REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
2. WOOD FRAMING, METAL FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
4. DOOR PANEL MADE OUT OF 25GA GALVANIZED SHEET STEEL.
5. UNITS MUST BE GLAZED PER ASTM E1300.
6. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
7. FOR ANCHORING BRACKETS INTO WOOD FRAMING OR 2X BUCK USE #5/16 LAG SCREW SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
8. FOR ANCHORING BRACKETS INTO MASONRY/CONCRETE USE 5/16" ELCO ULTRACON WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 3 1/8'' MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
9. FOR ANCHORING BRACKETS INTO METAL STRUCTURE USE #1/4 SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
10. ALL FASTENERS TO BE CORROSION RESISTANT.
11. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:
    A. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42
    B. CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI.
    C. MASONRY: GROUT/FILLED BLOCK PER ASTM C90 WITH Fm=2,000PSI MINIMUM.
    D. METAL STRUCTURE: STEEL 14GA (.075") FY=33KSI/FU=52KSI

SIGNED: 05/17/2023

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7 – 9	INSTALLATION DETAILS
10	COMPONENTS

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL SECTIONAL GARAGE DOOR, NON-IMPACT NOTES

DRAWN:	DWG NO.	REV
A.R.	08-03523	B

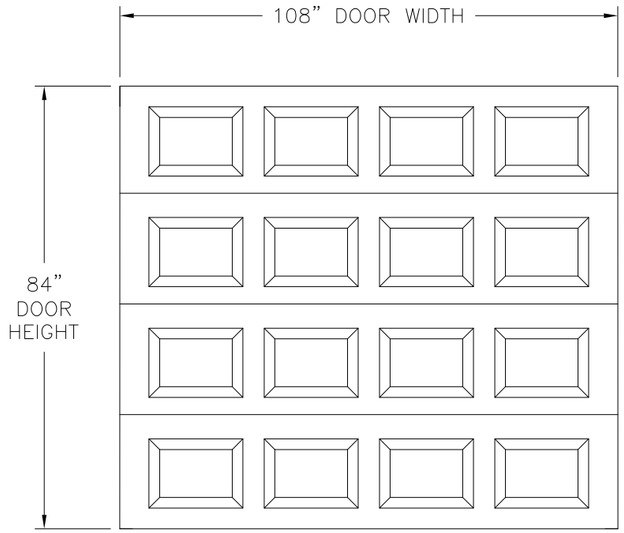
SCALE	DATE	SHEET
NTS	12/05/19	1 OF 10

L. ROBERTO LOMAS P.E.
400 S. PALM AVE, INDIALANTIC, FL 32903
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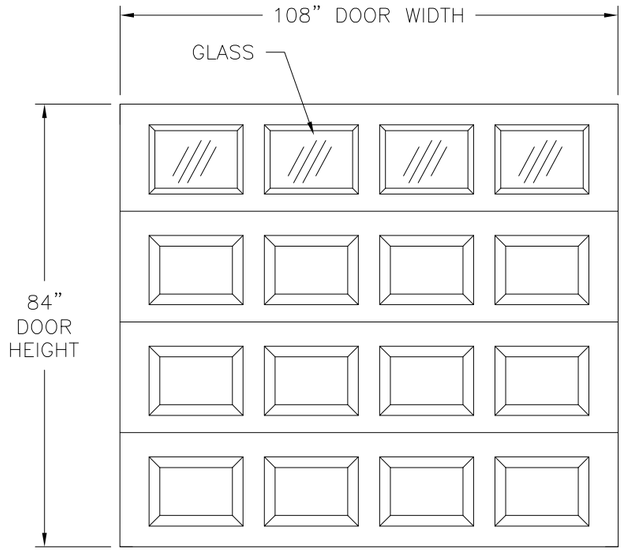
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FL No.: 62514

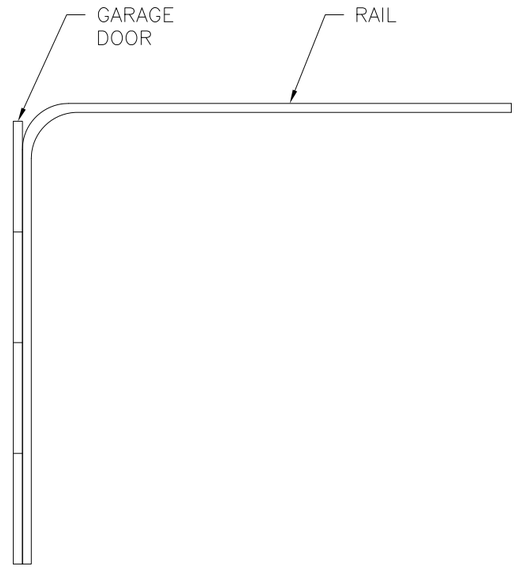
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.



CHOICE SERIES GARAGE DOOR
OPAQUE EXTERIOR DOOR



CHOICE SERIES GARAGE DOOR
GLAZED EXTERIOR DOOR



DESIGN PRESSURE RATING	*IMPACT RATING*
+25.4/-31.8PSF	*NONE*

FOR OTHER SIZES RATINGS SEE CHART #1

HARDWARE SCHEDULE	
A.	(2 PER PANEL JOINT) 14-GAUGE END HINGE W/ROLLERS, ONE AT EACH END OF ALL PANEL JOINTS
B.	(1 PER PANEL JOINT) 14-GAUGE CENTER HINGE AT MIDSPAN OF ALL PANEL TO PANEL JOINTS
C.	(2) 13-GAUGE BOTTOM FIXTURE AT BOTTOM RAIL, ONE AT EACH BOTOM CORNER
D.	(2) ADJUSTABLE TOP FIXTURE AT TOP PANEL, ONE AT EACH TOP CORNER
E.	2 1/4" 20-GAUGE STRUT AT BOTTOM PANEL, 2" FROM TOP AND BOTTOM EDGES OF PANEL
F.	2 1/4" 20-GAUGE STRUT AT ALL OTHER PANELS, 2" FROM TOP EDGE OF PANEL

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL
SECTIONAL GARAGE DOOR, NON-IMPACT
EXTERIOR VIEW ELEVATIONS

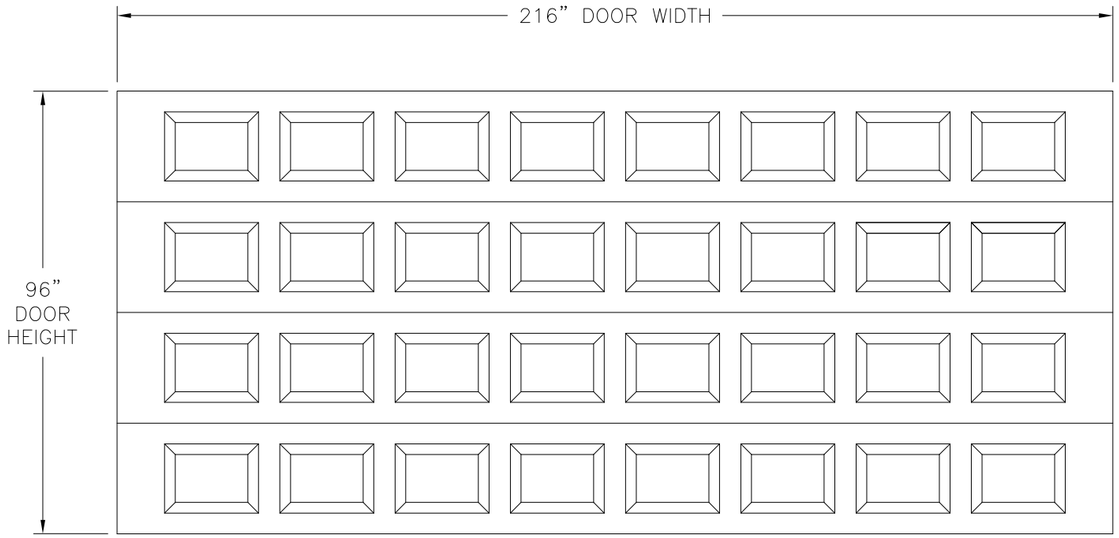
DRAWN:	DWG NO.	REV
A.R.	08-03523	B
SCALE NTS	DATE 12/05/19	SHEET 2 OF 10

L. ROBERTO LOMAS P.E.
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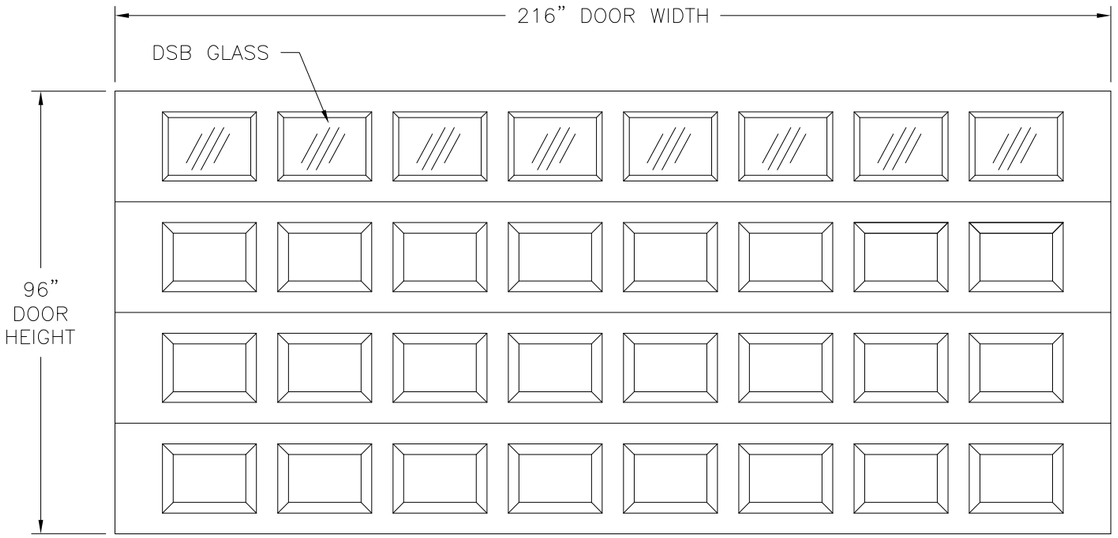
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FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.



CHOICE SERIES GARAGE DOOR
OPAQUE EXTERIOR DOOR



CHOICE SERIES GARAGE DOOR
GLAZED EXTERIOR DOOR

DESIGN PRESSURE RATING	*IMPACT RATING*
+23.6/-28.3PSF	*NONE*

FOR OTHER SIZES RATINGS SEE CHART #1 SHEET 2

HARDWARE SCHEDULE	
A.	(2 PER PANEL JOINT) 14-GAUGE END HINGE W/ROLLER, ONE AT EACH END OF ALL PANEL JOINTS
B.	(3 PER PANEL JOINT) 14-GAUGE CENTER HINGE, 56" FROM EACH END AND MIDSPAN OF ALL PANEL TO PANEL JOINTS
C.	(2) 13-GAUGE BOTTOM FIXTURE AT BOTTOM RAIL, ONE AT EACH BOTTOM CORNER
D.	(2) ADJUSTABLE TOP FIXTURE AT TOP PANEL, ONE AT EACH TOP CORNER
E.	(4) 2 1/4" 20-GAUGE STRUT AT BOTTOM PANEL AND 3RD PANEL FROM THE BOTTOM, 2" FROM TOP AND BOTTOM EDGES OF PANEL
F.	(4) 2 1/4" 20-GAUGE STRUT AT TOP PANEL AND 2ND PANEL FROM BOTTOM, 2" FROM TOP AND BOTTOM EDGES OF PANEL AND ONE MIDSPAN

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL
SECTIONAL GARAGE DOOR, NON-IMPACT
EXTERIOR VIEW ELEVATIONS

DRAWN:	DWG NO.	REV
A.R.	08-03523	B

SCALE	DATE	SHEET
NTS	12/05/19	3 OF 10

L. ROBERTO LOMAS P.E.
400 S. PALM AVE, INDIALANTIC, FL 32903
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LUIS R. LOMAS LICENSE No. 62514 STATE OF FLORIDA PROFESSIONAL ENGINEER

Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.

CHART #1

Design pressure rating (psf)

Door Height (in)	Door width (in)																													
	108.0		114.0		120.0		126.0		132.0		138.0		144.0		150.0		156.0		162.0		168.0		174.0		180.0		186.0		192.0		198.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
84.0	25.4	31.8	25.3	31.6	25.2	31.5	25.2	31.3	25.1	31.2	25.0	31.0	24.9	30.9	24.9	30.7	24.8	30.6	24.7	30.4	24.6	30.3	24.5	30.1	24.5	30.0	24.4	29.8	24.3	29.7
90.0	25.3	31.6	25.2	31.4	25.1	31.3	25.1	31.1	25.0	31.0	24.9	30.8	24.8	30.6	24.7	30.5	24.6	30.3	24.6	30.1	24.5	30.0	24.4	29.8	24.3	29.7	24.2	29.5	24.1	29.3
96.0	25.2	31.4	25.1	31.2	25.0	31.1	24.9	30.9	24.8	30.7	24.8	30.5	24.7	30.4	24.6	30.2	24.5	30.0	24.4	29.9	24.3	29.7	24.2	29.5	24.1	29.3	24.0	29.2	24.0	29.0
102.0	25.1	31.2	25.0	31.0	24.9	30.8	24.8	30.7	24.7	30.5	24.6	30.3	24.5	30.1	24.4	29.9	24.3	29.7	24.3	29.6	24.2	29.4	24.1	29.2	24.0	29.0	23.9	28.8	23.8	28.6
108.0	25.0	31.0	24.9	30.8	24.8	30.6	24.7	30.4	24.6	30.2	24.5	30.1	24.4	29.9	24.3	29.7	24.2	29.5	24.1	29.3	24.0	29.1	23.9	28.9	23.8	28.7	23.7	28.5	23.6	28.3
114.0	24.9	30.8	24.8	30.6	24.7	30.4	24.6	30.2	24.5	30.0	24.4	29.8	24.3	29.6	24.2	29.4	24.1	29.2	24.0	29.0	23.8	28.8	23.7	28.6	23.6	28.4	23.5	28.2	23.4	28.0
120.0	24.8	30.6	24.7	30.4	24.6	30.2	24.5	30.0	24.4	29.8	24.2	29.6	24.1	29.3	24.0	29.1	23.9	28.9	23.8	28.7	23.7	28.5	23.6	28.3	23.5	28.0	23.4	27.8	23.2	27.6
126.0	24.7	30.4	24.6	30.2	24.5	30.0	24.4	29.8	24.2	29.5	24.1	29.3	24.0	29.1	23.9	28.9	23.8	28.6	23.7	28.4	23.5	28.2	23.4	27.9	23.3	27.7	23.2	27.5	23.1	27.3
132.0	24.6	30.2	24.5	30.0	24.4	29.8	24.2	29.5	24.1	29.3	24.0	29.1	23.9	28.8	23.7	28.6	23.6	28.3	23.5	28.1	23.4	27.9	23.3	27.6	23.1	27.4	23.0	27.2	22.9	26.9
138.0	24.5	30.1	24.4	29.8	24.2	29.6	24.1	29.3	24.0	29.1	23.9	28.8	23.7	28.6	23.6	28.3	23.5	28.1	23.4	27.8	23.2	27.6	23.1	27.3	23.0	27.1	22.8	26.8	22.7	26.6
144.0	24.4	29.9	24.3	29.6	24.1	29.3	24.0	29.1	23.9	28.8	23.7	28.6	23.6	28.3	23.5	28.0	23.3	27.8	23.2	27.5	23.1	27.3	22.9	27.0	22.8	26.7	22.7	26.5	22.5	26.2
150.0	24.3	29.7	24.2	29.4	24.0	29.1	23.9	28.9	23.7	28.6	23.6	28.3	23.5	28.0	23.3	27.8	23.2	27.5	23.1	27.2	22.9	27.0	22.8	26.7	22.6	26.4	22.5	26.2	22.4	25.9
156.0	24.2	29.5	24.1	29.2	23.9	28.9	23.8	28.6	23.6	28.3	23.5	28.1	23.3	27.8	23.2	27.5	23.0	27.2	22.9	26.9	22.8	26.7	22.6	26.4	22.5	26.1	22.3	25.8	22.2	25.5
162.0	24.1	29.3	24.0	29.0	23.8	28.7	23.7	28.4	23.5	28.1	23.4	27.8	23.2	27.5	23.1	27.2	22.9	26.9	22.8	26.6	22.6	26.4	22.5	26.1	22.3	25.8	22.2	25.5	22.0	25.2
168.0	24.0	29.1	23.8	28.8	23.7	28.5	23.5	28.2	23.4	27.9	23.2	27.6	23.1	27.3	22.9	27.0	22.8	26.7	22.6	26.4	22.4	26.1	22.3	25.8	22.1	25.4	22.0	25.1	21.8	24.8

Door Height (in)	Door width (in)																													
	204.0		210.0		216.0		218.0																							
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg																						
84.0	24.2	29.4	24.1	29.2	24.0	29.1	24.0	29.0																						
90.0	24.0	29.0	23.9	28.9	23.8	28.7	23.8	28.6																						
96.0	23.8	28.6	23.7	28.5	23.6	28.3	23.6	28.2																						
102.0	23.8	28.6	23.5	28.1	23.4	27.9	23.4	27.8																						
108.0	23.6	28.3	23.5	28.1	23.4	27.9	23.3	27.7																						
114.0	23.4	28.0	23.3	27.7	23.2	27.5	23.1	27.3																						
120.0	23.2	27.6	23.1	27.4	23.0	27.2	22.9	27.0																						
126.0	23.1	27.3	23.0	27.0	22.8	26.8	22.7	26.6																						
132.0	22.9	26.9	22.8	26.7	22.6	26.4	22.5	26.2																						
138.0	22.7	26.6	22.6	26.3	22.5	26.1	22.3	25.8																						
144.0	22.5	26.2	22.4	26.0	22.3	25.7	22.1	25.4																						
150.0	22.2	25.6	22.2	25.4	22.1	25.3	21.9	25.1																						
156.0	22.0	25.2	21.9	25.0	21.7	24.7	21.6	24.4																						
162.0	21.8	24.8	21.7	24.6	21.6	24.3	21.4	24.0																						
168.0	21.5	24.2	21.4	23.9	21.2	23.6	21.1	23.5																						

Chart #\2

Required number of struts (2 1/4" struts 50ksi)

Door Height (in)	Door width (in)																			
	108.0	114.0	120.0	126.0	132.0	138.0	144.0	150.0	156.0	162.0	168.0	174.0	180.0	186.0	192.0	198.0	204.0	210.0	216.0	218.0
84.0	5	6	6	7	7	7	8	8	9	9	9	10	10	11	11	11	12	12	12	13
90.0	6	6	7	7	8	8	8	9	9	10	10	11	11	11	12	12	13	13	13	14
96.0	6	7	7	8	8	9	9	10	10	10	11	11	12	12	13	13	14	14	14	15
102.0	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	15	16
108.0	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	16	16	17
114.0	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	16	16	17	17	18
120.0	8	9	10	10	11	11	12	12	13	13	14	15	15	16	16	17	17	18	18	19
126.0	9	10	10	11	11	12	12	13	14	14	15	15	16	17	17	18	18	19	19	20
132.0	9	10	11	11	12	13	13	14	14	15	16	16	17	17	18	19	19	20	20	21
138.0	10	11	11	12	13	13	14	14	15	16	16	17	18	18	19	20	20	21	21	22
144.0	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22	23
150.0	11	12	12	13	14	14	15	16	17	17	18	19	19	20	21	21	22	23	23	24
156.0	11	12	13	14	14	15	16	17	17	18	19	19	20	21	22	22	23	24	24	25
162.0	12	13	13	14	15	16	16	17	18	19	19	20	21	22	22	23	24	25	25	26
168.0	12	13	14	15	16	16	17	18	19	19	20	21	22	23	23	24	25	26	26	27

Locate struts as follows: (1) at top of door 3" max from top. (1) at bottom of door 3" max from bottom. The rest of struts to be located equally throughout the door.

Chart #3

Required number of struts (3" struts 50ksi)

Door Height (in)	Door width (in)																			
	108.0	114.0	120.0	126.0	132.0	138.0	144.0	150.0	156.0	162.0	168.0	174.0	180.0	186.0	192.0	198.0	204.0	210.0	216.0	218.0
84.0	4	4	4	4	5	5	5	5	6	6	6	7	7	7	8	8	9	9	9	9
90.0	4	4	4	5	5	5	5	6	6	6	7	7	7	8	8	9	9	9	10	10
96.0	4	4	4	5	5	5	6	6	6	7	7	7	8	8	9	9	9	10	10	10
102.0	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	10	10	11	11
108.0	4	5	5	5	5	6	6	6	7	7	8	8	8	9	9	10	10	11	11	11
114.0	5	5	5	5	6	6	6	7	7	7	8	8	9	9	10	10	10	11	11	12
120.0	5	5	5	6	6	6	6	7	7	8	8	9	9	9	10	10	11	11	12	12
126.0	5	5	6	6	6	6	7	7	8	8	8	9	9	10	10	11	11	12	12	12
132.0	5	6	6	6	6	7	7	7	8	8	9	9	10	10	10	11	11	12	12	13
138.0	5	6	6	6	7	7	7	8	8	8	9	9	10	10	11	11	12	12	13	13
144.0	6	6	6	7	7	7	7	8	8	9	9	10	10	11	11	12	12	13	13	13
150.0	6	6	7	7	7	7	8	8	8	9	9	10	10	11	11	12	12	13	13	14
156.0	6	6	7	7	7	8	8	8	9	9	9	10	10	11	11	12	12	13	13	14
162.0	6	7	7	7	8	8	8	9	9	9	10	10	10	11	11	12	12	13	13	14
168.0	7	7	7	8	8	8	9	9	9	10	10	10	11	11	12	13	13	14	14	14

Locate struts as follows: (1) at top of door 3" max from top. (1) at bottom of door 3" max from bottom. The rest of struts to be located equally throughout the door.

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL SECTIONAL GARAGE DOOR, NON-IMPACT CHARTS

DRAWN:	DWG NO.	REV
A.R.	08-03523	B

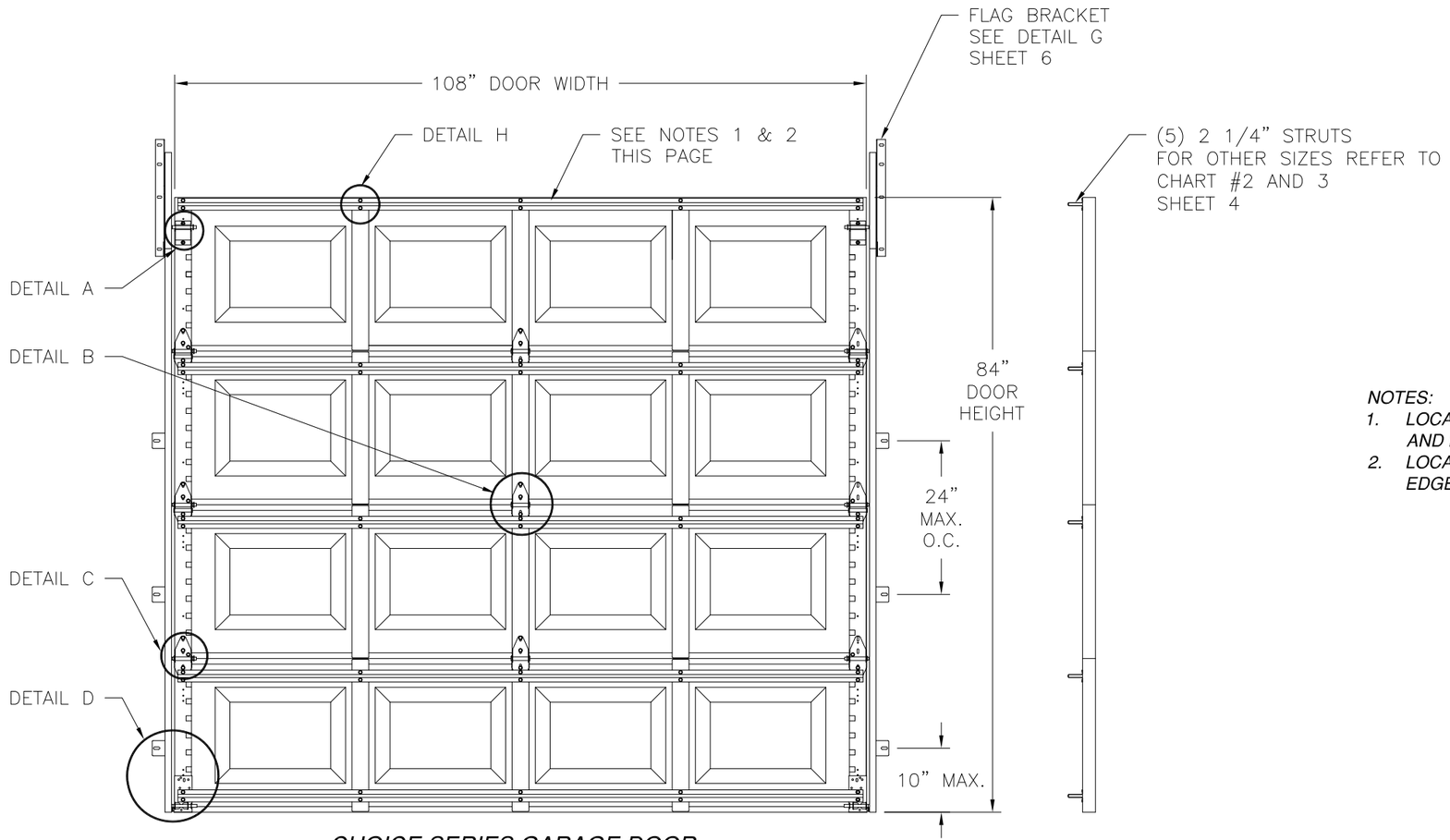
SCALE	DATE	SHEET
NTS	12/05/19	4 OF 10

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LUIS R. LOMAS LICENSE No. 62514 STATE OF FLORIDA PROFESSIONAL ENGINEER

Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.



CHOICE SERIES GARAGE DOOR
OPAQUE SHOWN, GLAZED SIMILAR
INTERIOR VIEW

NOTES:
1. *LOCATE STRUTS AT BOTTOM PANEL 2" FROM PANEL TOP AND BOTTOM EDGES.*
2. *LOCATE STRUTS AT OTHER PANELS 2" FROM PANEL TOP EDGE.*

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL
SECTIONAL GARAGE DOOR, NON-IMPACT
INTERIOR VIEW ELEVATION

DRAWN:	DWG NO.	REV
A.R.	08-03523	B

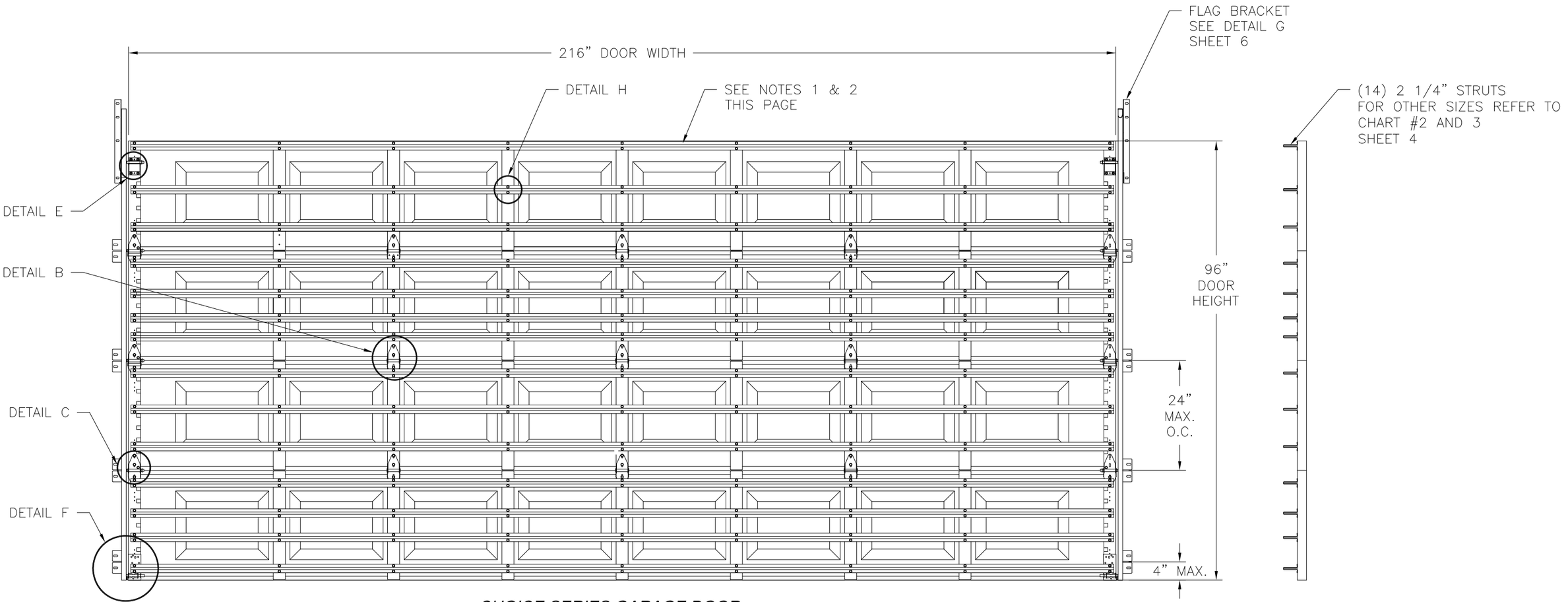
SCALE	DATE	SHEET
NTS	12/05/19	5 OF 10

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434-688-0609 rllomas@lrlomaspe.com

LUIS R. LOMAS LICENSE No. 62514 STATE OF FLORIDA PROFESSIONAL ENGINEER

Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.



CHOICE SERIES GARAGE DOOR

OPAQUE SHOWN, GLAZED SIMILAR

INTERIOR VIEW

NOTES:

1. *LOCATE STRUTS AT BOTTOM PANEL AND 3RD PANEL FROM THE BOTTOM 2" FROM PANEL TOP AND BOTTOM EDGES AND 2 MORE EVENLY SPACED.*
2. *LOCATE STRUTS AT TOP PANEL AND 2ND PANEL FROM THE BOTTOM 2" FROM PANEL TOP AND BOTTOM EDGES AND ONE AT MIDSPAN.*

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL
SECTIONAL GARAGE DOOR, NON-IMPACT
INTERIOR VIEW ELEVATION

DRAWN:	DWG NO.	REV
A.R.	08-03523	B

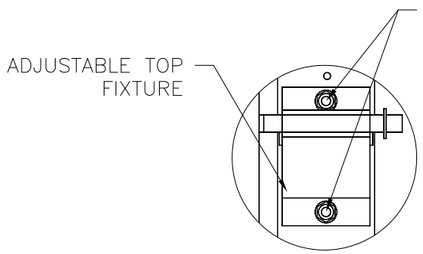
SCALE	DATE	SHEET
NTS	12/05/19	6 OF 10

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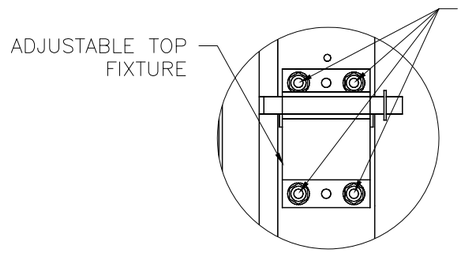
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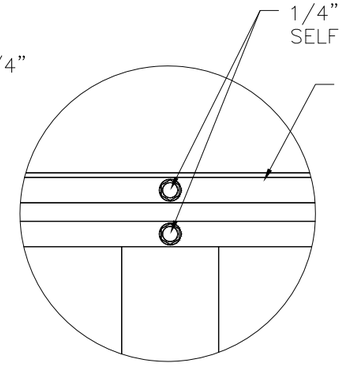
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
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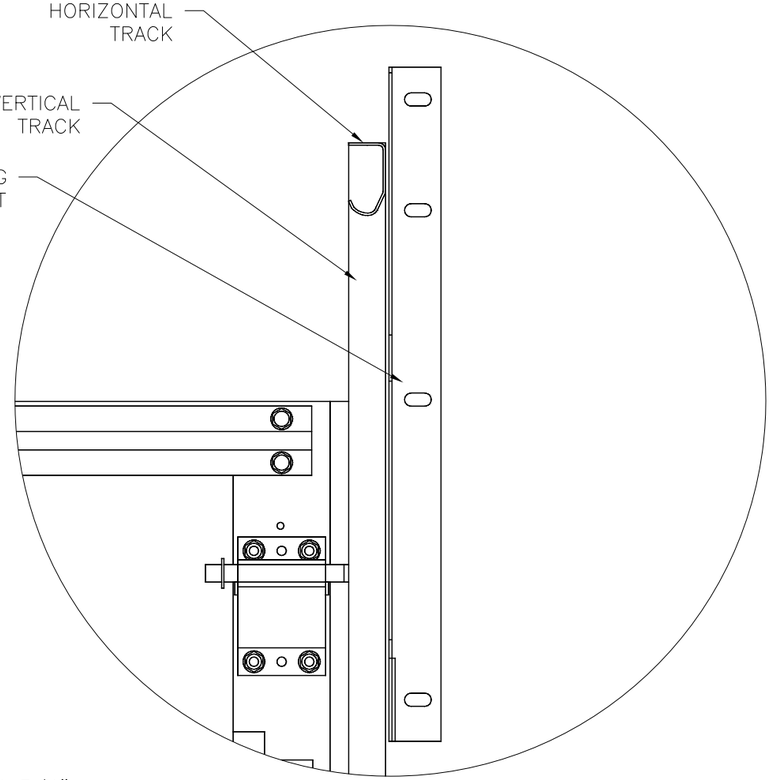
DETAIL A
TOP FIXTURE



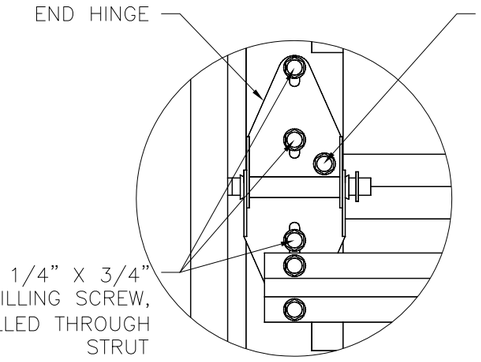
DETAIL E
TOP FIXTURE



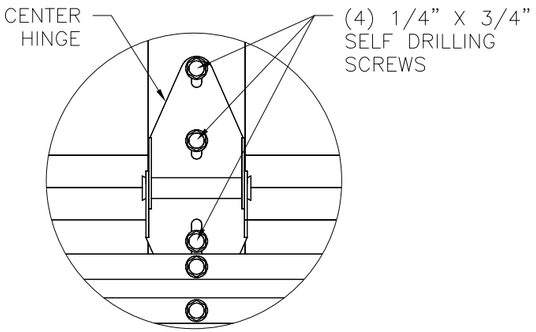
DETAIL H
STEEL STRUT



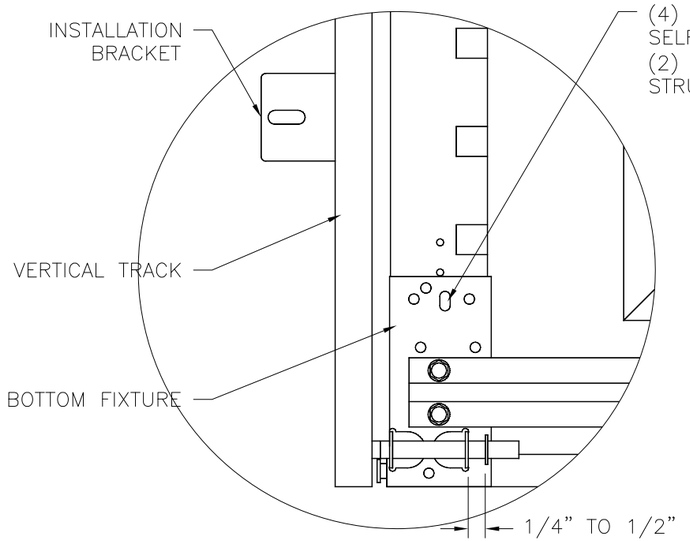
DETAIL G
FLAG BRACKET



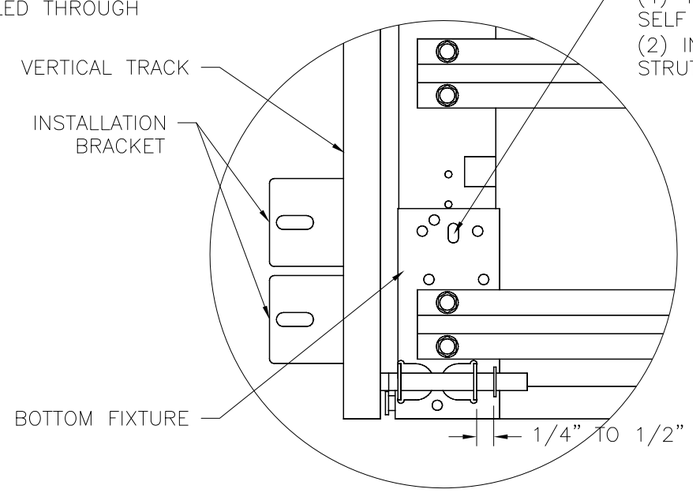
DETAIL C
END HINGE



DETAIL B
CENTER HINGE



DETAIL D
BOTTOM FIXTURE



DETAIL F
BOTTOM FIXTURE

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL SECTIONAL GARAGE DOOR, NON-IMPACT INSTALLATION DETAILS

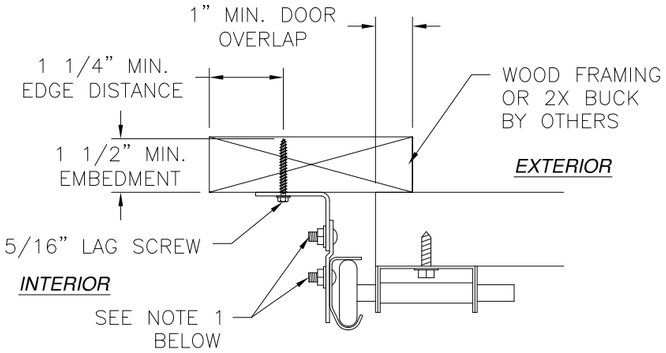
DRAWN:	DWG NO.	REV
A.R.	08-03523	B
SCALE NTS	DATE 12/05/19	SHEET 7 OF 10

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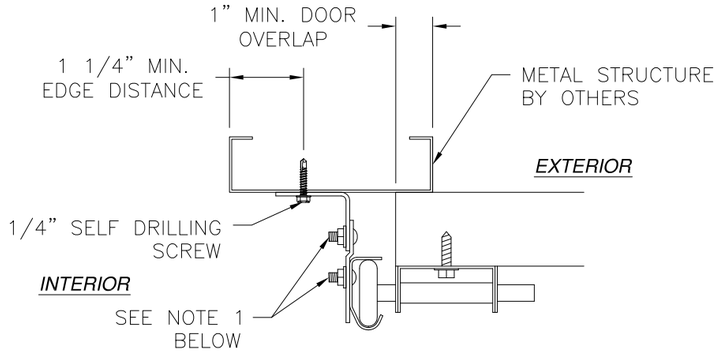
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FL No.: 62514

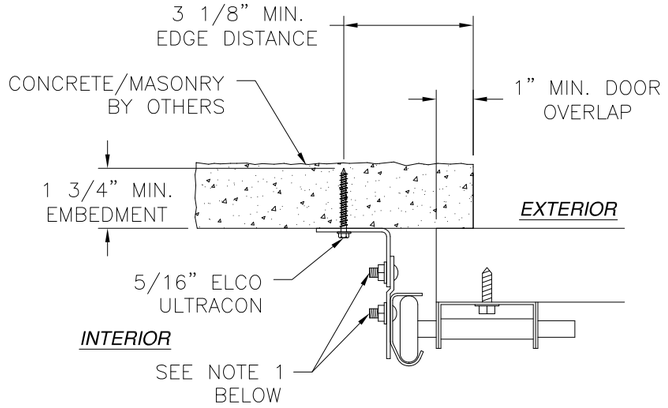
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REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.



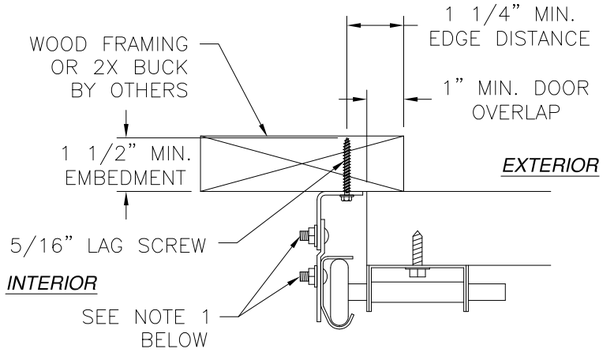
ANGLE MOUNT INSTALLATION
WOOD FRAMING OR 2X BUCK INSTALLATION



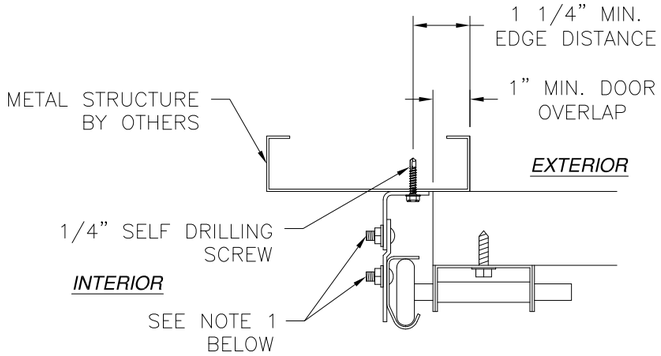
ANGLE MOUNT INSTALLATION
METAL STRUCTURE INSTALLATION



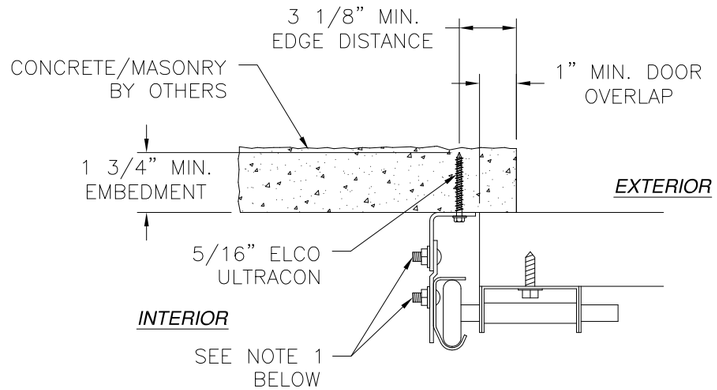
ANGLE MOUNT INSTALLATION
CONCRETE/MASONRY INSTALLATION



REVERSE ANGLE MOUNT INSTALLATION
WOOD FRAMING OR 2X BUCK INSTALLATION



REVERSE ANGLE MOUNT INSTALLATION
METAL STRUCTURE INSTALLATION



REVERSE ANGLE MOUNT INSTALLATION
CONCRETE/MASONRY INSTALLATION

NOTES:
1. *ATACH ANGLE MOUNT TO TRACK USING (2) 1/4" BOLT WITH WASHER AND NUT*

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL SECTIONAL GARAGE DOOR, NON-IMPACT INSTALLATION DETAILS

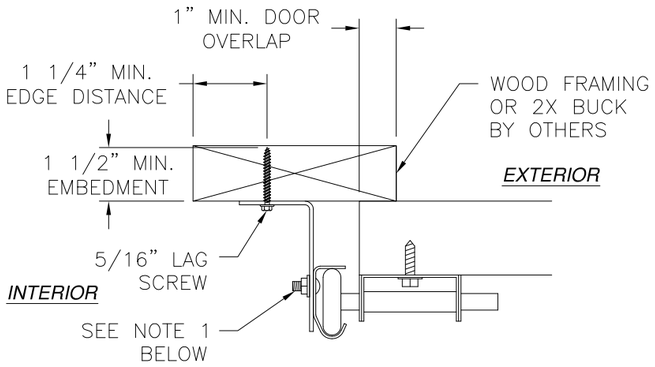
DRAWN:	DWG NO.	REV
A.R.	08-03523	B
SCALE NTS	DATE 12/05/19	SHEET 8 OF 10

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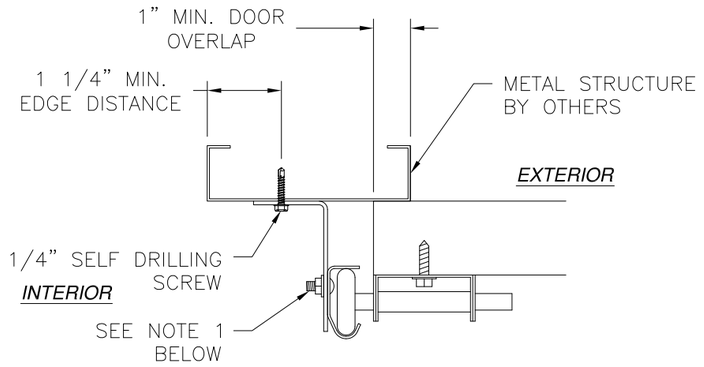
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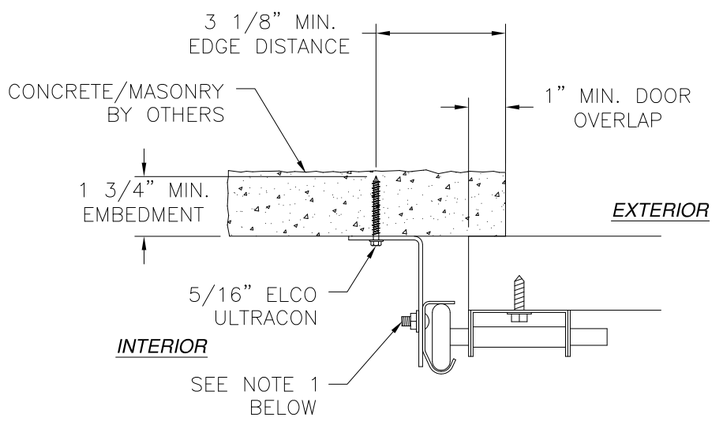
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.



BRACKET MOUNT INSTALLATION
WOOD FRAMING OR 2X BUCK INSTALLATION



BRACKET MOUNT INSTALLATION
METAL STRUCTURE INSTALLATION



BRACKET MOUNT INSTALLATION
CONCRETE/MASONRY INSTALLATION

NOTES:
1. *ATACH BRACKET MOUNT TO TRACK USING (1) 1/4" BOLT WITH WASHER AND NUT*

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL SECTIONAL GARAGE DOOR, NON-IMPACT INSTALLATION DETAILS

DRAWN:	DWG NO.	REV
A.R.	08-03523	B

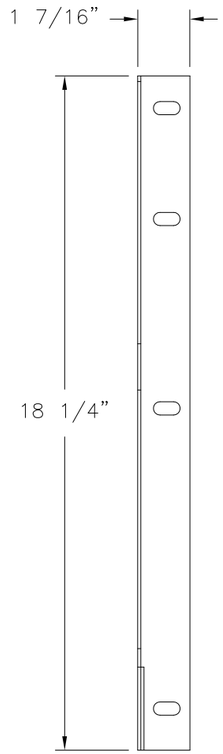
SCALE	DATE	SHEET
NTS	12/05/19	9 OF 10

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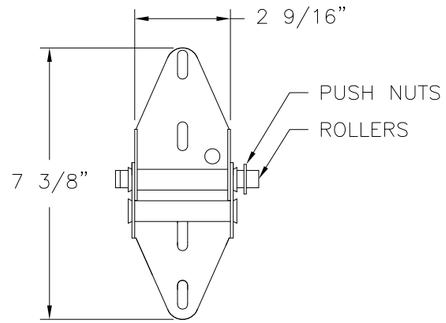
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Luis R. Lomas P.E.
FL No.: 62514

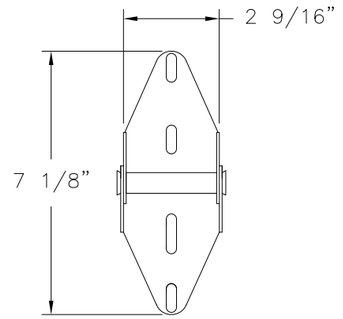
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REV	DESCRIPTION	DATE	APPROVED
B	REVISED TO UPDATE CHART #3	05/17/2023	R.L.



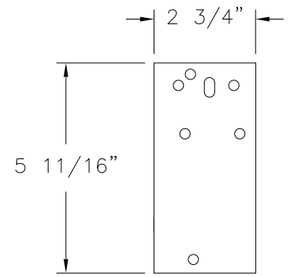
FLAG BRACKET
12 GA GALVANIZED STEEL



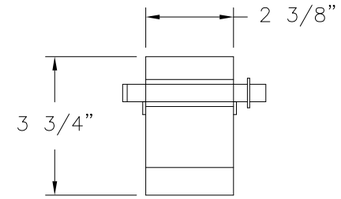
END HINGE W/ROLLER
14 GA GALVANIZED STEEL



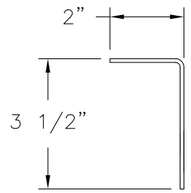
CENTER HINGE
14 GA GALVANIZED STEEL



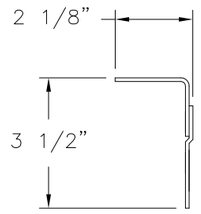
BOTTOM FIXTURE
12GA GALVANIZED STEEL



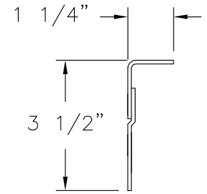
TOP FIXTURE
12GA GALVANIZED STEEL



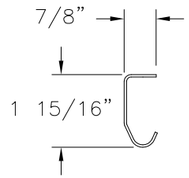
BRACKET MOUNT
12 GA GALVANIZED STEEL



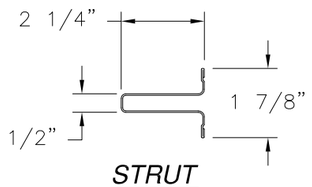
ANGLE MOUNT
12 GA GALVANIZED STEEL



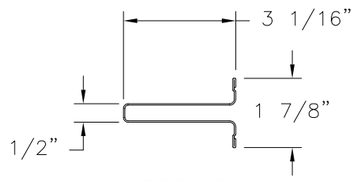
REVERSE ANGLE MOUNT
12 GA GALVANIZED STEEL



TRACK
14 GA GALVANIZED STEEL



STRUT
20 GA GALVANIZED STEEL



STRUT
20 GA GALVANIZED STEEL

SIGNED: 05/17/2023

SAFE-WAY DOORS
3814 E. US 30
WARSAW, IN. 46580

CHOICE SERIES NON-INSULATED, RAISED PANEL SECTIONAL GARAGE DOOR, NON-IMPACT COMPONENTS

DRAWN:	DWG NO.	REV
A.R.	08-03523	B
SCALE NTS	DATE 12/05/19	SHEET 10 OF 10

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