

**NON-STRUCTURAL PARAPET TABLE OF CONTENTS**

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7.6.1

**NON-STRUCTURAL PARAPET SYSTEM INFORMATION AND SPECIFICATIONS:**

Additional information Valley Steel standard partition walls is available at the Valley Steel Building Systems website at the below link.

Valley Steel Non-Structural Parapet

The following pages provide standard Non-Structural Parapet details.

7.6.2



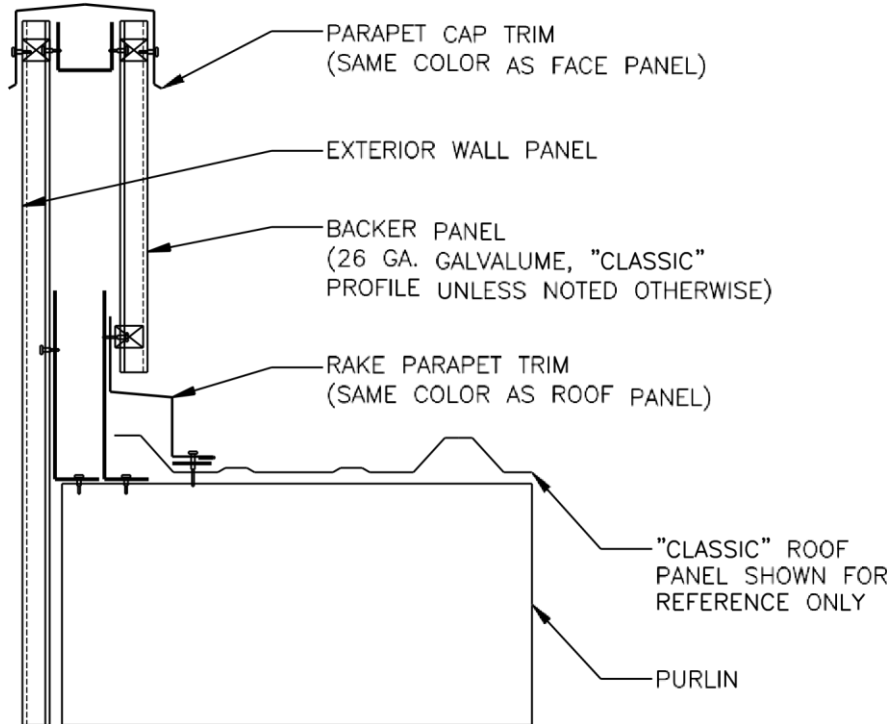
LAST REVISION  
DATE: 03/11/15  
BY: AAJ CHK: MDK

**NP0002PE - NON-STRUCTURAL PARAPET STANDARD COLOR DEFINITION**

**STANDARD COLORS FOR NON-STRUCTURAL PARAPETS**

NON-STRUCT PARAPET.dwg

DATE:	LAST <u>DETAIL</u> <b>7.6.3</b> BY:	_____	APPLICABLE	_____
		CHK:		



REVISION

04/26/02

CDM

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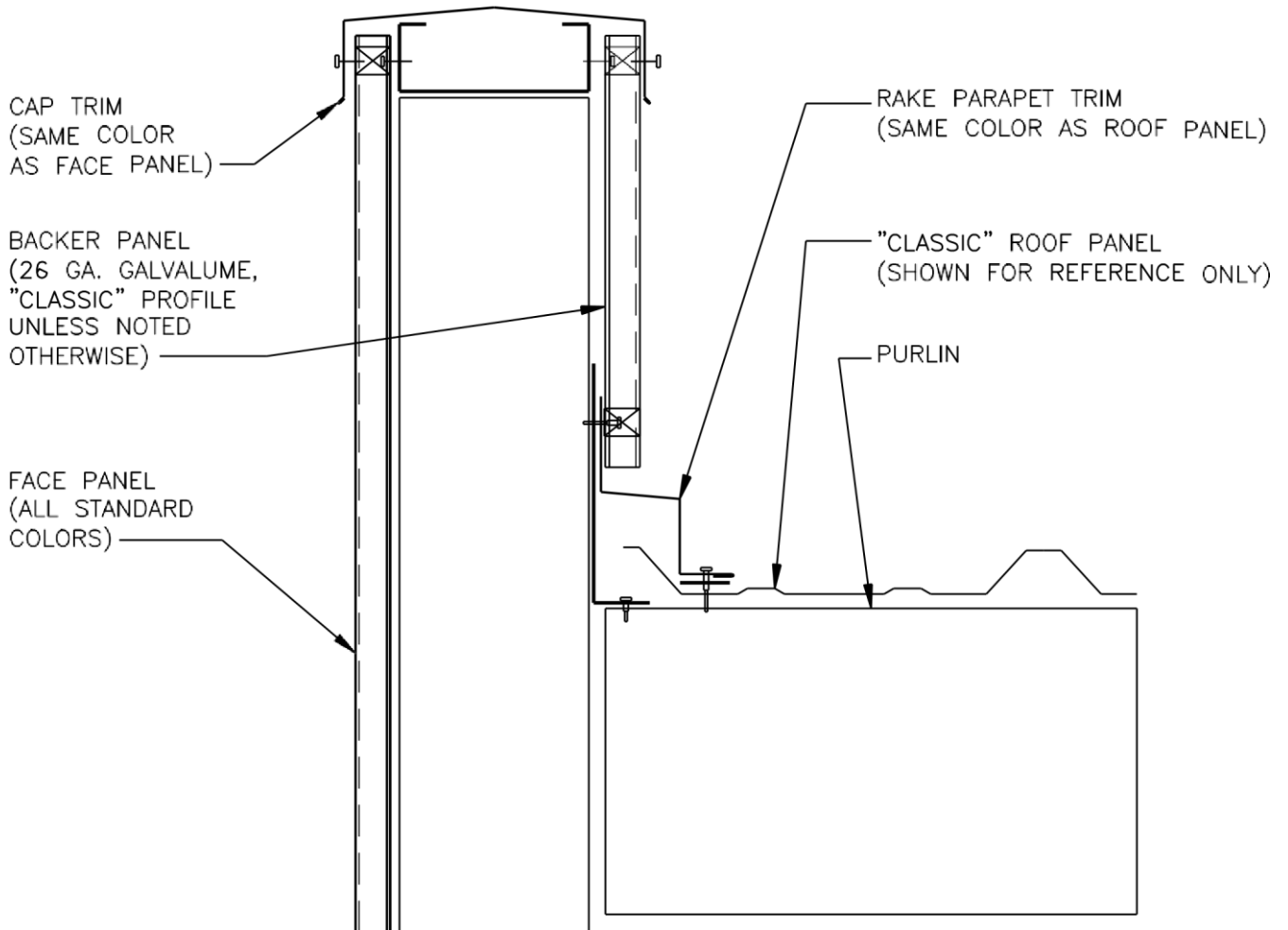
NAME IF

**NP0002PE.DWG**

**NP0004PE - STRUCTURAL PARAPET STANDARD COLOR DEFINITION**

STANDARD COLORS FOR STRUCTURAL PARAPETS

STRUCTURAL PARAPET.dwg



DATE: **LASTDETAIL**  
**7.6.5** BY:

CHK:

APPLICABLE

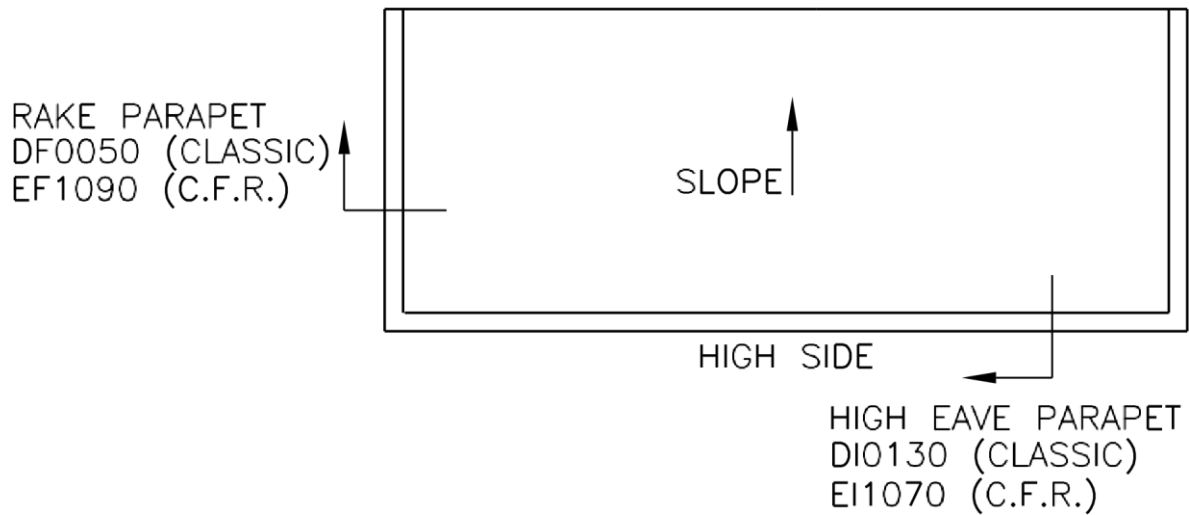
REVISION  
\_\_\_\_04/26/02\_\_\_\_

NAME IF

CDM RJF

**NP0002PE.DWG**

**NP0010PE – NON-STRUCTURAL PARAPET SYSTEM INFORMATION**



Allowable Non-Structural Parapet cantilever spans vary based on wind speed and exposure. Contact your engineering team for assistance.

DATE:	LAST <u>DETAIL</u>	<u>APPLICABLE</u>
BY:	<b>7.6.6</b>	
CHK:		



# PRODUCT & ENGINEERING MANUAL

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\_\_\_\_03/11/15\_\_\_\_

NAME IF

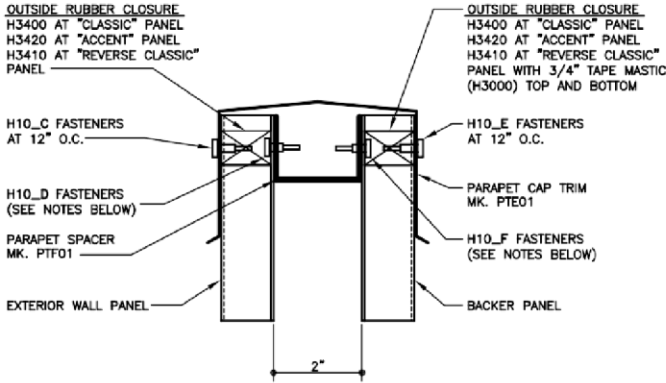
AAJ      MDK

**NP0010PE.DWG**

## **STANDARD NON-STRUCTURAL PARAPET TRIM DETAILS**

### **DF0050 – NON-STRUCTURAL RAKE PARAPET W/ BACK PANEL**

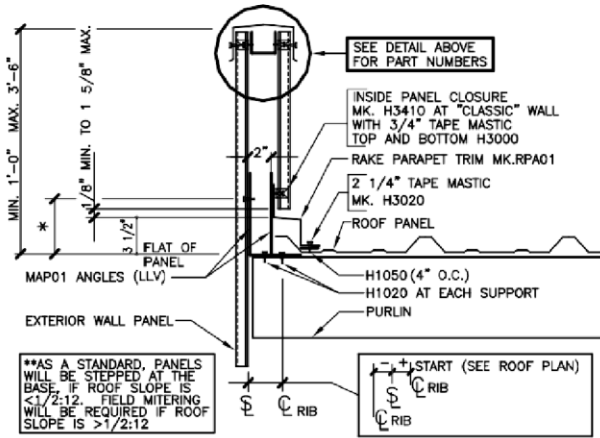
DATE:      LASTDETAIL      \_\_\_\_\_      APPLICABLE  
**7.6.7** BY:      |      CHK:      |



**ERECTOR NOTE**  
THE H10\_G FASTENERS MUST PENETRATE THE MASTIC AND THE CLOSURES IN ORDER TO CREATE THE DESIGNED SEAL AND TO KEEP THE CLOSURES IN PLACE

**CAP TRIM INSTALLATION DETAIL**

EXTERIOR PANEL AND BACKER PANEL BY NBS  
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS  
INSULATION NOT SHOWN FOR CLARITY



**NON-STRUCTURAL  
RAKE PARAPET DETAIL**

"CLASSIC ROOF"  
\*: FASTENER MUST BE A MINIMUM OF 7" ABOVE THE TOP OF THE PURLIN  
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

**RAKE PARAPET TRIM INSTALLATION DETAIL**

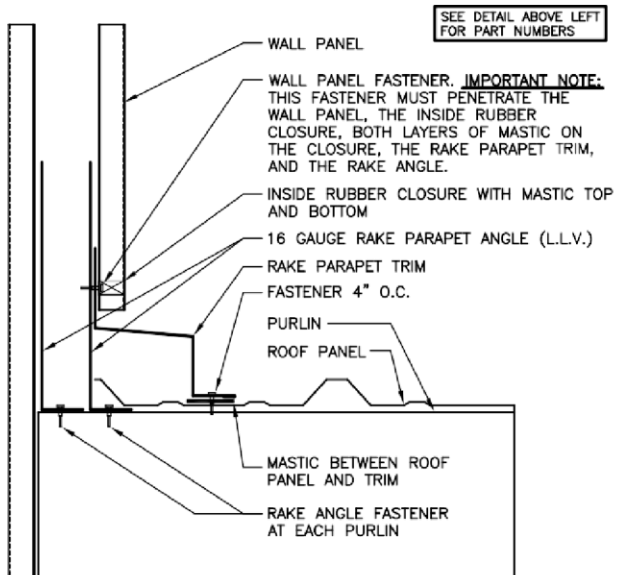
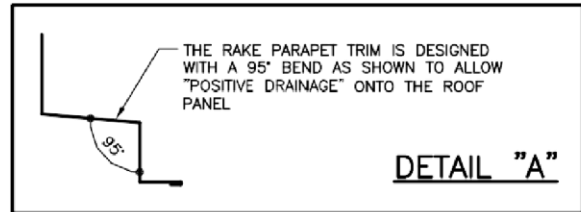
**NOTES:**  
THIS DETAIL IS TO BE USED FOR PROPER RAKE PARAPET TRIM INSTALLATION. REFER TO THE DETAILS AT LEFT FOR PART NUMBERS.

ALWAYS BEGIN THE RAKE PARAPET TRIM INSTALLATION STARTING AT THE LOW EAVE AND WORK TOWARD THE HIGH EAVE OR RIDGE.

THE RAKE PARAPET TRIM IS DESIGNED TO HAVE "POSITIVE DRAINAGE" ONTO THE ROOF. THIS IS TO HELP ALLEVIATE THE POSSIBILITY OF WATER PONDING ON THE TRIM. SEE DETAIL "A" BELOW.

FASTEN THE RAKE PARAPET TRIM TO THE ROOF PANEL AT 4" ON CENTER.

REFER TO THE CLASSIC ROOF ERECTION MANUAL FOR ADDITIONAL TRIM LAP INFORMATION AND DETAILS.



DF0050

DATE: **7.6.8**  
BY:   
CHK:

**APPLICABLE**





NOTE: Some minor field work of the rake angle may be required if the minimum 10” height is held.

REVISION

NAME IF

\_\_\_\_02/16/15\_\_\_\_

AK

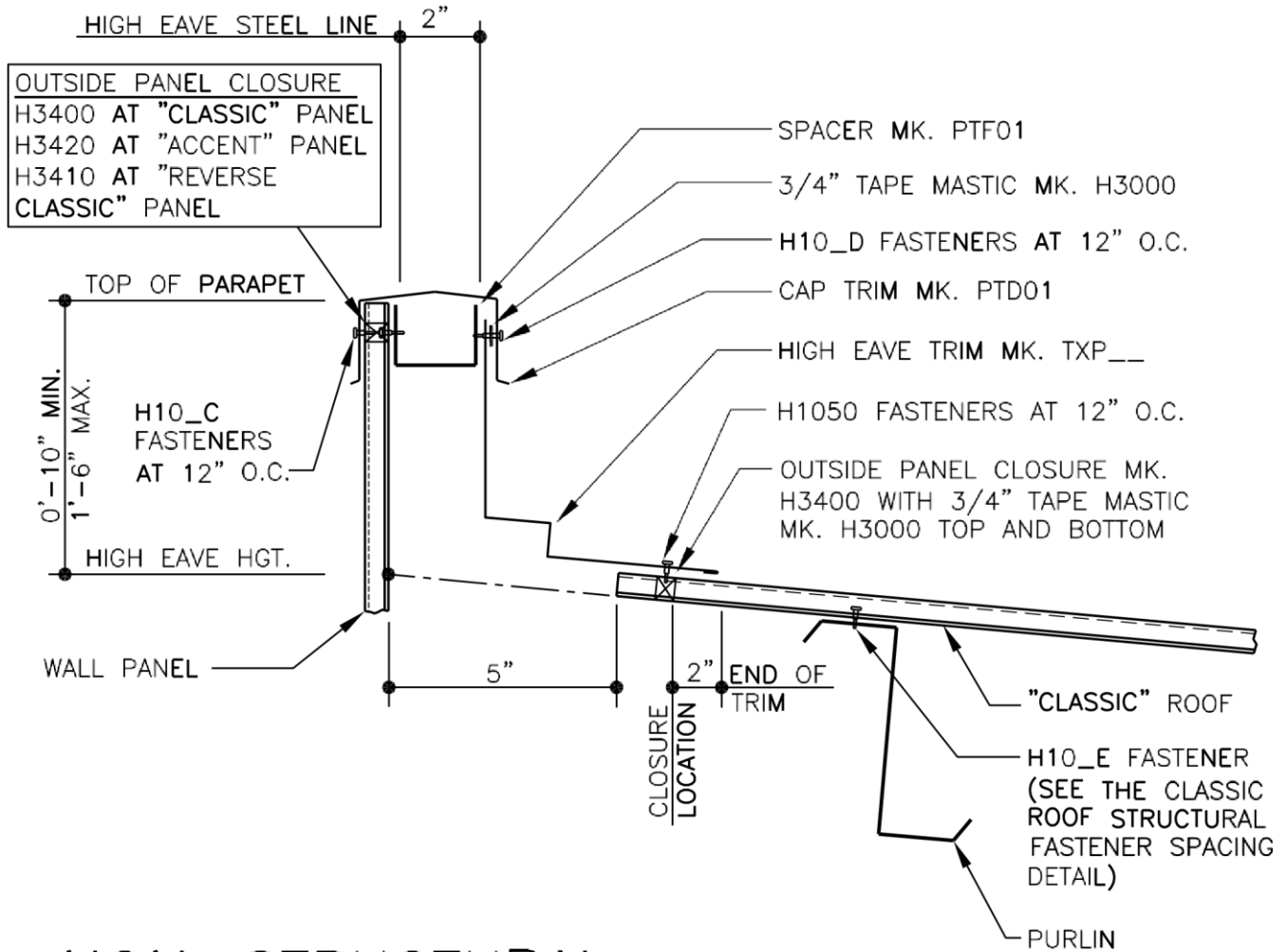
EGB

DF0050.DWG

**DI0130 – NON-STRUCTURAL HIGH EAVE PARAPET**

DATE: **7.6.9** BY: LASTDETAIL

CHK: \_\_\_\_\_ APPLICABLE \_\_\_\_\_



## NON-STRUCTURAL HIGH EAVE PARAPET DETAIL

"CLASSIC ROOF"

SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

**DI0130**

DATE:	LAST <u>DETAIL</u>	APPLICABLE
BY:	<b>7.6.10</b>	
CHK:		



# PRODUCT & ENGINEERING MANUAL

NOTE: Some minor field work of the rake angle may be required if the minimum 10” height is held.

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02/16/15

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AK      EGB      **DI0130.DWG**

LAST DETAIL

APPLICABLE

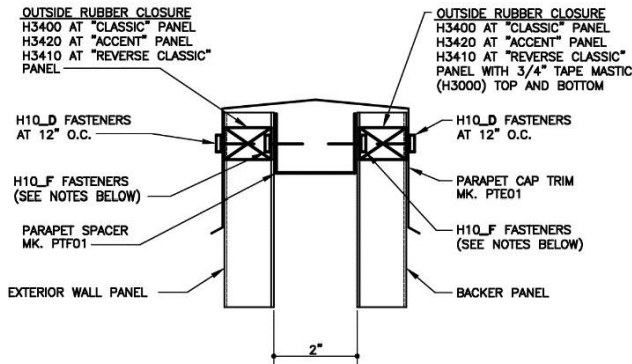
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**7.6.11**

BY:

CHK:

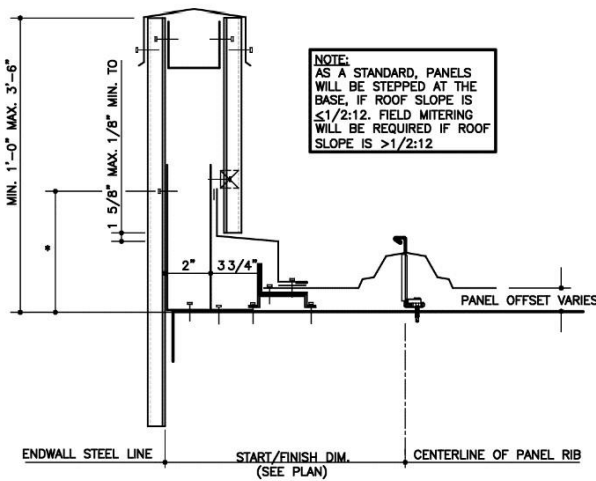
**EF6090 – NON-STRUCTURAL RAKE PARAPET W/ BACK PANEL (PURLIN)**



**ERECTOR NOTE**  
THE H10\_D FASTENERS MUST PENETRATE THE MASTIC AND THE CLOSURES IN ORDER TO CREATE THE DESIGNED SEAL AND TO KEEP THE CLOSURES IN PLACE

**CAP TRIM INSTALLATION DETAIL**

EXTERIOR PANEL AND BACKER PANEL BY NBS  
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS  
INSULATION NOT SHOWN FOR CLARITY



**RAKE PARAPET DETAIL**

\*CFR\* ROOF  
\*: FASTENER MUST BE A MINIMUM OF 7" ABOVE THE TOP THE SECONDARY.  
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

**RAKE PARAPET TRIM INSTALLATION DETAIL**

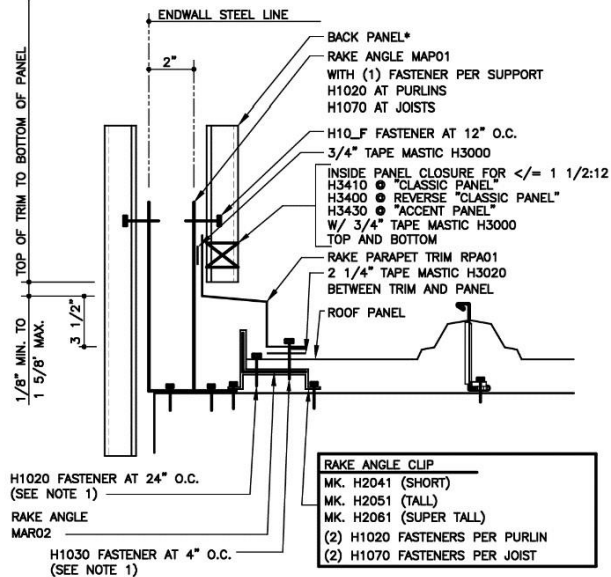
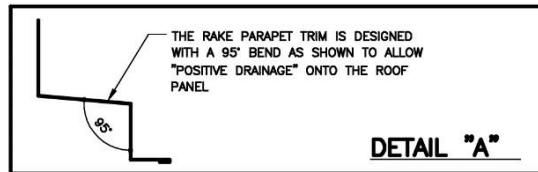
**NOTES:**  
THIS DETAIL IS TO BE USED FOR PROPER RAKE PARAPET TRIM INSTALLATION.

ALWAYS BEGIN THE RAKE PARAPET TRIM INSTALLATION STARTING AT THE LOW EAVE AND WORK TOWARD THE HIGH EAVE OR RIDGE.

THE RAKE PARAPET TRIM IS DESIGNED TO HAVE "POSITIVE DRAINAGE" ONTO THE ROOF. THIS IS TO HELP ALLEVIATE THE POSSIBILITY OF WATER PONDING ON THE TRIM. SEE DETAIL "A" BELOW.

FASTEN THE RAKE PARAPET TRIM TO THE ROOF PANEL AT 4" ON CENTER, MAKING SURE THAT NO FASTENERS HIT ANY OF THE RAKE CLIP LOCATIONS. KEEP FASTENER A MINIMUM OF 2" AWAY FROM ANY RAKE CLIP.

REFER TO THE CFR ROOF ERECTION MANUAL FOR ADDITIONAL TRIM LAP INFORMATION AND DETAILS.



**NOTE 1:**  
KEEP FASTENER A MINIMUM OF 2" AWAY FROM ANY RAKE CLIP. DO NOT FASTEN THROUGH RAKE CLIP.

**\* ERECTOR NOTE:**  
DO NOT PLACE WALL FASTENERS THROUGH RAKE PARAPET TRIM

EF6090

NOTE: Some minor field work of the rake angle may be required if the minimum 10” height is held.

LAST REVISION  
DATE: 12/29/17  
BY: EGB CHK: SDF

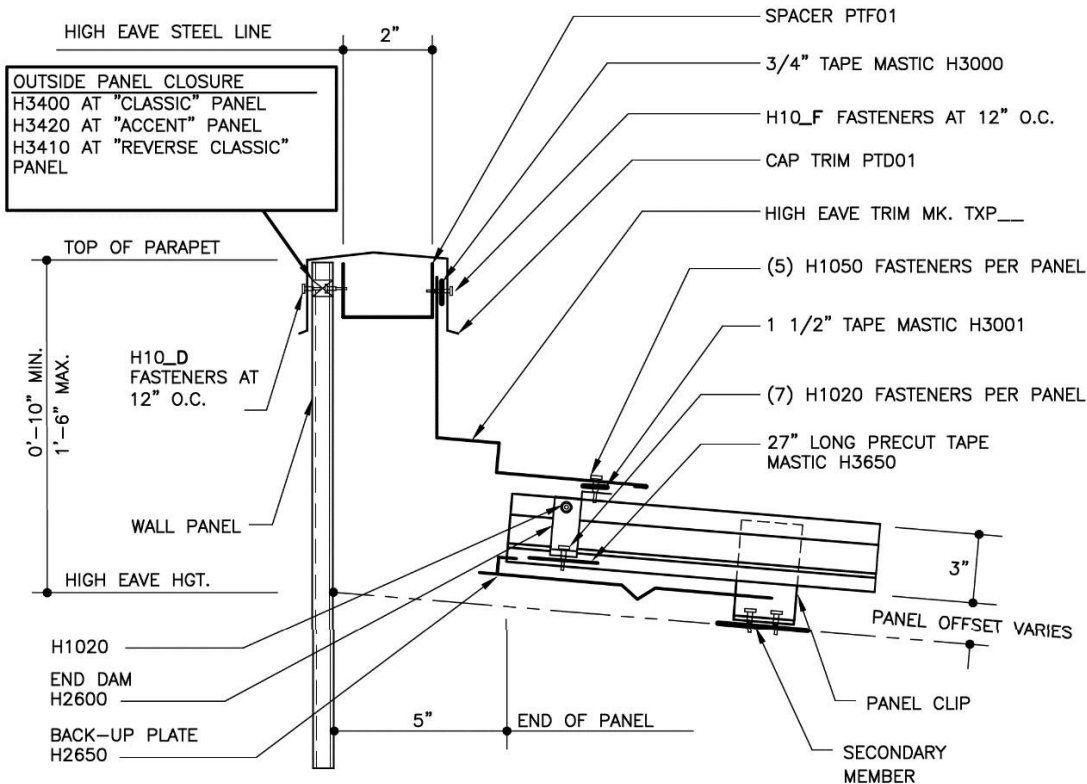
DETAIL NAME IF APPLICABLE

**EF6090.DWG**

**EI6070 – NON-STRUCTURAL HIGH EAVE PARAPET**

**ERECTOR NOTES:**

H1020 SCREWS & H2200 INSULATION WASHERS HAVE BEEN SUPPLIED AT 12" O.C.  
FOR INSULATION ATTACHMENT AT THE HIGH EAVE.  
FIELD NOTCH PANELS AS NEEDED TO ALLOW FOR PROPER END DAM FIT UP.



**HIGH EAVE PARAPET DETAIL**

"CFR" ROOF  
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

**EI6070**

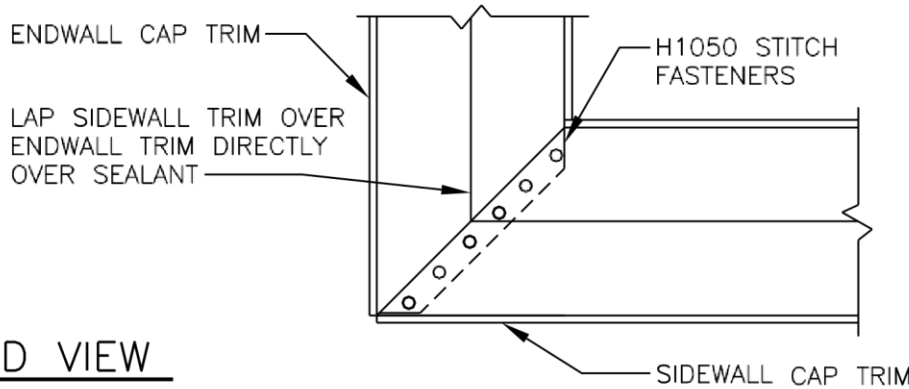


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BY: EGB CHK: SDF

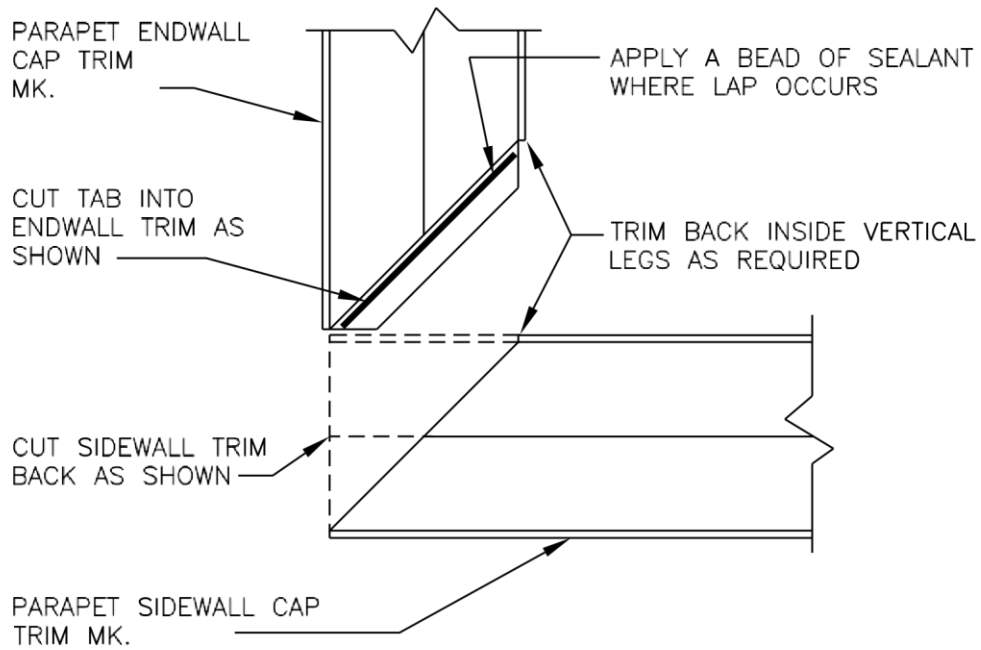
DETAIL NAME IF APPLICABLE

**EI6070.DWG**

**HL0010 – CAP TRIM AT CORNER**



FINISHED VIEW



NON-STRUCTURAL PARAPET CAP  
TRIM CORNER DETAIL

**HL0010**

NAME IF

**HL0010.DWG**

LAST REVISION DETAIL

APPLICABLE

DATE: 02/25/15 **7.6.**

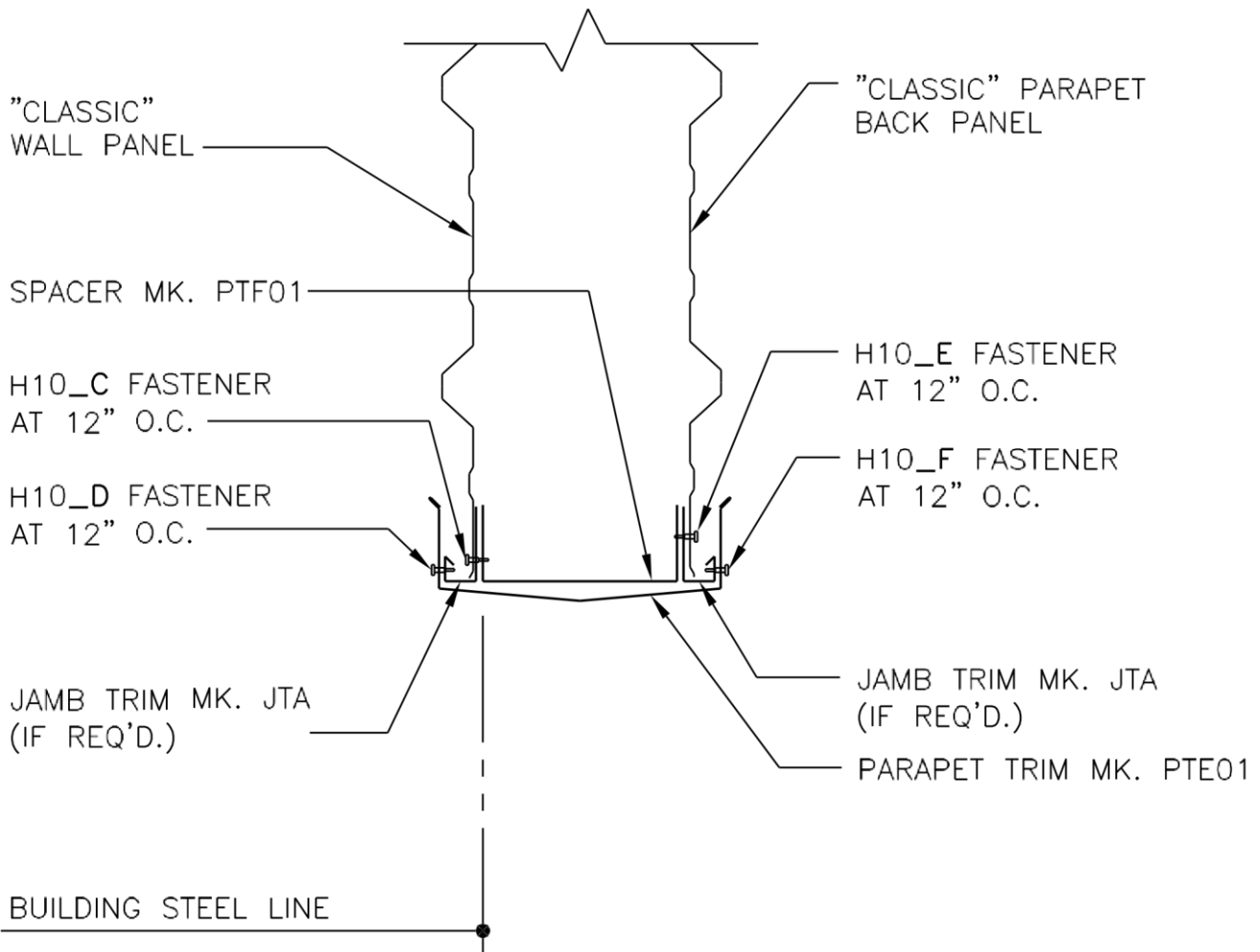
**16**

BY: AK CHK: EGB



**TERMINATION DETAILS WITH BACKER PANEL**

**HL0020 – CLASSIC WALL PANEL**



**NON-STRUCTURAL PARAPET TERMINATION**

ABOVE ROOF

**HL0020**

LAST REVISION DETAIL

APPLICABLE

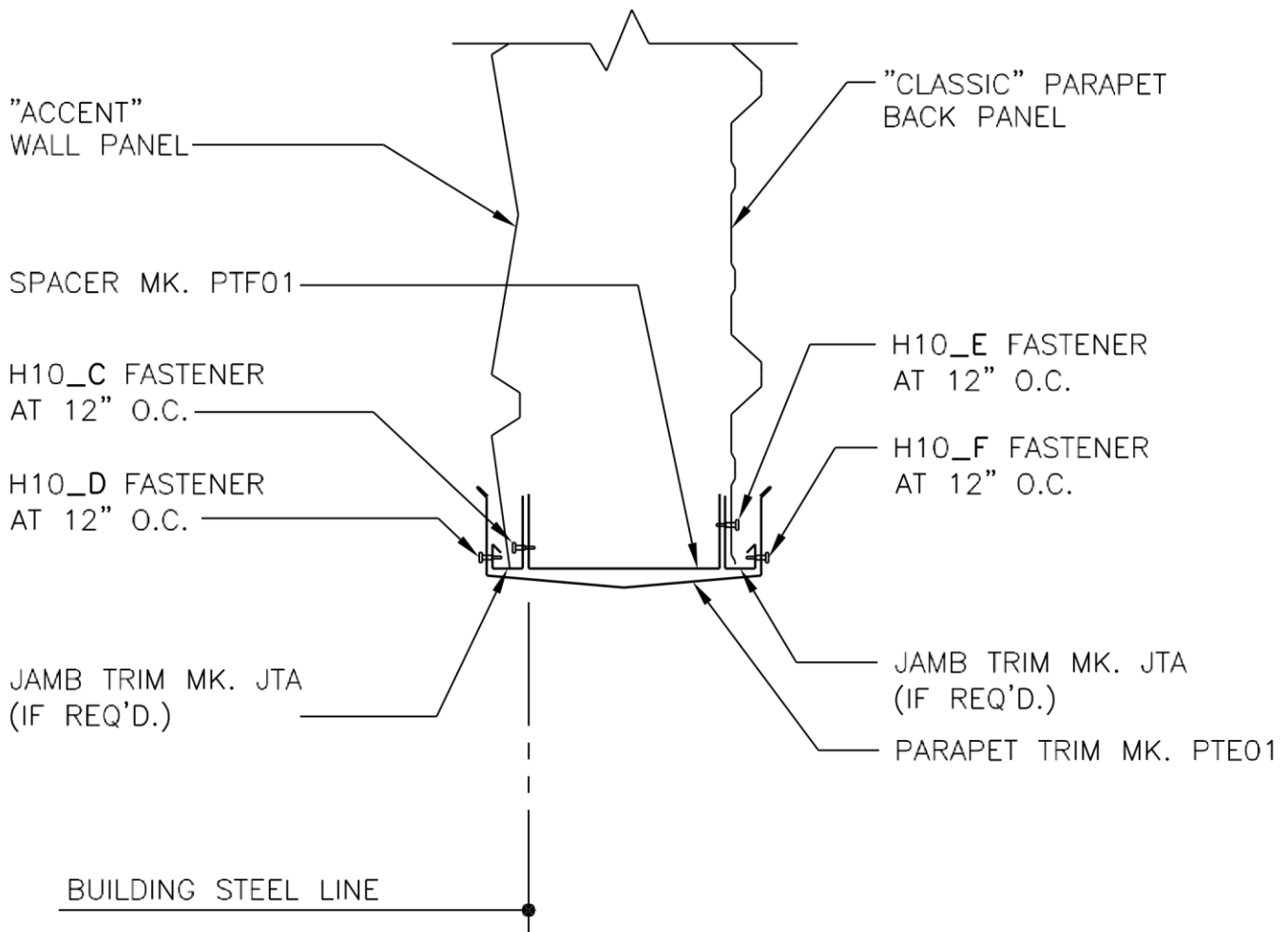
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**17**

BY: AK CHK: EGB

NAME IF  
**HL0020.DWG**

**HL0030 – ACCENT WALL PANEL**



**NON-STRUCTURAL PARAPET TERMINATION**

ABOVE ROOF

**HL0030**

LAST REVISION DETAIL  
DATE: 02/25/15 **7.6.**  
BY: AK CHK: EGB

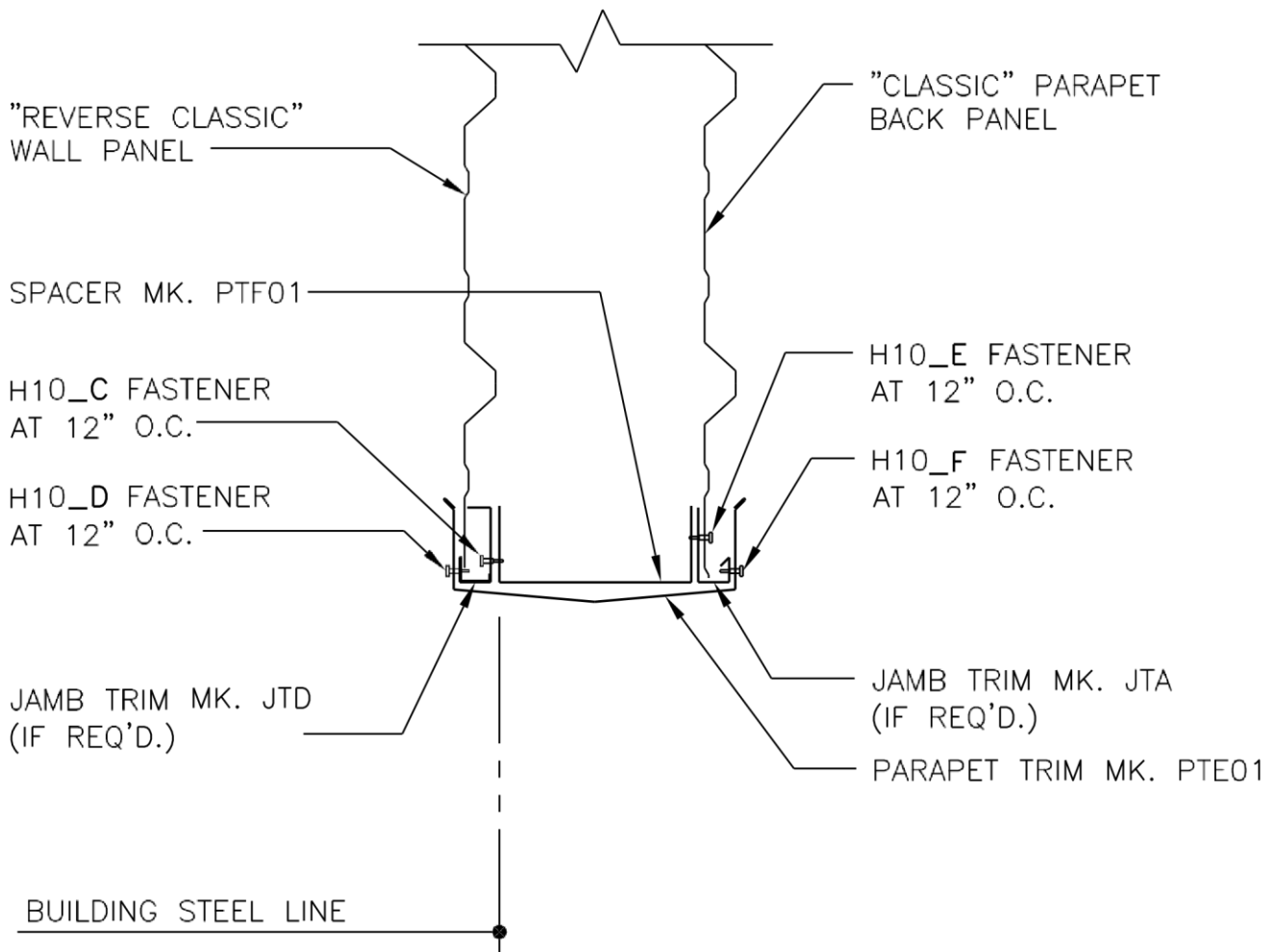
**18**

APPLICABLE

NAME IF  
**HL0030.DWG**

**PRODUCT & ENGINEERING MANUAL**

**HL0040 – REVERSE CLASSIC WALL PANEL**





# NON-STRUCTURAL PARAPET TERMINATION

ABOVE ROOF

**HL0040**

NAME IF

**HL0040.DWG**

## TERMINATION DETAILS WITHOUT BACKER PANEL

### HL0120 – CLASSIC WALL PANEL

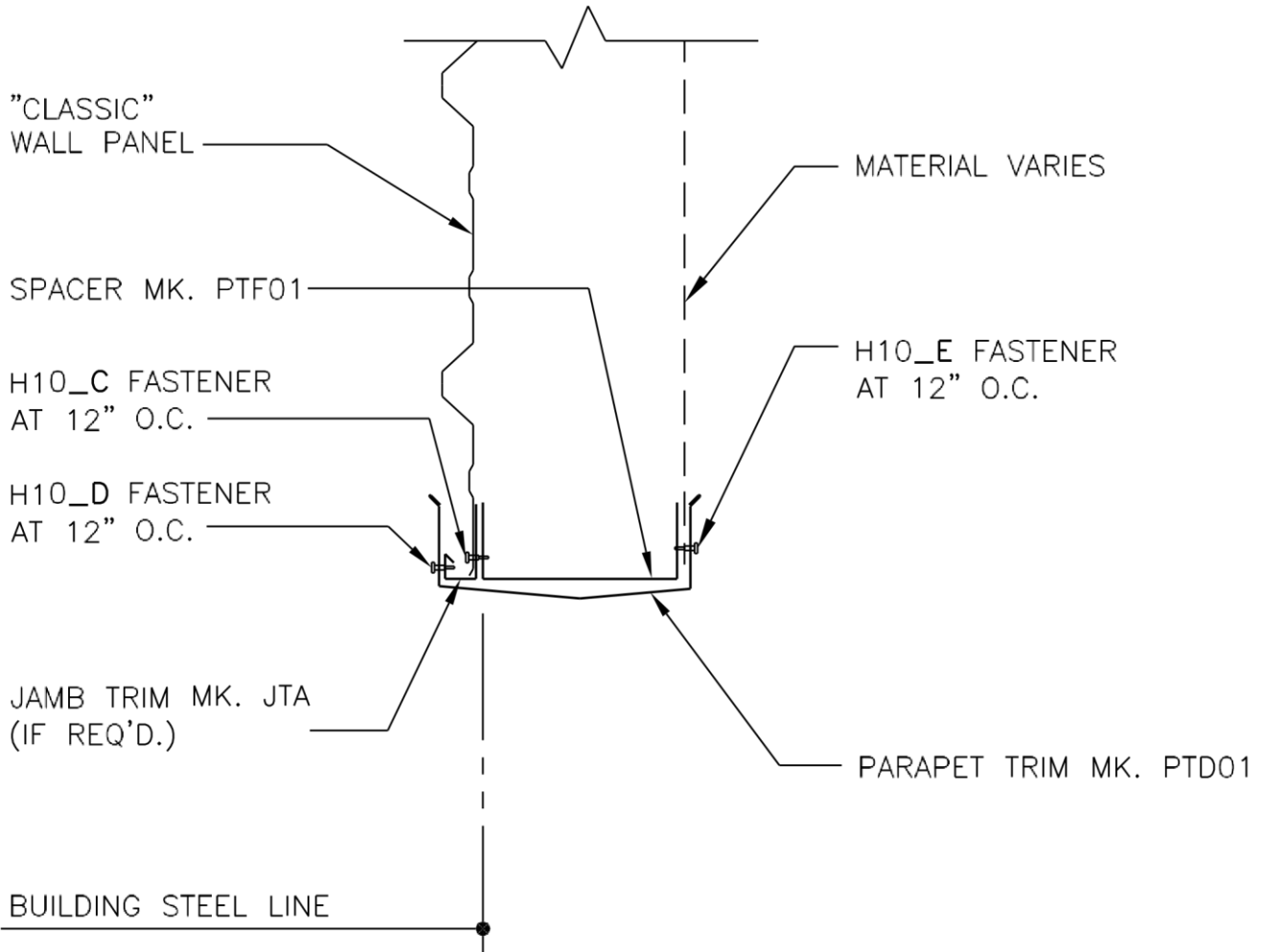
LAST REVISION DETAIL

DATE: 02/25/15 **7.6.**

BY: AK CHK: EGB

APPLICABLE

**20**



# NON-STRUCTURAL PARAPET TERMINATION

ABOVE ROOF

**HL0120**

NAME IF

**HL0120.DWG**

LAST REVISION DETAIL

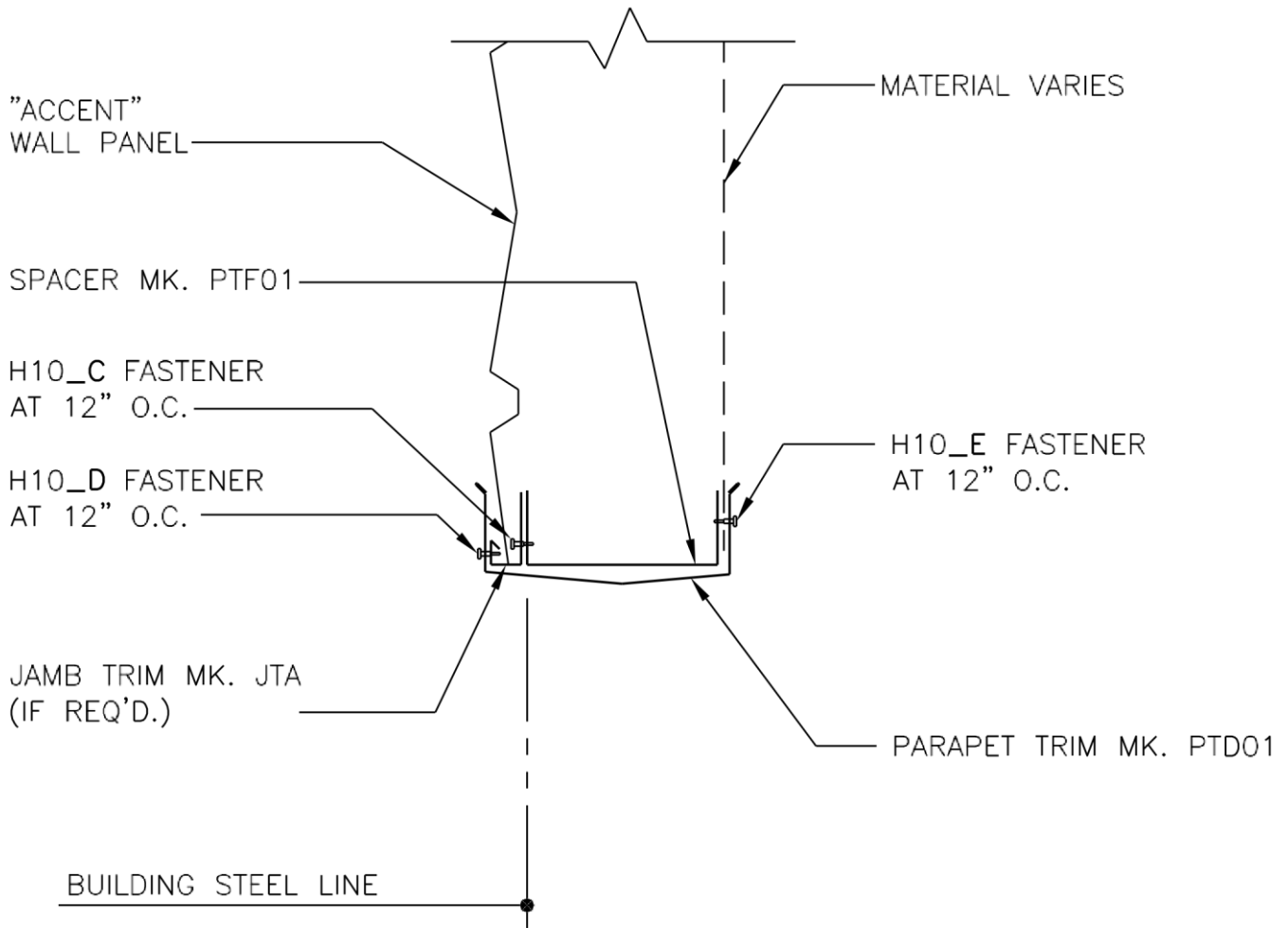
APPLICABLE

DATE: 02/25/15 **7.6.**

**21**

BY: AK CHK: EGB

**HL0130 – ACCENT WALL PANEL**



**NON-STRUCTURAL PARAPET TERMINATION**

ABOVE ROOF

**HL0130**

LAST REVISION DETAIL

APPLICABLE

DATE: 02/25/15 **7.6.**

**22**

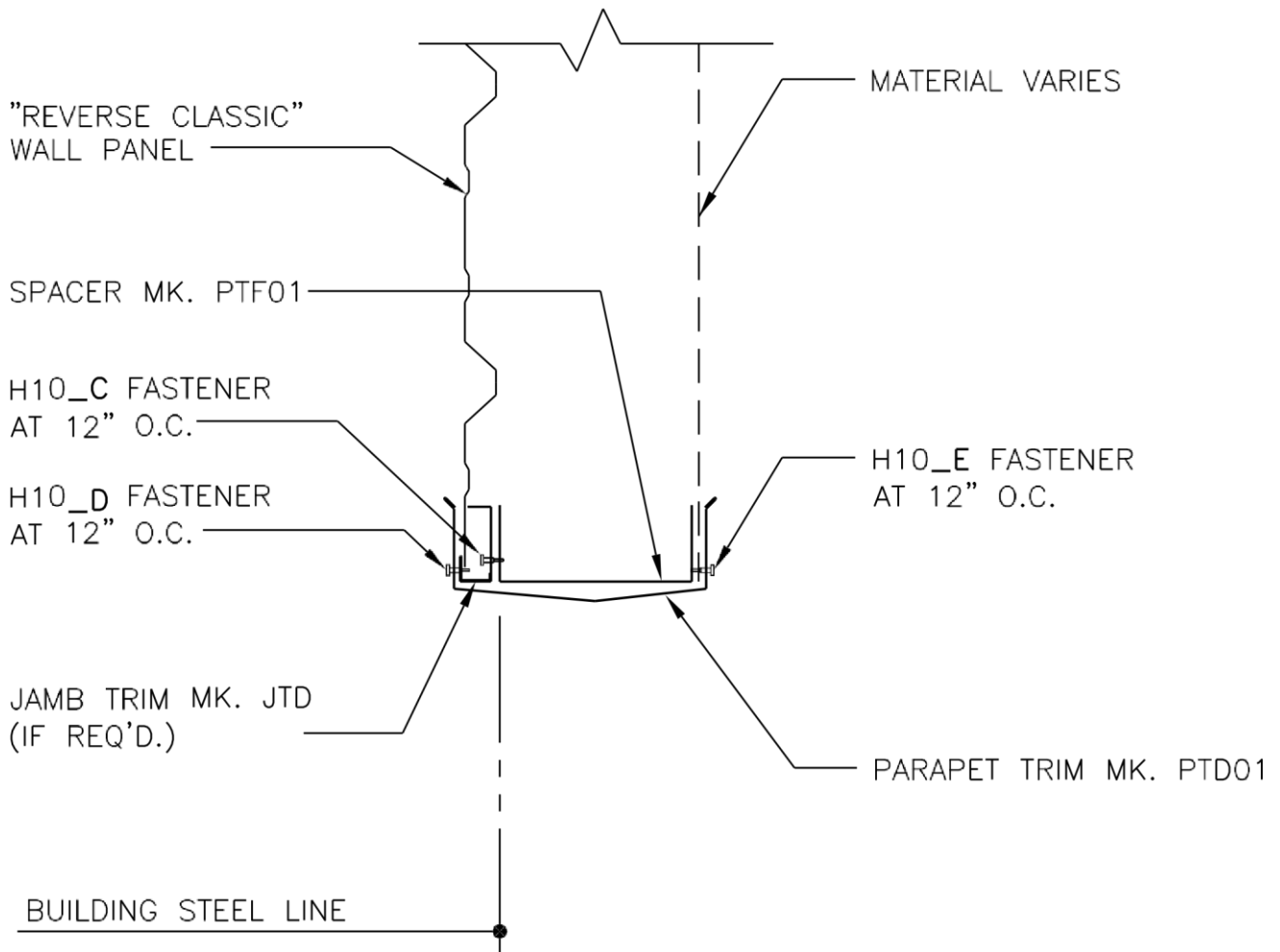
BY: AK CHK: EGB



NAME IF  
**HL0130.DWG**

LAST REVISION	DETAIL	APPLICABLE
DATE: <u>02/25/15</u>	<b>7.6.</b>	<b>23</b>
BY: <u>AK</u>	CHK: <u>EGB</u>	

**HL0140 – REVERSE CLASSIC WALL PANEL**







# NON-STRUCTURAL PARAPET TERMINATION

ABOVE ROOF

**HL0140**

NAME IF

**HL0140.DWG**

LAST REVISION DETAIL

DATE: 02/25/15 **7.6.**

BY: AK CHK: EGB

APPLICABLE

**25**