

BUILDING TRUST

312-337-4998

hydrotechusa.com



HYDROTECH® GARDENHATCH®

SCALE:

N.T.S.

DATE:

05/25

FILE NO.:

DRW. NO.:

G-4

SYSTEMFILTER FABRIC -
INSTALL UNDER BALLAST AND
UP SIDES OF GARDENHATCH
AND GARDENEDGE METAL
EDGING

DRAINAGE LAYER

STYROFOAM INSULATION
(OPTIONAL)

ROOTSTOP /
ROOTSTOP HD

HYDROFLEX 30

HYDROTECH MONOLITHIC
MEMBRANE (MM6125)

APPROVED SUBSTRATE

12"-18" WIDE RECOMMENDED
VEGETATION-FREE ZONE

3/4"

GARDENHATCH
INSPECTION
CHAMBER
WITH EXTENSION

ROOF DRAIN

WATERPROOFING AT
DRAINS PER HYDROTECH
RECOMMENDATIONS

NOTES:

1. MULTIPLE DRAINAGE LAYER OPTIONS ARE AVAILABLE. DRAINAGE LAYER MAY BE ADDED UNDER THE STONE BALLAST OR PAVERS FOR ADDITIONAL RETENTION. SEE INDIVIDUAL COMPONENT DETAILS (GR-1 SERIES) FOR DRAINAGE LAYER DETAILS.
2. THE RECOMMENDED VEGETATION FREE ZONE (VFZ) MAY BE COMPOSED OF TYPICAL STONE BALLAST OR CONCRETE PAVERS.
3. GARDENHATCH INSPECTION CHAMBER DIMENSIONS:
 - CHAMBER: 11" x 11" OR 18" x 18" WITH 4" FLANGE (ALL SIDES)
 - CHAMBER HEIGHT: 4.75"
 - EXTENSION HEIGHTS: 1", 3" OR 8.5" (UP TO 25.5" DEPTH)
 - CHAMBER LID: 11" x 11" or 18" x 18"

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