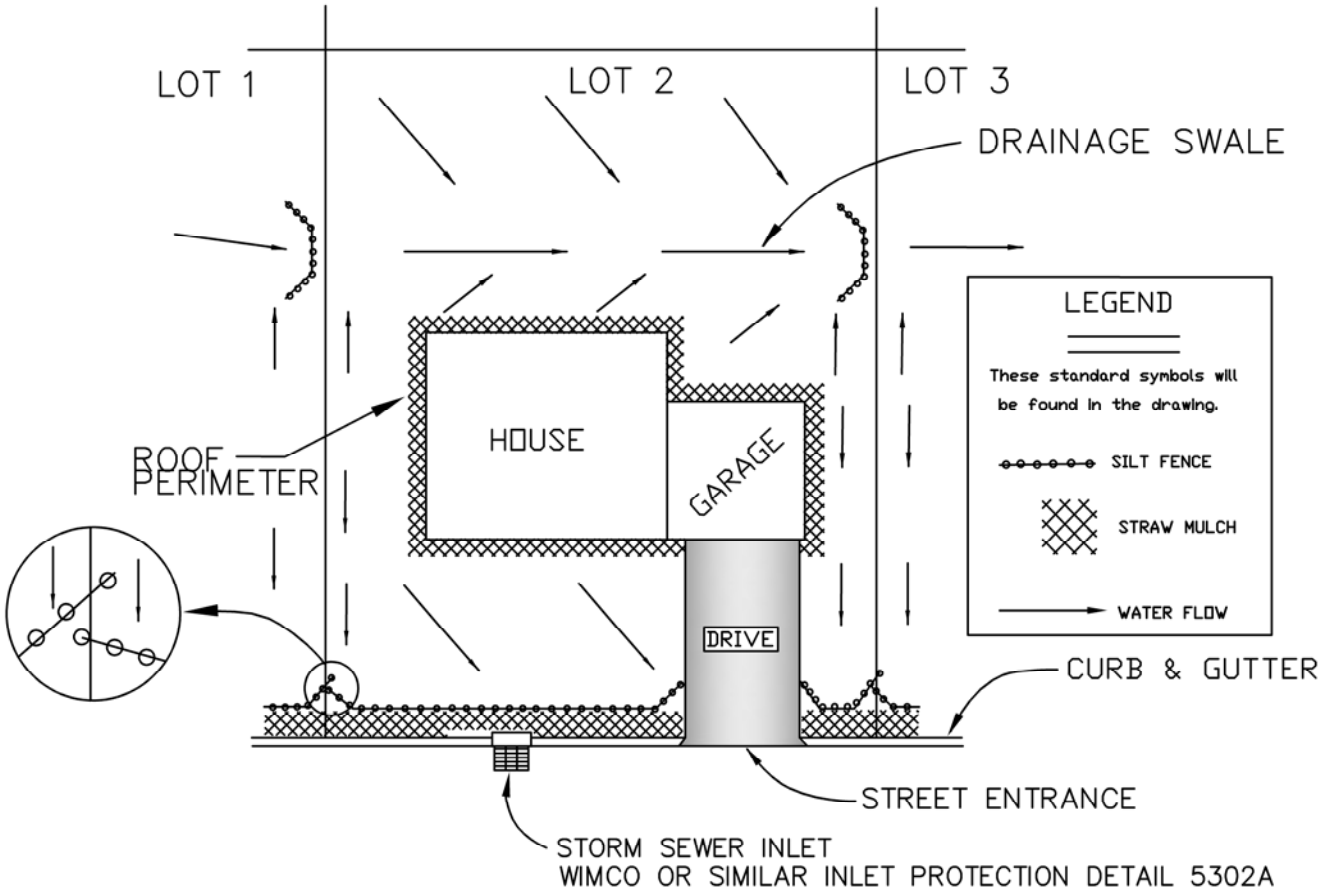
EROSION CONTROL PLAN
FOR INDIVIDUAL LOTS WITH SWALE DRAINAGE



SEDIMENT CONTROL

* Perimeter sediment controls are necessary at downsloping property and street edges. Note that sediment controls need to provide containment by turning perimeter controls upslope–into property.
* Perimeter controls can include mulch socks, mulch berms and/or silt fence.

EROSION CONTROL

* Topsoil–Site has a minimum of 4–6 inches of topsoil.
* Construction entrance–1 to 2" clean crushed rock at a depth of 6 inches.
* House Roof Perimeter–Straw mulch at 2 inches deep around house directly below the roof line. If house has rain gutters, downspouts need energy dissipation.
* Slopes–Steeper than 4:1 with positive grade to the waters of the state need fiber blankets and temporary or permanent seeding.
* Swales–Need blankets over the final 200'.
* Swales–Need check dams if slope is 4:1 or greater.

CITY OF CHANHASSEN

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