

SOIL SEEDING, FERTILIZING AND MULCHING
SPECIFICATIONS & SCHEDULE

- A. APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL, CULTIPACKER TYPE SEEDER OR HYDROSEEDING (SLURRY INCLUDING SEED AND FERTILIZER). SEEDING DEPTH SHALL BE FROM 1/4" TO 1/2". SEEDING OPERATIONS SHALL BE ON CONTOUR.
- B. ALL SLURRY APPLICATIONS OF HYDROSEEDING MUST BE APPLIED BEFORE NOVEMBER 15 AND SHALL BE APPLIED WITH A MULCH BINDER.
- C. K-31 IS NOT ACCEPTABLE FOR USE WITH SEED MIX.
- D. WHERE IT IS NOT POSSIBLE TO PERMANENTLY STABILIZE A DISTURBED AREA BY OCTOBER 1, OR IF EARTH DISTURBANCE OCCURS BETWEEN OCTOBER 1 AND MARCH 5, THE DISTURBED AREA MUST BE TEMPORARILY MULCHED UNTIL MARCH 5.
- E. WHERE IT IS NOT POSSIBLE TO PERMANENTLY STABILIZE A DISTURBED AREA IMMEDIATELY AFTER FINAL EARTHMOVING HAS BEEN COMPLETED OR WHERE THE ACTIVITY CEASED FOR MORE THAN 4 DAYS, THE AREA MUST BE TEMPORARILY SEEDED WITH PENNDOT TYPE FORMULA "E" AND MULCHED.
- F. WORK LIME AND FERTILIZER INTO THE SOIL AS NEARLY AS PRACTICAL TO A DEPTH OF 4" WITH DISC, SPRING TOOTH HARROW OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OR DISCING OPERATION SHALL BE ON THE GENERAL CONTOUR. CONTINUE TILLAGE UNTIL A REASONABLY FLAT AND UNIFORM SEEDBED IS PREPARED.
- G. LIME - ADDING AGRICULTURAL GRADE LIMESTONE TO THE SOIL IS ATTL TO REGENERATION EFFORTS. THE MAJORITY OF DISTURBED SITES ARE ACIDIC AND INFERTILE. A SOIL TEST FROM A REPUTABLE LABORATORY IS RECOMMENDED. IF SOIL TEST RESULTS ARE NOT AVAILABLE, APPLY LIME AT THE FOLLOWING RATES:
- LIME 4 TONS PER ACRE OR 190 LBS. PER 1,000 S.F.
- H. FERTILIZER - COMMERCIAL TYPE 10 - 20 - 20 FERTILIZER WILL GREATLY INCREASE THE GROWTH RATE OF PLANTS. THE PLANT AND THE ROOTS. A SOIL TEST FROM A REPUTABLE LABORATORY IS RECOMMENDED. IF SOIL TEST RESULTS ARE NOT AVAILABLE, APPLY FERTILIZER AT THE FOLLOWING RATE:
- FERTILIZER 530 LBS. PER ACRE OR 25 LBS. PER 1,000 S.F.
- I. LIQUID MULCH BINDERS SHOULD BE ONE OF THE FOLLOWING:
1. EMULSIFIED ASPHALT (SS-1, CSS-1, CMS-2, MS-2, RS-W CRS-1, CRS-2). APPLY ON FLAT SLOPES LESS THAN 8%, 0.04 GAL/SY OR 194 GAL/ACRE. ON SLOPES GREATER THE 8%, USE 0.075 GAL/SY OR 363 GAL/ACRE.
 2. SYNTHETIC OR ORGANIC BINDERS; BINDERS SUCH AS CROSOL, DCA-70, PETRO- SET AND TERRA - TRUCK SHALL BE USED AT RATE RECOMMENDED BY MANUFACTURERS TO ANCHOR MULCH MATERIALS.
 3. MULCH ANCHORING SHALL BE DONE IMMEDIATELY AFTER PLACEMENT TO MINIMIZE LOSS BY WIND OR WATER. LIQUID MULCH BINDER SHALL BE APPLIED HEAVIER AT THE EDGES WHERE WIND CATCHES THE MULCH SUCH AS AT CRESTS OF BANKS. THE REMAINDER OF THE AREA SHALL BE UNIFORM IN APPEARANCE.
 3. TEMPORARY SEED MIXTURE.
- ANNUAL RYEGRASS IS A QUICK GERMINATING SPECIES OF GRASS, WHICH CAN BE SEEDDED AT MOST ANY TIME. IF YOU PLAN TO LEAVE THE PROJECT DISTURBED AND INACTIVE FOR MORE THAN FOUR (4) DAYS, TEMPORARY SEEDING SHOULD BE APPLIED IMMEDIATELY. IF THE SITE IS TO REMAIN INACTIVE FOR SIX (6) MONTHS OR MORE, A PERMANENT SEED MIX IS NECESSARY.
- ANNUAL RYEGRASS:
- 40 LBS. PER ACRE OR 1LB. PER 1,000 S.F.
- K. PERMANENT SEED MIXTURE:
- ESTABLISHING A PERMANENT VEGETATIVE COVER IS THE FINAL STEP TO EFFECTIVE SOIL EROSION AND SEDIMENT POLLUTION CONTROL. IT IS RECOMMENDED THAT THE PENN STATE UNIVERSITY "AGRONOMY GUIDE" BE CONSULTED. THE FOLLOWING MIXTURE WILL MEET THE REQUIREMENTS OF CHAPTER 102 - "EROSION CONTROL".
- PLANTING DATES: 4/1 - 5/31 AND 8/6 - 10/15
1. ANNUAL RYEGRASS IS TO BE SEEDDED WITH ALL PERMANENT SEED MIXED AS A COVER/NURSE CROP.
- SEEDING RATE: 40 LBS. PER ACRE
- A) TURF LAWN AND MOWED AREAS (SUNNY):
- 60% KENTUCKY BLUEGRASS
20% CHEWINGS FESCUE
20% PERENNIAL RYEGRASS
- SEEDING RATE:
- 40 LBS PER 1,000 S.F. OR 170 LBS. PER ACRE
- PLANTING DATES: 4/1-5/31 AND 8/6 - 10/15
- B) TURF LAWN AND MOWED AREAS (SHADE):
- 40% KENTUCKY BLUEGRASS
40% CHEWINGS FESCUE
20% PERENNIAL RYEGRASS
- SEEDING RATE:
- 40 LBS PER 1,000 S.F. OR 170 LBS PER ACRE
- PLANTING DATES: 3/1 - 8/31

- NOTES: ALL MIXTURES GIVEN ABOVE ARE FOR PLS (PURE LIVE SEED) 100%. TO CALCULATE PLS, THE PERCENTAGE OF PURE LIVE SEED IS MULTIPLIED BY THE PERCENTAGE OF GERMINATION, AND THE PRODUCT IS DIVIDED BY ONE HUNDRED (100). TO DETERMINE HOW MUCH SEED TO PLANT, DIVIDE THE PERCENTAGE INTO ONE HUNDRED (100). EXAMPLE: 100 DIVIDED BY 81 = 1.63. THUS, EVERY POUND OF SEED MIXTURE CALLED FOR SHOULD THEN BE 1.63 LBS.
- L. MULCH - HAY OR STRAW
- ALL AREAS THAT ARE SEEDDED SHOULD BE MULCHED. MULCH IS A LOOSE LAYER THREE FOURTHS OF AN INCH TO ONE INCH (3/4" TO 1") DEEP OF CLEAN HAY OR STRAW AT A RATE OF 3 TONS PER ACRE. MULCH REDUCES SOIL EROSION, AIDS SEED GERMINATION, AND CONSERVES MOISTURE.
- STRAW MULCH SHALL BE ADEQUATELY ANCHORED THRU USE OF A TACKIFIER OR CRIMPING TO PREVENT THE MULCH FROM BEING WINDSCROWN. THIS PROCESS SHALL BE REPEATED UNTIL ADEQUATE STABILIZATION IS ACHIEVED.
- M. TOPSOIL - PROVIDE TOPSOIL CONTAINING NO STONES, LUMPS, ROOTS, OR SIMILAR OBJECTS LARGER THAN 2 INCHES IN ANY DIMENSION. ENSURE THAT TOPSOIL MEETS THE FOLLOWING QUALITY STANDARDS:
1. UNACCEPTABLE TOPSOIL SOURCES. DO NOT OBTAIN TOPSOIL FROM THE FOLLOWING SOURCES:
 - A. AREAS CONTAINING CHEMICALLY CONTAMINATED SOILS.
 - B. AREAS FROM WHICH THE ORIGINAL SURFACE HAS BEEN STRIPPED OR COVERED OVER, SUCH AS BORROW PITS, OPEN MINES, DEMOLITION SITES, DUMPS, AND LANDFILLS.
 - C. WET EXCAVATION.
 - D. ACID PRODUCING SOILS.
 2. PH. PROVIDE TOPSOIL THAT CONFORMS TO THE PH REQUIREMENTS SPECIFIED BELOW WHEN TESTED ACCORDING TO ASTM D 4972.

PH RANGEACCEPTABILITY/REMEDIATION

PH < 4.1:TOPSOIL IS UNACCEPTABLE.

4.1 ≤ PH < 5.8:ADD PULVERIZED LIME TO INCREASE THE PH TO 6.5 BEFORE USE.

5.8 ≤ PH < 7.0:TOPSOIL IS ACCEPTABLE. NO REMEDIATION NEEDED.

7.0 ≤ PH < 7.2:DECREASE PH TO AT LEAST 6.8 BEFORE USE.
 3. ORGANIC CONTENT. ENSURE THAT TOPSOIL HAS A MINIMUM ORGANIC CONTENT OF 2.75 PERCENT BY WEIGHT. IF THE ORGANIC CONTENT IS LESS THAN 2.75 PERCENT, INCREASE THE ORGANIC CONTENT BY ADDING SOIL ADDITIVES AT A RATE NECESSARY TO ATTAIN THE MINIMUM ORGANIC CONTENT. THE ORGANIC CONTENT OF SOILS WILL BE DETERMINED ACCORDING TO ASTM D 1994, EXCEPT THAT THE SAMPLE IS TO BE TAKEN FROM OVER-DRIED SOIL PASSING A NO. 10 SIEVE.
 4. GRAIN/ROOT/PARTICLE SIZE. PROVIDE TOPSOIL CONFORMING TO THE PARTICLE SIZE REQUIREMENTS BELOW AND THAT HAS NO MORE THAN 20 PERCENT RETAINED ON A NO. 10 SIEVE WHEN MECHANICALLY GRADED. THE PARTICLE SIZE DISTRIBUTION WILL BE DETERMINED FOR THE PORTION OF THE TOPSOIL PASSING THE NO. 10 SIEVE USING HYDROMETER ANALYSIS ACCORDING TO ASTM D 88.
- | PARTICLE SIZE | PERCENT |
|-----------------------------|----------|
| SAND (2.0 MM TO 0.05 MM) | 40 - 80 |
| SILT (0.05 MM TO 0.005 MM) | 0 - 30 |
| CLAY (0.005 MM AND SMALLER) | 10 - 301 |
- IF MORE THAN 50 PERCENT OF THE SAND PORTION IS LARGER THAN 0.5 MILLIMETERS, THE ALLOWABLE RANGE FOR CLAY IS 15 TO 30 PERCENT.
5. THE SUBSOIL SHALL BE SCARIFIED PRIOR TO PLACEMENT OF TOPSOIL AND FINAL SEED AND MULCH IS APPLIED.

UTILITY LINE CONSTRUCTION SEQUENCE

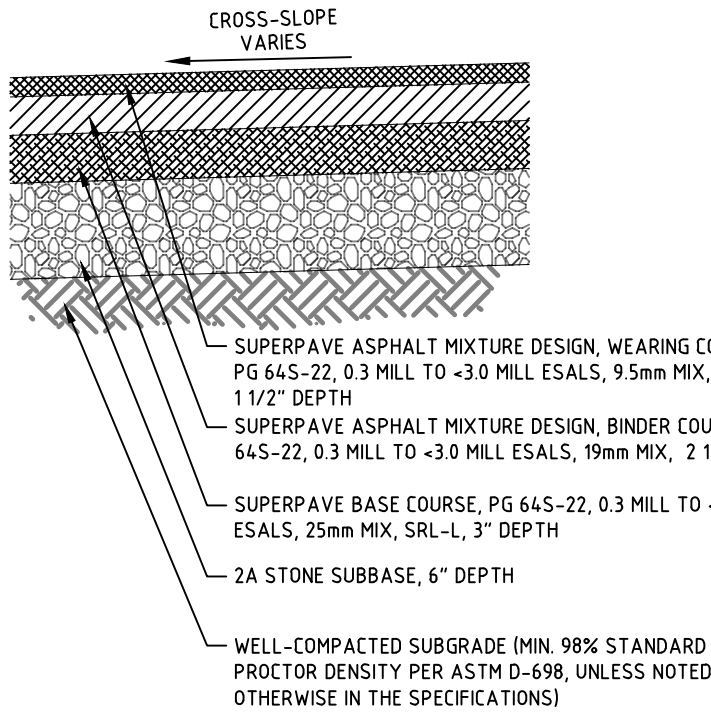
THIS SEQUENCE IS A SUB-SEQUENCE OF THE GENERAL CONSTRUCTION SEQUENCES AND SHOULD ONLY BE FOLLOWED WHEN REFERENCED IN THE OTHER SEQUENCES. THE INTENT OF THIS SEQUENCE IS TO PROVIDE THE SEQUENCING FOR THE UTILITY LINES IN AREAS NOT TRIBUTARY TO SPECIFIC EROSION AND SEDIMENT CONTROL FACILITIES.

ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE CONSTRUCTION SEQUENCE. EACH STAGE SHALL BE COMPLETED BEFORE ANY FOLLOWING STAGE IS INITIATED. CLEARING AND GRUBBING SHALL BE LIMITED ONLY TO THOSE AREAS DESCRIBED IN EACH STAGE.

1. THE FOLLOWING TASKS SHALL BE COMPLETED EACH DAY, IN FULL, FOR UTILITY LINE INSTALLATION BEGINNING AT THE DOWNSTREAM MOST PORTION OF THE RUN. THE PROCESS SHALL BE REPEATED EACH DAY DURING LINE INSTALLATION.
 - 1.1. EXCAVATE THE PIPE TRENCH FOR INSTALLATION. EXCAVATED MATERIAL FOR INSTALLATION SHALL BE PLACED ON THE UPSLOPE OF THE TRENCH. ALL EXCAVATED MATERIAL SHALL BE STOCKPILED A MINIMUM OF 3 FEET AWAY FROM THE EXCAVATED TRENCH. LIMIT DAILY TRENCH EXCAVATION TO THAT LENGTH OF PIPE INSTALLATION, BACKFILLING, AND STABILIZING THAT CAN BE COMPLETED THE SAME DAY.
 - 1.2. PLACE PIPE-BEDDING MATERIAL. WATER THAT ACCUMULATES IN THE TRENCH SHALL BE REMOVED BY PUMPING BEFORE PIPE PLACEMENT AND/OR BACKFILLING. IN ACCORDANCE WITH THE FACILITY FOR REMOVING SEDIMENT FROM PUMPED WATER DETAIL IN THE DRAWINGS.
 - 1.3. PLACE PIPE AS INDICATED.
 - 1.4. BACKFILL PIPE TRENCH IMMEDIATELY UPON COMPLETION OF TESTING AND INSPECTION IN ACCORDANCE WITH THE DETAILS.
 - 1.5. REMOVE ROCK CONSTRUCTION ENTRANCES, WHERE APPLICABLE, AND GRADE DISTURBED AREAS TO FINAL CONTOURS. FOLLOW APPROPRIATE EROSION AND SEDIMENTATION POLLUTION CONTROL MEASURES. IMMEDIATELY SEED AND MULCH ALL DISTURBED AREAS (OUTSIDE OF DRIVEWAY AREAS). AREAS NOTED TO BE STABILIZED WITH EROSION CONTROL MATTING SHALL BE IMMEDIATELY STABILIZED AS NOTED.

NOTES:

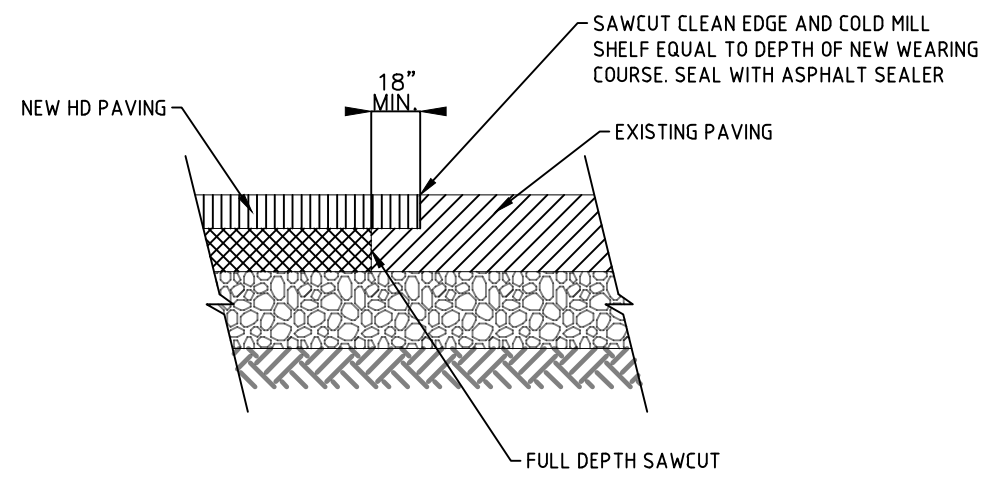
1. THIS SITE IS KNOWN AS COCALICO SCHOOL DISTRICT HIGH SCHOOL CAMPUS, DENVER, LANCASTER COUNTY, COMMONWEALTH OF PENNSYLVANIA. PARCELS 140-82570-0-0000, 140-46969-0-0000, AND PARCEL 140-32893-0-0000, PRIMARILY RESIDING IN DENVER BOROUGH AS SHOWN ON THE LANCASTER COUNTY TAX MAPS. PORTION OF PARCEL 140-46969-0-0000 LIES WITHIN WEST COCALICO TOWNSHIP, ALTHOUGH THAT PORTION OF THE BOUNDARY NOT SHOWN AS PART OF THIS PLAN.
2. THIS PLAN IS BASED ON INFORMATION PROVIDED BY A SURVEY PREPARED IN THE FIELD BY WILKINSON & ASSOCIATES, INC. AND OTHER REFERENCE MATERIAL, AS LISTED HEREON. THE SUBJECT PROPERTY MAY BE SUBJECT TO RESTRICTIONS, COVENANTS AND/OR EASEMENTS, WRITTEN OR IMPLIED, ADDITIONAL, RIGHTS AND CLAIMS BY OTHERS, EITHER RECORD OR UNRECORDED THAT A THOROUGH & ACCURATE TITLE REPORT WOULD REVEAL. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT, AND DOES NOT REFLECT EASEMENTS AND OTHER MATTERS OF RECORD THAT A COMPLETE TITLE REPORT MIGHT DISCLOSE.
3. THE ELEVATIONS SHOWN ARE BASED UPON NAVD 1988 VERTICAL DATUM.
4. AREA PARCEL 140-82570-0-0000 = 2,487,680 SQ. FT. OR 57.1094 ACRES TO TITLE LINE AREA PARCEL 140-46969-0-0000 = 1,787,991 SQ. FT. OR 41.0486 ACRES TO TITLE LINE AREA PARCEL 140-32893-0-0000 = 1,115,536 SQ. FT. OR 25.6092 ACRES TO TITLE LINE
5. LOCATION OF ALL UNDERGROUND UTILITIES ARE APPROXIMATE. ALL LOCATIONS AND SIZES ARE BASED ON UTILITY MARK-OUTS BY GPS, ABOVE GROUND STRUCTURES THAT WERE VISIBLE & ACCESSIBLE IN THE FIELD, AND THE MAPS LISTED IN THE REFERENCES AVAILABLE AT THE TIME OF THE SURVEY. STORMWATER INLETS AND PIPE INVERTS WERE MEASURED IN THE FIELD BY WILKINSON AND ASSOCIATES, INC., WHERE THEY WERE ACCESSIBLE AT THE TIME OF SURVEY. AVAILABLE AS-BUILT PLANS AND UTILITY MARKOUT DOES NOT ENSURE MAPPING OF ALL UNDERGROUND UTILITIES AND STRUCTURES. BEFORE ANY EXCAVATION IS TO BEGIN, ALL UNDERGROUND UTILITIES SHOULD BE VERIFIED AS TO THEIR LOCATION, SIZE AND TYPE BY THE PROPER UTILITY COMPANIES.
6. THIS PLAN IS VALID ONLY WHEN SIGNED IN INK AND EMBOSSED WITH A RAISED SEAL OR STAMPED WITH A RED SEAL (BASED ON STATE, COUNTY OR LOCAL REQUIREMENTS). THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE MINIMUM STANDARD OF ACCURACY OF THE STATE IN WHICH THE PROJECT IS LOCATED.
7. COPYRIGHT 2024, WILKINSON & ASSOCIATES, INC. ALL RIGHTS RESERVED. NO PART OF THIS DRAWING MAY BE REPRODUCED BY PHOTOCOPYING, REPRODUCING OR BY ANY OTHER MEANS, OR STORED, PROCESSED, OR TRANSMITTED IN OR BY ANY COMPUTER OR OTHER SYSTEMS WITHOUT THE PRIOR WRITTEN PERMISSION OF THE SURVEYOR.



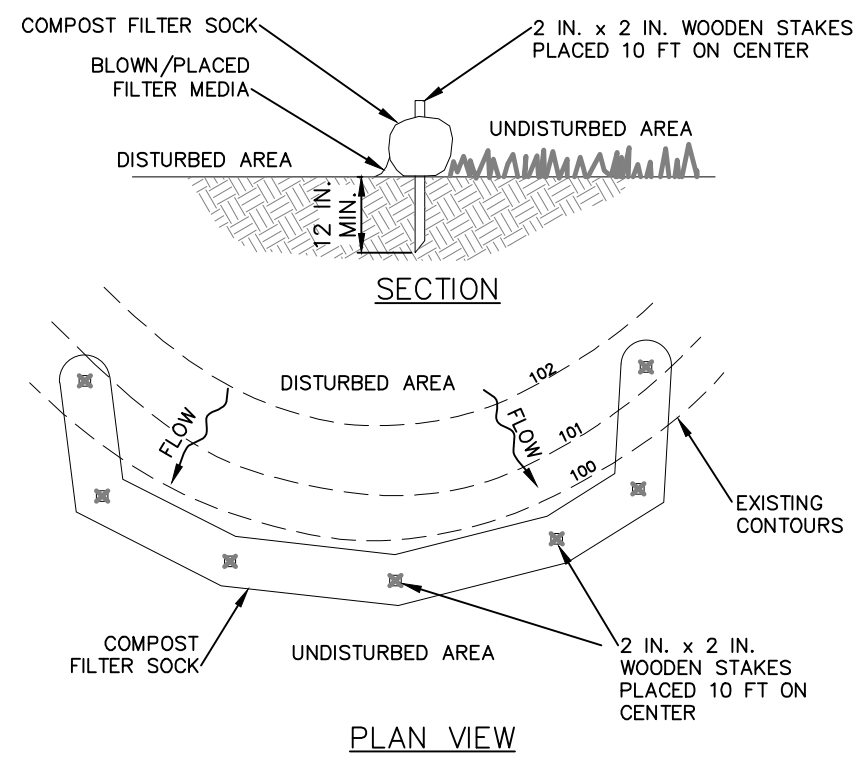
NOTE:

WHERE LIGHT DUTY PAVING IS CONSTRUCTED DOWNSLOPE OF HEAVY DUTY PAVING, SLOPE THE SUBGRADE FROM THE HEAVY DUTY PAVING AT MIN. 5% INTO LIGHT DUTY AREA AND PROVIDE ADDITIONAL SUBBASE UNDER THE LIGHT DUTY PAVING UNTIL THE SUBGRADE ELEVATION MEETS THE EXTENDED HEAVY DUTY SECTION SUBGRADE DEPTH.

HEAVY DUTY PAVING CROSS-SECTION



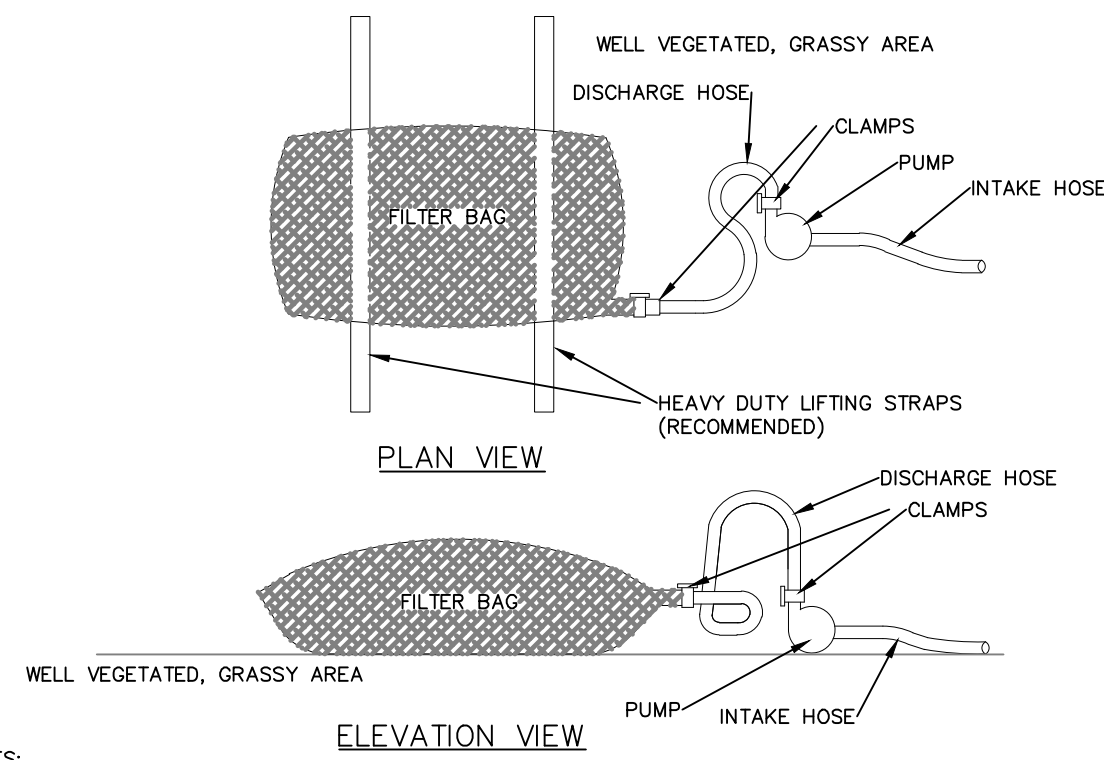
BITUMINOUS PAVING JOINT (SAWCUT)



- NOTES:
- SOCK FABRIC SHALL MEET STANDARDS OF TABLE 4.1 OF THE PA DEP EROSION CONTROL MANUAL. COMPOST SHALL MEET THE STANDARDS OF TABLE 4.2 OF THE PA DEP EROSION CONTROL MANUAL.
- COMPOST FILTER SOCK SHALL BE PLACED AT EXISTING LEVEL GRADE. BOTH ENDS OF THE BARRIER SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN BARRIER ALIGNMENT. MAXIMUM SLOPE LENGTH ABOVE ANY BARRIER SHALL NOT EXCEED THAT SPECIFIED FOR THE SIZE OF THE SOCK AND THE SLOPE OF ITS TRIBUTARY AREA.
- TRAFFIC SHALL NOT BE PERMITTED TO CROSS COMPOST FILTER SOCKS.
- ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/2 THE ABOVE GROUND HEIGHT OF THE BARRIER AND DISPOSED IN THE MANNER DESCRIBED ELSEWHERE IN THE PLAN.
- COMPOST FILTER SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED ACCORDING TO MANUFACTURER'S SPECIFICATIONS OR REPLACED WITHIN 24 HOURS OF INSPECTION.
- BIODEGRADABLE COMPOST FILTER SOCKS SHALL BE REPLACED AFTER 6 MONTHS; PHOTODEGRADABLE SOCKS AFTER 1 YEAR. POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
- UPON STABILIZATION OF THE AREA TRIBUTARY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED IN THE LATTER CASE, THE MESH SHALL BE CUT OPEN AND THE MULCH SPREAD AS A SOIL SUPPLEMENT.

STANDARD CONSTRUCTION DETAIL #4-1
COMPOST FILTER SOCK

NOT TO SCALE



NOTES:

LOW VOLUME FILTER BAGS SHALL BE MADE FROM NON-WOVEN GEOTEXTILE MATERIAL SEWN WITH HIGH STRENGTH, DOUBLE STITCHED 7" TYPE SEAMS. THEY SHALL BE CAPABLE OF TRAPPING PARTICLES LARGER THAN 150 MICRONS. HIGH VOLUME FILTER BAGS SHALL BE MADE FROM WOVEN GEOTEXTILES THAT MEET THE FOLLOWING STANDARDS:

PROPERTY	TEST METHOD	MINIMUM STANDARD
AVG. WIDE WIDTH STRENGTH	ASTM D-4884	60 LB./IN.
GRAB TENSILE	ASTM D-4832	205 LB.
PUNCTURE	ASTM D-4833	110 LB.
MULLEN BURST	ASTM D-3786	350 PSI
UV RESISTANCE	ASTM D-4355	70%
AOS % RETAINED	ASTM D-4751	80 SIEVE

A SUITABLE MEANS OF ACCESSING THE BAG WITH MACHINERY REQUIRED FOR DISPOSAL PURPOSES SHALL BE PROVIDED. FILTER BAGS SHALL BE REPLACED WHEN THEY BECOME 1/2 FULL OF SEDIMENT. SPARE BAGS SHALL BE KEPT AVAILABLE FOR REPLACEMENT OF THOSE THAT HAVE FAILED OR ARE FILLED. BAGS SHALL BE PLACED ON STRAPS TO FACILITATE REMOVAL UNLESS BAGS COME WITH LIFTING STRAPS ALREADY ATTACHED.

BAGS SHALL BE LOCATED IN WELL-VEGETATED (GRASSY) AREA, AND DISCHARGE ONTO STABLE, EROSION RESISTANT AREAS. WHERE THIS IS NOT POSSIBLE, A GEOTEXTILE UNDERLAYMENT AND FLOW PATH SHALL BE PROVIDED. BAGS MAY BE PLACED ON FILTER STONE TO INCREASE DISCHARGE CAPACITY. BAGS SHALL NOT BE PLACED ON SLOPES GREATER THAN 5% FOR SLOPES EXCEEDING 5% CLEAN ROCK OR OTHER NON-ERODIBLE AND NON-POLLUTING MATERIAL MAY BE PLACED UNDER THE BAG TO REDUCE SLOPE STEEPNESS.

NO DOWNSLOPE SEDIMENT BARRIER IS REQUIRED FOR MOST INSTALLATIONS. COMPOST BERM OR COMPOST FILTER SOCK SHALL BE INSTALLED BELOW BAGS LOCATED IN HO OR EV WATERSHEDS. WITHIN 50 FEET OF ANY RECEIVING SURFACE WATER OR WHERE GRASSY AREA IS NOT AVAILABLE.

THE PUMP DISCHARGE HOSE SHALL BE INSERTED INTO THE BAGS IN THE MANNER SPECIFIED BY THE MANUFACTURER AND SECURELY CLAMPED. A PIECE OF PVC PIPE IS RECOMMENDED FOR THIS PURPOSE.

THE PUMPING RATE SHALL BE NO GREATER THAN 750 GPM OR 1/2 THE MAXIMUM SPECIFIED BY THE MANUFACTURER, WHICHEVER IS LESS. PUMP INTAKES SHALL BE FLOATING AND SCORED.

FILTER BAGS SHALL BE INSPECTED DAILY. IF ANY PROBLEM IS DETECTED, PUMPING SHALL CEASE IMMEDIATELY AND NOT RESUME UNTIL THE PROBLEM IS CORRECTED.

STANDARD CONSTRUCTION DETAIL #3-16
PUMPED WATER FILTER BAG

NOT TO SCALE