

STACKABLE PRECAST WALL UNITS

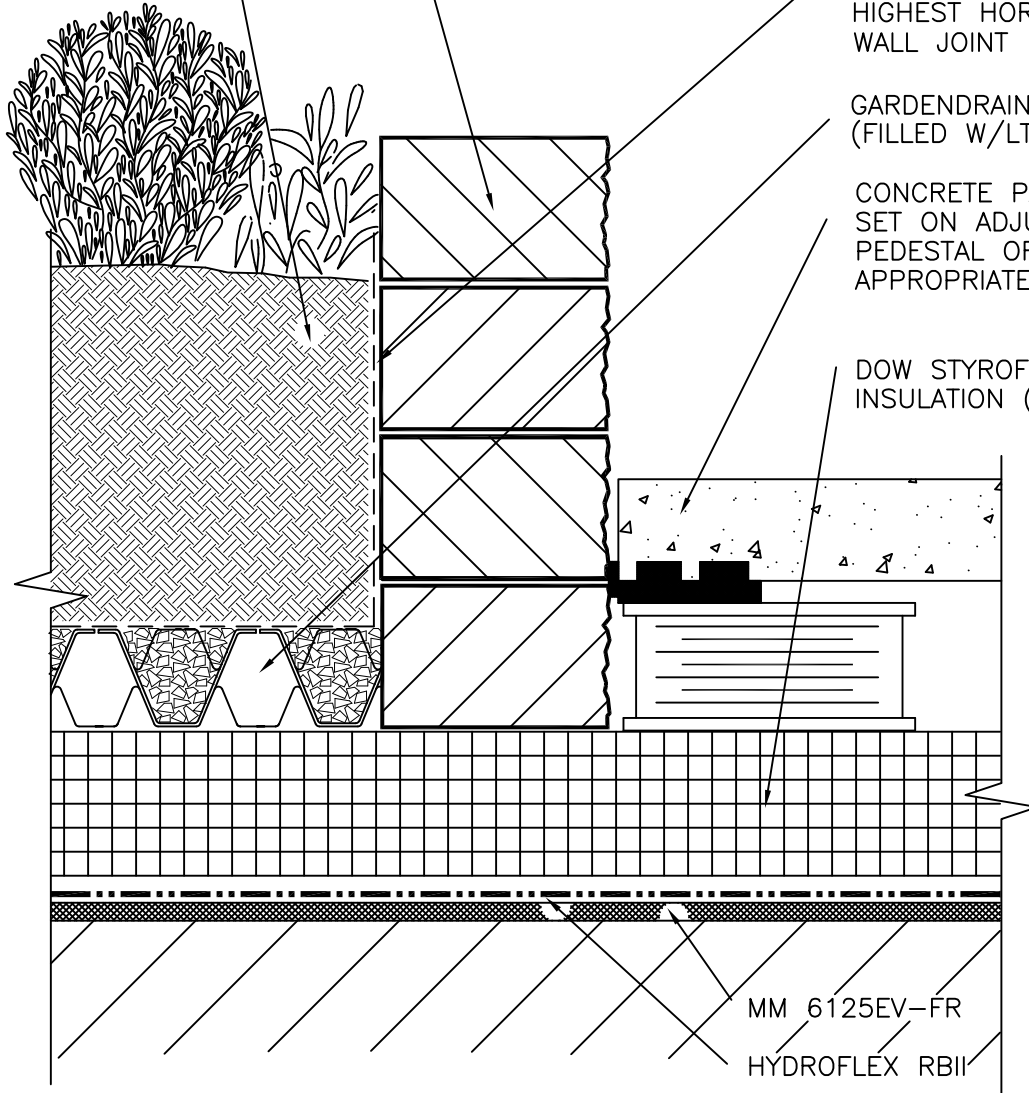
LITETOP INTENSIVE GROWING MEDIA

SYSTEMFILTER
EXTEND UP ABOVE
HIGHEST HORIZONTAL
WALL JOINT

GARDENDRAIN GR50
(FILLED W/LT.WT. AGG.)

CONCRETE PAVER
SET ON ADJUSTABLE
PEDESTAL OR OTHER
APPROPRIATE SURFACING

DOW STYROFOAM
INSULATION (OPTIONAL)



NOTES:

- FIXED HEIGHT AND ADJUSTABLE PEDESTALS NECESSARY FOR AN OPEN-JOINT PAVER INSTALLATION CANNOT BE INSTALLED OVER GARDENDRAIN. THE GARDEN ROOF AND ULTIMATE ASSEMBLY INSTALLATIONS SHOULD BE DIVIDED.
- PRECAST CURBING MAY REQUIRE STABILIZING AGAINST DIFFERENTIAL LOADING. (e.g. PINNING END-TO-END, MORTARING IN PLACE, ETC.). CONSULT PROJECT ENGINEER.
- IF GARDENDRAIN ELEMENTS ARE INSTALLED UNDER HARDSCAPE AREAS THE CUPS MUST BE FILLED WITH LIGHTWEIGHT EXPANDED AGGREGATE. GARDENDRAIN MAY ALSO BE USED AS FORMS FOR SETTING CONCRETE FOOTINGS FOR CURBS, ETC.
- REFER TO APPLICABLE MM 6125-FR ROOFING OR WATERPROOFING GUIDELINE DETAILS FOR PROPER MEMBRANE/FLASHING DETAILS AND ALTERNATIVES.



**GARDEN
ROOF
ASSEMBLY**

AMERICAN HYDROTECH, INC.

POSSIBLE TRANSITION OPTION
- PRECAST WALL UNITS -
(INTENSIVE APPLICATION DEPICTED)

NO SCALE

GA-5E