

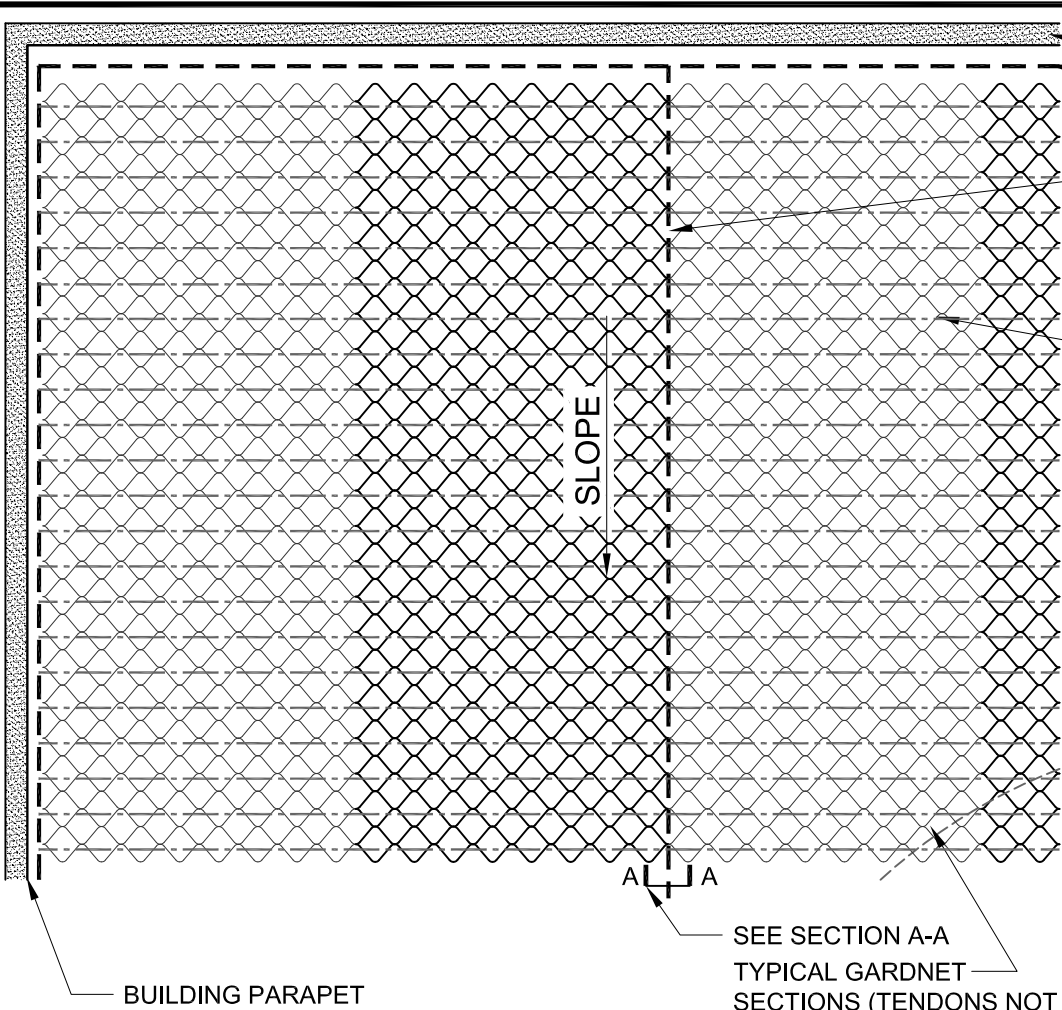
HYDROTECH® GARDEN ROOF ASSEMBLY

AMERICAN HYDROTECH, INC.

DRIP IRRIGATION CONSIDERATIONS WITHIN GARDNET

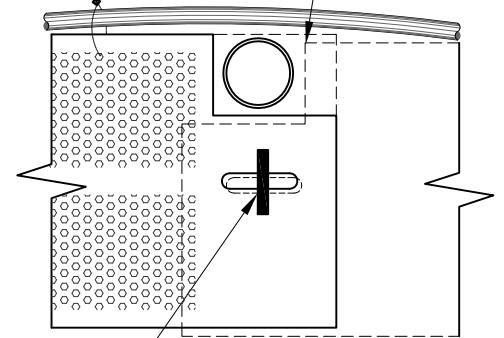
SCALE: NONE
DATE: 8/17/2020

GN-10B



- BUILDING PARAPET
- IRRIGATION SUPPLY LINES INSTALLED IN VEGETATION FREE ZONE SURROUNDING GARDNET AREA.
- IRRIGATION SUPPLY LINES - INSTALL BETWEEN GARDNET SECTIONS. DO NOT INSTALL UNDERNEATH GARDNET SECTIONS OR AT DIAGONAL TO GARDNET SECTIONS.
- IRRIGATION DRIP TUBING - SPACING AS REQUIRED; ALIGN TUBING PERPENDICULAR TO ROOF SLOPE. ZIP-TIE TUBING TO GARDNET GEOWEBBING AS NEEDED.

TRIM TOP CORNER OF ADJACENT GARDNET SECTIONS JUST ENOUGH TO ACCOMMODATE IRRIGATION SUPPLY LINES. DO NOT TRIM MORE THAN 1/4 OF GARDNET THICKNESS.



ATRA-KEY CONNECTION BETWEEN TWO ADJACENT GARDNET SECTIONS

SECTION A-A

NOTES:

1. HYDROTECH DOES NOT MAKE RECOMMENDATIONS FOR ANY SPECIFIC IRRIGATION MANUFACTURER. PROJECT ARCHITECT / ENGINEER IS RESPONSIBLE FOR ALL IRRIGATION DESIGN AND PRODUCT SELECTION.
2. LAYOUT OF IRRIGATION SUPPLY LINES AND CONTROL WIRING SHOULD FOLLOW SLOPE OF ROOF. IRRIGATION SUPPLY LINES MUST BE PLACED BETWEEN ADJACENT GARDNET SECTIONS OR IN VEGETATION FREE ZONES OUTSIDE OF GARDNET AREA. SUPPLY LINES MUST NOT RUN DIAGONALLY BELOW GARDNET. DO NOT CUT GARDNET IN ANY OTHER AREA OF SECTION.
3. IRRIGATION VALVES AND ACCESSORIES SHOULD BE INSTALLED IN IRRIGATION BOXES OUTSIDE OF GARDNET AREA IN VEGETATION FREE ZONES.

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