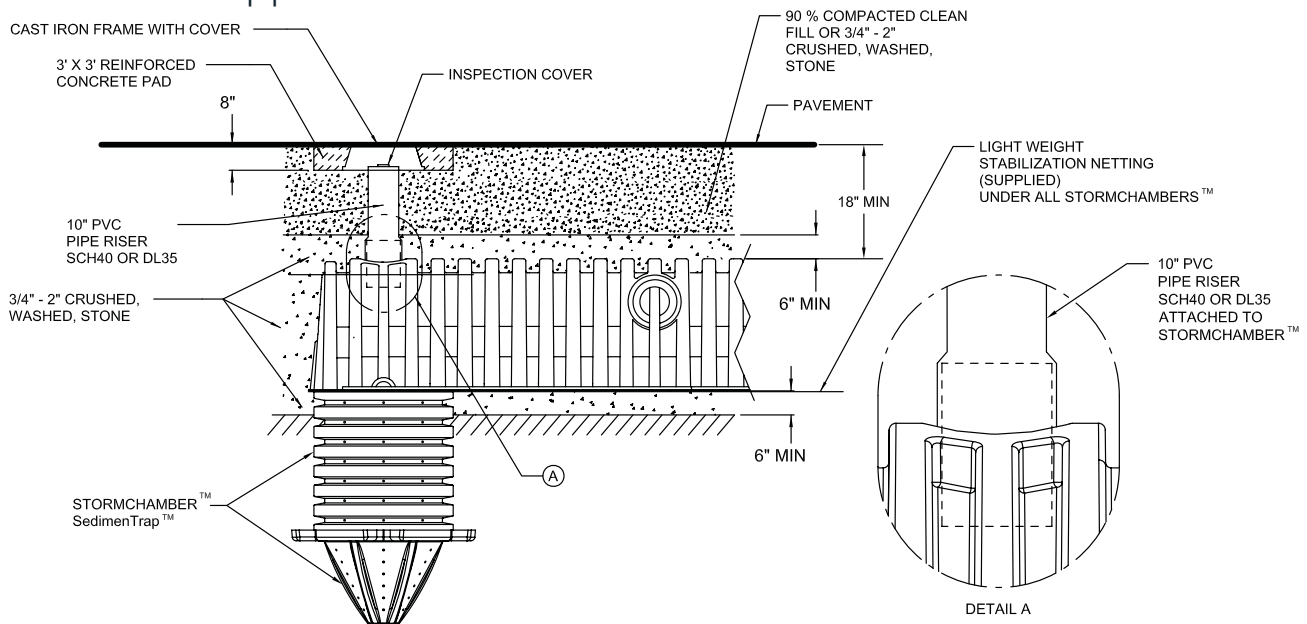


INSTALLING THE SEDIMEN TRAPS™

ADDENDUM TO INSTALLATION BROCHURE

Some StormChamber™ systems require the inclusion of our SedimenTraps™. The SedimenTraps™ are used as a low cost and highly effective method to capture and facilitate removal of sediment.

1. Prepare the StormChamber™ system trench as described on page 3.
2. StormChamber™ systems typically incorporate SedimenTraps™ at the first and last chamber of the row receiving the storm water inflow (see page 5). StormChamber™ systems are installed by placing all start units first, then building each row equally with Middle Units and finish building the rows with the End Units (see page 4).
3. Working from the Start Unit end of the StormChamber™ system, identify the location for the first SedimenTrap™. The SedimenTrap™ must be located so that the bottom is aligned exactly under the 10" PVC riser pipe.



4. Excavate a hole deep enough so that the SedimenTrap™, when placed on about 6" of a crushed, washed 3/4" – 2" non-calcareous stone base, only the top corrugation of the 30" HDPE pipe will be exposed above the finished trench stone base (about 3").
5. Fill around the SedimenTrap™ with the crushed, washed 3/4" – 2" non-calcareous stone up to the level of the surrounding stone base.
6. Cut the plastic netting to fit snugly around the exposed portion of the SedimenTrap™.



7. Place the chamber over the SedimenTrap™ and install the 10" PVC riser pipe as instructed on page 7.