



Drain Basin Installation Guide

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- 1** Excavate Drain Basin location to depth. Provide a stone base.



- 2** Set Drain Basin in place and level.



- 3** Install provided F-477 gasket for HDPE corrugated pipe into last corrugation of the pipe. Lube the gasketed pipe and the inside of the drain basin bell.



- 4** Push the pipe home to the seat position.

FIELD ADJUSTMENTS

Since it is very common for the actual elevation of the job site to deviate from the plans used to make a drain basin takeoff, Nyloplast drain basins are designed for easy adjustment in the field. In the event the elevation is less than expected, the drain basin can be cut to size. If the elevation is greater than anticipated, we offer riser sections of up to 6' in 1' increments, which can be used to extend a drain basin.

INLET/OUTLET ADAPTERS

To make sure your custom drain basin fits the pipe you are using, we ship it with a gasketed system that results in a leak proof joint when correctly installed. Nyloplast has adapters available for most of the underground plastic piping systems currently available to the North American market, including corrugated polyethylene, PVC SDR-35, SDR-26, IPS Schedule 40, Schedule 80, C-900, C-905, ribbed PVC, and corrugated PVC.



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5 Re-check Drain Basin depth, level and position



6 Backfill evenly around Drain Basin with stone and compact.



7 Cut PVC Drain Basin body to final grade elevation. If setting Drain Basin and grate for H-20 load, pour concrete ring underneath the grate frame as per installation instructions on Nyloplast CD.

