

Specify unique features of why the project is deserving of recognition (new construction techniques, customer problems solved, time / labor savings, financial savings, etc.)

ARCX Design Encloses 25%  
MORE SPACE w/ SAME SIPs  
(see cutting pattern)

we used SERIOUS WINDOWS (U-values to .09)

What energy-efficient or green building products and / or techniques were incorporated into the building? Please list any local or national energy-efficient or green building certifications earned (ENERGY STAR, LEED, Built Green, etc.)?

ARE SOURCE HEAT PUMP, HEAT PUMP WATER HEATER  
PANASONIC "WHISPER GREEN" FANS FOR NEARLY  
AIRCHANGES w/ programmable settings.

HERS Index: 44

Blower door was 360 CFM @ 50 Pascals

Which elements of the building (floors, walls, roof) were built with structural insulated panels? What thicknesses of SIPs were used?

DOME RISERS - 10" SIP

DOME TRIANGLES - 8" SIP

Ceiling WALLS - 6" SIP

Ceiling ROOF - 10" SIP

Comments you would like in a news release on this building?

ARCX IS A DELIVERABLE, HIGH-  
PERFORMANCE & EXTREMELY ENERGY  
EFFICIENT BUILDING SYSTEM

### CHECKLIST

☒ My company is a SIPA member. Panels for this project were manufactured by a SIPA member.

☐ I have answered ALL the questions completely.

☐ I have enclosed the two required electronic images as defined in the SIPA Building Excellence Awards guidelines.

### OPTIONAL

☒ I have enclosed photographs that display different stages of the building project

☒ I have enclosed a floor plan drawing (no larger than 17" x 22" in size)

☐ I have enclosed a letter from the building owner regarding the building project

☐ I have enclosed a list of local publications (name and full contact information) for press release distribution

PLEASE CONFIRM: I have read and understand the rules for this competition. This entry is structural insulated panel construction as defined in the SIPA Building Excellence Awards guidelines. I understand by making this submission that my pictures will be used by the Structural Insulated Panel Association (SIPA) to promote the use of structural insulated panels. I hereby give permission to SIPA to use the enclosed pictures for any use they see fit in that endeavor. I understand that where possible, SIPA will give credit for pictures used to my company as listed above.

Signature: Michael Morley

Date: 2/29/11

Entries received that do not contain all required materials will be returned.

Entries received after Tuesday, March 1, 2011 will not be considered

Complete and return to the SIPA office:

P.O. Box 1699 Gig Harbor, WA 98335

For FedEx or UPS Deliveries ONLY:

6659 Kimball Drive NW, D-404

Gig Harbor, WA 98335

253.858.7472

### FOR OFFICE USE ONLY

Entry Number \_\_\_\_\_ Date Received \_\_\_\_\_