- 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 AS DESCRIBED AT http://www.seattle.gov/sdci/inspections/site-development-inspections
- THE APPLICANT SHALL DESIGNATE AN EROSION AND SEDIMENT CONTROL (ESC) SUPERVISOR WHO SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES (BMPS). FOR LARGE CONSTRUCTION PROJECTS, THE ESC SUPERVISOR SHOULD BE A CERTIFIED EROSION AND SEDIMENT CONTROL LEAD (CESCL). PROVIDE THE NAME AND PHONE NUMBER OF THE ESC SUPERVISOR TO THE SITE INSPECTOR AT THE FIRST GROUND DISTURBANCE INSPECTION.
- BMPS SHALL BE INSTALLED PRIOR TO STARTING CONSTRUCTION TO ENSURE SEDIMENT-LADEN WATER DOES NOT LEAVE THE PROJECT SITE OR ENTER ROADSIDE DITCHES, STORM DRAINS, SURFACE WATERS, OR WETLANDS.
- THE BMPS INCLUDED IN THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. THE APPLICANT IS RESPONSIBLE FOR ENSURING THAT BMPS ARE MODIFIED AS NEEDED FOR UNEXPECTED STORM EVENTS OR OTHER UNFORESEEN CIRCUMSTANCES, AND TO ACCOUNT FOR CHANGING SITE CONDITIONS
- ANY AREAS OF DISTURBED SOIL THAT WILL NOT BE WORKED FOR TWO CONSECUTIVE DAYS DURING THE WET SEASON (OCT 1 TO APRIL 30) OR SEVEN DAYS DURING THE DRY SEASON (MAY 1 TO SEPT 30) SHALL BE IMMEDIATELY STABILIZED WITH APPROVED BMPS METHODS (E.G. STRAW, MULCH, PLASTIC COVERING, COLD MIX, ETC.)
- GRADING AND/OR SOIL DISTURBING ACTIVITIES MAY BE LIMITED OR PROHIBITED FOR CERTAIN SITES SUBJECT TO ECA STANDARDS (I.E. ECA STEEP SLOPES, LANDSLIDE PRONE AREAS, ETC.) BETWEEN OCTOBER 31ST AND APRIL 1ST. IF NOTED IN THE GEOTECHNICAL SPECIAL INSPECTIONS REQUIREMENTS, A GRADING SEASON EXTENSION LETTER (GSEL) ISSUED BY SDCI IS REQUIRED FOR ALL GRADING AND/OR SOIL DISTURBING ACTIVITIES DURING THIS PERIOD. THE GEOTECHNICAL SPECIAL INSPECTOR MUST SUBMIT ELECTRONIC APPLICATIONS FOR A GSEL USING THE SDCI PROJECT PORTAL. ALLOW FOUR TO SIX WEEKS FOR PROCESSING. FAILURE TO OBTAIN THE GSEL PRIOR TO OCTOBER 31 MAY RESULT IN A WORK STOPPAGE.
- CITY STREETS AND SIDEWALKS SHALL BE KEPT CLEAN AT ALL TIMES. NO MATERIAL SHALL BE STORED ON CITY STREETS OR SIDEWALKS WITHOUT A STREET USE PERMIT FROM THE SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT).
- POLLUTION CONTROL MEASURES SHALL BE FOLLOWED TO ENSURE THAT NO LIQUID PRODUCTS OR CONTAMINATED WATER ENTERS ANY STORM DRAINAGE FACILITIES OR OTHERWISE LEAVES THE PROJECT SITE. ANY HAZARDOUS MATERIALS OR LIQUID PRODUCTS THAT HAVE THE POTENTIAL TO POLLUTE RUNOFF SHALL BE STORED AND DISPOSED OF PROPERLY.
- ENSURE THAT WASHOUT FROM CONCRETE TRUCKS IS PERFORMED OFF-SITE OR IN DESIGNATED CONCRETE WASHOUT AREAS ONLY. DO NOT WASH OUT CONCRETE TRUCKS ONTO THE GROUND, OR TO STORM DRAINS OR OPEN DITCHES. DO NOT DUMP EXCESS CONCRETE ONSITE, EXCEPT IN DESIGNATED CONCRETE WASHOUT AREAS.
- IO. ALL AREAS OF DISTURBED SOIL SHALL BE FULLY STABILIZED WITH THE APPROPRIATE SOIL AMENDMENT AND COVER MEASURES AT COMPLETION OF THE PROJECT. TYPICAL COVER MEASURES INCLUDE LANDSCAPING OR HYDROSEED WITH MULCH.

#### TEMPORARY DEWATERING NOTES

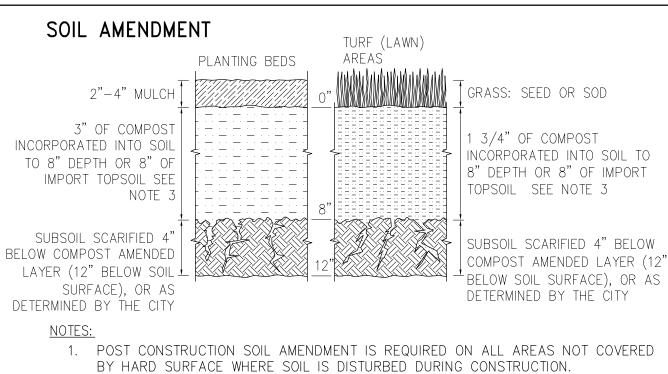
- PROJECTS OTHER THAN SINGLE FAMILY PROJECTS THAT INCLUDE GROUNDWATER DEWATERING THAT WILL DISCHARGE TO PUBLIC COMBINED SEWER BASIN REQUIRE A SIDE SEWER PERMIT FOR TEMPORARY DEWATERING (SSPTD). WHEN REQUIRED, A KING COUNTY CONSTRUCTION DEWATERING AUTHORIZATION MUST FIRST BE OBTAINED. CONSTRUCTION STORMWATER DISCHARGES DO NOT REQUIRE AN SSPTD. HOWEVER, ADDITIONAL APPROVALS ARE REQUIRED FOR CONTAMINATED SITES AS DESCRIBED BELOW.
- IF THE SITE CONTAINS CONTAMINATED SOILS OR CONTAMINATED GROUNDWATER THE FOLLOWING WILL BE REQUIRED.
- a. SITES DISCHARGING TO PUBLIC STORM DRAINS MUST RECEIVE ECOLOGY APPROVAL THROUGH EITHER A CONSTRUCTION STORMWATER GENERAL PERMIT OR THROUGH AN INDIVIDUAL ECOLOGY PERMIT.
- SITES DISCHARGING TO A COMBINED SEWER BASIN MUST OBTAIN APPROVAL THROUGH A KING COUNTY CONSTRUCTION DEWATERING AUTHORIZATION.

#### POST CONSTRUCTION SOIL MANAGEMENT PLAN

AT THE END OF PROJECT, ALL AREAS DISTURBED AND NOT COVERED WITH A HARD SURFACE MUST BE AMENDED PER THE SOIL AMENDMENT DETAIL BELOW AND PROBE TO 12-INCHES AT THE SITE FINAL INSPECTION.

LABEL ALL AREAS DISTURBED AND NOT COVERED WITH A HARD SURFACE AS ONE OF THE FOLLOWING: SA (SOIL AMENDMENT AREA) or ND (NON-DISTURBED AREA).

- NON-DISTURBED AREA (ND): VEGETATED AREAS THAT WILL NOT BE SUBJECT TO LAND DISTURBING ACTIVITY 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. NO DISTURBANCE, INCLUDING VEHICLE TRAFFIC OR MATERIAL STORAGE, IS ALLOWED IN THESE AREAS UNTIL FINAL INSPECTION.
- SOIL AMENDMENT AREA (SA): VEGETATED OR COMPOST AREAS (TURF AND LANDSCAPE) MUST BE AMENDED PER THE SOIL AMENDMENT DETAIL. THIS INCLUDES AREAS IMPACTED BY CLEARING AND GRADING, STOCKPILING, SITE ACCESS, PATHWAYS AND MATERIALS OR EQUIPMENT STORAGE.



- 2. SOIL AMENDMENT MUST PASS A 12 INCH MINIMUM PROBE TEST.
- 3. IMPORT TOPSOIL, IF USED, MUST MEET THE REQUIREMENTS OF THE SEATTLE STORMWATER MANUAL, VOL. 1, SECTIONS 5.1.5.1 AND 5.1.5.3.

SYMBOL: (SA) AREA REQUIRING SOIL AMENDMENT (ND) NON-DISTURBED AREA (SOIL AMENDMENT NOT REQUIRED)

#### FILTER FENCE STABILIZED CONSTRUCTION ACCESS FILTER FABRIC MATERIAL 60" WIDE BOLLS (MIRAFI 700X OR PRE-APPROVED METAL FENCE -IF USED, STABILIZE THE INLET AND EQUAL). USE STAPLES OR WIRE RINGS POSTS OUTLET OF THE TEMPORARY CULVERT TO ATTACH FABRIC TO WIRE. WITH QUARRY SPALLS TEMPORARY CL 52 DUCTILE 2"X 2"X 14ga WIRE FABRIC OR IRON CULVERT REQUIRED IF EQUIV. (OPTIONAL-PER SITE CONDITION CONSTRUCTION ACCESS CROSSES A DRAINAGE - BURY BOTTOM OF FILTER DITCH MATERIAL IN 8" X 12" TRENCH MAXIMUM FILTER FABRIC MATERIAL — 4"-8" QUARRY SPALLS (RECYCLED CONCRETE IS NOT ALLOWED) GEO-TEXTILE -BACKFILL WITH WASHED GRAVEL BACKFILL IN — TRENCH AND ON BOTH SIDES OF FENCE FABRIC FABRIC ON THE SURFACE. NATIVE BACKFILL MAY BE USED IF APPROVED BY THE SITE INSPECTOR. THICKNESS NOTE: ANGLE SILT FENCE BACK UP THE SLOPE AT THE END OF RUN. RECYCLED CONCRETE IS NOT ALLOWED. SYMBOL: SYMBOL: \* \* (FF) **←**(CE)**→** STOCKPILE AND EXPOSED SLOPE COVERING BURY SHEETING IN 4"x6"-TRENCH A MIN. OF 8 FT. - ANCHOR WEIGHTS -6 MIL (MIN) MAX. SETBACK FROM TOP OF SLOPE, WITH STAKES CLEAR PLASTIC BACKFILL WITH WASHED ROCK SHEETING WATTLE

- CONVEY RUNOFF TO

**STOCKPILES** 

COVER STOCKPILES

'AND EXPOSED

SLOPES (TYPICAL) —

SYMBOL: SP)

TREE

PROTECTION

DRIPLINES OF ALL TREES TO

BE PROTECTED

EXISTING TREE TO

BE PROTECTED

(IF REQUIRED OR

SDCI TIP #242) ----

DESIRED - SEE

(TYPICAL) -

FENCING

AROUND

APPROVED LOCATION

SMALL DEMO CSC/SOIL PLAN

RESTORE ALL DISTURBED

AREAS WITH SOIL AMENDMENT

AND STABILIZE WITH GRASS

OR MULCH (TYPICAL — SEE

DEMOLITION PERMIT CSC/SOIL

SPECIAL NOTES #2 AND 3) ———

(SA)

DIRECTION OF

SITE SLOPE

(DOWN)

(VEG)

# TREE & VEGETATION PROTECTION LENGTH PER THE SDCI SITE DEVELOPMENT INSPECTOR PLYWOOD) 2. MINIMUM 6' HIGH DISTURBANCE

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

6 MIL (MIN) CLEAR PLASTIC SHEETING - ANCHOR WEIGHTS WITH STAKES ·CONVEY RUNOFF PROVIDE ENERGY DISSIPATION TO APPROVED AT TOE WHEN NEEDED \_OCATION MAX. TOE IN SHEETING IN 4"x6" TRENCH A MIN. OF 3 FT. SETBACK FROM BOTTOM OF SLOPE, BACKFILL WITH WASHED ROCK CONVEY RUNOFF TO

EXISTING DRIVEWAYS AND

FILTER FENCE ON DOWNHILL

FROM LEAVING THE SITE

— (TYPICAL)

SIDES TO PREVENT SEDIMENT (FF)

WALKWAYS (TO BE REMOVED

OR REMAIN AS APPLICABLE) —

<u>SLOPES</u>

FILTER FENCE OR

OTHER MEASURES

ON UPHILL SIDES

AS REQUIRED TO

RUNOFF AROUND

(TYPICAL) —

REDIRECT OFFSITE

DISTURBED AREAS

PROPERTY

CAP EXISTING SIDE

SEWER PERMIT) ———

SEWER (UNDER

SEPARATE SIDE

- LINE

APPROVED LOCATION

EXISTING BUILDING

TO BE DEMOLISHED.

TREE PROTECTION FENCING AND SIGN TO TREES)

POSTS AT 8'

STABILIZED CONSTRUCTION

- DISTURBANCE INSPECTION.

ACCESS. COORDINATE LENGTH

AND LOCATION W/ SDCI SITE

INSPECTOR AT FIRST GROUND

- 1. CHAIN LINK FENCE REQUIRED (NO ORANGE CONSTRUCTION FENCE OR
- 3. FENCE SHALL BE SUPPORTED BY RIGID POSTS DRIVEN INTO THE GROUND AT 8' MAXIMUM INTERVALS
- 4. MUST BE INSTALLED PRIOR TO DEMOLITION OR GROUND
- 5. KEPT IN PLACE FOR THE DURATION OF CONSTRUCTION
- 6. NO DUMPING OF ANY MATERIALS IN THE PROTECTION AREA
- 7. NO SOIL DISTURBANCE OR ACTIVITY ALLOWED WITHIN FENCED AREA: MATERIAL STORAGE/STOCKPILING, PARKING. EXCAVATION, DUMPING, DRIVEN FENCE-OR WASHING
- MAX INTERVALS 8. MODIFICATIONS OF THESE REQUIREMENTS BY APPROVAL OF SDCI PLANNER ONLY
- 9. IF ROOTS GREATER THAN 2 INCH FOUND OUTSIDE OF FENCING, PROTECT BY HAND EXCAVATION AND, IF NECESSARY, CUT CLEANLY AND KEEP MOIST
- 10. USE 3 INCHES OR DEEPER WOOD CHIP MULCH OUTSIDE FENCED AREAS TO PROTECT FEEDER ROOTS

SYMBOL: O O (VEG)

<u>VEGETATION PROTECTION</u> (DOES NOT APPLY

- 1. ORANGE MESH OR SIMILAR OPEN MATERIAL
- 2. PROTECT VEGETATION OUTSIDE CONSTRUCTION ZONE WITH FENCING AS SHOWN

CANOPY DRIP LINE

TREE & VEGETATION FENCING

AROUND ENTIRE DRIP LINE ON

PERMIT SITE. ALTERNATIVE TREE

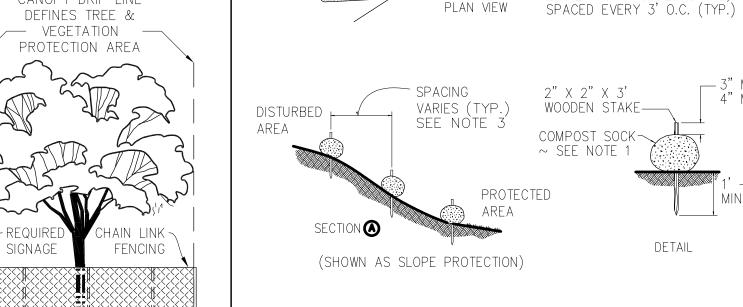
PROTECTION, IF APPROVED BY

SDCI, AS SHOWN ON SITE PLAN

LINK TO REQUIRED

TREE PROTECTION

SIGNAGE:



COMPOST SOCK

/ MATERIAL, DRAWN

IN AND TIED OFF

AT STAKE (TYP.)

DISTURBED

AREA

- COMPOST SOCK SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATION 9.14.4(9). COMPOST SOCK SHALL BE A MINIMUM OF 10" IN DIAMETER OR SIZED TO SUIT CONDITIONS AS SPECIFIED BY
- 2. ALWAYS INSTALL COMPOST SOCK PERPENDICULAR TO SLOPE AND ALONG CONTOUR LINES.
- 3. REMOVE SEDIMENT FROM THE UP SLOPE SIDE OF THE COMPOST SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE COMPOST SOCK.
- 4. MAY BE USED IN PLACE OF FILTER FENCE FOR PREMIER CONTROL.

# SYMBOL:

## DEMOLITION PERMIT CSC/SOIL SPECIAL NOTES:

- 1. A FIRST GROUND DISTURBANCE INSPECTION AND VERIFICATION OF RAT ABATEMENT IS REQUIRED PRIOR TO STARTING THE DEMOLITION WORK. SCHEDULE THE INSPECTION THROUGH THE SEATTLE SERVICES PORTAL OR CALL 206-684-8900.
- 2. FOR PROJECTS WITH AN ASSOCIATED CONSTRUCTION PERMIT APPLICATION:
- INTERIM GROUND STABILIZATION WITH COVER PRACTICES MUST BE IMPLEMENTED AND THE CONSTRUCTION PERMIT MUST BE ISSUED BEFORE FINAL INSPECTION OF THIS DEMOLITION PERMIT, OR
- ALL DISTURBED AREAS SHALL BE PERMANENTLY STABILIZED IN ACCORDANCE WITH THE POST CONSTRUCTION SOIL MANAGEMENT PLAN SHOWN AT THE BOTTOM LEFT OF THIS PLAN WITH APPROVED BMPS FOR PERMANENT COVER PRACTICES.
- 3. FOR PROJECT WITHOUT AN ASSOCIATED CONSTRUCTION PERMIT APPLICATION:
- a. ALL DISTURBED AREAS SHALL BE PERMANENTLY STABILIZED IN ACCORDANCE WITH THE POST CONSTRUCTION SOIL MANAGEMENT PLAN SHOWN AT THE BOTTOM LEFT OF THIS PLAN WITH APPROVED BMPS FOR PERMANENT COVER PRACTICES.
- 4. IF THE EXISTING SIDE SEWER IS SHARED WITH ANOTHER PROPERTY, SERVICE TO THAT PROPERTY SHALL BE MAINTAINED AT ALL TIMES DURING AND AFTER THE DEMOLITION. A PERMANENT OR TEMPORARY CAP MUST BE PLACED ON THE END OF THE UNUSED LATERAL.
- 5. A SIDE SEWER PERMIT IS REQUIRED IF THE SIDE SEWER IS TO BE PERMANENTLY CAPPED. A PERMANENT CAP IS REQUIRED IF THERE IS NOT AN ACCEPTED BUILDING PERMIT APPLICATION THAT WILL RE-USE THE SIDE SEWER. ABANDONED SIDE SEWERS SHALL BE CAPPED AS CLOSE TO THE PROPERTY LINE AS POSSIBLE WITHOUT INTERRUPTING SERVICE TO ANY OTHER BUILDING.
- 6. STRUCTURAL STABILIZATION OF REMAINING BASEMENT WALLS IS THE RESPONSIBILITY OF THE PROPERTY OWNER AND SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES.
- 7. TREE REMOVAL MAY REQUIRE ADDITIONAL PERMITS OR APPROVALS AND IS NOT NOT AUTHORIZED UNDER THIS DEMOLITION PERMIT UNLESS INDICATED TO BE REMOVED ON AN APPROVED SITE PLAN. SEE SDCI TIP #242.
- 8. SEE SDCI TIP 337, "DEMOLITION AND DECONSTRUCTION" FOR MORE INFORMATION ON DEMOLITION PERMIT REQUIREMENTS.

PUBLIC SEWER MAIN OR -PUBLIC STORM DRAIN

## USE OF PRE-APPROVED DEMO CSC/SOIL PLAN:

THIS PRE-APPROVED PLAN MAY ONLY BE USED FOR SMALL DEMOLITION PERMITS WHERE THERE WILL BE LESS THAN 5,000 SQUARE FEET OF LAND DISTURBING ACTIVITY AND DRAINAGE REVIEW IS NOT REQUIRED ..

THIS IS AN EXAMPLE PLAN THAT SHOWS THE TYPICAL MINIMUM CONSTRUCTION STORMWATER CONTROL BMPS AND SOIL AMENDMENT BMPS REQUIRED FOR A SMALL DEMOLITION PERMIT.

THE CONTRACTOR SHALL CONFIGURE THESE AND ANY OTHER REQUIRED BMPS BASED ON THE SPECIFIC SITE CONDITIONS AND EXTENTS OF DISTURBANCE. SEE ALSO CONSTRUCTION STORMWATER CONTROL (CSC) GENERAL NOTE #5.

> THE CITY OF SEATTLE DEPARTMENT OF CONSTRUCTION & INSPECTIONS PRE-APPROVED PLAN

SUBJECT TO CONDITIONS OF USE INDICATED ABOVE

TORMWA S <u>N</u> S NOIL OIL) TRUC CONS S  $\odot$ Ö S SON DEMOLITION ON THE STATE OF THE C N **SMALL** 

SMALL DEMO

CSC/SOIL

**PLAN** 

HEET D-CSC

FEMPLATE VERSION:

2021-06-18

ANGLE EACH

PREVENT FLOW

AROUND (TYP.)

CONTOUR LINE (TYP.)

2"X 2"X 3' WOODEN STAKE

TIONS

INSP

AND

Ш