

City of Valparaiso Erosion and Sediment Control Notes

Failure to follow these notes may result in fines and a stop work order being issued

1. Install perimeter sediment control at the locations shown on the plans prior to the commencement of any land disturbance or construction activities. Silt fence must be trenched in 6" and installed properly.
2. Before beginning construction, install a temporary rock construction entrance at each point where vehicles exit the construction site.
3. Remove all soils and sediments tracked or otherwise deposited onto public and private pavement areas. Removal shall be on a daily basis when tracking occurs and may be ordered by City of Valparaiso inspectors at any time if conditions warrant. Sweeping shall be maintained throughout the duration of the construction and done in a manner to prevent dust being blown to adjacent properties.
4. Install inlet protection at all public and private catch basin inlets, which receive runoff from the disturbed areas. Contractor shall clean, remove sediment or replace storm drain inlet protection devices on a routine basis such that the devices are fully functional for the next rain event. Sediment deposited in and/or plugging drainage systems is the responsibility of the contractor. Hay bales or filter fabric wrapped grates are not allowed for inlet protection.
5. Maintain all temporary erosion and sediment control devices in place until the contributing drainage area has been stabilized. Inspect temporary erosion and sediment control devices on a daily basis and replace deteriorated, damaged, or rotted erosion control devices immediately.
6. Temporarily or permanently stabilize all construction areas which have undergone final grading, and all areas in which grading or site building construction operations are not actively underway against erosion due to rain, wind and running water within 7-14 days. Use seed and mulch, erosion control matting, and/or sodding and staking in green space areas. Remove all temporary synthetic, structural, non-biodegradable erosion and sediment control devices after the site has undergone final stabilization with permanent vegetation establishment which has reached a uniform density of 70% or more across the vegetated areas.
7. All concrete related production, cleaning and mixing activities shall be done properly in the designated concrete mixing/washout locations as shown in the erosion control plan. Under no circumstance may washout water drain onto the public right of way or into any public or private storm drain conveyance.
8. Changes to approved erosion and sediment control plan must be approved by the erosion control inspector prior to implementation. Contractor to provide installation and details for all proposed alternate type devices.
9. If dewatering or pumping of water is necessary, the contractor is responsible for obtaining any necessary permits and/or approvals prior to discharge of any water from the site. If the discharge from the dewatering or pumping process is turbid or contains sediment laden water, it must be treated through the use of sediment reducing measures such that the discharge is not visibly different from the receiving water. The usage of dewatering bags coupled with vegetative filter strips are preferred. Additional erosion control measures may be required at the discharge point to prevent scour erosion.
10. Do not conduct any earth disturbing activities on any nearby property for which a permit is not obtained. The earth disturbing activities include, but are not limited to clearing, grading, excavating, landfilling, and soil stockpiling.

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