Passive House Tour in Philadelphia [1]

[1]
Written by admin 04 Oct Category:

Jessica Deem attended the Passive House tour in Philadelphia [2]!

Here are a few project features and her reaction:

Italian Market Passive House [3]
A two-story addition on top of an existing building. The architects have successfully worked with the Philadelphia Historical Commission to promote greater flexibility and blend passive house with preservation [4].

Stable Flats [5]
Fee simple townhomes by the same design build studio that created the (more affordable) Belfield Avenue Townhomes.

Whitehall [6]
Soon be the first multi-family Passive House project to receive low-income housing tax credits through the Pennsylvania Housing Finance Agency. In 2015, PHFA revised their selection process to incentivize developers to adopt more energy-efficient construction techniques - and it worked. 38% of applicants proposed building to the Passive House standard. The prefabricated Build SMART wall panels (from LAWRENCE, KANSAS!) are Passive House-ready and allowed the framing to be completed 2 to 3 times faster than conventional framing. Average utility costs are expected to be 60 to 80% less compared to a typical wood frame building.

"Take home lesson from these projects ? if local standards are holding you back, get involved and change them," says Deem.

Source URL: https://killeenstudio.com/passive-house-tour-philadelphia

Links
[1] https://killeenstudio.com/passive-house-tour-philadelphia
[2] http://gppha.org/
[3] http://blupath.us/portfolio/on-the-boards-2/
[4] http://planphilly.com/eyesonthestreet/2016/06/15/radical-retrofit-on-pine-street-aims-to-blend-passive-house-with-preservation
[5] http://www.onionflats.com/projects/featured/the-stables.php
[6] http://buildsmartna.com/archive/returning-the-service/