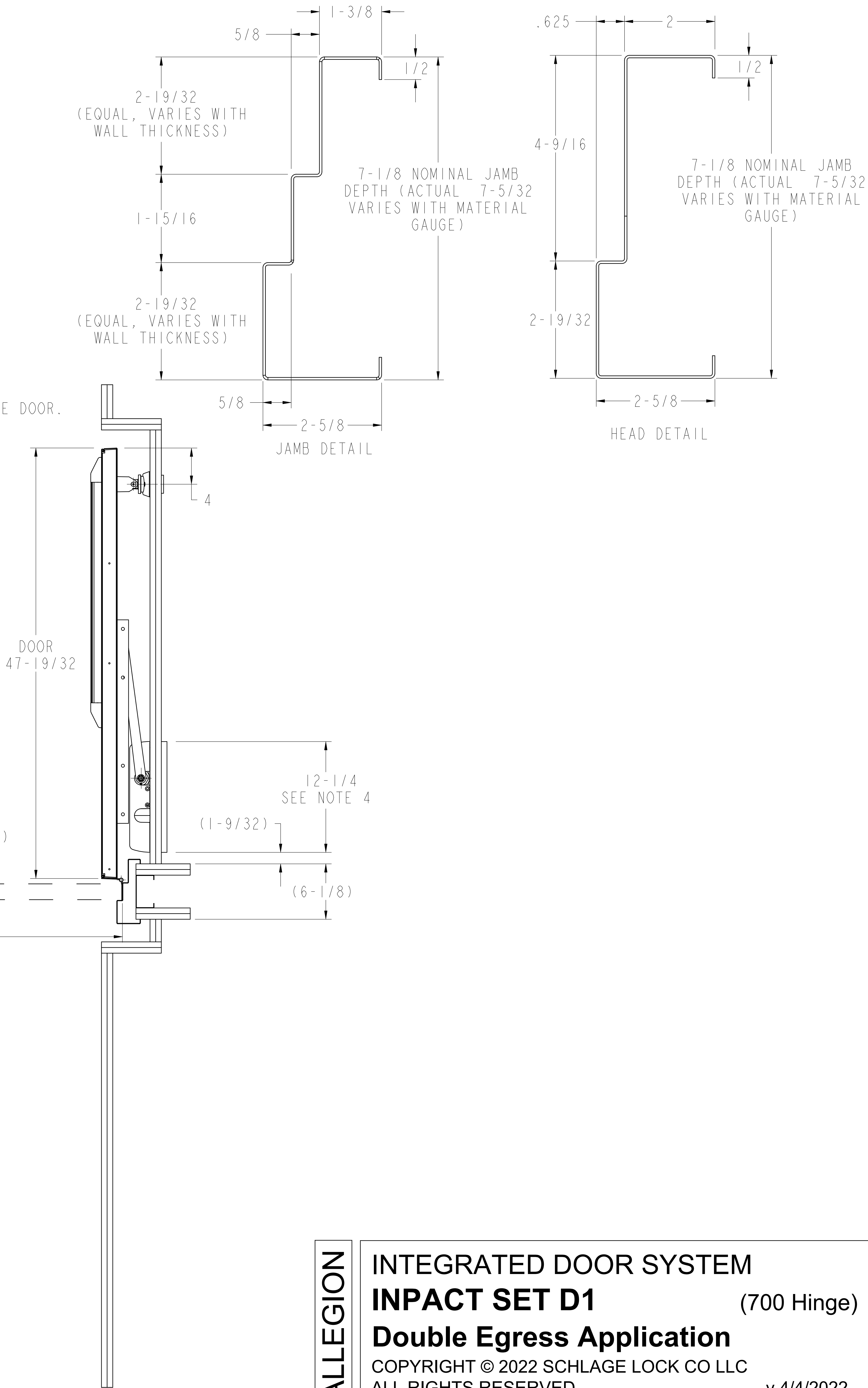
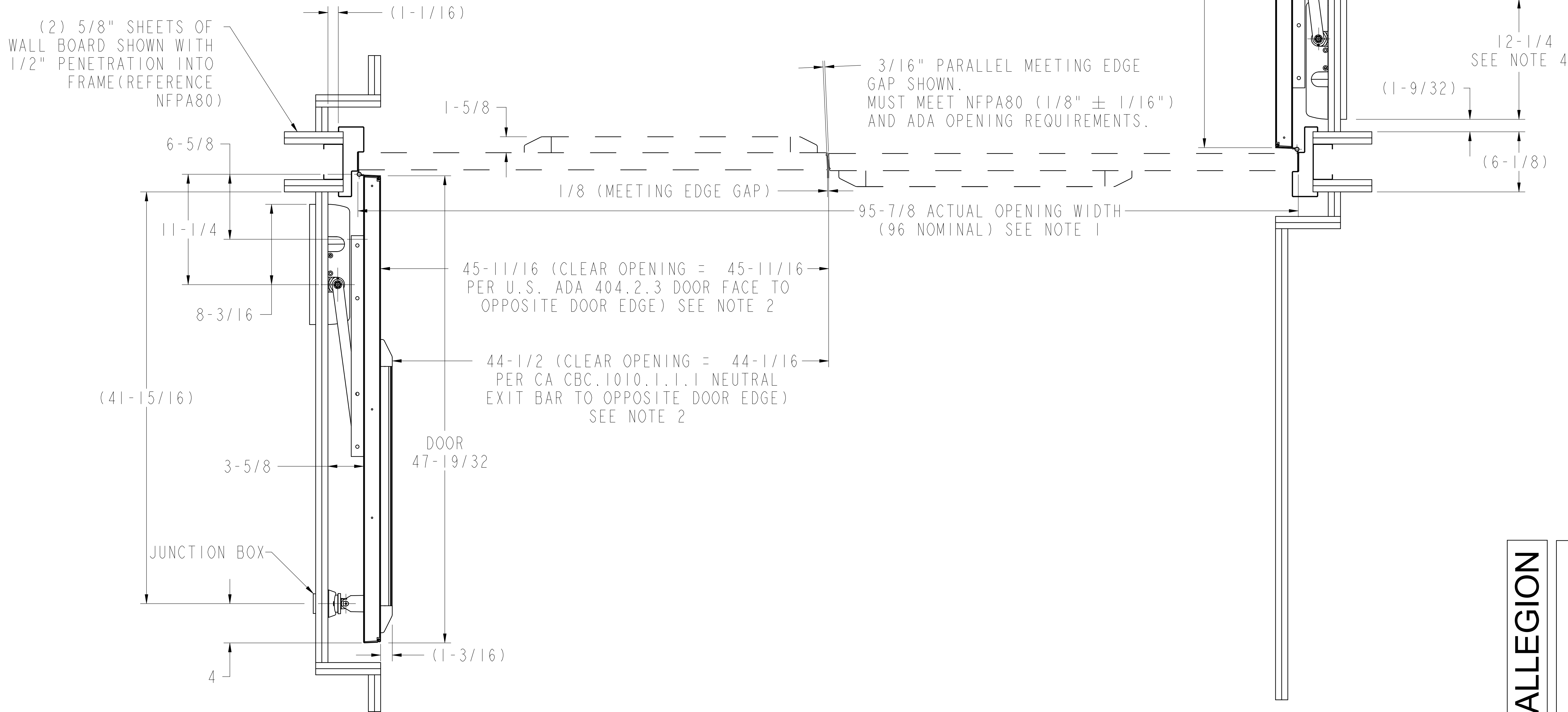


PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	2	FULL MORTISE PIN & BARREL CONTINUOUS	700	IVES
2	2	INSET CVR EXIT DEVICE WITH LBR OPTION	94/9547 (LBR)	VON DUPRIN
3	2	WALL MOUNTED TRACK ARM CLOSER	4000T	LCN
4	2	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	2	DOORS (ADD ADA LIGHT IN CROSS CORRIDOR HEALTHCARE APPLICATIONS)	L18 HC CORE	STEELCRAFT
6	1	FRAME	FE16	STEELCRAFT
7	2	PERIMETER & MEETING EDGE GASKETING (N/A FROM STL)	488/188 & 328	ZERO, OTHERS

NOTES:

1. MAX 8'0" (96") NOMINAL OPENING WIDTH (SHOWN). DOUBLE EGRESS FRAMES ARE DOWNSIZED 1/8" (.125") TO REDUCE THE PARALLEL MEETING EDGE GAP (ACTUAL OPENING WIDTH 95-7/8"). DOORS ARE NOT DOWNSIZED FOR OPENING WIDTH BUT EACH IS DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $45 - 11/16 - (96 - N) / 2$, AND THE CBC OPENING WIDTH IS $44 - 1/16 - (96 - N) / 2$.
CA CBC EXAMPLE: IF A = 6'0", OR 72", THEN $44 - 1/16 - (96 - 72) / 2 = 32 - 1/16$ CLEAR.
3. ORDER CLOSERS USING ONE OF THE FOLLOWING OPTIONS:
- D1-90-3T FOR 4003T (34"-42" WIDTH) X ST-2794. MAX 8-3/4" JAMB DEPTH.
- D1-90-4T FOR 4004T (>42"-48" WIDTH) X ST-2794. MAX 8-3/4" JAMB DEPTH.
- D1-90-ADA FOR 4003T X ST-2794 X ST-2967. ST-2967 SHIPS STD 4040XP CYLINDER; SPRING SETTING MUST BE FIELD ADJUSTED TO CLOSE THE DOOR.
- MAY SUBSTITUTE (REF NOTE 5) 4000T WALL MOUNTED CLOSER WITH 4040XP DOOR MOUNTED CLOSER AND STD Rw/PA TEMPLATE.
4. MIN 12 GAUGE STEEL BACKER (BY OTHERS) FOR MOUNTING CLOSER TO WALL. EXTEND BACKER PAST SIZE OF CLOSER TO SUPPORT MINOR VARIANCES IN CLOSER LOCATION AND DISTANCE TO MOUNTING SCREWS.
5. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
- SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



ALLEGION

INTEGRATED DOOR SYSTEM

IMPACT SET D1

Double Egress Application

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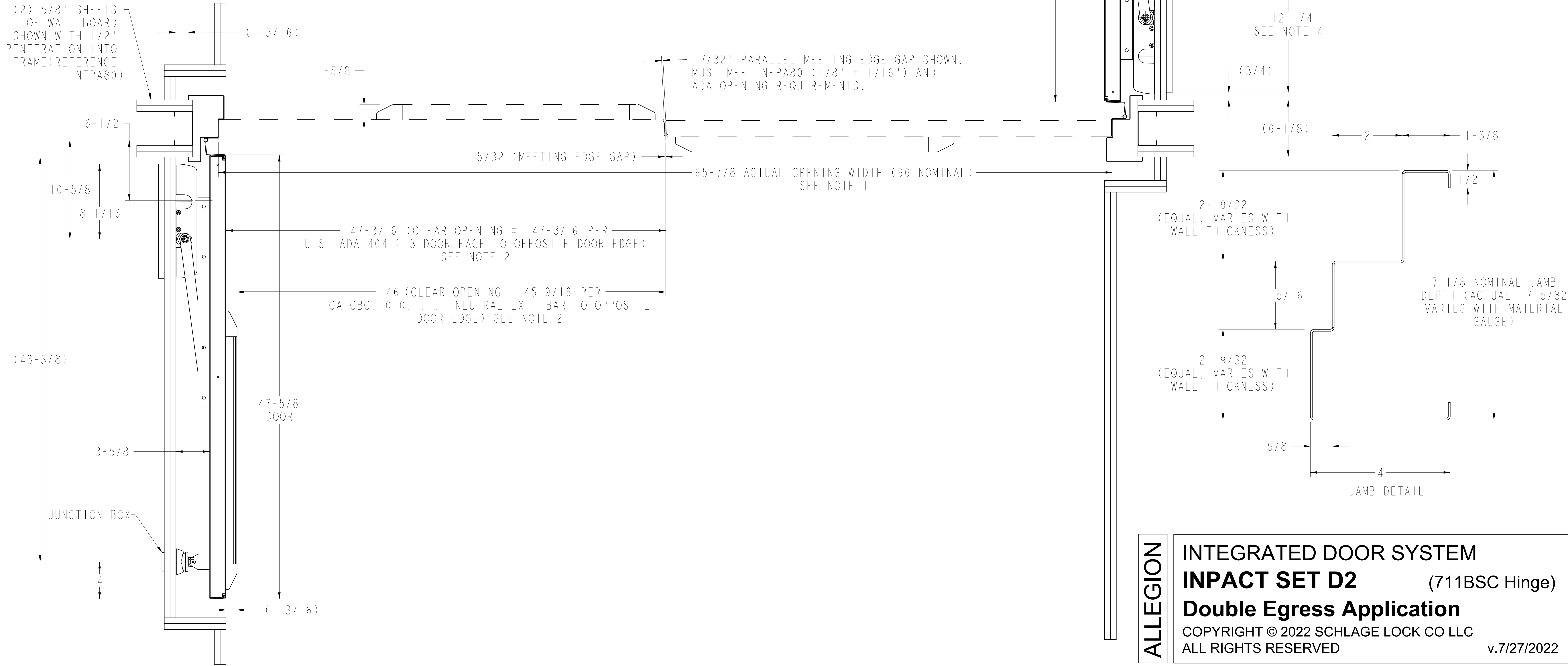
(700 Hinge)

v.4/4/2022

PARIS LISI				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	2	BEVELED SWING CLEAR PIN & BARREL CONTINUOUS	711BSC	IVES
2	2	INSET CVR EXIT DEVICE WITH LBR OPTION	94/9547 (LBR)	VON DUPRIN
3	2	WALL MOUNTED TRACK ARM CLOSER	4000T	LCN
4	2	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	2	DOORS (ADD ADA LIGHT IN CROSS CORRIDOR HEALTHCARE APPLICATIONS)	L18 HC CORE	STEELCRAFT
6	1	FRAME	FE16 SPECIAL	STEELCRAFT
7	2	PERIMETER & MEETING EDGE GASKETING (N/A FROM STL)	488/188 & 328	ZERO, OTHERS

NOTES:

1. MAX 8'0" (96") NOMINAL OPENING WIDTH (SHOWN). DOORS ARE DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $47\text{-}3/16 - (96 - N) / 2$, AND THE CBC OPENING WIDTH IS $45\text{-}9/16 - (96 - N) / 2$.
CA CBC EXAMPLE: IF A = 6'0", OR 72", THEN $45\text{-}9/16 - (96 - 72) / 2 = 33\text{-}9/16$ CLEAR.
3. ORDER CLOSERS USING ONE OF THE FOLLOWING OPTIONS:
- D2-90-3T FOR 4003T (34"-42" WIDTH) X ST-3582. MAX 7-5/8" JAMB DEPTH.
- D2-90-4T FOR 4004T (>42"-48" WIDTH) X ST-3582. MAX 7-5/8" JAMB DEPTH.
- D2-90-ADA FOR 4003T X ST3582 X ST2967. ST-2967 SHIPS STD 4040XP CYLINDER; SPRING SETTING MUST BE FIELD ADJUSTED TO CLOSE THE DOOR.
- MAY SUBSTITUTE (REF NOTE 5) 4000T WALL MOUNTED CLOSER WITH 4040XP DOOR MOUNTED CLOSER AND STD Rw/PA TEMPLATE.
4. MIN 12 GAUGE STEEL BACKER (BY OTHERS) FOR MOUNTING CLOSER TO WALL. EXTEND BACKER PAST SIZE OF CLOSER TO SUPPORT MINOR VARIANCES IN CLOSER LOCATION AND DISTANCE TO MOUNTING SCREWS.
5. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
- SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



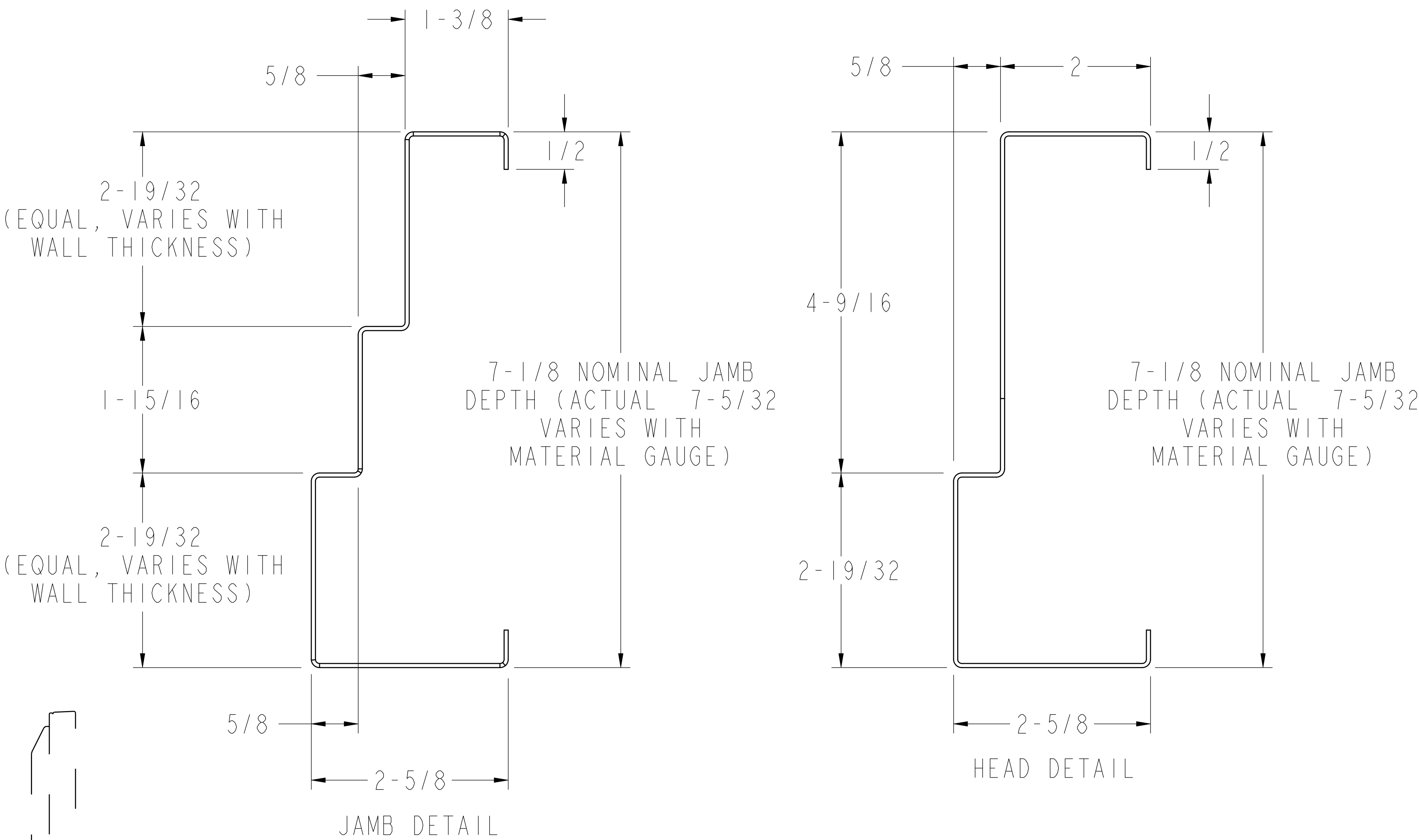
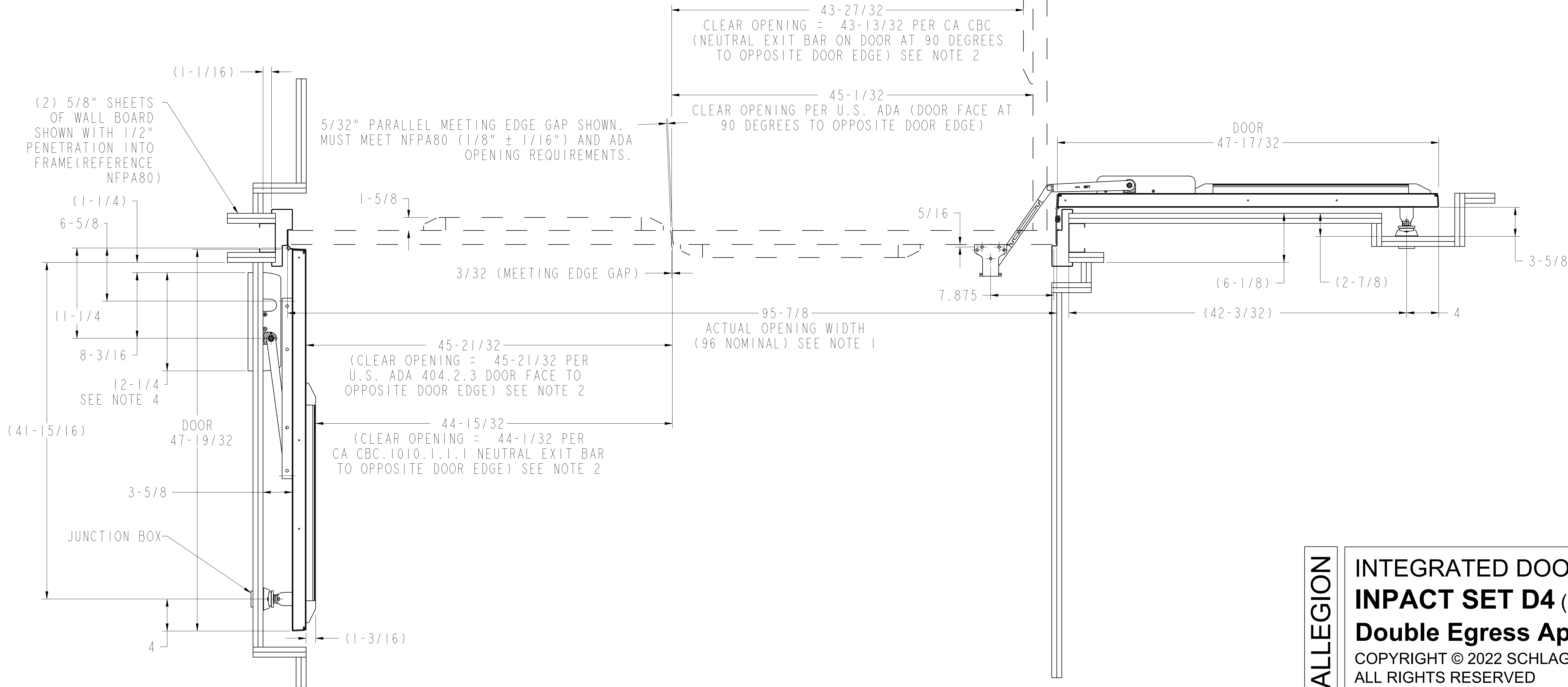
ALLEGION

INTEGRATED DOOR SYSTEM
IMPACT SET D2 (711BSC Hinge)
Double Egress Application
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v.7/27/2022

PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	2	FULL MORTISE PIN & BARREL CONTINUOUS (90) X WIDE THROW (180)	700 X 040XY	IVES
2	2	INSET CVR EXIT DEVICE WITH LBR OPTION	94/9547 (LBR)	VON DUPRIN
3	2	WALL MOUNTED TRACK ARM CLOSER (90) X SURFACE MOUNTED PA CLOSER (180)	4000T X 4040XP	LCN
4	2	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	2	DOORS (ADD ADA LIGHT IN CROSS CORRIDOR HEALTHCARE APPLICATIONS)	L18 HC CORE	STEELCRAFT
6	1	FRAME	FE16	STEELCRAFT
7	2	PERIMETER & MEETING EDGE GASKETING (N/A FROM STL)	488/188 & 328	ZERO, OTHERS

NOTES:

1. MAX 8'0" (96") NOMINAL OPENING WIDTH (SHOWN). DOUBLE EGRESS FRAMES ARE DOWNSIZED 1/8" (.125") TO REDUCE THE PARALLEL MEETING EDGE GAP (ACTUAL OPENING WIDTH 95-7/8"). DOORS ARE NOT DOWNSIZED FOR OPENING WIDTH BUT EACH IS DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: (REF RIGHT LEAF AS SMALLER/WORSE CASE SIDE) FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $45-1/32 - (96 - N) / 2$ AND THE CBC OPENING WIDTH IS $43-13/32 - (96 - N) / 2$. CA CBC EXAMPLE: IF A = 6'0", OR 72", THEN $43-13/32 - (96 - 72) / 2 = 31-13/32$ CLEAR.
3. ORDER CLOSERS USING ONE OF THE FOLLOWING OPTIONS FOR EACH 90 DEGREE OPEN AND EACH 180 DEGREE OPEN DOOR:
 - D4-90-3T FOR 4003T (34"-42" WIDTH) X ST-2794. MAX 8-3/4" JAMB DEPTH.
 - D4-90-4T FOR 4004T (>42"-48" WIDTH) X ST-2794. MAX 8-3/4" JAMB DEPTH.
 - D4-90-ADA FOR 4003T X ST-2794 X ST-2967. ST-2967 SHIPS STD 4040XP CYLINDER; SPRING SETTING MUST BE FIELD ADJUSTED TO CLOSE THE DOOR.
 - D4-180 FOR 4040XP Rw/PA X ST-2575 (USES SPECIAL LONG ARM, SPEC 7" HINGE SIZE AND 180 DEGREE OPEN)
 - D4-180 FOR EDA OPTION, 4040XP EDA X ST-2481 (USES SPECIAL LONG ARM, SPEC 7" HINGE SIZE AND 180 DEGREE OPEN)
 - MAY SUBSTITUTE (REF NOTE 5) 4000T WALL MOUNTED CLOSER WITH 4040XP DOOR MOUNTED CLOSER AND STD Rw/PA TEMPLATE.
4. MIN 12 GAUGE STEEL BACKER (BY OTHERS) FOR MOUNTING CLOSER TO WALL. EXTEND BACKER PAST SIZE OF CLOSER TO SUPPORT MINOR VARIANCES IN CLOSER LOCATION AND DISTANCE TO MOUNTING SCREWS.
5. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
 - SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



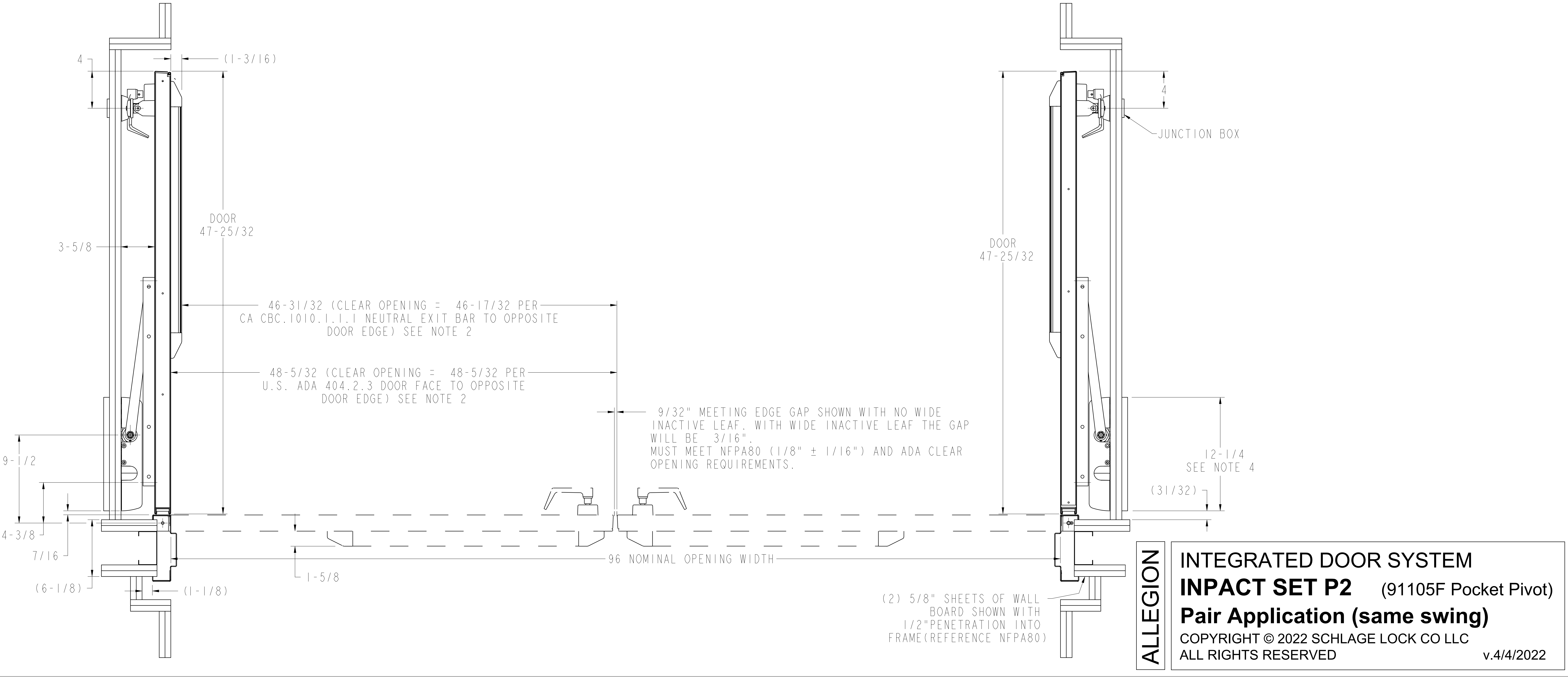
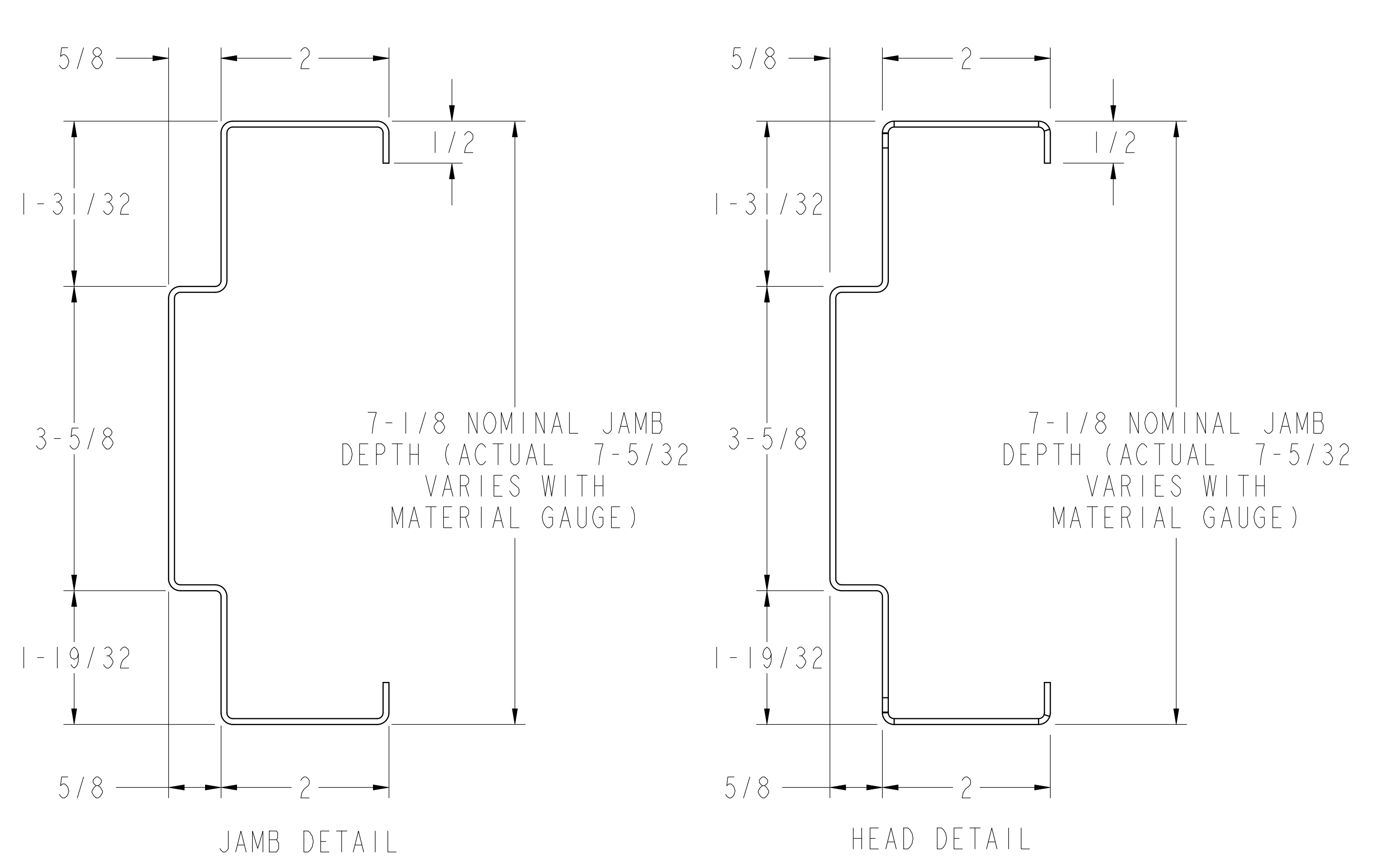
ALLEGION

INTEGRATED DOOR SYSTEM
IMPACT SET D4 (700 x 040XY wide throw)
Double Egress Application
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PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	2	POCKET PIVOT	91105F	IVES
2	2	INSET CVR EXIT DEVICE WITH LBR OPTION X TRIM	94/9547 (LBR) (PUSH SIDE) X 940 L-BE (PULL SIDE)	VON DUPRIN
3	2	WALL MOUNTED TRACK ARM CLOSER	4000T	LCN
4	2	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	2	DOORS (ADD ADA LIGHT IN CROSS CORRIDOR HEALTHCARE APPLICATIONS)	L18 HC CORE	STEELCRAFT
6	1	FRAME (CONSIDER I4GA AND HIGH FREQ HINGE REINF)	F16 SHOWN (F14 FOR BETTER INSTALL)	STEELCRAFT
7	2	PERIMETER & MEETING EDGE GASKETING (N/A FROM STL)	488/188 & 328	ZERO, OTHERS

NOTES:

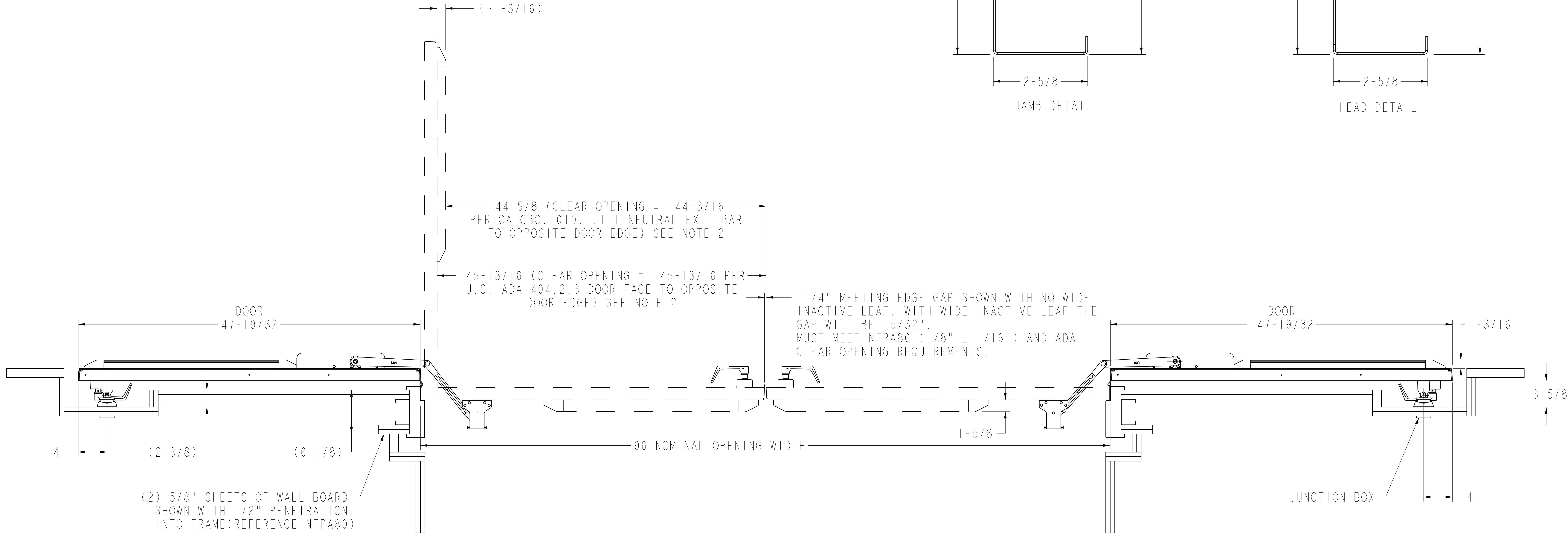
1. MAX 8'0" (96") NOMINAL OPENING WIDTH (SHOWN). DOORS ARE DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $48\text{-}5/32 - (96 - N) / 2$, AND THE CBC OPENING WIDTH IS $46\text{-}17/32 - (96 - N) / 2$.
CA CBC EXAMPLE: IF A = 6'0", OR 72", THEN $46\text{-}17/32 - (96 - 72) / 2 = 34\text{-}17/32$ CLEAR.
3. ORDER CLOSERS USING ONE OF THE FOLLOWING OPTIONS:
- P2-90-3T FOR 4003T (34"-42" WIDTH) STD TEMPLATE.
- P2-90-4T FOR 4004T (>42"-48" WIDTH) STD TEMPLATE.
- P2-90-ADA FOR 4003T X ST-2967. ST-2967 SHIPS STD 4040XP CYLINDER; SPRING SETTING MUST BE FIELD ADJUSTED TO CLOSE THE DOOR.
- MAY SUBSTITUTE (REF NOTE 5) 4000T WALL MOUNTED CLOSER WITH 4040XP DOOR MOUNTED CLOSER AND STD Rw/PA TEMPLATE.
4. MIN 12 GAUGE STEEL BACKER (BY OTHERS) FOR MOUNTING CLOSER TO WALL. EXTEND BACKER PAST SIZE OF CLOSER TO SUPPORT MINOR VARIANCES IN CLOSER LOCATION AND DISTANCE TO MOUNTING SCREWS.
5. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
- SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	2	FULL MORTISE PIN & BARREL CONTINUOUS	700	IVES
2	2	INSET MOTISE EXIT (PUSH SIDE) X LEVER TRIM (PULL SIDE)	94/9575 (MORTISE) x 940 L-BE	VON DUPRIN
3	2	SURFACE MOUNTED PA CLOSER	4040XP	LCN
4	2	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	2	DOORS (ADD ADA LIGHT IN CROSS CORRIDOR HEALTHCARE APPLICATIONS)	L18 HC CORE	STEELCRAFT
6	1	FRAME	F16 SINGLE RABBET	STEELCRAFT
7	2	PERIMETER & MEETING EDGE GASKETING (N/A FROM STL)	488/188 & 328	ZERO, OTHERS

NOTES:

1. MAX 8'0" (96") NOMINAL OPENING WIDTH (SHOWN). DOORS ARE DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: (REF LEFT DOOR. REF SIMILAR DIMS ON RIGHT DOOR)
FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $45-13/16 - (96 - N) / 2$, AND THE CBC OPENING WIDTH IS $44-3/16 - (96 - N) / 2$.
CA CBC EXAMPLE: IF A = 6'0", or 72", THEN $44-3/16 - (96 - 72) / 2 = 32-3/16$ CLEAR OPENING WIDTH.
3. ORDER P3-180 FOR 4040XP CLOSER WITH 180 DEGREE STD Rw/PA TEMPLATE.
4. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
- SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



ALLEGION

INTEGRATED DOOR SYSTEM

IMPACT SET P3

(700 Hinge)

Pair Application (same swing)

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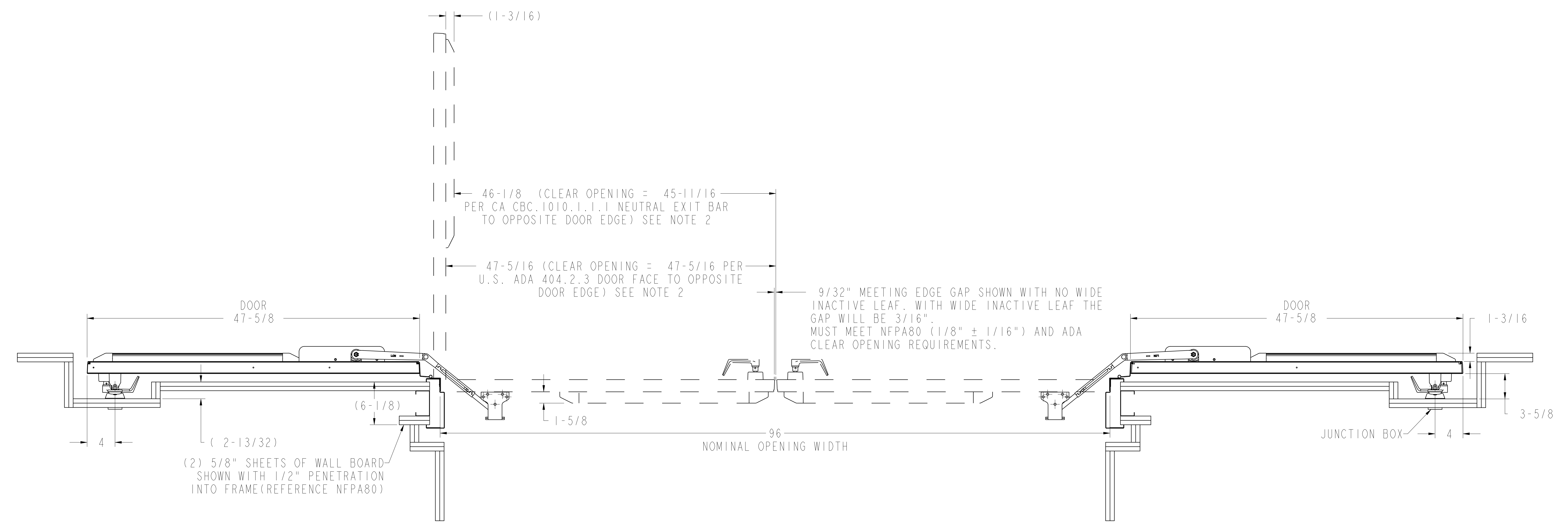
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v.4/4/2022

PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	2	BEVELED SWING CLEAR PIN & BARREL CONTINUOUS	711BSC	IVES
2	2	INSET CVR EXIT DEVICE WITH LBR OPTION (PUSH SIDE) X TRIM (PULL SIDE)	94/9547 (LBR) X 940 L-BE	VON DUPRIN
3	2	SURFACE MOUNTED PA CLOSER	4040XP	LCN
4	2	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	2	DOORS(ADD ADA LIGHT IN CROSS CORRIDOR HEALTHCARE APPLICATIONS)	L18 HC CORE	STEELCRAFT
6	1	FRAME	F16 SINGLE RABBET	STEELCRAFT
7	2	PERIMETER & MEETING EDGE GASKETING (N/A FROM STL)	488/188 & 328	ZERO, OTHERS

NOTES:

1. MAX 8'0" (96") NOMINAL OPENING WIDTH (SHOWN). DOORS ARE DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: (REF LEFT DOOR. REF SIMILAR DIMS ON RIGHT DOOR)
FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $47\frac{5}{16} - (96 - N) / 2$, AND THE CBC OPENING WIDTH IS $45\frac{11}{16} - (96 - N) / 2$.
CA CBC EXAMPLE: IF A = 6'0", or 72", THEN $45\frac{11}{16} - (96 - 72) / 2 = 33\frac{11}{16}$ CLEAR OPENING WIDTH.
3. ORDER P4-180 FOR 4040XP CLOSER WITH 180 DEGREE STD Rw/PA TEMPLATE.
4. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
- SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



ALLEGION

INTEGRATED DOOR SYSTEM

IMPACT SET P4

Pair Application (same swing)

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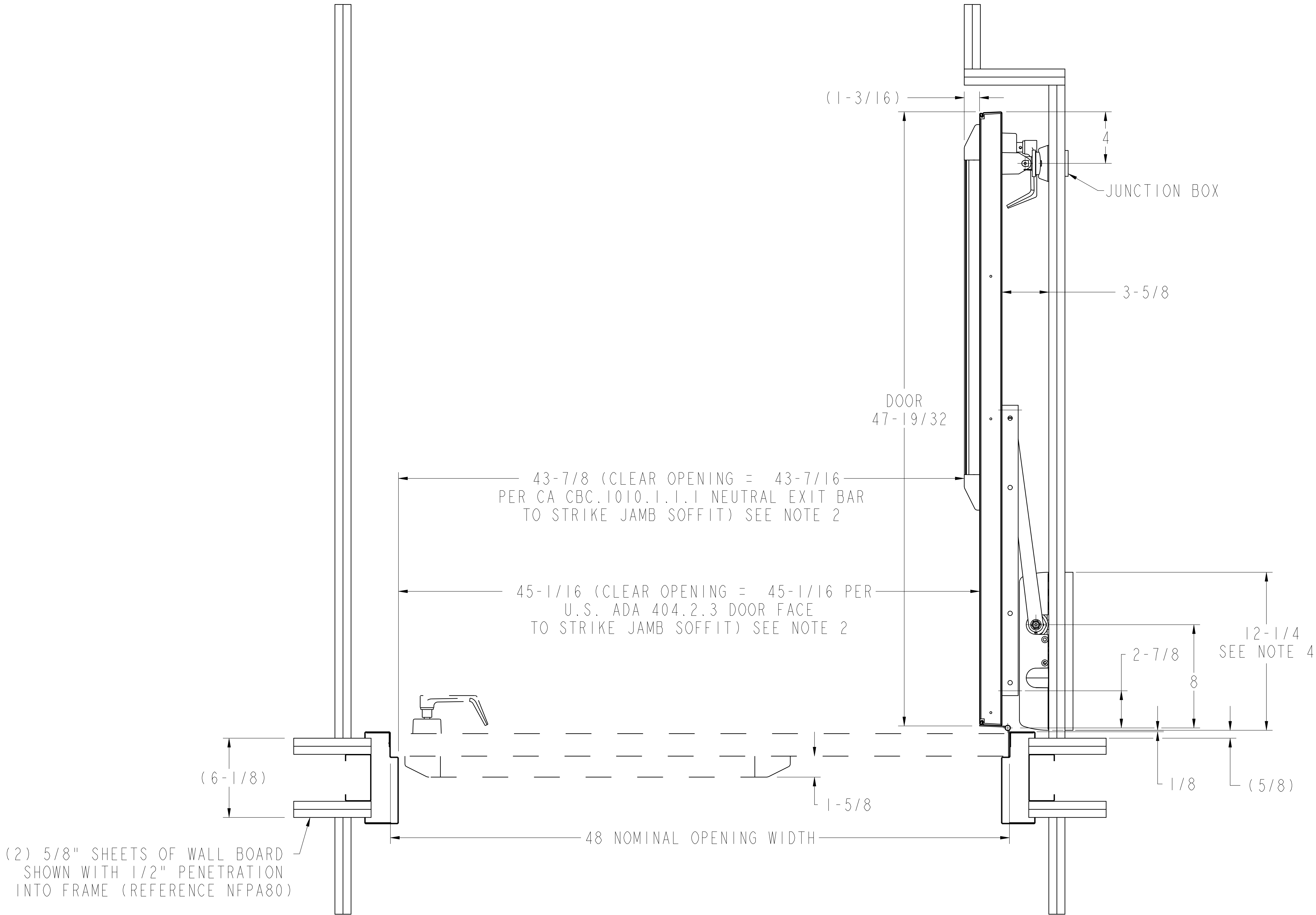
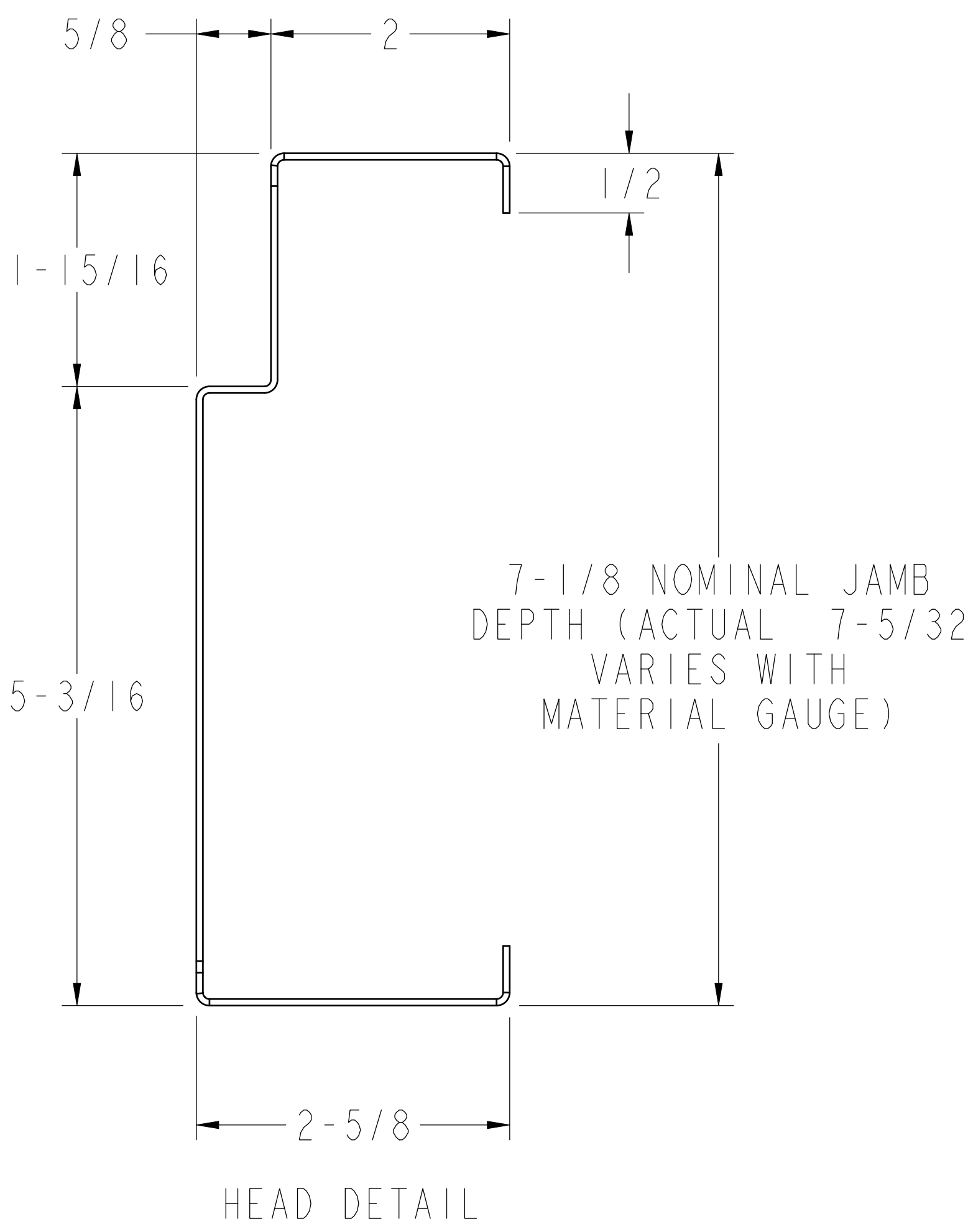
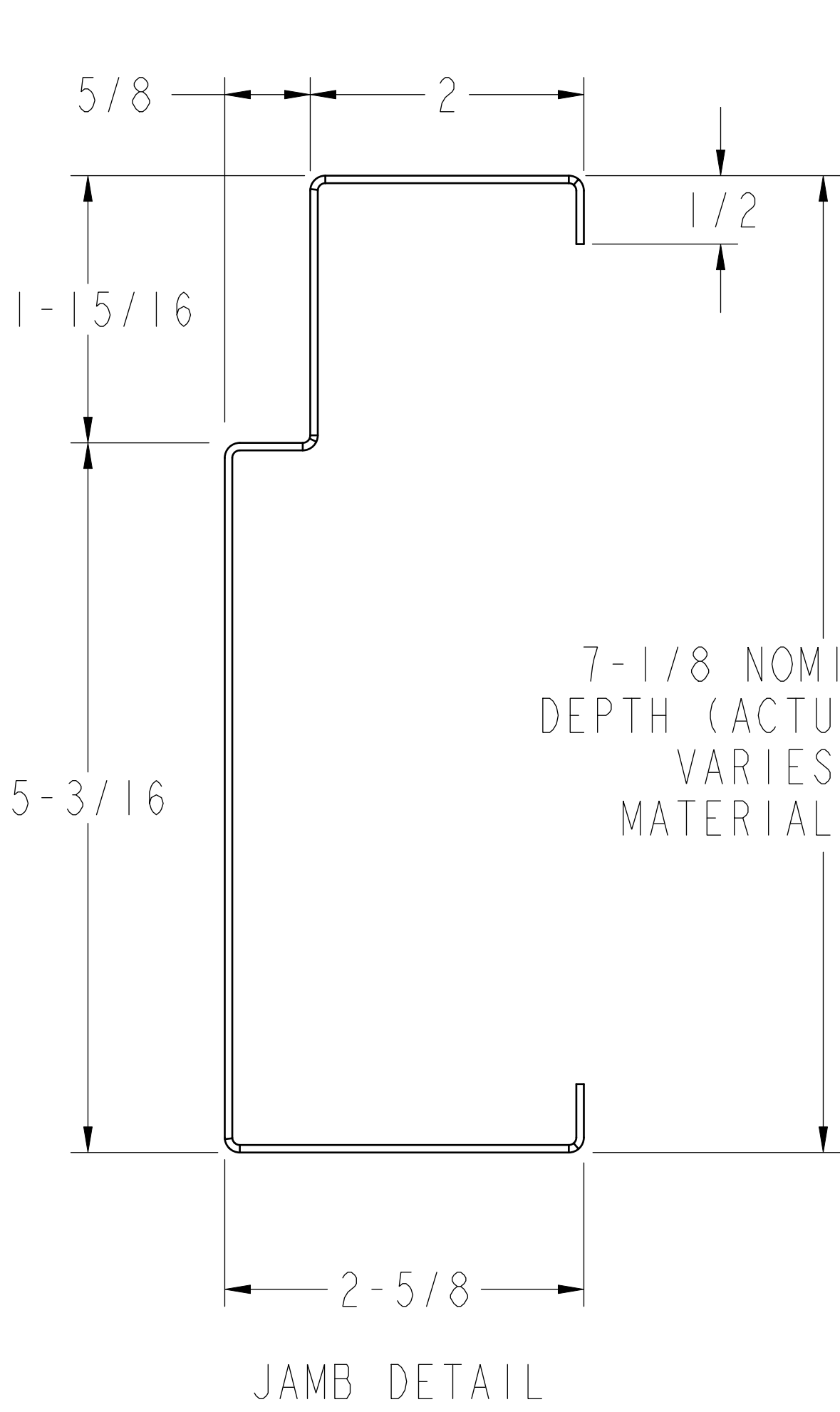
(711BSC Hinge)

v.7/27/2022

PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	1	FULL MORTISE PIN & BARREL CONTINUOUS	700	IVES
2	1	INSET MORTISE EXIT (PUSH SIDE) X LEVER TRIM (PULL SIDE)	94/9575 (MORTISE) x 940 L-BE	VON DUPRIN
3	1	WALL MOUNTED TRACK ARM CLOSER	4000T	LCN
4	1	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	1	DOOR	L18 HC CORE	STEELCRAFT
6	1	FRAME	F16 SINGLE RABBET	STEELCRAFT
7	1	PERIMETER	488/188	ZERO, OTHERS

NOTES:

1. MAX 4'0" (48") NOMINAL OPENING WIDTH (SHOWN). DOORS ARE DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $45\frac{1}{16} - (48 - N)$, AND THE CBC OPENING WIDTH IS $43\frac{7}{16} - (48 - N)$.
CA CBC EXAMPLE: IF A = 3'0", or 36", THEN $43\frac{7}{16} - (48 - 36) = 31\frac{7}{16}$ CLEAR OPENING WIDTH.
3. ORDER CLOSERS USING ONE OF THE FOLLOWING OPTIONS:
- SI-90-3T FOR 4003T (34"-42" WIDTH) STD TEMPLATE.
- SI-90-4T FOR 4004T (>42"-48" WIDTH) STD TEMPLATE.
- SI-90-ADA FOR 4003T X ST-2967. ST-2967 SHIPS STD 4040XP CYLINDER; SPRING SETTING MUST BE FIELD ADJUSTED TO CLOSE THE DOOR.
- MAY SUBSTITUTE (REF NOTE 5) 4000T WALL MOUNTED CLOSER WITH 4040XP DOOR MOUNTED CLOSER AND STD Rw/PA TEMPLATE.
4. MIN 12 GAUGE STEEL BACKER (BY OTHERS) FOR MOUNTING CLOSER TO WALL. EXTEND BACKER PAST SIZE OF CLOSER TO SUPPORT MINOR VARIANCES IN CLOSER LOCATION AND DISTANCE TO MOUNTING SCREWS.
5. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
- SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



ALLEGION

INTEGRATED DOOR SYSTEM

IMPACT SET S1

Single Door Application

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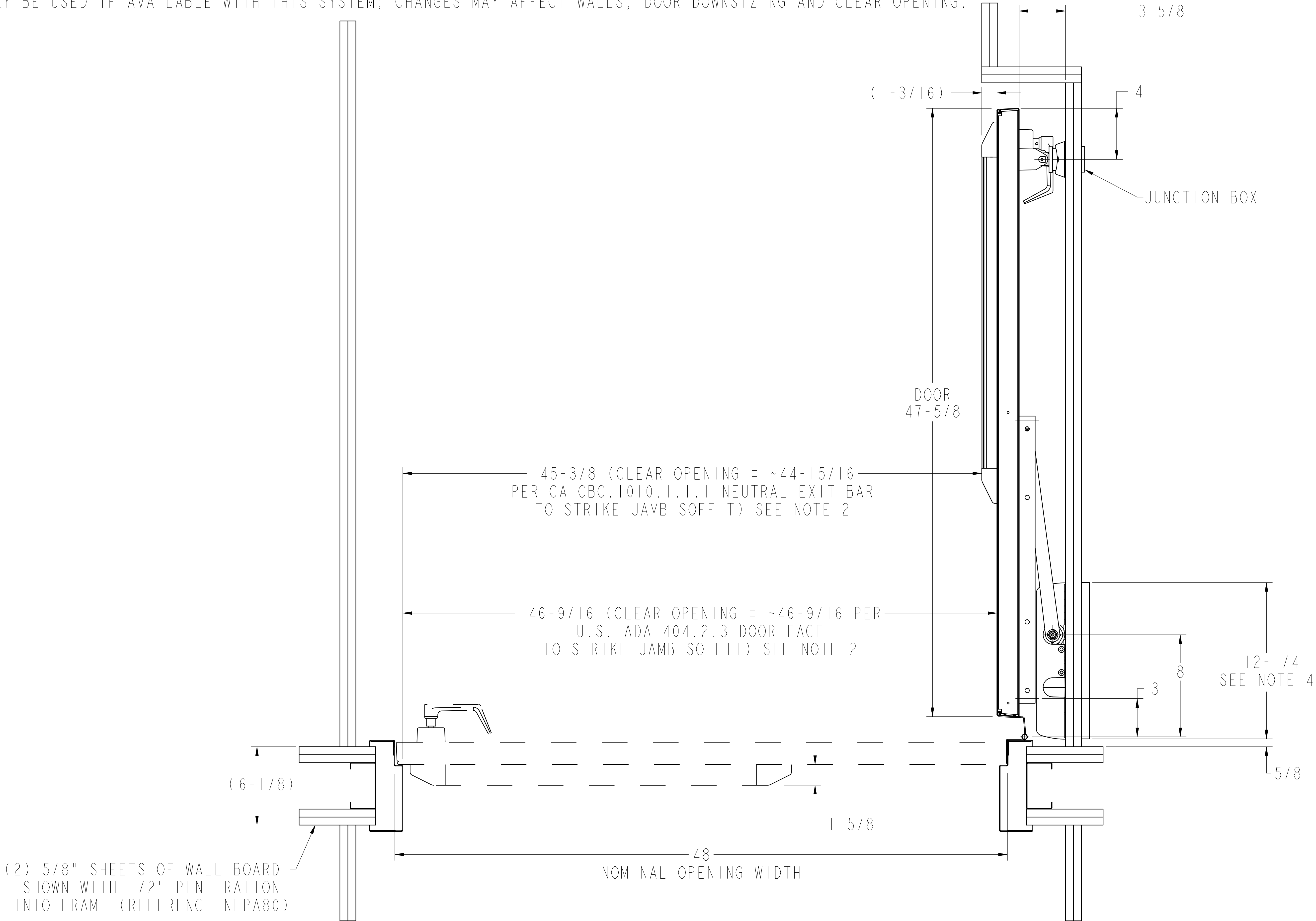
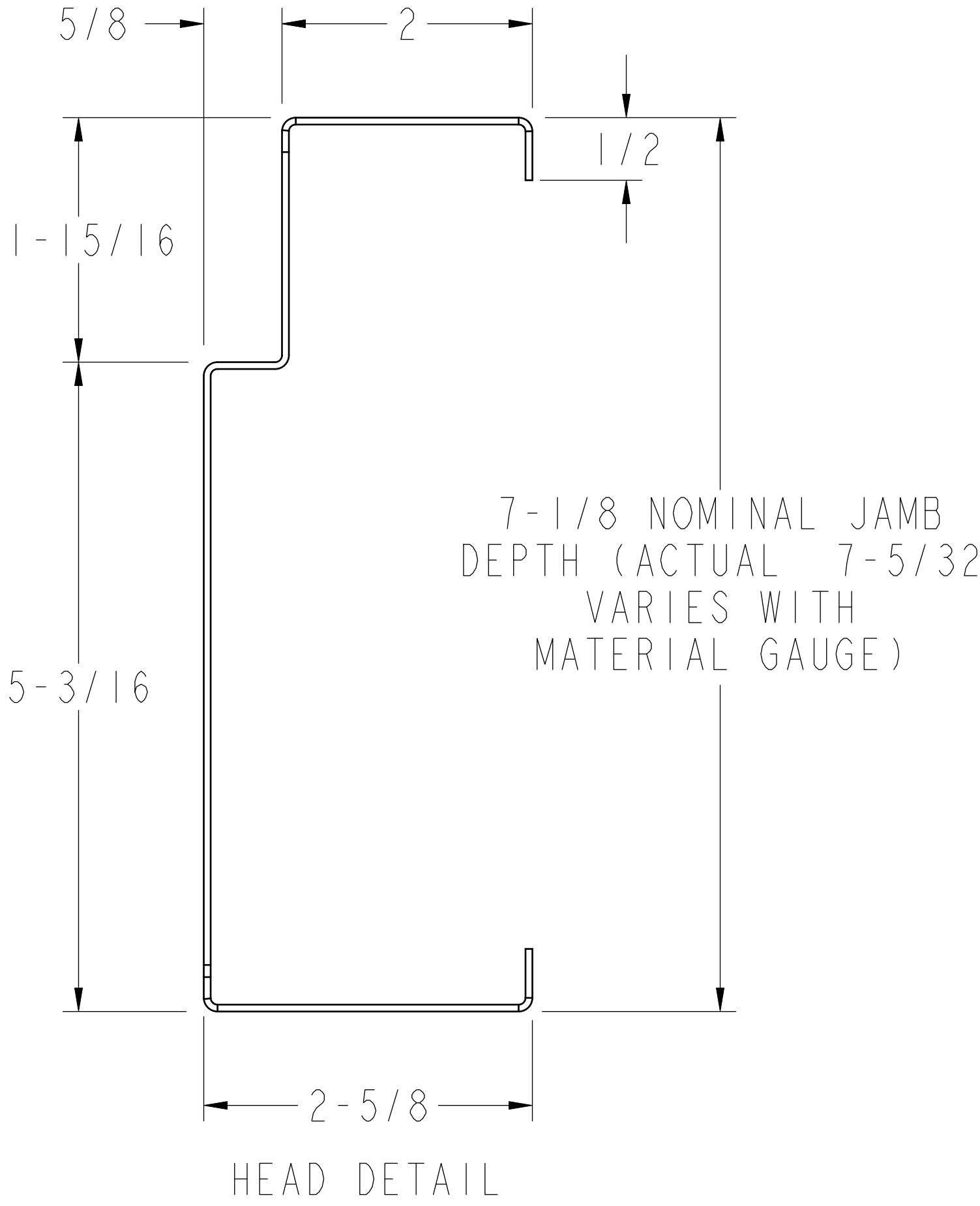
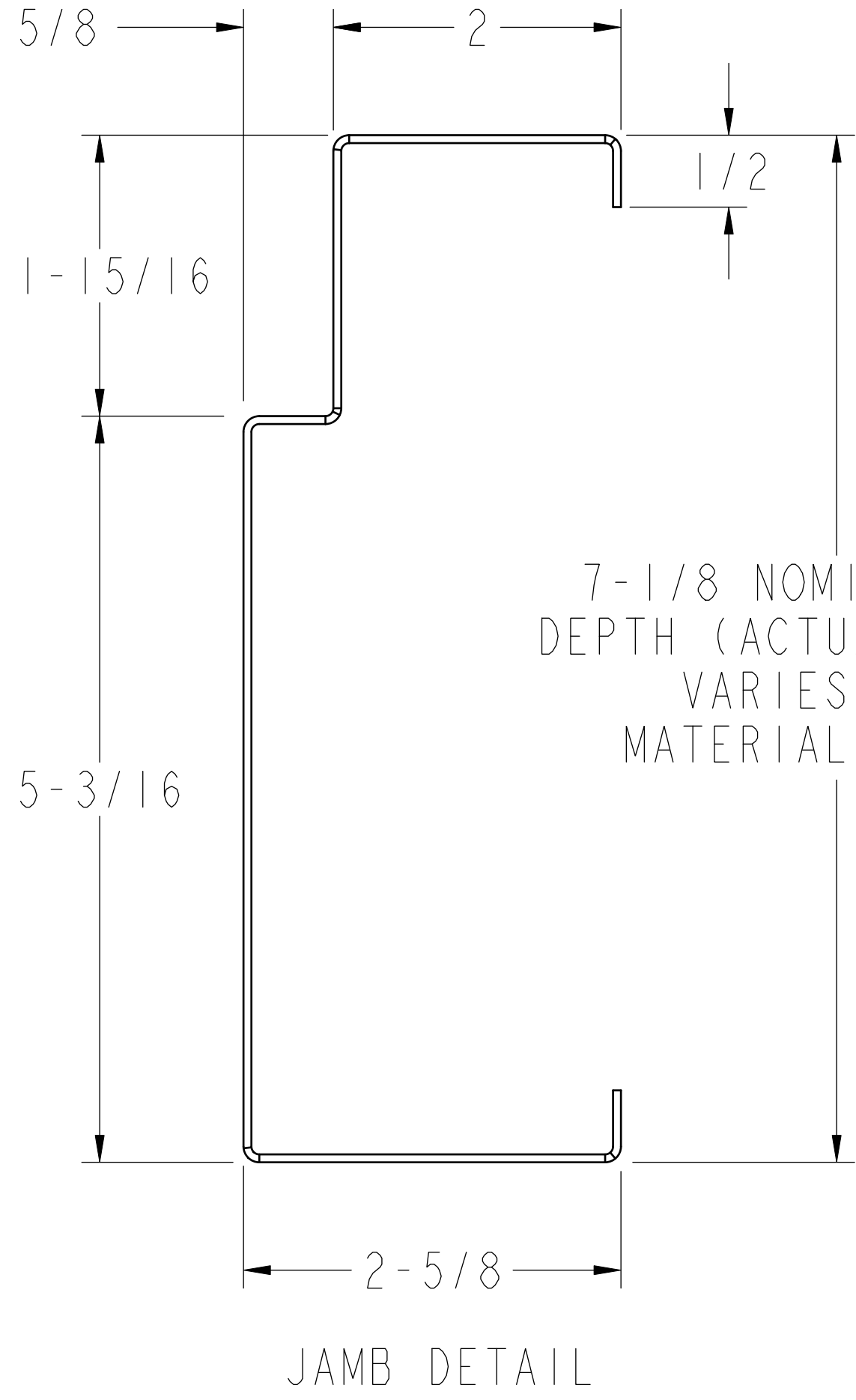
(700 Hinge)

v.4/4/2022

PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	2	BEVELED SWING CLEAR PIN & BARREL CONTINUOUS	711BSC	IVES
2	2	INSET MOTISE EXIT (PUSH SIDE) X LEVER TRIM (PULL SIDE)	94/9575 (MORTISE) x 940 L-BE	VON DUPRIN
3	2	WALL MOUNTED TRACK ARM CLOSER	4000T	LCN
4	2	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	2	DOORS	L18 HC CORE	STEELCRAFT
6	1	FRAME	F16 SINGLE RABBET	STEELCRAFT
7	2	PERIMETER & MEETING EDGE GASKETING (N/A FROM STL)	188/328	ZERO, OTHERS

NOTES:

1. MAX 4'0" (48") NOMINAL OPENING WIDTH (SHOWN). DOORS ARE DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $46\text{'}\frac{9}{16}$ - (48 - N), AND THE CBC OPENING WIDTH IS $44\text{'}\frac{15}{16}$ - (48 - N).
CA CBC EXAMPLE: IF A = 3'0", or 36", THEN $44\text{'}\frac{15}{16}$ - (48 - 36) = $32\text{'}\frac{15}{16}$ CLEAR OPENING WIDTH.
3. ORDER CLOSERS USING ONE OF THE FOLLOWING OPTIONS:
 - S2-90-3T FOR 4003T (34"-42" WIDTH) STD TEMPLATE.
 - S2-90-4T FOR 4004T (>42"-48" WIDTH) STD TEMPLATE.
 - S2-90-ADA FOR 4003T X ST-2967. ST-2967 SHIPS STD 4040XP CYLINDER; SPRING SETTING MUST BE FIELD ADJUSTED TO CLOSE THE DOOR.
 - MAY SUBSTITUTE (REF NOTE 5) 4000T WALL MOUNTED CLOSER WITH 4040XP DOOR MOUNTED CLOSER AND STD Rw/PA TEMPLATE.
4. MIN 12 GAUGE STEEL BACKER (BY OTHERS) FOR MOUNTING CLOSER TO WALL. EXTEND BACKER PAST SIZE OF CLOSER TO SUPPORT MINOR VARIANCES IN CLOSER LOCATION AND DISTANCE TO MOUNTING SCREWS.
5. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
 - SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



ALLEGION

INTEGRATED DOOR SYSTEM

IMPACT SET S2 (711BSC Hinge)

Single Door Application

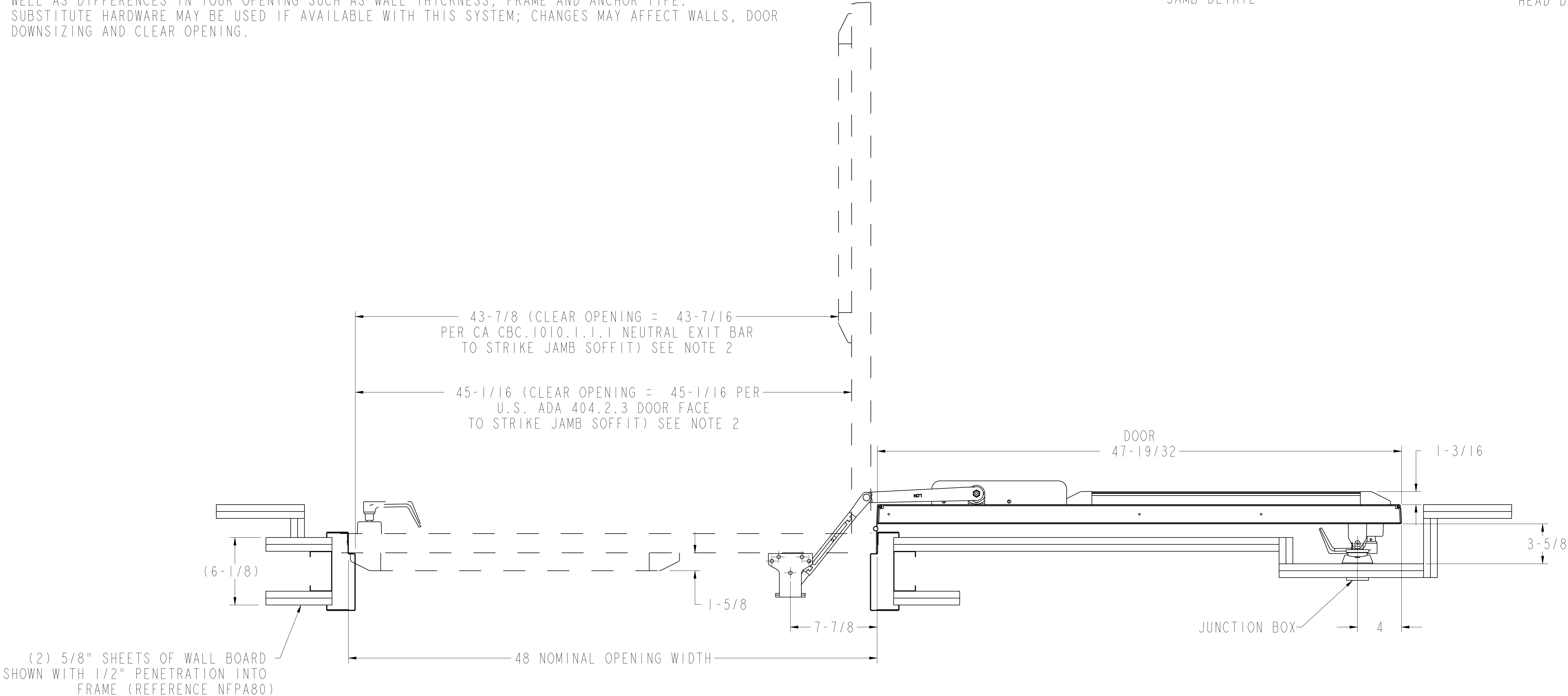
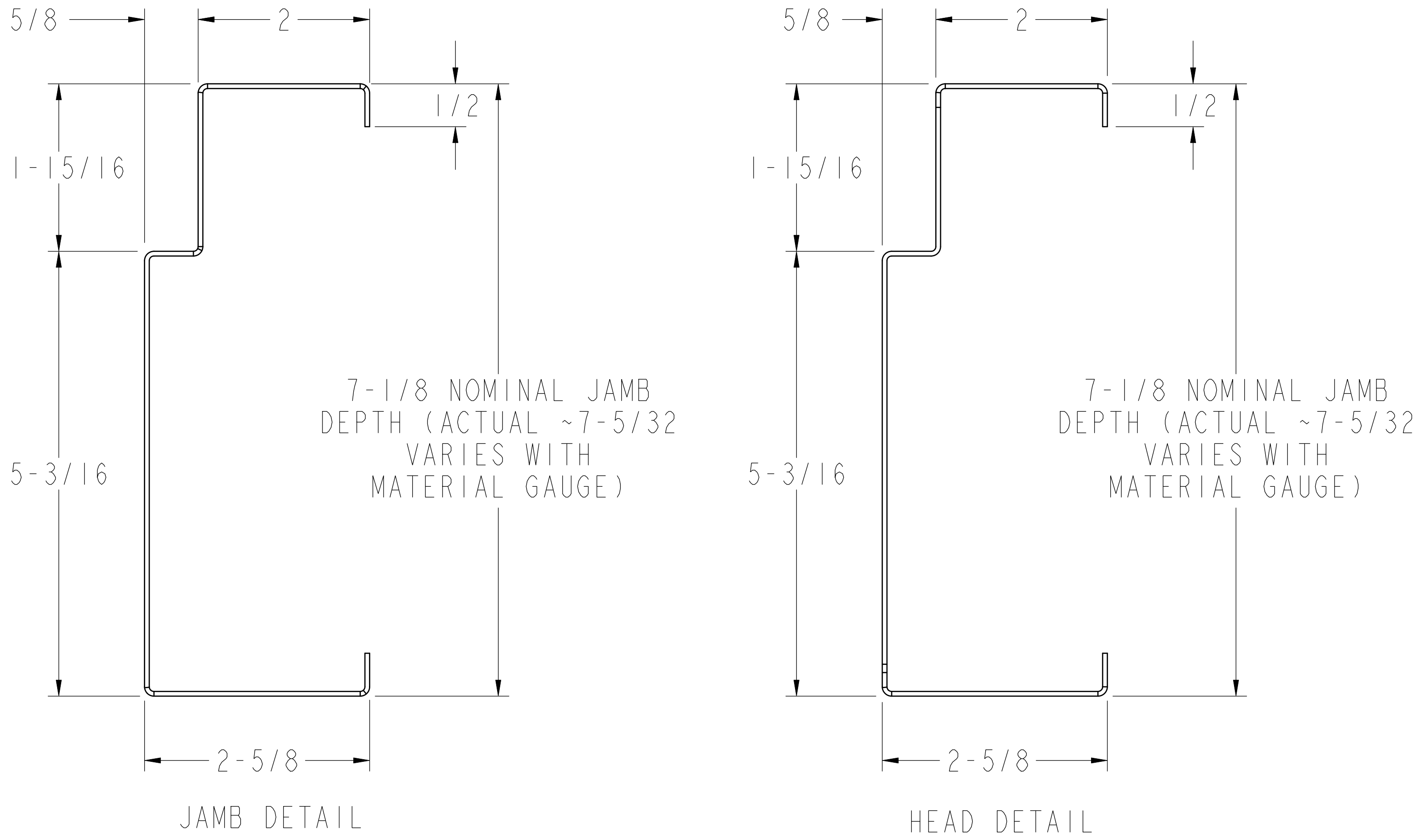
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v.7/27/2022

PARTS LIST				
SL. NO.	QTY.	DESCRIPTION	MODEL	BRAND
1	1	FULL MORTISE PIN & BARREL CONTINUOUS	700	IVES
2	1	INSET MORTISE EXIT (PUSH SIDE) X LEVER TRIM (PULL SIDE)	94/9575 (MORTISE) x 940 L-BE	VON DUPRIN
3	1	SURFACE MOUNTED PA CLOSER	4040XP	LCN
4	1	MAGNETIC DOOR HOLDER	SEM 7850	LCN
5	1	DOOR	L18 HC CORE	STEELCRAFT
6	1	FRAME	F16 SINGLE RABBET	STEELCRAFT
7	1	PERIMETER	488/188	ZERO, OTHERS

NOTES:

1. MAX 4'0" (48") NOMINAL OPENING WIDTH (SHOWN). DOORS ARE DOWNSIZED FOR TYP 3/32" GAPS AT BEVELED DOOR EDGES, AND FOR HINGES.
2. FORMULA FOR CLEAR OPENING: FOR ANY NOMINAL OPENING WIDTH "N", THE U.S. ADA CLEAR OPENING WIDTH IS $45\text{-}1/16 - (48 - N)$, AND THE CBC OPENING WIDTH IS $43\text{-}7/16 - (48 - N)$.
CA CBC EXAMPLE: IF A = 3'0", or 36", THEN $43\text{-}7/16 - (48 - 36) = 31\text{-}7/16$ CLEAR OPENING WIDTH.
3. ORDER S3-180 FOR 4040XP CLOSER WITH 180 DEGREE STD R_w/PA TEMPLATE.
4. DIMENSIONAL AND CALCULATED VALUES MAY VARY DEPENDING ON ALLOWABLE MANUFACTURING TOLERANCES AS WELL AS DIFFERENCES IN YOUR OPENING SUCH AS WALL THICKNESS, FRAME AND ANCHOR TYPE.
- SUBSTITUTE HARDWARE MAY BE USED IF AVAILABLE WITH THIS SYSTEM; CHANGES MAY AFFECT WALLS, DOOR DOWNSIZING AND CLEAR OPENING.



ALLEGION

INTEGRATED DOOR SYSTEM

IMPACT SET S3

Single Door Application

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(700 Hinge)

v.4/4/2022

