

Standard Erosion Control Plan CITY OF Salem AT YOUR SERVICE

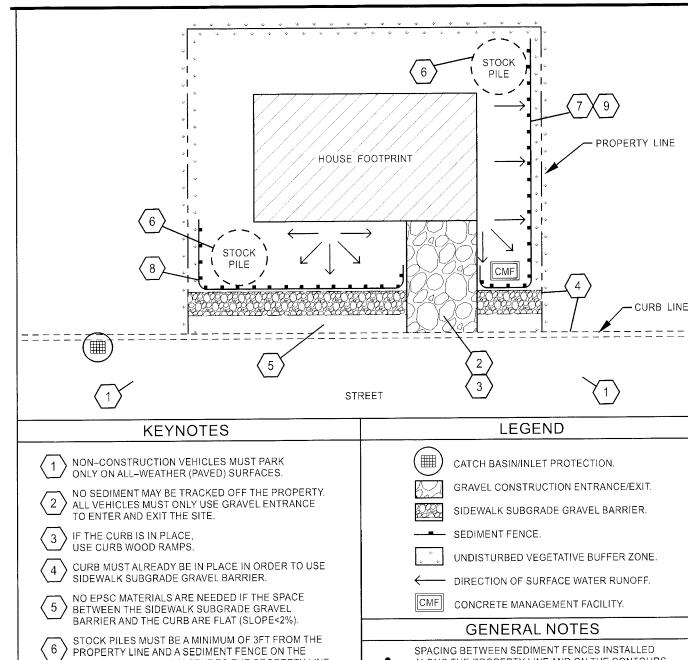
Small Development – Sloped Site



ALONG THE PROPERTY LINE AND ON THE CONTOURS

OF SLOPE IN ANY DIRECTION.

<10% 10:1 <15% 6.7:1 <20% 5:1 <30% 3.5:1 <50% 2:1 >50% 2:1

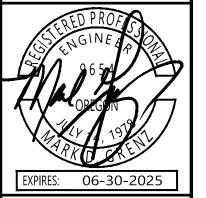


EPSC-S2

- 1. All sediment is required to stay on the site.
- 2. Prior to any land-disturbing activities a minimum of the following Best Management Practices (BMPs) shall be installed to control erosion on the site: Construction entrance; perimeter sediment control; inlet protection. Catch basin inlet protection is required on the first downstream catch basin and any adjacent catch basis.
- 3. Additional BMPs shall be installed prior to activities which necessitate their use. If current methods and BMPs are insufficient, implement additional EPSC measures to adequately control sediment from leaving the site.
- 4. Applicant or designee shall inspect EPSC BMPs after each rainfall event or daily during extended rainfall. Record inspection results and actions taken in a log for review upon request by City Inspector. Make any required repairs, relocations, or additions as necessary.
- 5. An undisturbed vegetated buffer is either an undisturbed grassed area or is covered with dense vegetation. Limit vegetation removal to minimize disturbed land area and prevent erosion.
- 6. A sidewalk is assumed to be part of the site plan. If a sidewalk is not planned for the site, a Sediment Fence or other approved BMP shall be used in place of the Sidewalk Subgrade Gravel
- 7. A Concrete Management Facility (CMF) BMP shall be provided for all concrete used on this site.
- 8. Permanent vegetation or native vegetation should be established prior to October 15 and before removing EPSC BMPs. Temporary BMPs shall be maintained until permanent restoration is achieved.
- 9. If construction occurs during the Wet Weather Season (October 15 to April 30), temporary stabilization, including covering of bare soils with approved BMPs, must be installed at the end of each work day, and before a holiday or weekend if rainfall is forecast in the next 24 hours.

- 1. Remove sediment buildup on fences. No more than one foot of sediment shall be allowed to accumulate against sediment fences.
- 2. Inspect catch basin inserts daily on active sites. Remove sediment accumulation when clogged or if accumulated sediment is greater than one foot in depth. Replace catch basin inserts as necessary if damaged or functioning improperly.
- 3. Remove accumulated sediment and add gravel for all types of gravel barriers.
- 4. Remove dried accumulated Concrete Management Facility debris as needed, and completely remove prior to project completion.
- 5. Sediment found off-site shall be cleaned throughout each day by sweeping or shoveling. Flushing of sediment is not allowed.

- 1. For BMP information, see the following documents: ACWA Construction Site Stormwater Guide, Illustrated Best Management Practices, 2013; City of Salem Erosion Prevention and Sediment Control (EPSC) Plan Technical Guidance Handbook.
- 2. For inspections, call Public Works Dispatch at 503-588-6333.



A8.10

JOB # 6727