

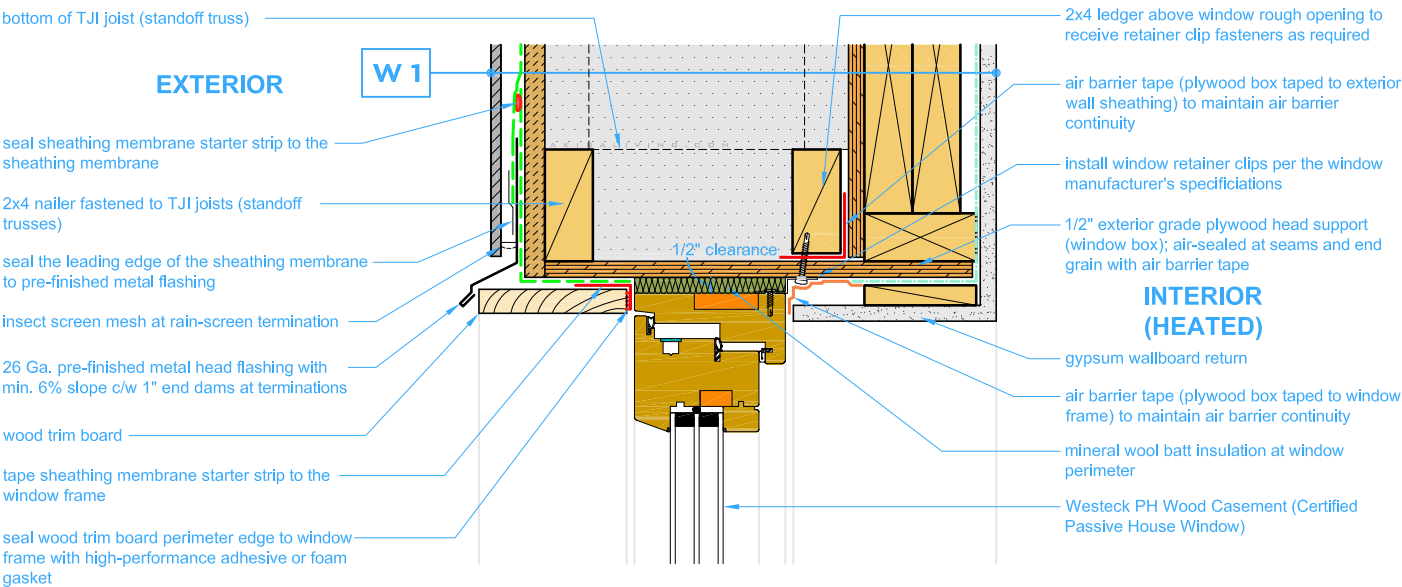
HIRO

W1 WITH WESTECK PH WOOD CASEMENT WINDOW

 <small>Disclaimer Akira Living makes no warranty of any kind, expressed or implied, with regard to information contained in these construction details. All details are conceptual solutions for generic construction projects, and do not account for site specific materials and other conditions. These drawings are diagrammatic and are not intended for direct use. A Professional Engineer must evaluate and customize per specific job requirement.</small> <small>Copyright Notice All details, drawings and information within this document are protected by United States and Canada copyright laws and may not be reproduced, distributed, transmitted, displayed, published, or broadcast without the prior, express written permission of Akira Living. You may not alter or remove any copyright or other notice from copies of this content.</small> <small>WWW.AKIRALIVING.COM</small>	HIRO		SEAL
	HIRO W1 with Westeck PH Wood Casement Window		DATE 20/07/2018
			SCALE
			DETAIL TITLE

NOTES:

- 1. At head level, turn flashings vertically up wall 1" minimum to create end dams behind cladding / trim at terminations.
- 2. Provide 3/8" minimum clearance between flashing and trim board for venting and drainage purposes.
- 3. Provide safety edge at all cut flashing materials.
- 4. Install plywood window box at window rough opening prior to 2x4 nailers and 2x4 ledgers to allow the air barrier tape to wrap around the outside perimeter to maintain air barrier continuity.
- 5. Mineral wool batt insulation may be applied from the exterior subsequent to the interior air barrier tape installation.



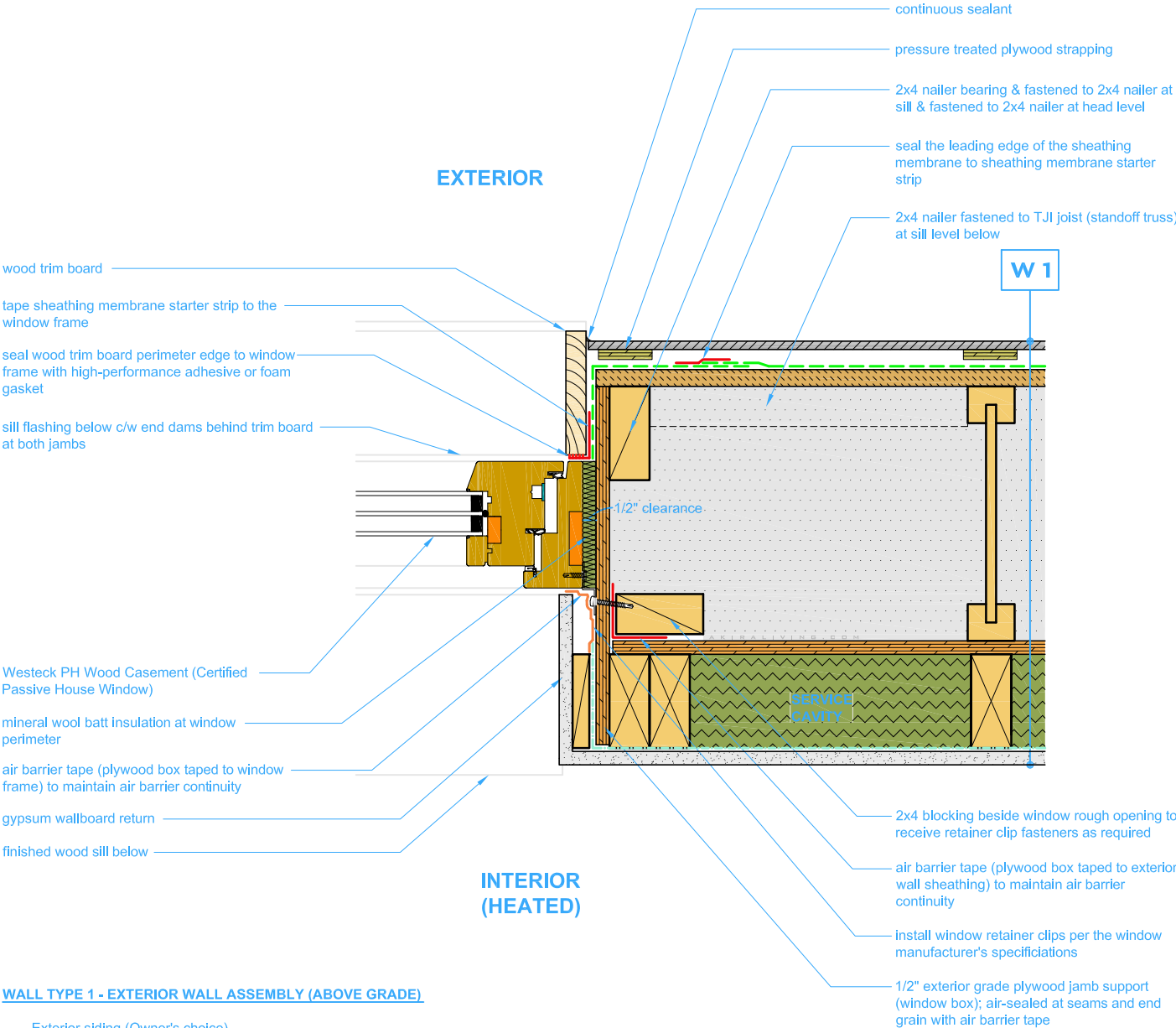
WALL TYPE 1 - EXTERIOR WALL ASSEMBLY (ABOVE GRADE)

- Exterior siding (Owner's choice)
- 19 mm (3/4") pressure treated plywood strapping installed vertically
- Sheathing membrane (vapour permeable water-resistive barrier) (secondary air barrier)
- Fiberboard sheathing (vapour permeable)
- 241 mm (9-1/2") TJI joist @ 610 mm (24") on center installed vertically filled with high-density blown-in cellulose (dry fill insulation)
- Sheathing (joints taped from exterior side) (primary air barrier)
- 38x89 mm (2x4) wood stud framing @ 305 mm (12") on center filled with batt insulation (service cavity)
- Vapour control membrane (Class II Vapour Retarder - vapour semi-impermeable) (optional air barrier)
- Gypsum wallboard

<div><div><div>AKIRA LIVING</div></div><div><div>Disclaimer</div><div>Akira Living makes no warranty of any kind, expressed or implied, with regard to information contained in these construction details. All details are conceptual solutions for generic construction projects, and do not account for site specific materials and other conditions. These drawings are diagrammatic and are not intended for direct use. A Professional Engineer must evaluate and customize per specific job requirement.</div></div><div><div>Copyright Notice</div><div>All details, drawings and information within this document are protected by United States and Canada copyright laws and may not be reproduced, distributed, transmitted, displayed, published, or broadcast without the prior, express written permission of Akira Living. You may not alter or remove any copyright or other notice from copies of this content.</div><div>WWW.AKIRALIVING.COM</div></div></div>	<div><div>HIRO</div></div> <div>Window Head</div>		SEAL
			DATE
			20/07/2018
			SCALE
			2"=1'-0"
			DETAIL
			AL1.1

NOTES:

- 1. Install plywood window box at window rough opening prior to 2x4 nailers and 2x4 ledgers to allow the air barrier tape to wrap around the outside perimeter to maintain air barrier continuity.
- 2. Mineral wool batt insulation may be applied from the exterior subsequent to the interior air barrier tape installation.



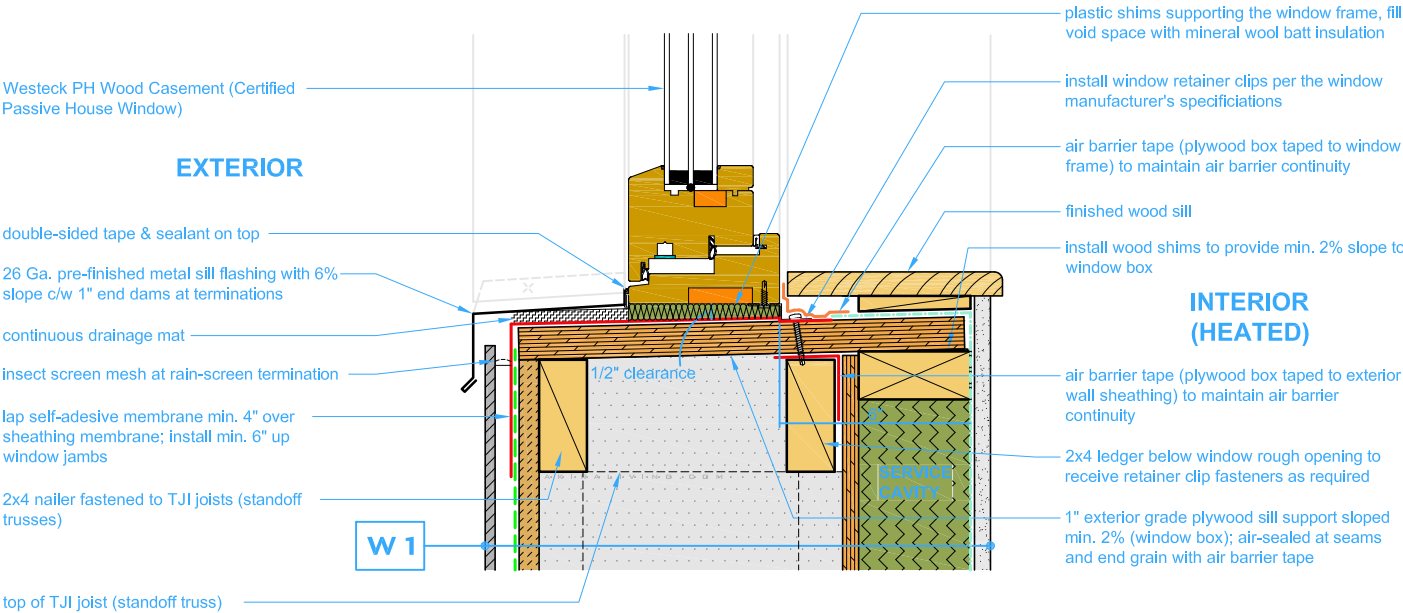
WALL TYPE 1 - EXTERIOR WALL ASSEMBLY (ABOVE GRADE)

- Exterior siding (Owner's choice)
- 19 mm (3/4") pressure treated plywood strapping installed vertically
- Sheathing membrane (vapour permeable water-resistive barrier) (secondary air barrier)
- Fiberboard sheathing (vapour permeable)
- 241 mm (9-1/2") TJI joist @ 610 mm (24") on center installed vertically filled with high-density blown-in cellulose (dry fill insulation)
- Sheathing (joints taped from exterior side) (primary air barrier)
- 38x89 mm (2x4) wood stud framing @ 305 mm (12") on center filled with batt insulation (service cavity)
- Vapour control membrane (Class II Vapour Retarder - vapour semi-impermeable) (optional air barrier)
- Gypsum wallboard

<div><div><div>AKIRA</div><div>LIVING</div></div><div><div>Disclaimer</div><div>AKIRA Living makes no warranty of any kind, expressed or implied, with regard to information contained in these construction details. All details are conceptual solutions for generic construction projects, and do not account for site specific materials and other conditions. These drawings are diagrammatic and are not intended for direct use. A Professional Engineer must evaluate and customize per specific job requirement.</div><div>Copyright Notice</div><div>All details, drawings and information within this document are protected by United States and Canada copyright laws and may not be reproduced, distributed, transmitted, displayed, published, or broadcast without the prior, express written permission of Akira Living. You may not alter or remove any copyright or other notice from copies of this content.</div><div>WWW.AKIRALIVING.COM</div></div></div>	<div><div>HIRO</div><div>Window Jamb</div><div>Plan View</div></div>		SEAL
			DATE
			20/07/2018
			SCALE
			2"=1'-0"
			DETAIL
			AL1.2

NOTES:

- 1. Install plywood window box at window rough opening prior to 2x4 nailers and 2x4 ledgers to allow the air barrier tape to wrap around the outside perimeter to maintain air barrier continuity.
- 2. The window box may require thicker plywood at the sill to accommodate heavier / larger windows.
- 3. At sill level, turn flashings vertically up wall 1" minimum to create end dams behind cladding / trim at both jambs.
- 4. Provide 3/8" minimum clearance between flashing and cladding for venting and drainage purposes.
- 5. Provide safety edge at all cut flashing materials.



WALL TYPE 1 - EXTERIOR WALL ASSEMBLY (ABOVE GRADE)

- Exterior siding (Owner's choice)
- 19 mm (3/4") pressure treated plywood strapping installed vertically
- Sheathing membrane (vapour permeable water-resistive barrier) (secondary air barrier)
- Fiberboard sheathing (vapour permeable)
- 241 mm (9-1/2") TJI joist @ 610 mm (24") on center installed vertically filled with high-density blown-in cellulose (dry fill insulation)
- Sheathing (joints taped from exterior side) (primary air barrier)
- 38x89 mm (2x4) wood stud framing @ 305 mm (12") on center filled with batt insulation (service cavity)
- Vapour control membrane (Class II Vapour Retarder - vapour semi-impermeable) (optional air barrier)
- Gypsum wallboard

<div><div>AKIRA LIVING</div><div><p>Disclaimer</p><p>Akira Living makes no warranty of any kind, expressed or implied, with regard to information contained in these construction details. All details are conceptual solutions for generic construction projects, and do not account for site specific materials and other conditions. These drawings are diagrammatic and are not intended for direct use. A Professional Engineer must evaluate and customize per specific job requirement.</p><p>Copyright Notice</p><p>All details, drawings and information within this document are protected by United States and Canada copyright laws and may not be reproduced, distributed, transmitted, displayed, published, or broadcast without the prior, express written permission of Akira Living. You may not alter or remove any copyright or other notice from copies of this content.</p><p>WWW.AKIRALIVING.COM</p></div></div>	<div><div>HIRO</div><div>Window Sill</div></div>		SEAL
			DATE
			20/07/2018
			SCALE