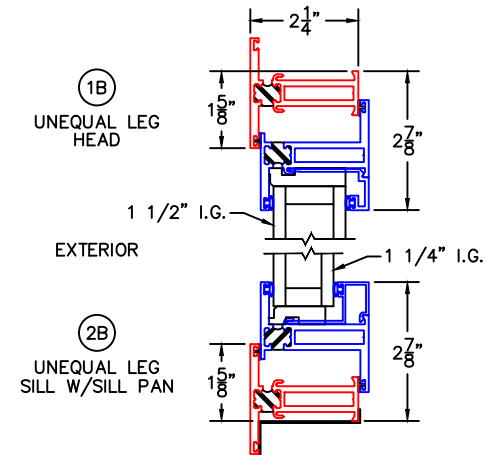
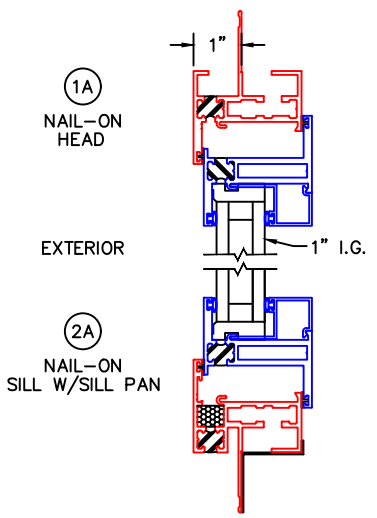
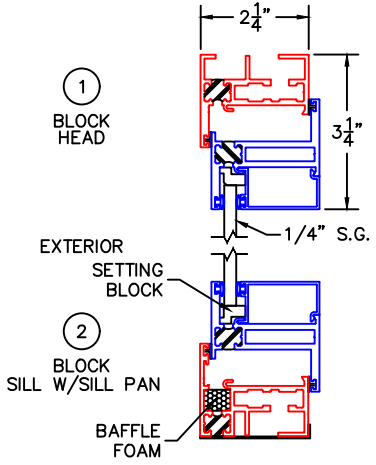
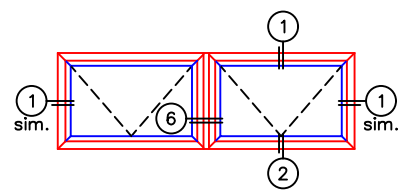
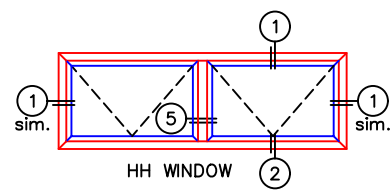
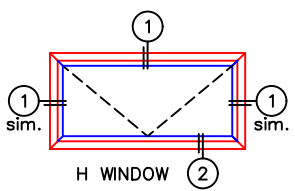
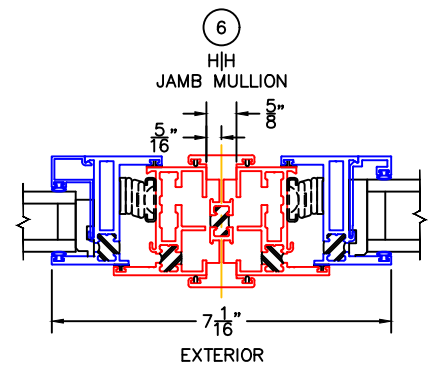
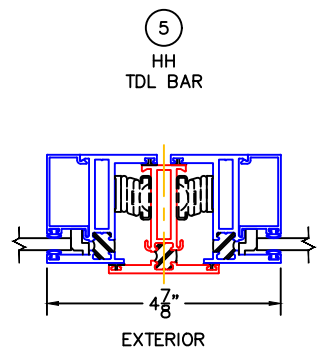
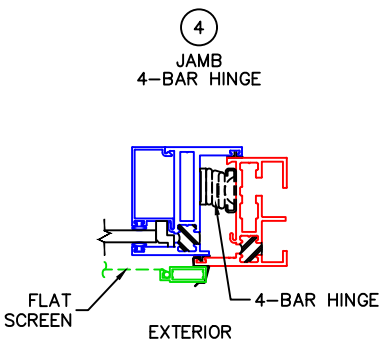
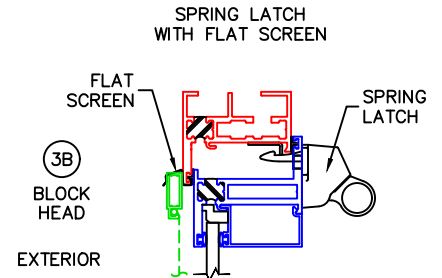
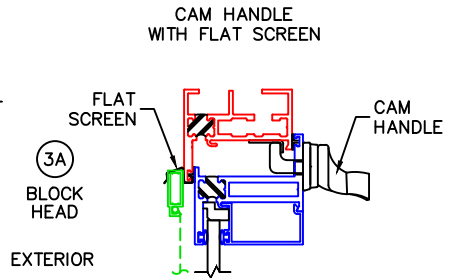
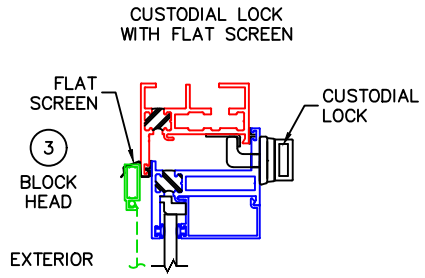


(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: 1/4

HOPPER WINDOW DETAILS
1/4", 1", 1-1/4" & 1-1/2"
INSIDE GLAZING SHOWN



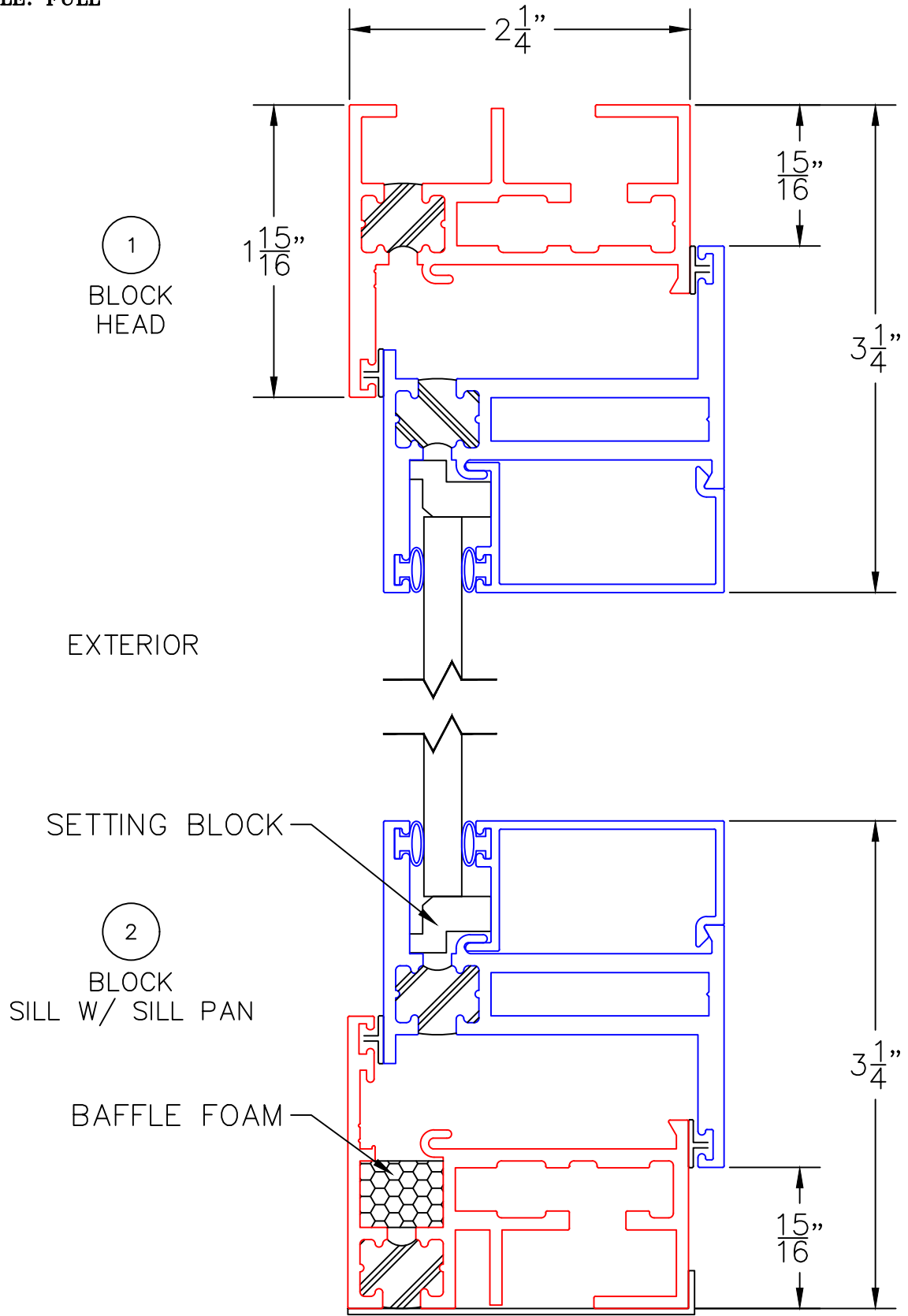
HARDWARE OPTIONS



-GLASS PENETRATION: 1/2"
-EXTERIOR RATED PRODUCTS HAVE WEEP SLOTS ON HORIZONTAL SILLS.

0 0.5 1
(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: FULL

HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN



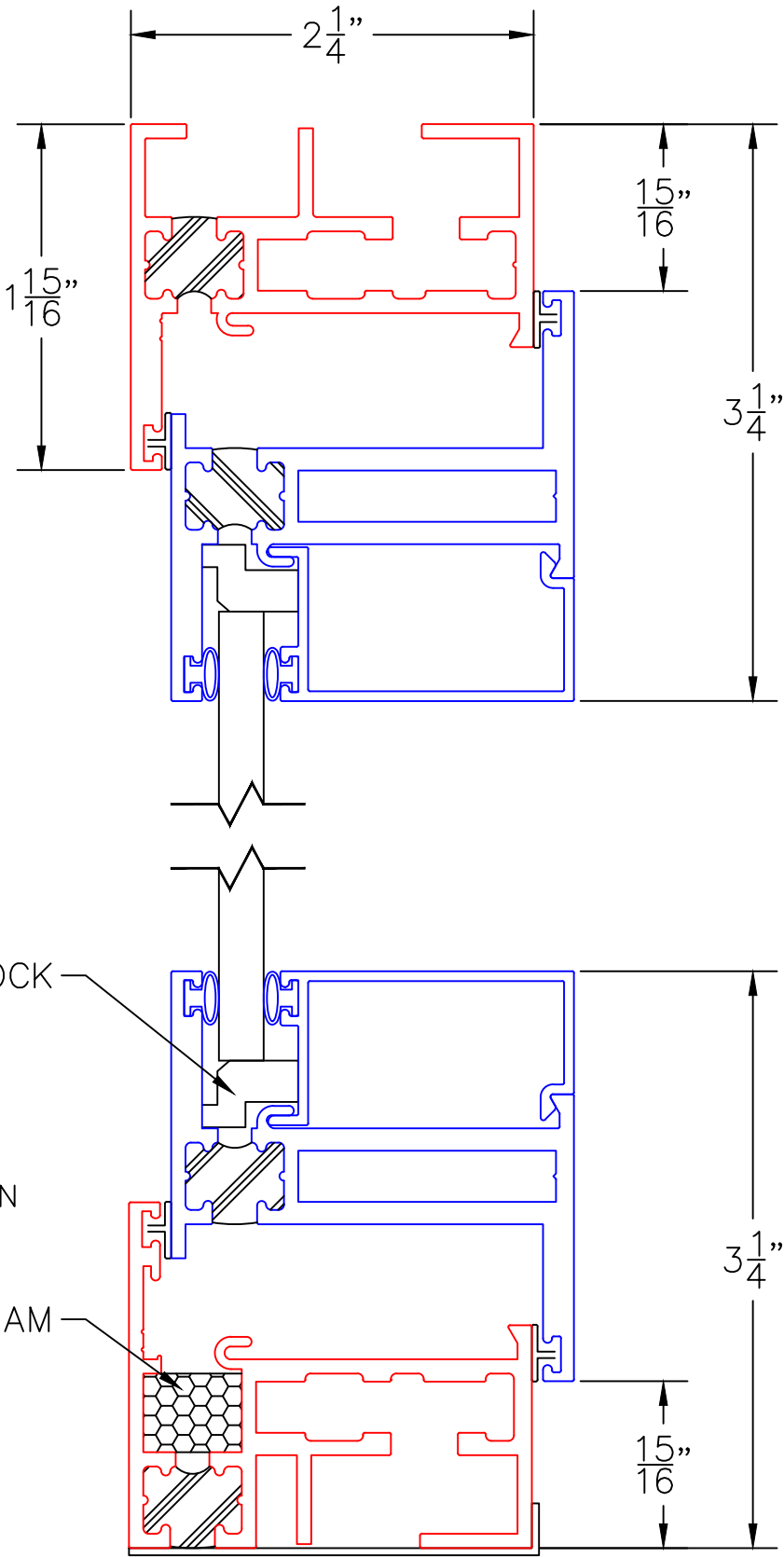
1
BLOCK
HEAD

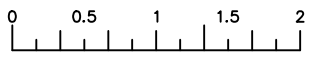
EXTERIOR

SETTING BLOCK

2
BLOCK
SILL W/ SILL PAN

BAFFLE FOAM





(USE RULER TO SCALE DIMENSIONS IN INCHES)

SCALE: 3/4

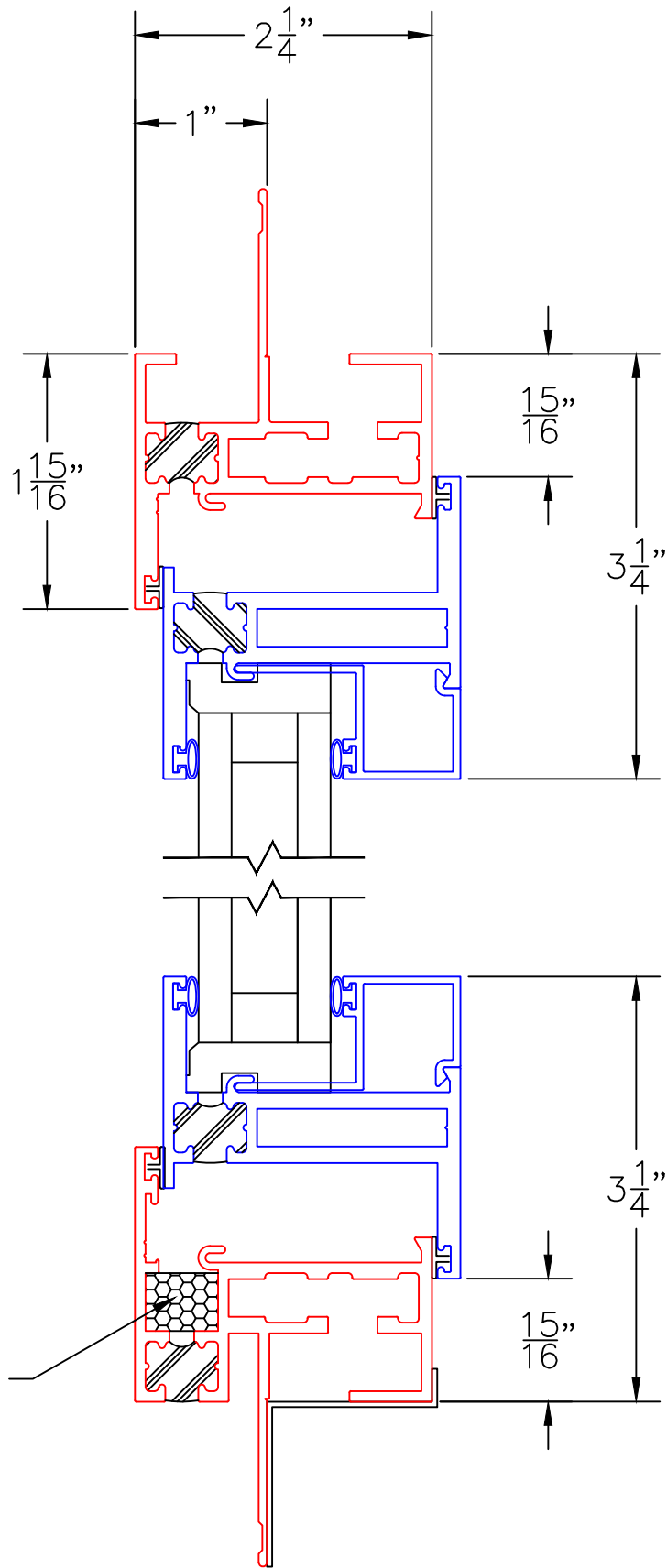
HOPPER WINDOW DETAILS
1" INSULATED GLAZING SHOWN

1A
NAIL-ON
HEAD

EXTERIOR

2A
NAIL-ON
SILL W/ SILL PAN

BAFFLE FOAM



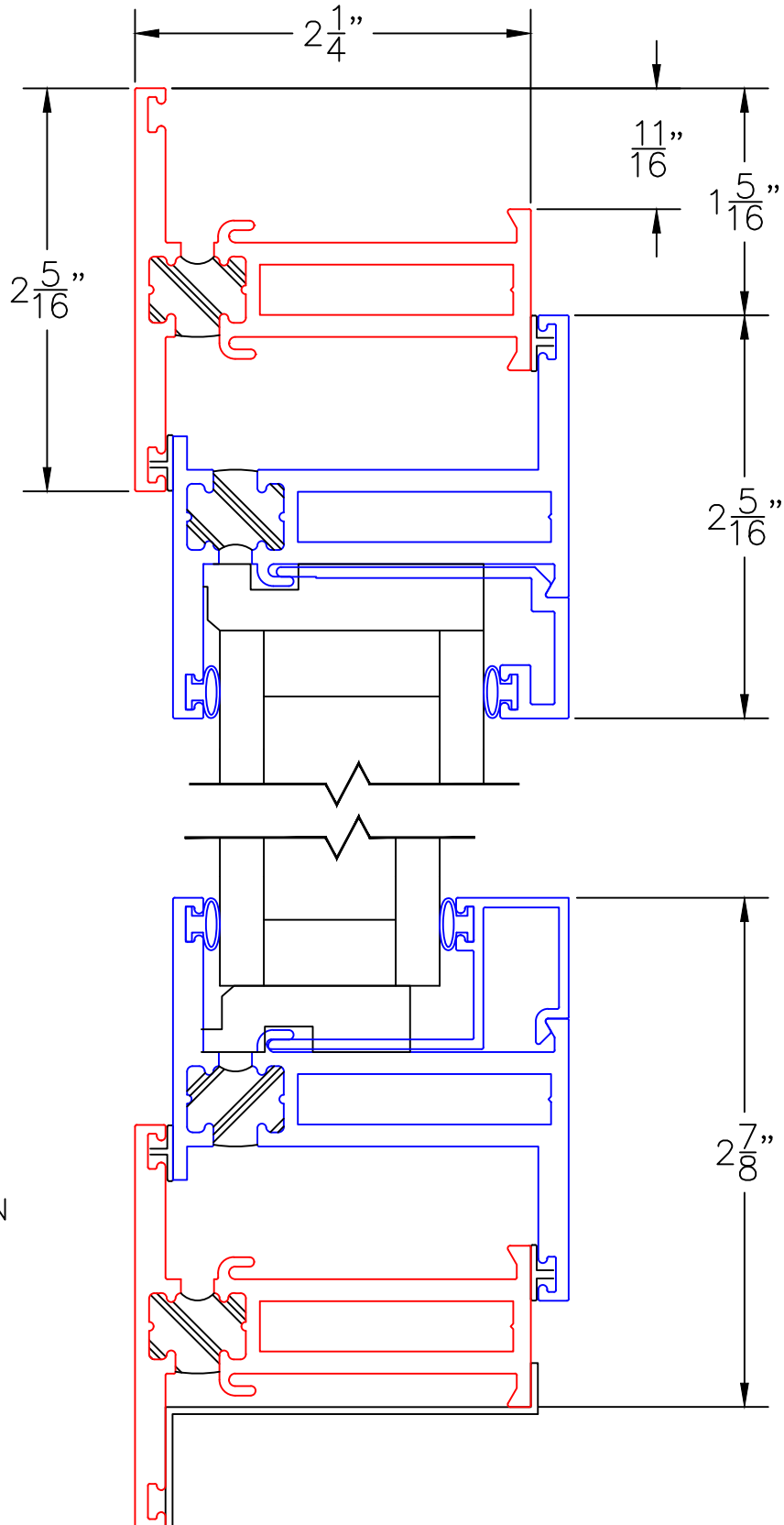
0 0.5 1
(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: FULL

HOPPER WINDOW DETAILS
1-1/4" & 1-1/2"
INSULATED GLAZING SHOWN

1B
UNEQUAL LEG
HEAD

EXTERIOR

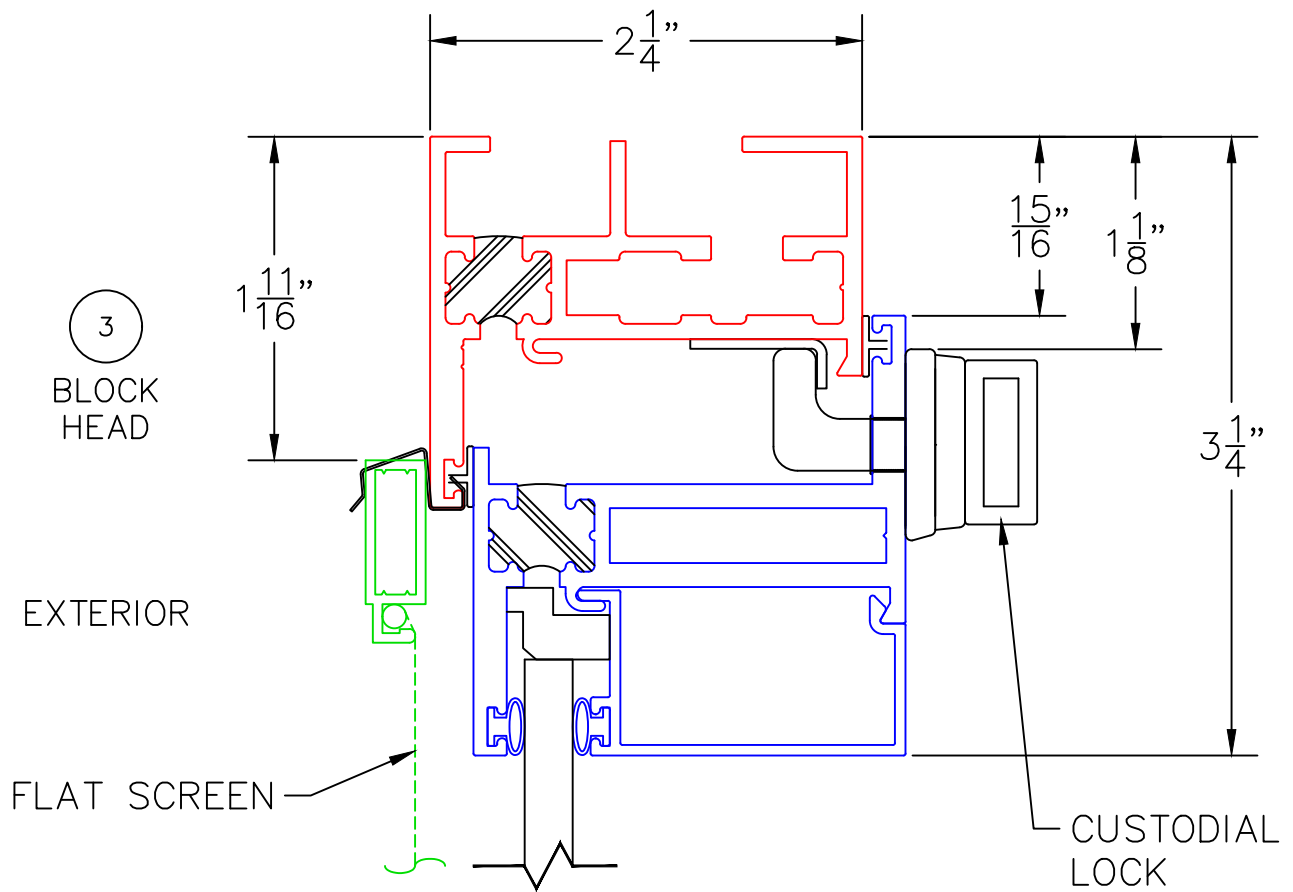
2B
UNEQUAL LEG
SILL W/ SILL PAN



0 0.5 1
(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: FULL

HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN

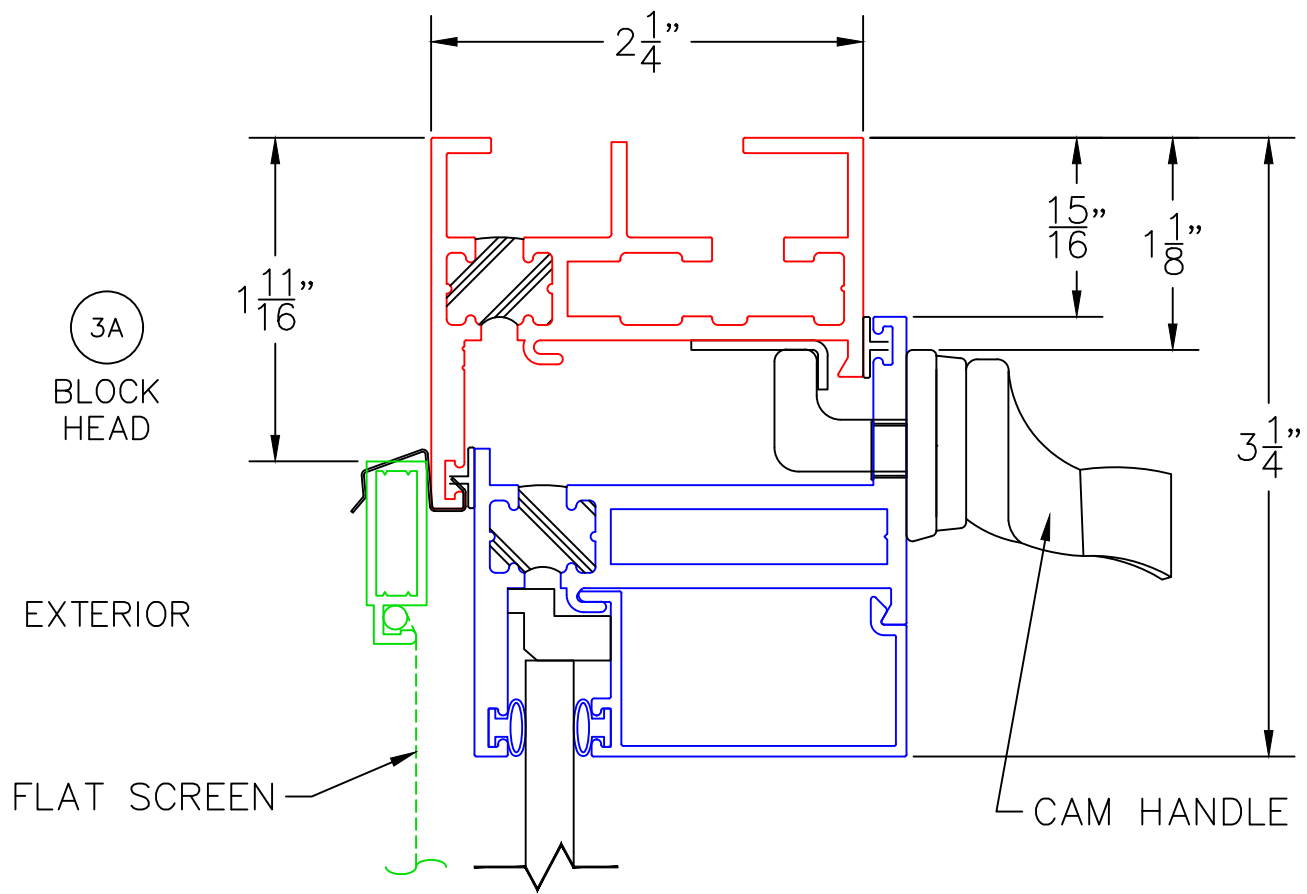
CUSTODIAL LOCK WITH FLAT SCREEN



0 0.5 1
(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: FULL

HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN

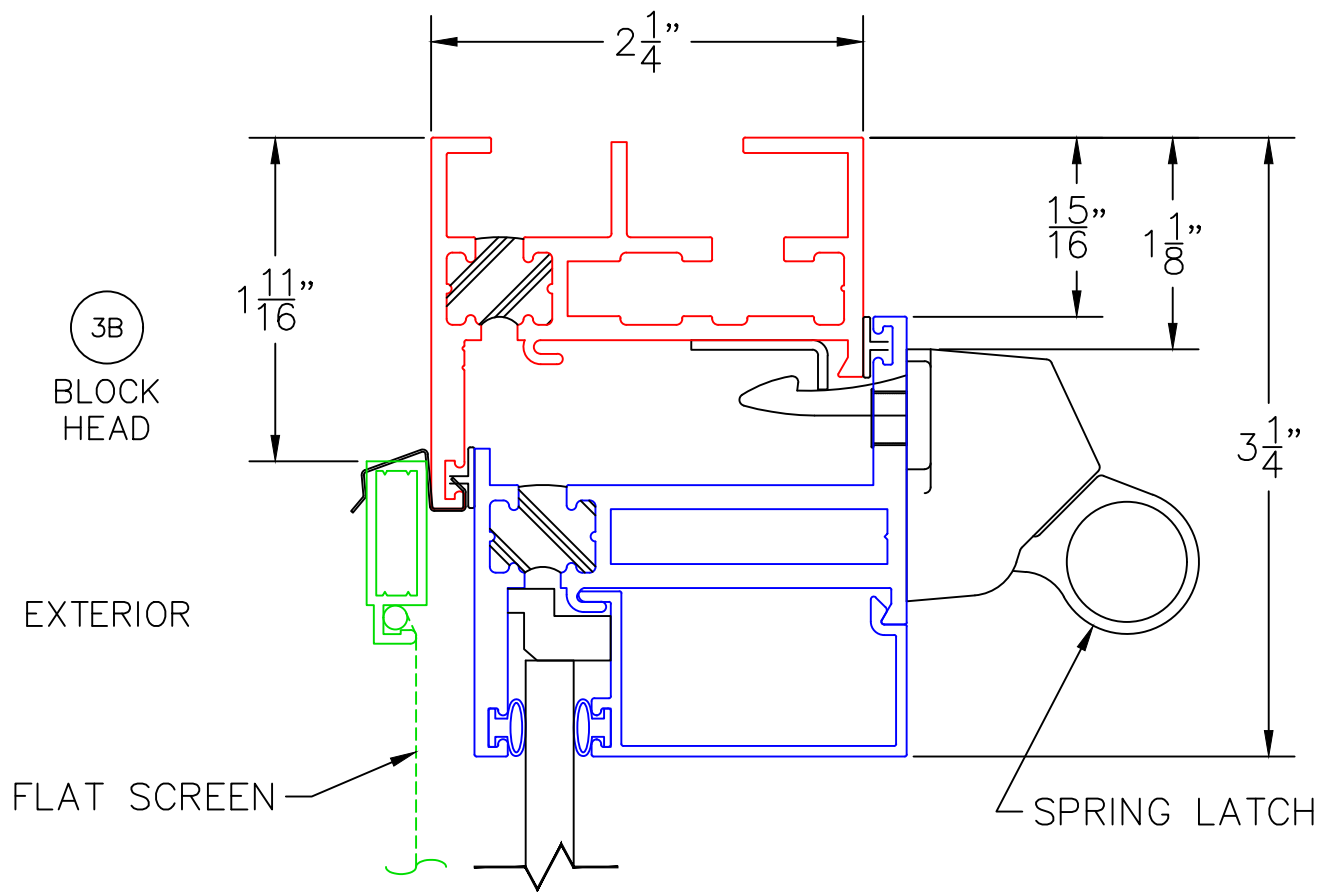
CAM HANDLE WITH FLAT SCREEN



0 0.5 1
(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: FULL

HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN

SPRING LATCH WITH FLAT SCREEN

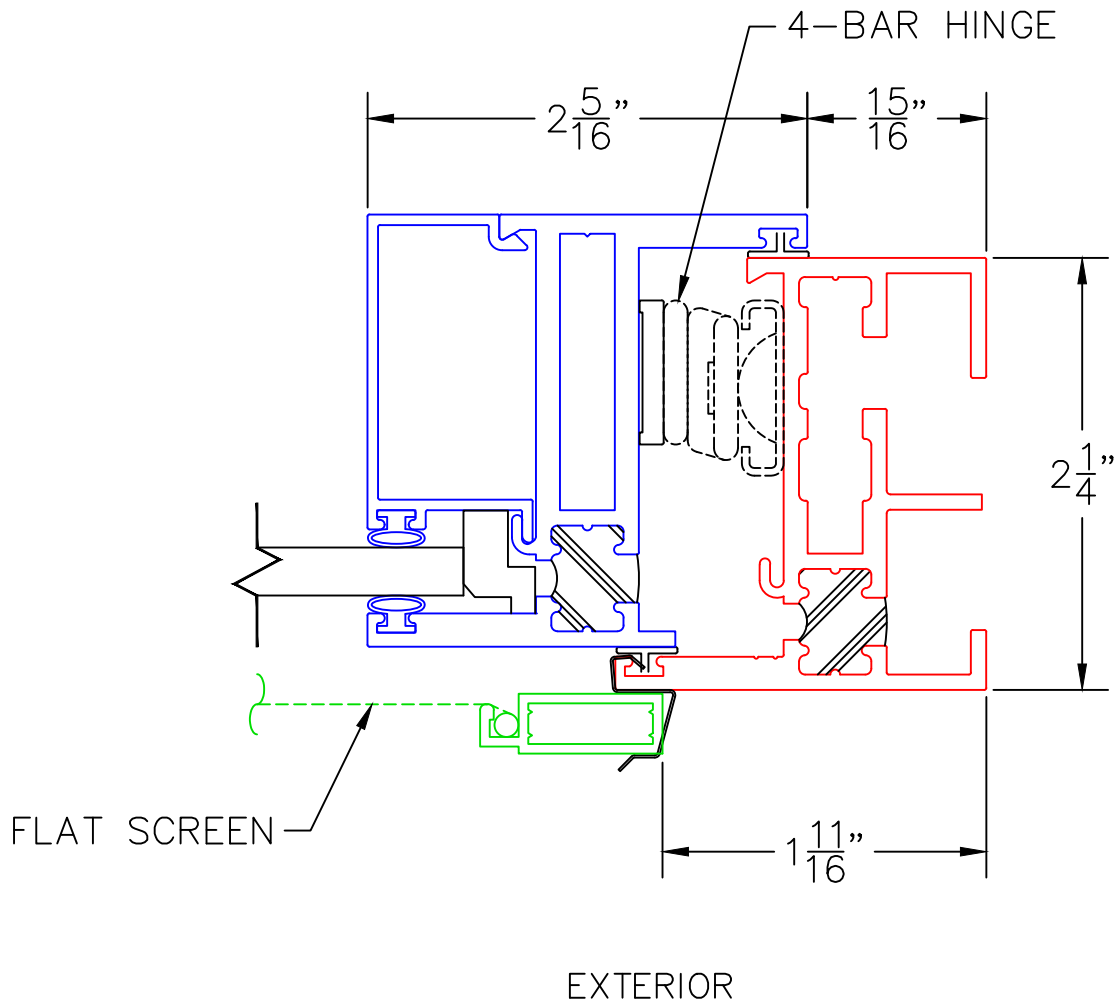


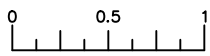
0 0.5 1
(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: FULL

HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN

4

JAMB
4-BAR HINGE





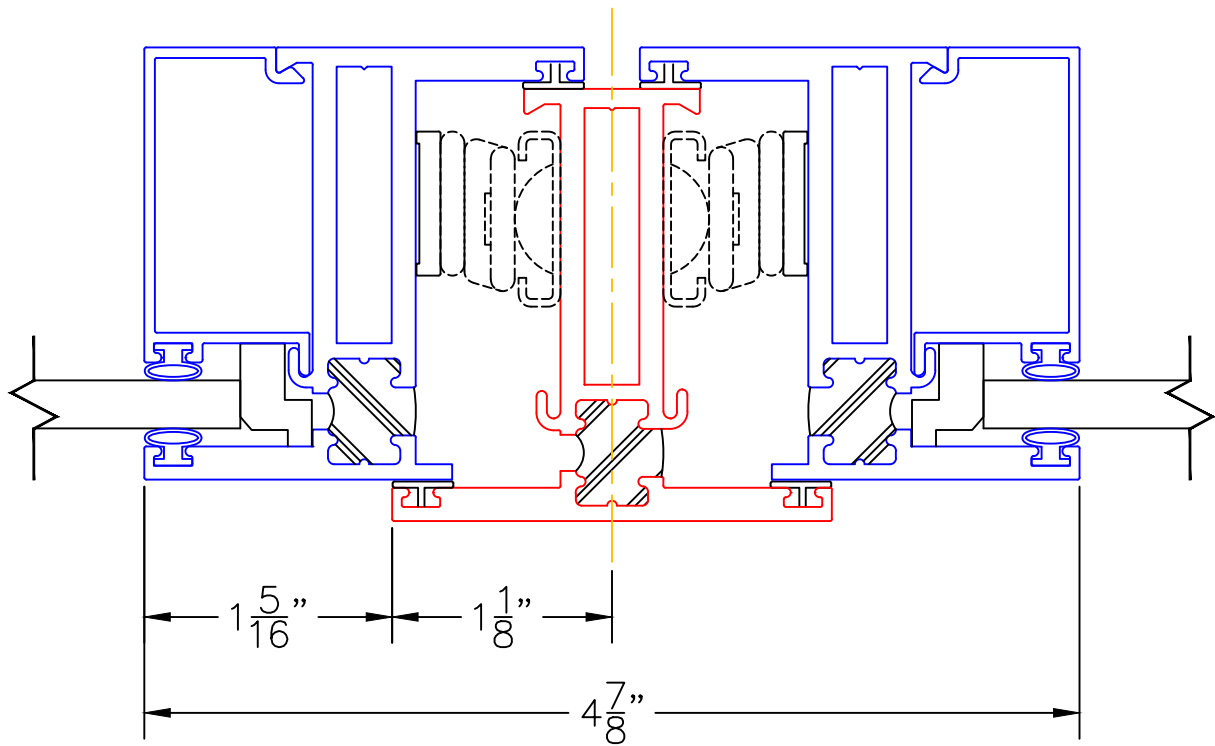
(USE RULER TO SCALE DIMENSIONS IN INCHES)

SCALE: FULL

HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN

5

HH
TDL BAR



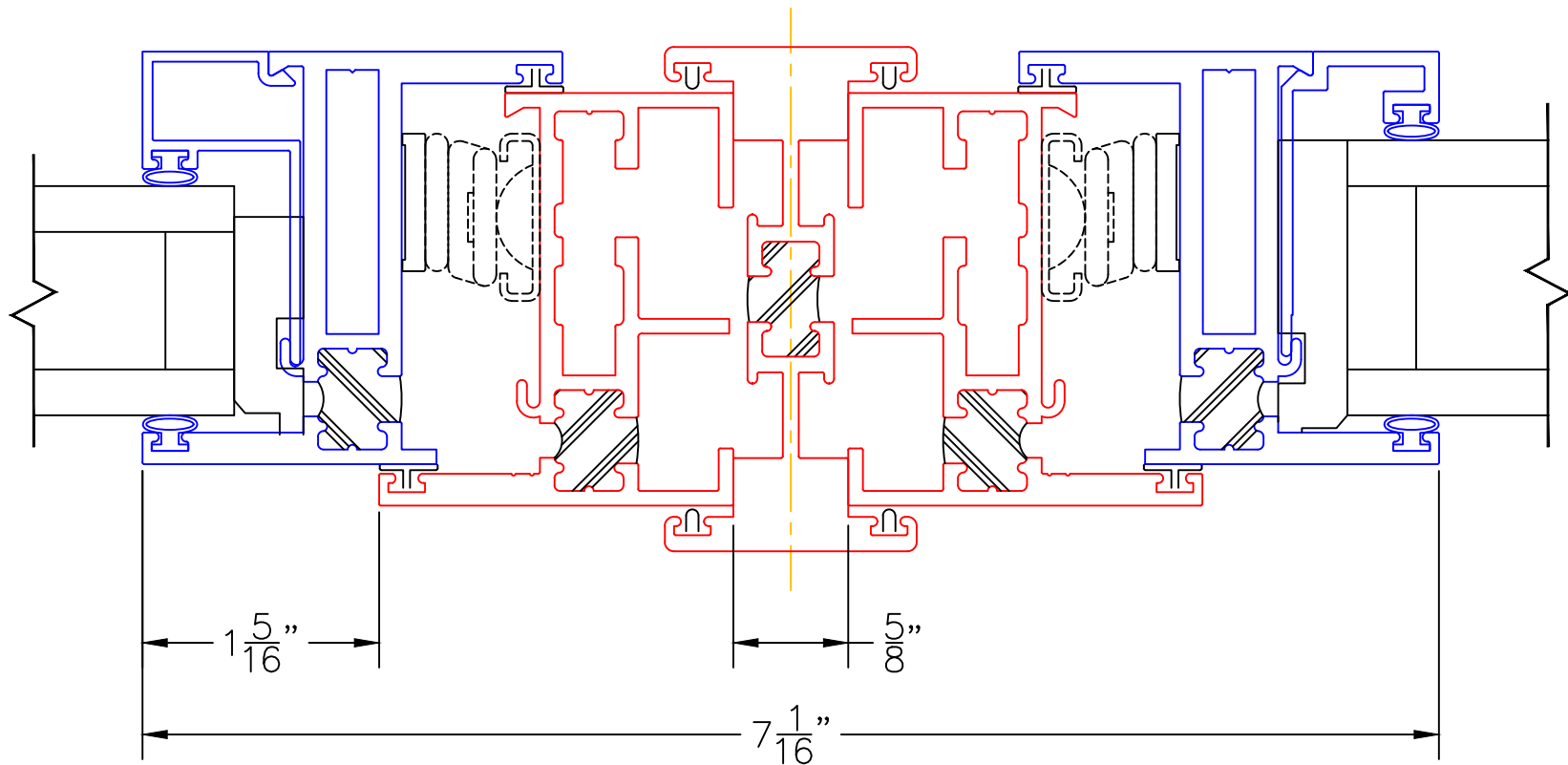
EXTERIOR

0 0.5 1
(USE RULER TO SCALE DIMENSIONS IN INCHES)
SCALE: FULL

HOPPER WINDOW DETAILS 1-1/4" & 1-1/2" INSULATED GLAZING SHOWN

6

H/H
JAMB MULLION



EXTERIOR