

# IPRO 335 GREEN ART STUDIO

## Photovoltaic Panels



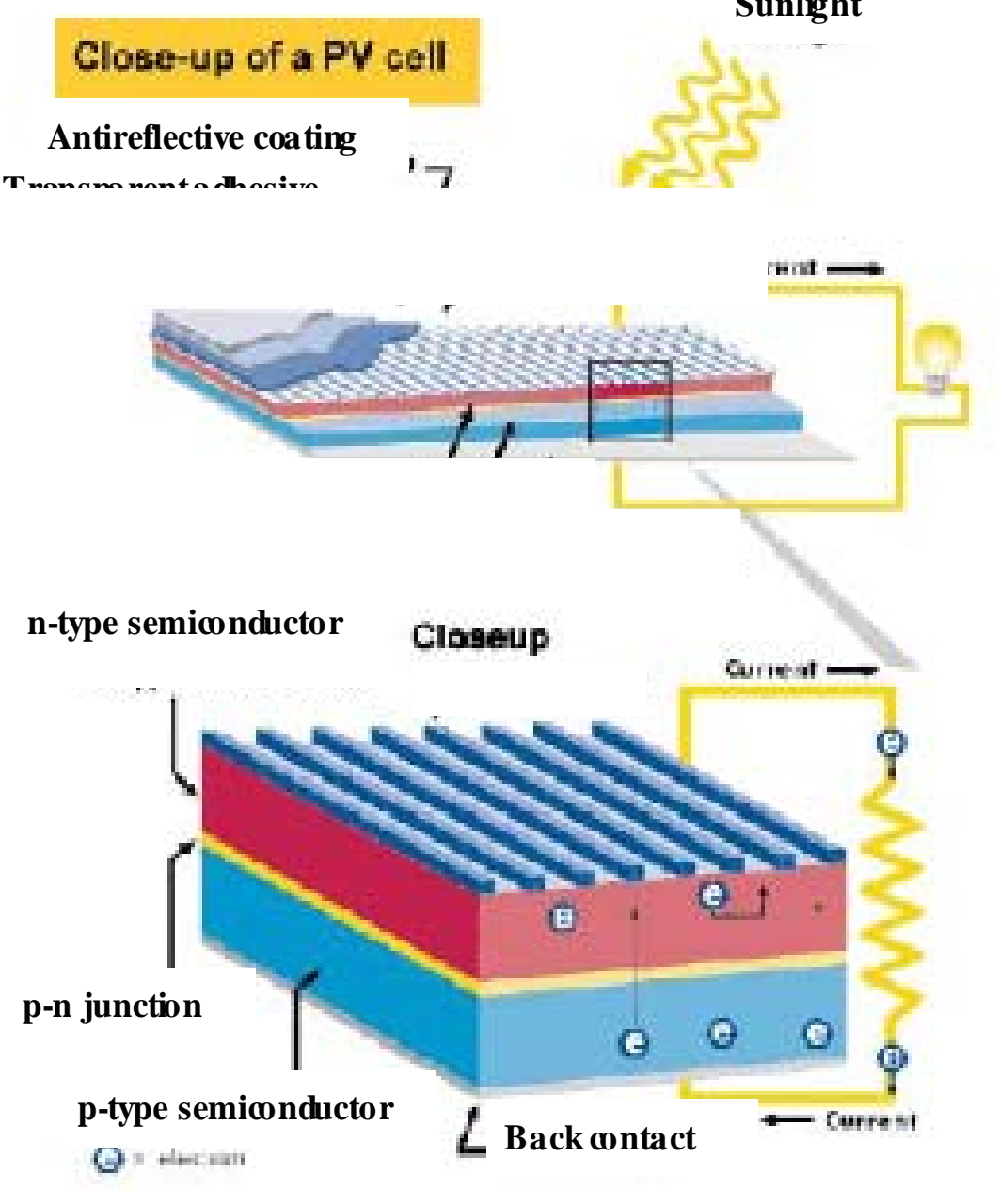
**315 SOLAR PANEL**  
EXCEPTIONAL EFFICIENCY AND PERFORMANCE



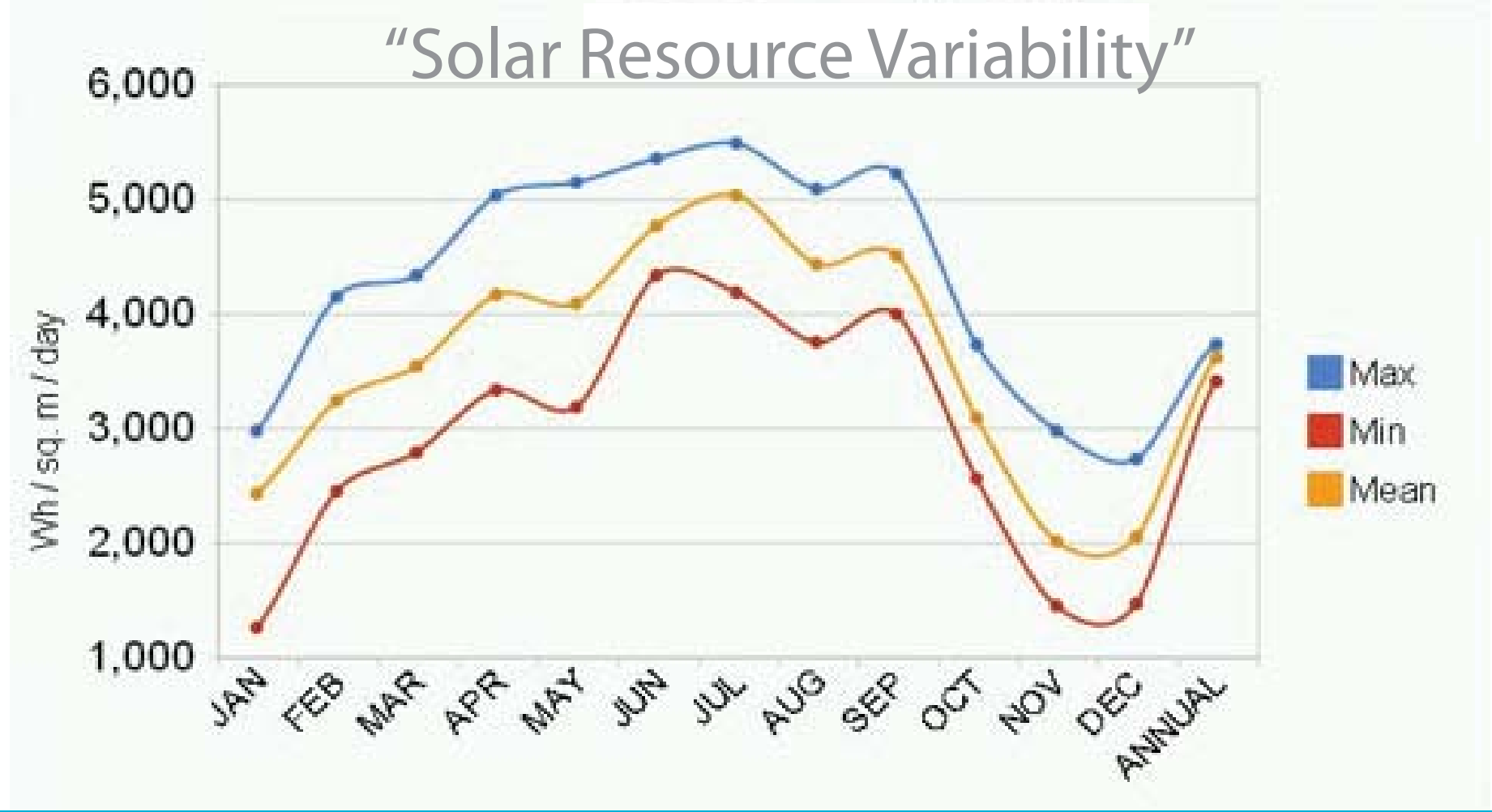
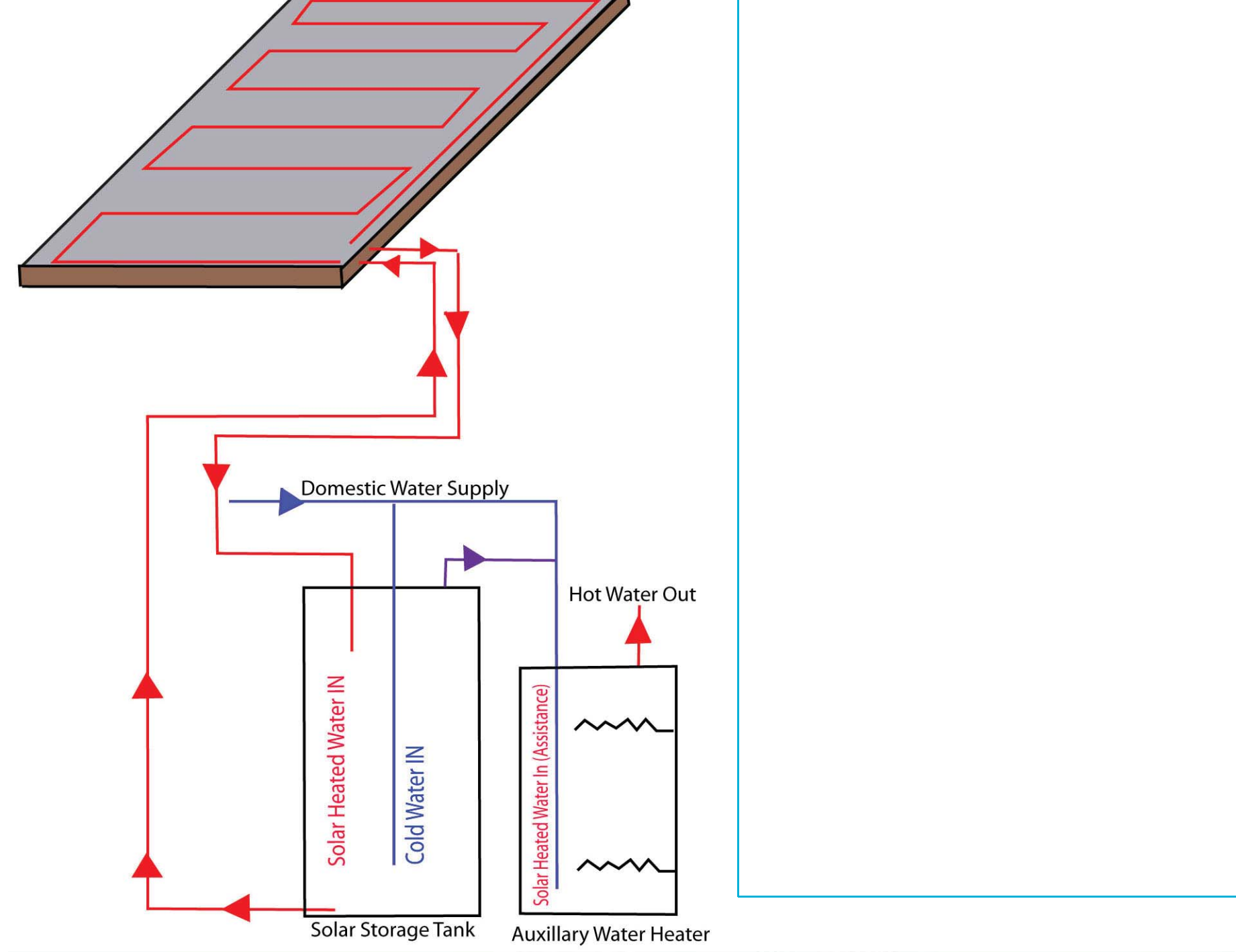
SunPower's High Efficiency Advantage - Up to Twice the Power

Comparable systems covering 1000 sq. / 10,750 ft <sup>2</sup>			
Thin Film	Conventional	SunPower	
Watt / Panel	65	105	315
Efficiency	9.0%	12.0%	19.3%
kW.	90	120	192

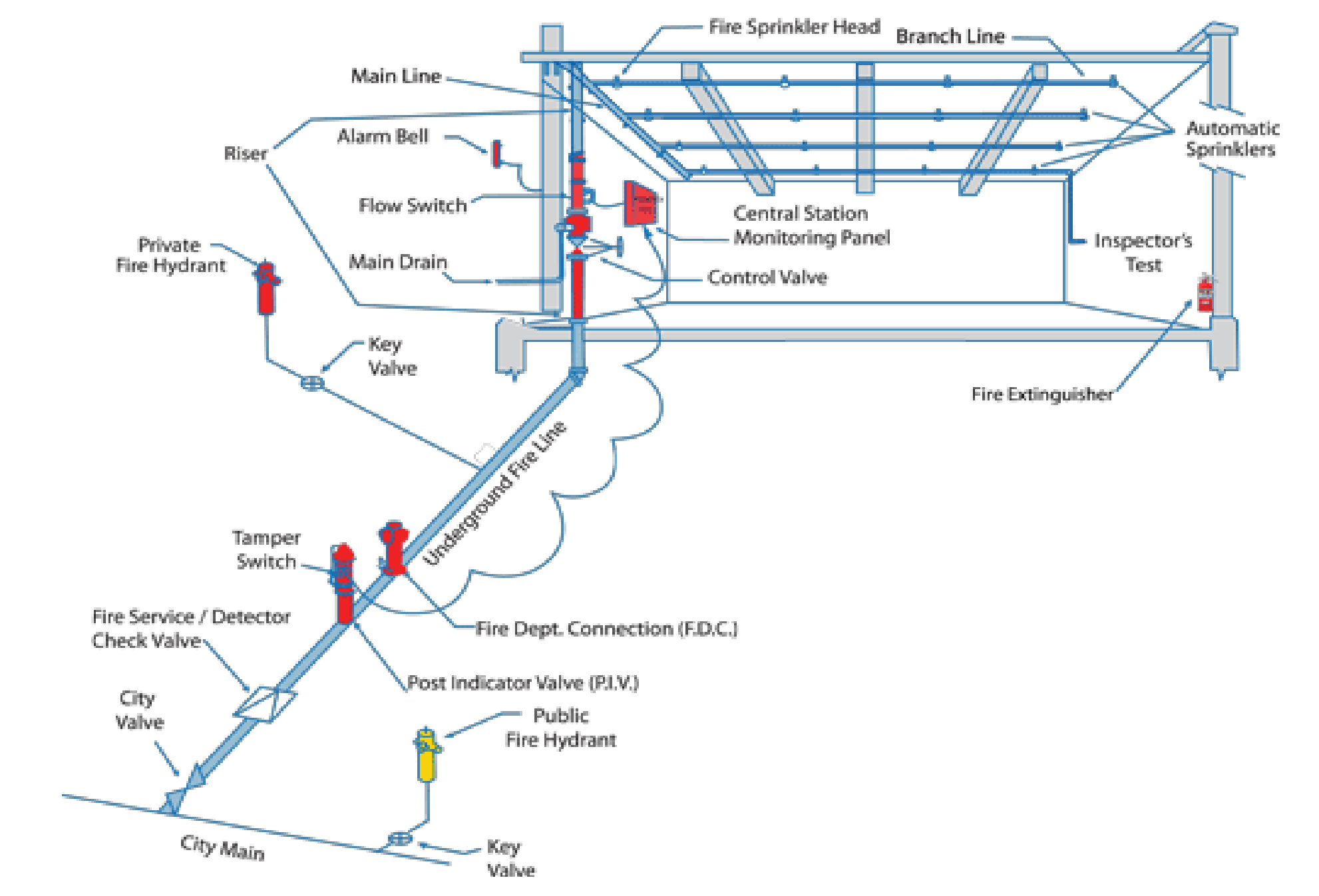
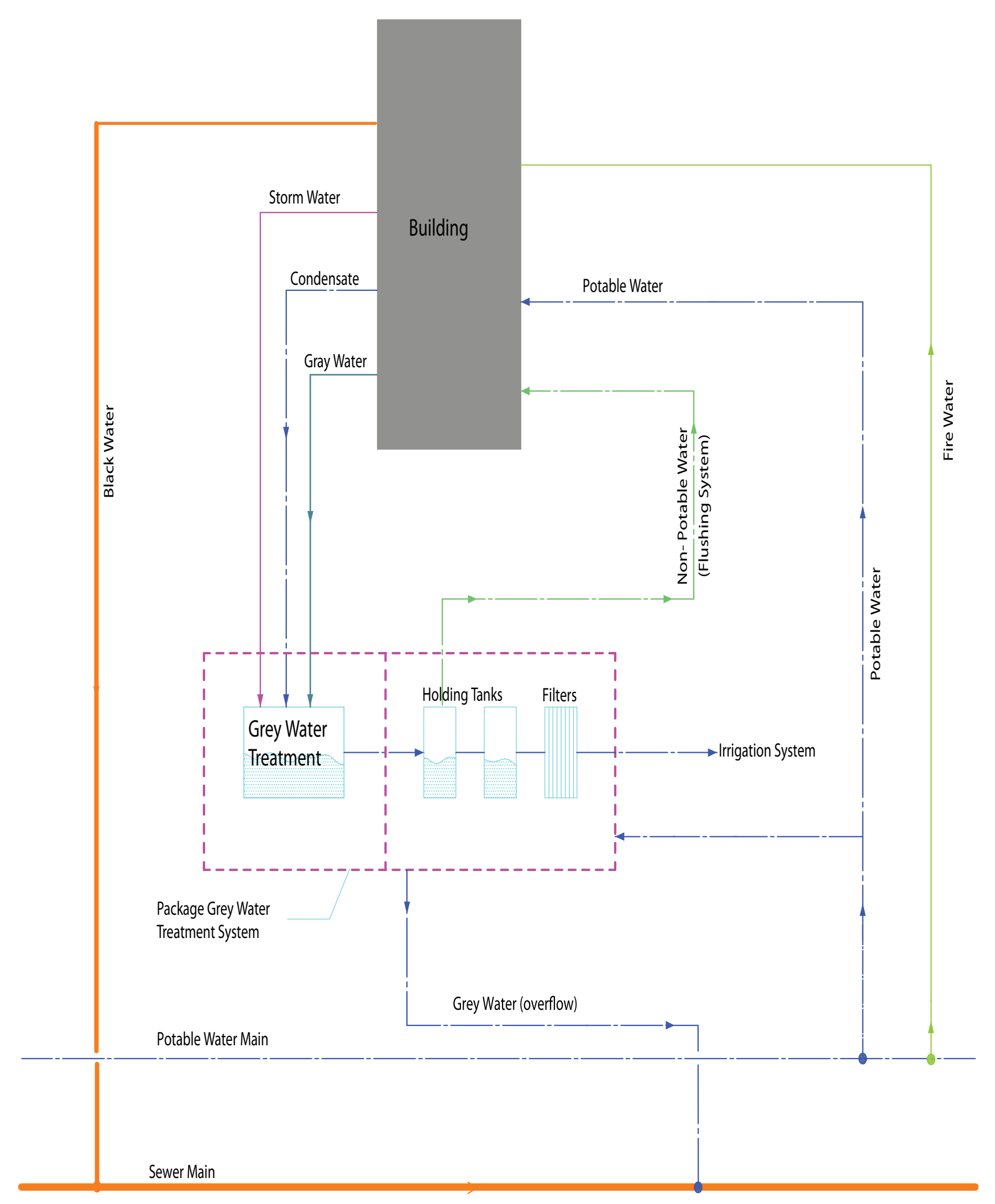
### "Photovoltaic Panels"



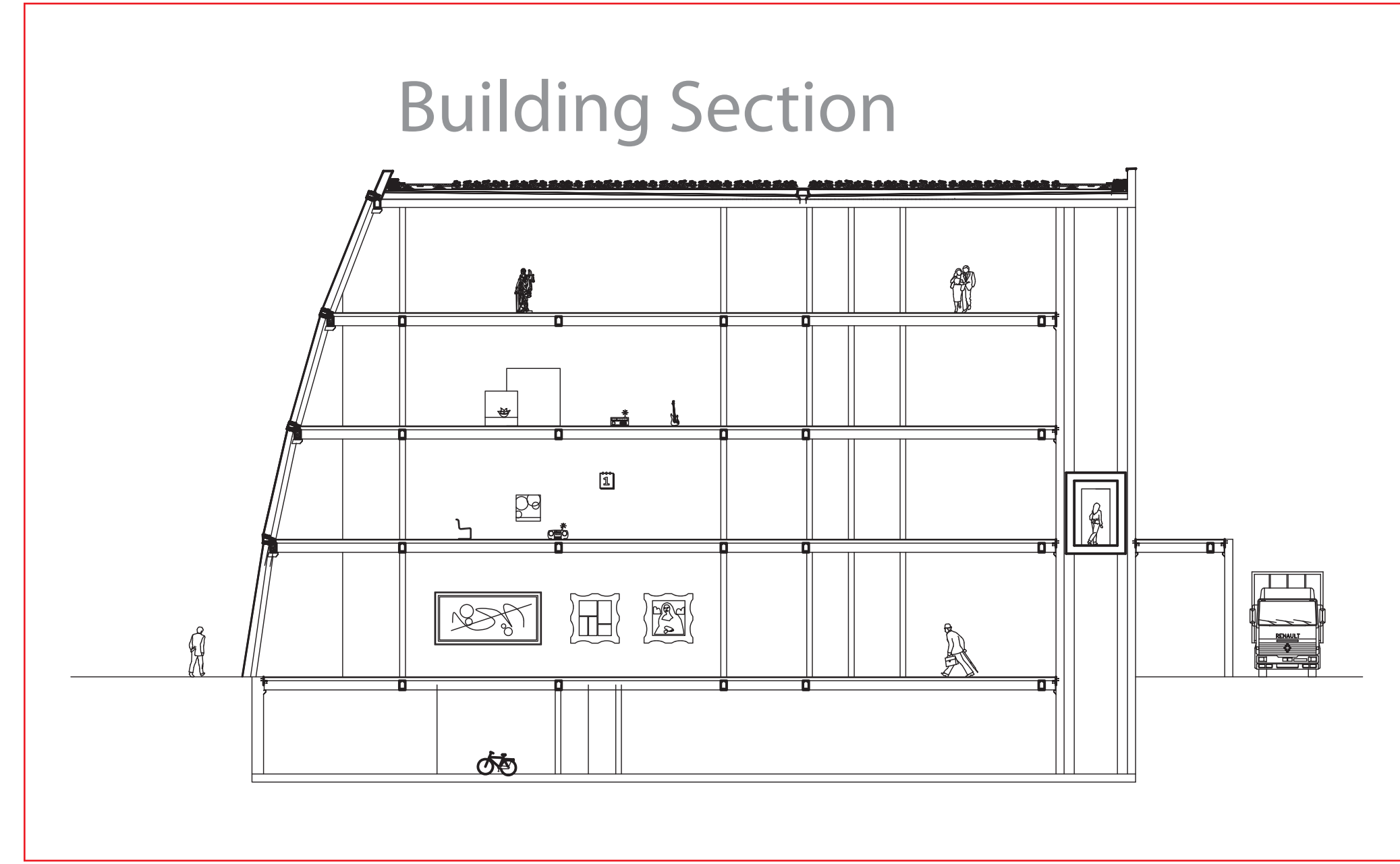
### "Solar for HotWater"



## Plumbing System & Fire Protection



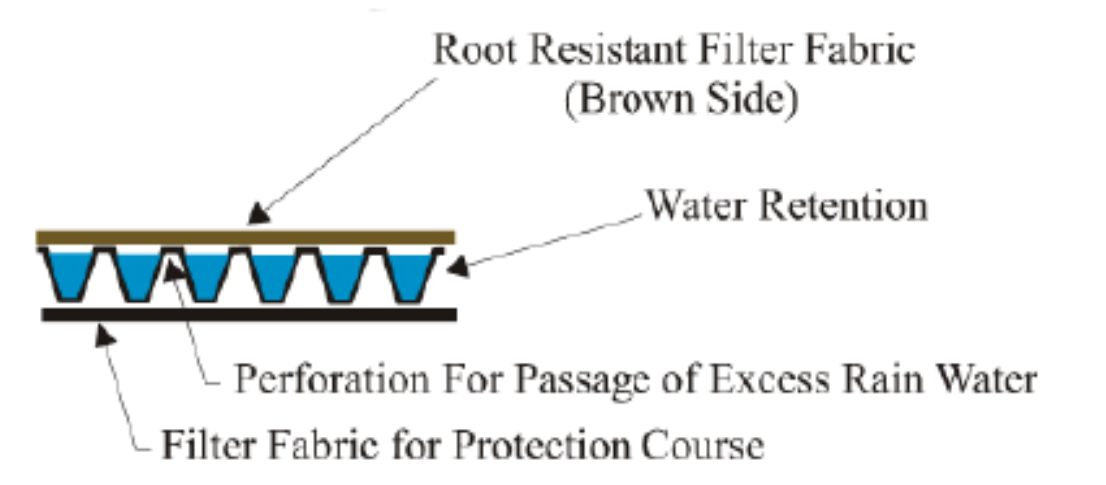
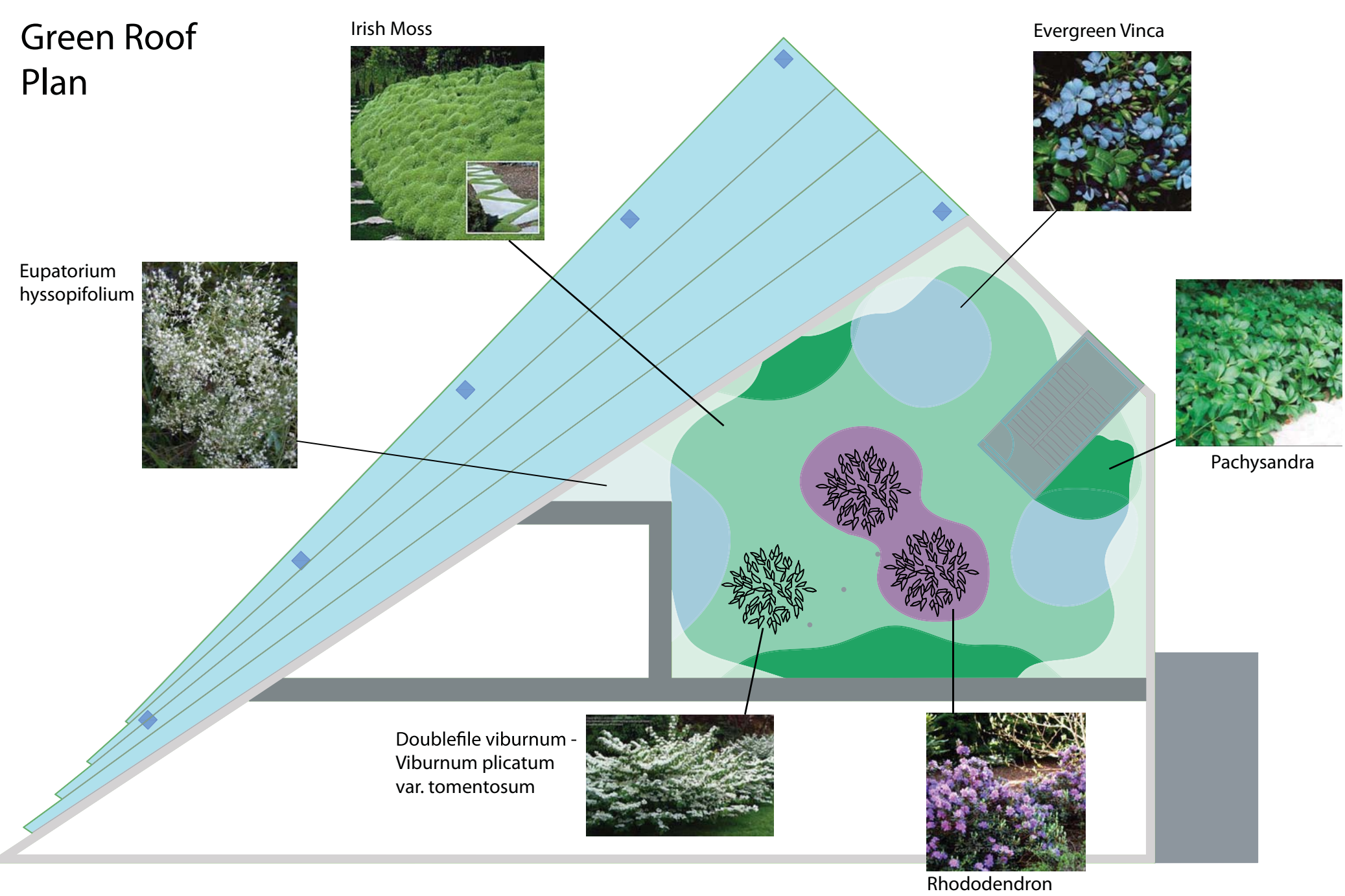
"Sprinkler System"



Building Section

"Waste Water / Grey Water"  
Grey water is an easily recyclable product into toiletry systems and irrigation. By reusing this water it saves on unnecessary treatment costs.

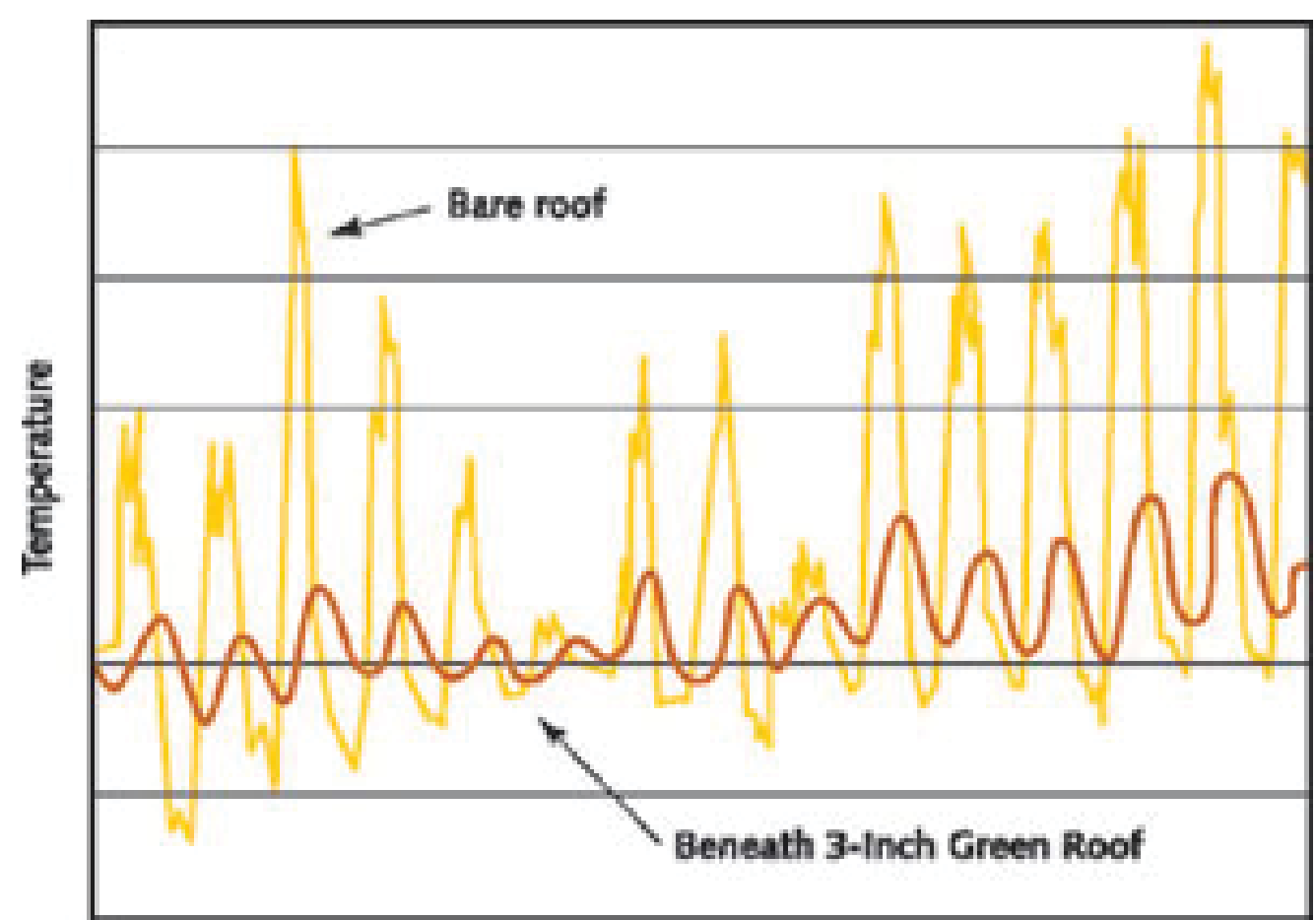
## Green Roof Plan



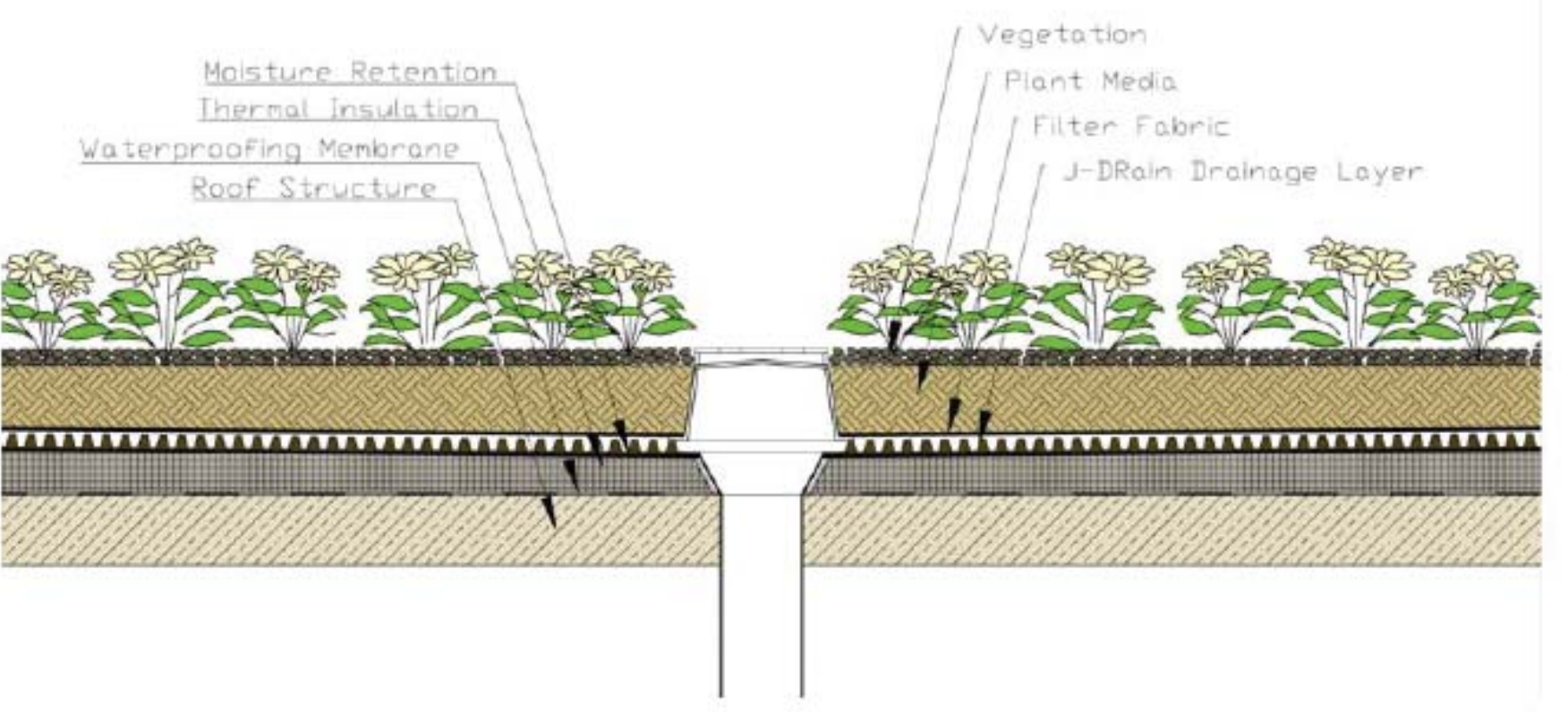
### "Drainage System"

#### ADVANTAGES OF J-DRain GRS

- Lightweight and easy to install
- High strength and crush resistant
- High Flow capacity
- Pre-assembled drain system
- Built in water retention chambers
- Low cost
- Reduces weight of total system by eliminating sand or gravel
- Prevents root penetration into drain layer
- Filters fine particles & ensures drainage efficiency

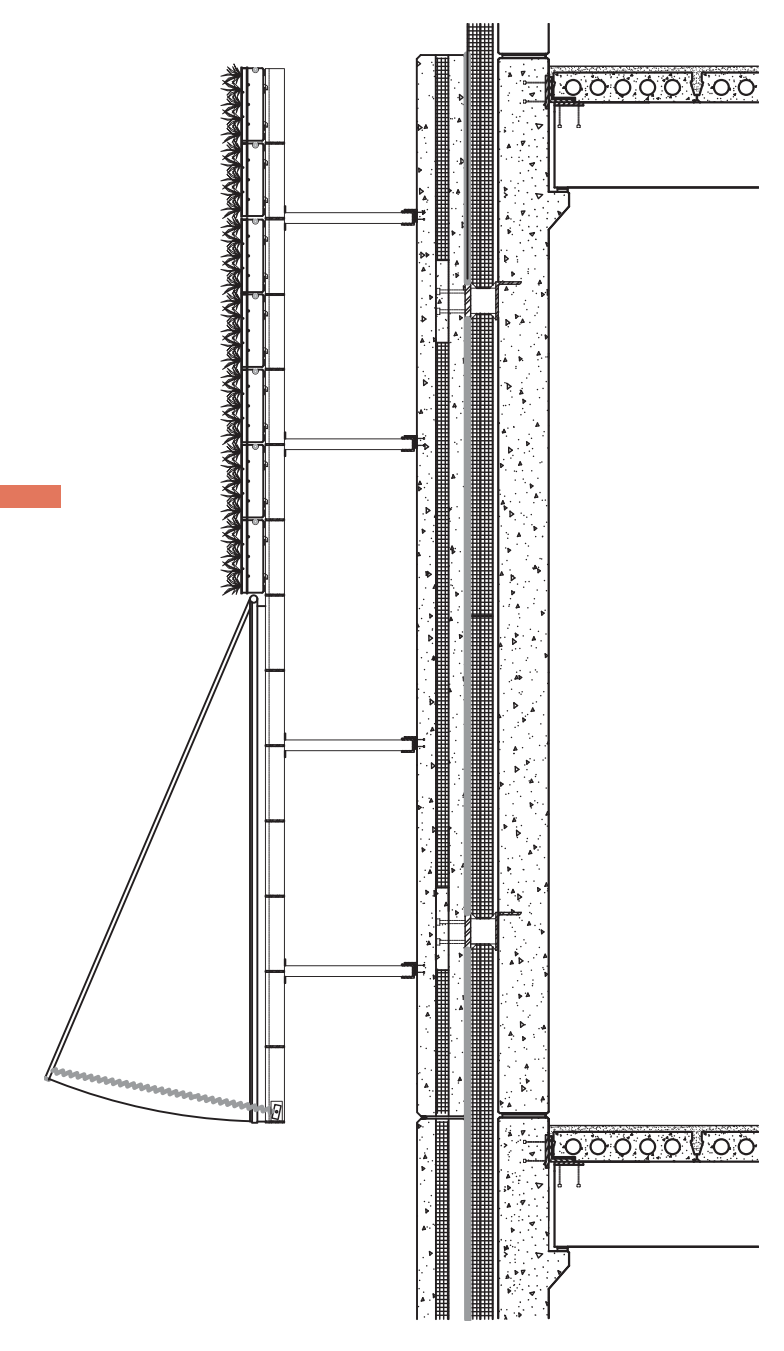
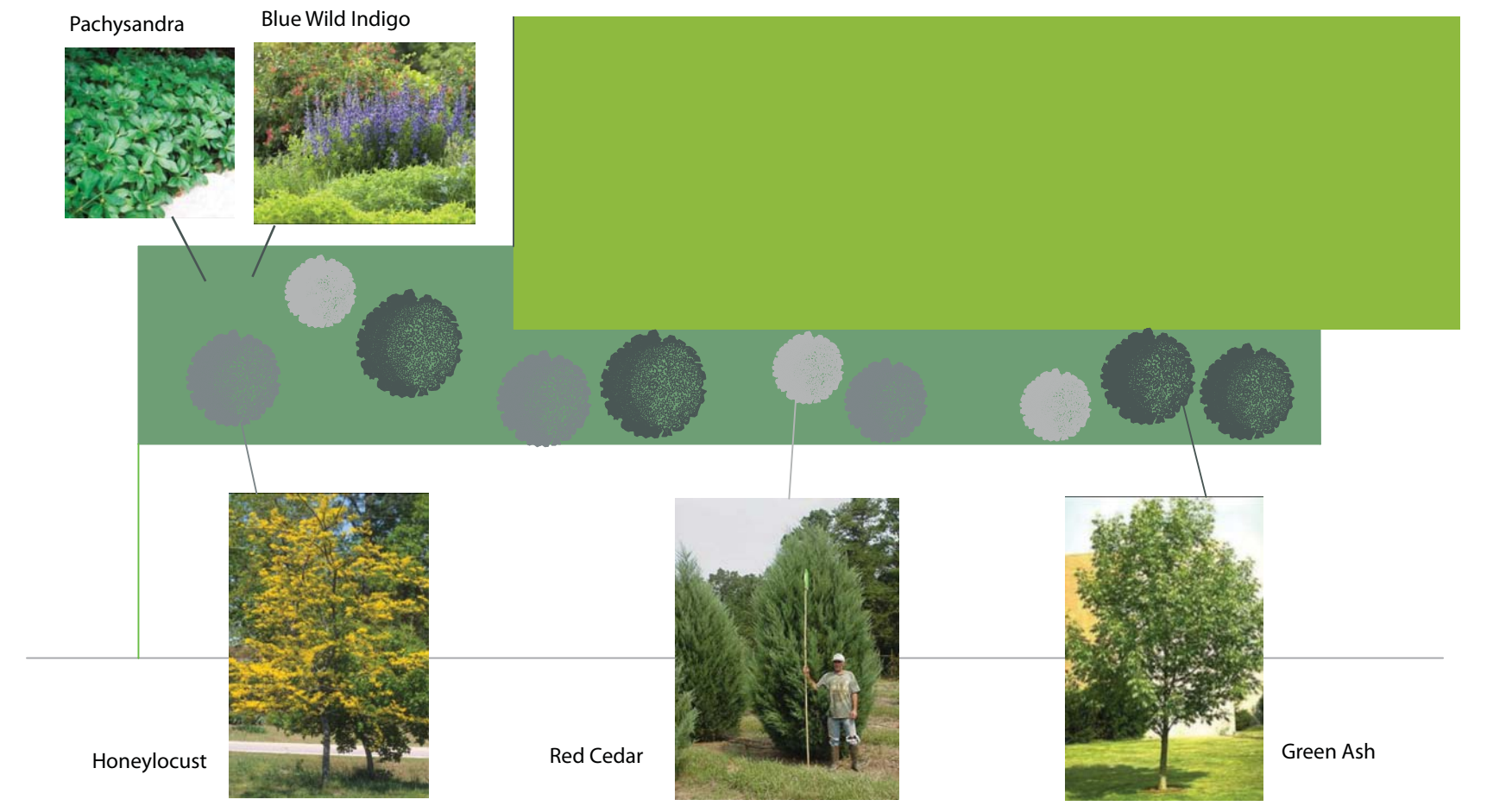
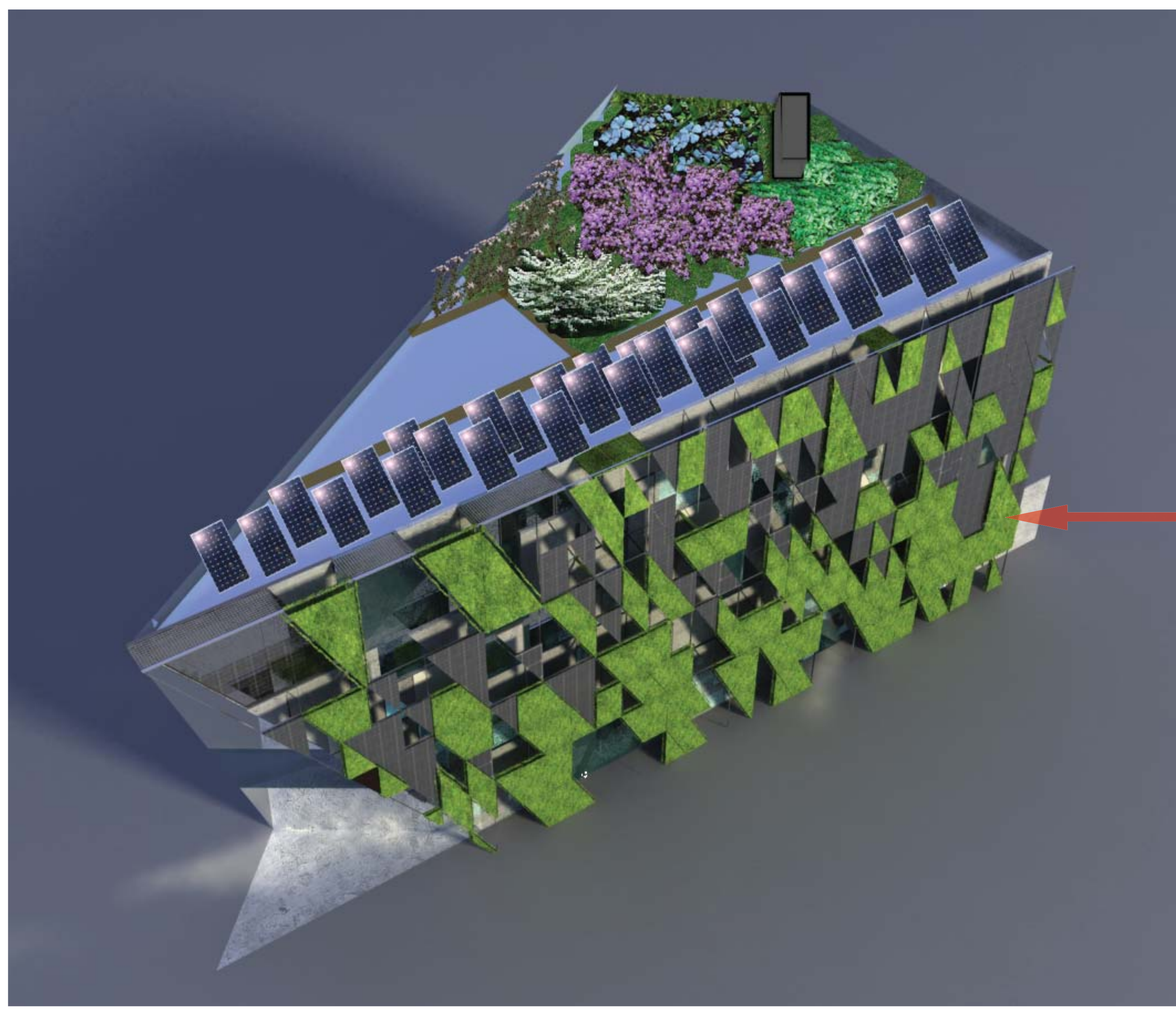


"Comparison in Temp." Bare Roof vs Green Roof

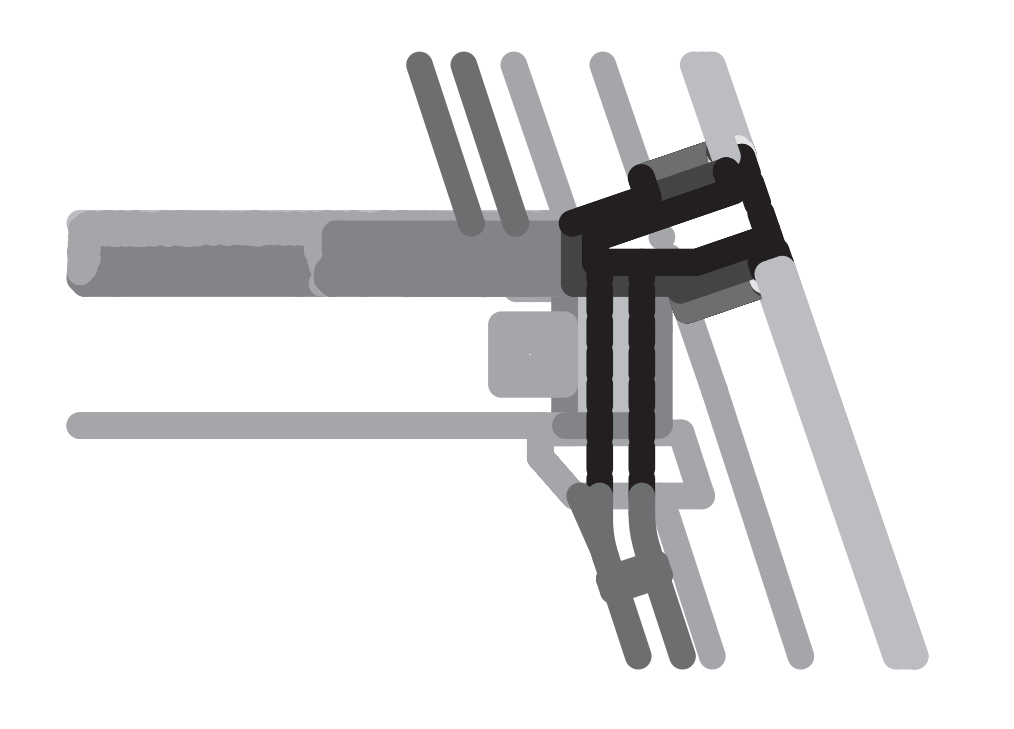


"Detail Section"

## Landscaping



Stainless Steel Wall Mounting System



North Wall Integral Gutter System