

Erosion and Sediment Control General Notes
(Updated 11/29/2011)

1. Prior to Land Disturbance activities, the contractor shall:
 - Delineate the outer limits of any natural stream corridor designated in accordance with OPMC Chapter 18.365 with construction fencing.
 - Construct a stabilized entrance/parking/delivery area.
 - Install perimeter controls and request the inspection of the preconstruction erosion and sediment control measures designated on the approved erosion and sediment control plan. **Land disturbance work shall not proceed until there is a satisfactory inspection.**
 - Identify the limits of construction on the ground with easily recognizable indications such as construction staking, construction fencing, and placement of physical barriers or other means acceptable to the City inspector and in conformance with the erosion and sediment control plan.

2. The contractor shall comply with all requirements of the Kansas Water Pollution Control and NPDES Stormwater Runoff from Construction Sites General Permit, KC-APWA Specifications Section 2150, OPMC Chapter 16.200 and Title 18, including but not limited to:
 - The contractor shall seed, mulch, or otherwise stabilize any disturbed area where the land disturbance activity has ceased for more than 14 days.
 - The contractor shall perform inspections of erosion and sediment control measures at the following minimum intervals:
 - During active construction phases – at least once per week
 - During periods of inactivity – at least once per month
 - After each rainfall event of ½ inch or more – within 24 hours of the rain event
 - The contractor shall maintain an inspection log. The inspection log shall be available for review by the regulatory authority.
 - The contractor shall have the erosion and sediment control plan routinely updated to show all changes and amendments to the plan. A copy of the erosion and sediment control plan shall be kept on site and made available for review by the regulatory authority.

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3. Unless otherwise noted in the plans, all seeding must conform to Volume II, Section 45 of the City of Overland Park Design & Construction Standards Manual, Current Edition
4. The contractor is responsible for providing erosion and sediment control for the duration of a project. The contractor shall maintain installed erosion and sediment control devices in a manner that preserves their effectiveness. If the City determines that the BMPs in place do not provide adequate erosion and sediment control at any time during the project, the contractor shall install additional or alternate measures that provide effective control. Failure to do so is a violation of the provisions of OPMC Chapter 16.200.
5. Concrete wash or rinsewater from concrete mixing equipment, tools and/or ready-mix trucks, tools, etc. may not be discharged into or be allowed to run directly into any existing water body or storm inlet. One or more locations for concrete wash out will be designated on site, such that discharges during concrete washout will be contained in a small area where waste concrete can solidify in place.
6. The contractor shall prevent the pollution of streams, lakes, wetlands, drainageways or storm sewers from fuel, oils, hazardous chemicals, sediment, trash, debris, or other substances resulting from construction activities. All spills in excess of reportable quantities shall be reported to all of the following within 24 hours of their occurrence: KDHE 24-hour spill response center (785) 296-1679; KDHE Northeast District, Lawrence, (785) 842-4600; and the National Spill Response Center 1-800-424-8802. Spills that pose immediate threat to public safety or contamination of a water body shall be reported immediately to the Overland Park Fire Department at 911. Such spills shall also be reported to the Kansas Division of Emergency Management, (800) 275-0297 or (785) 296-8013.
7. Silt fences and sediment control BMPs which are shown along the back of curb must be installed within two weeks of curb backfill and prior to placement of base asphalt. Exact locations of these erosion control methods may be field adjusted to minimize conflicts with utility construction; however, anticipated disturbance by utility construction shall not delay installation.
8. Required sedimentation basins shall be installed per the staging chart schedule shown. In no case shall any curb or pavement construction commence until required sedimentation basins are installed and functional. Sediment basins shall be cleaned out when the sediment capacity has been reduced by 20% of its original design volume.