Granular well graded soil/aggregate mixtures, <35% fines. Compact in 6 inch lifts to 95% Proctor density. See the Table of Acceptable Fill Materials found in the Triton Installation Manual. A copy of the latest installation manual is available for download at: www.tritonsws.com/support_center/downloads.

AASHTO M288 Class 2 Non-Woven Geotextile Bottom, sides and top

Under non-traffic area
12” Min
600” Max

Under Traffic area
18” Min
240” Max
6” Min.

Slope grade away from main header row install under drain at end of system

Undisturbed soil design engineer is responsible for ensuring the suitability and stability of subgrade soils

Main header row Inv. = C

Excavation Inv. = A

Excavation Inv. = B (in most cases the same as Inv. = C)

Excavation Inv. = D

Excavation Inv. = E

Excavation Inv. = F

Excavation Inv. = G

3/4” to 2” Crushed Angualar Stone

Distribution Pipe: SDR 35 can be from 4” O.D. up to 18” O.D.

Gravel, pavement or lawn-finished grade

Triton Stormwater Solutions

Title: System Section with Inverts

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