

CONSTRUCTION STORMWATER CONTROL (CSC)

THIS PLAN IS REQUIRED FOR ALL PROJECTS WITH GREATER THAN 750 SQUARE FEET OF LAND DISTURBING ACTIVITIES.

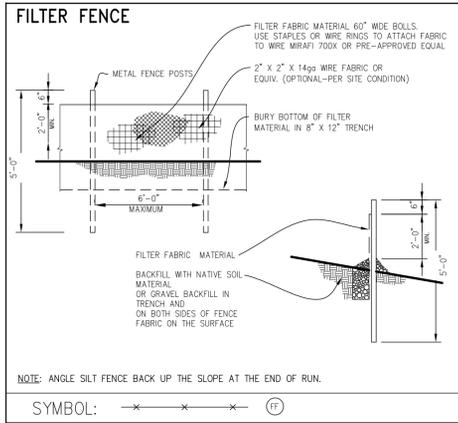
A FIRST GROUND DISTURBANCE INSPECTION IS REQUIRED PRIOR TO START OF WORK ON ALL SITES WITH LAND DISTURBING ACTIVITY.

SCHEDULE A FIRST GROUND DISTURBANCE INSPECTION FOR AN ISSUED BUILDING PERMIT AT 206-684-8900 OR ONLINE AT WWW.SEATTLE.GOV/DPD.

TEMPORARY AND PERMANENT BEST MANAGEMENT PRACTICES (BMPs) SHALL BE USED TO ACCOMPLISH THE FOLLOWING MINIMUM REQUIREMENTS. ADDITIONAL BMPs ARE REQUIRED WHEN MINIMUM CONTROLS ARE NOT SUFFICIENT TO PREVENT EROSION OR TRANSPORT OF SEDIMENT OR OTHER POLLUTANTS FROM THE SITE.

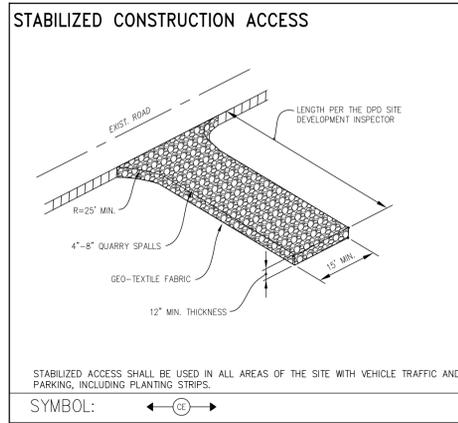
- MARK CLEARING LIMITS
- DELINEATE ENVIRONMENTALLY CRITICAL AREAS
- RETAIN TOP LAYER AND NATIVE VEGETATION
- ESTABLISH CONSTRUCTION ACCESS
- PROTECT DOWNSTREAM PROPERTIES AND RECEIVING WATERS
- PREVENT EROSION AND SEDIMENT TRANSPORT FROM THE SITE
- STABILIZE SOILS
- PROTECT SLOPES
- PROTECT STORM DRAINS
- STABILIZE CHANNEL AND OUTLETS
- CONTROL POLLUTANTS
- CONTROL DEWATERING
- MAINTAIN AND INSPECT BMPs
- EXECUTE CONSTRUCTION STORMWATER CONTROL PLAN
- MINIMIZE OPEN TRENCHES
- PHASE THE PROJECT
- INSTALL PERMANENT FLOW CONTROL AND WATER QUALITY FACILITIES

COMPLETE CONSTRUCTION STORMWATER CONTROL BMP DETAILS AND REQUIREMENTS ARE LOCATED IN DR-16-2009 VOLUME 2, CHAPTER 4 OF THE CONSTRUCTION STORMWATER CONTROL TECHNICAL REQUIREMENTS MANUAL. SHOW ALL BMPs ON THIS PLAN SHEET THAT WILL BE USED TO ACHIEVE THE REQUIREMENTS ABOVE.



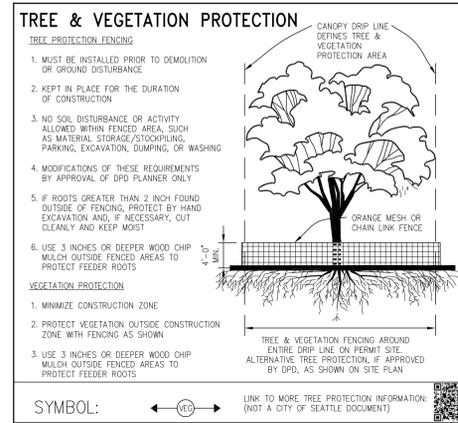
NOTE: ANGLE SILT FENCE BACK UP THE SLOPE AT THE END OF RUN.

SYMBOL: (F)



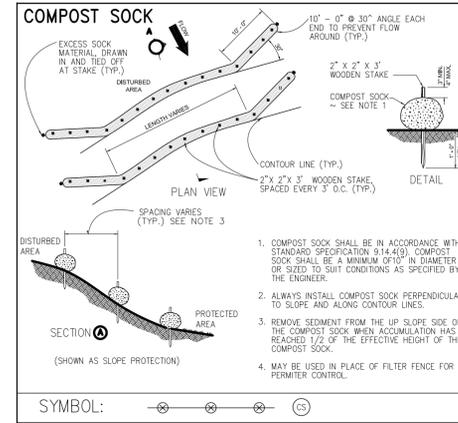
STABILIZED ACCESS SHALL BE USED IN ALL AREAS OF THE SITE WITH VEHICLE TRAFFIC AND PARKING, INCLUDING PLANTING STRIPS.

SYMBOL: (S)



LINK TO MORE TREE PROTECTION INFORMATION: (NOT A CITY OF SEATTLE DOCUMENT)

SYMBOL: (T)



SYMBOL: (C)

POST CONSTRUCTION SOIL MANAGEMENT PLAN

AT THE END OF PROJECT, ALL DISTURBED AREAS (D) MUST BE AMENDED WITH A MINIMUM OF 2-INCHES OF COMPOST AND PROBE TO 12-INCHES AT THE SITE FINAL INSPECTION.

- > REPRESENT THE SITE IN PLAN VIEW ON THIS SHEET AND LABEL ALL AREAS OF THE SITE AS ONE OF THE FOLLOWING: I, ND, O, OR D (SEE DEFINITIONS BELOW.) INCLUDE THE CORRESPONDING SQUARE FOOTAGES (SF) ON THIS PLAN SHEET. DO NOT REFERENCE AN ALTERNATE PLAN SHEET.
- > COMPLETE THE POST CONSTRUCTION COMPOST CALCULATION WORKSHEET.

POST CONSTRUCTION COMPOST CALCULATION WORKSHEET:
[SEE DEFINITIONS BELOW]

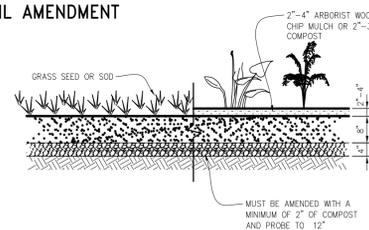
1. TOTAL SITE AREA (LOT SIZE) _____SF
2. IMPERVIOUS AREA (AI) _____SF
3. NON DISTURBANCE AREA (ND) _____SF
4. OTHER AREA (O) _____SF
5. ADD ITEMS 2-4 _____SF
6. SUBTRACT LINE 5 FROM LINE 1 _____SF
[THIS EQUALS THE DISTURBED AREA (D)]
7. MULTIPLY LINE 6 BY 0.0062 _____CY
[THIS IS THE MINIMUM COMPOST REQUIREMENT]

NOTE: RECEIPT FOR THE REQUIRED COMPOST IMPORT MUST BE SHOWN TO THE DPD SITE INSPECTOR AT THE SITE FINAL INSPECTION.

DEFINITIONS:

- TOTAL SITE AREA: SIZE OF THE LOT, EXPRESSED IN SQUARE FEET.
- IMPERVIOUS AREA (AI): THE TOTAL SQUARE FOOTAGE OF NEW AND/OR REPLACED IMPERVIOUS AREAS. IMPERVIOUS AREAS ARE THOSE THAT WILL NOT BE VEGETATED SUCH AS BUILDING ROOF AREA, DRIVEWAYS, WALKWAYS, PATIOS, ETC. LABEL THESE AREAS AS (AI) ON THE PLAN SHEET AND NOTE THE TOTAL SQUARE FOOTAGE ON THE COMPOST CALCULATION WORKSHEET.
- NON-DISTURBED AREA (ND): VEGETATED AREAS THAT WILL NOT BE SUBJECT TO LAND DISTURBING ACTIVITY (SEE D). DO NOT REQUIRE SOIL AMENDMENT IF THEY ARE FENCED AND CONTINUOUSLY PROTECTED THROUGHOUT CONSTRUCTION. THE FENCING MUST BE IN PLACE AT THE FIRST GROUND DISTURBANCE INSPECTION. THIS WILL BE MONITORED BY THE DPD SITE INSPECTOR. NO DISTURBANCE, INCLUDING VEHICLE TRAFFIC OR MATERIAL STORAGE, IS ALLOWED IN THESE AREAS UNTIL FINAL INSPECTION. LABEL THESE AREAS AS (ND) ON THE PLAN SHEET AND NOTE THE TOTAL SQUARE FOOTAGE ON THE COMPOST CALCULATION WORKSHEET.
- OTHER (O): OTHER REPRESENTS EXISTING IMPERVIOUS SURFACE TO REMAIN, DRAINAGE FACILITIES, ENGINEERED STRUCTURAL FILL AREAS, RAIN GARDENS, ETC. LABEL THESE AREAS AS (O) ON THE PLAN SHEET AND NOTE THE TOTAL SQUARE FOOTAGE ON THE COMPOST CALCULATION WORKSHEET.
- DISTURBED AREA (D): AREA (TURF AND LANDSCAPE) THAT MUST BE AMENDED WITH A MINIMUM OF 2 INCHES OF COMPOST AND BE LOOSENED SO IT WILL PROBE TO A DEPTH OF 12 INCHES PRIOR TO SITE FINAL INSPECTION. THIS INCLUDES AREAS IMPACTED BY CLEARING AND GRADING, STOCKPILING, SITE ACCESS, PATHWAYS AND MATERIALS OR EQUIPMENT STORAGE. LABEL THESE AREAS AS (D) ON THE PLAN SHEET AND NOTE THE TOTAL SQUARE FOOTAGE ON THE COMPOST CALCULATION WORKSHEET.

SOIL AMENDMENT

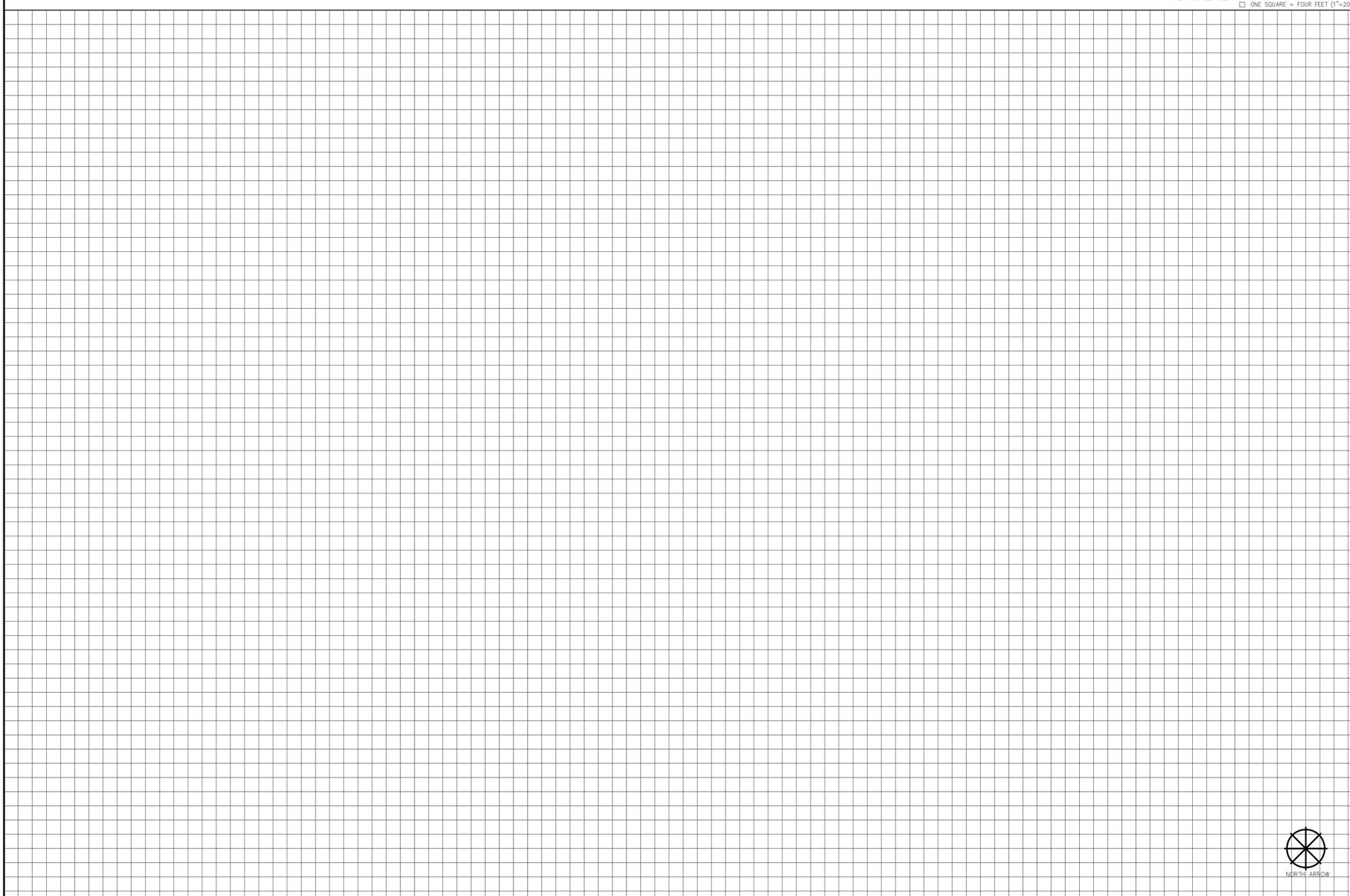


NOTES:

1. POST CONSTRUCTION SOIL AMENDMENT IS REQUIRED ON ALL AREAS NOT COVERED BY IMPERVIOUS SURFACE WHERE SOIL IS DISTURBED DURING CONSTRUCTION.
2. SOIL AMENDMENT CALCULATIONS SHALL BE SHOWN ON THE POST-CONSTRUCTION COMPOST CALCULATION WORKSHEET.
3. SOIL AMENDMENT MUST PASS A 12 INCH MINIMUM PROBE TEST.

SYMBOL: (S) AND/OR (A)

CONSTRUCTION STORMWATER CONTROL & POST CONSTRUCTION SOIL MANAGEMENT PLAN



NOTE: THIS PLAN IDENTIFIES THE MINIMUM MEASURES REQUIRED; ADDITIONAL MEASURES MAY BE REQUIRED BASED ON CONSTRUCTION METHODS AND ACTUAL AREA OF DISTURBANCE.

CONSTRUCTION STORMWATER CONTROL PLAN AND POST CONSTRUCTION SOIL MANAGEMENT PLAN

APPLICANT PLAN SET

CITY OF SEATTLE
DPD
DEPARTMENT OF PLANNING AND DEVELOPMENT

SHEET
**CSC/SOIL
STANDARD
PLAN**

