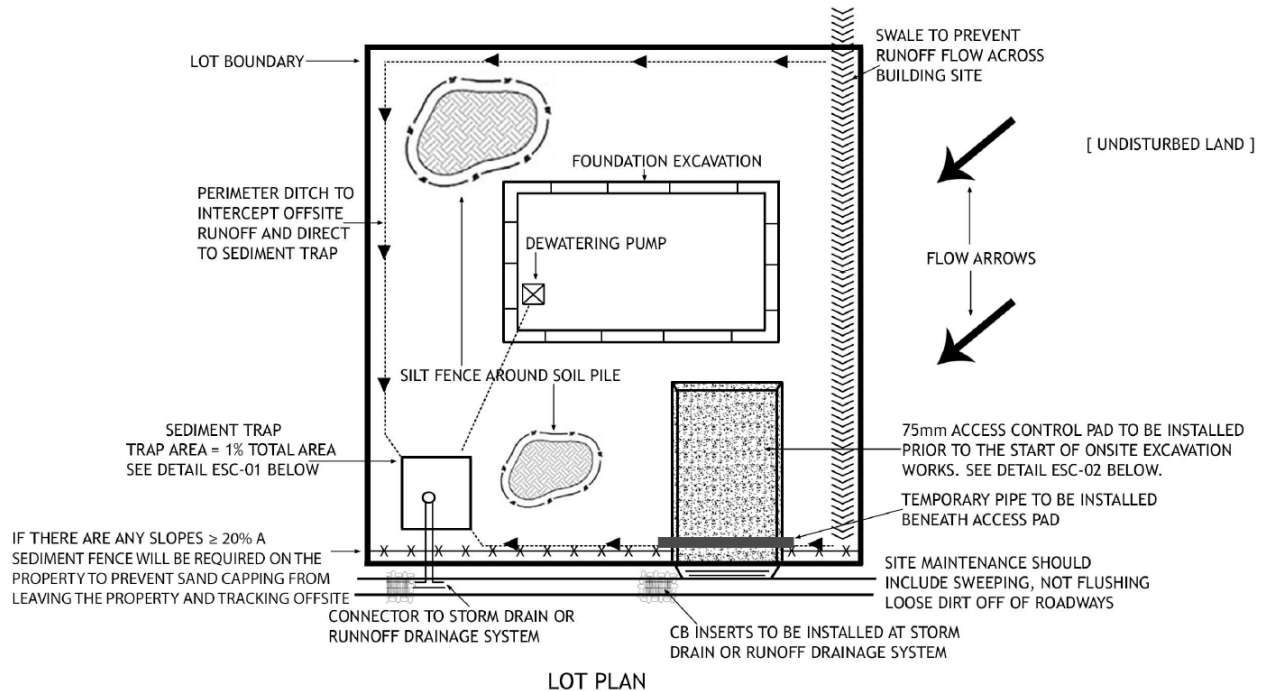


## SCHEDULE F

### Simplified Erosion & Sediment Control (ESC) Plan

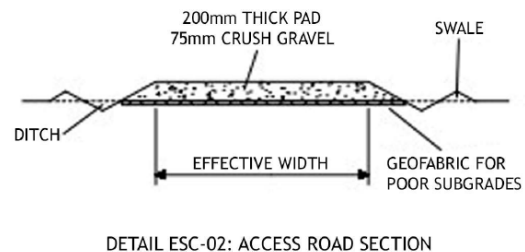
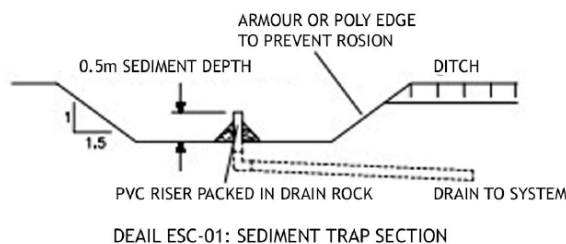
City of Port Moody Stream and Drainage Bylaw, 2023, No. 3426



#### NOTES:

1. SEDIMENT TRAP TO BE INSTALLED IN THE LOW SIDE OF THE SITE NEAR THE DRAINAGE SYSTEM TIE IN.
2. ANY STOCKPILE MATERIALS TO BE COVERED AND ENCIRCLED BY SEDIMENT FENCE.  
2A. IF STOCKPILE IS KEPT ON EXISTING ASPHALT SEDIMENT FENCE IS TO BE REPLACED WITH A COMPOST WATTLE.
3. CAP EXPOSED SOILS ONCE THE FOUNDATION IS BACKFILLED WITH WASHED SAND OR STRAW.
4. PERIMETER PROTECTION MEASURES TO BE INSTALLED PRIOR TO INITIATING ONSITE CLEARING.
5. ACCESS CONTROL FACILITIES/ MEASURES TO BE INSTALLED AT ENTRY/ EXIT POINTS PRIOR TO INITIATING ONSITE CLEARING OR AT THE INITIAL STAGE OF CLEARING. ALL VEHICLE MOVEMENT TO AND FROM SITE TO BE RESTRICTED OR CONTROLLED AT ENTRY/ EXIT POINTS.
6. STORM DRAIN INLET PROTECTION MEASURES AT OR WITHIN EXISTING CATCH/ LAWN BASINS TO BE INSTALLED PRIOR TO INITIATING ONSITE CLEARING.
7. CONCRETE WASH WATER NEEDS TO BE COLLECTED AND EITHER DISPOSED OFFSITE AT AN APPROVED DISPOSAL FACILITY OR NEUTRALIZED TO pH 6.5-8.0. THIS NEEDS TO BE VERIFIED BY A CERTIFIED ESC INSPECTOR AND RESULTS SENT TO CITY FOR REVIEW PRIOR TO WATER BEING DISCHARGED TO CITY STORM / DRAINAGE SYSTEMS.
8. NEWLY CONSTRUCTED CATCH/ LAWN BASINS TO BE PROTECTED AS SOON AS INSTALLED.

#### DETAILS:



## Best Management Practices Matrix

Table 1 below outlines the minimum Best Management Practices (BMPs) to be followed when implementing a Simplified ESC Plan for different stages of construction.

**Table 1. Minimum BMP and Audit Requirements During Different Stages of Construction**

Stages of Construction		Best Management Practices
<b>1. Site Clearing &amp; Grubbing</b>		
1.1 Site Clearing		A, B, D
1.2 Site Grubbing		A, B, C, D
<b>2. Installation of Services</b>		
2.1. Installation of Services On-Site		A, B, C, D, E, F, G
<b>3. Building Construction</b>		
3.1 Excavation, Shoring and Foundation		A, B, C, D, E, F, G, H,
3.2 Construction		A, B, C, D, E, F, G
<b>4. Final Grading and Landscaping</b>		
4.1 Final Grading		A, B, D, E
4.2 Landscaping On-Site		A, B, D, E
<b>Abbreviations</b>		<b>Examples</b>
A	Perimeter Protection	Silt fencing, vegetation, gravel berm
B	Access Control	Gravel access pad, paved driveway
C	Stormwater Management / Drainage Control	Swales, dewatering pump/hose, sump, sediment trap
D	Storm Drain Inlet Protection	Silt sacks, silt socks
E	Road Sweeping	Manual or mechanical sweeping
F	Laydown Area	Rock pad, concrete pad
G	Exposed Soil Management	Polyethylene sheeting, straw, vegetation
H	Concrete Washout Facilities	Bucket, container, pit