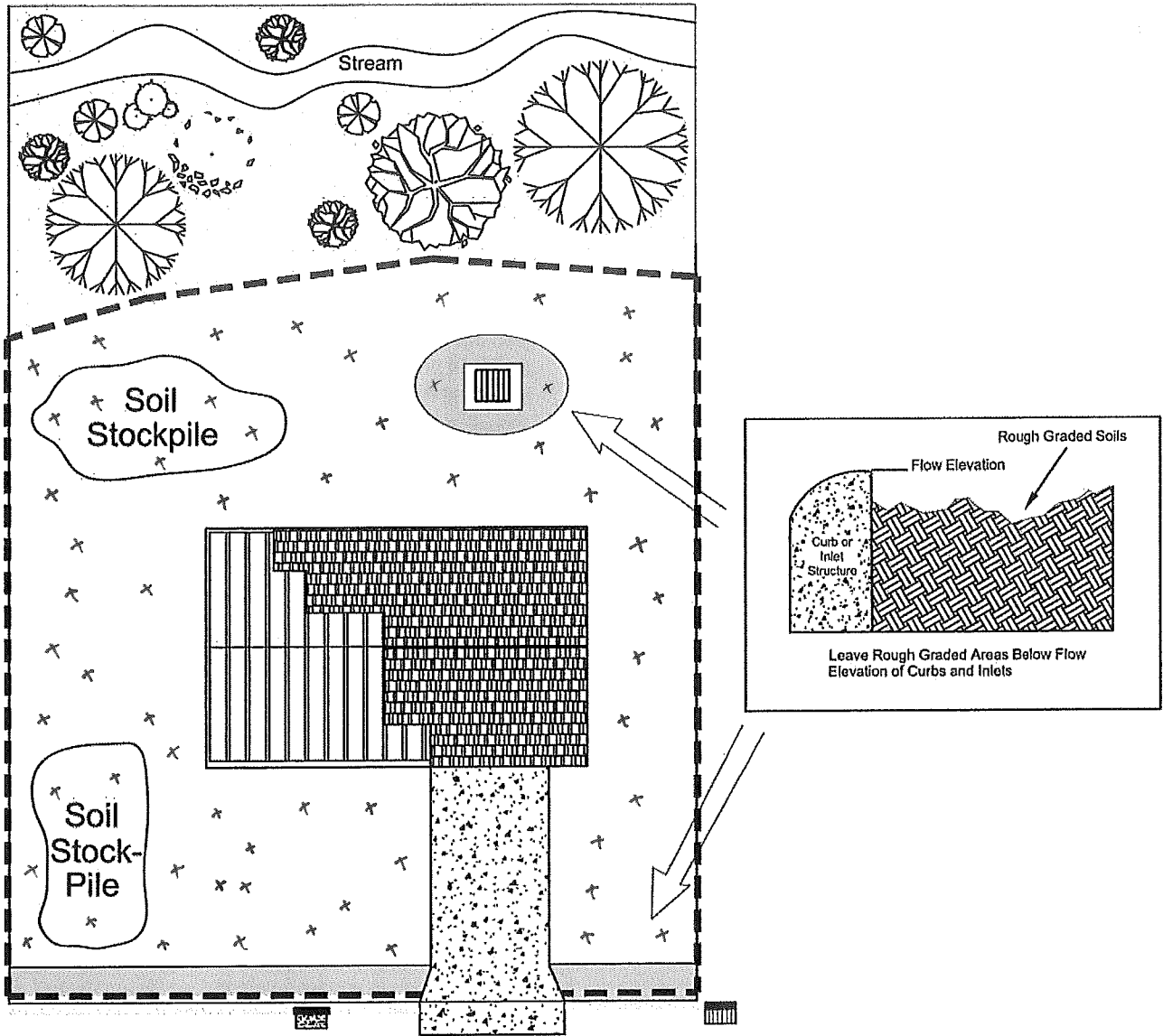


Specifications  
for  
**Small Construction Site Controls**



**PLAN VIEW**

- Temporary seeding and/or mulch applied to rough graded areas
- Construction Entrance gravel
- Rough grade areas to allow settling below grade elevation
- Storm Drain w/inlet protection
- Storm Drain without inlet protection
- Yard Drain w/ inlet protection
- Silt Fence
- Curb

Specifications  
for  
**Small Construction Site Controls**

---

1. Preexisting vegetation shall be retained on idle portions of the building lot for as long as construction operations allow. Clearing shall be done so only active working areas are bare.
2. Temporary seed and/or mulch shall be applied to areas, such as stockpiles and rough graded areas, that are bare and not actively being worked. This shall apply to areas that will not be reworked for 21 days or more.
3. Stockpiles created from basement excavation and grading shall be situated away from streets, swales, or other waterways and shall be seeded and/or mulched immediately.
4. Silt fence or other sediment barriers shall control sheet flow runoff from the building lot. These shall not be constructed in channels or areas of concentrated flow. Other sediment controls such as sediment traps and inlet protection shall also be used as needed to control sediment runoff. Sediment control practices shall be inspected weekly after storm events, and maintained in good working condition.
5. Construction vehicle access shall be limited to one route, to the greatest extent practical. The access shall be gravel or crushed rock underlain with geotextile.
6. Mud tracked onto streets or sediment settled around curb inlet protection shall be removed daily or as needed to prevent it from accumulating. It shall be removed by shoveling and scraping and shall NOT be washed off paved surfaces or into storm drains. Sediment removed shall be placed where it will not be subject to erosion or concentrated runoff.

Table 8.2.2 A Construction Sequence for Small Construction Sites

Stage	Actions	Dates
<i>Mark off set aside areas</i>	1. Fence naturally vegetated areas and the dripline of trees that will be maintained and protected during construction.	
<i>Install initial sediment and erosion controls</i>	2. Install appropriate sediment controls to protect downstream and adjacent areas. These are to be installed prior to grading and construction begins and includes practices such as sediment traps, sediment barriers(silt fence, filter socks and berms) and protection of catch basins with inlet protection.	
	3. Install stone construction entrance prior to general grading or excavation or delivery of materials.	
<i>Prepare site and construct improvements</i>	4. Remove topsoil and stockpile, seeding stockpile immediately upon completion. Install sediment controls as necessary.	
	5. Grade site or excavate building foundation or basement.	
	6. Temporary seed rough graded areas and maintain or repair sediment controls as needed. Maintenance includes the removal of sediment from streets and sediment controls.	
	7. Construct the building and site improvements.	
<i>Final grading and stabilization</i>	8. Complete land grading and shaping. Soils shall be roughly graded, followed by the spreading and grading of topsoil. Installation of roof drains and other drains to stable outlets should be completed at this time.	
	9. Establish permanent vegetation. After reaching final grade elevations and leveling of topsoil, bare soils shall be stabilized with seed and mulch, sod or other permanent landscaping materials.	
	10. Remove temporary sediment control practices once vegetation is established.	