

PLAN
SCALE: 1" = 30'

LEGEND

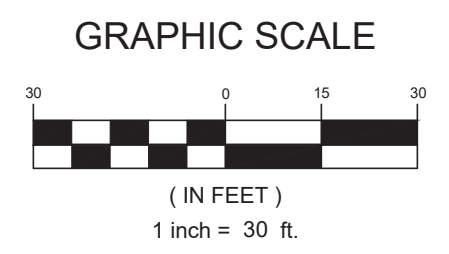
- LOD — COMPOST FILTER SOCK (12" DIA. OR AS NOTED)
- CFS — COMPOST FILTER SOCK
- TEMPORARY CONSTRUCTION FENCE
- CONCRETE WASHOUT

SEQUENCE OF CONSTRUCTION:

1. ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE SEQUENCE PROVIDED ON THE APPROVED E&S PLAN. DEVIATION FROM THE SEQUENCE MUST BE APPROVED BY THE LOCAL CONSERVATION DISTRICT OR BY PADEP PRIOR TO IMPLEMENTATION. EACH STEP OF THE SEQUENCE SHALL BE COMPLETED BEFORE PROCEEDING TO THE NEXT STEP, EXCEPT WHERE NOTED.
2. AT LEAST 7 DAYS PRIOR TO STARTING ANY EARTH DISTURBANCE ACTIVITIES, INCLUDING CLEARING AND GRUBBING, THE OWNER AND/OR OPERATOR SHALL INVITE ALL CONTRACTORS, THE LANDOWNER, APPROPRIATE MUNICIPAL OFFICIALS, THE EROSION CONTROL PLAN PREPARER, THE PCSM PLAN PREPARER, THE LICENSED PROFESSIONAL RESPONSIBLE FOR OVERSIGHT OF CRITICAL STAGES OF IMPLEMENTATION OF THE PCSM PLAN, AND A REPRESENTATIVE FROM THE LOCAL CONSERVATION DISTRICT TO AN ONSITE PRE-CONSTRUCTION MEETING.
3. AS NEEDED AND ONLY WITH APPROVAL FROM THE LOCAL CONSERVATION DISTRICT, THE CONTRACTOR MAY PERFORM STEPS SIMULTANEOUSLY OR IN A DIFFERENT ORDER THAN PROPOSED IN THE CONSTRUCTION SEQUENCE ON THE APPROVED E&S PLAN.
4. THE MUNICIPALITY SHALL BE NOTIFIED AT LEAST 2 WORKING DAYS PRIOR TO STARTING ANY LAND DISTURBANCE.
5. CLEARING, DEMOLITION, AND CONSTRUCTION ACTIVITIES WILL BE STAGED DURING CONSTRUCTION. BEGIN SITE CONSTRUCTION ACTIVITIES STARTING AT THE DOWNSTREAM END OF THE BASIN ADJACENT TO THE EXISTING OUTLET STRUCTURE.
6. INSTALL CONSTRUCTION ENTRANCE FROM COMLY AVENUE.
7. INSTALL REMAINING E&S CONTROLS SHOWN ON PLAN, INCLUDING COMPOST FILTER SOCK, INLET PROTECTION, TREE PROTECTION FENCE AND TOPSOIL STOCKPILES. CLEARING AND GRUBBING MAY BE PERFORMED ONLY IN THE AREAS NECESSARY FOR INSTALLATION OF E&S CONTROLS. EXISTING DRAINAGE PATHWAYS TO BE MAINTAINED UNTIL NEW GRADING AND DRAINAGE STRUCTURES ARE INSTALLED AND OPERATIONAL.
8. STABILIZE ALL AREAS DISTURBED BY INSTALLATION OF PERIMETER CONTROLS IN ACCORDANCE WITH TEMPORARY STABILIZATION SPECIFICATIONS.
9. PERFORM CLEARING AND GRUBBING AS NEEDED WITHIN THE DISTURBANCE AREA. ANY EROSION CONTROL MEASURES DAMAGED OR DESTROYED BY CLEARING AND GRUBBING SHALL BE IMMEDIATELY REPAIRED OR REPLACED.
10. BEGIN SITE DEMOLITION ACTIVITIES.
11. CONSTRUCT PROPOSED IMPROVEMENTS, ENSURING THAT CONSTRUCTION VEHICLES AVOID TRAVELING OVER FOOTPRINTS OF PROPOSED INFILTRATION SOIL BED TO THE MAXIMUM EXTENT PRACTICABLE.
12. REPLACE OUTLET STRUCTURE AND OUTLET PIPE.
13. INSTALL COMPOST FILTER SOCK IN BASIN.
14. EXCAVATE AND SHAPE BASIN EMBANKMENTS BEGINNING AT THE LOWER ELEVATION AND WORKING TOWARDS THE HIGHER ELEVATION OF THE SITE.
15. INSTALL AMENDED SOILS AND BASIN BOTTOM SEED MIX IN BASIN BOTTOM. INSTALL TOPSOIL, SEED AND STRAW ON ALL OTHER DISTURBED AREAS. STABILIZE ALL SLOPES WITH 100% BIODEGRADABLE EROSION CONTROL BLANKETS.
16. CONSTRUCT SEDIMENT FOREBAYS AND RIP-RAP APRONS.
17. INSTALL NEW FENCE AND GATE.
18. INSTALL SEED MIX FOR BASIN BOTTOM, FOREBAYS, BASIN SLOPES AND ALL OTHER DISTURBED AREAS.
19. UPON ESTABLISHMENT OF VEGETATIVE STABILIZATION, REMOVE ALL TEMPORARY EROSION & SEDIMENT CONTROL DEVICES.



SOILS MAP
N.T.S.



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NO.	REVISION	DATE	BY

E&S PLAN

LANGHORNE MANOR BOROUGH
COMLY AVENUE MS4 STORMWATER PROJECT
LANGHORNE MANOR
BUCKS COUNTY
PENNSYLVANIA

DRAWN BY:	DESIGN BY:	CHECKED BY:	SCALE:
MAD	IK	CJF	AS NOTED
DATE:	SHEET No.:		
1-24-2023	10 of 12		
JOB No.:	PBLBT005		