



#7

Affordable Housing

Affordable Housing

Solar SIP Cabin Langley WA

SIP wall thickness: 6" EPS
SIP roof thickness: 10" EPS

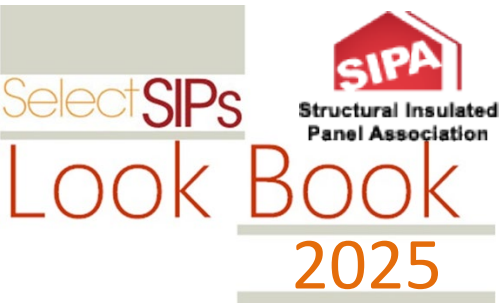
HERS: -33

ACH50: 1.44

kBtu/ft²: 27.3 before PV

HVAC: Ductless mini-split
heat pump, 10.9 HSPF and
29.8 SEER.

Solar Panels: 7.2 kW per
unit – Total of 21.6 kW



Premier Building Systems
Clifton View Homes
Soules Cabins
Langley, WA



Affordable Housing

Affordable Family SIP House Birmingham AL

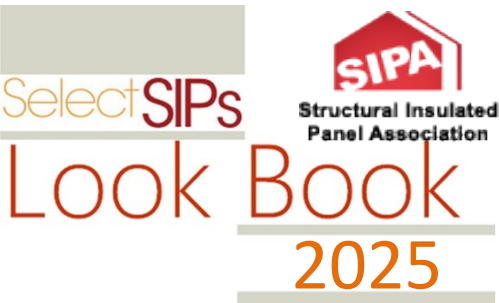
Wall: 4 ½" SIPs with 3 5/8"
EPS Foam core

Roof: 8 ¼" SIPs with 7 3/8"
EPS Foam core

HERS Rating: 57

ACH50: 1.01

Window U-value: 0.28



Extreme Panel Technologies
LOCKE General Contractors
Goldwire 2.0 Fortis Homes
Birmingham, AL

