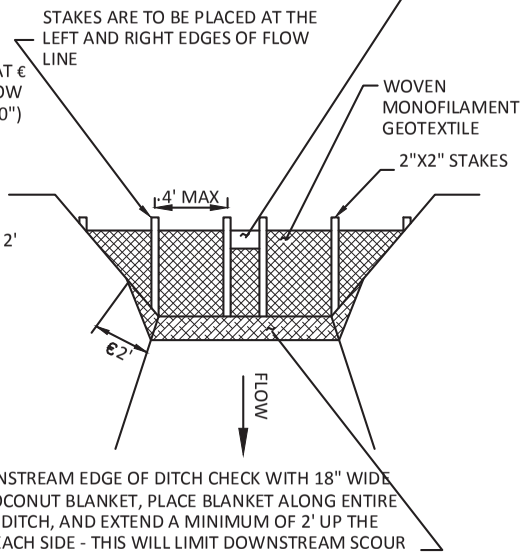
FABRIC ROLL WIDTH EQUALS DESIRED HEIGHT OF FABRIC TO BE INSTALLED IN DITCH PLUS LENGTH OF LEADING EDGE

MAINTENANCE GUIDE:

1. AFTER FIRST RAIN, REPLACE ANY MISSING ROCK AND DIRT AT LEADING EDGE
2. INSPECT FABRIC DITCH CHECK AFTER HEAVY RAINS
3. REMOVE SEDIMENT DEPOSITS FROM FABRIC DITCH CHECK WHEN THE TOP OF SEDIMENT REACHES 75% OF FABRIC HEIGHT



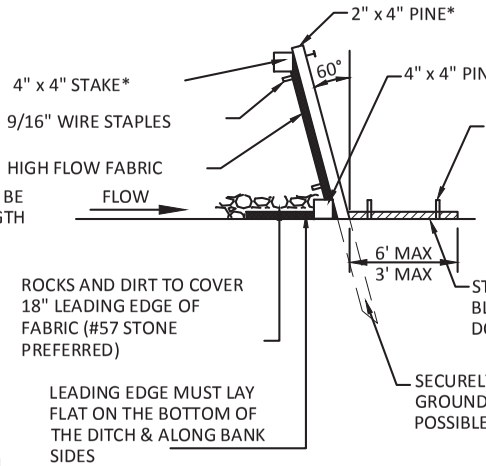
WHERE PONDING AVAILABILITY AND DITCH HEIGHT IS LIMITED, A NOTCH OVER FLOW LINE MAY BE CUT INTO FABRIC BETWEEN 2 CLOSELY SPACED STAKES TO PREVENT END AROUND SCOURING



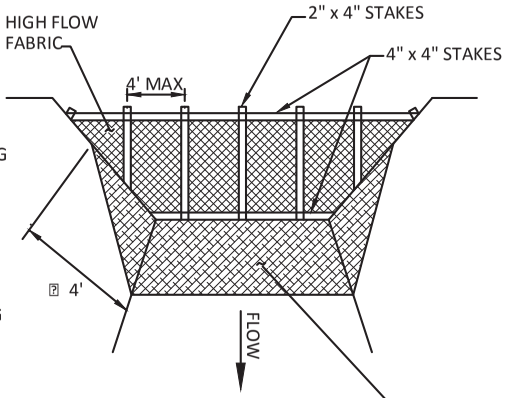
LINE DOWNSTREAM EDGE OF DITCH CHECK WITH 18" WIDE STRAW/COCONUT BLANKET, PLACE BLANKET ALONG ENTIRE WIDTH OF DITCH, AND EXTEND A MINIMUM OF 2' UP THE BANK ON EACH SIDE - THIS WILL LIMIT DOWNSTREAM SCOUR

ALPINE MODERATE FLOW FABRIC DITCH CHECK

WHERE DESIRED HEIGHT EXCEEDS FABRIC ROLL WIDTH FABRIC TO BE OVERLAPPED BY A MINIMUM OF 12". PLACE 2"X6" OR 4"X4" BOARD BEHIND OVERLAP.

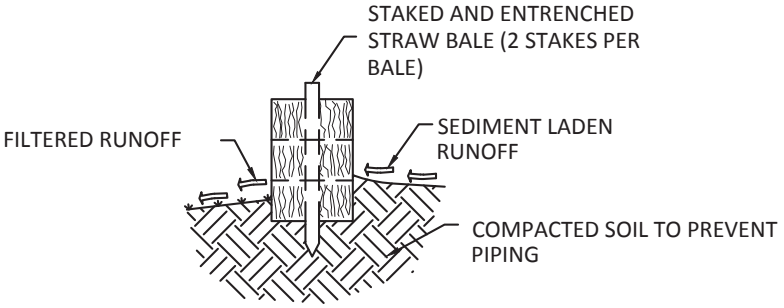


*IF HEIGHT OF THE BARRIER EXCEEDS 7 FEET, USE 6"X6" AND 2"X6" STAKES

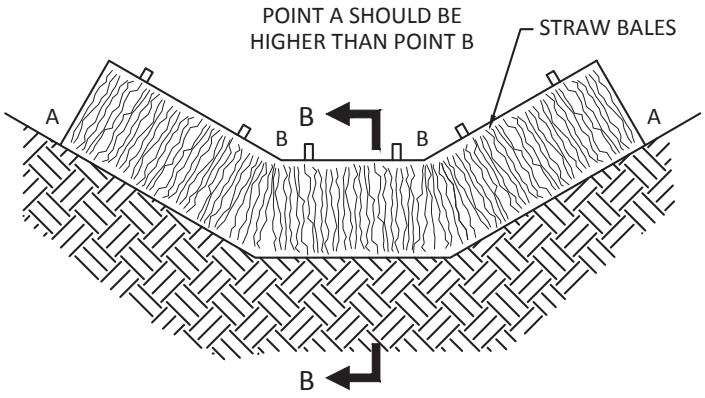


LINE DOWNSTREAM EDGE OF DITCH CHECK WITH 18" WIDE STRAW/COCONUT BLANKET, PLACE BLANKET ALONG ENTIRE WIDTH OF DITCH, AND EXTEND A MINIMUM OF 4' UP THE BANK ON EACH SIDE - THIS WILL LIMIT DOWNSTREAM SCOUR

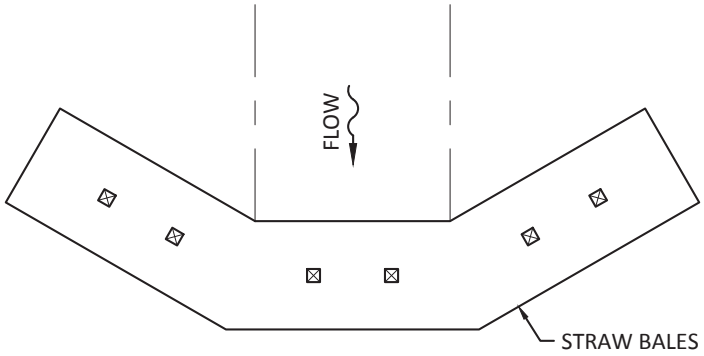
ALPINE HIGH FLOW FABRIC DITCH CHECK



SECTION B-B



ELEVATION VIEW



PLAN VIEW

SEDIMENT BARRIER IN DRAINAGE WAY

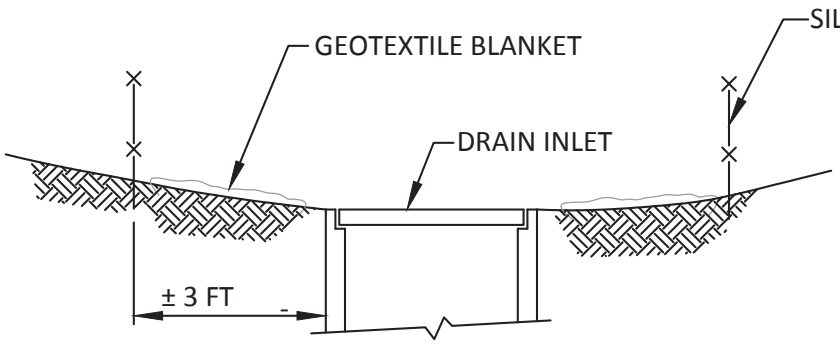
CONTRACTOR SHALL PLACE SEDIMENT BARRIERS AS LOCATED ON THIS SHEET IMMEDIATELY AFTER CONSTRUCTION OF DRAINAGE SWALES.

THE DITCH SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.

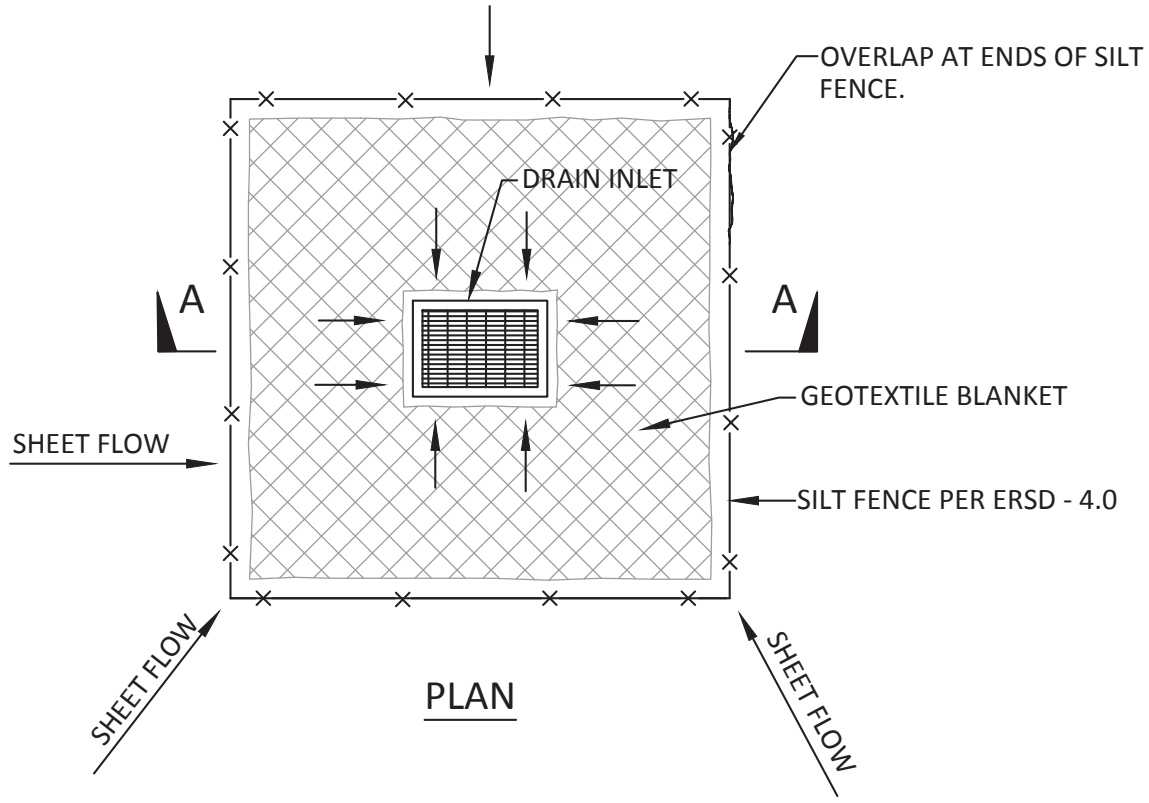
SEDIMENT SHALL BE REMOVED AND THE BALES RESTORED TO THEIR ORIGINAL DIMENSION WHEN THE SEDIMENT HAS ACCUMULATED TO HALF THE DESIGN DEPTH OF THE TRAP. SEDIMENT REMOVED SHALL BE DEPOSITED IN SUCH A MANNER THAT IT WILL NOT ERODE.

SEDIMENT FILTERS SHALL BE REMOVED WHEN ITS DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

EST 1808 CITY OF DELAWARE OHIO Public Works Department	STANDARD DETAIL STRAW BALE DITCH CHECK	EROSION ERSD-6.0 Rev. 12/31/2018



SECTION A-A

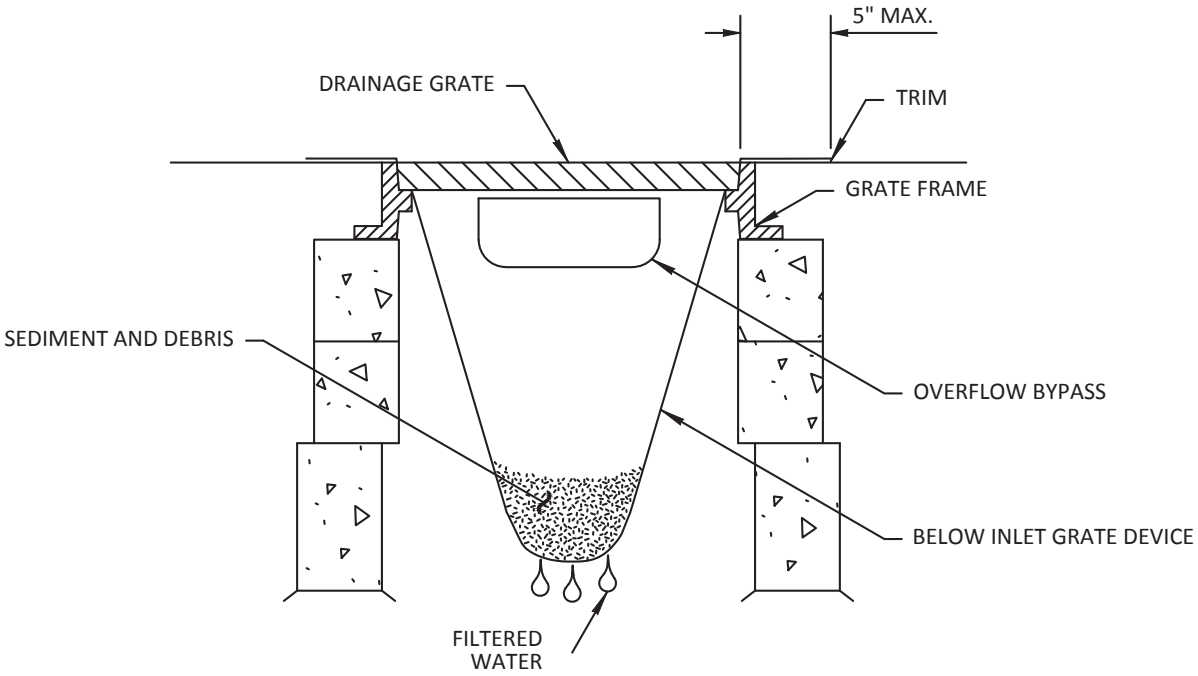


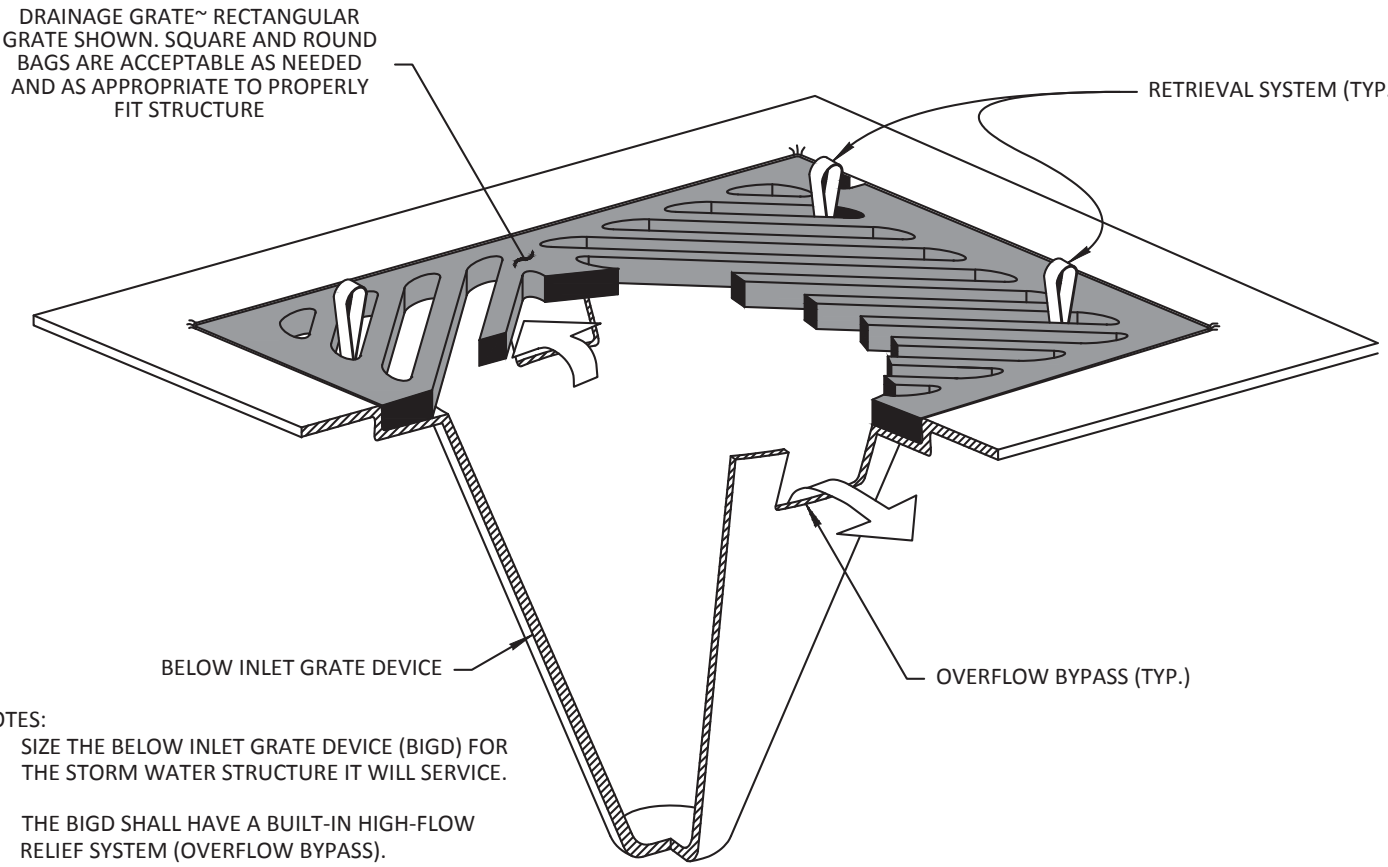
PLAN

NOTES:
1. FOR USE IN AREAS WHERE GRADING HAS BEEN COMPLETED AND FINAL SOIL STABILIZATION AND SEEDING ARE PENDING.
2. NOT APPLICABLE IN PAVED AREAS.
3. NOT APPLICABLE WITH CONCENTRATED FLOWS.

NOT TO SCALE

EST 1808 CITY OF DELAWARE OHIO Public Works Department	STANDARD DETAIL SILT FENCE INLET PROTECTION	EROSION ERSD-7.0 Rev. 12/31/2018





NOTES:

1. SIZE THE BELOW INLET GRATE DEVICE (BIGD) FOR THE STORM WATER STRUCTURE IT WILL SERVICE.
2. THE BIGD SHALL HAVE A BUILT-IN HIGH-FLOW RELIEF SYSTEM (OVERFLOW BYPASS).
3. THE RETRIEVAL SYSTEM MUST ALLOW REMOVAL OF THE BIGD WITHOUT SPILLING THE COLLECTED MATERIAL.

EST 1808
CITY OF DELAWARE OHIO
Public Works Department

STANDARD DETAIL

BELOW INLET GRATE DEVICE INLET PROTECTION

EROSION

ERSD-8.0

Rev. 12/31/2018

SEDIMENT AND EROSION CONTROL NOTES

IN ORDER TO CONTROL SEDIMENT POLLUTION OF WATER RESOURCES THE OWNER OR PERSON RESPONSIBLE FOR THE DEVELOPMENT AREA SHALL USE CONSERVATION PLANNING AND PRACTICES TO MAINTAIN THE LEVEL OF CONSERVATION ESTABLISHED BY THE FOLLOWING STANDARDS:

1. ALL STRUCTURAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED PRIOR TO OR AS THE FIRST STEP IN GRADING FOR ALL SITES.

2. SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL THROUGHOUT EARTH-DISTURBING ACTIVITIES. PERIMETER CONTROLS, AND OTHER PRACTICES INTENDED TO TRAP SEDIMENT SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING AND WITHIN SEVEN DAYS FROM THE START OF GRUBBING. THEY SHALL CONTINUE TO FUNCTION UNTIL THE UPSLOPE DEVELOPMENT AREA IS RESTABILIZED.

3. ALL STORM SEWER, SANITARY SEWER, WATER MAIN AND SERVICE TRENCHES SHALL BE MULCHED AND SEEDED WITHIN 14 DAYS AFTER BACKFILL, IN INSTALLATION IS THROUGH STABILIZED AREAS.

4. ALL TEMPORARY DIVERSIONS, SEDIMENT BASIN EMBANKMENTS, AND EARTH STOCKPILE SHALL BE SEEDED AND MULCHED FOR TEMPORARY VEGETATIVE COVER WITHIN 7 DAYS AFTER GRADING. STRAW, HAY MULCH, OR EQUIVALENT IS REQUIRED.

5. ALL STORM SEWER INLETS SHALL BE PROTECTED BY SEDIMENT TRAPS (INLET PROTECTION) WHICH WILL BE MAINTAINED AND MODIFIED AS REQUIRED AS CONSTRUCTION PROGRESSES. SEDIMENT TRAPS ARE NOT TO BE REMOVED AFTER SEEDING AND MULCHING IS ESTABLISHED.

6. ANY DISTURBED AREA NOT STABILIZED WITH SEEDING, SODDING, PAVING, OR BUILT ON BY NOVEMBER 1ST OR AREAS DISTURBED AFTER THAT DATE, SHALL BE MULCHED IMMEDIATELY WITH HAY OR STRAW AT THE RATE OF 2 TONS PER ACRE AND OVER-SEEDED BY APRIL 15TH.

7. DENUDED AREAS SHALL HAVE SOIL STABILIZATION APPLIED WITHIN SEVEN DAYS IF THEY ARE TO REMAIN DORMANT FOR MORE THAN FOURTEEN (14) DAYS. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, AND SHALL ALSO BE APPLIED WITHIN SEVEN DAYS TO DENUDED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WILL REMAIN DORMANT (UNDISTURBED) FOR LONGER THAN FORTY-FIVE DAYS.

8. STREET FLOW RUNOFF FROM DENUDED AREAS SHALL BE FILTERED.

9. ALL STORM SEWER INLETS WHICH ACCEPT WATER RUNOFF FROM THE DEVELOPMENT AREA SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER WILL NOT ENTER THE STORM SEWER SYSTEM WITHOUT FIRST BEING FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT.

10. THE INLET STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS AS AS NEEDED.

11. TEMPORARY SEDIMENT TRAP: SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-HALF THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER THAT IT WILL NOT ERODE.

12. DIVERSION: BARE AND VEGETATED DIVERSION CHANNELS SHOULD BE INSPECTED REGULARLY TO CHECK FOR POINTS OF SCOUR OR BANK FAILURE; RUBBISH OR CHANNEL OBSTRUCTIONS; RODENT HOLES, BREACHING OR SETTLING OF THE RIDGE; EXCESSIVE WEAR FROM PEDESTRIAN OR CONSTRUCTION TRAFFIC. REPAIR DAMAGE AND REMOVE DEPOSITS OR SEDIMENT FROM THE DIVERSION CHANNEL AND VEGETATIVE FILTER STRIP. RESEEDING AND FERTILIZING SHOULD BE DONE AS NEEDED.

13. MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT ONTO SURFACES WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, OR ONTO PUBLIC ROADS.

14. CUT AND FILL SLOPES SHALL BE CONSTRUCTED IN A MANNER WHICH WILL MINIMIZE EROSION. CONSIDERATION SHALL BE GIVEN TO THE LENGTH AND STEEPNESS OF THE SLOPE, SOIL TYPE, UPSLOPE DRAINAGE AREA, GROUNDWATER CONDITIONS, AND SLOPE STABILIZATION.

15. PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL GROUND COVER IS ACHIEVED WHICH, IN THE OPINION OF THE CITY, PROVIDES ADEQUATE COVER AND IS MATURE ENOUGH TO CONTROL SOIL EROSION SATISFACTORILY AND TO SURVIVE ADVERSE WEATHER CONDITIONS.

16. ALL TEMPORARY EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DISPOSED OF WITHIN THIRTY DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY PRACTICES ARE NO LONGER NEEDED, UNLESS OTHERWISE AUTHORIZED BY THE CITY. TRAPPED SEDIMENT SHALL BE PERMANENTLY STABILIZED TO PREVENT FURTHER EROSION.

17. ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND CONSTRUCTED TO MINIMIZE MAINTENANCE REQUIREMENTS. THEY SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION.

18. ALL EROSION CONTROL MEASURES WILL BE CHECKED BY THE OWNER'S REPRESENTATIVE WEEKLY AND WITHIN 24 HOURS AFTER EACH RAINFALL TO ASSURE THAT THE MEASURES ARE FUNCTIONING ADEQUATELY. SEDIMENT THAT IS COLLECTED WILL BE DISTRIBUTED ON THE PROTECTED PORTION OF THE SITE AND STABILIZED. ALL STOCKPILES OF EARTH AND TOPSOIL WILL BE PROTECTED WITH TEMPORARY SEEDING OR OTHER MEANS TO PREVENT EROSION.

19. CONSTRUCTION ROAD STABILIZATION / CONSTRUCTION ENTRANCES: BOTH TEMPORARY AND PERMANENT ROADS AND PARKING AREAS MAY REQUIRE PERIODIC TOP DRESSING WITH NEW GRAVE. SEEDED AREAS ADJACENT TO THE ROADS AND PARKING AREAS SHOULD BE CHECKED PERIODICALLY TO ENSURE THAT A VIGOROUS STAND OF VEGETATION IS MAINTAINED. ROADSIDE DITCHES AND OTHER DRAINAGE STRUCTURES SHOULD BE CHECKED REGULARLY TO ENSURE THAT THEY DO NOT BECOME CLOGGED WITH SILT OR OTHER DEBRIS.

20. SILT FENCE: CONTRACTOR SHALL PLACE SILT FENCE AS LOCATED IN THIS PLAN SET.

21. THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36-INCHES (HIGHER FENCES MAY IMPOUND VOLUMES OF WATER SUFFICIENT TO CAUSE FAILURE TO THE STRUCTURE).

22. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL AND CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM 6-INCH OVERLAP AND SECURELY SEALED.

23. POSTS SHALL BE SPACED A MAXIMUM OF 10-FEET APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 12-INCHES). EXTRA STRENGTH FABRIC SHALL BE USED.

24. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4-INCHES WIDE AND 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER. THE FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE AND 8 INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.

25. THE TRENCH SHALL BE BACKFILLED AND SOIL COMPACTED OVER THE FILTER FABRIC.

26. IT MAY BECOME NECESSARY TO REMOVE PORTIONS OF THE SILT FENCE DURING CONSTRUCTION TO FACILITATE THE GRADING OPERATIONS IN CERTAIN AREAS. HOWEVER, THE SEDIMENT FENCE SHALL BE IN PLACE IN THE EVENING OR DURING ANY INCLEMENT WEATHER.

27. SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.

28. SHOULD THE FABRIC ON A SILT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER IS STILL NECESSARY THE FABRIC SHALL BE REPLACED PROMPTLY.

29. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.

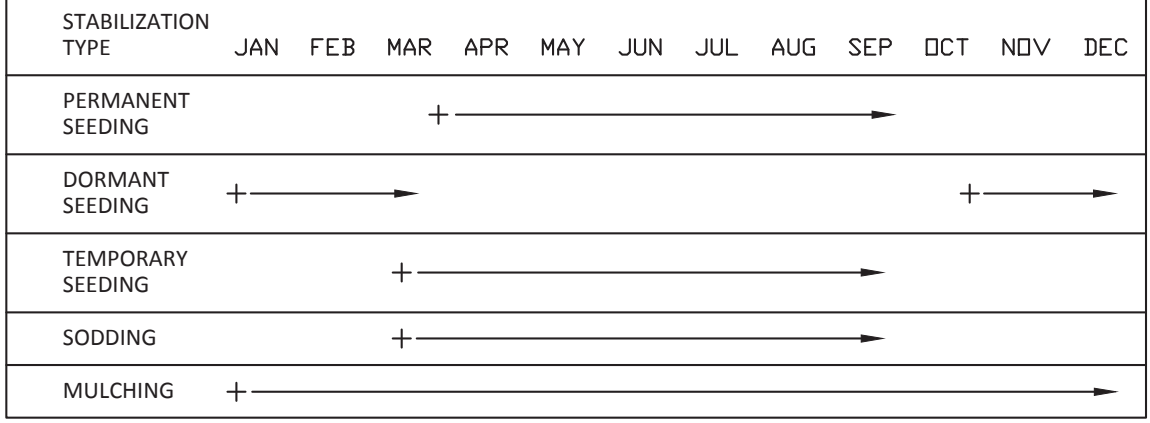
30. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE PREPARED AND SEEDED.

31. SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.

32. AT THE COMPLETION OF CONSTRUCTION, ALL TEMPORARY SEDIMENT CONTROLS SHALL BE REMOVED AND ALL DENUDED AREAS SHALL BE STABILIZED.

33. ADDITIONAL EROSION AND SEDIMENTATION CONTROL MANAGEMENT PRACTICES MAY BE REQUIRED DUE TO UNFORESEEN CONDITIONS, THESE ADDITIONAL ITEMS SHALL BE INSTALLED AS DIRECTED BY THE CITY OF DELAWARE PUBLIC WORKS DEPARTMENT.

SOIL PROTECTION CHART



PERMANENT STABILIZATION	
AREA REQUIRING PERMANENT STABILIZATION	**TIME FRAME TO APPLY EROSION CONTROLS**
ANY AREAS THAT LIE DORMANT FOR ONE YEAR OR MORE	WITHIN SEVEN DAYS OF THE MOST RECENT DISTURBANCE
ANY AREAS WITHIN 50-FEET OF A SURFACE WATER OF THE STATE AND AT FINAL GRADE	WITHIN 2 DAYS OF REACHING FINAL GRADE
ANY OTHER AREAS AT FINAL GRADE	WITHIN SEVEN DAYS OF REACHING FINAL GRADE IN THAT AREA

TEMPORARY STABILIZATION	
AREA REQUIRING TEMPORARY STABILIZATION	**TIME FRAME TO APPLY EROSION CONTROLS**
ANY DISTURBED AREAS WITHIN 50-FEET OF A SURFACE WATER OF THE STATE AND NOT AT FINAL GRADE	WITHIN TWO DAYS OF THE MOST RECENT DISTURBANCE IF THE AREA WILL REMAIN IDLE FOR MORE THAN 14 DAYS
FOR ALL CONSTRUCTION ACTIVITIES, ANY DISTURBED AREAS THAT WILL BE DORMANT FOR MORE THAN 14 DAYS, BUT LESS THAN ONE YEAR, AND NOT WITHIN 50 FEET OF A STREAM	WITHIN SEVEN DAYS OF THE MOST RECENT DISTURBANCE WITHIN THE AREA FOR RESIDENTIAL SUBDIVISIONS, DISTURBED AREAS MUST BE STABILIZED AT LEAST SEVEN DAYS PRIOR TO THE TRANSFER OF PERMIT COVERAGE FOR THE INDIVIDUAL LOT(S)
DISTURBED AREAS THAT WILL BE IDLE OVER WINTER	PRIOR TO THE ONSET OF WINTER WEATHER

TEMPORARY SEEDING & MULCHING FOR EROSION CONTROL

SEED TYPE	SEEDING DATES	PER 1000 SQ FT	PER ACRE
TALL FESCUE & ANNUAL RYEGRASS	MARCH 1 TO SEPTEMBER 15	2 POUNDS & 0.5 POUNDS	80 POUNDS & 20 POUNDS
SMALL GRAIN STRAW		100 POUNDS OR 2 OR 3 BALES	2 TONS OR 50 BALES
FERTILIZER		10 POUNDS OF 12-12-12 OR THE EQUIVALENT	450 POUNDS OF 12-12-12 OR THE EQUIVALENT
TEMPORARY SEEDING			
ANNUAL RYEGRASS OR WHEAT	SEPTEMBER 15 TO OCTOBER 30	3 POUNDS	2 BUSHELS
SOIL PROTECTION			
SMALL GRAIN STRAW MULCH	OCTOBER 30 TO MARCH 1	2 TO 3 BALES	2 TONS