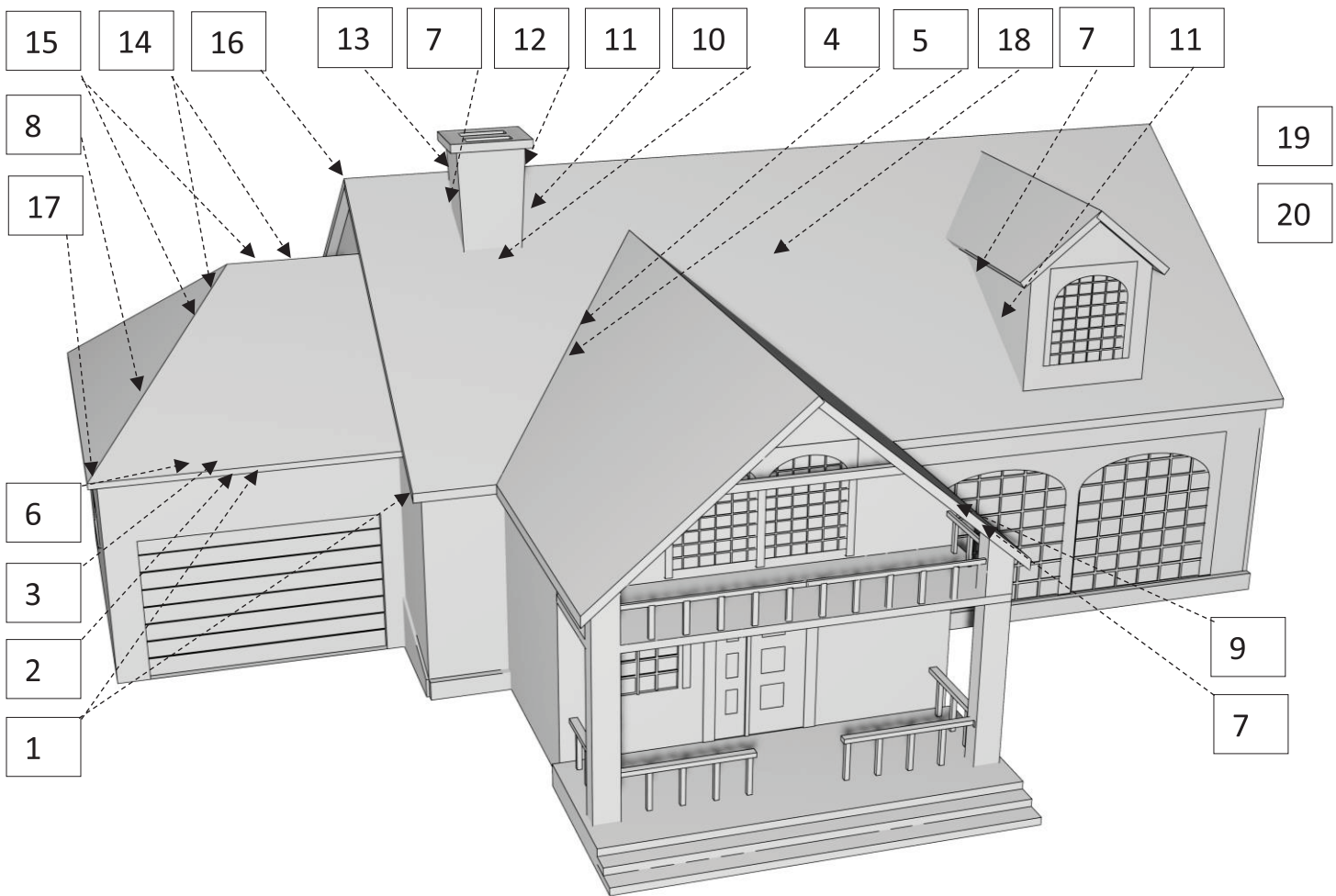
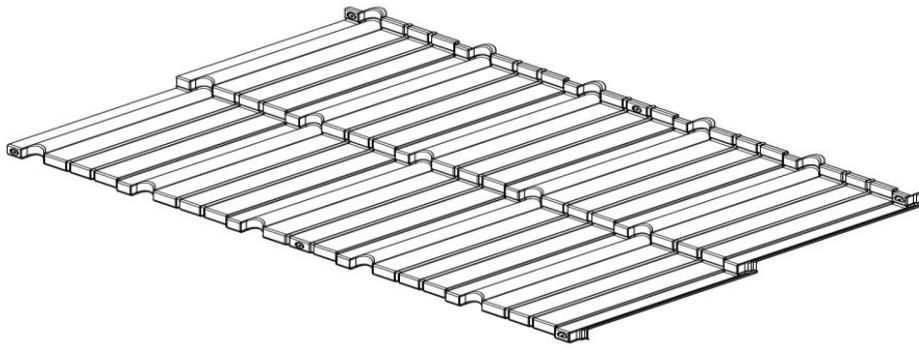


# Ultra Tile Installation

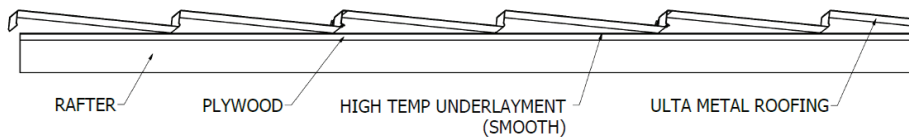


1. FASCIA TRIM
2. GUTTER SYSTEM
- 3a. DRIP EDGE
- 3b. STARTER STRIP
4. VALLEY
- 5a. VALLEY FLASHING SUPRE
- 5b. VALLEY FLASHING ULTA
- 6a. EAVE BRACKET
- 6b. EAVES VENT COMB
7. INNER GABLE
8. HIP FLASHING
- 9a. OUTER GABLE
- 9b. MODULAR RAKE FOR SUPRE
- 9c. MODULAR RAKE FOR ULTA
10. FRONT CHIMNEY FLASHING
11. SIDE CHIMNEY FLASHING
12. BACK CHIMNEY FLASHING

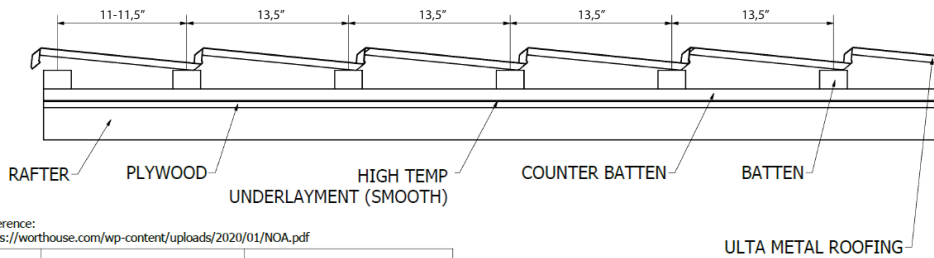
13. COUNTER FLASHING
14. RIDGE VENT ROLL
15. HIP AND RIDGE TILE
16. RIDGE END CAP
- 17a. HIP CONE END CAP
- 17b. HIP END CAP
18. SNOW GUARD
19. CHIMNEY VENT - UNINSULATED
20. ULTA TILE



**Plywood and Underlayment**



**Counter Batten and Batten**



Reference:  
<https://worthouse.com/wp-content/uploads/2020/01/NOA.pdf>

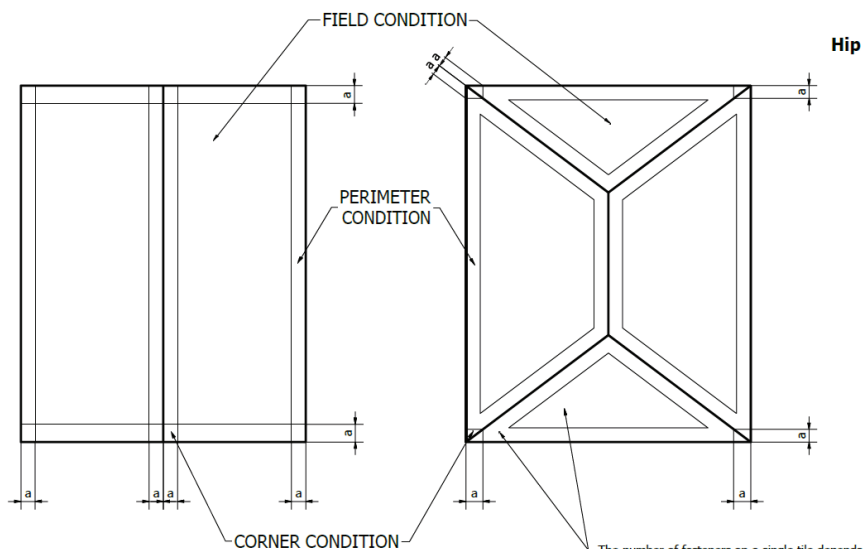
Ultra	Plywood and Underlayment		Counter Batten and Batten	
	Field Condition	Perimeter and Corner Condition	Field Condition	Perimeter and Corner Condition
Screws	10	20	5	10
Maximum Design Pressure	-67,5 psf.	-97,5 psf	-116,25 psf.	-157,5 psf



DESCRIPTION	ULTA TILE INSTALLATION
DETAIL NUMBER	1/9

**Gable**

**Hip**



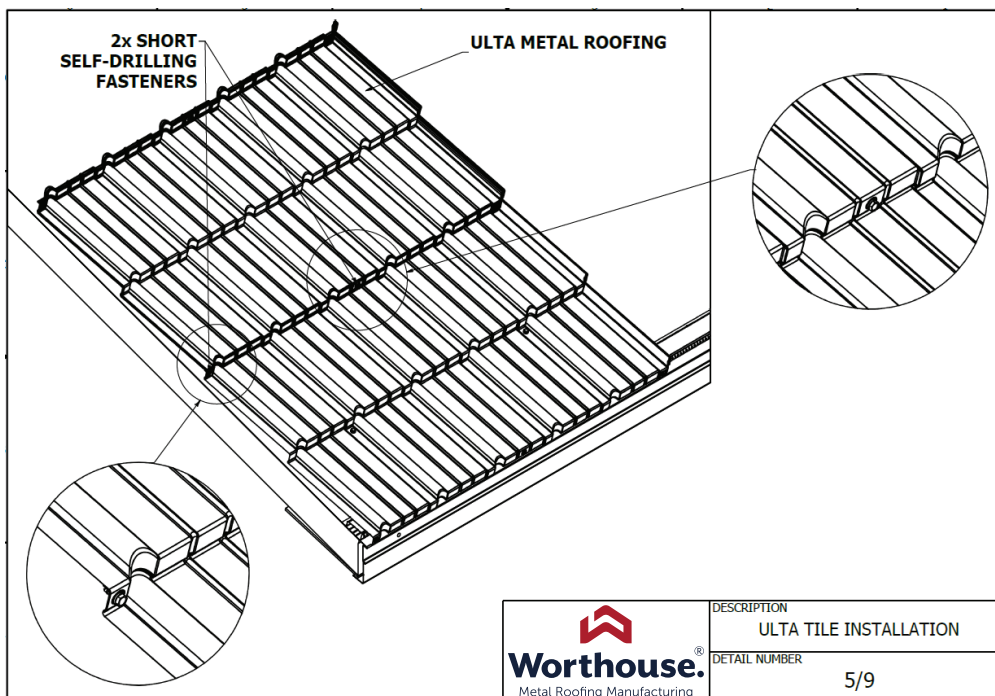
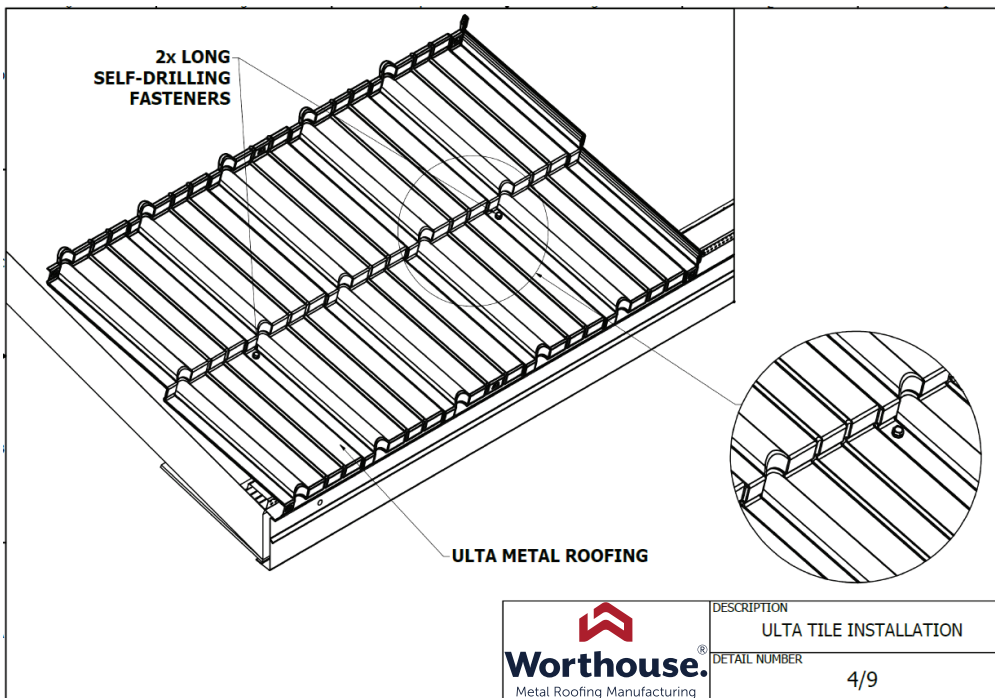
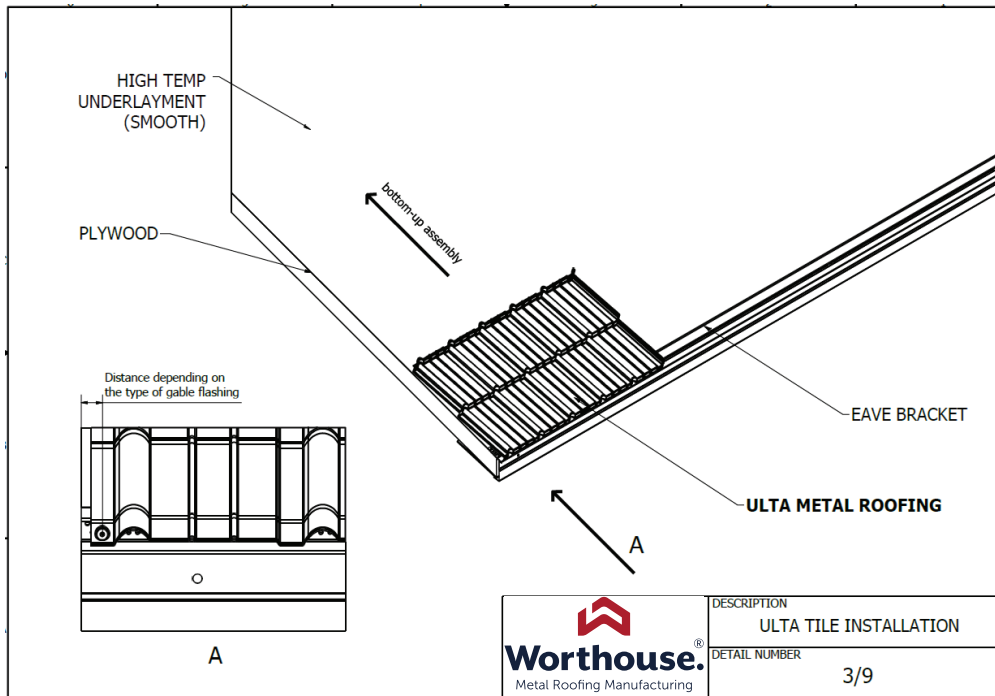
Dimension "a" shall be 10% of the least horizontal dimension or (0,4 x Mean Roof Height), whichever is smaller, but not less than either 4% of the least horizontal dimension or 3ft.

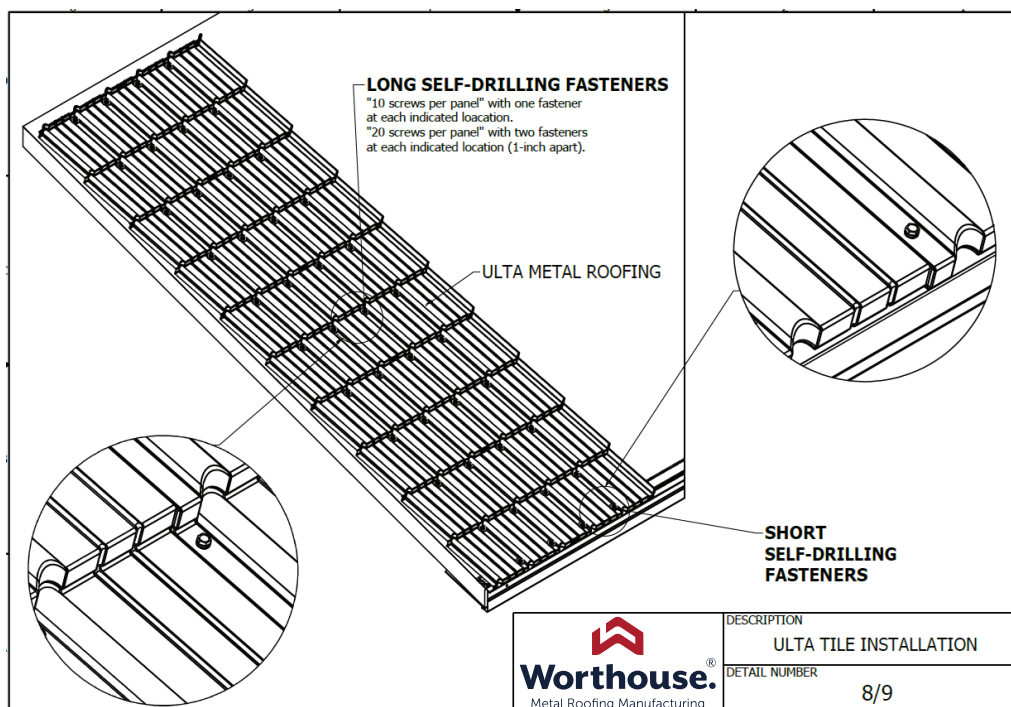
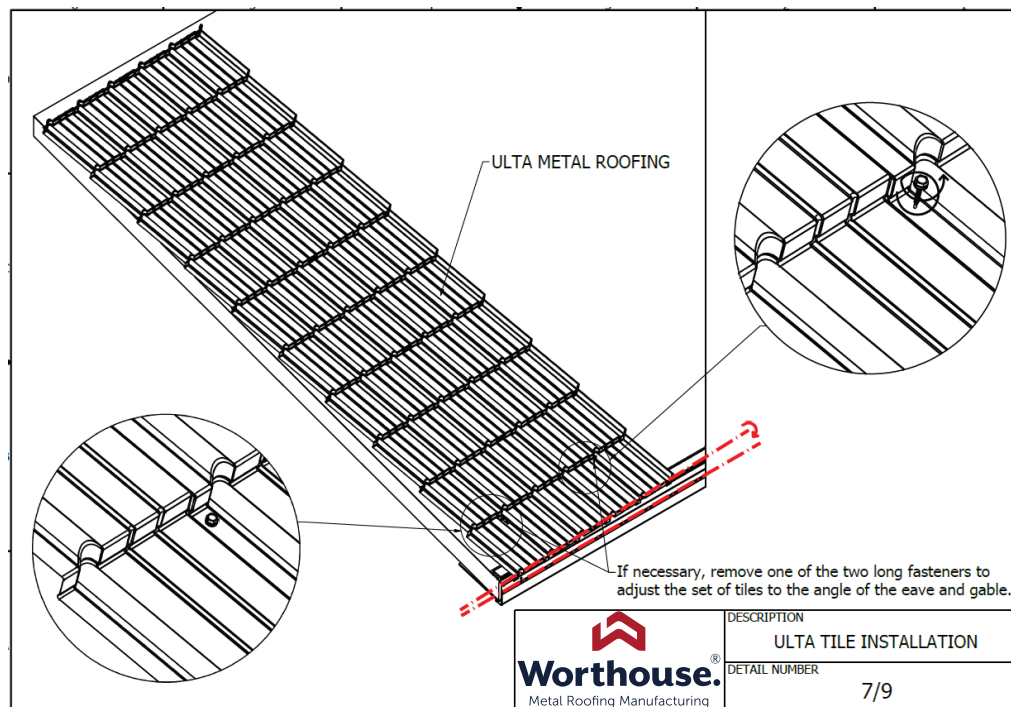
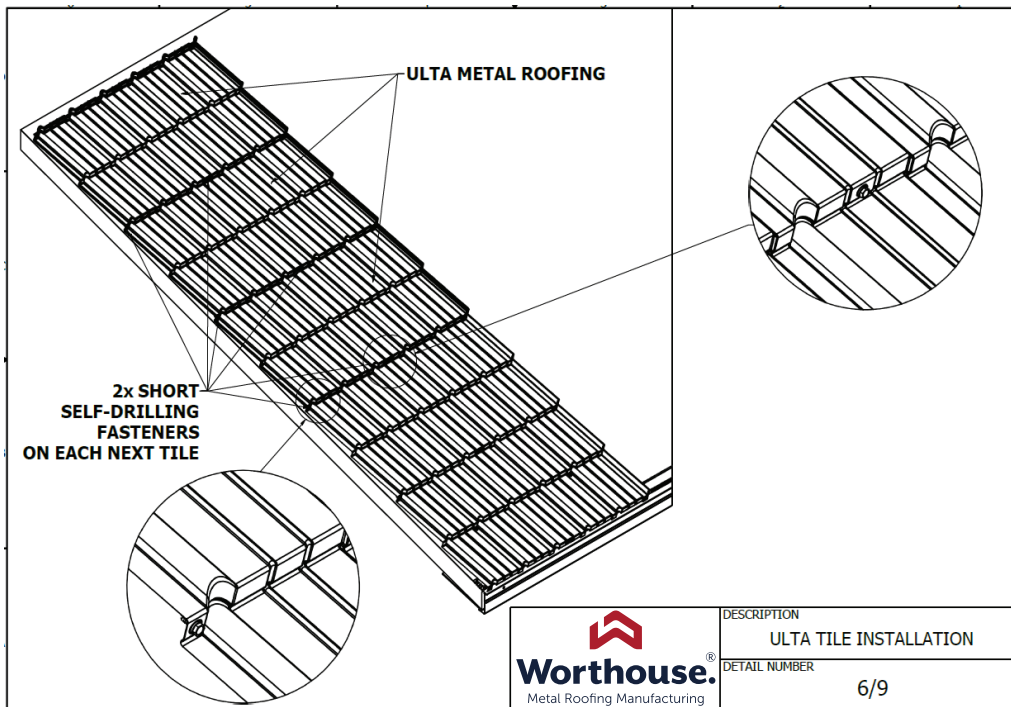
The number of fasteners on a single tile depends on roof structure and roof zone (table on page 1/9).

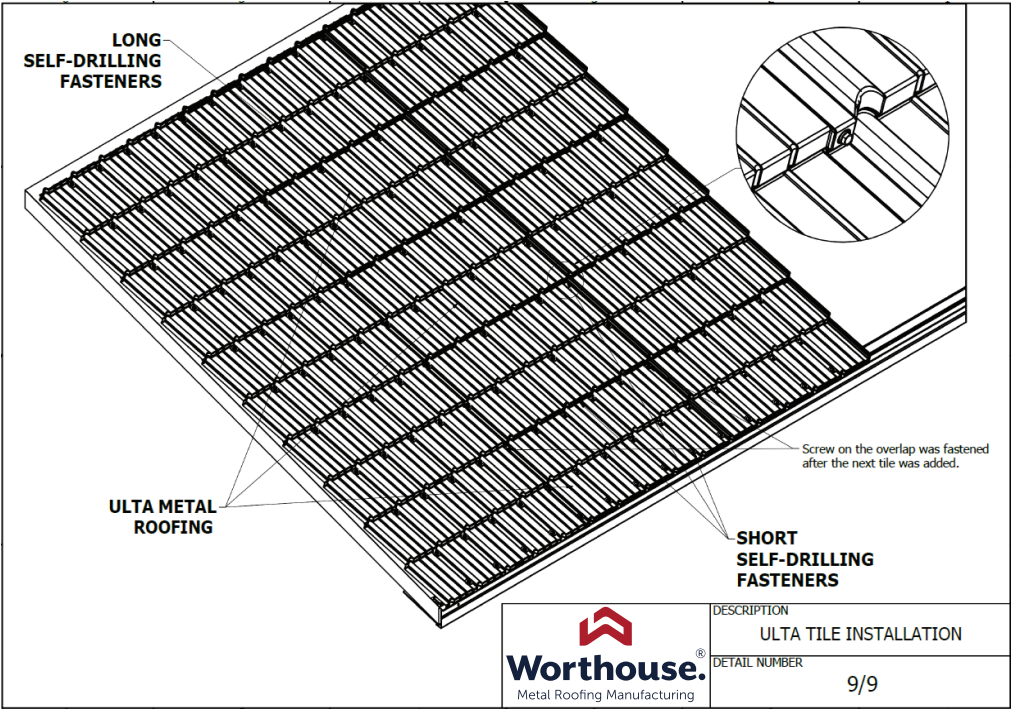


DESCRIPTION	ULTA TILE INSTALLATION
DETAIL NUMBER	2/9

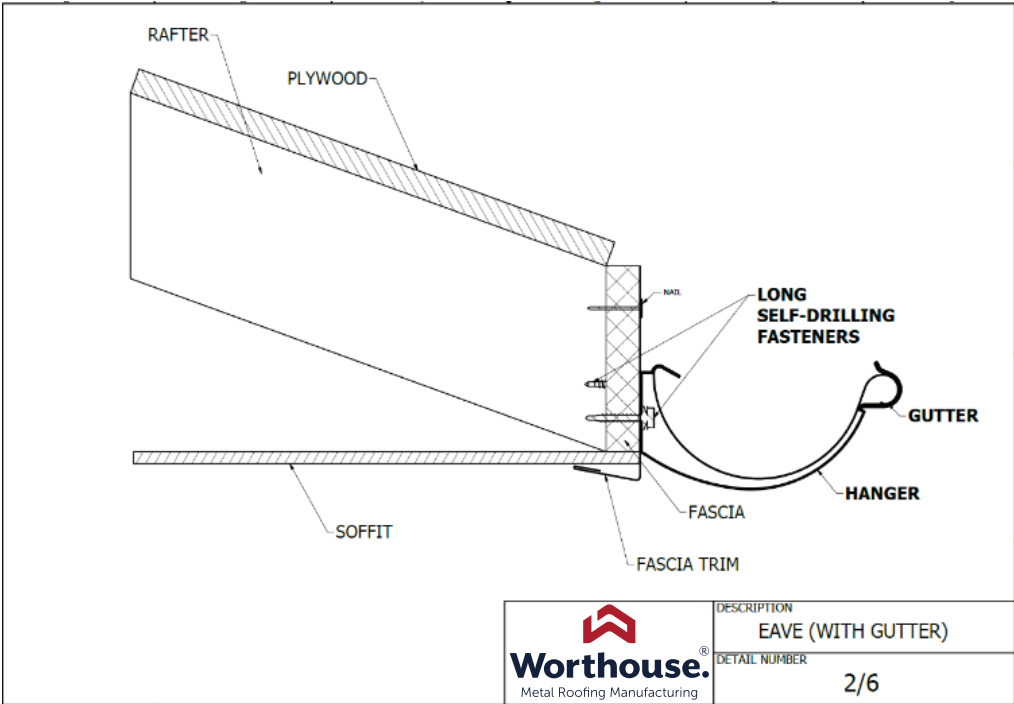
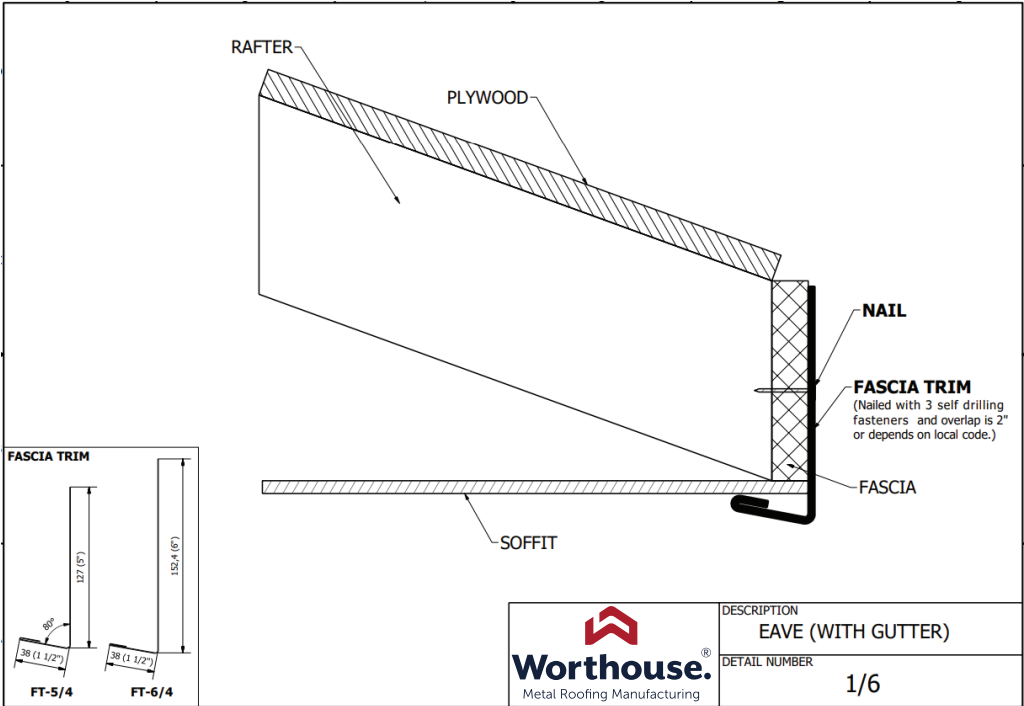
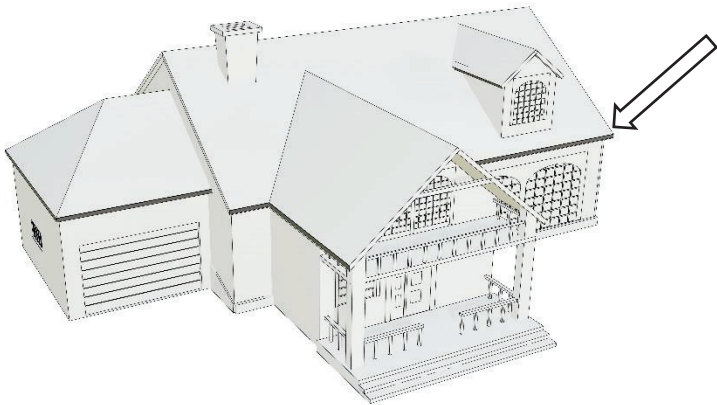




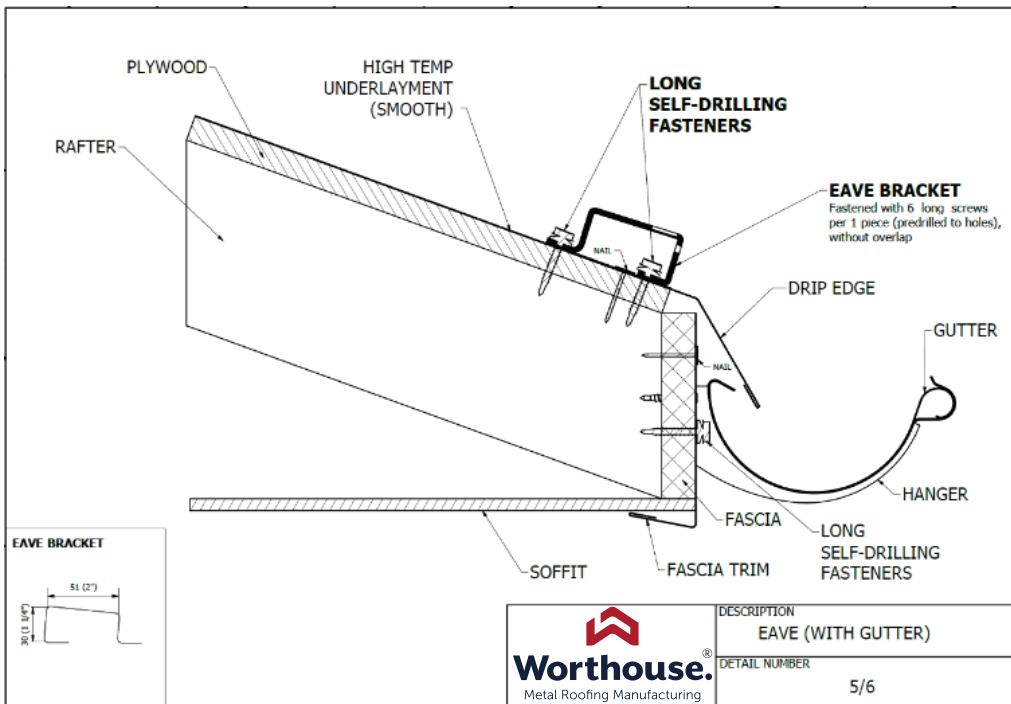
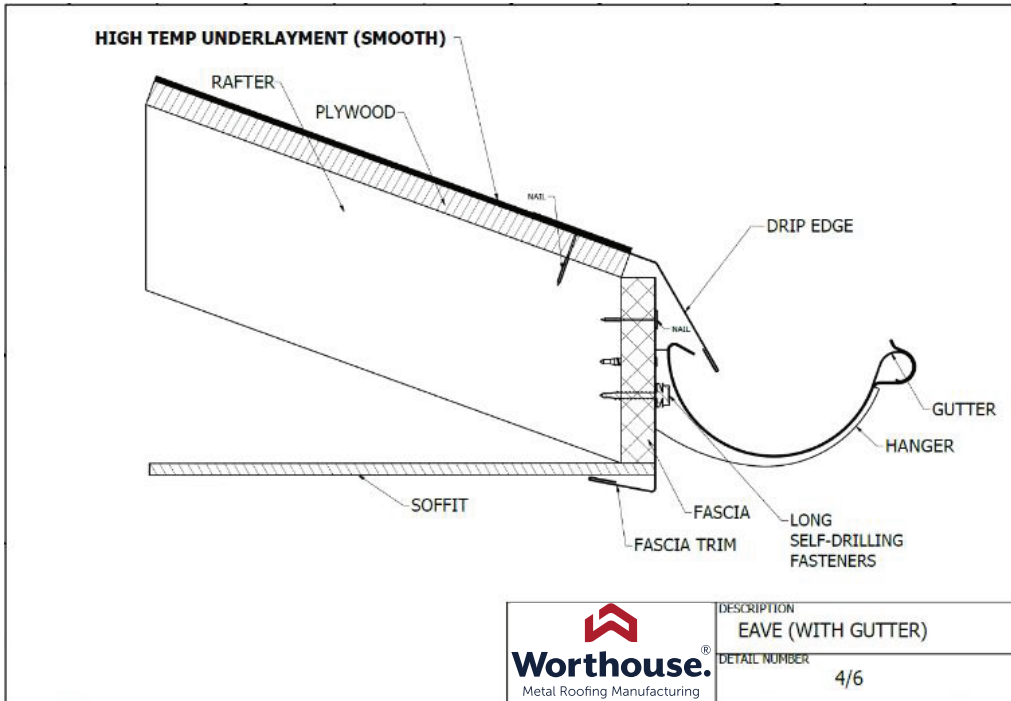
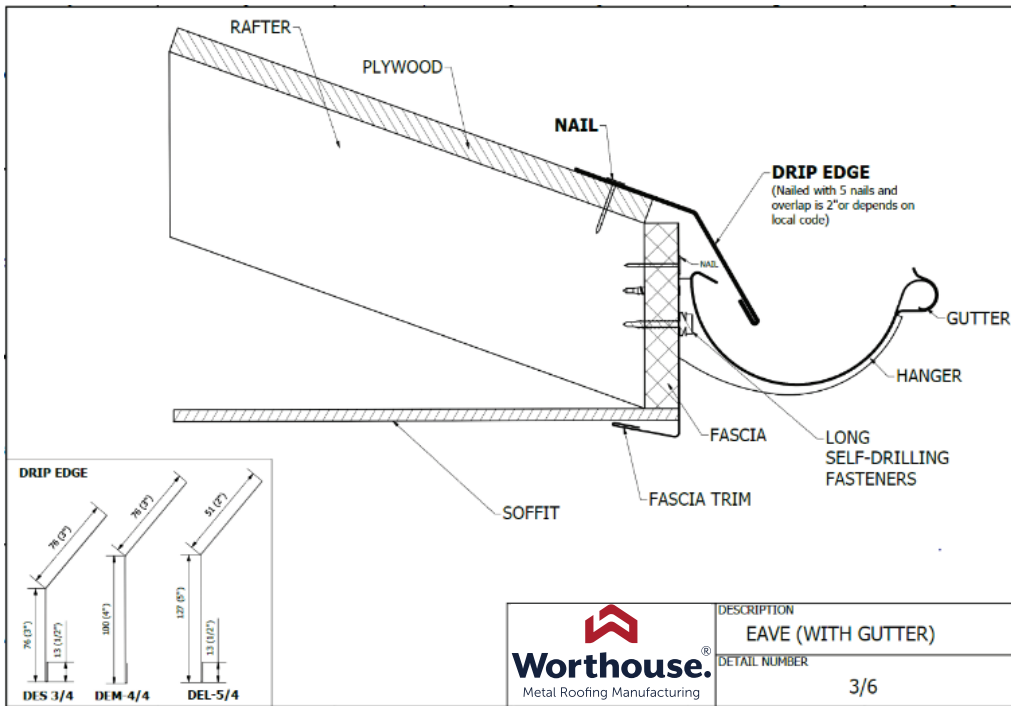




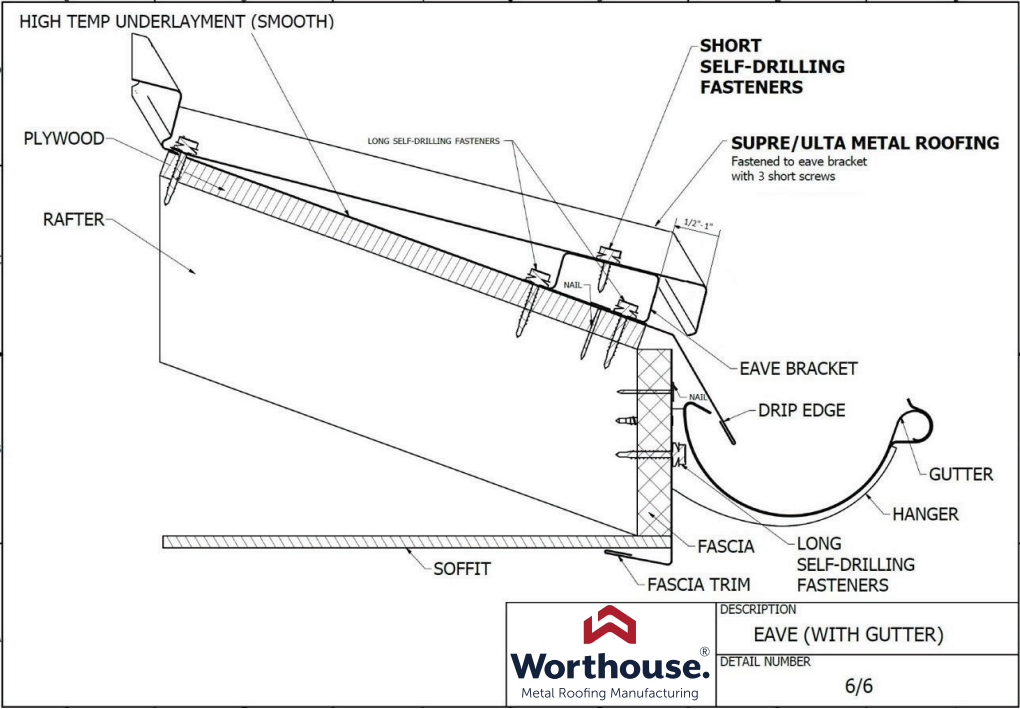
EAVE ( WITH GUTTER)



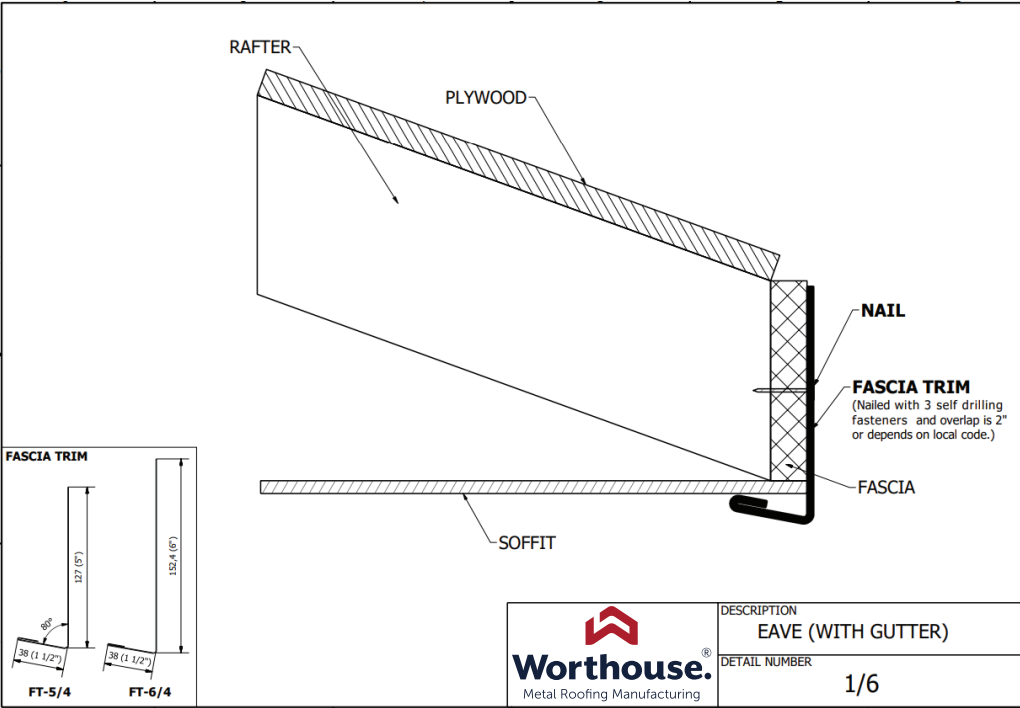
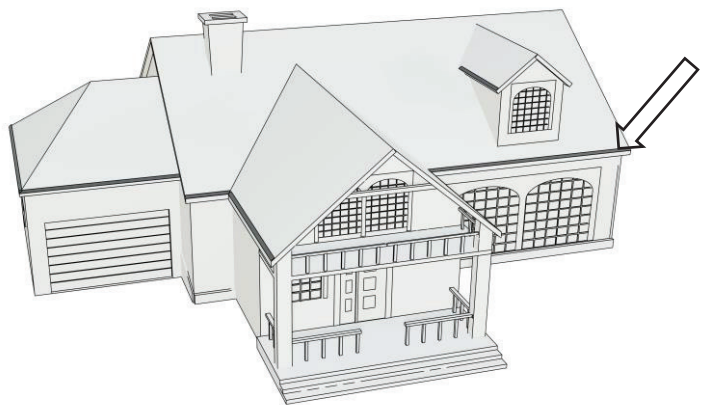


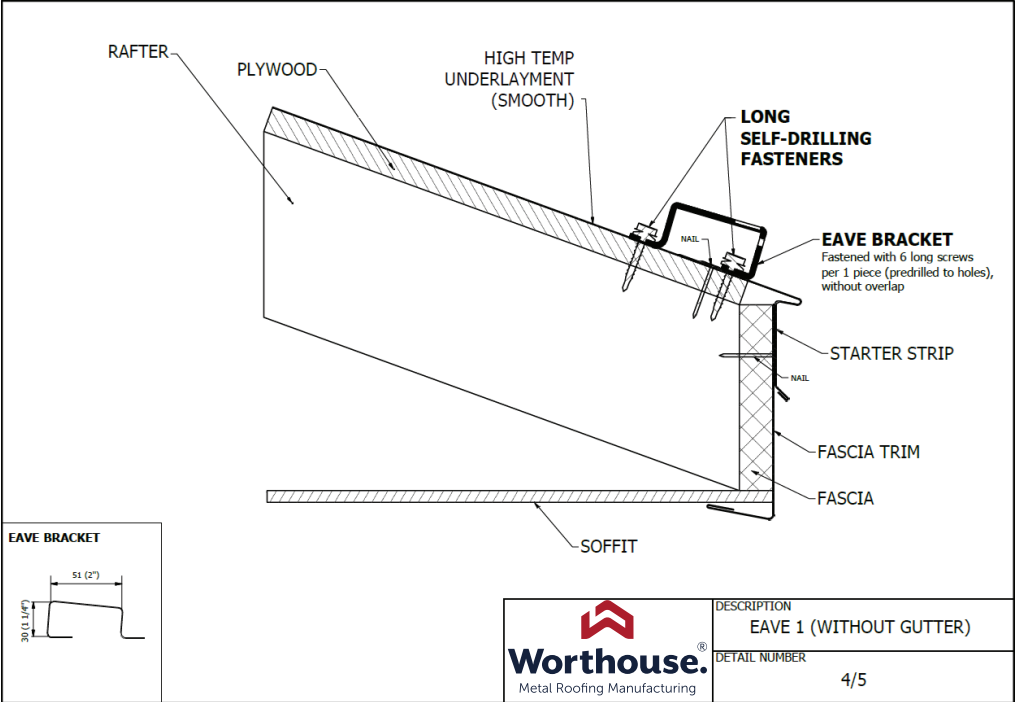
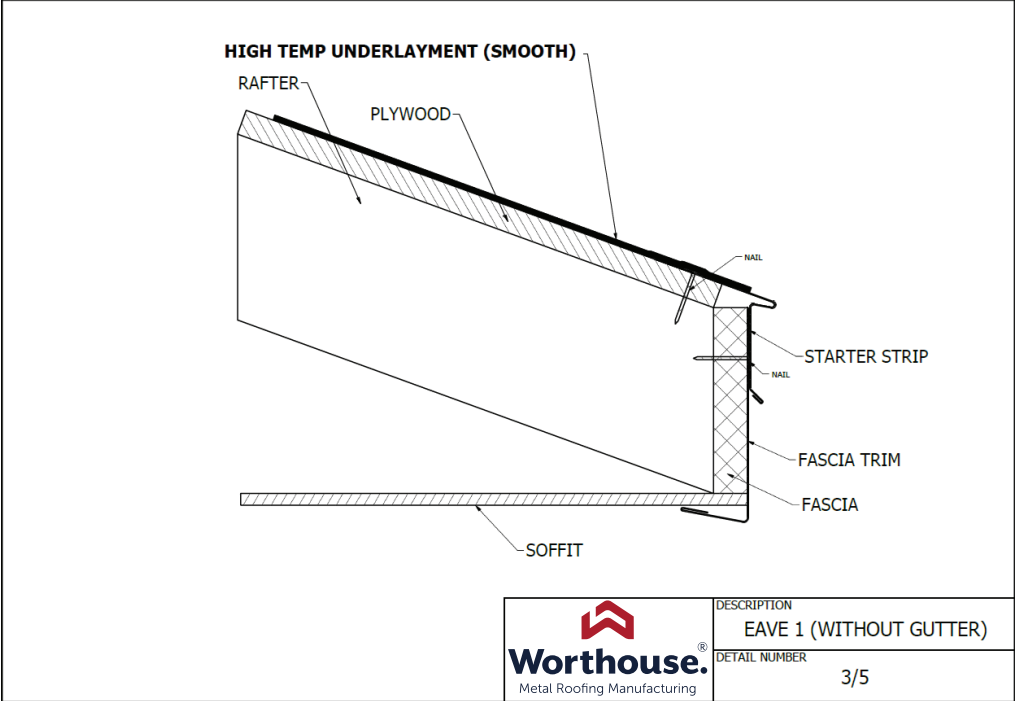
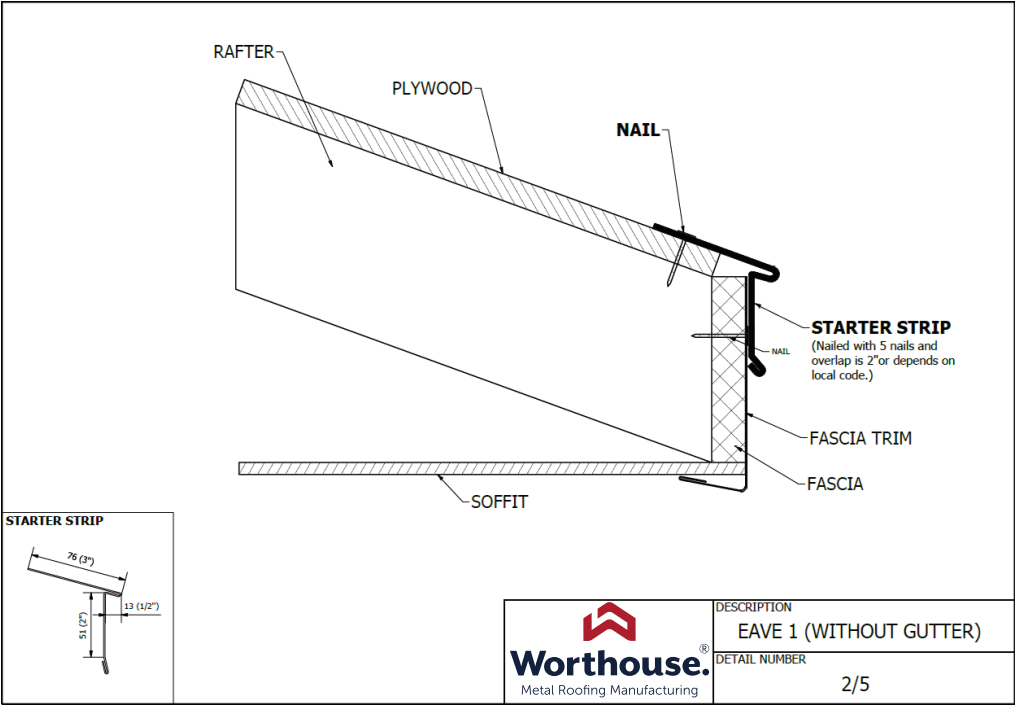


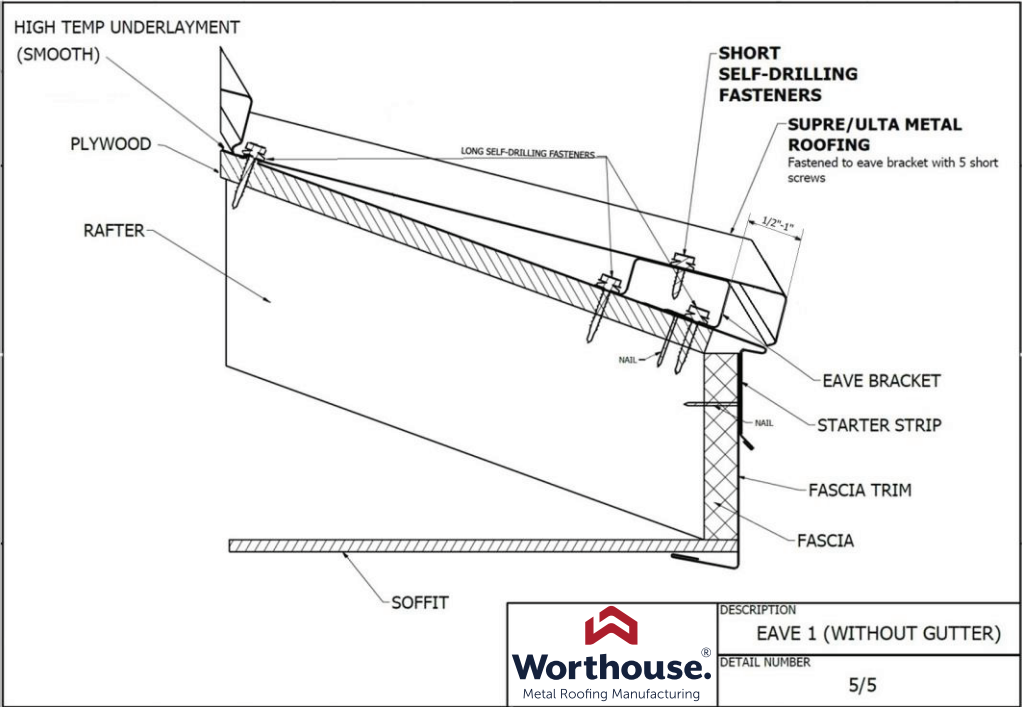




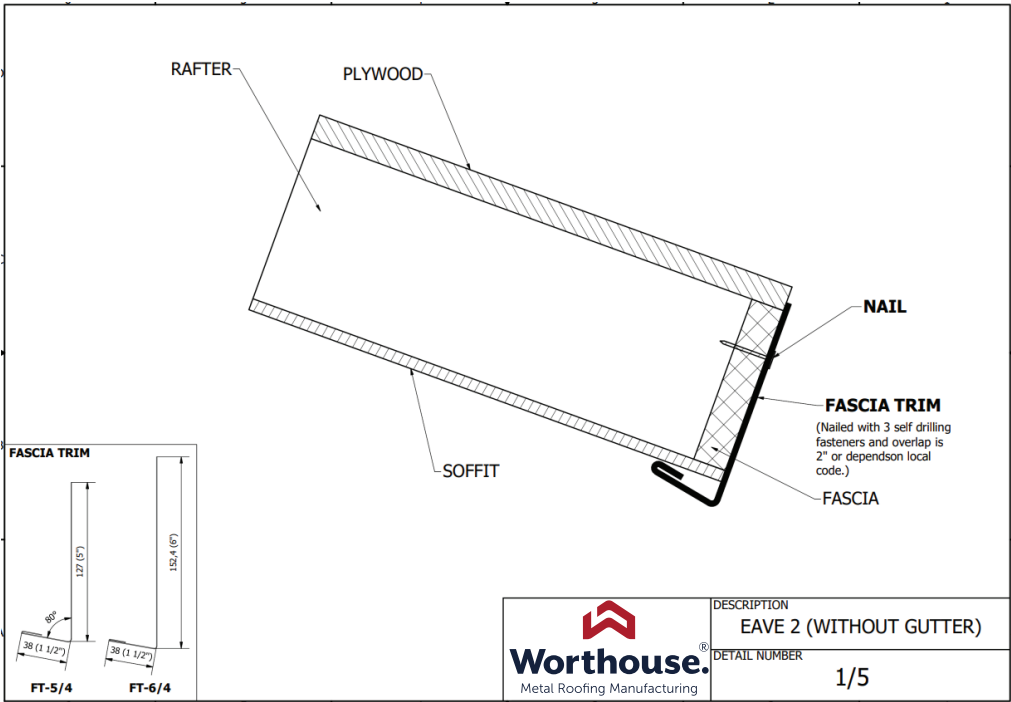
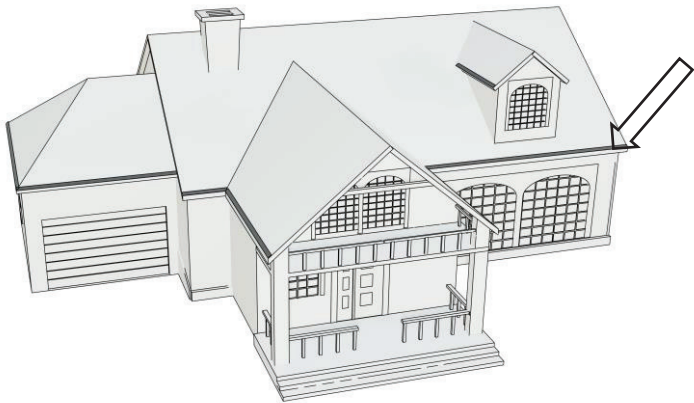
EAVE 1 WITHOUT GUTTER  
(VERTICAL EAVES BOARD)

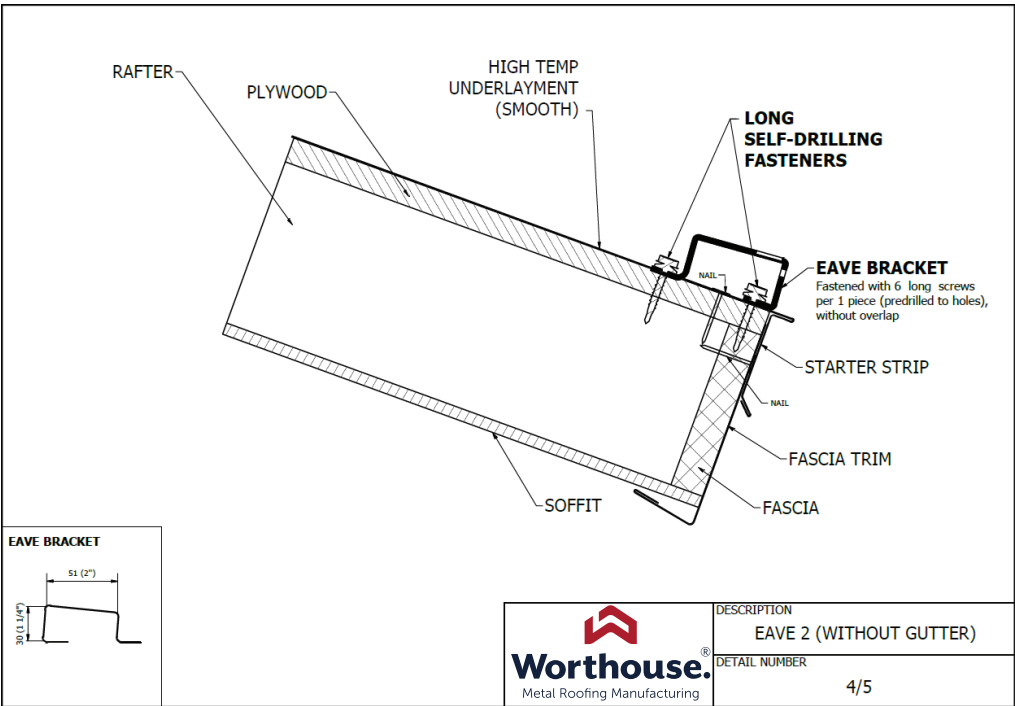
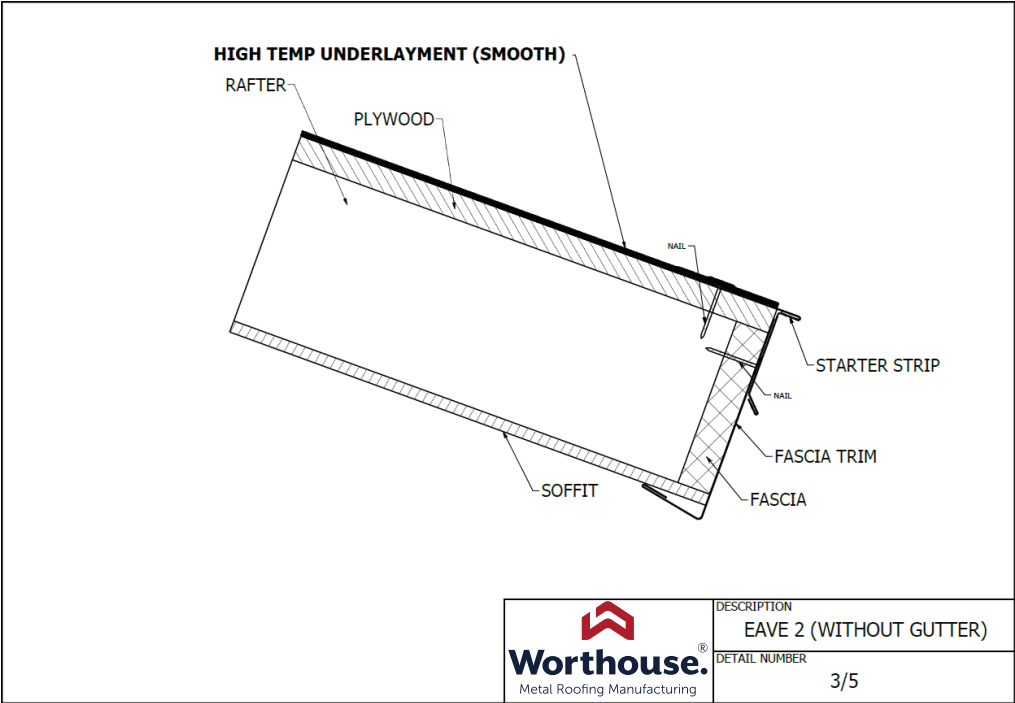
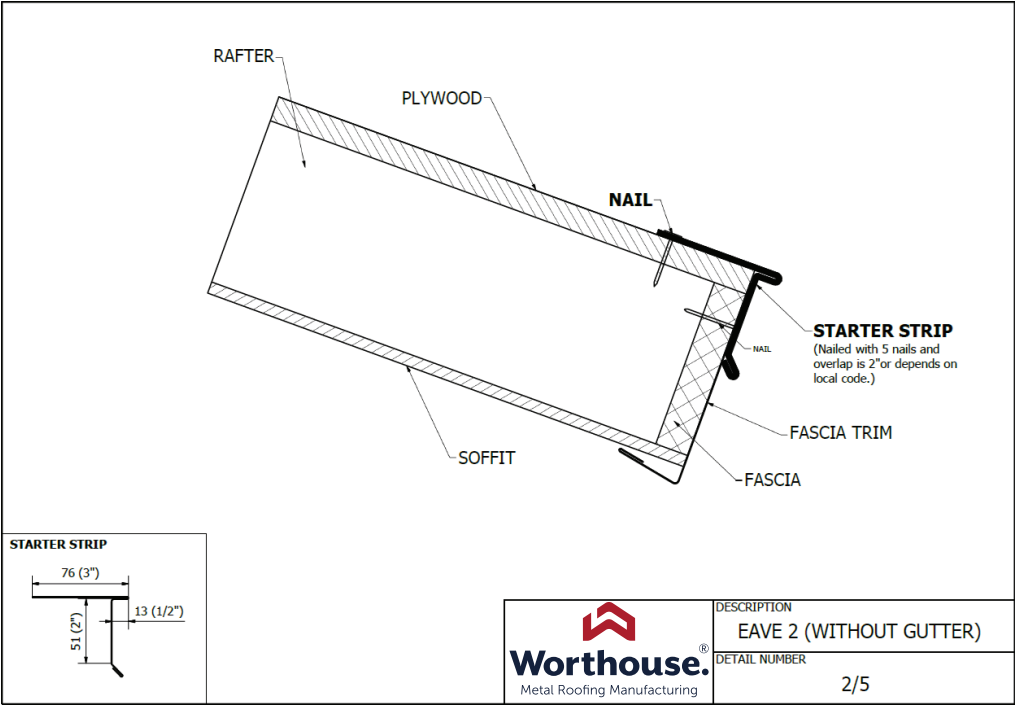


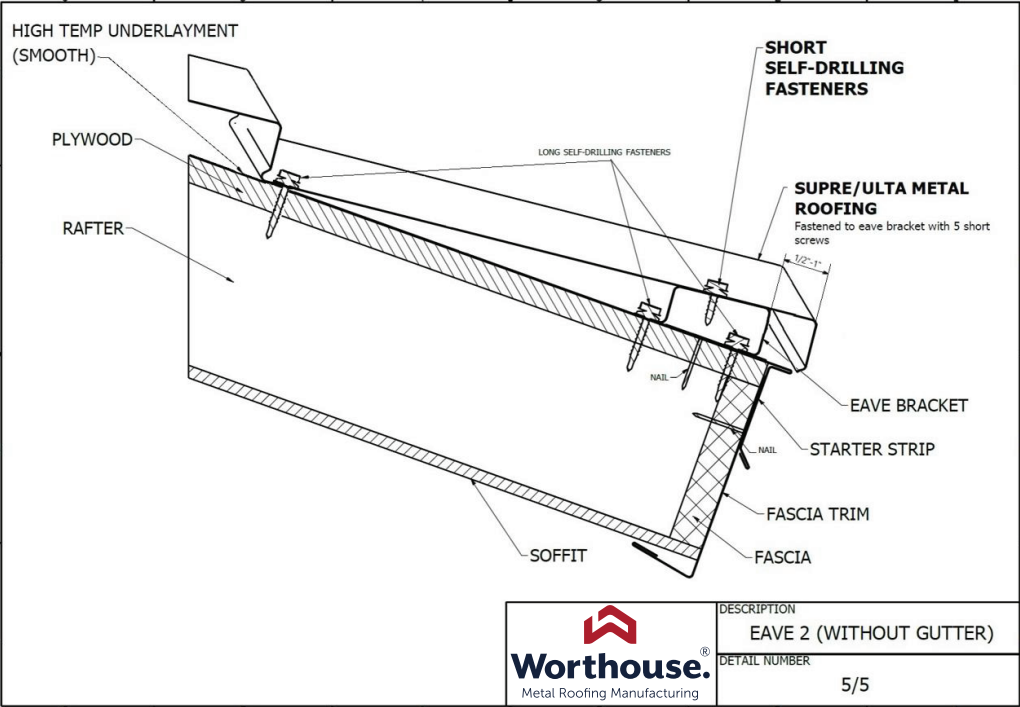




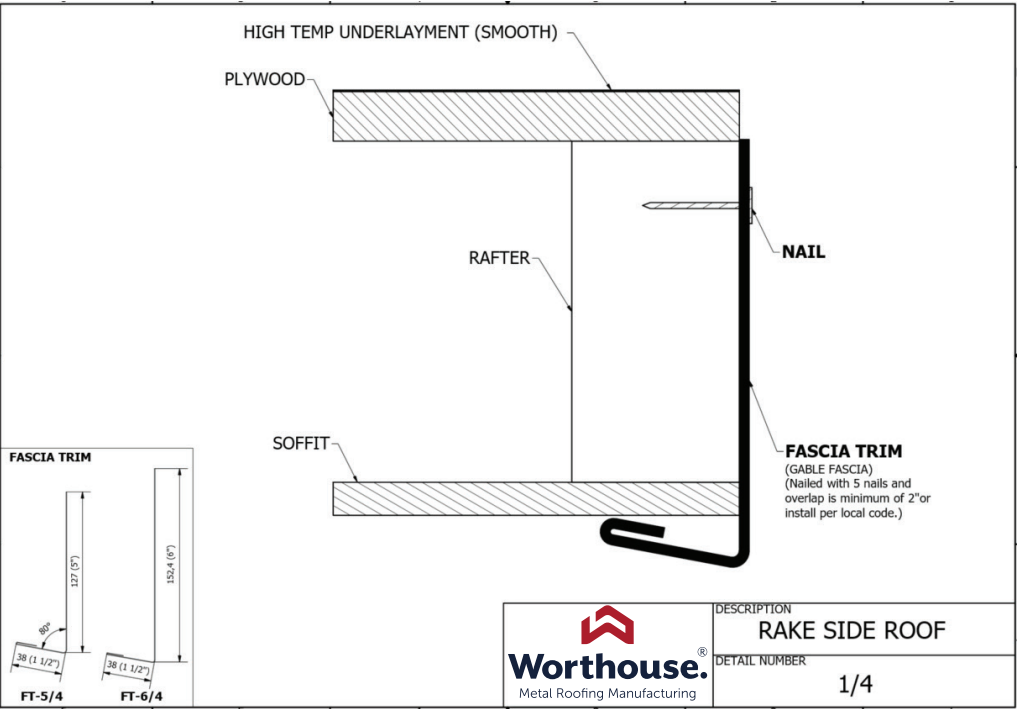
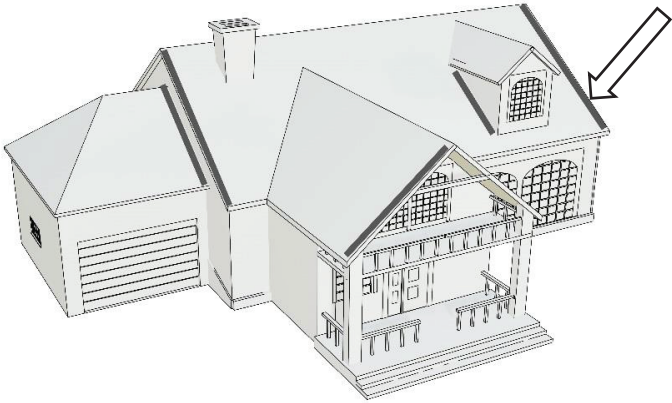
EAVE 2 WITHOUT GUTTER  
(INCLINED EAVES BEARD)



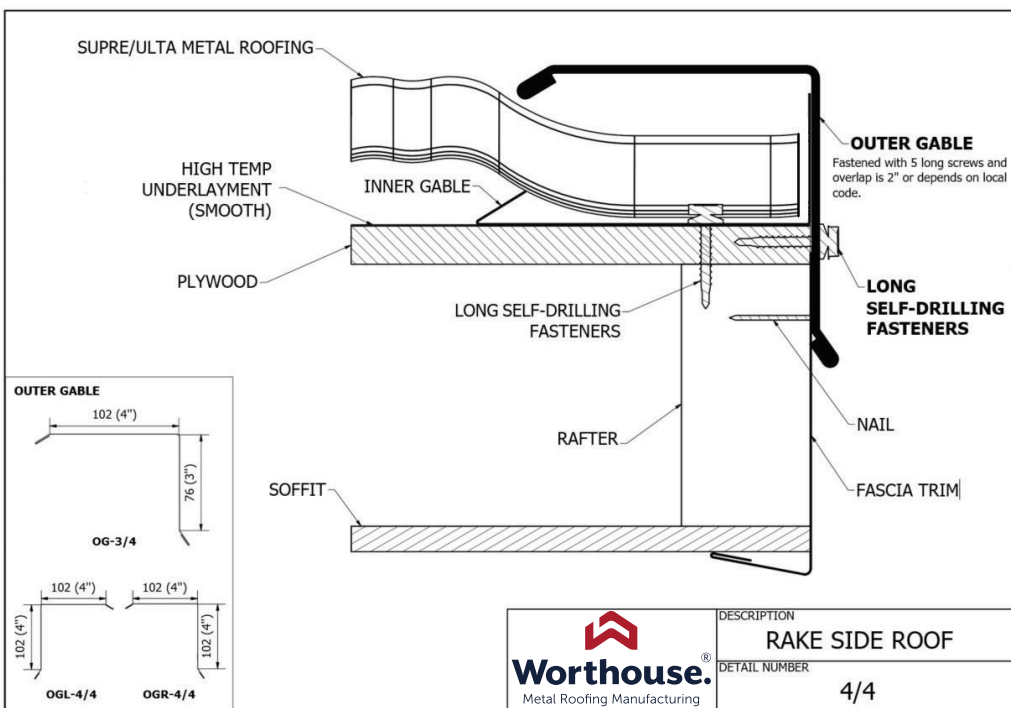
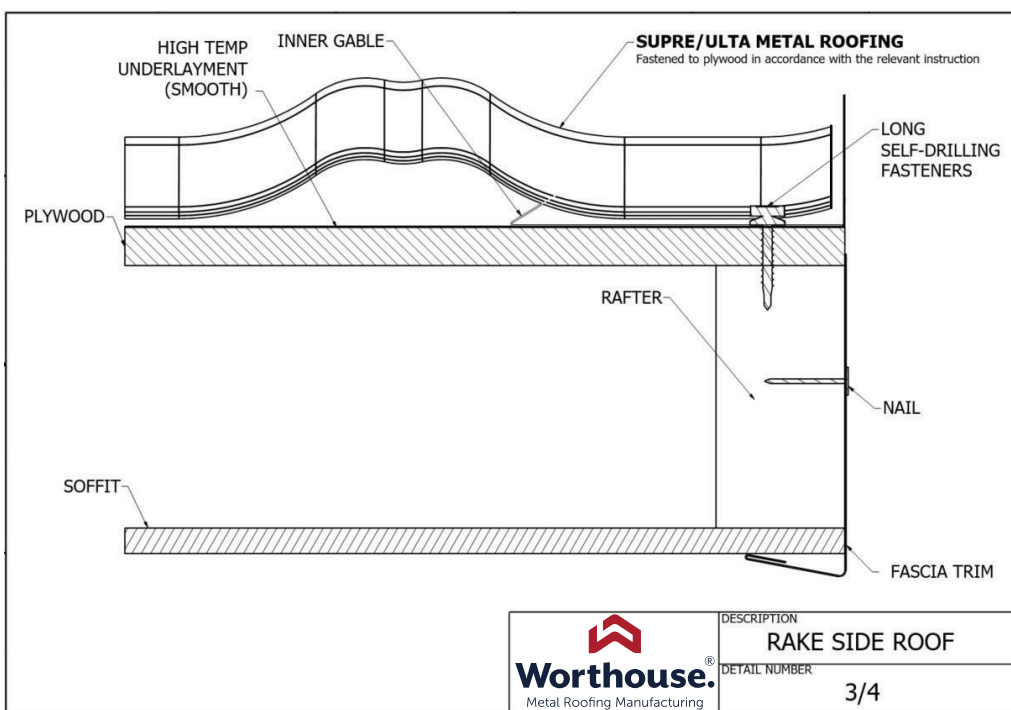
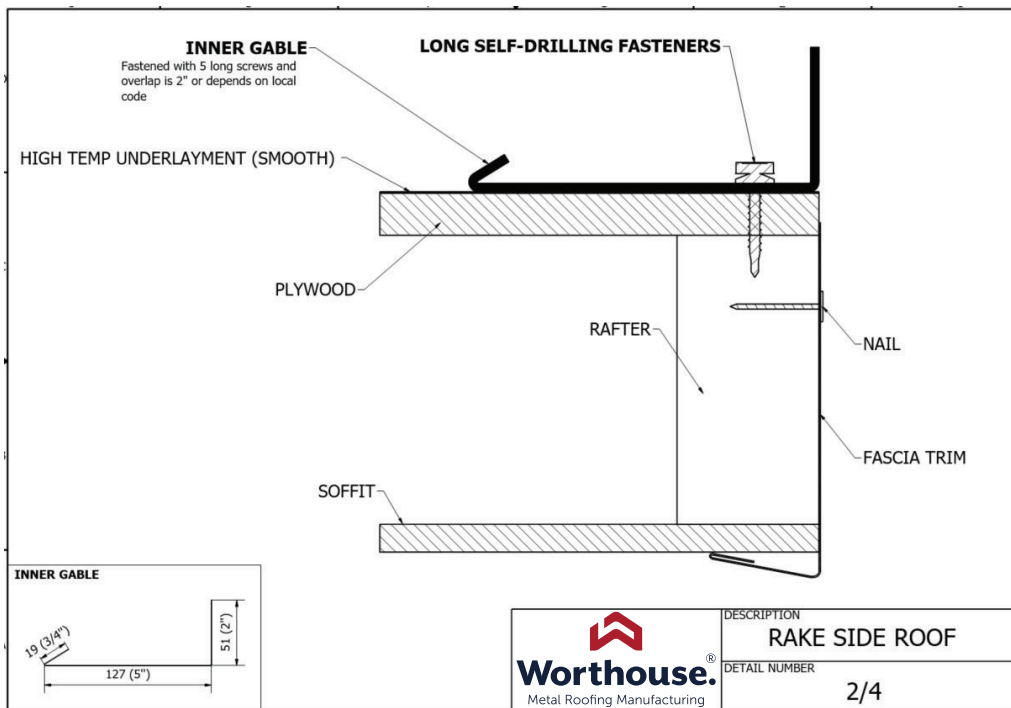




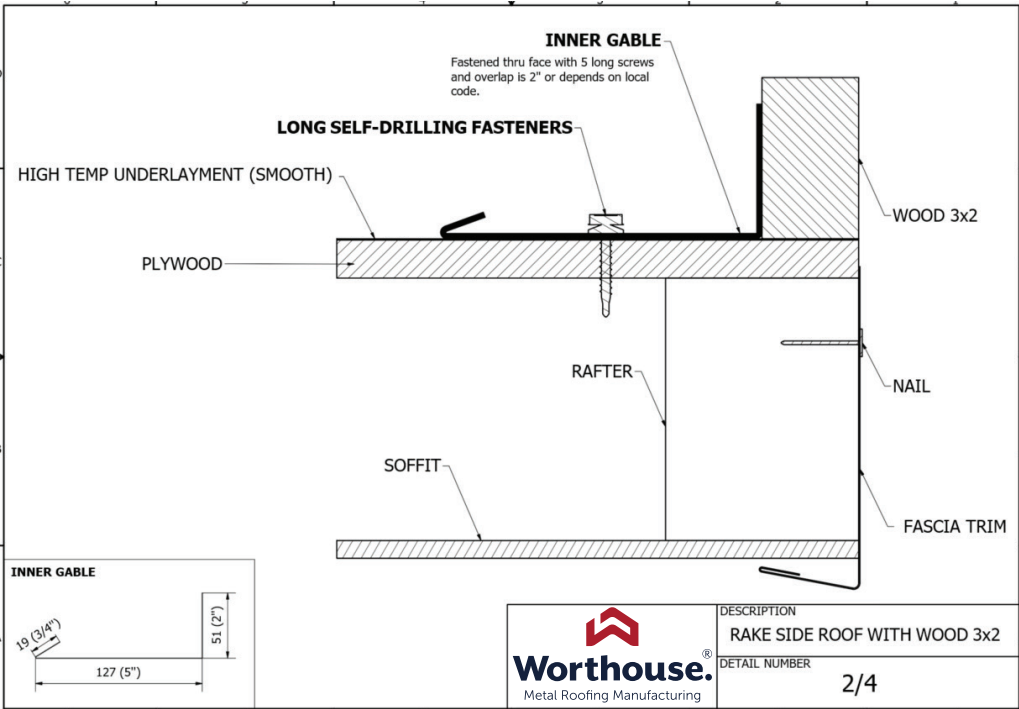
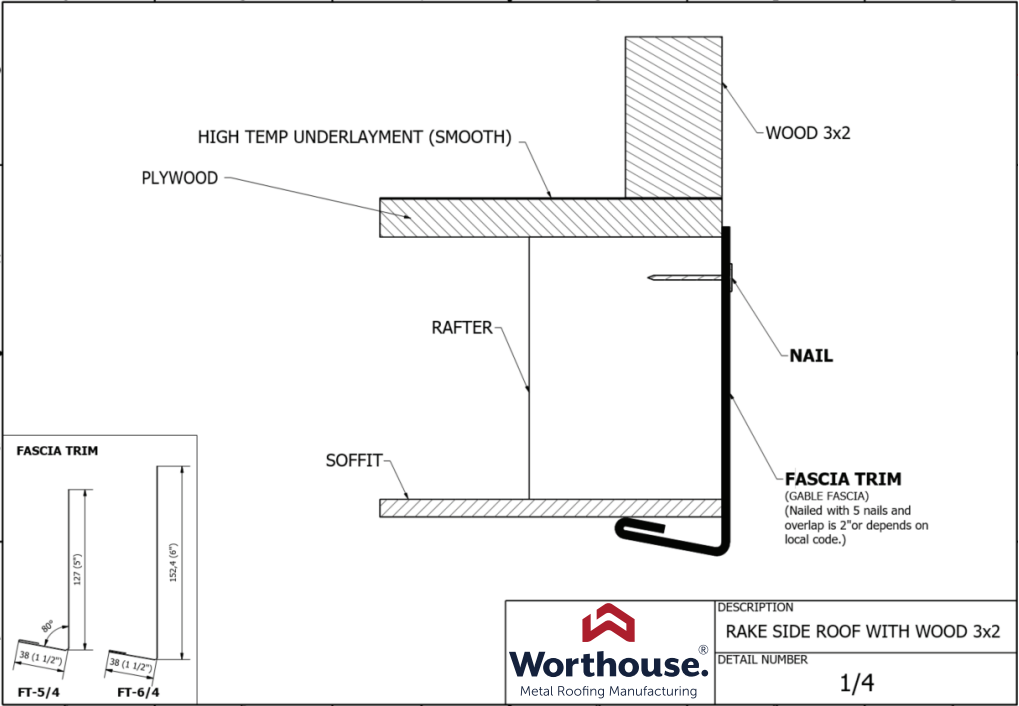
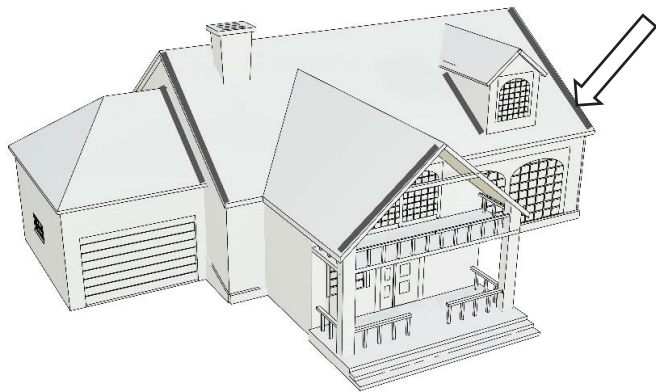
RAKE SIDE ROOF

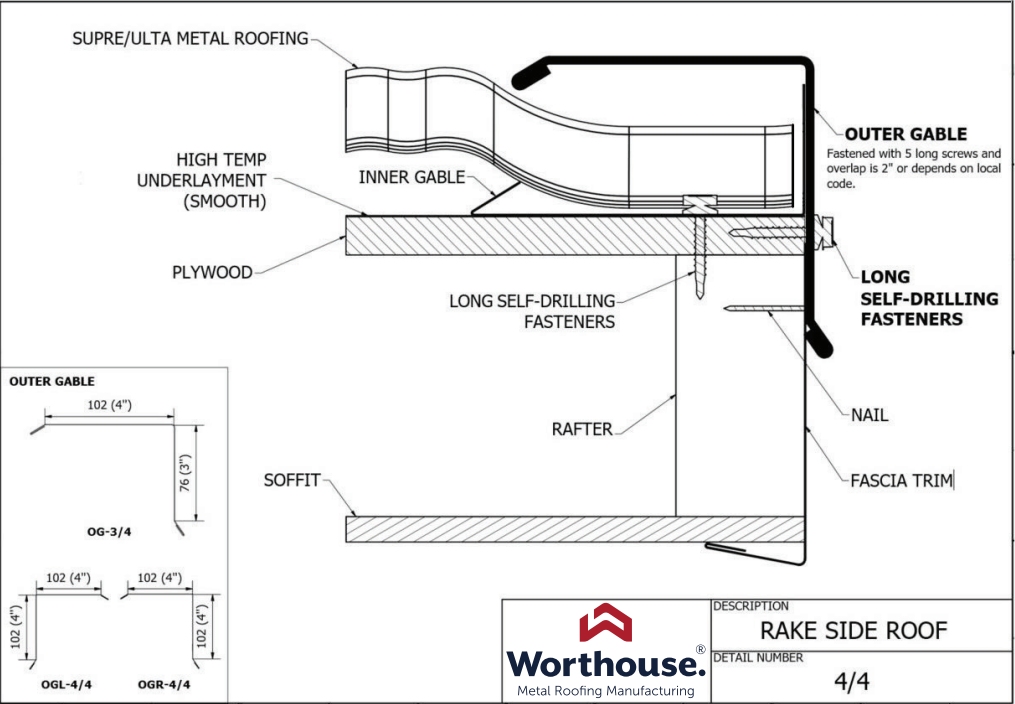
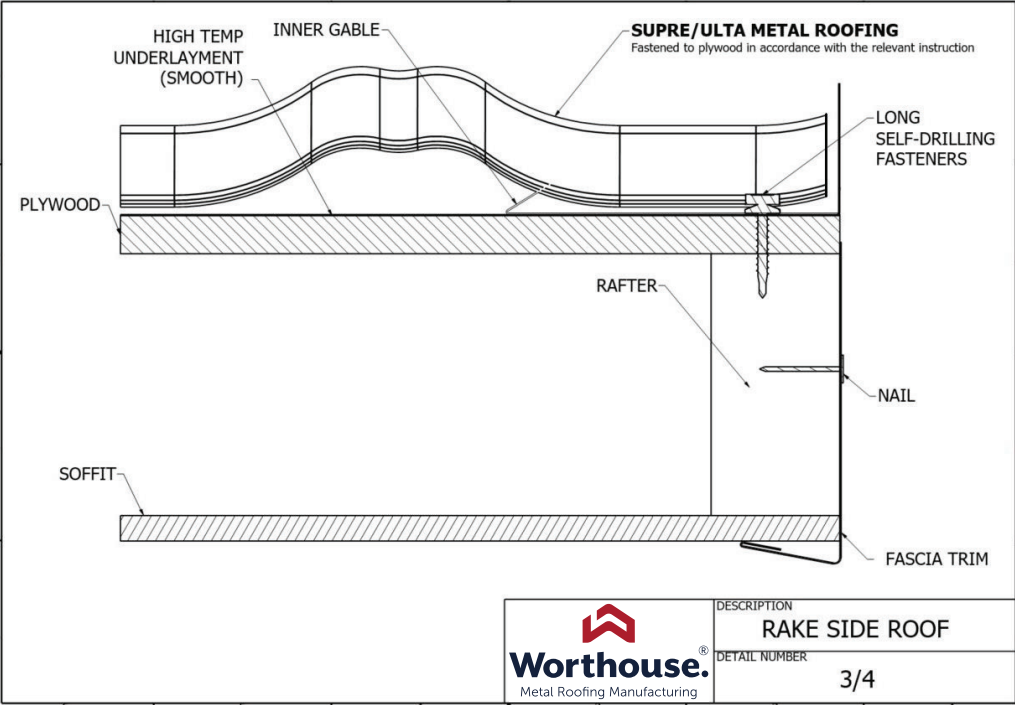




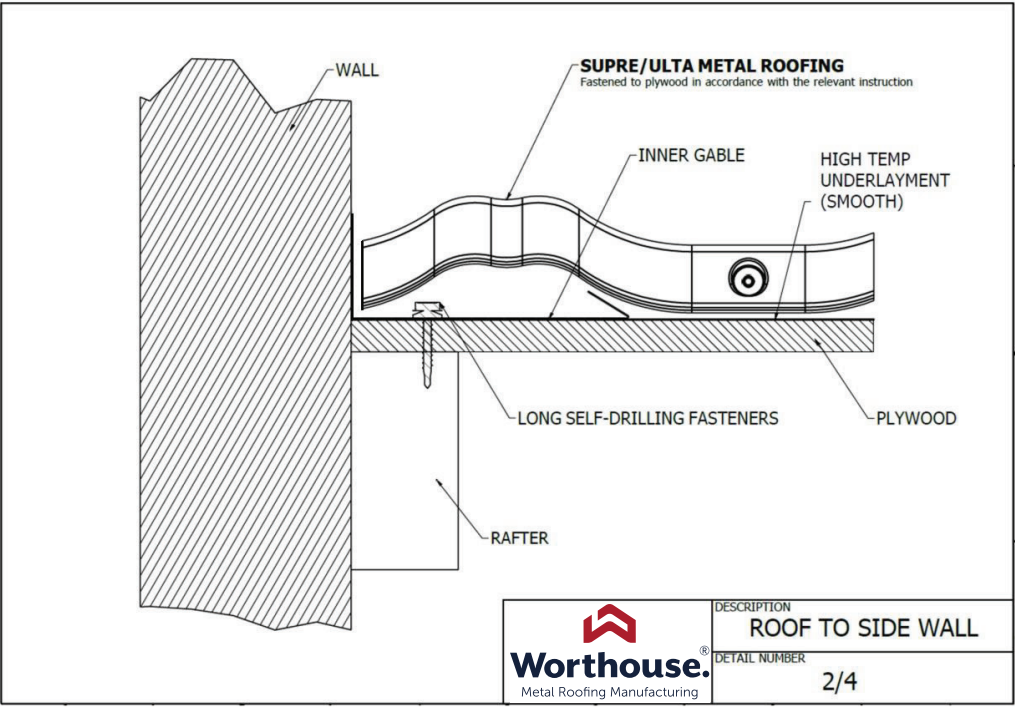
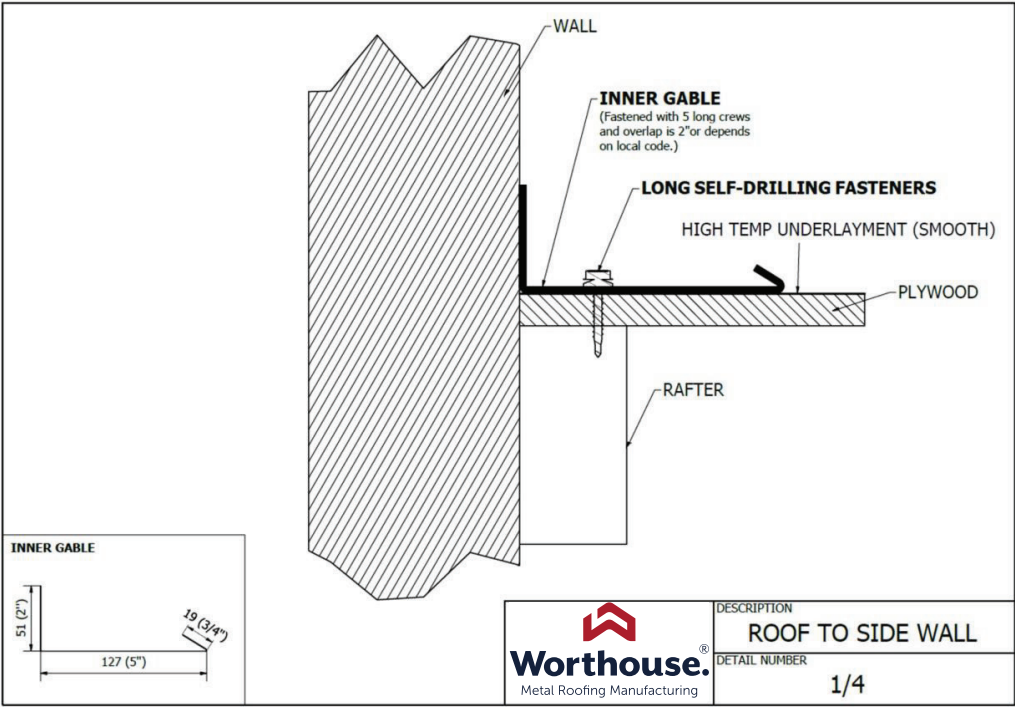
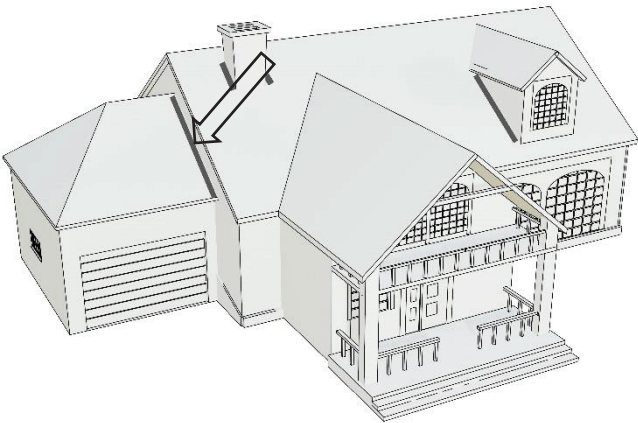


RAKE SIDE ROOF WITH WOOD 3x2

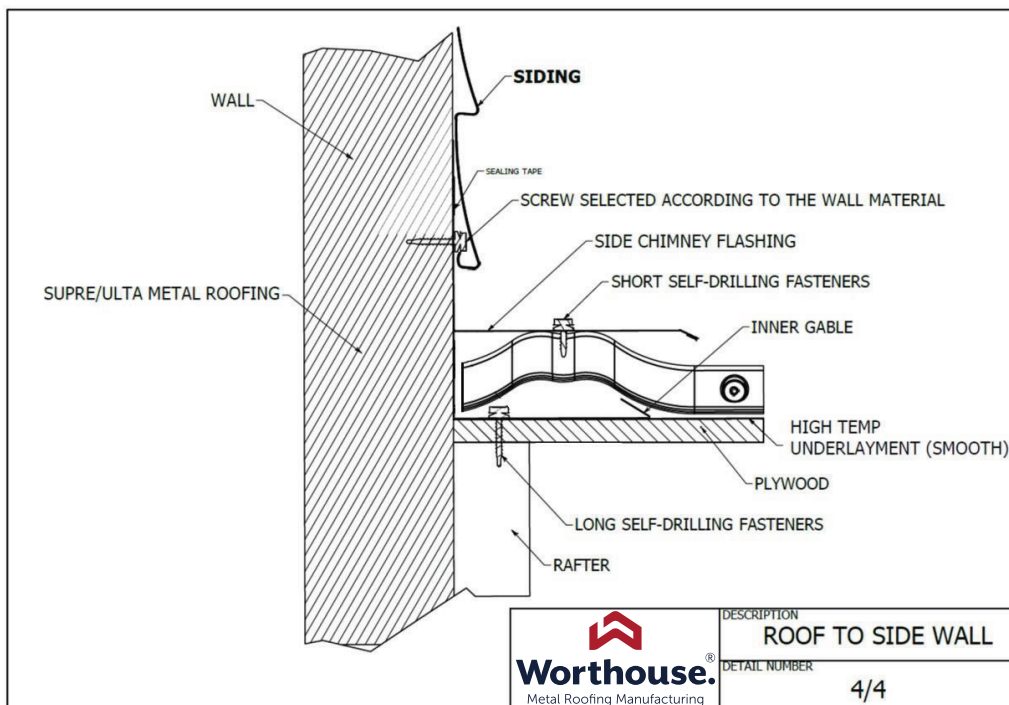
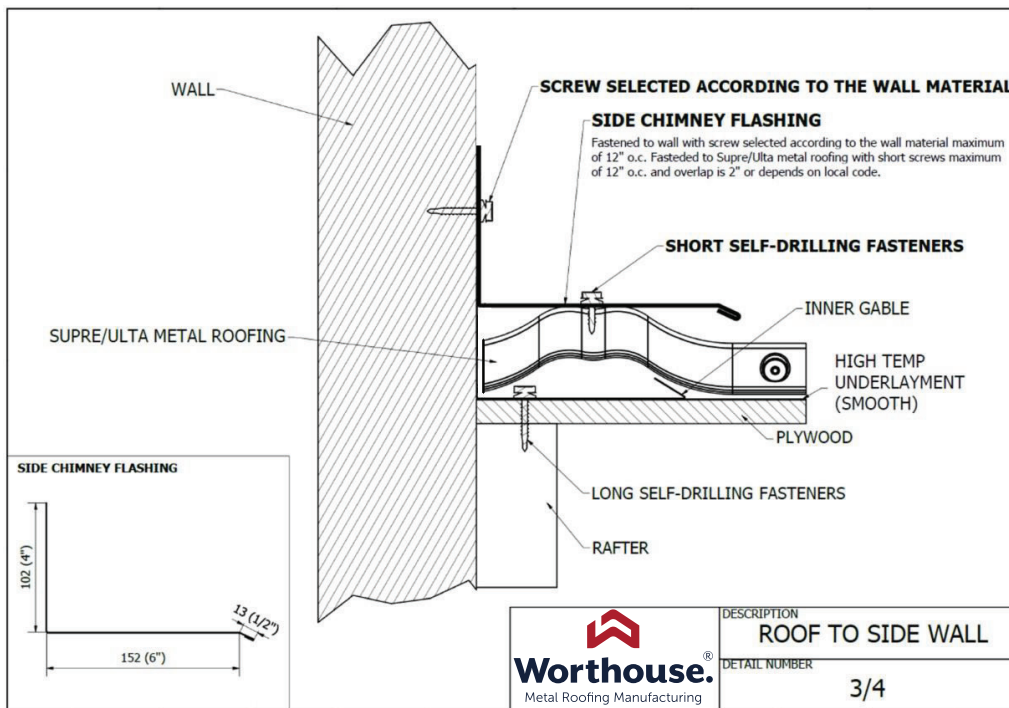




ROOF TO SIDE WALL

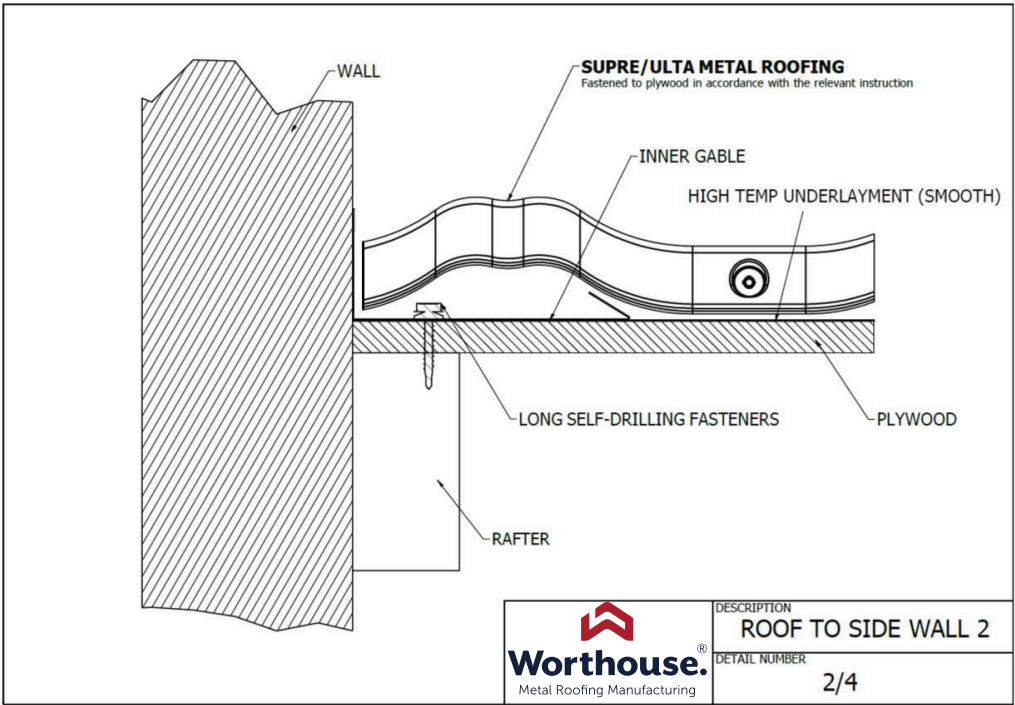
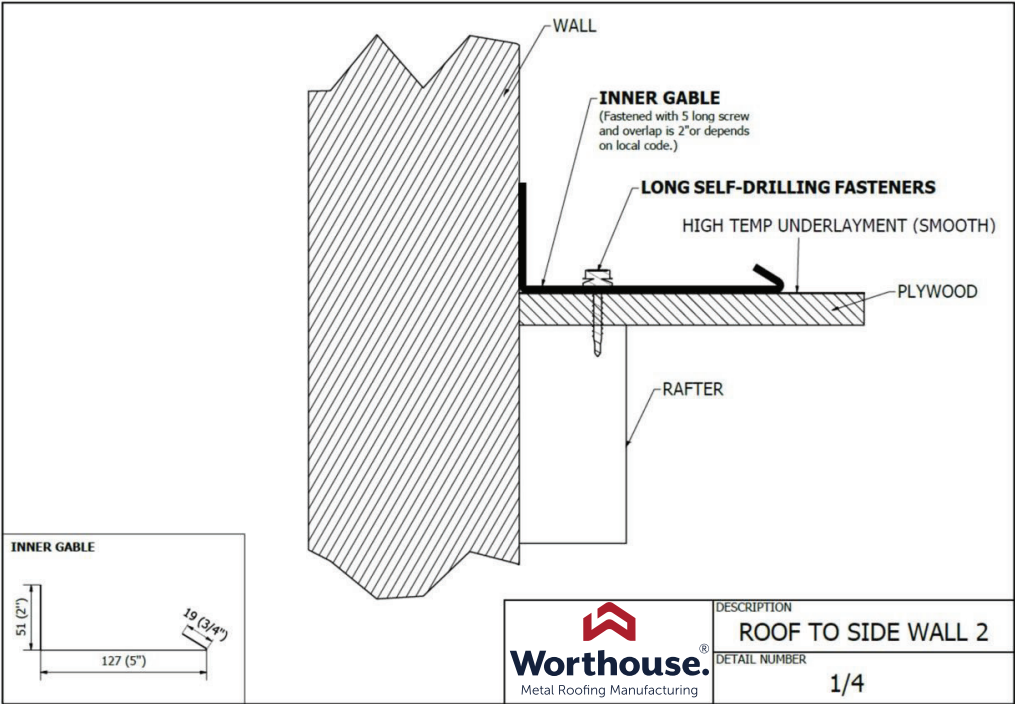
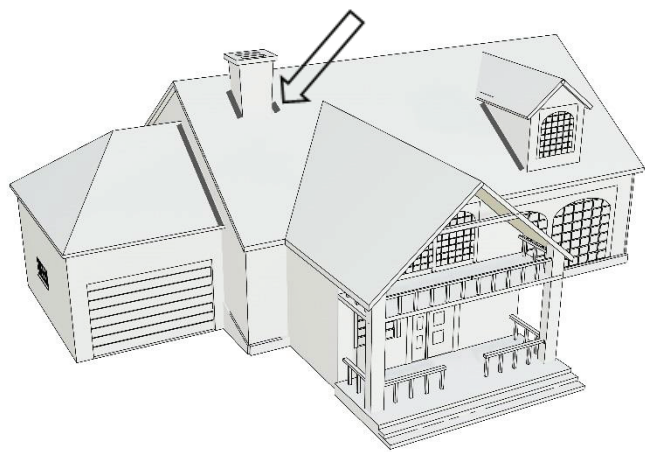


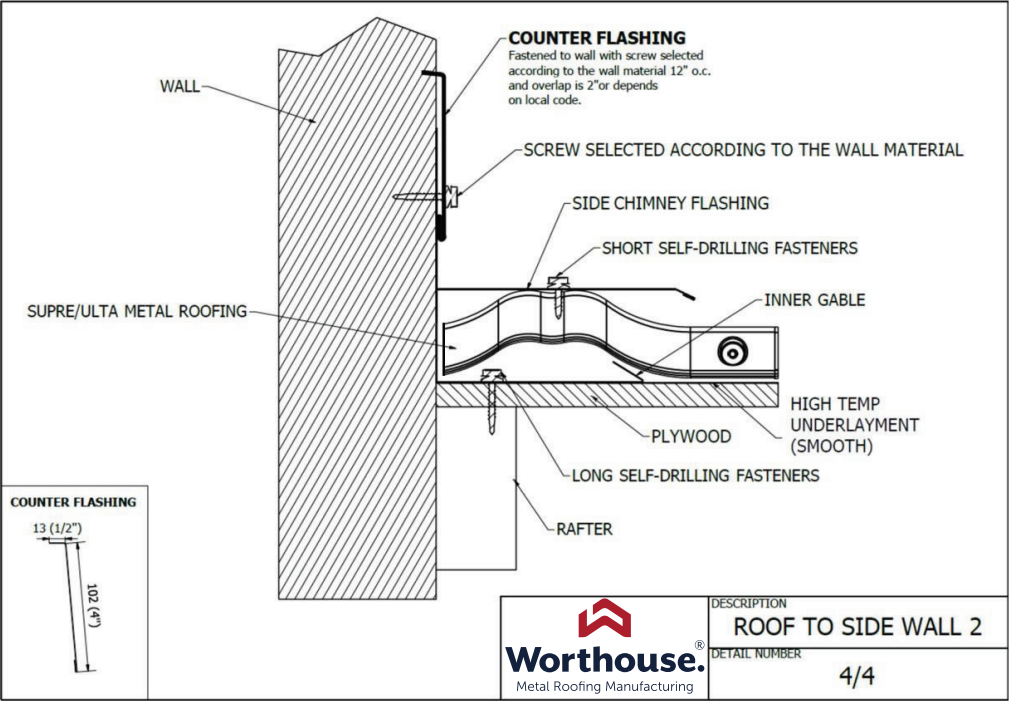
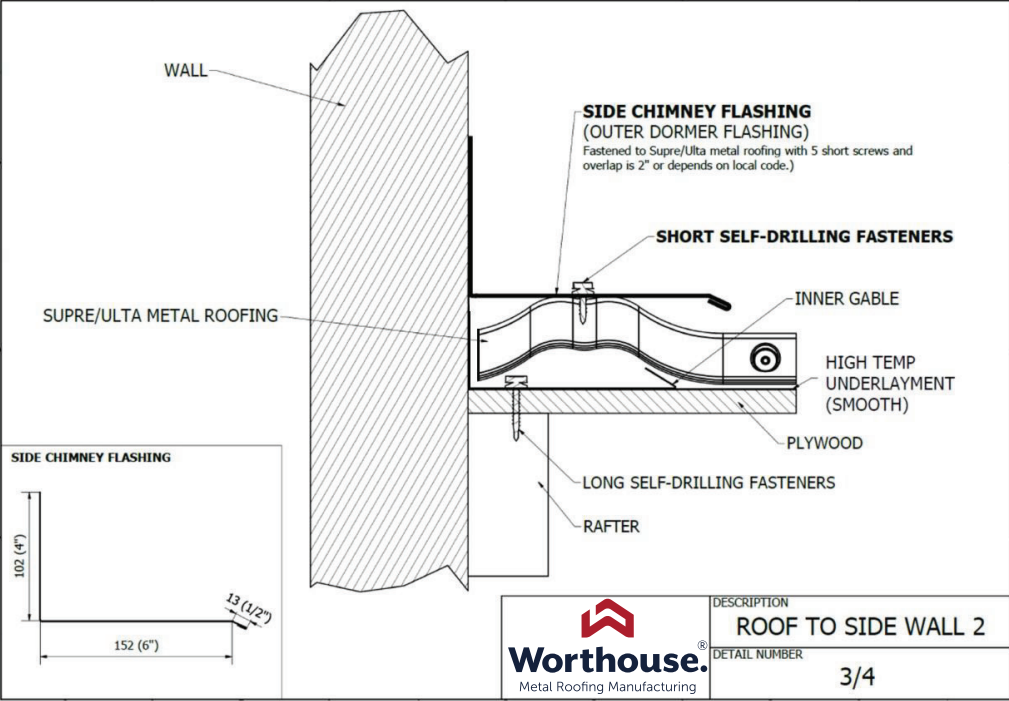




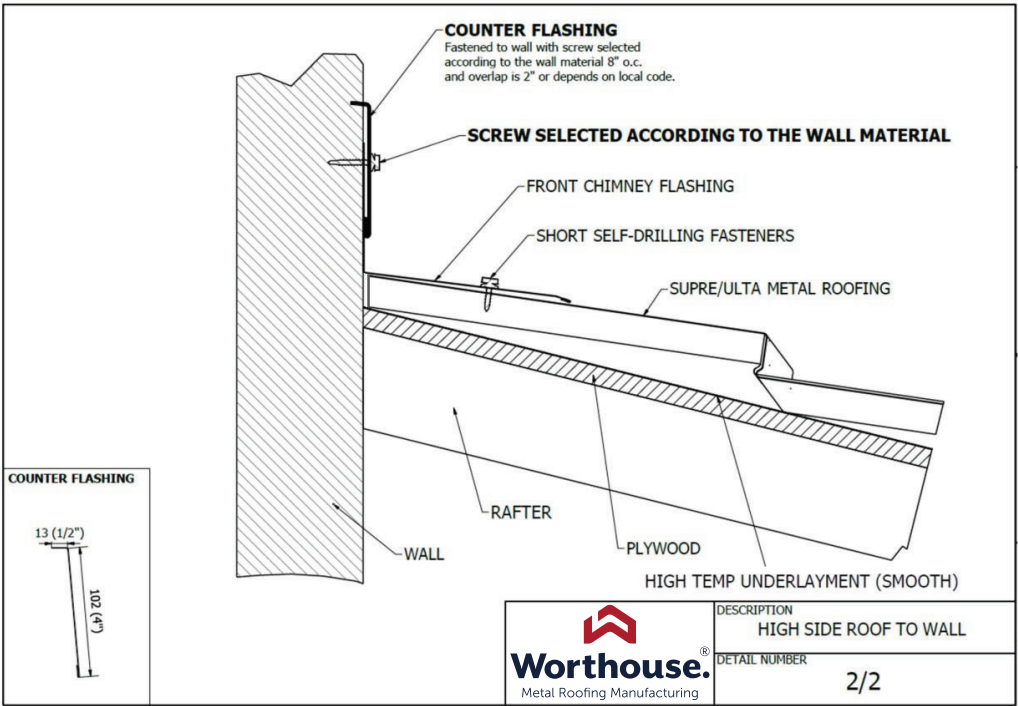
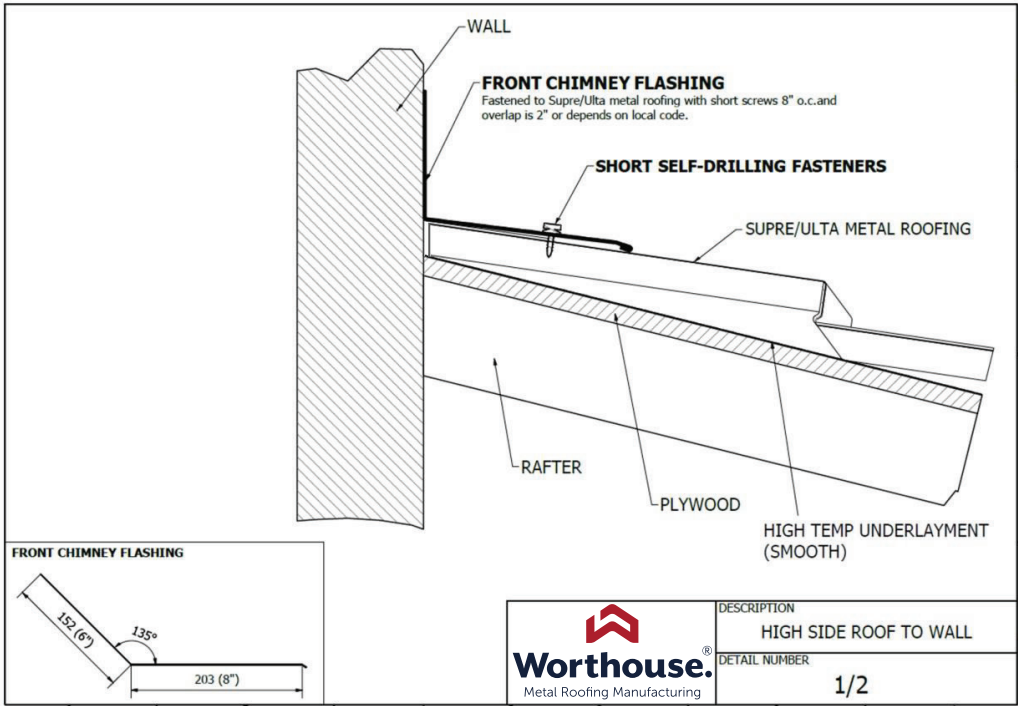
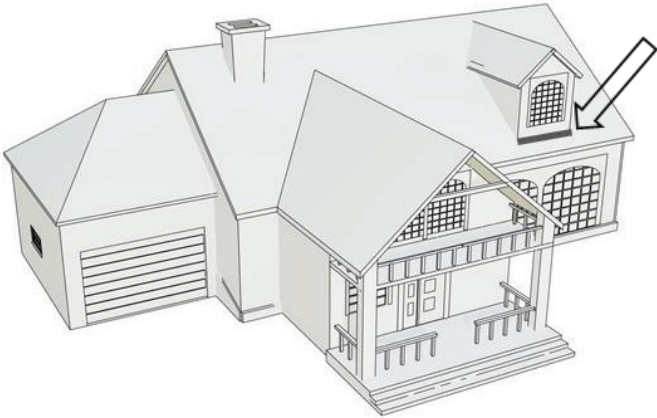


ROOF TO SIDE WALL 2

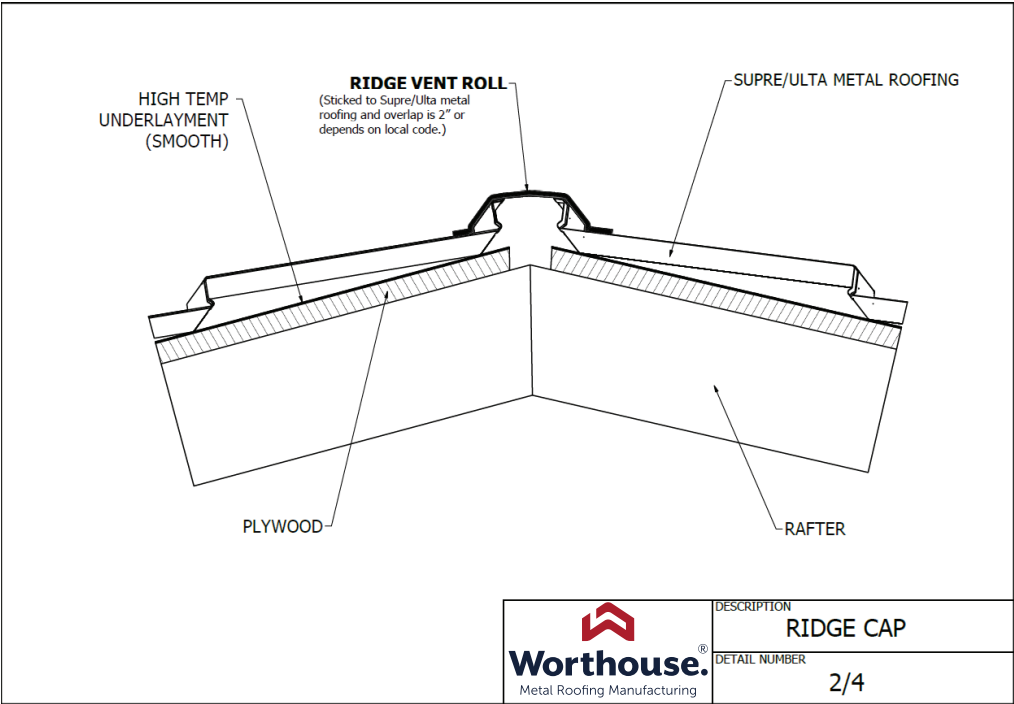
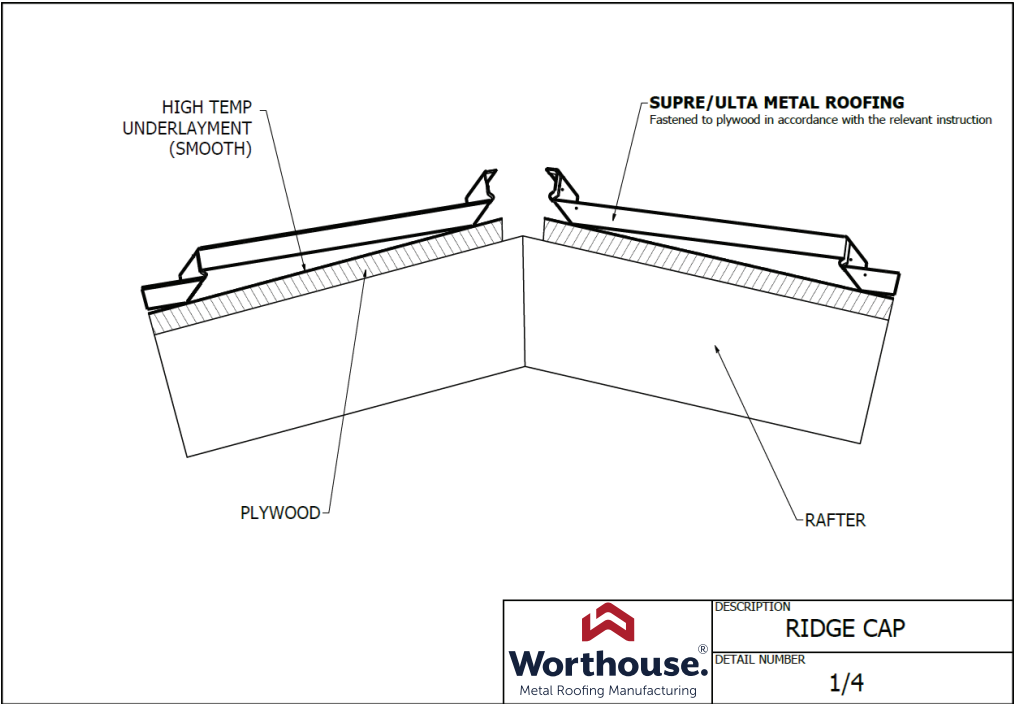
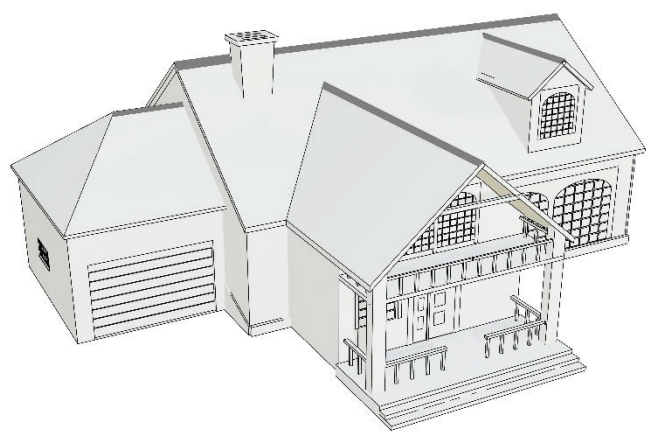




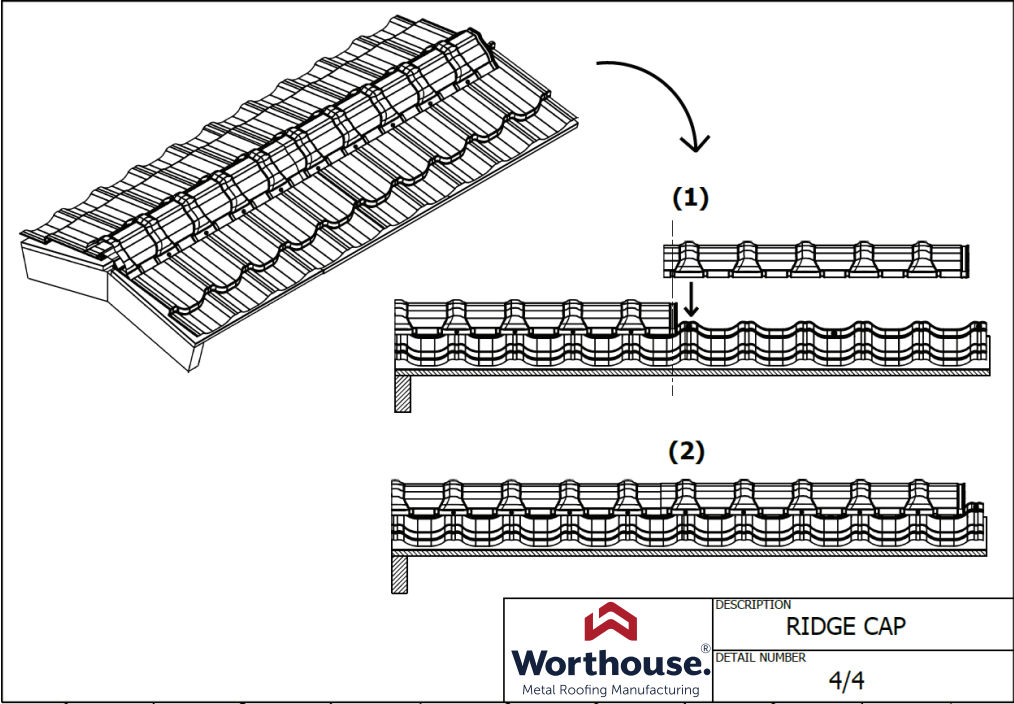
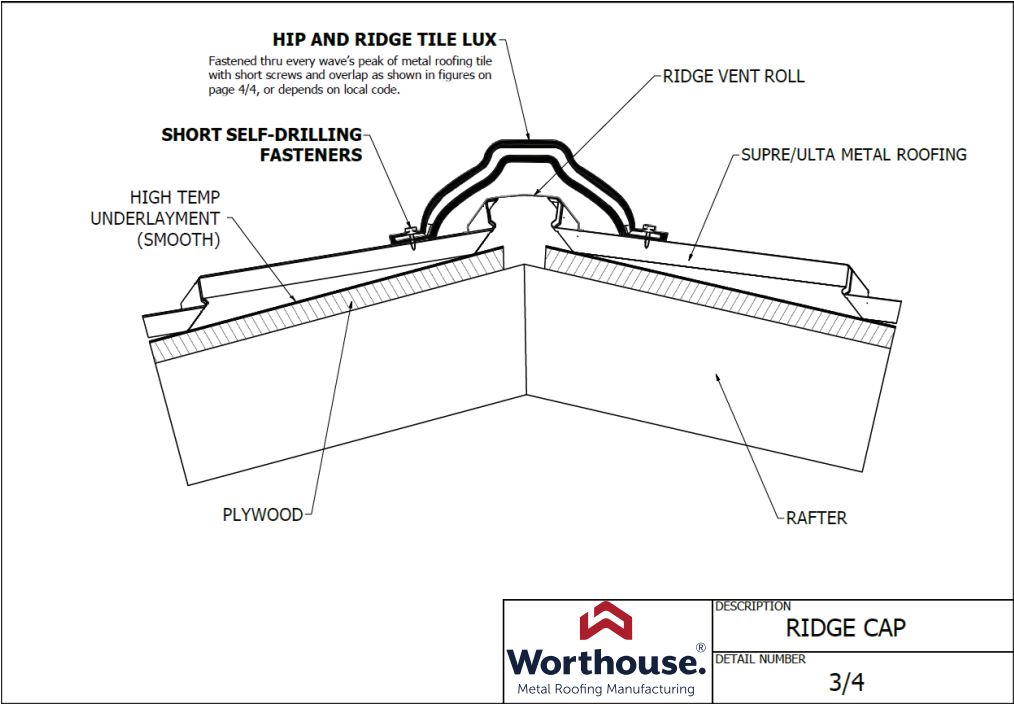
HIFG SIDE ROOF TO WALL



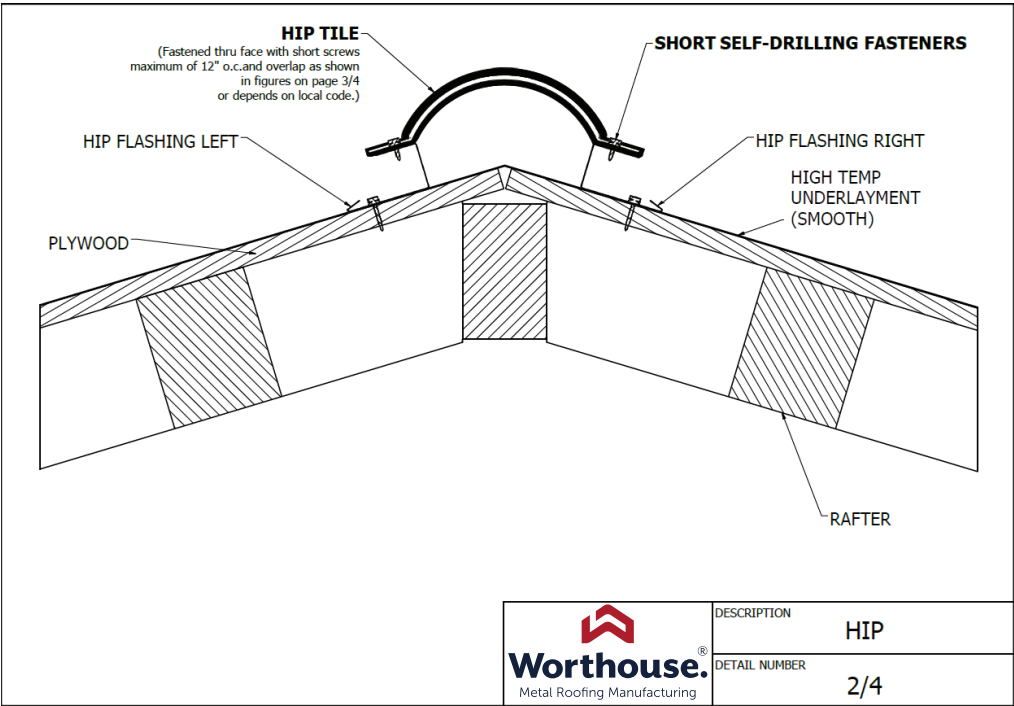
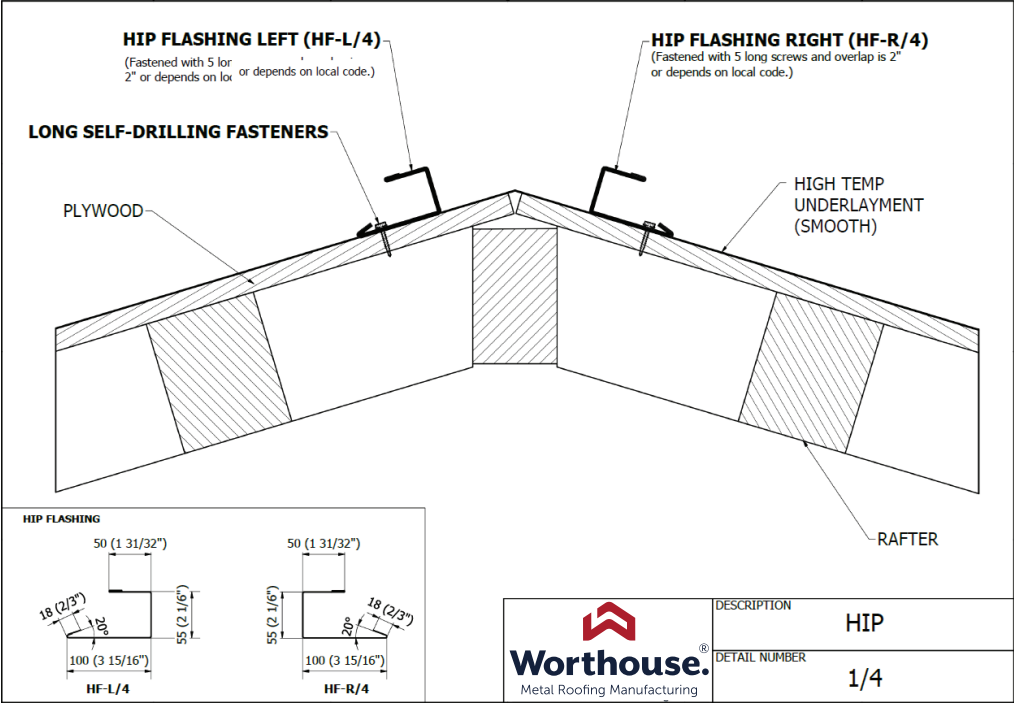
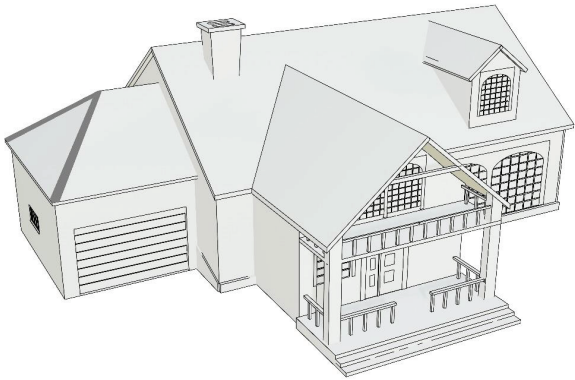
RIDGE CAP

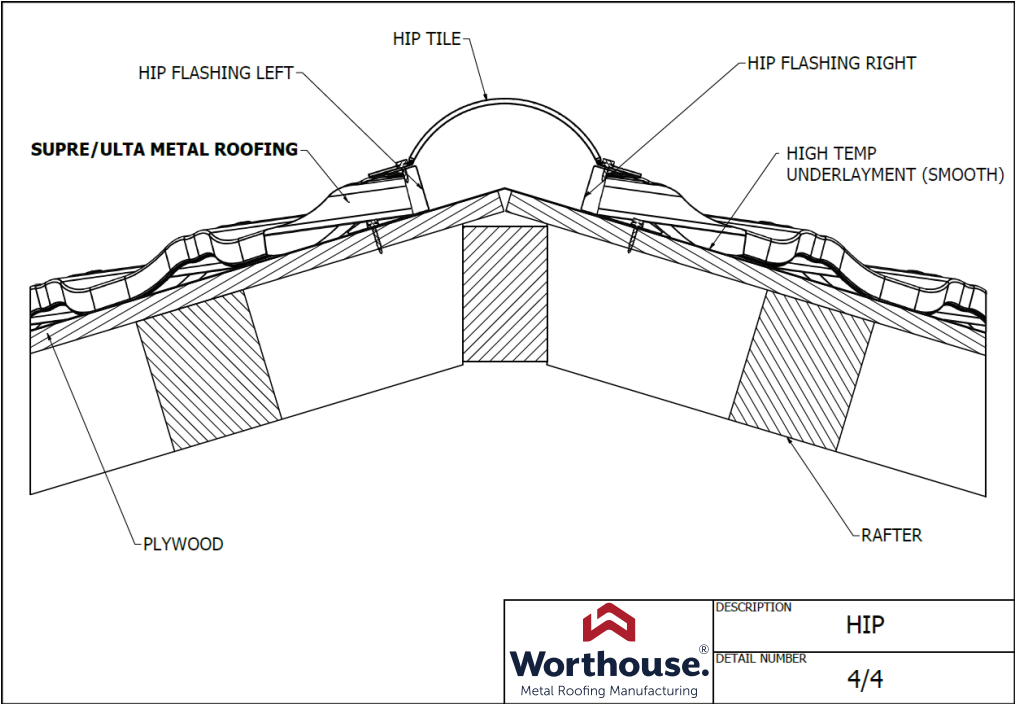
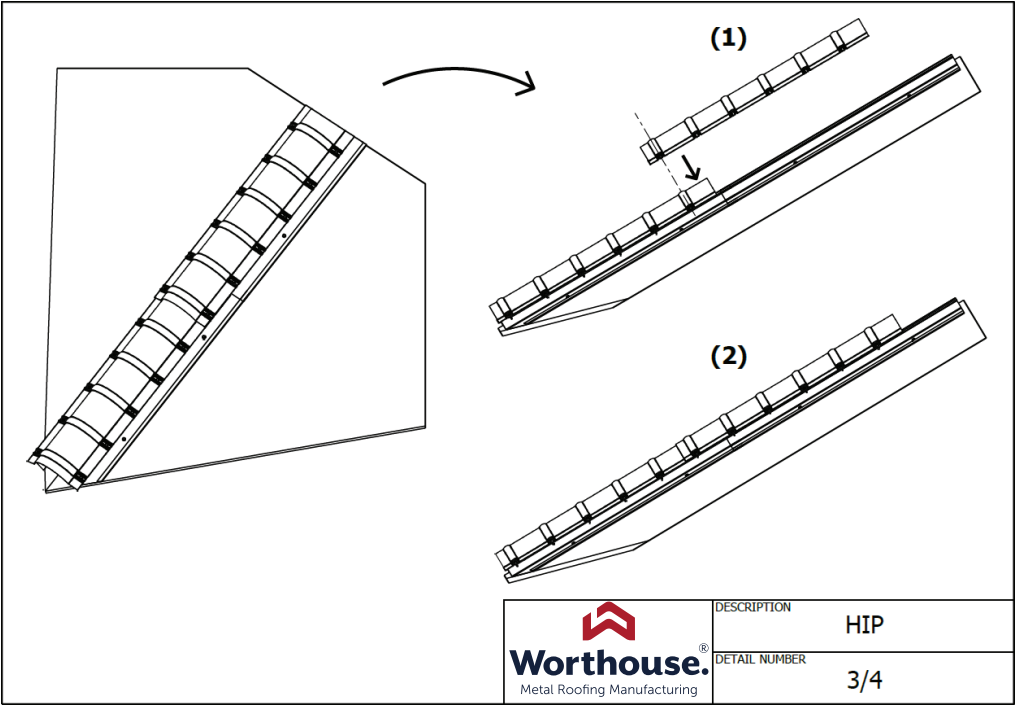




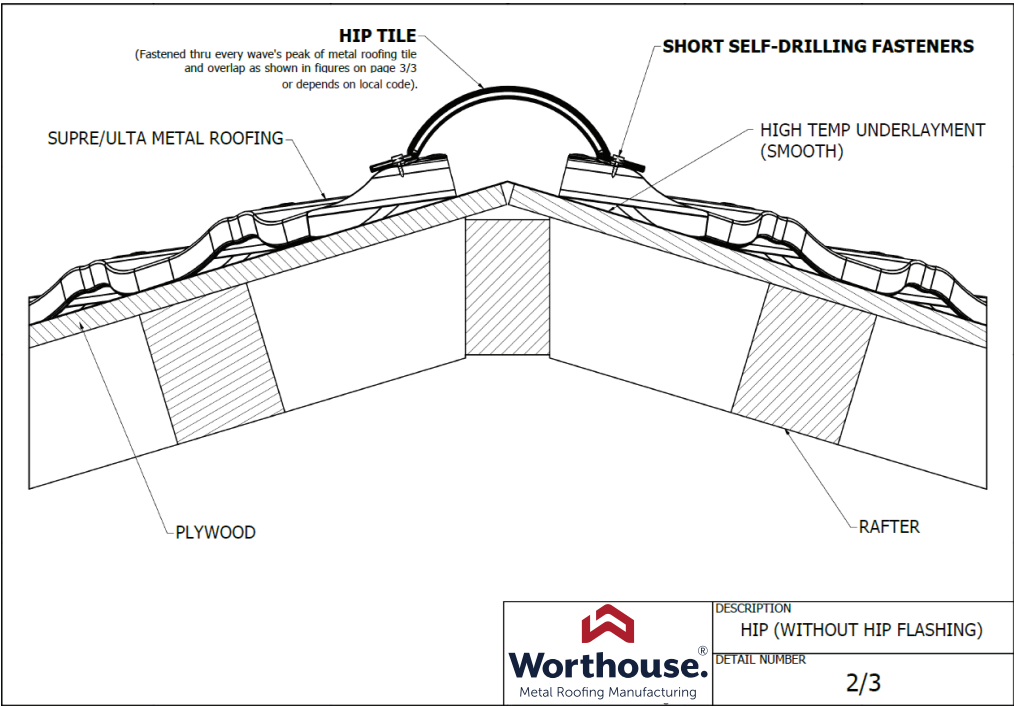
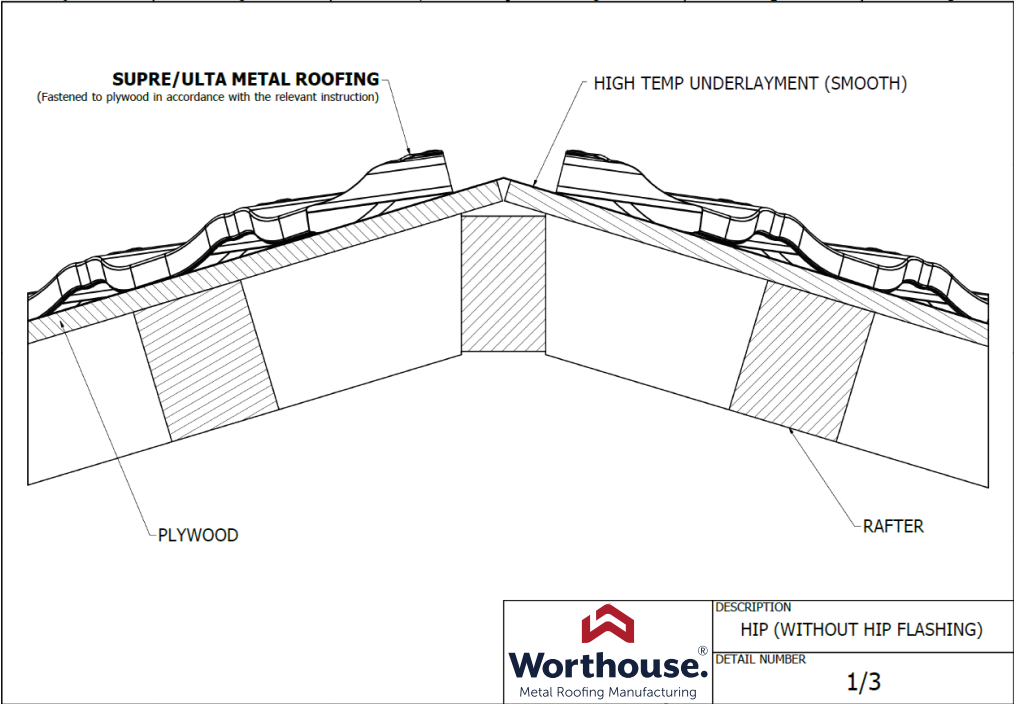
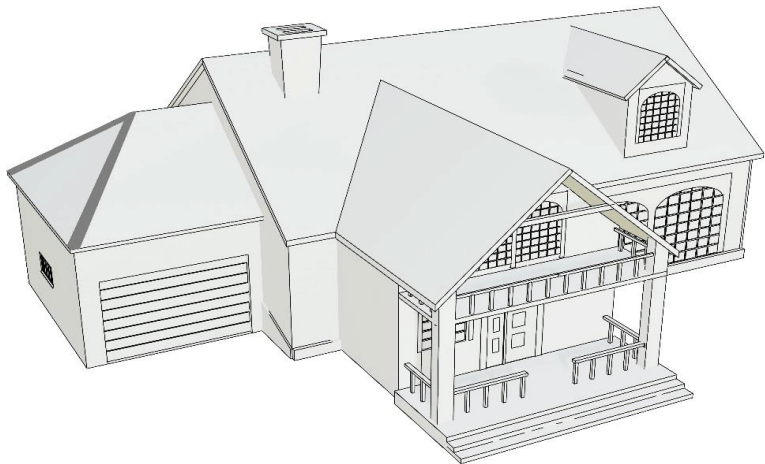


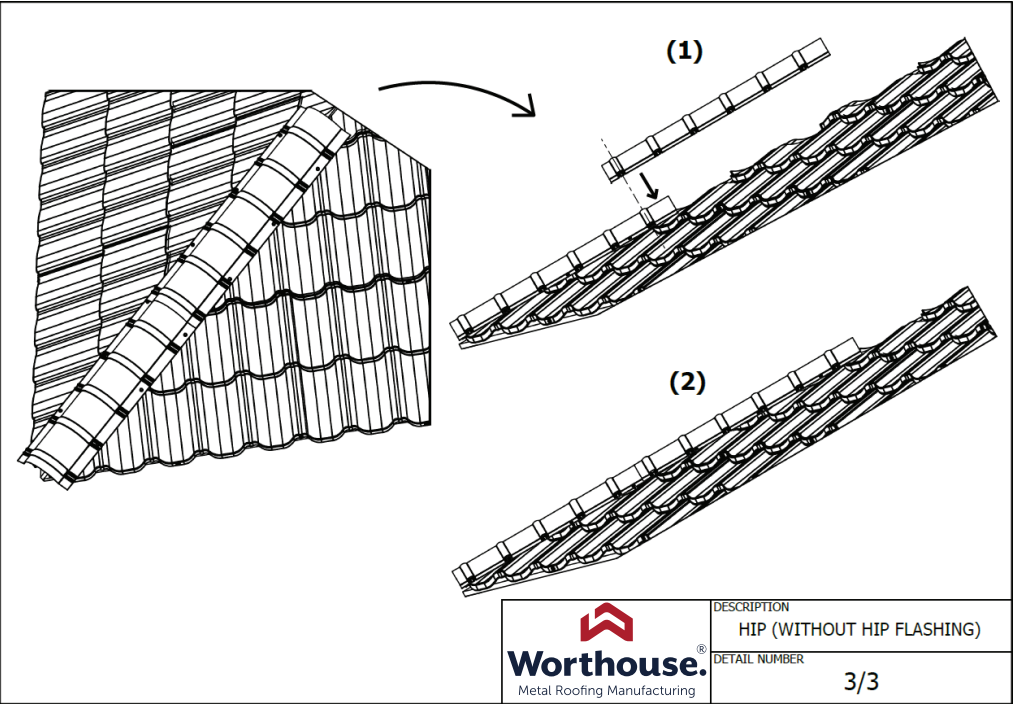




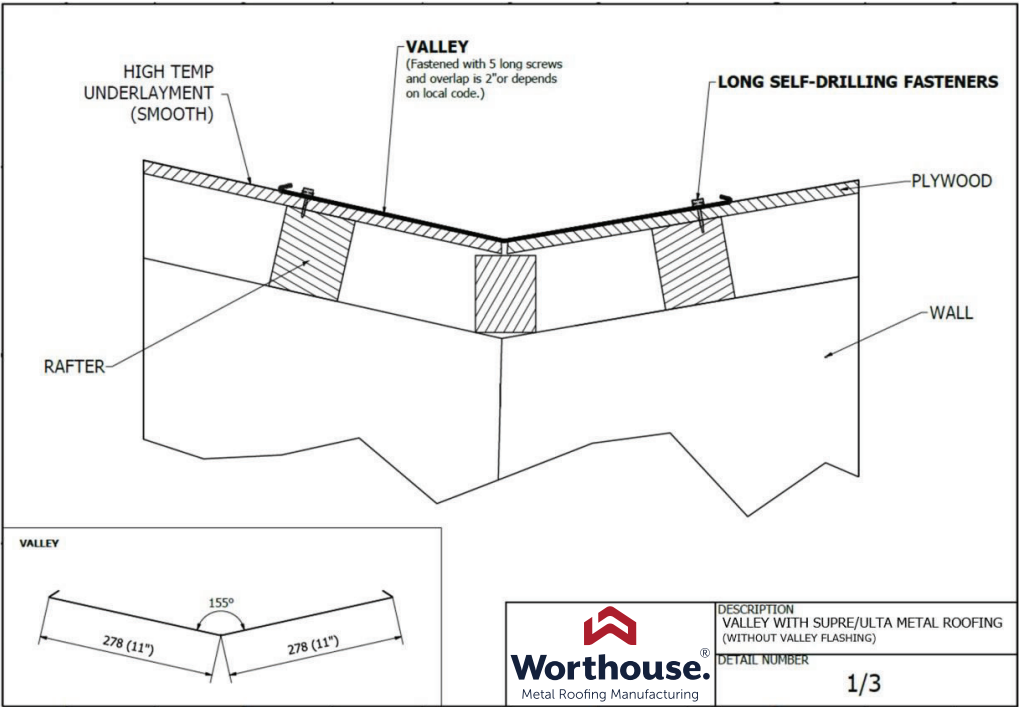
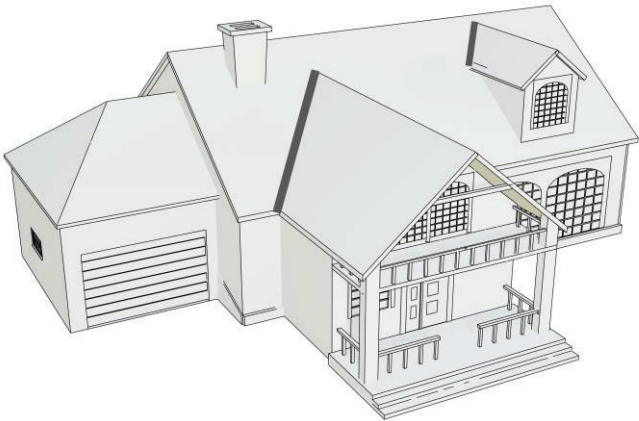


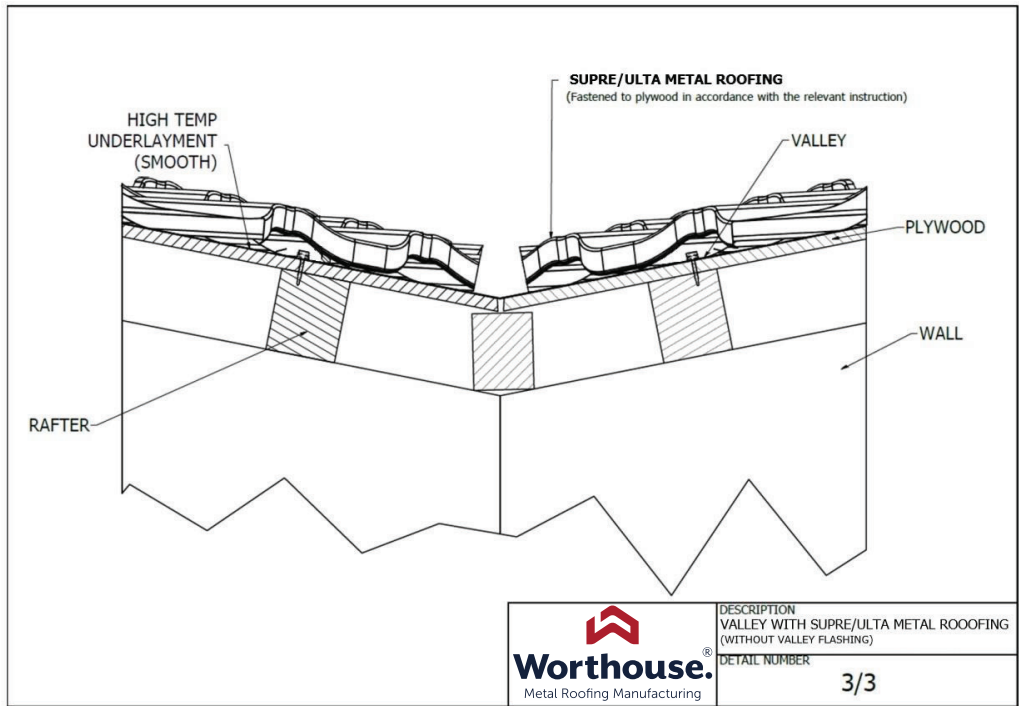
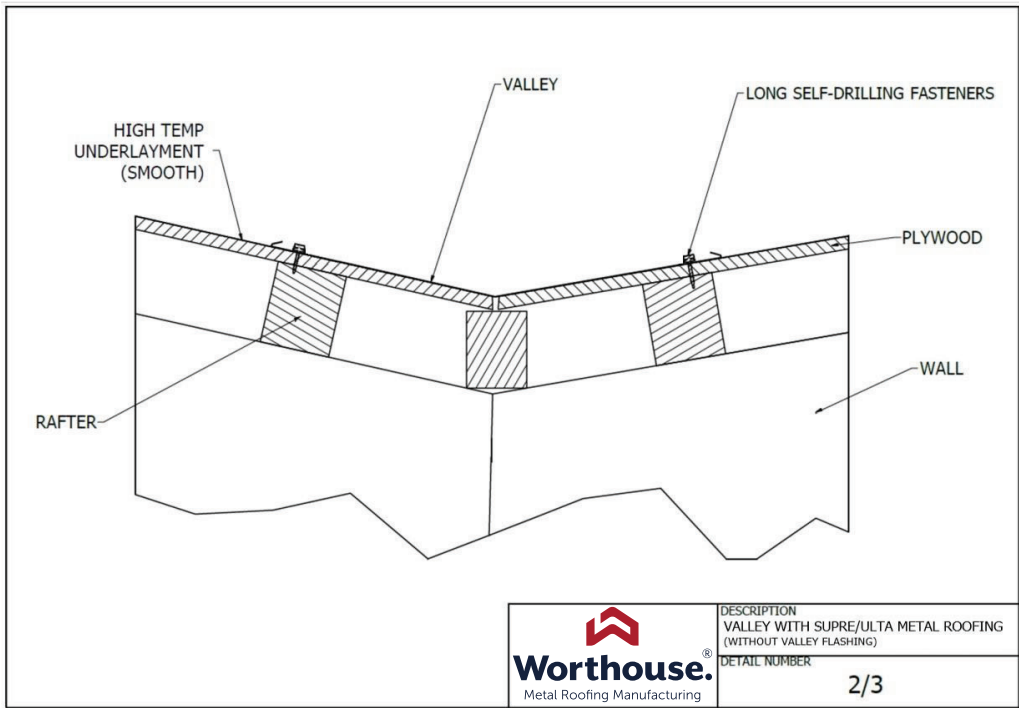
HIP ( WITHOUT HIP FLASHING)





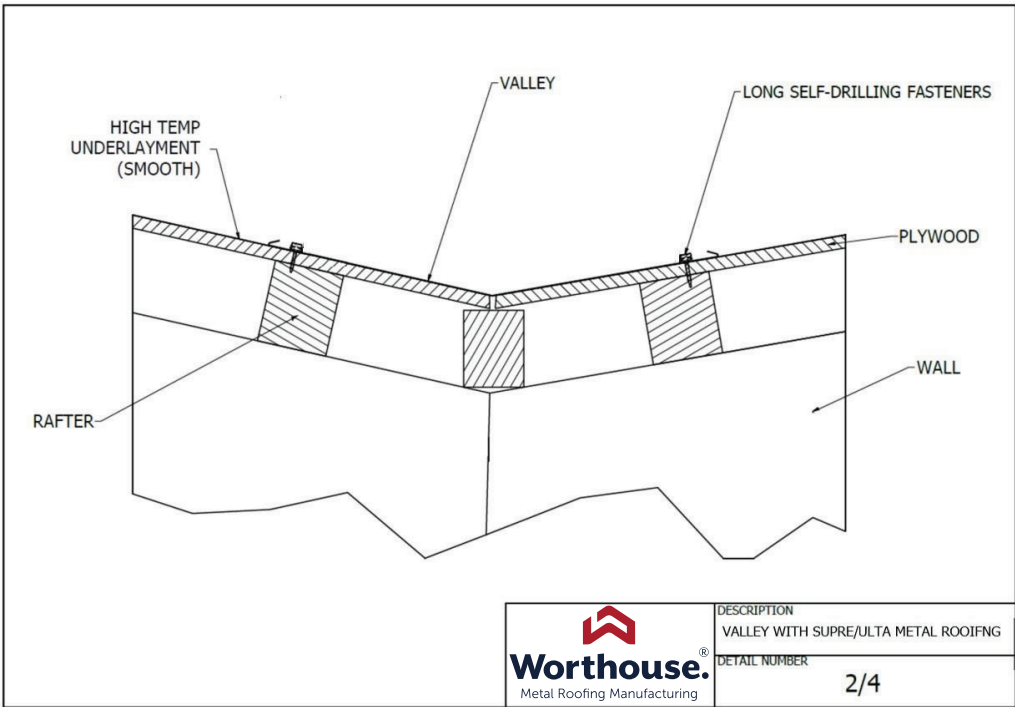
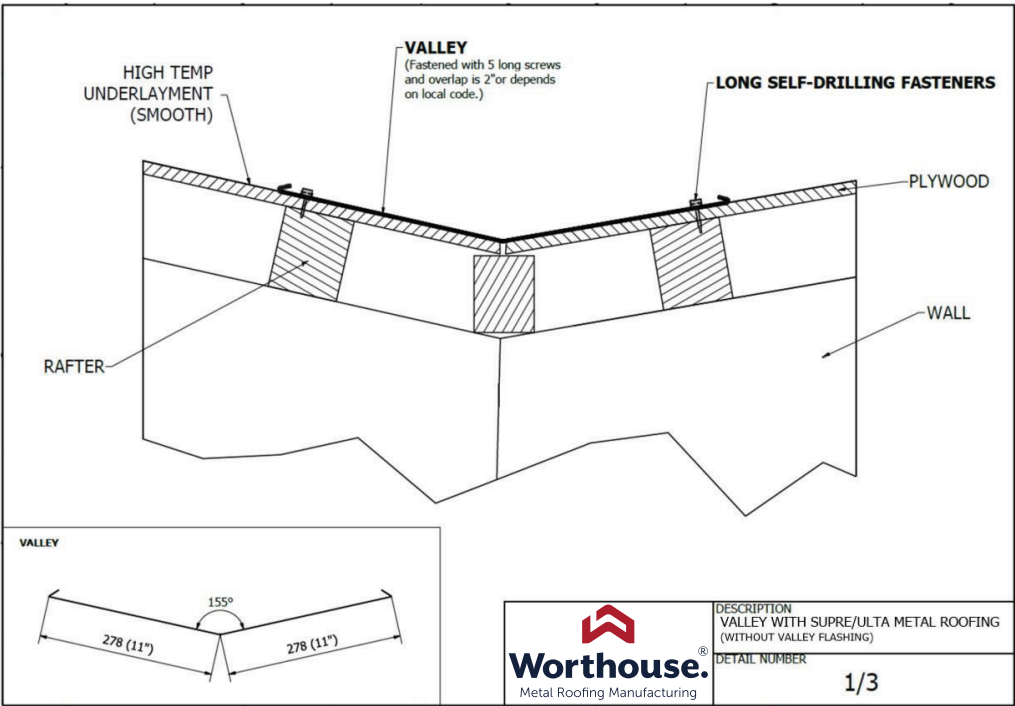
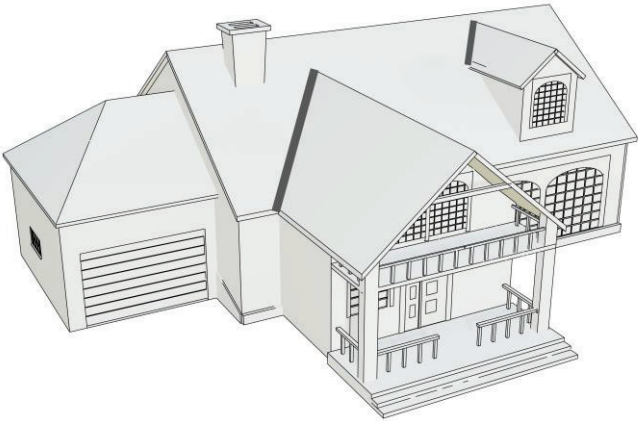
VALLEY WITH SUPRE/ULTA METAL ROOFING  
(WITHOUT VALLEY FLASHIG)







VALLEY WITH SUPRE/ULTA METAL ROOFING  
( WITH VALLEY FLASHING)



**SUPRE/ULTA VALLEY FLASHING LEFT (VFS-L/4)**

(Fastened with 5 long screws and overlap is 2" or depends on local code.)

**SUPRE/ULTA VALLEY FLASHING RIGHT (VFS-R/4)**

(Fastened with 5 long screws and overlap is 2" or depends on local code.)

**SHORT SELF-DRILLING FASTENERS**

VALLEY

LONG SELF-DRILLING FASTENERS

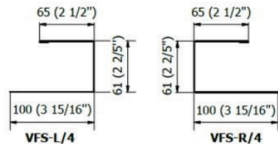
HIGH TEMP  
UNDERLAYMENT (SMOOTH)

PLYWOOD

RAFTER

WALL

**VALLEY FLASHING SUPRE**



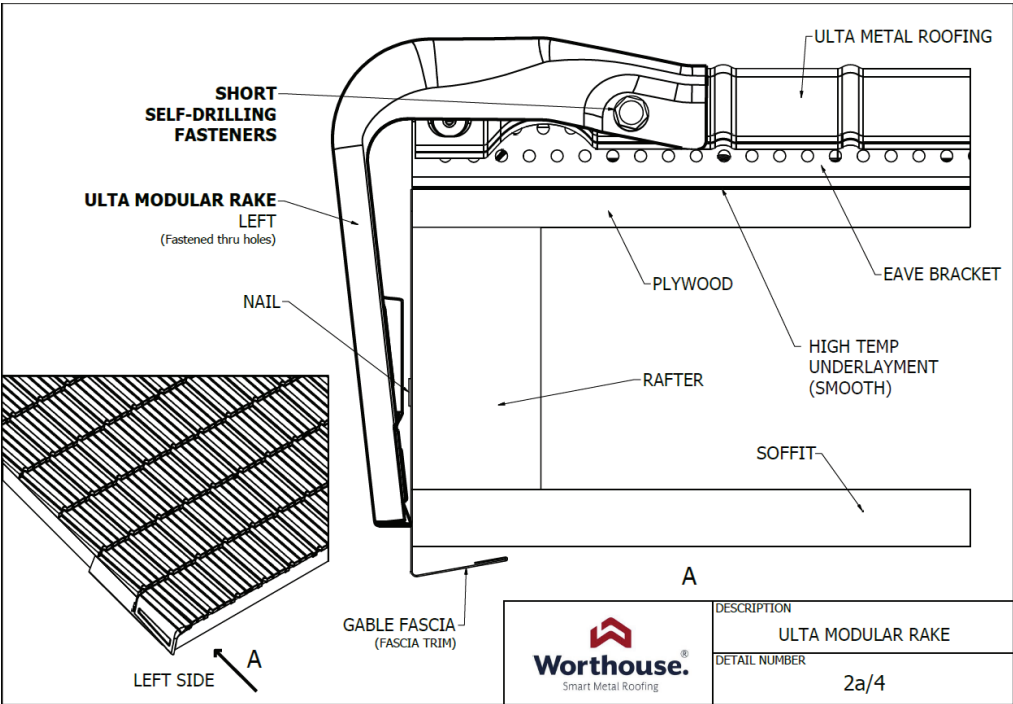
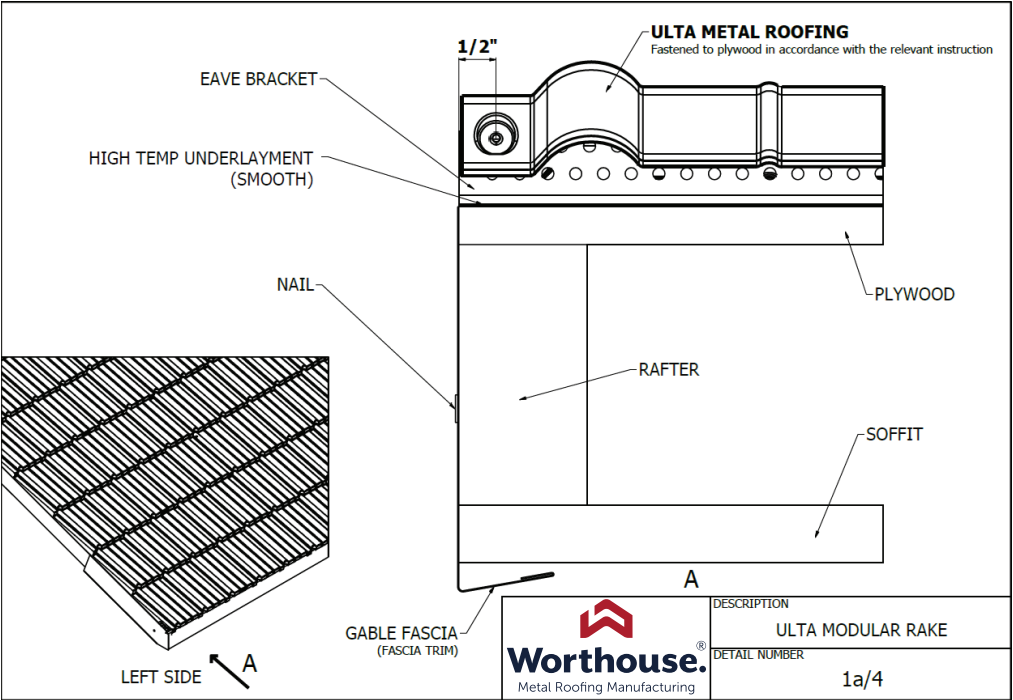
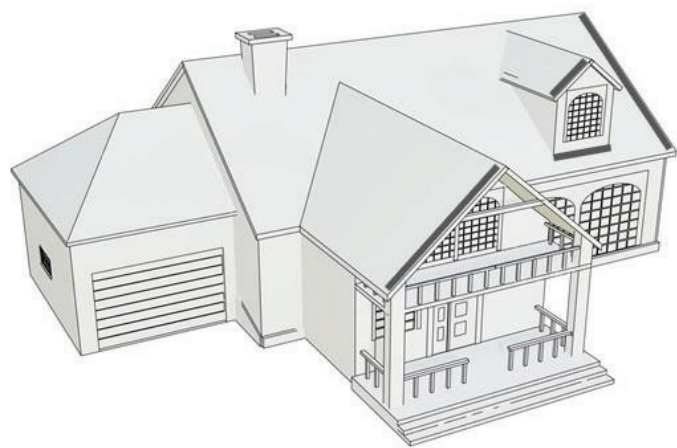
**VFS-L/4**

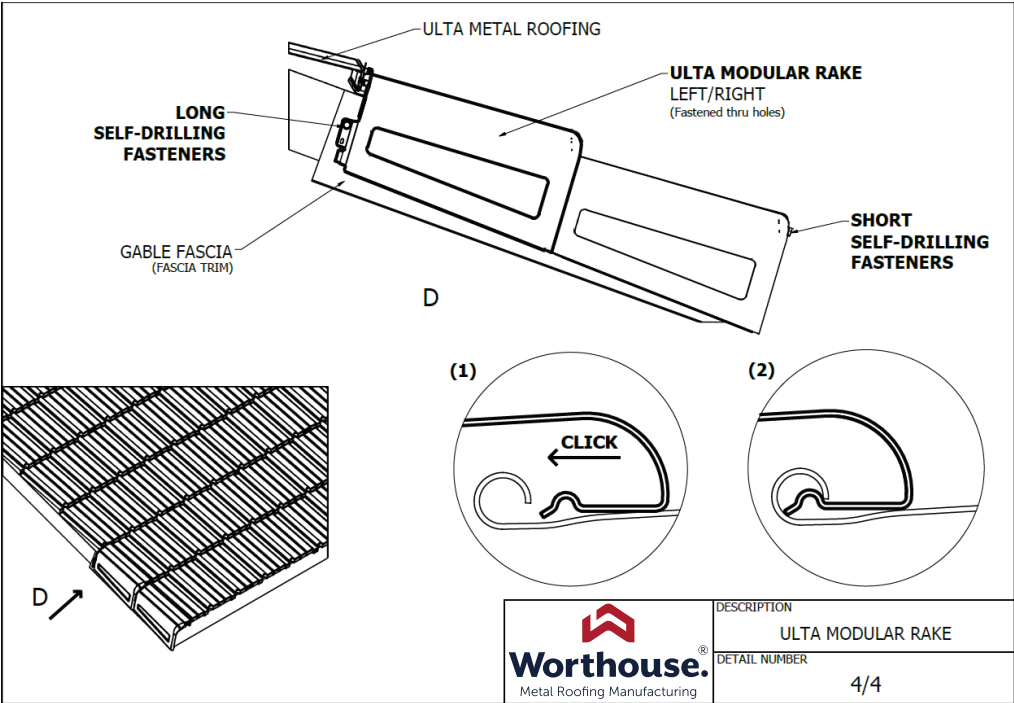
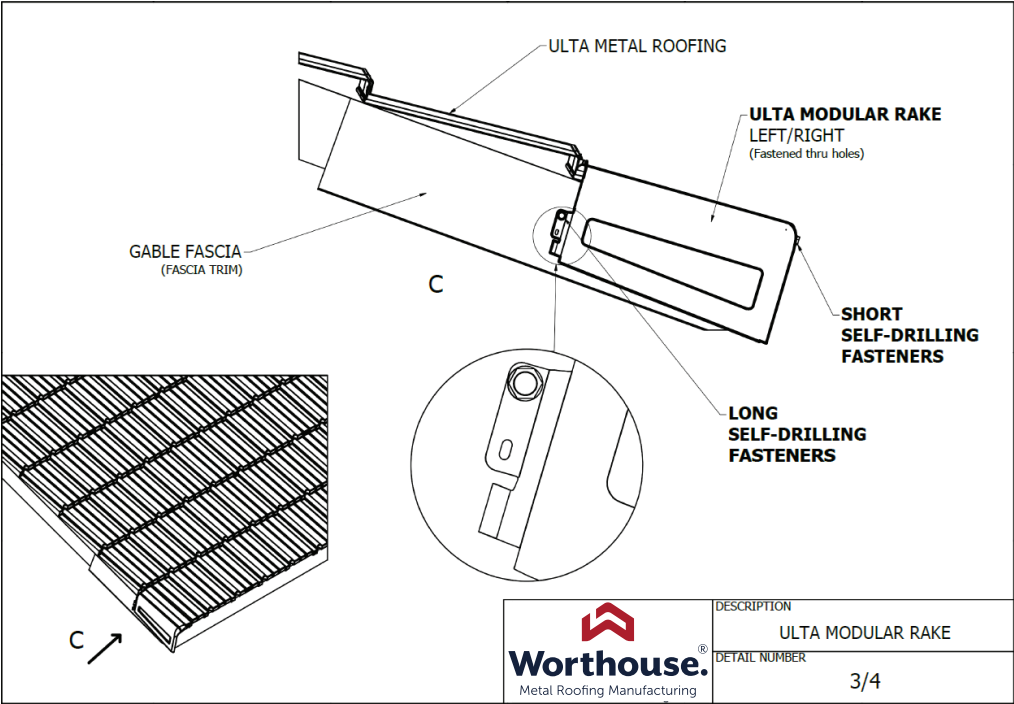
**VFS-R/4**



DESCRIPTION
VALLEY WITH SUPRE/ULTA METAL ROOFING
DETAIL NUMBER
3/4

ULTA MODULAR RAKE (LEFT)





ULTA MODULAR RAKE (RIGHT)

