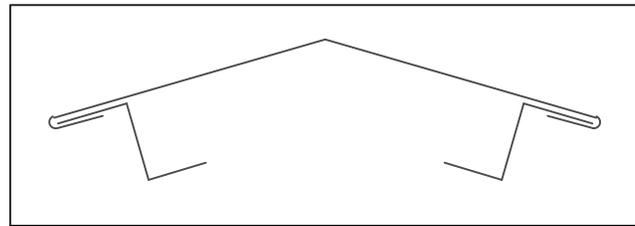
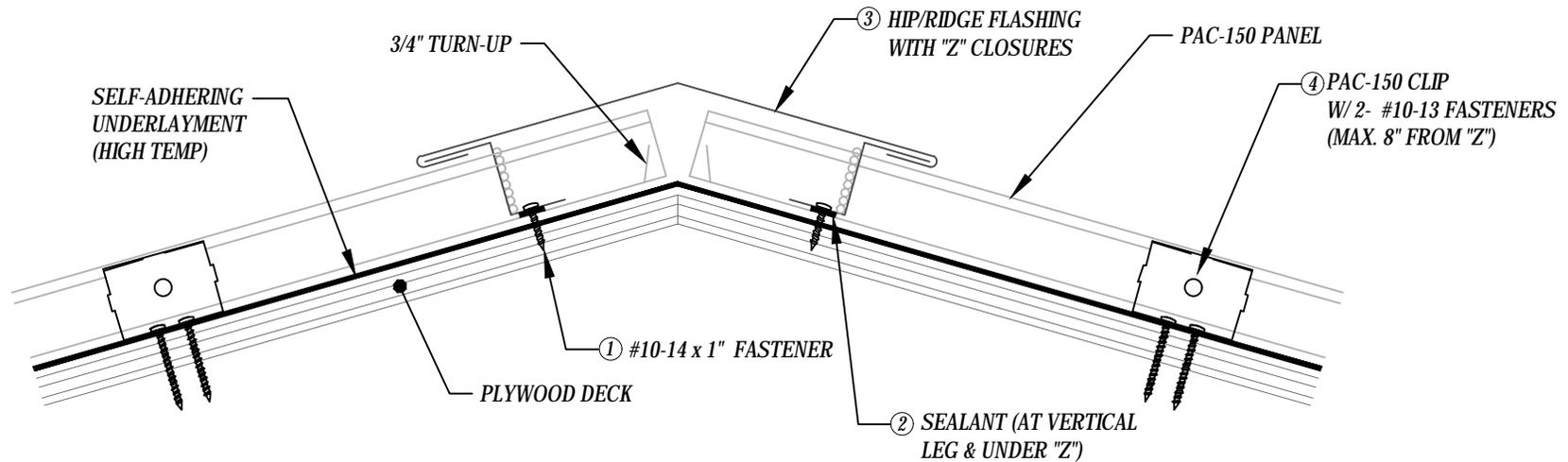


# HIP / RIDGE DETAIL



FLASHING COMPONENTS

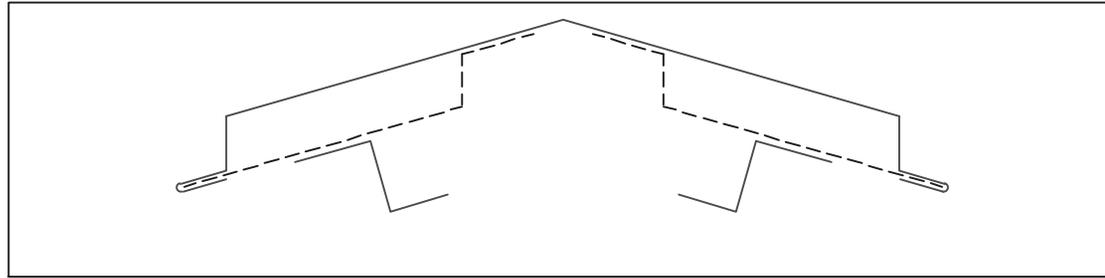


## KEYNOTES:

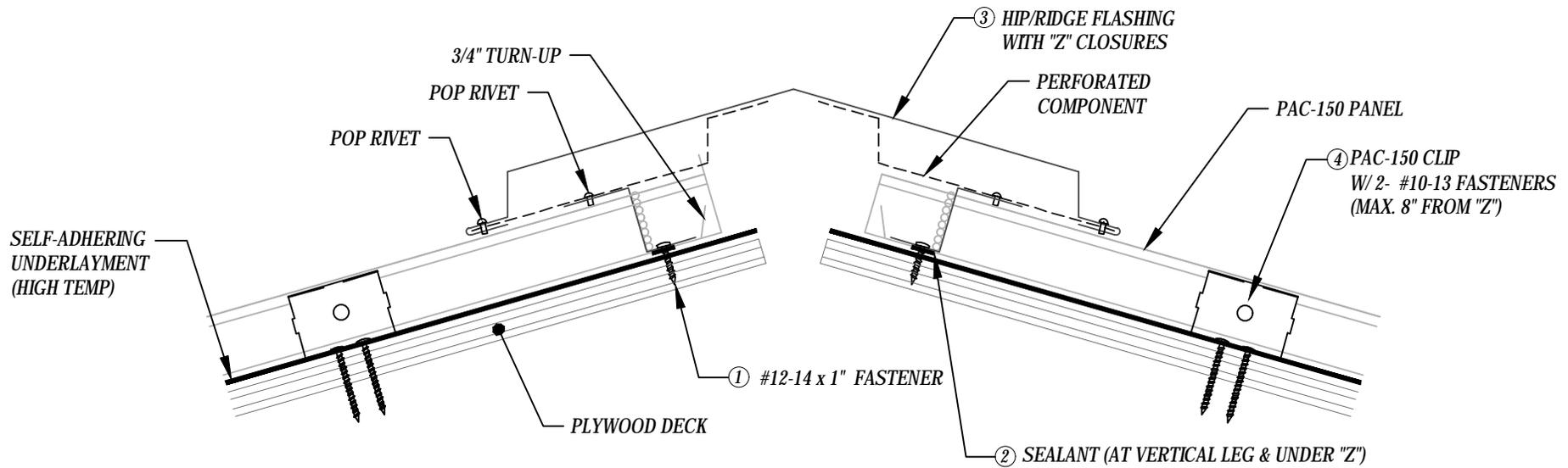
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① "Z" COMPONENT
  - MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
  - FASTENED AS FOLLOWS: 12" & 16" PANELS (4 FASTENERS PER PANEL MINIMUM); 18" PANELS (6 FASTENERS PER PANEL MINIMUM)
  - FASTENING LEG: 1 1/4" MINIMUM TOP LEG: 1 1/2" MINIMUM
  - "Z" MUST BE CUT TO TIGHT FIT OF PANEL DIMENSION: **1/8" MAXIMUM GAP**
- ② SEALANT
  - TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
  - TUBE SEALANT PLACED AT BACKSIDE OF VERTICAL LEGS
  - 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
- ③ COVER: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM "Z" COMPONENT.**

# VENTED RIDGE DETAIL



FLASHING COMPONENTS

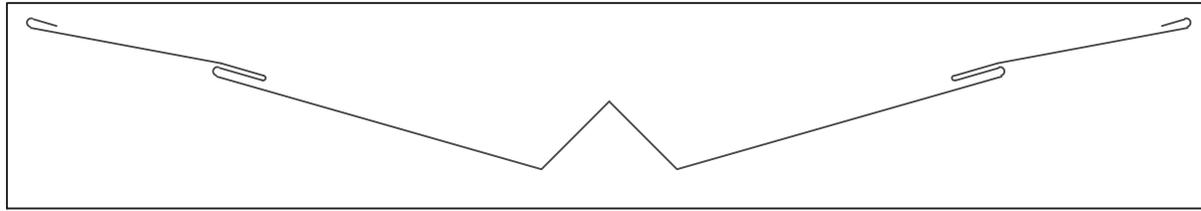


## KEYNOTES:

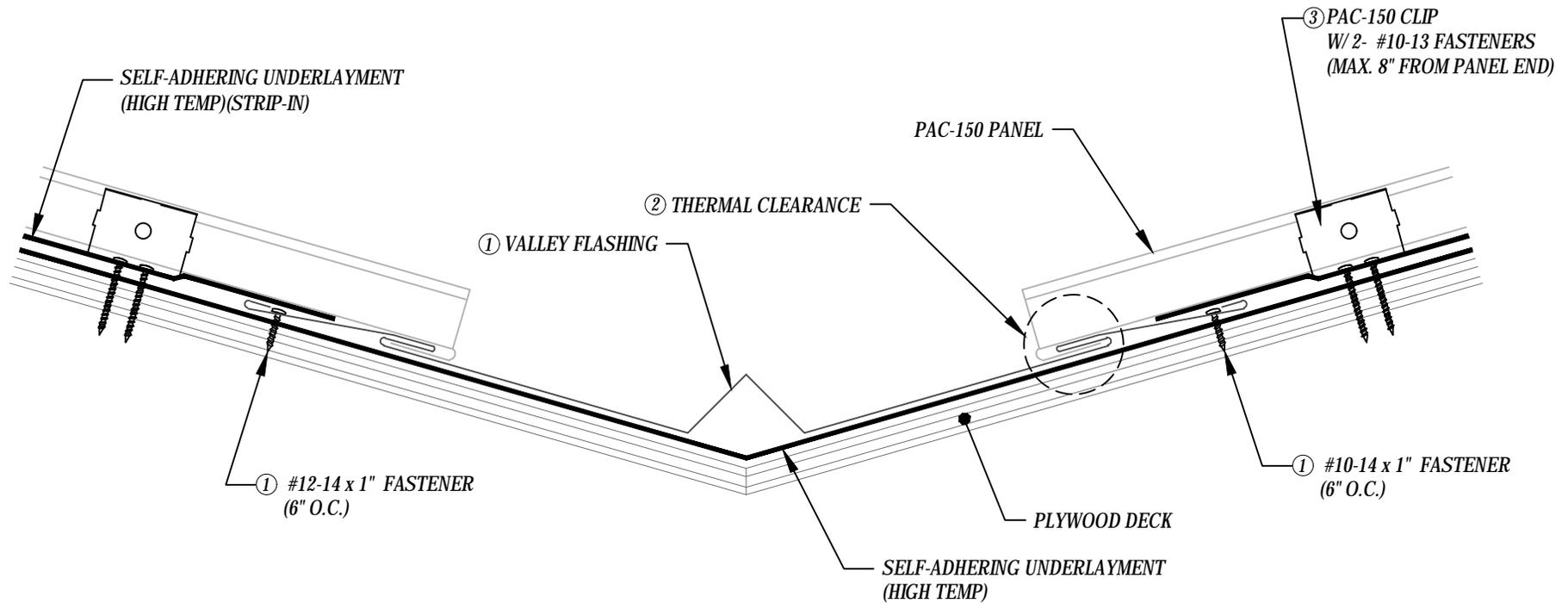
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① "Z" COMPONENT
  - MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
  - FASTENED AS FOLLOWS: 12" & 16" PANELS (4 FASTENERS PER PANEL MINIMUM); 18" PANELS (6 FASTENERS PER PANEL MINIMUM)
  - FASTENING LEG: 1 1/4" MINIMUM TOP LEG: 1 1/2" MINIMUM
  - "Z" MUST BE CUT TO TIGHT FIT OF PANEL DIMENSION: **1/8" MAXIMUM GAP**
- ② SEALANT
  - TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
  - TUBE SEALANT PLACED AT BACKSIDE OF VERTICAL LEGS
  - 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
- ③ COVER: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM "Z" COMPONENT.**

# VALLEY DETAIL (One Piece)



FLASHING COMPONENTS



## KEYNOTES:

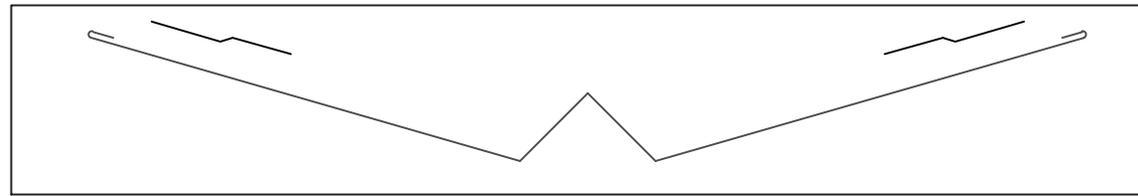
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① VALLEY FLASHING FASTENED AT MAXIMUM 6" ON-CENTER SPACING.
- ② PANEL HEM THERMAL GAP CLEARANCE: MINIMUM 1 1/2" HEM WITH 1/2" CLEARANCE (CONSULT FACTORY).
- ③ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM PANEL END.**

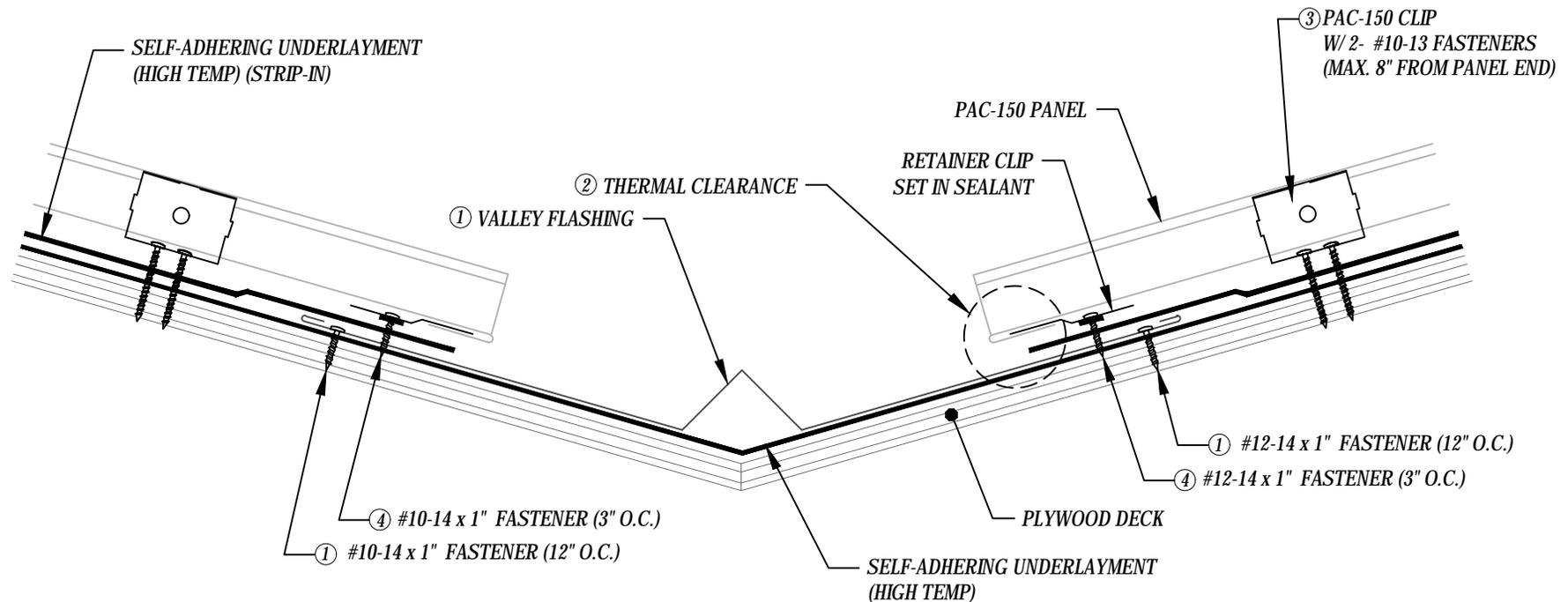


# PAC-150 FLASHING DETAILS - Plywood Deck

## VALLEY DETAIL (Clip)



FLASHING COMPONENTS



### KEYNOTES:

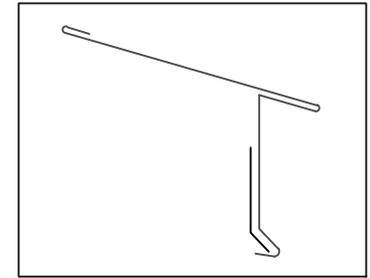
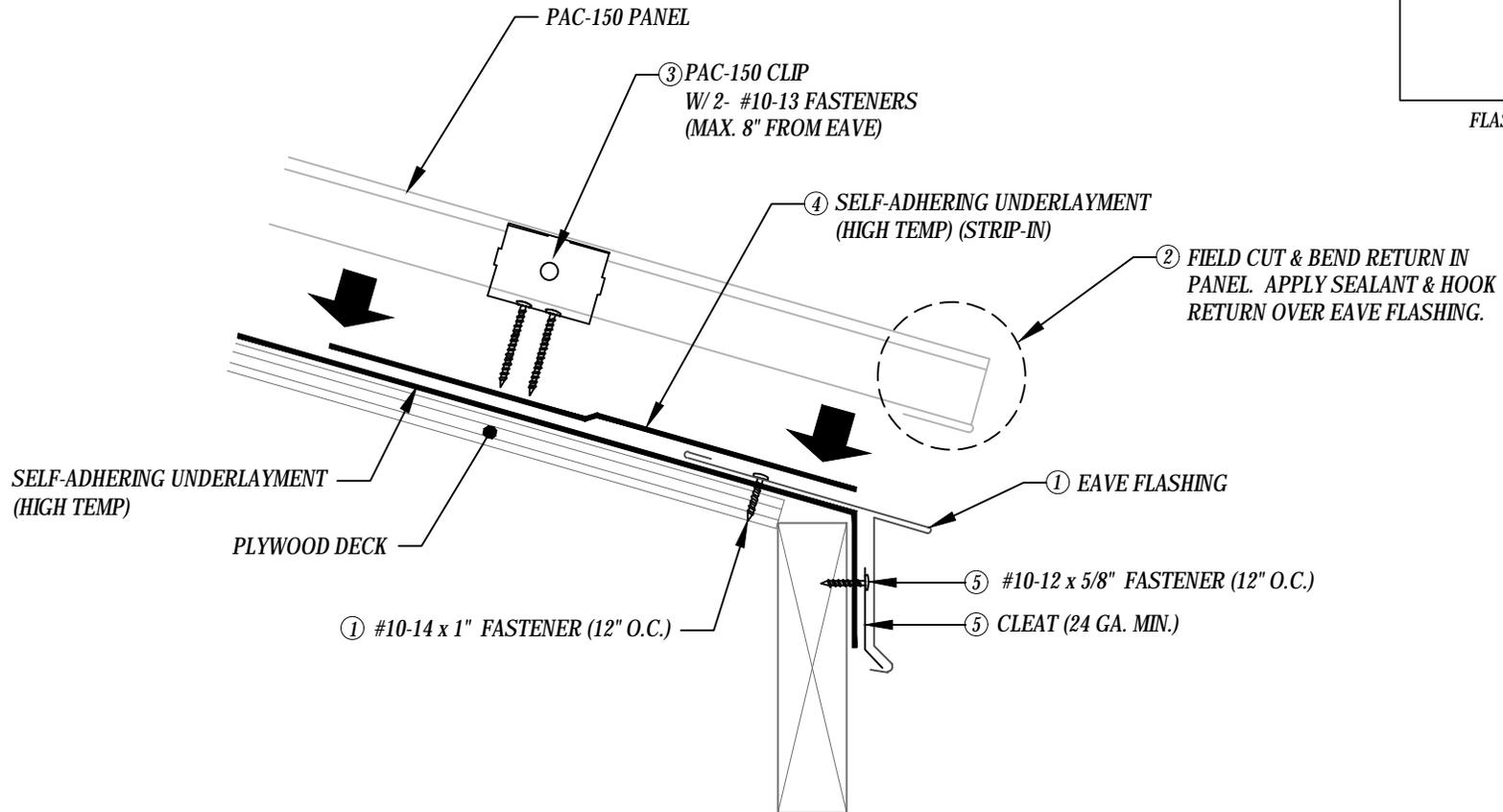
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK**.

- ① VALLEY FLASHING FASTENED AT MAXIMUM 12" ON-CENTER SPACING.
- ② PANEL HEM THERMAL GAP CLEARANCE: MINIMUM 1 1/2" HEM WITH 1/2" CLEARANCE (CONSULT FACTORY).
- ③ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM PANEL END**.
- ④ RETAINER CLIP: FASTENED TO SUPPORT PLATE AT 3" O.C. STAGGERED PATTERN



## PAC-150 FLASHING DETAILS - Plywood Deck

# EAVE DETAIL



FLASHING COMPONENTS

## KEYNOTES:

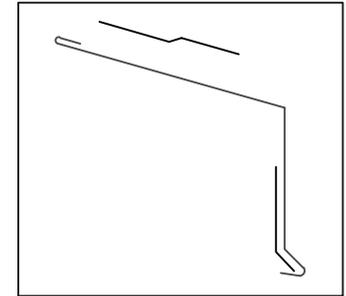
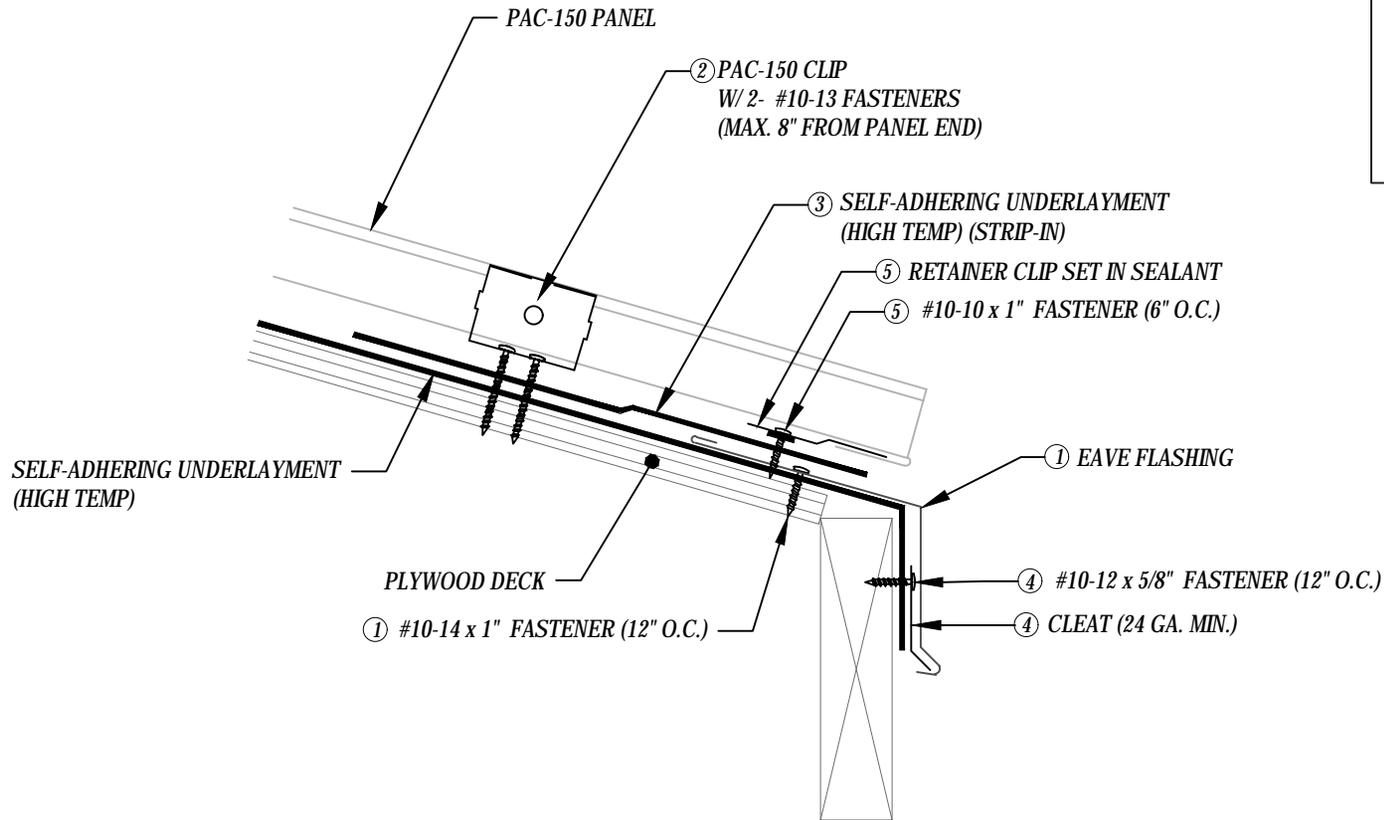
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① EAVE FLASHING HEM EDGE: 1 1/2" MINIMUM.
- ② PANEL HEM AND THERMAL GAP CLEARANCE: MINIMUM 1 1/2" HEM WITH 1/2" CLEARANCE. (CONSULT FACTORY).
- ③ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM EAVE.**
- ④ ROOF SIDE FLANGE SHOULD BE STRIPPED IN WITH APPROVED UNDERLAYMENT.
- ⑤ CLEAT: 24 GA. MINIMUM.



# PAC-150 FLASHING DETAILS - Plywood Deck

# EAVE DETAIL



FLASHING COMPONENTS

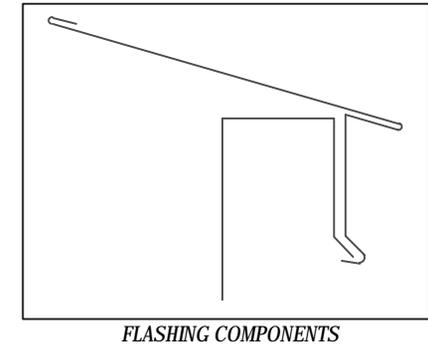
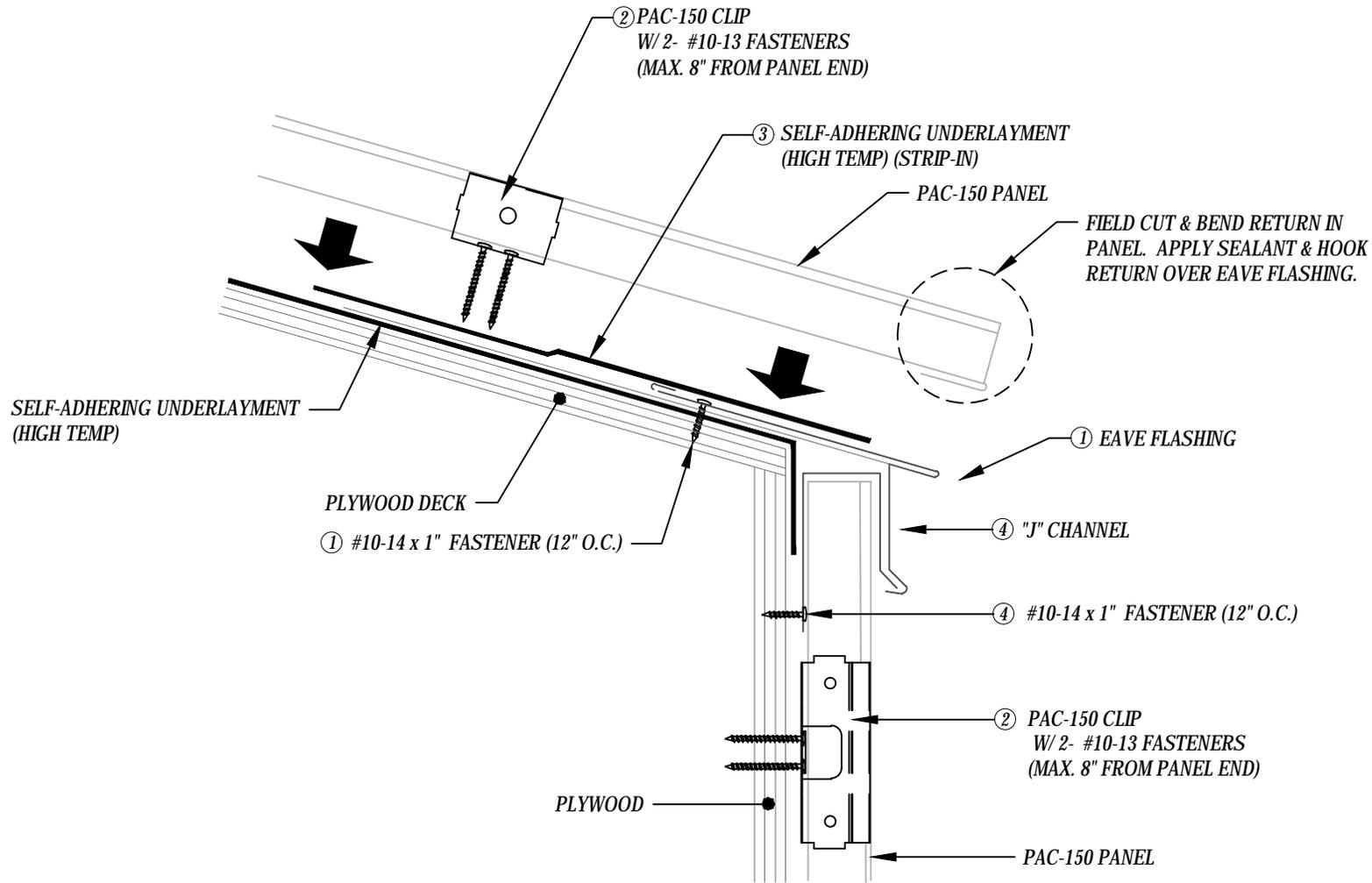
## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
  - CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
  - PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**
- ① EAVE FLASHING FASTENED AT 12" ON-CENTER MAXIMUM.
  - ② FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM EAVE.**
  - ③ ROOF SIDE FLANGE SHOULD BE STRIPPED IN WITH APPROVED UNDERLAYMENT.
  - ④ CLEAT: 24 GA. MINIMUM.
  - ⑤ RETAINER CLIP: FASTENED TO SUPPORT PLATE AT 6" O.C. STAGGERED PATTERN.



# PAC-150 FLASHING DETAILS - Plywood Deck

# EAVE w/ FASCIA DETAIL



## KEYNOTES:

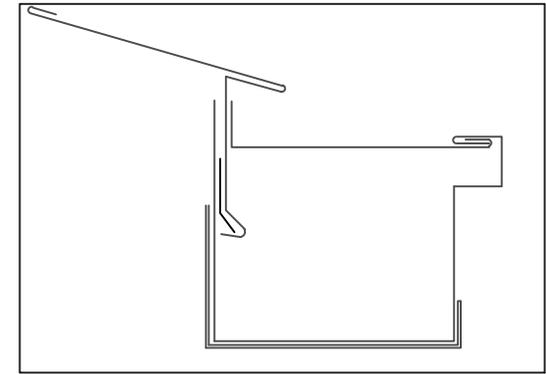
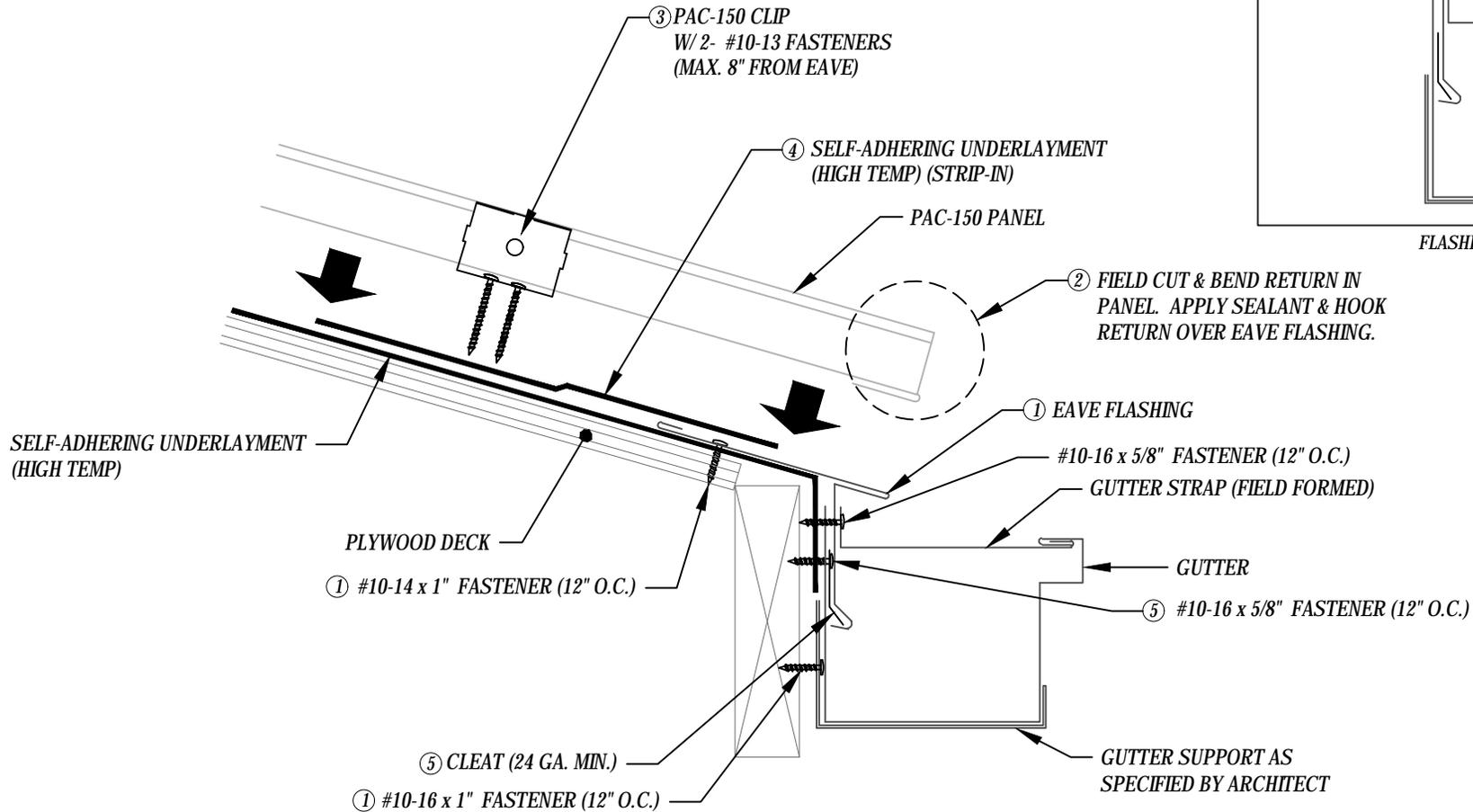
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① EAVE FLASHING HEM EDGE: 1 1/2" MINIMUM.
- ② FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM PANEL END.**
- ③ ROOF SIDE FLANGE SHOULD BE STRIPPED IN WITH APPROVED UNDERLAYMENT.
- ④ "J" CHANNEL: ATTACHED AT MAXIMUM 12" ON-CENTER.



# PAC-150 FLASHING DETAILS - Plywood Deck

# EAVE DETAIL W/ GUTTER



FLASHING COMPONENTS

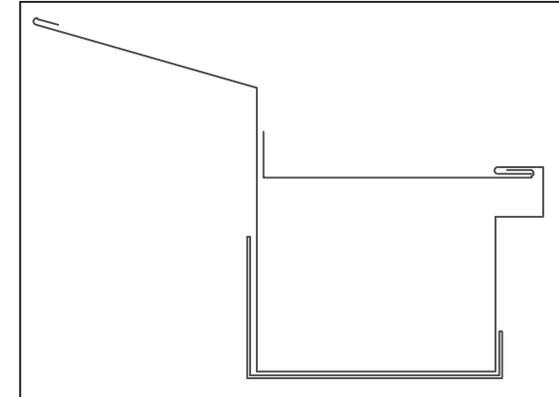
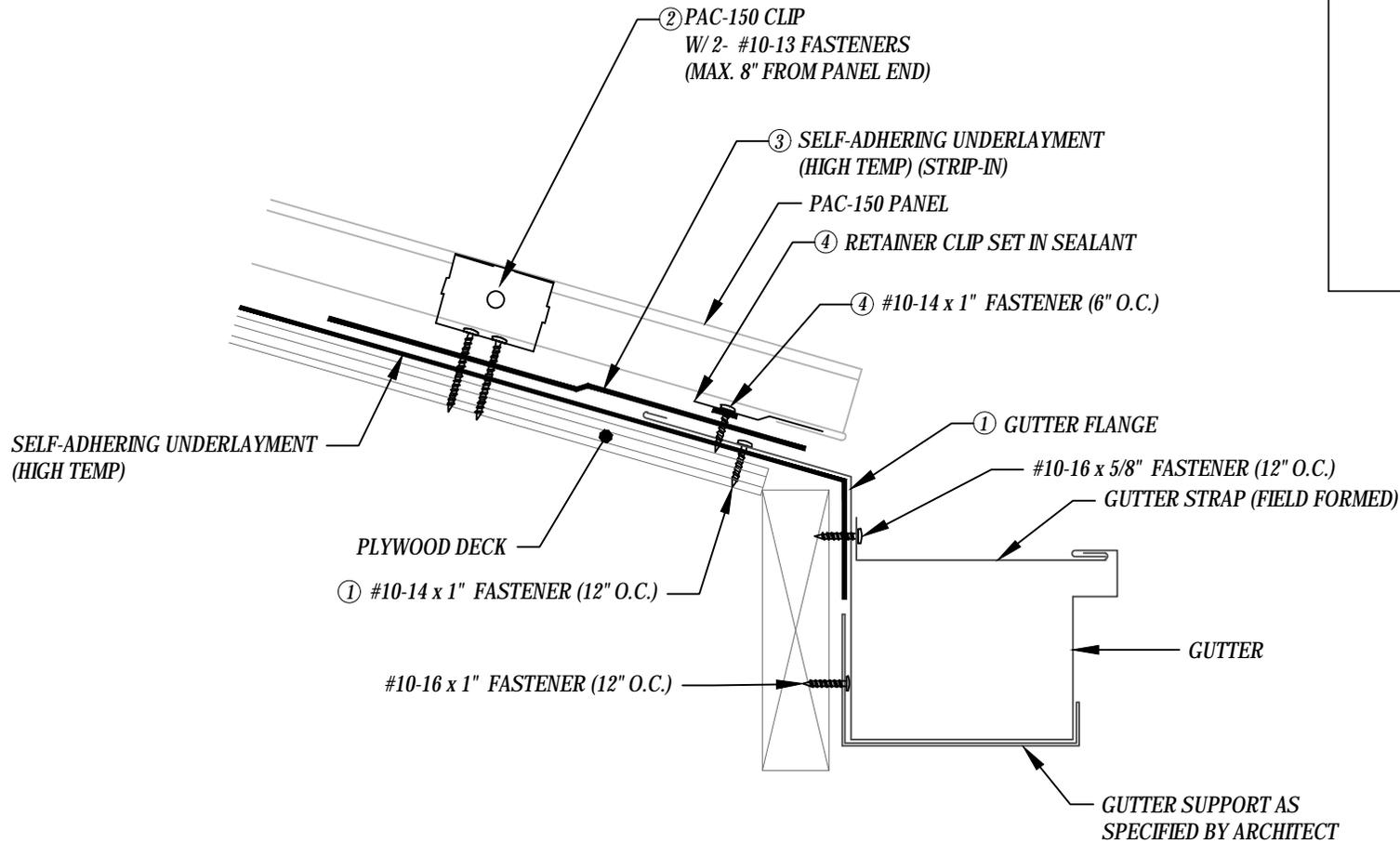
## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
  - CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
  - PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**
- ① EAVE FLASHING HEM EDGE: 1 1/2" MINIMUM.
  - ② PANEL HEM AND THERMAL GAP CLEARANCE: MINIMUM 1 1/2" HEM WITH 1/2" CLEARANCE. (CONSULT FACTORY).
  - ③ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM EAVE.**
  - ④ ROOF SIDE FLANGE SHOULD BE STRIPPED IN WITH APPROVED UNDERLAYMENT.
  - ⑤ CLEAT: 24 GA. MINIMUM



# PAC-150 FLASHING DETAILS - Plywood Deck

# EAVE DETAIL W/ GUTTER



FLASHING COMPONENTS

## KEYNOTES:

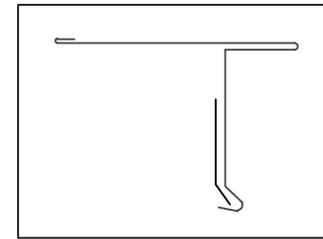
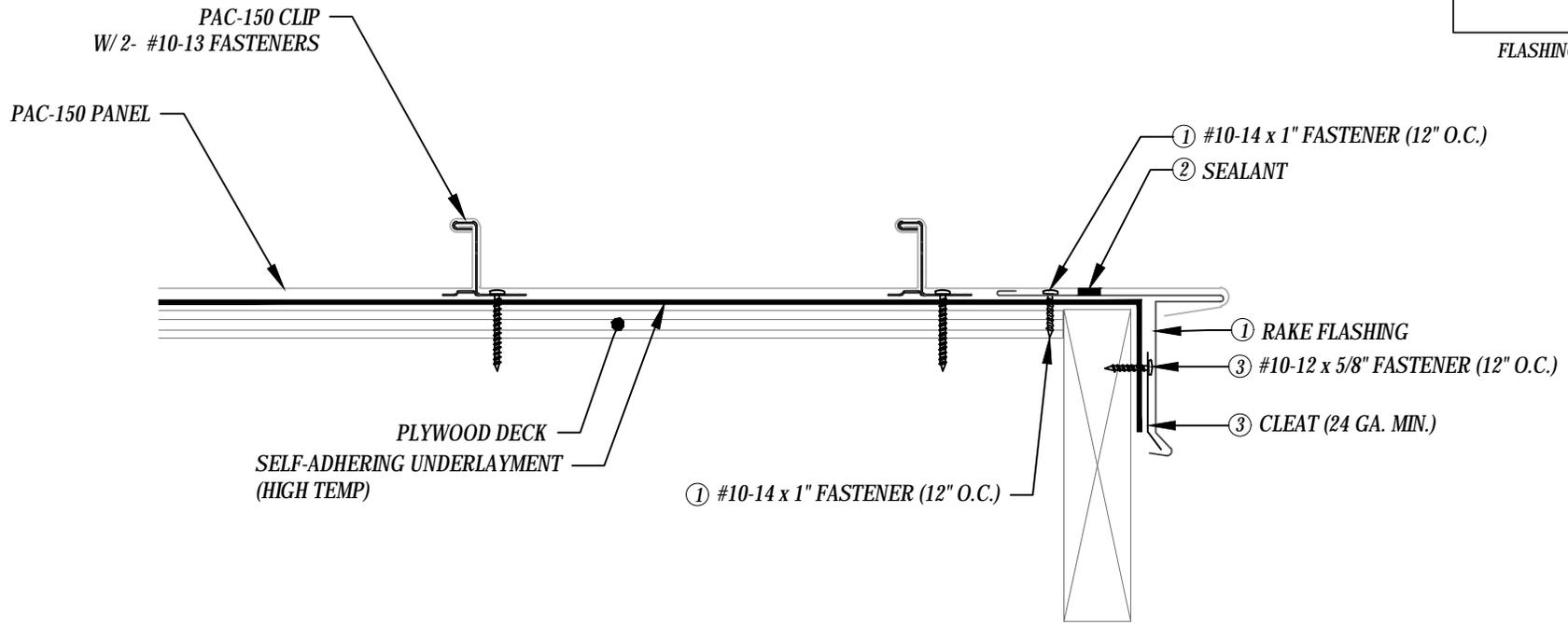
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① GUTTER FLANGE FASTENED AT MAXIMUM 12" ON-CENTER, STAGGERED PATTERN.
- ② FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM EAVE.**
- ③ ROOF SIDE FLANGE SHOULD BE STRIPPED IN WITH APPROVED UNDERLAYMENT.
- ④ RETAINER CLIP: FASTENED TO SUPPORT PLATE AT 6" O.C., STAGGERED PATTERN.



# PAC-150 FLASHING DETAILS - Plywood Deck

# RAKE DETAIL

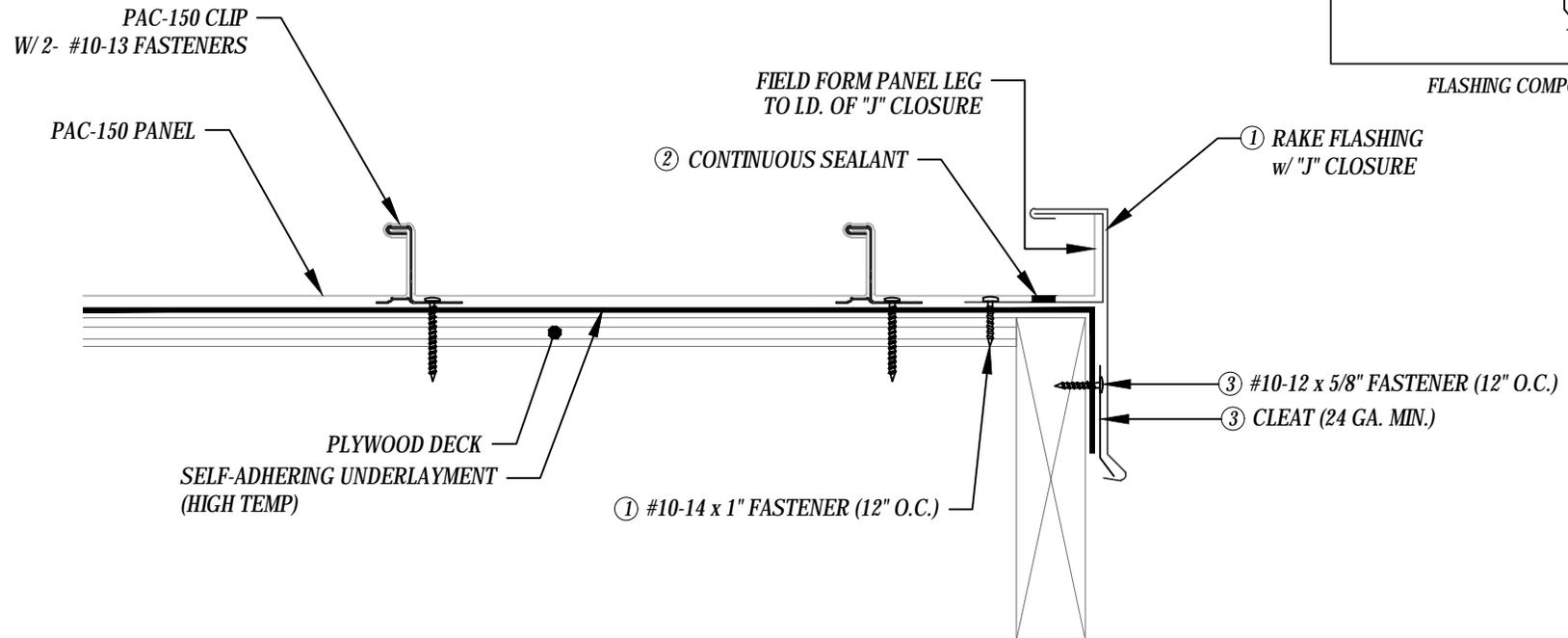


FLASHING COMPONENTS

## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
  - CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
  - PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**
- ① RAKE FLASHING:
- HEMMED DIMENSION: 1 1/2" MINIMUM; 2" MAXIMUM
  - DECK SIDE LEG SHOULD BE A MINIMUM OF 5" LONG WITH FASTENER LOCATED 2" MAXIMUM FROM EDGE.
  - PANEL HEM SHOULD BE CLOSED SECURELY TO HEM LEG OF RAKE FLASHING
- ② SEALANT CAN BE TUBE OR TAPE SEALANT AND MUST BE CONTINUOUS.
- ③ CLEAT: 24 GA. MINIMUM.

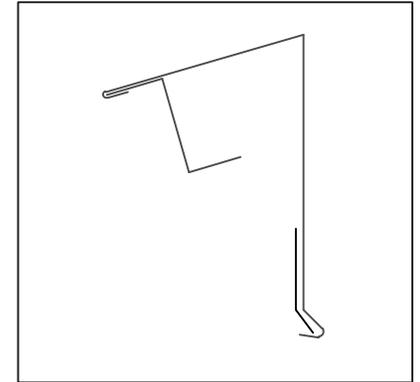
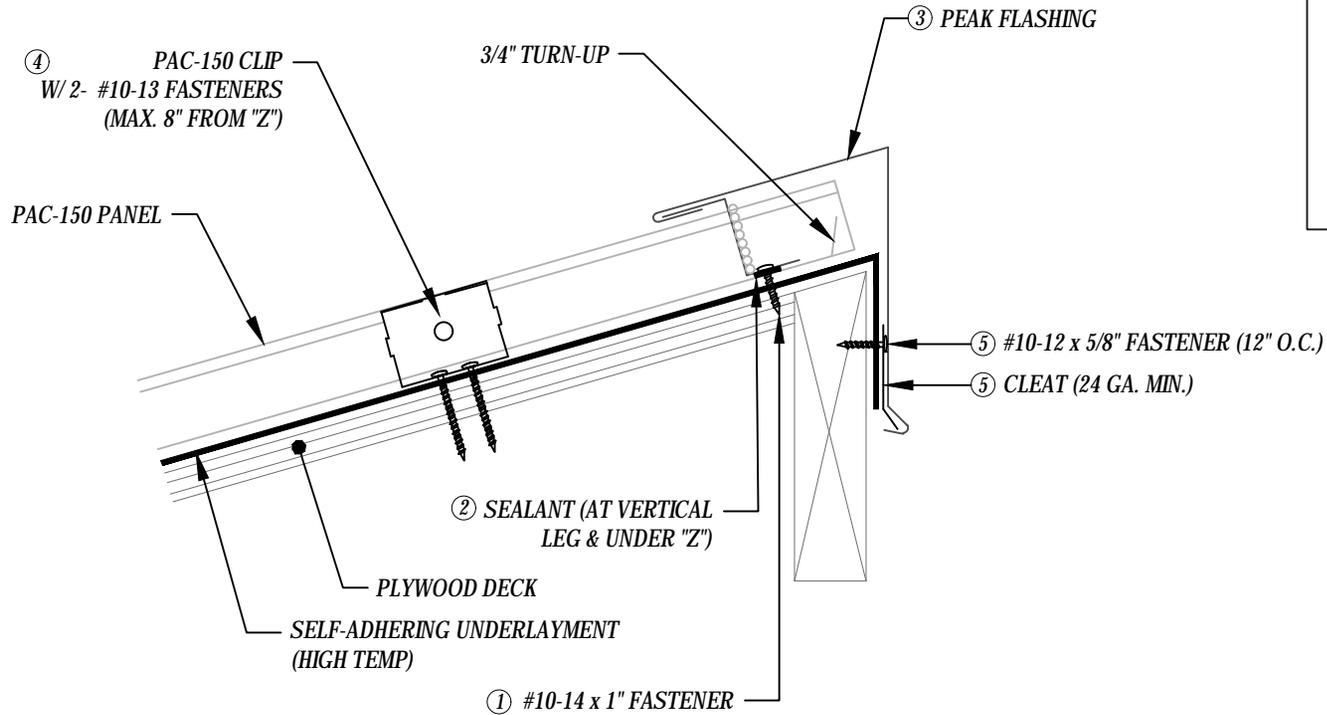
# RAKE DETAIL W/ "J" CLOSURE



## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
  - CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
  - PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK**.
- ① RAKE FLASHING:
- PANEL LEG MUST BE FORMED TO WITHIN 1/8" OF J-CHANNEL WEB.
  - DECK SIDE LEG SHOULD BE A MINIMUM OF 3" LONG WITH FASTENER LOCATED 2" MAXIMUM FROM EDGE.
  - J-CHANNEL FORMED TO HEIGHT OF PANEL RIB.
- ② SEALANT CAN BE TUBE OR TAPE SEALANT AND MUST BE CONTINUOUS.
- ③ CLEAT: 24 GA. MINIMUM.

# PEAK DETAIL



FLASHING COMPONENTS

## KEYNOTES:

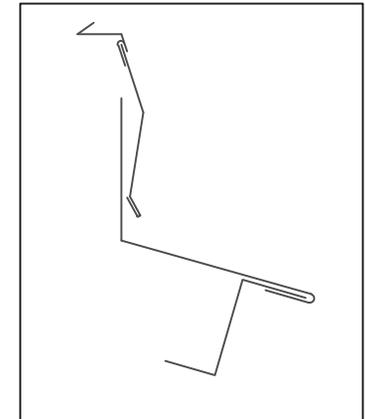
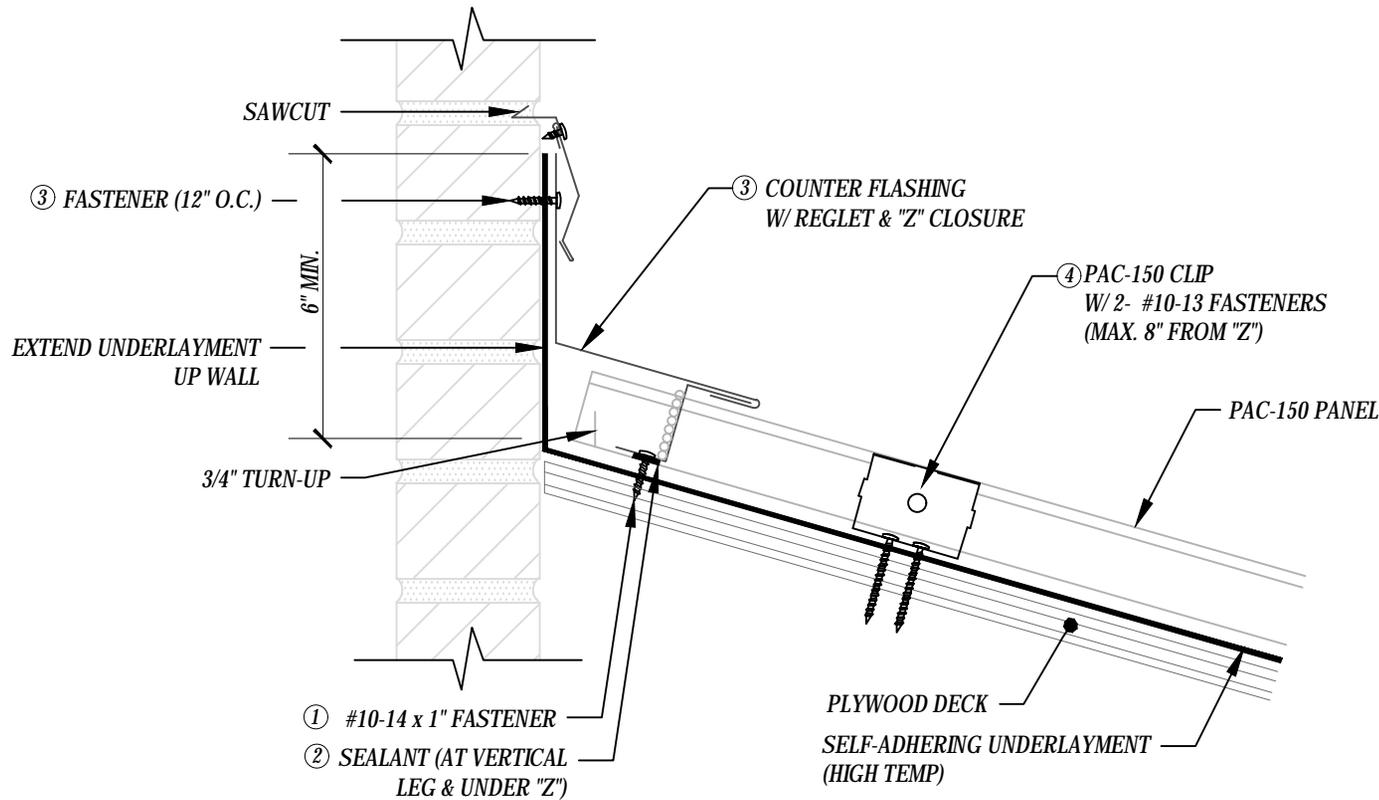
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① "Z" COMPONENT
  - MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
  - FASTENED AS FOLLOWS: 12" & 16" PANELS (4 FASTENERS PER PANEL MINIMUM); 18" PANELS (6 FASTENERS PER PANEL MINIMUM)
  - FASTENING LEG: 1 1/4" MINIMUM TOP LEG: 1 1/2" MINIMUM
  - "Z" MUST BE CUT TO TIGHT FIT OF PANEL DIMENSION: **1/8" MAXIMUM GAP**
- ② SEALANT
  - TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
  - TUBE SEALANT PLACED AT BACKSIDE OF VERTICAL LEGS
  - 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
- ③ PEAK FLASHING: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM "Z" COMPONENT.**
- ⑤ CLEAT: 24 GA. MINIMUM.



# PAC-150 FLASHING DETAILS - Plywood Deck

# HEADWALL DETAIL W/ RECEIVER

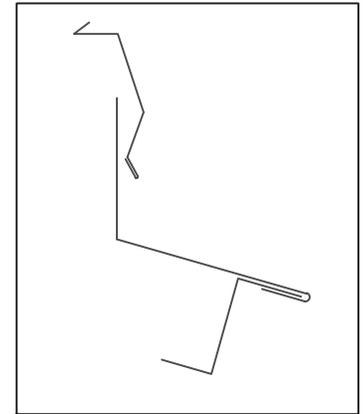
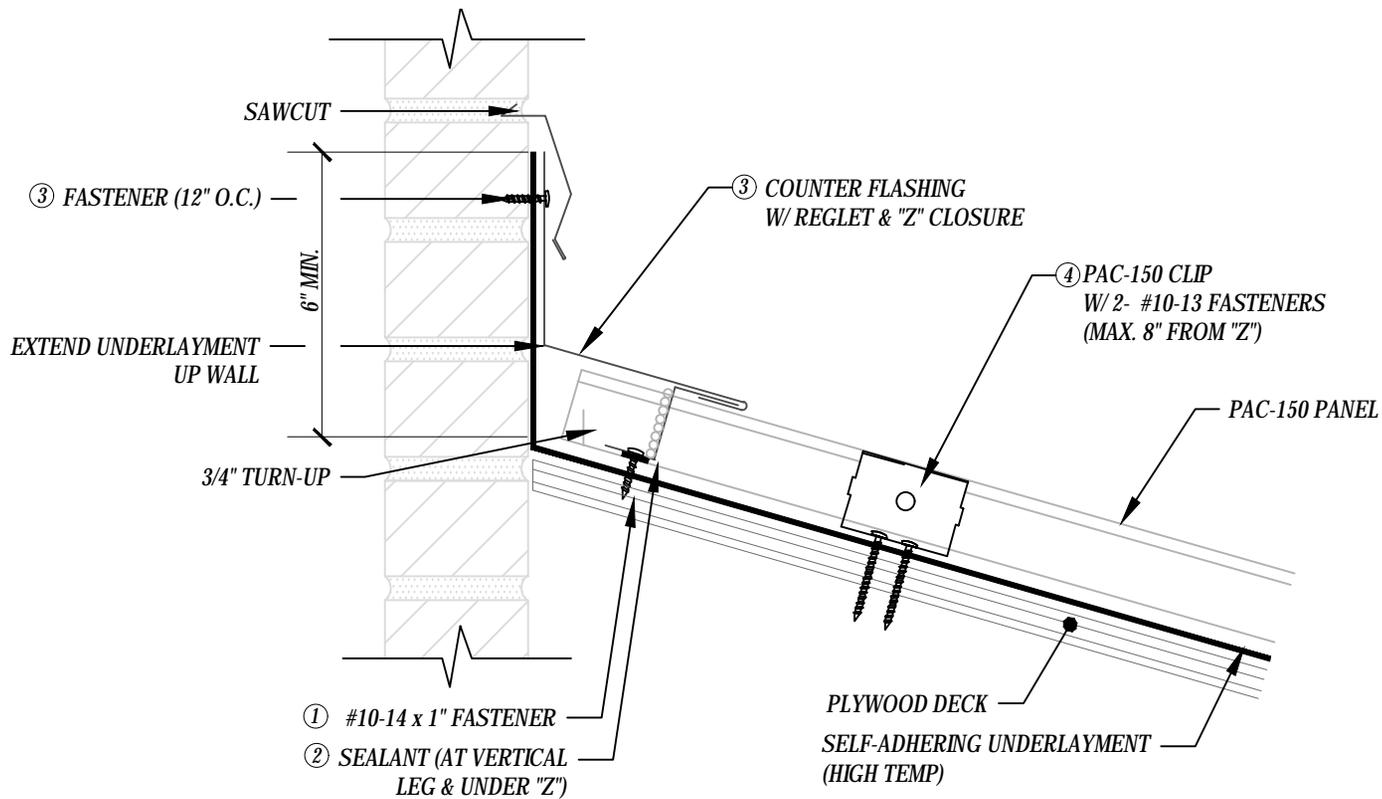


FLASHING COMPONENTS

## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
  - CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
  - PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK**.
- ① "Z" COMPONENT
- MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
  - FASTENED AS FOLLOWS: 12" & 16" PANELS (4 FASTENERS PER PANEL MINIMUM); 18" PANELS (6 FASTENERS PER PANEL MINIMUM)
  - FASTENING LEG: 1 1/4" MINIMUM TOP LEG: 1 1/2" MINIMUM
  - "Z" MUST BE CUT TO TIGHT FIT OF PANEL DIMENSION: **1/8" MAXIMUM GAP**
- ② SEALANT
- TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
  - TUBE SEALANT PLACED AT BACKSIDE OF VERTICAL LEGS
  - 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
- ③ COUNTER FLASHING: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM "Z" COMPONENT**.

# HEADWALL DETAIL



FLASHING COMPONENTS

## KEYNOTES:

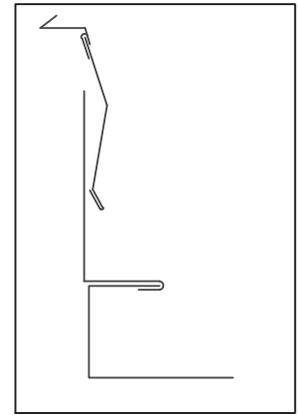
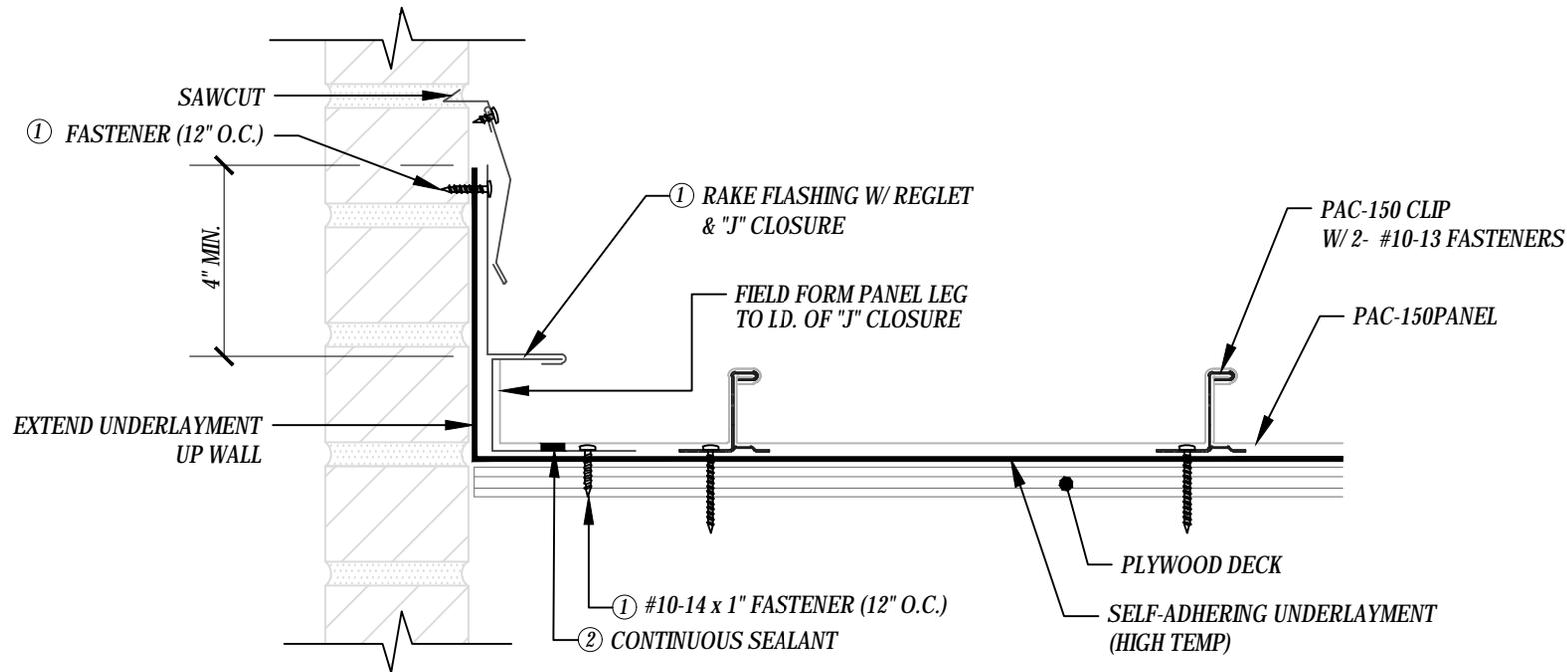
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK.**

- ① "Z" COMPONENT
  - MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
  - FASTENED AS FOLLOWS: 12" & 16" PANELS (4 FASTENERS PER PANEL MINIMUM); 18" PANELS (6 FASTENERS PER PANEL MINIMUM)
  - FASTENING LEG: 1 1/4" MINIMUM TOP LEG: 1 1/2" MINIMUM
  - "Z" MUST BE CUT TO TIGHT FIT OF PANEL DIMENSION: **1/8" MAXIMUM GAP**
- ② SEALANT
  - TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
  - TUBE SEALANT PLACED AT BACKSIDE OF VERTICAL LEGS
  - 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
- ③ COUNTER FLASHING: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM "Z" COMPONENT.**



# PAC-150 FLASHING DETAILS - Plywood Deck

# RAKE WALL DETAIL W/ RECEIVER



FLASHING COMPONENTS

## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK**.

### ① RAKE FLASHING:

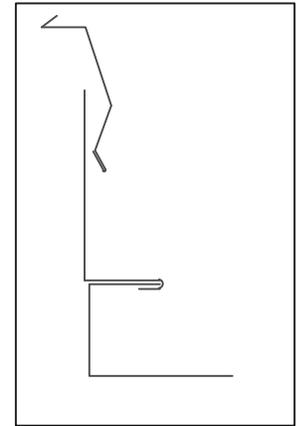
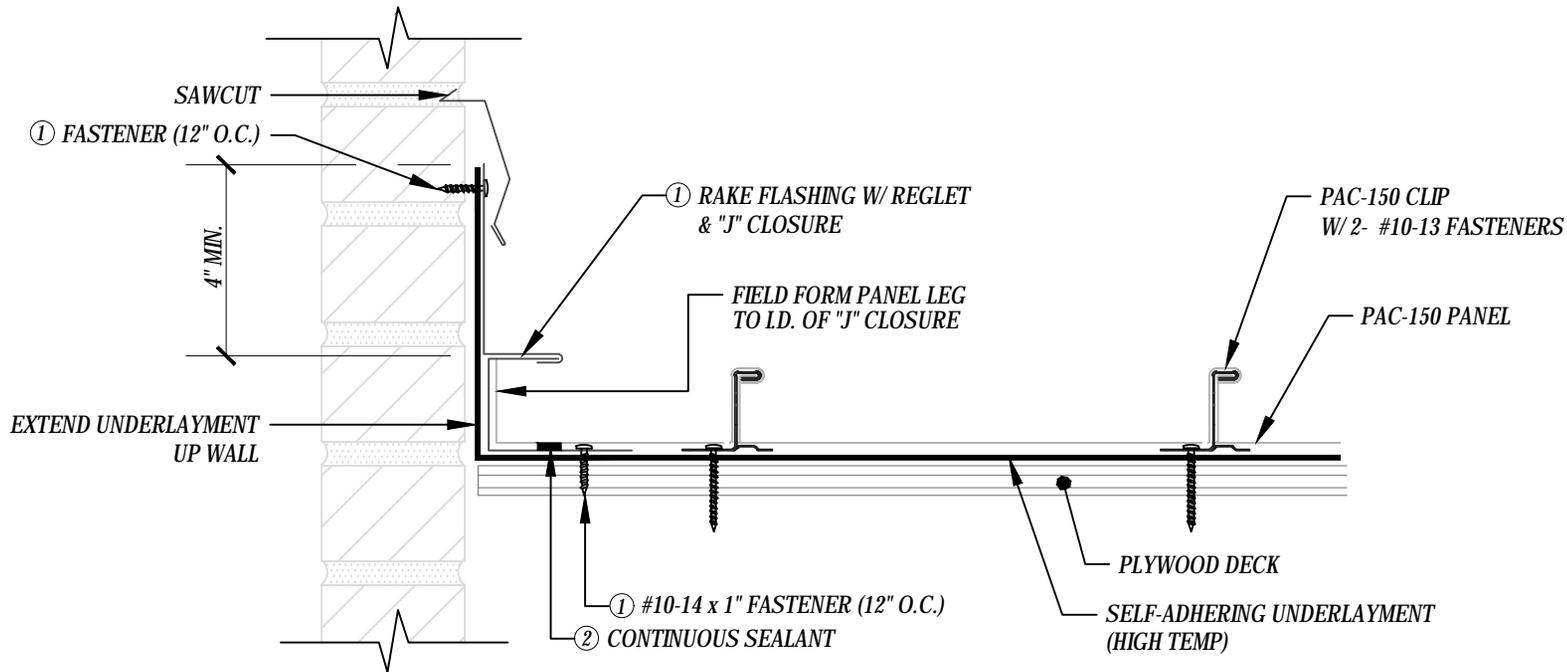
- PANEL LEG MUST BE FORMED TO WITHIN 1/8" OF J-CHANNEL WEB.
- DECK SIDE LEG SHOULD BE A MINIMUM OF 3" LONG WITH FASTENER LOCATED 2" MAXIMUM FROM EDGE.
- J-CHANNEL FORMED TO HEIGHT OF PANEL RIB.

- ② SEALANT CAN BE TUBE OR TAPE SEALANT AND MUST BE CONTINUOUS.



# PAC-150 FLASHING DETAILS - Plywood Deck

# RAKE WALL DETAIL



FLASHING COMPONENTS

## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK**.

### ① RAKE FLASHING:

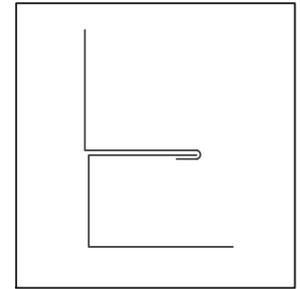
- PANEL LEG MUST BE FORMED TO WITHIN 1/8" OF J-CHANNEL WEB.
- DECK SIDE LEG SHOULD BE A MINIMUM OF 3" LONG WITH FASTENER LOCATED 2" MAXIMUM FROM EDGE.
- J-CHANNEL FORMED TO HEIGHT OF PANEL RIB.

### ② SEALANT CAN BE TUBE OR TAPE SEALANT AND MUST BE CONTINUOUS.

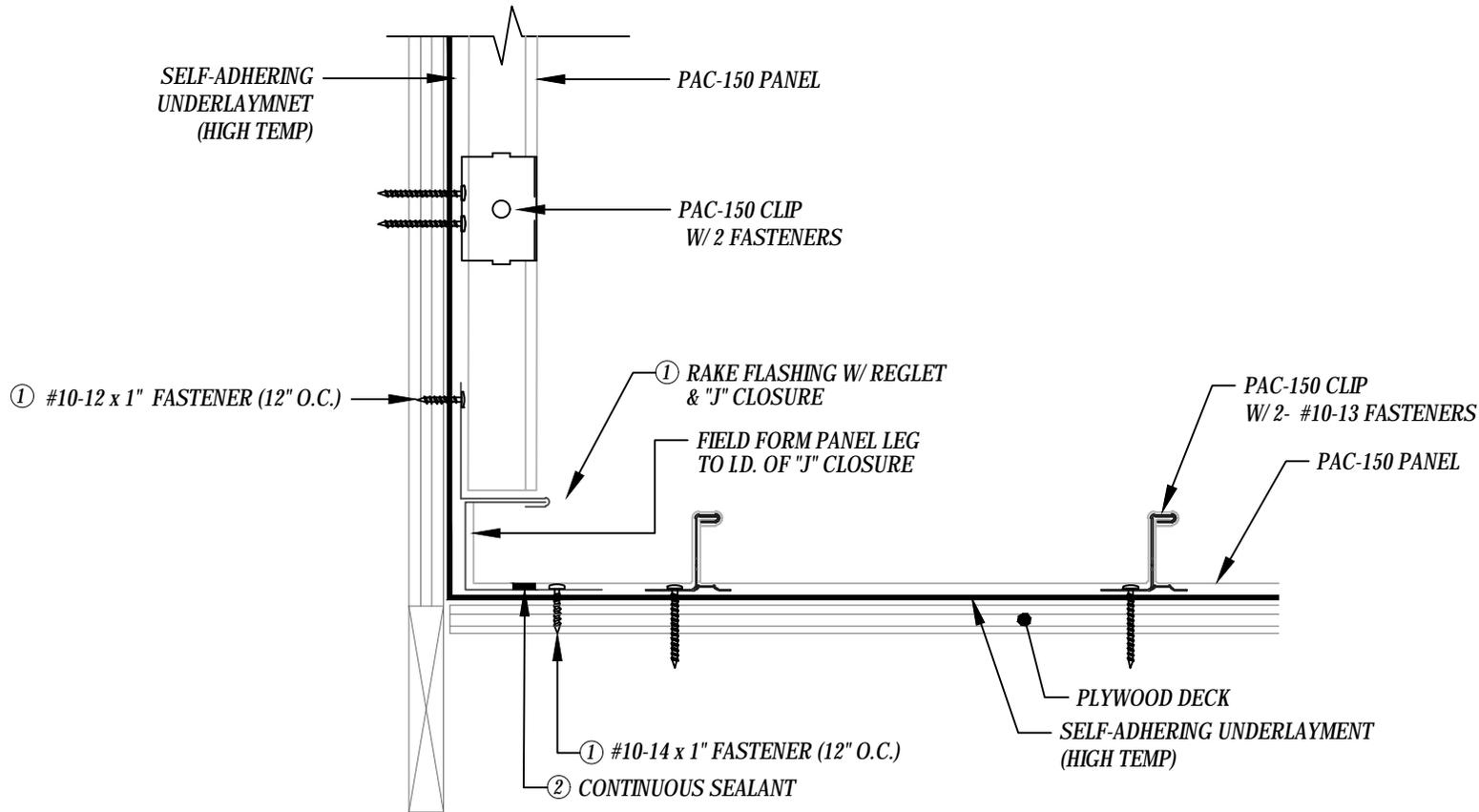


# PAC-150 FLASHING DETAILS - Plywood Deck

# RAKE WALL w/ FASCIA DETAIL



FLASHING COMPONENTS



## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A **MINIMUM OF 5/8" THICK**.

### ① RAKE FLASHING:

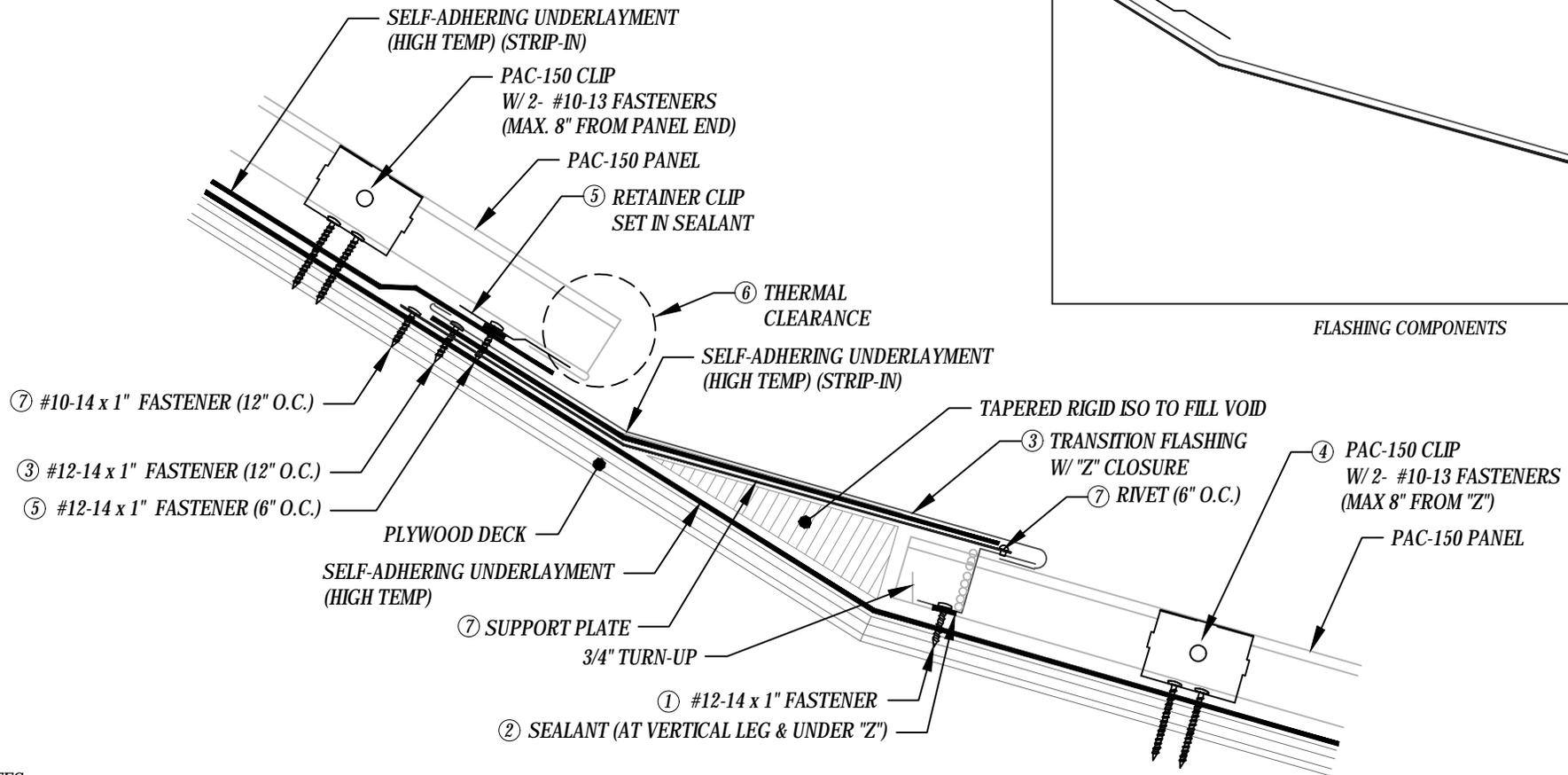
- PANEL LEG MUST BE FORMED TO WITHIN 1/8" OF J-CHANNEL WEB.
- DECK SIDE LEG SHOULD BE A MINIMUM OF 3" LONG WITH FASTENER LOCATED 2" MAXIMUM FROM EDGE.
- J-CHANNEL FORMED TO HEIGHT OF PANEL RIB.

### ② SEALANT CAN BE TUBE OR TAPE SEALANT AND MUST BE CONTINUOUS.



# PAC-150 FLASHING DETAILS - Plywood Deck

# ROOF TRANSITION DETAIL

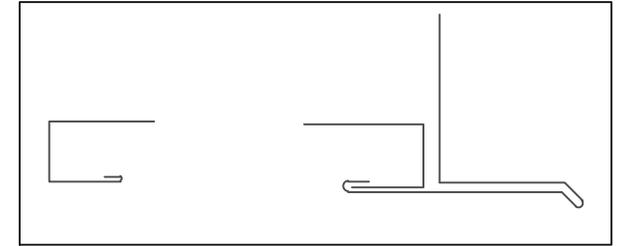


## KEYNOTES:

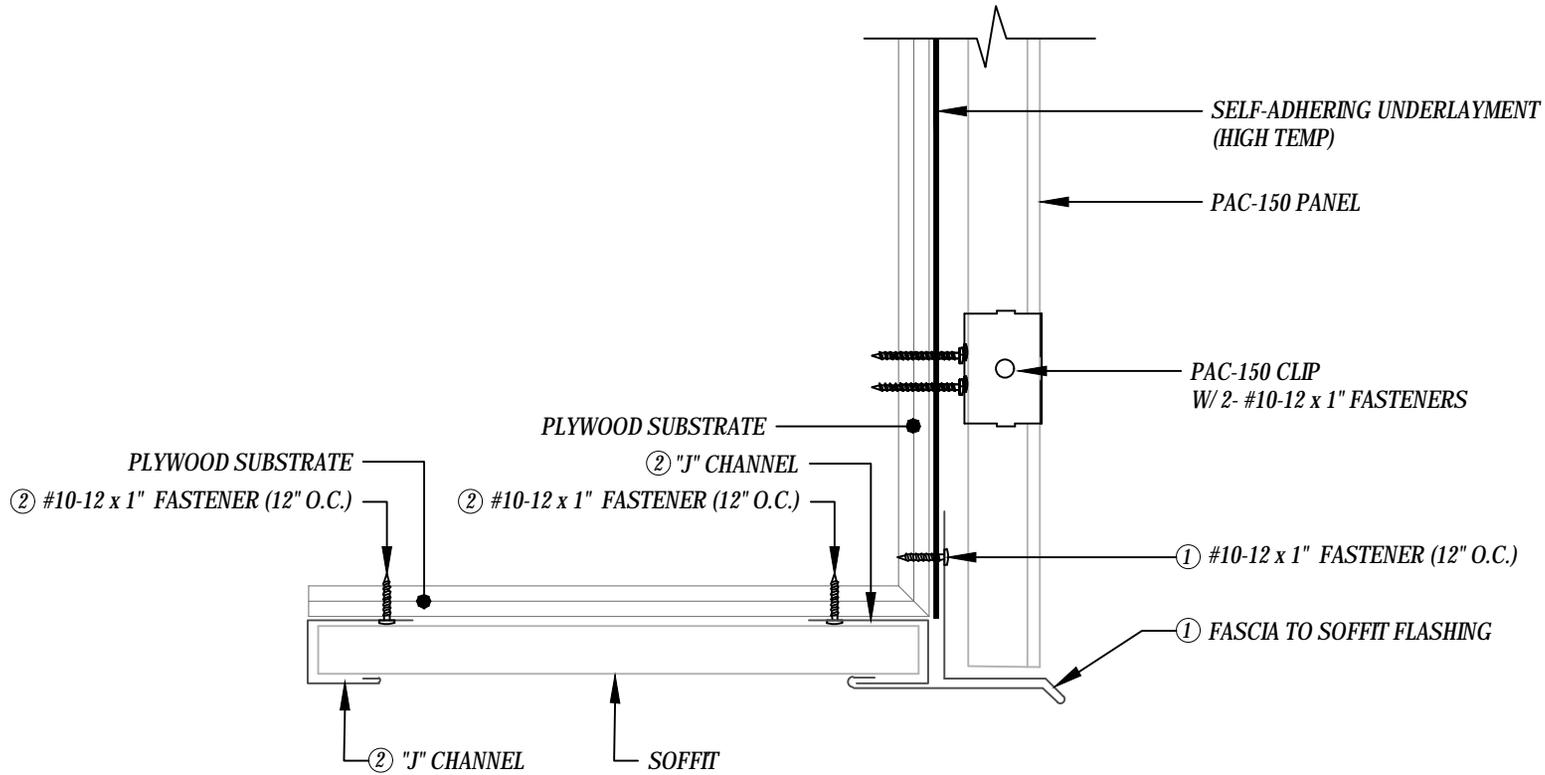
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
- PLYWOOD DECK MUST BE A MINIMUM OF 5/8" THICK.

- ① "Z" COMPONENT
  - MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
  - FASTENED AS FOLLOWS: 12" & 16" PANELS (4 FASTENERS PER PANEL MINIMUM); 18" PANELS (6 FASTENERS PER PANEL MINIMUM)
  - FASTENING LEG: 1 1/4" MINIMUM TOP LEG: 1 1/2" MINIMUM
  - "Z" MUST BE CUT TO TIGHT FIT OF PANEL DIMENSION: 1/8" MAXIMUM GAP
- ② SEALANT
  - TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
  - TUBE SEALANT PLACED AT BACKSIDE OF VERTICAL LEGS
  - 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
- ③ TRANSITION FLASHING: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM "Z" COMPONENT.**
- ⑤ RETAINER CLIP: FASTENED TO SUPPORT PLATE AT 6" O.C. STAGGERED PATTERN.
- ⑥ PANEL HEM THERMAL GAP CLEARANCE: MINIMUM 1 1/2" HEM WITH 1/2" CLEARANCE (CONSULT FACTORY)
- ⑦ SUPPORT PLATE: 20 GA. MINIMUM

# FASCIA TO SOFFIT DETAIL



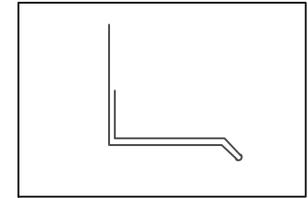
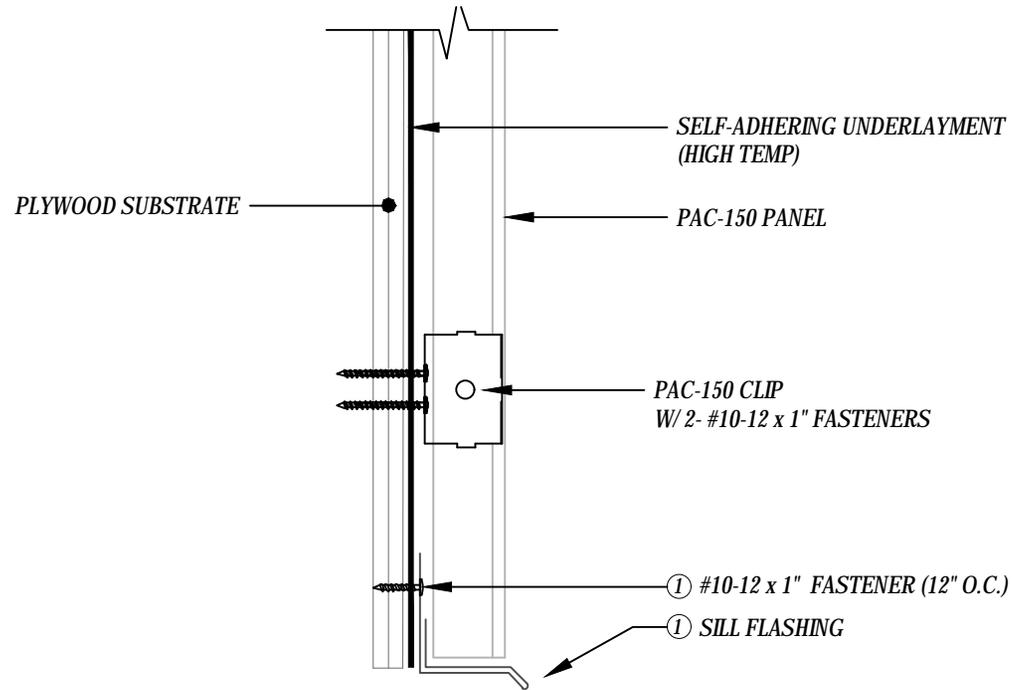
FLASHING COMPONENTS



## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIPS AND FASTENERS MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- ① FASCIA TO SOFFIT FLASHING:
- FASTENED WITH #10 FASTENER AT MAXIMUM 12" ON-CENTER (STAGGERED PATTERN).
  - VERTICAL LEG SHOULD BE A MINIMUM OF 3" LONG WITH FASTENER LOCATED 2" MAXIMUM FROM EDGE.
- ② "J" CHANNEL: FASTENED WITH #10 FASTENER AT MAXIMUM 12" ON-CENTER (STAGGERED PATTERN).

# SILL DETAIL



FLASHING COMPONENTS

## KEYNOTES:

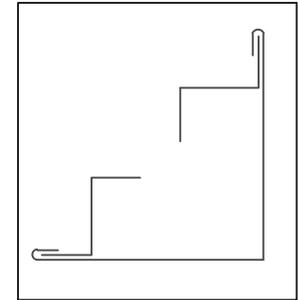
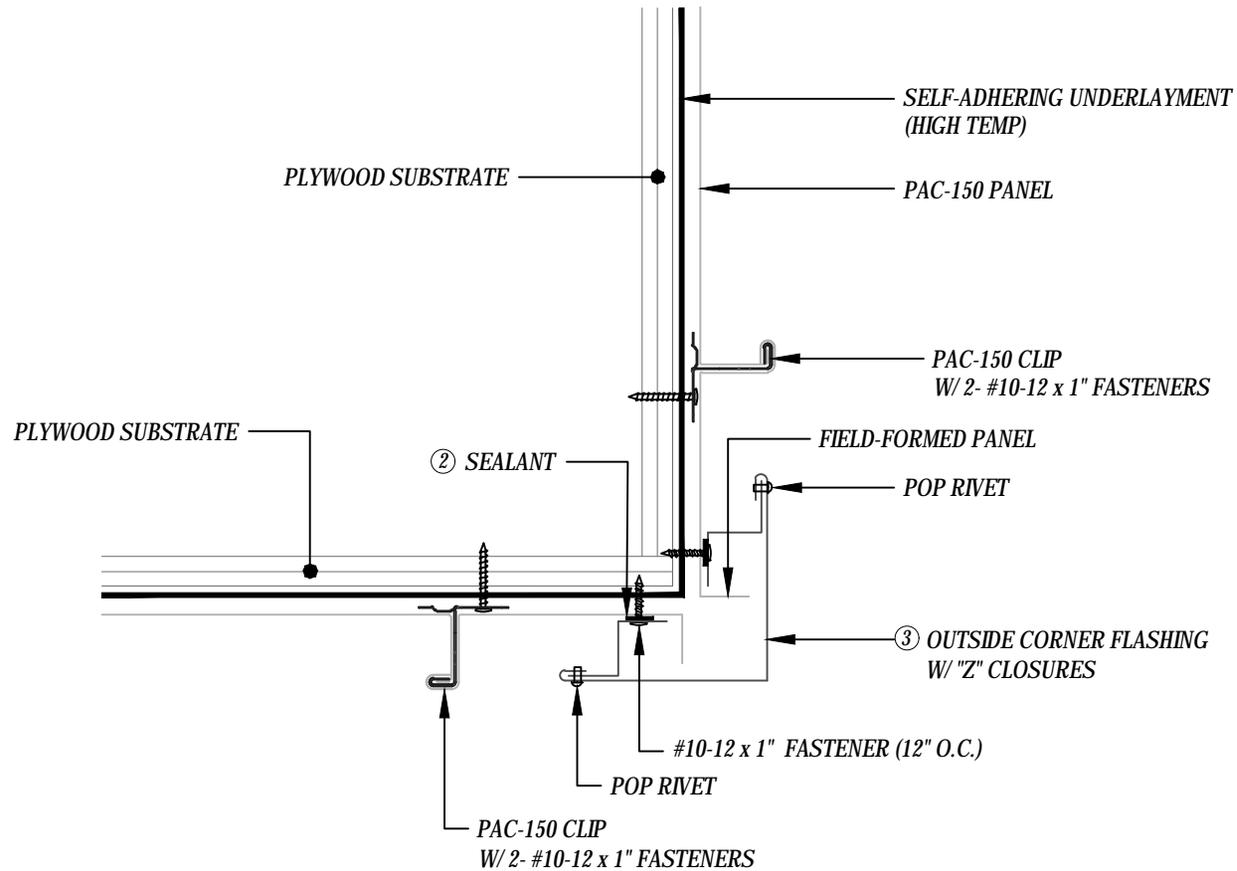
- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIPS AND FASTENERS MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.

① SILL FLASHING: FASTENED WITH #10 FASTENER AT MAXIMUM 12" ON-CENTER (STAGGERED PATTERN).



# PAC-150 FLASHING DETAILS

# OUTSIDE CORNER DETAIL



FLASHING COMPONENTS

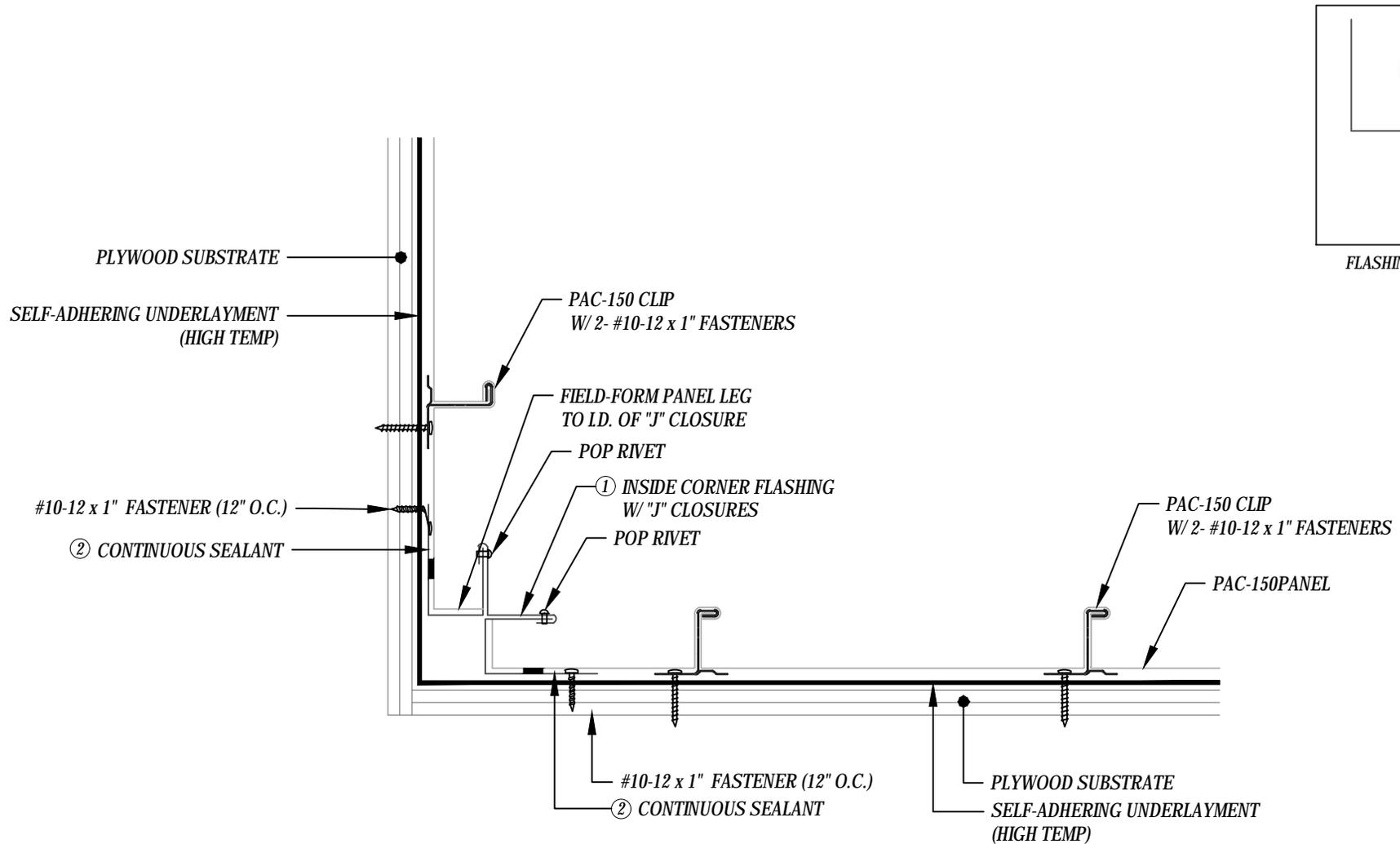
## KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIPS AND FASTENERS MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- ① "Z" COMPONENT
    - MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
    - FASTENING LEG: 1 1/4" MINIMUM      TOP LEG: 1 1/2" MINIMUM
  - ② SEALANT
    - TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
    - 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
  - ③ OUTSIDE CORNER FLASHING
    - HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.



# PAC-150 FLASHING DETAILS

# INSIDE CORNER DETAIL



**KEYNOTES:**

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIPS AND FASTENERS MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.

① INSIDE CORNER FLASHING

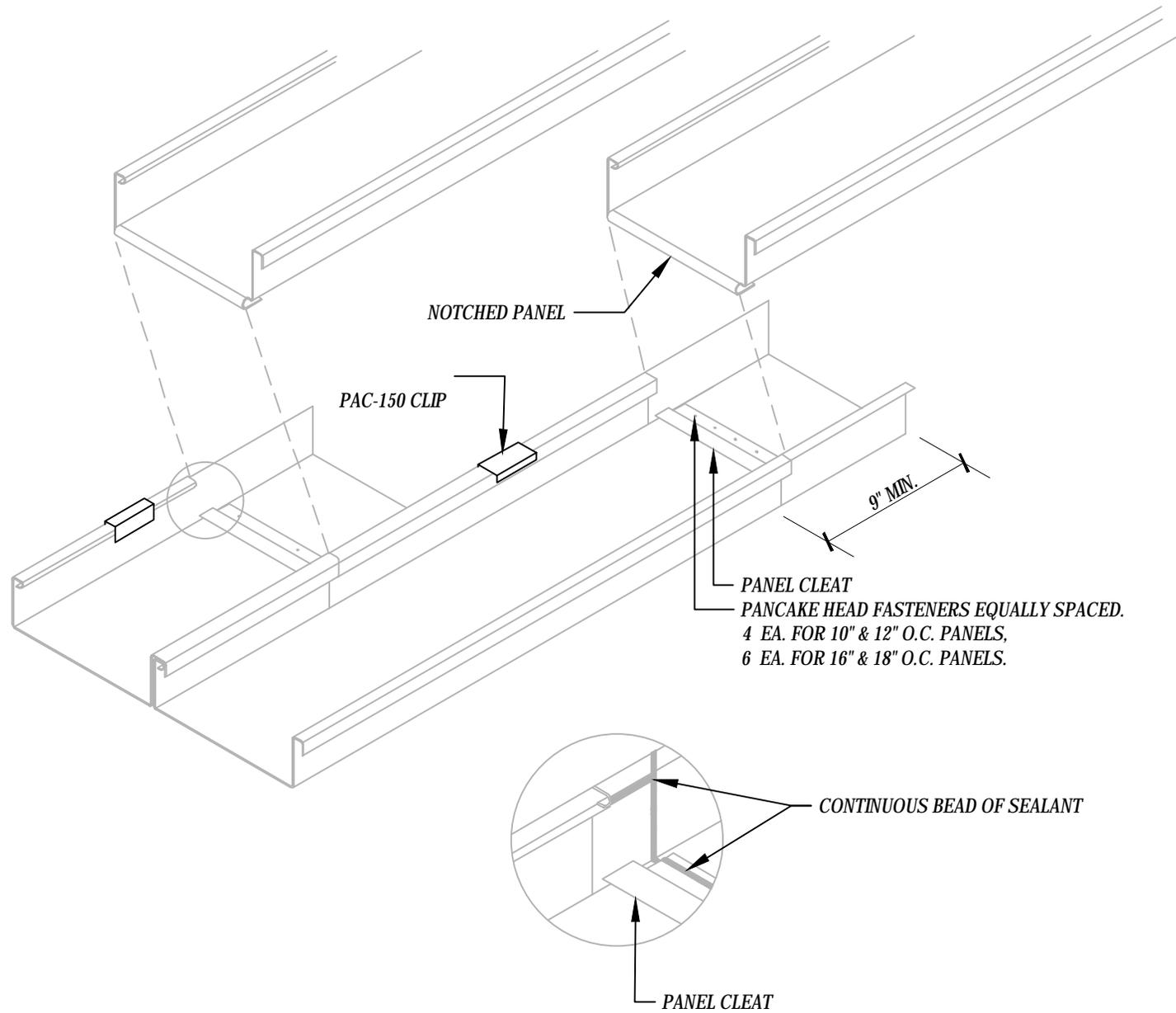
- PANEL LEG MUST BE FORMED TO WITHIN 1/8" OF J-CHANNEL WEB.
- DECK SIDE LEG SHOULD BE A MINIMUM OF 3" LONG WITH FASTENER LOCATED 2" MAXIMUM FROM EDGE.
- J-CHANNEL FORMED TO HEIGHT OF PANEL RIB.

② SEALANT CAN BE TUBE OR TAPE SEALANT AND MUST BE CONTINUOUS.



## PAC-150 FLASHING DETAILS

# PANEL LAP DETAIL



NOTE: LAPS MUST BE STAGGERED 2' OR 4'.



## FIELD BEND PANEL DETAIL

