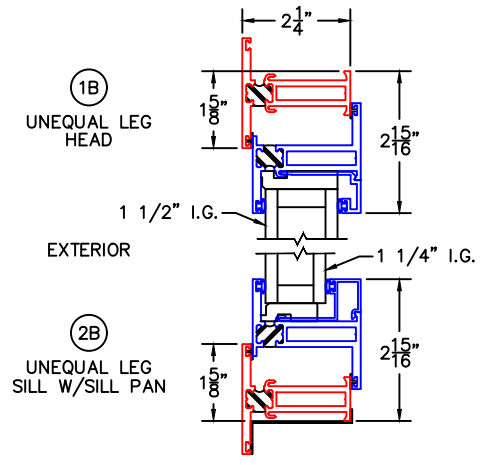
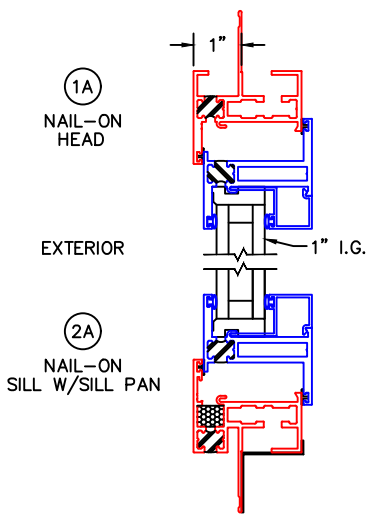
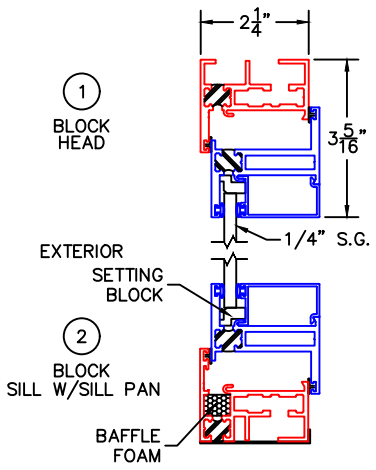
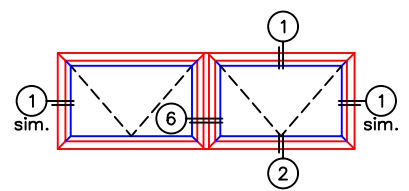
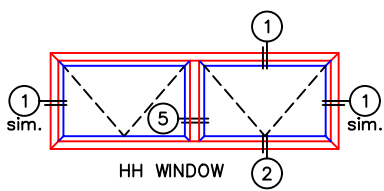
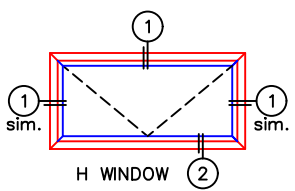
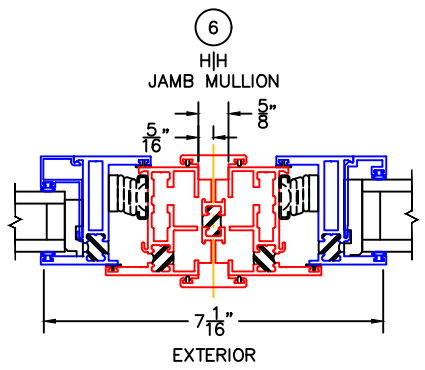
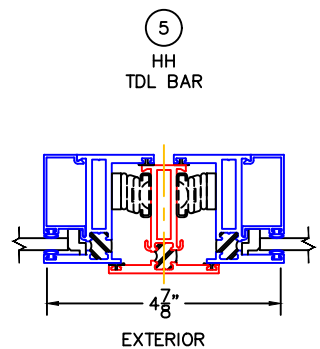
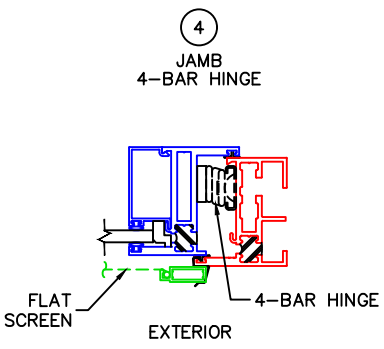
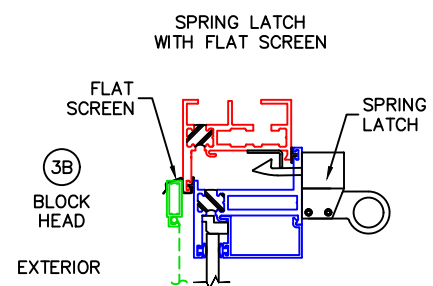
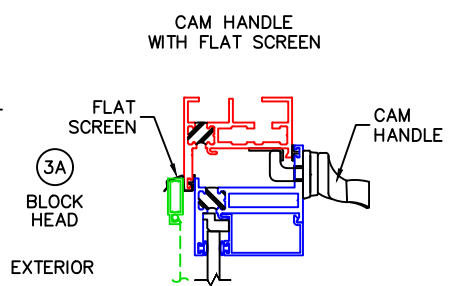
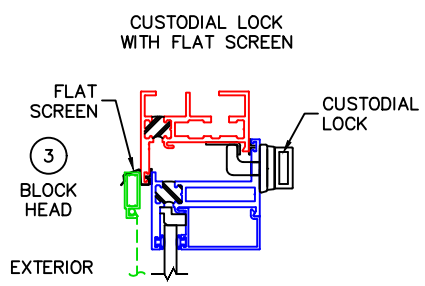


0 1 2 3 4 5 6  
 (USE RULER TO SCALE DIMENSIONS IN INCHES)  
**SCALE: 1/4**

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



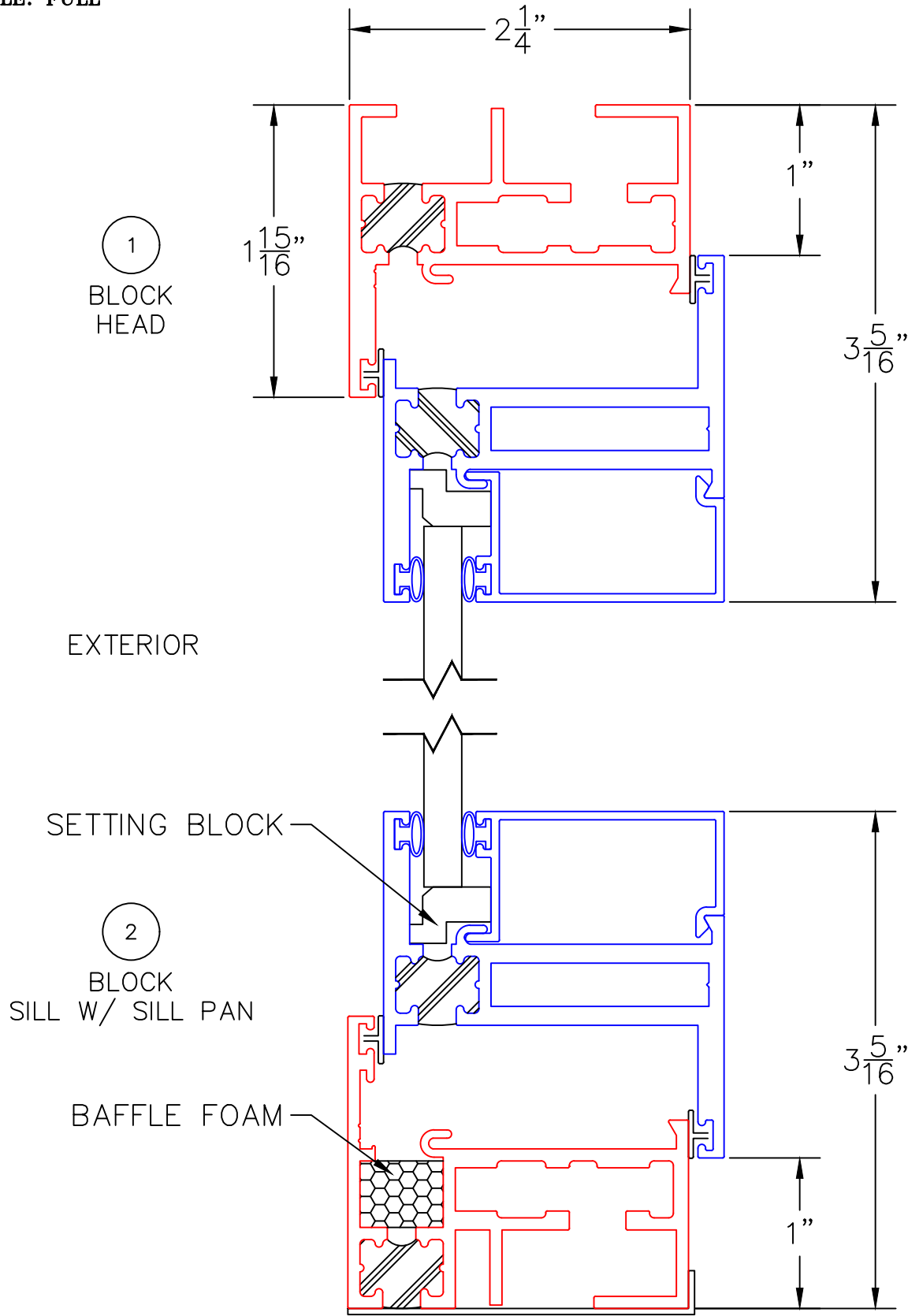
**HARDWARE OPTIONS**

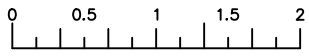


-GLASS PENETRATION: 1/2"  
 -EXTERIOR RATED PRODUCTS HAVE WEEP SLOTS ON HORIZONTAL SILLS.

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

**HOPPER WINDOW DETAILS**  
**1/4" SINGLE GLAZING SHOWN**

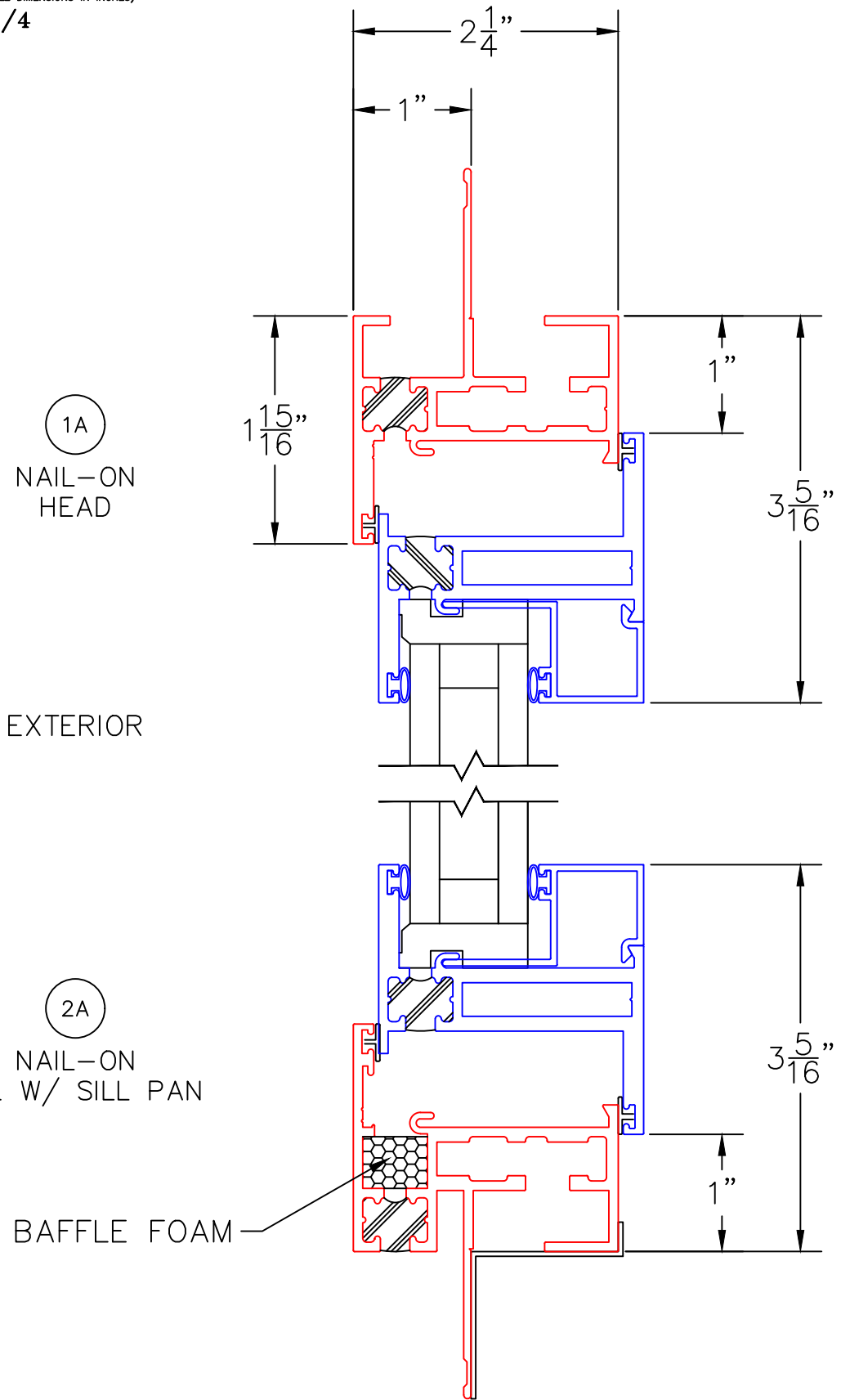




(USE RULER TO SCALE DIMENSIONS IN INCHES)

**SCALE: 3/4**

**HOPPER WINDOW DETAILS**  
**1" INSULATED GLAZING SHOWN**



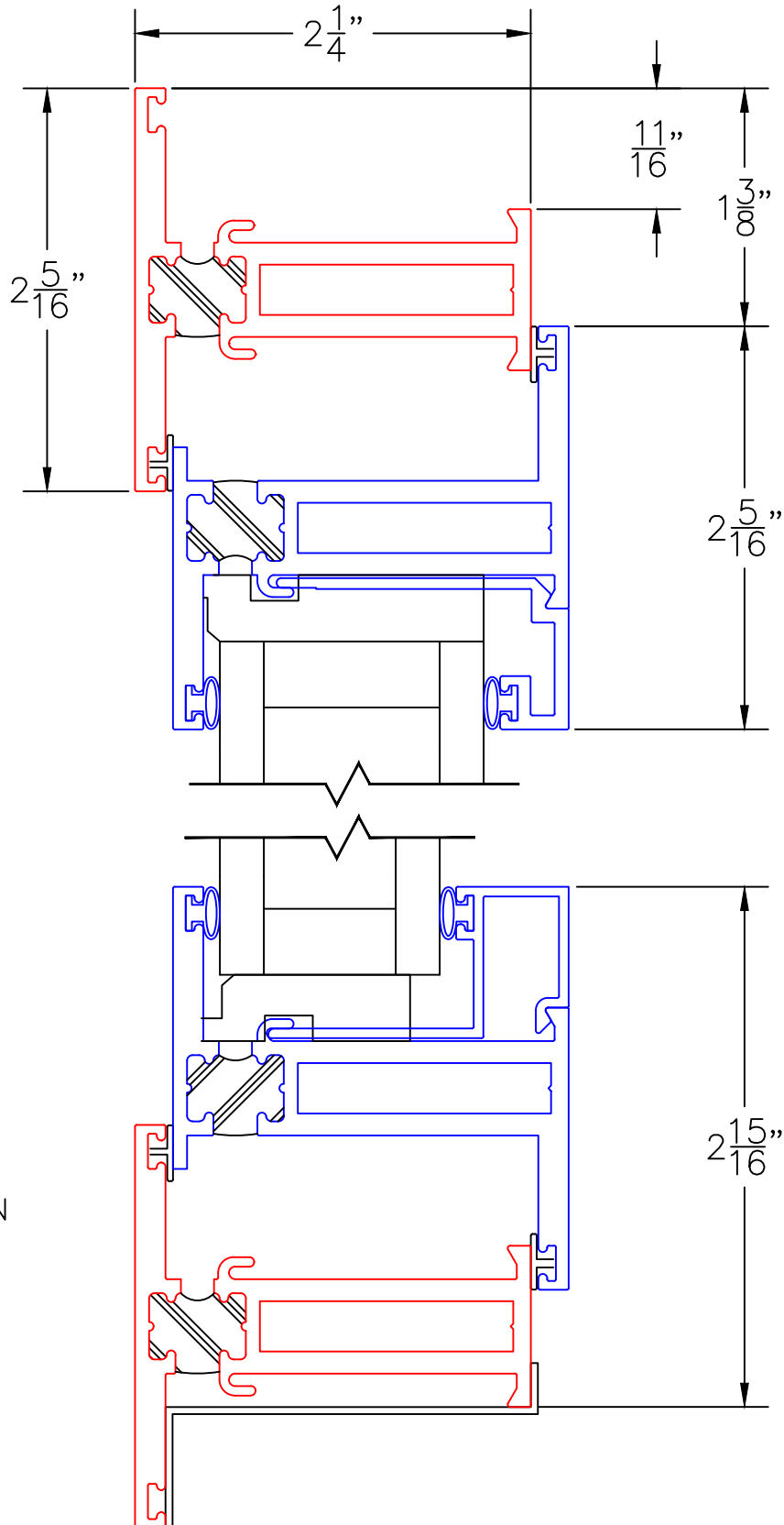
0 0.5 1  
(USE RULER TO SCALE DIMENSIONS IN INCHES)  
**SCALE: FULL**

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

1B  
UNEQUAL LEG  
HEAD

EXTERIOR

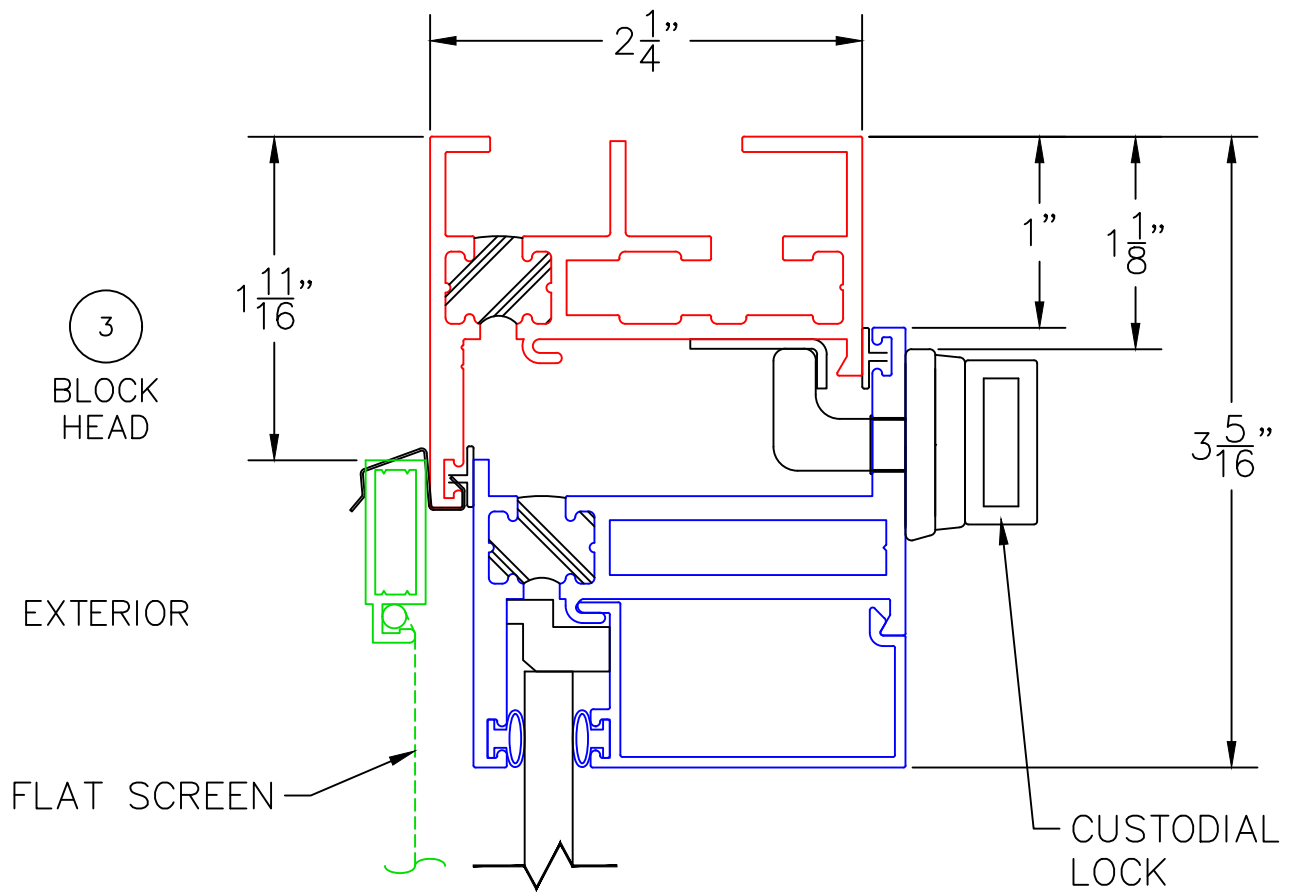
2B  
UNEQUAL LEG  
SILL W/ SILL PAN



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

HOPPER WINDOW DETAILS  
1/4" SINGLE GLAZING SHOWN

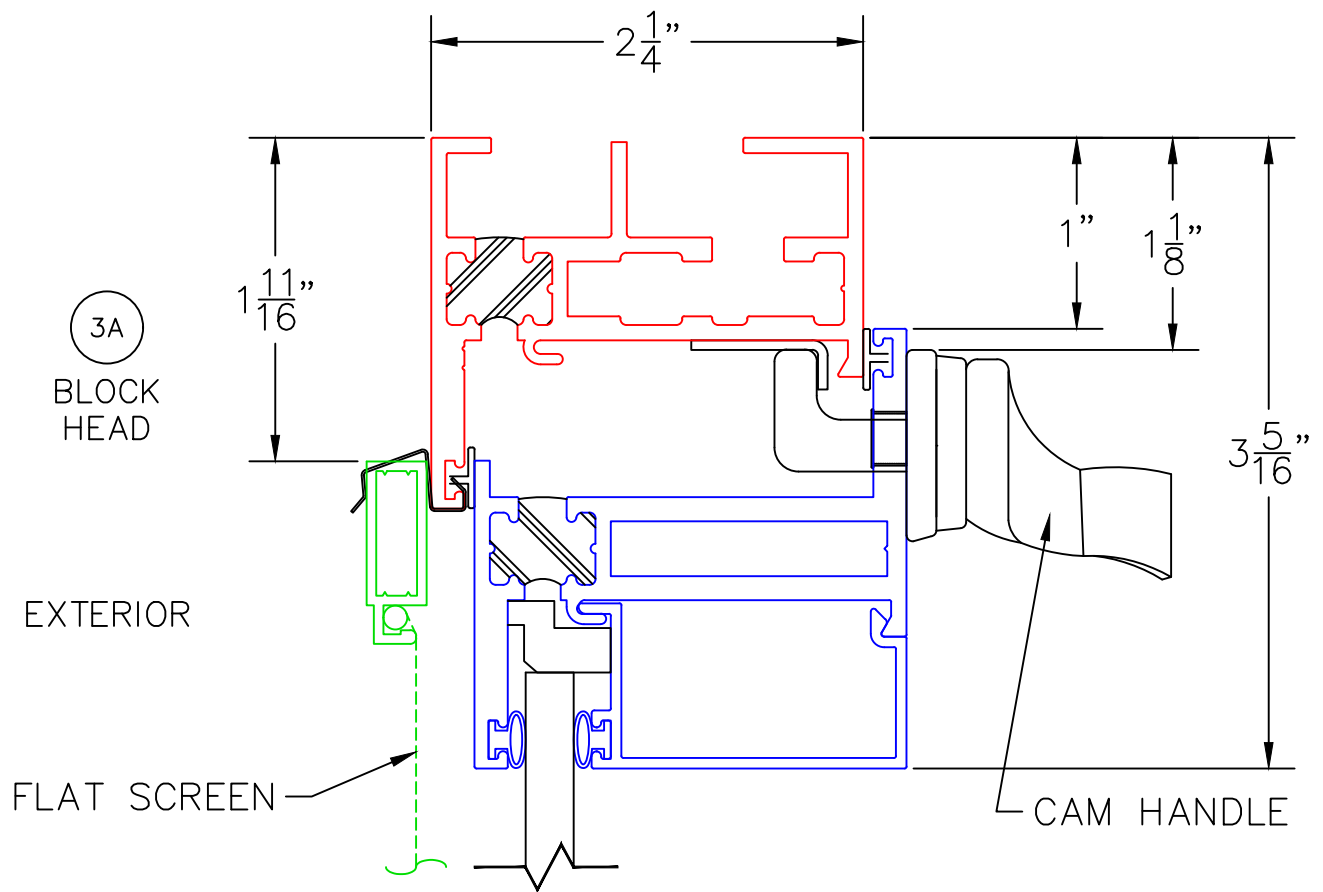
CUSTODIAL LOCK WITH FLAT SCREEN



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

HOPPER WINDOW DETAILS  
1/4" SINGLE GLAZING SHOWN

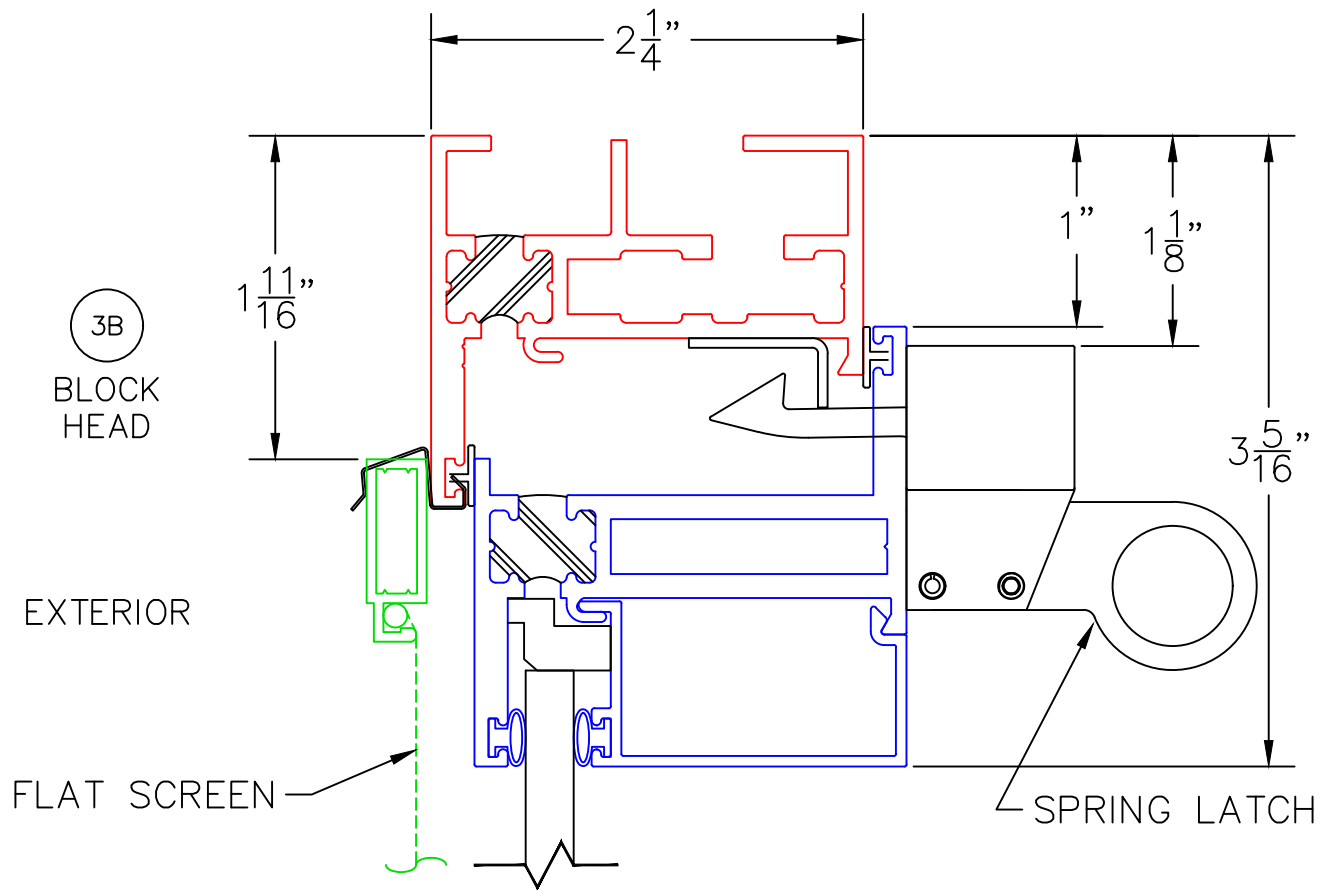
CAM HANDLE WITH FLAT SCREEN



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

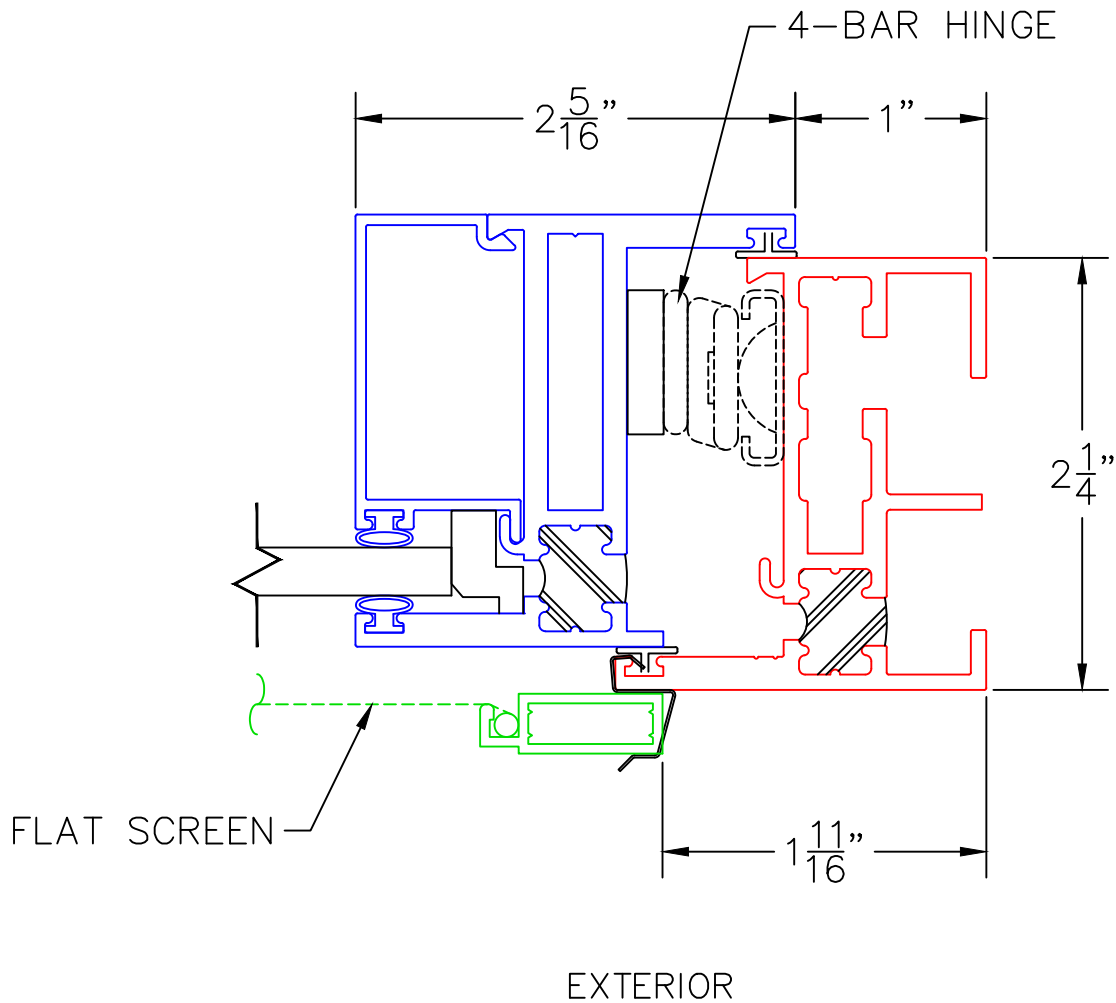


0 0.5 1  
(USE RULER TO SCALE DIMENSIONS IN INCHES)  
**SCALE: FULL**

HOPPER WINDOW DETAILS  
1/4" SINGLE GLAZING SHOWN

4

JAMB  
4-BAR HINGE



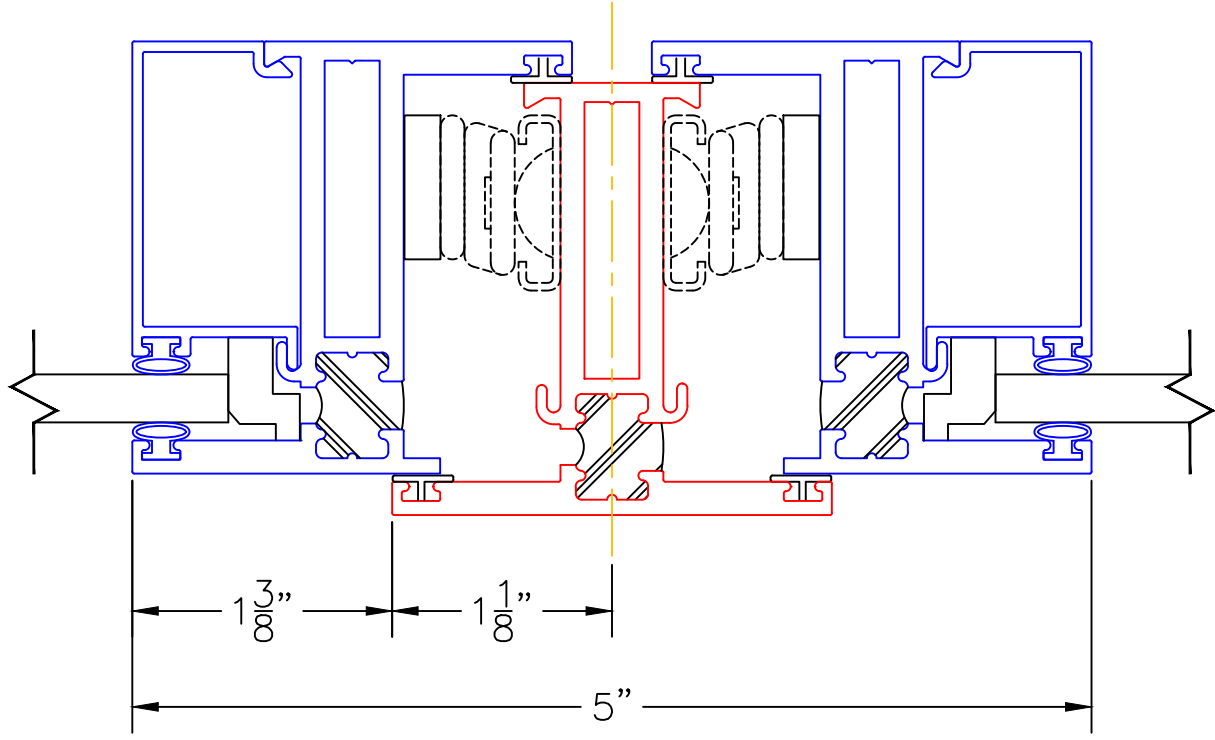


0 0.5 1  
(USE RULER TO SCALE DIMENSIONS IN INCHES)  
**SCALE: FULL**

HOPPER WINDOW DETAILS  
1/4" SINGLE GLAZING SHOWN

5

HH  
TDL BAR



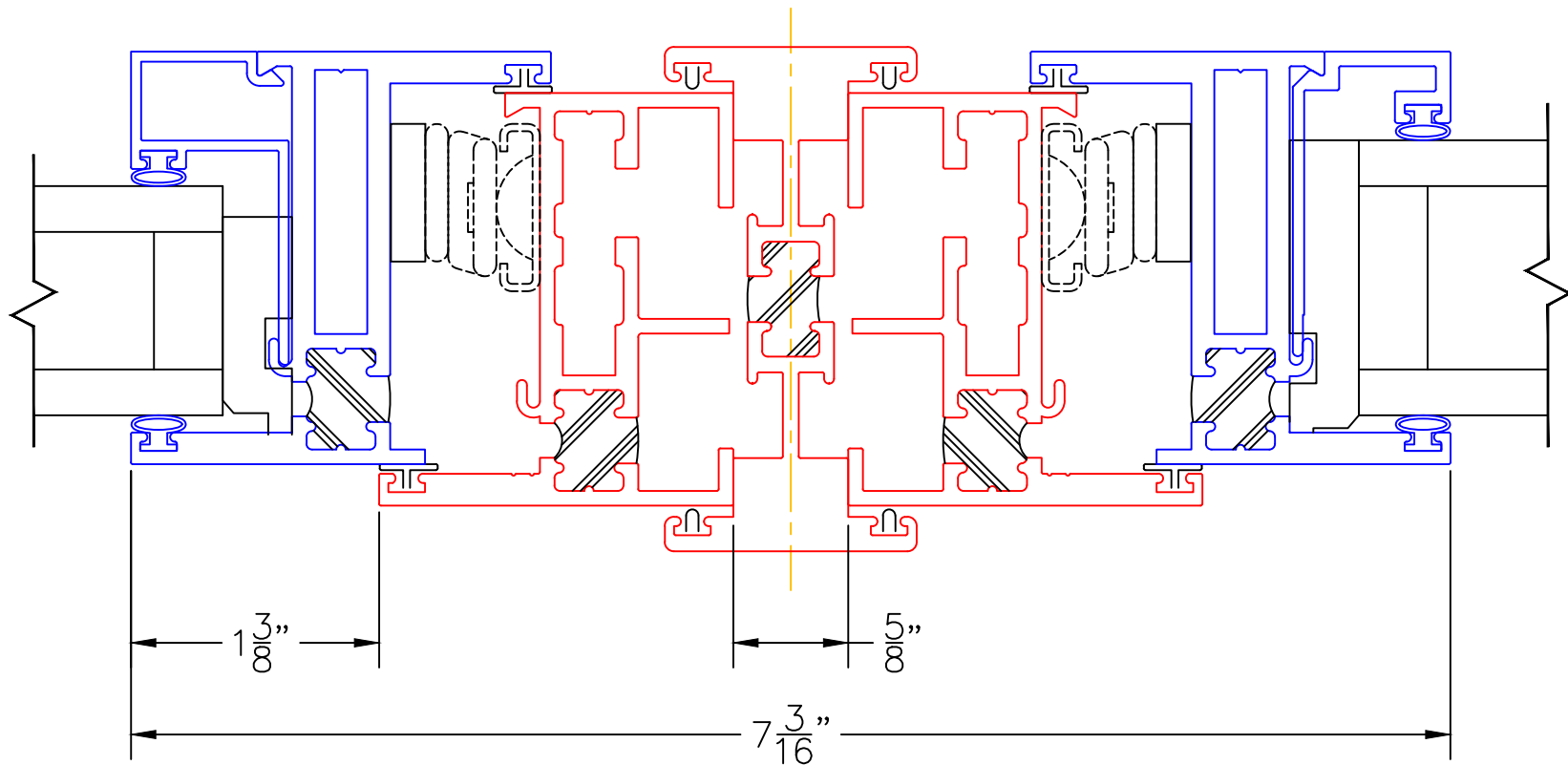
EXTERIOR

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