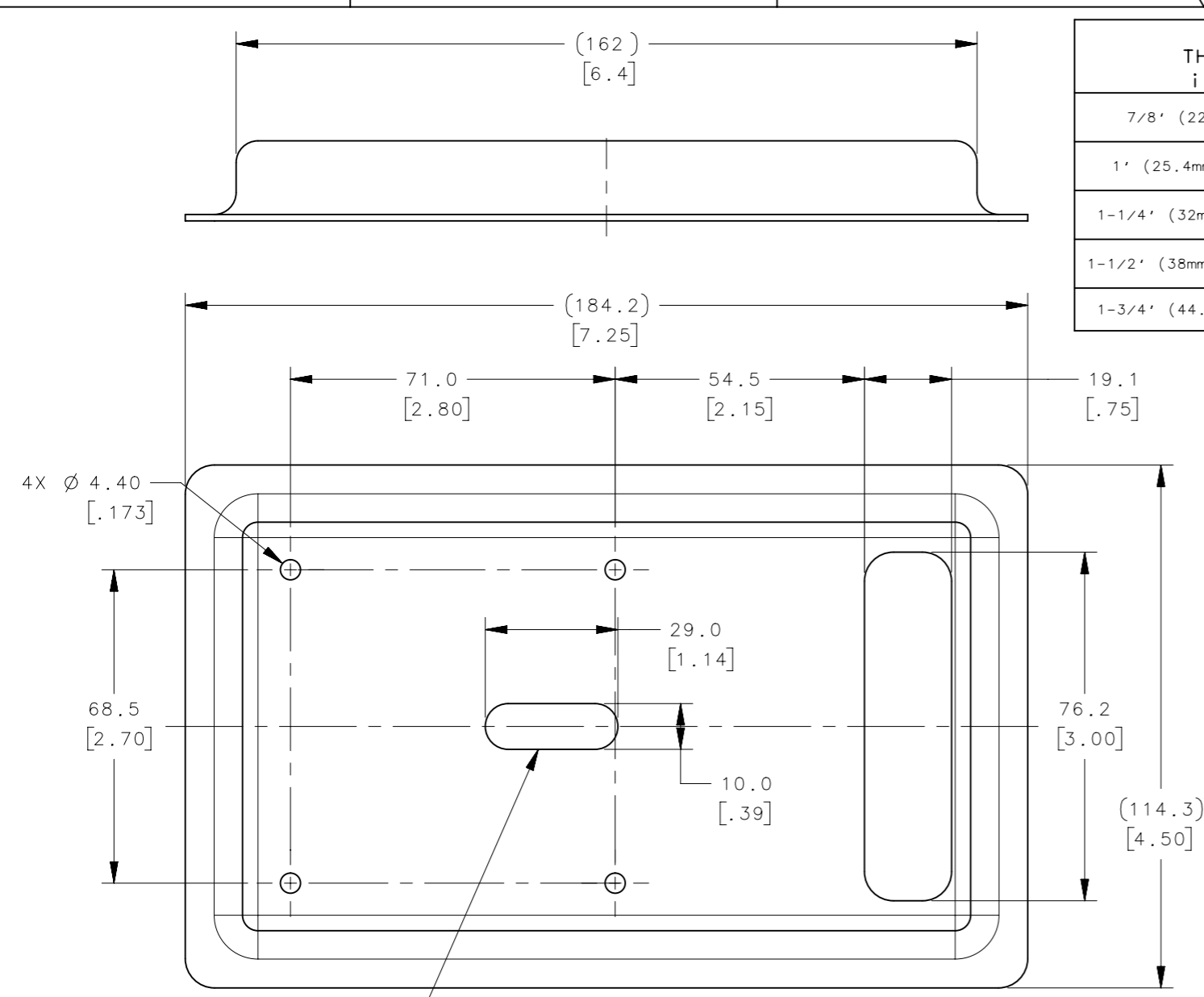


REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
D	31MAY2022	CRM/DMS	PRN: P2022-1028

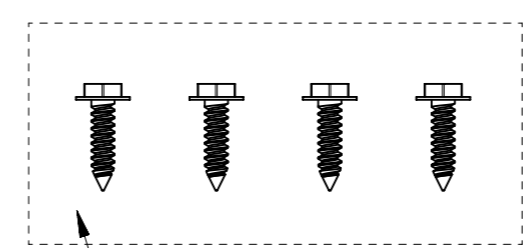
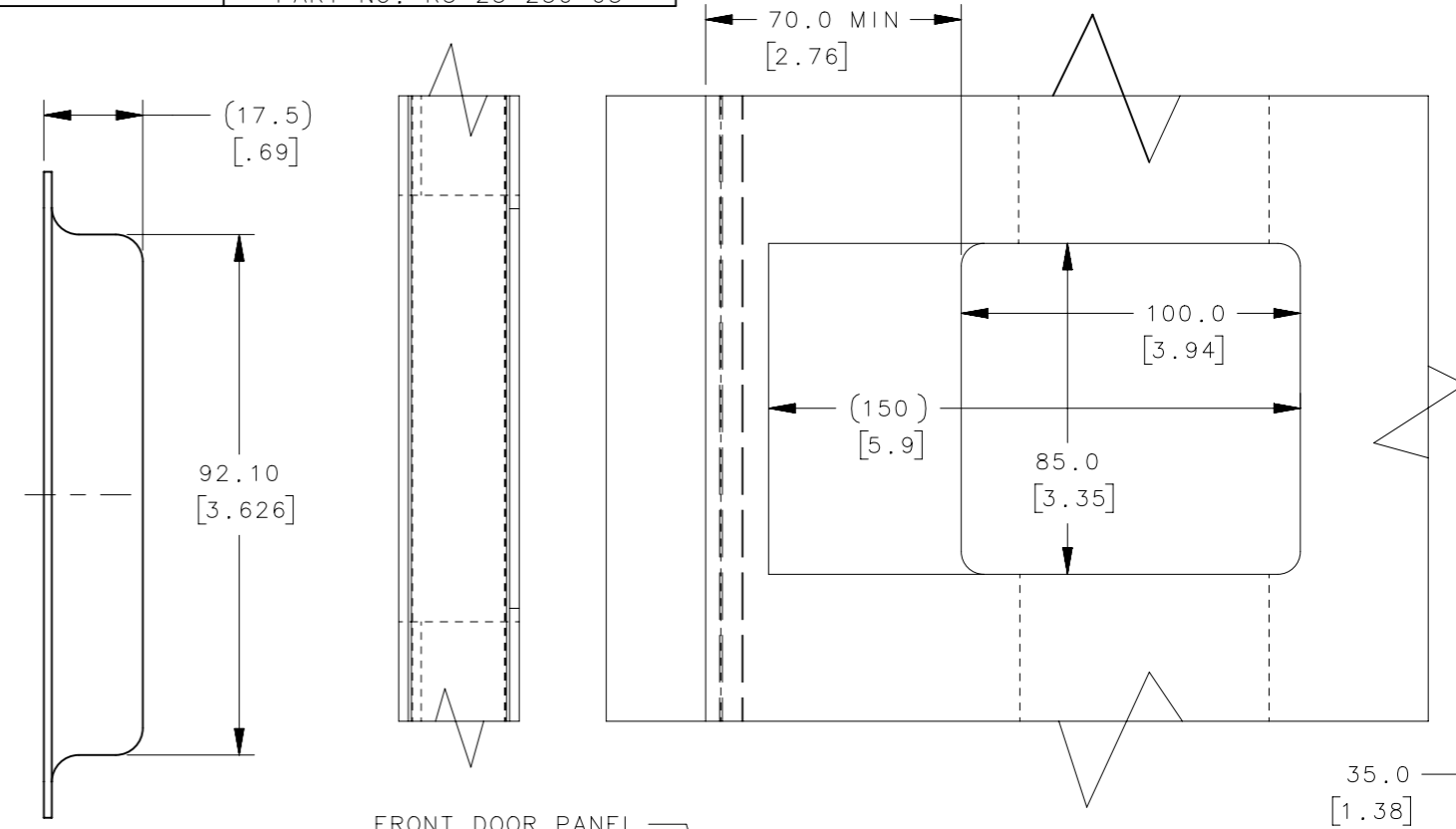
DOOR THICKNESS inch(mm)	#8 SELF-TAPPING SCREW P/N BY LENGTH- inch(mm)
7/8' (22mm) - 1' (25mm)	5/8" (16mm) PART NO. R3-23-250-01
1' (25.4mm) - 1-1/4" (32mm)	3/4" (19mm) PART NO. R3-23-250-02
1-1/4' (32mm) - 1-1/2' (38mm)	1" (25mm) PART NO. R3-23-250-03
1-1/2' (38mm) - 1-3/4' (44.5mm)	1-1/4" (32mm) PART NO. R3-23-250-04
1-3/4' (44.5mm) - 2' (50.8mm)	1-1/2" (38mm) PART NO. R3-23-250-05

SCREWS ARE ZINC PLATED, ORDERED SEPARATELY AND SHIPPED IN BULK. SCREW MAX TIGHTENING TORQUE 2.8 Nm (25lbf-in)

PANEL PREPARATION



OPTION SLOT FOR
OVERRIDE HANDLE
SEE TABLE FOR
PART NUMBER



HARDWARE: 4 SELF-TAPPING
SCREW PER BRACKET, ZINC PLATED.
SEE TABLE FOR PART NO.

NOTES:

1. MATERIAL AND FINISH: EXTENDED MOUNTING BRACKET IS STEEL (SHEET METAL), ZINC PLATED.
2. EXTENDED MOUNTING BRACKET PART NO R3-23-162-11 AND HARDWARE ARE ORDERED SEPARATELY. SEE PANEL PREPARATION DETAILS AND TABLE FOR HARDWARE (SELF TAPPING SCREWS).
3. INSTALLATION INSTRUCTIONS: PREPARE THE RECTANGULAR HOLE IN THE DOOR PANEL AS DESCRIBED IN THIS DRAWING, FOR EXTENDED MOUNTING BRACKET SEE TABLE FOR PART NUMBER, INSERT THE BAGGAGE DOOR LATCH (BDL) HOUSING ASSEMBLY THROUGH THE FRONT PANEL OPENING, PLACE THE MOUNTING BRACKET ON THE BACK DOOR PANEL AND SECURE BOTH PARTS ON THE DOOR PANEL USING FOUR (4) #8 SELF-TAPPING SCREWS. ALIGN THE CENTER OF THE VERTICAL SLOT WITH THE STRIKER MOUNTED ON THE DOOR FRAME OR CHASSIS. MAKE SURE THE BAGGAGE DOOR LATCH IS VERTICAL OR HORIZONTAL ALIGNED BEFORE TIGHTENING THE SCREW. MAXIMUM RECOMMENDED TIGHTENING TORQUE ON MOUNTING SCREWS IS 2.8 Nm (25 IN LBS).
4. USING THE EXTENDED BRACKET SHOWN, THE BDL IS SUITABLE FOR DOOR THICKNESSES BETWEEN 22mm TO 50 mm (0.875 2.0 INCHES). THE LENGTH OF THE FOUR (4) SELF-TAPPING MOUNTING SCREWS MAY NEED TO BE ADJUSTED FOR DIFFERENT DOOR THICKNESS, SEE TABLE FOR DETAILS.
5. A NON COLAPSING FRAME REINFORCEMENT SHALL BE BUILT IN THE DOOR AROUND THE BDL MOUNTING HOLE, OTHERWISE A DIMPLE ON THE FRONT PANEL DOOR WILL BE CREATED WHEN THE MOUNTING SCREWS ARE TIGHTENED.

R3-23-162-11-02	WITH SLOT	SEE NOTE 1	SEE NOTE 1
R3-23-162-11-01	NO SLOT	SEE NOTE 1	SEE NOTE 1
PART NUMBER	EGRESS SLOT 10 X 29	MATERIAL	FINISH
THIRD ANGLE PROJECTION			
MILLIMETERS [IN]			
TOLERANCES UNLESS OTHERWISE NOTED		DESCRIPTION EXTENDED MOUNTING BRACKET, R3-BDL	
ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.		SIZE A3	SYSTEM NX
PROPRIETARY ITEM EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.		DWG NO. J-R3-20-3-4	SCALE 3:4
PER ASME Y14.5M-1994		DRAWN BY EV	DATE 03FEB2007
		SHEET 1 OF 1	