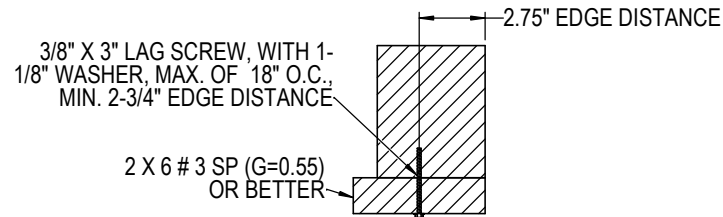
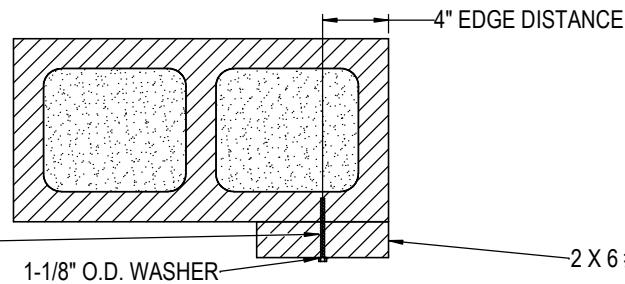


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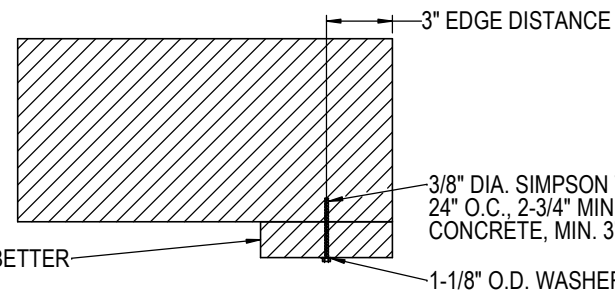


WOOD MOUNTED TO #3 SOUTHERN PINE SUBSTRATE

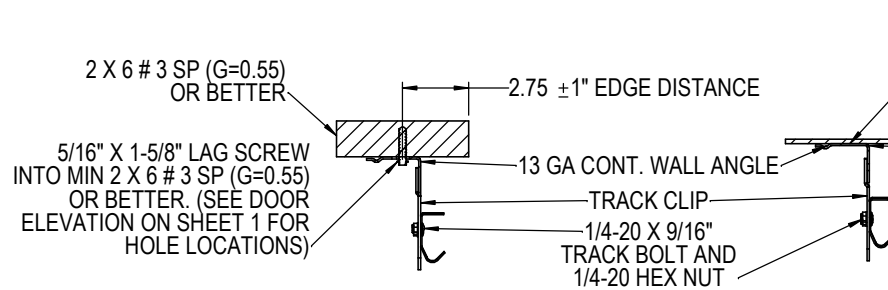
3/8" DIA. SIMPSON TITEN HD FASTENER, MAX. OF 15" O.C., 2-3/4" MIN. EMBED INTO MIN. 1500 PSI GROUT FILLED CMU, MIN. 4" EDGE DISTANCE



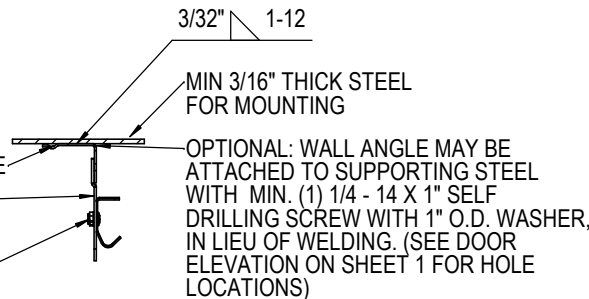
WOOD MOUNTED TO GROUT FILLED MASONRY BLOCK DETAIL



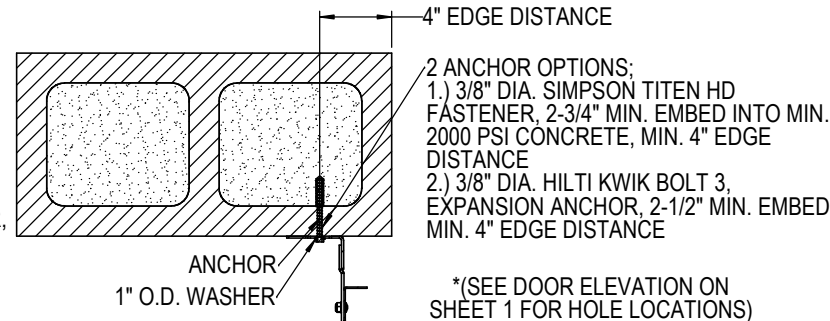
WOOD MOUNTED TO 2000 PSI CONCRETE DETAIL



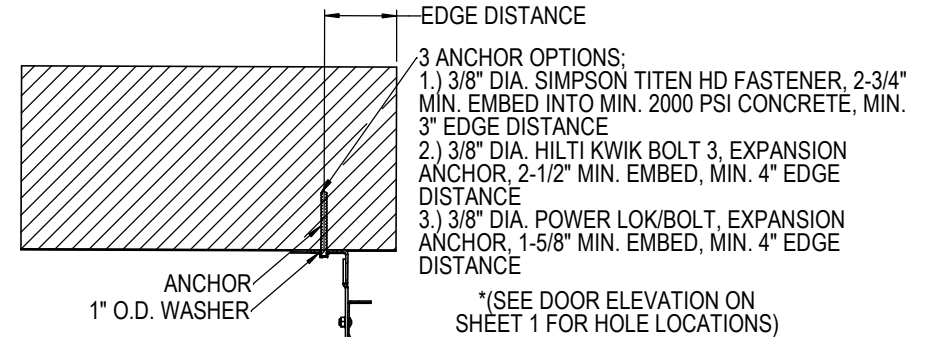
MOUNTING TO WOOD JAMB DETAIL



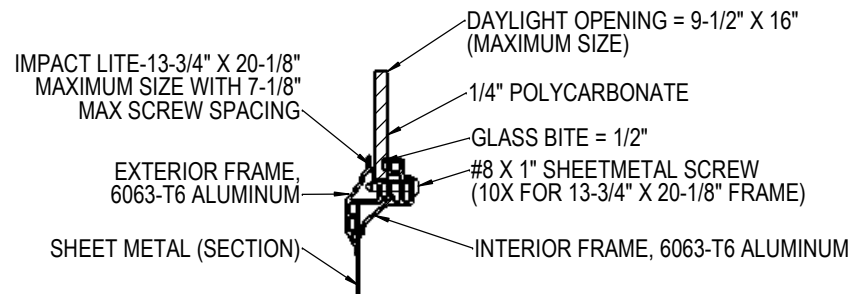
MOUNTING TO STEEL JAMB DETAIL



MOUNTING TO GROUT FILLED MASONRY BLOCK DETAIL
SECTION E-E
SCALE 1 : 4

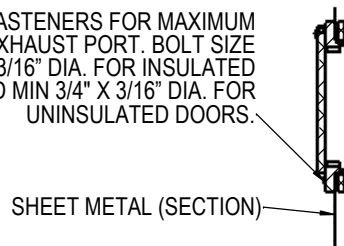


MOUNTING TO 2000 PSI CONCRETE DETAIL



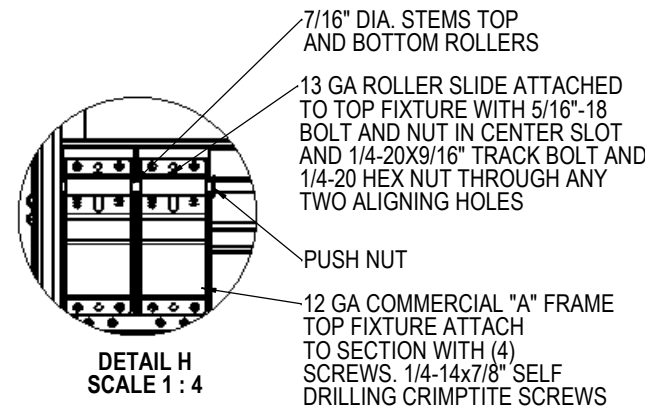
WINDOW DETAIL

MIN. OF 5 FASTENERS FOR MAXIMUM SIZE OF 6" EXHAUST PORT. BOLT SIZE MIN 2-1/2" X 3/16" DIA. FOR INSULATED DOORS, AND MIN 3/4" X 3/16" DIA. FOR UNINSULATED DOORS.

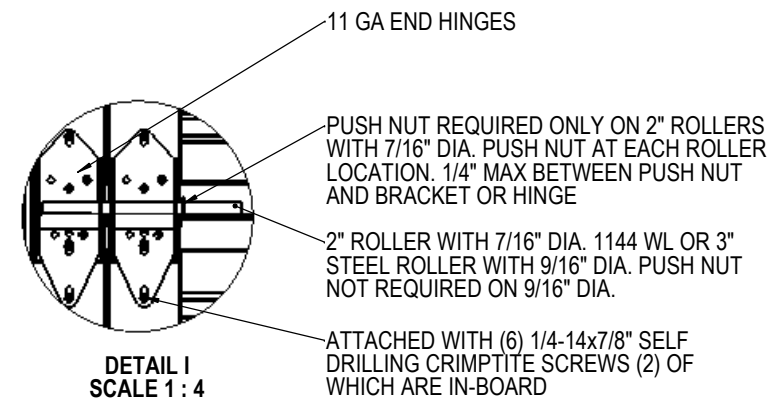


EXHAUST PORT DETAIL

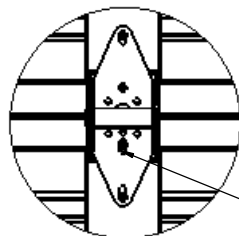
SECTION G-G
SCALE 1 : 4



DETAIL H
SCALE 1 : 4



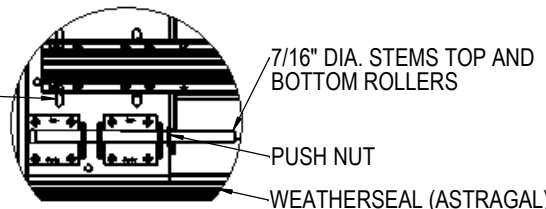
DETAIL I
SCALE 1 : 4



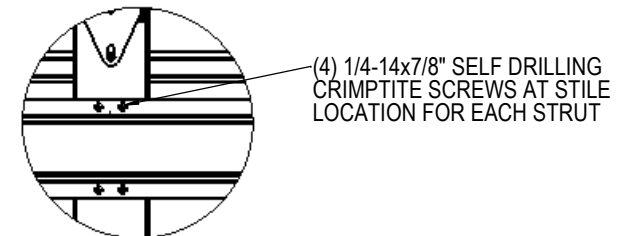
DETAIL J
SCALE 1 : 4

14 GA WIDE BODY CENTER HINGE ATTACHED WITH (4) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS

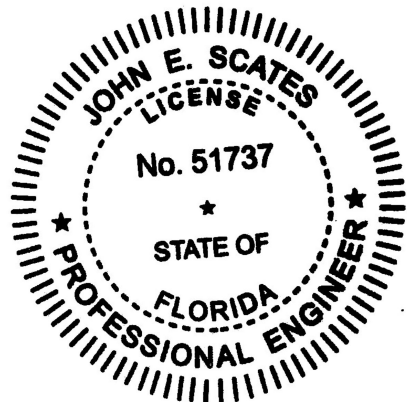
11 GA DOUBLE BOTTOM FIXTURE ATTACHED TO SECTION WITH (12) SCREWS. 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS. (8) OF WHICH ARE USED TO ATTACH 12 GA ROLLER CARRIERS



DETAIL K
SCALE 1 : 4



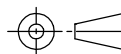
DETAIL L
SCALE 1 : 4



JOHN E. SCATES, P.E.
2560 KING ARTHUR BLVD
LEWISVILLE, TX 75056
FL PE 51737
TX PE 56308 / F2203

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THIRD ANGLE PROJECTION



A DIVISION OF OVERHEAD DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850)-474-9890

UNLESS OTHERWISE SPECIFIED

INTERPRET DIMS & TOLS PER ASME Y14.5M
ALL DIMS ARE IN INCHES
DO NOT SCALE

DIMS CIRCLED WITH SYMBOL 'O' ARE CRITICAL TO QUALITY DESIGN FEATURES & MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS.

TOLERANCES:

X = ± .1
XX = ± .03
XXX = ± .010
ANGULAR = ± .5 °

HOLES:

< Ø .251 = +.004/- .003
Ø .251-Ø .500 = +.006/- .003
> Ø .500 = +.008/- .003

ALL GEOMETRY GOVERNED BY 3D CAD DATABASE: 361778

APPROVALS DATE

DRAWN E. CONRAD 4/23/18

CHECKED D. KORNISH -

APPROVED - -

MATERIAL - -

FINISH - -

WINDLOAD SPECIFICATION
OPTION CODE 2501



PENSACOLA, FLORIDA

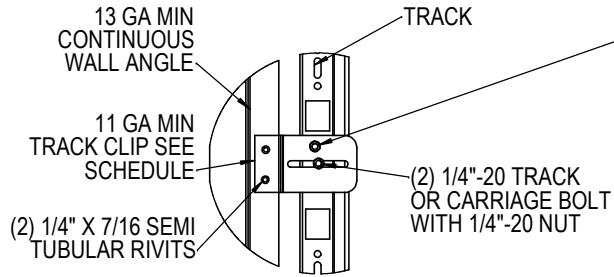
DESCRIPTION
WINDLOAD COMMERCIAL SECTIONAL STEEL DOOR, C20 AND C24, +50/-56PSF DADE COUNTY, 14'2" MAX WIDTH

SIZE DWG NO.
D D-361778

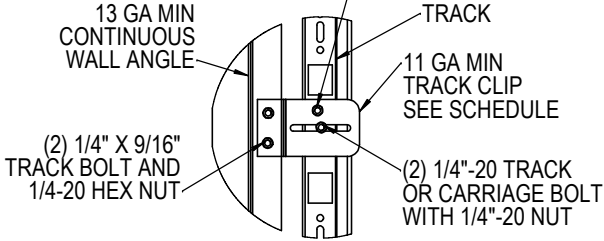
REV
P-00

SCALE 1:12 UOM = EA SHEET 2 OF 4

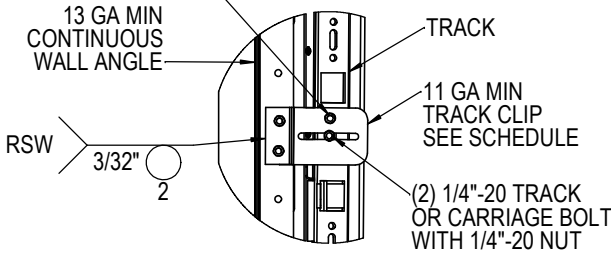
NOTES: (UNLESS OTHERWISE SPECIFIED)
1. ONE 4" STRUT PER SECTION, AND ONE 3" STRUT PER BOTTOM SECTION, ATTACHED WITH 1/4-14X7/8" SELF DRILLING CRIMPTITE SCREWS.



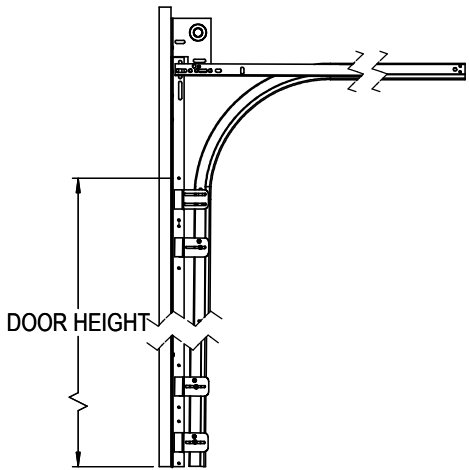
TYPICAL TRACK CLIP
RIVETING DETAIL



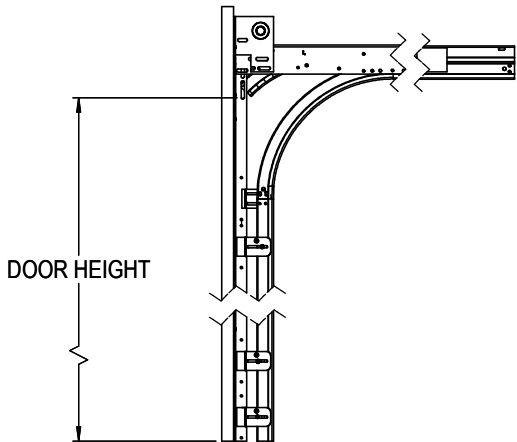
TYPICAL TRACK CLIP
BOLTING DETAIL
DETAIL M
SCALE 1 : 4



TYPICAL TRACK CLIP
WELDING DETAIL

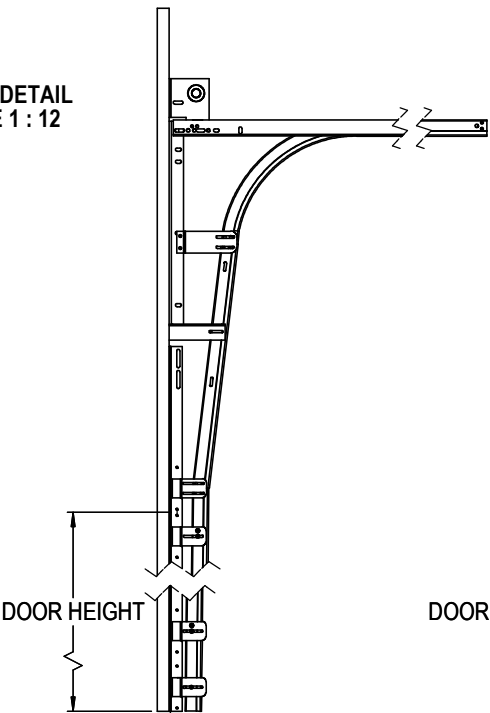


STANDARD LIFT
TRACK DETAIL

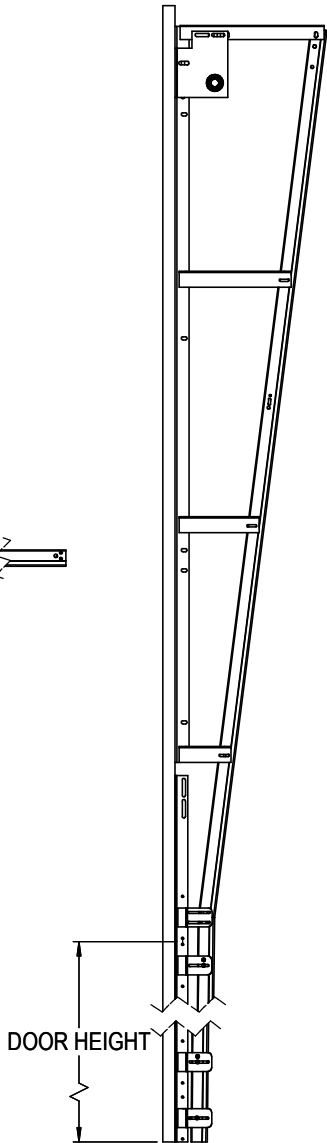


LOW HEADROOM
TRACK DETAIL

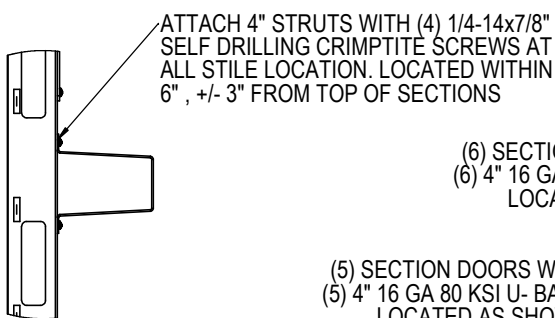
TRACK DETAIL
SCALE 1 : 12



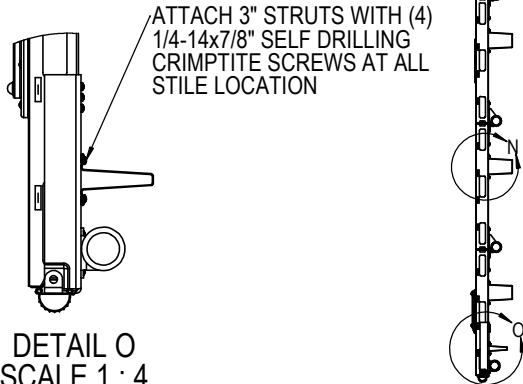
HIGH LIFT
TRACK DETAIL



VERTICAL LIFT
TRACK DETAIL



DETAIL N
SCALE 1 : 4



DETAIL O
SCALE 1 : 4

(7) SECTION DOORS WITH
(7) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

(6) SECTION DOORS WITH
(6) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

(5) SECTION DOORS WITH
(5) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

(4) SECTION DOORS WITH
(4) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

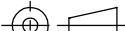
(9) SECTION DOORS WITH
(9) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

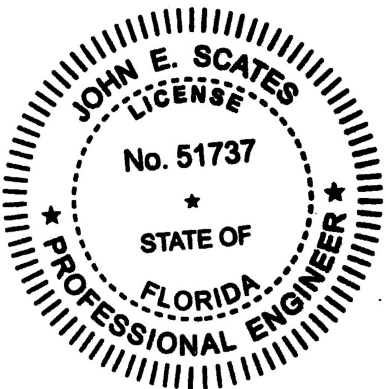
(10) SECTION DOORS WITH
(10) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

(11) SECTION DOORS WITH
(11) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

(12) SECTION DOORS WITH
(12) 4" 16 GA 80 KSI U- BARS
LOCATED AS SHOWN

STRUT LOCATIONS
SCALE 1:16

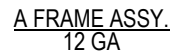
THIRD ANGLE PROJECTION 	UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE	 PENSACOLA, FLORIDA	
	INTERPRET DIMS & TOLS PER ASME Y14.5M	TOLERANCES:	DRAWN	E. CONRAD	4/23/18		
A DIVISION OF OVERHEAD DOOR CORP 3395 ADDISON DRIVE PENSACOLA, FLORIDA 32514 (850)-474-9890	ALL DIMS ARE IN INCHES	.X = ± .1 .XX = ± .03 .XXX = ± .010 ANGULAR = ± .5 °	CHECKED	D. KORNISH	-	DESCRIPTION WINDLOAD COMMERCIAL SECTIONAL STEEL DOOR, C20 AND C24, +50/-56PSF DADE COUNTY, 14'2" MAX WIDTH	
	DO NOT SCALE	HOLES:	APPROVED	-	-		
	DIMS CIRCLED WITH SYMBOL 'O' ARE CRITICAL TO QUALITY DESIGN	< Ø.251 = +.004/-.003 Ø.251-Ø.500 = +.006/-.003 > Ø.500 = +.008/-.003	MATERIAL	-			
	FEATURES & MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS.	ALL GEOMETRY GOVERNED BY 3D CAD DATABASE: 361778	FINISH	-			
			WINDLOAD SPECIFICATION OPTION CODE 2501		SIZE	DWG NO.	REV
					D	D-361778	P-00
					SCALE 1:12	UOM = EA	SHEET 3 OF 4



JOHN E. SCATES, P.E.
2560 KING ARTHUR BLVD
LEWISVILLE, TX 75056
FL PE 51737
TX PE 56308 / F2203

PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR
VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

1. FOR DIMENSIONS AND NOTE REFERENCES, REFER TO INDIVIDUAL DRAWINGS.



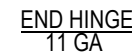
4" STRUT (UBAR)
80 KSI MIN. YIELD STRENGTH, 4" X 16 GA.



DOUBLE ENDSTILE
11 GA

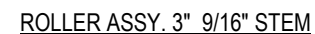
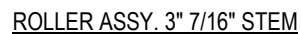


CENTER HINGE
14 GA

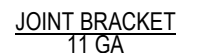


SIDE LOCK ASSY

ROLLER ASSY. 2" WL 1144



TRACK CLIP
11 GA



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LEWISVILLE, TX 75056
FL PE 51737
TX PE 56308 / F2203

THIRD ANGLE PROJECTION

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UNLESS OTHERWISE SPECIFIED:
 INTERPRET DIMS & TOLS
 PER ASME Y14.5M
 ALL DIMS ARE IN
 INCHES
 DO NOT SCALE
 DIMS CIRCLED WITH SYMBOL 'Ⓢ' ARE CRITICAL TO QUALITY DESIGN
 4 FEATURES & MUST MEET APPLICABLE
 IN-PROCESS INSPECTION STANDARDS.

ADVICE OF EDITED

TOLERANCES:
 .X = ±
 .XX = ±
 .XXX = ±
 ANGULAR = ±

HOLIES:

	< 0.251 = +/
	0.251-0.500 = +/
	> 0.500 = +/

ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:
361778

APPROVALS	DATE
-----------	------

DRAWN	E. CONRAD	4/23/18
CHECKED	D. KORNISH	

APPROVED
MATERIAL

FINISH

WINDLOAD SPECIFICATION
OPTION CODE 2501

Wayne Dalton
GARAGE DOORS

PENSACOLA, FLORIDA

DESCRIPTION
WINDLOAD COMMERCIAL SECTIONAL
STEEL DOOR, C20 AND C24, +50/-56PSF
DADE COUNTY. 14'2" MAX WIDTH

SIZE	DWG NO.	REV
D	D-361778	P-00

SCALE 1:12	UOM = EA	SHEET 4 OF 4
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