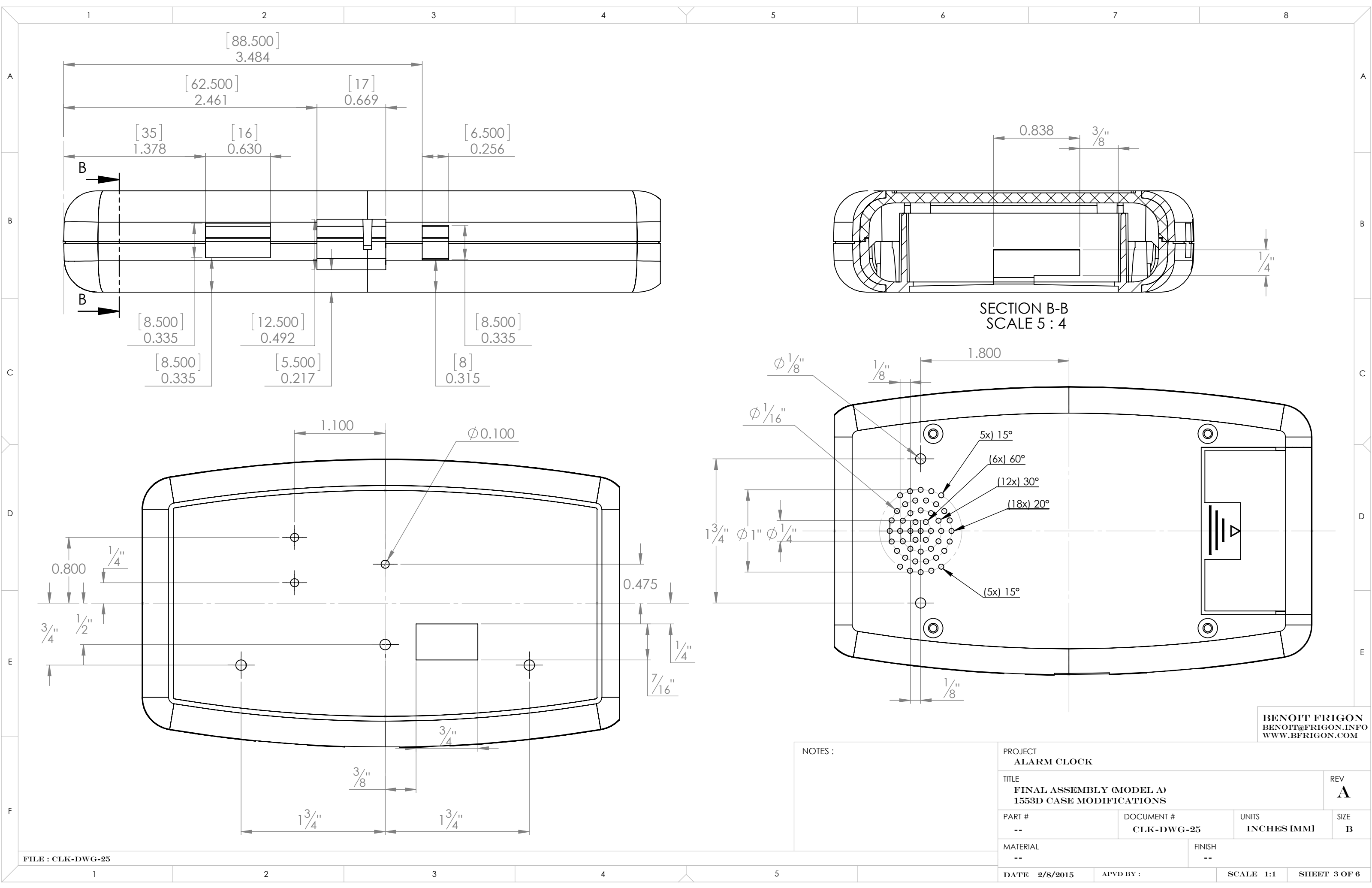
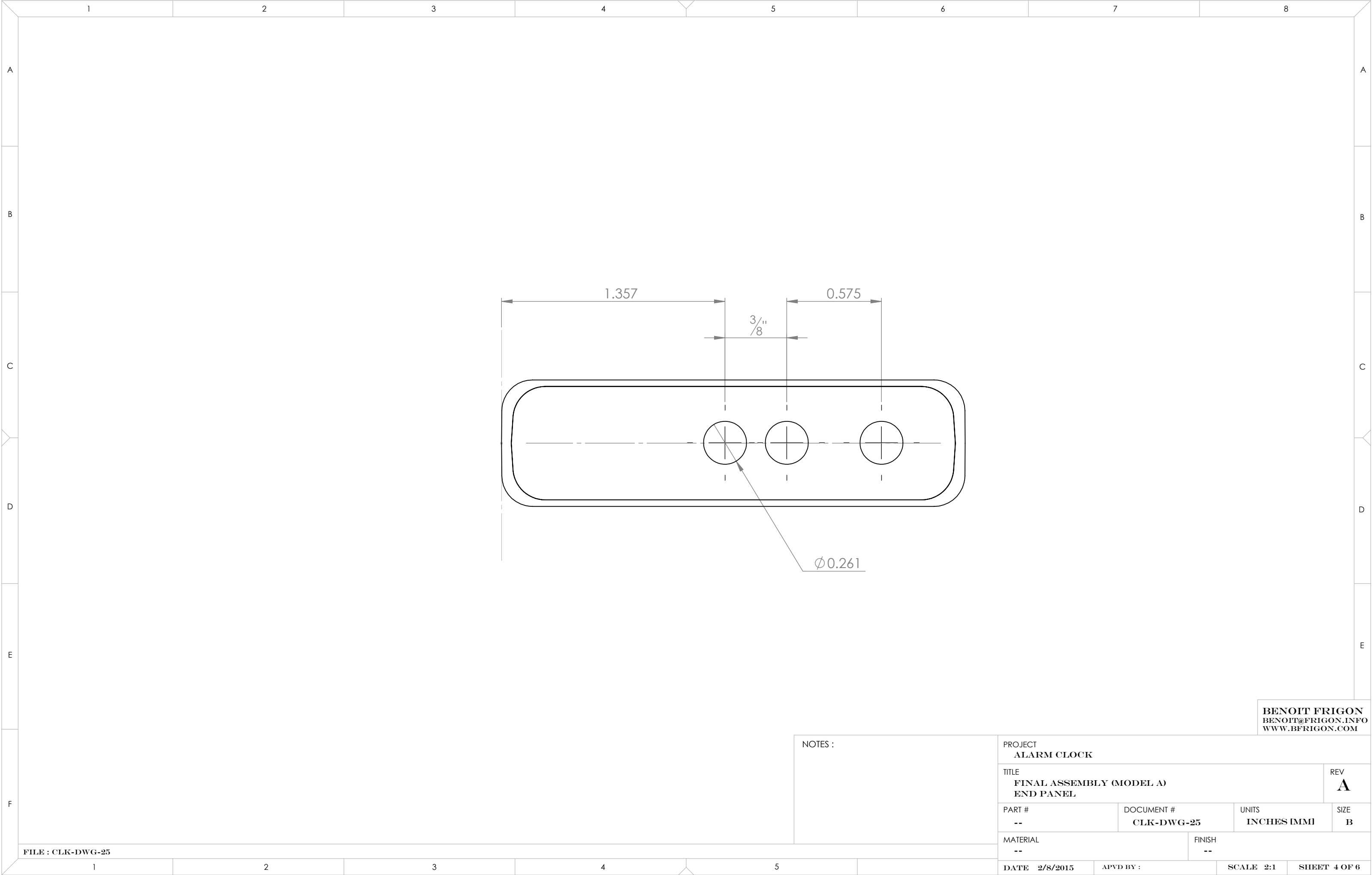


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (End panel)	1
2	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (Bottom panel)	1
3	PH-C-0440-0019	Phillips Panhead Screw - #4-40 x 3-16"	6
4	AS04008CO-2-R	Speaker 8 ohm 1.5W	1
5	CLK-AS-04	Left panel PCB assembly	1
6	CLK-AS-05	Controller PCB Assembly	1
7	CLK-STR-02	Speaker holder	1

BENOIT FRIGON
BENOIT@FRIGON.INFO
WWW.BFRIGON.COM

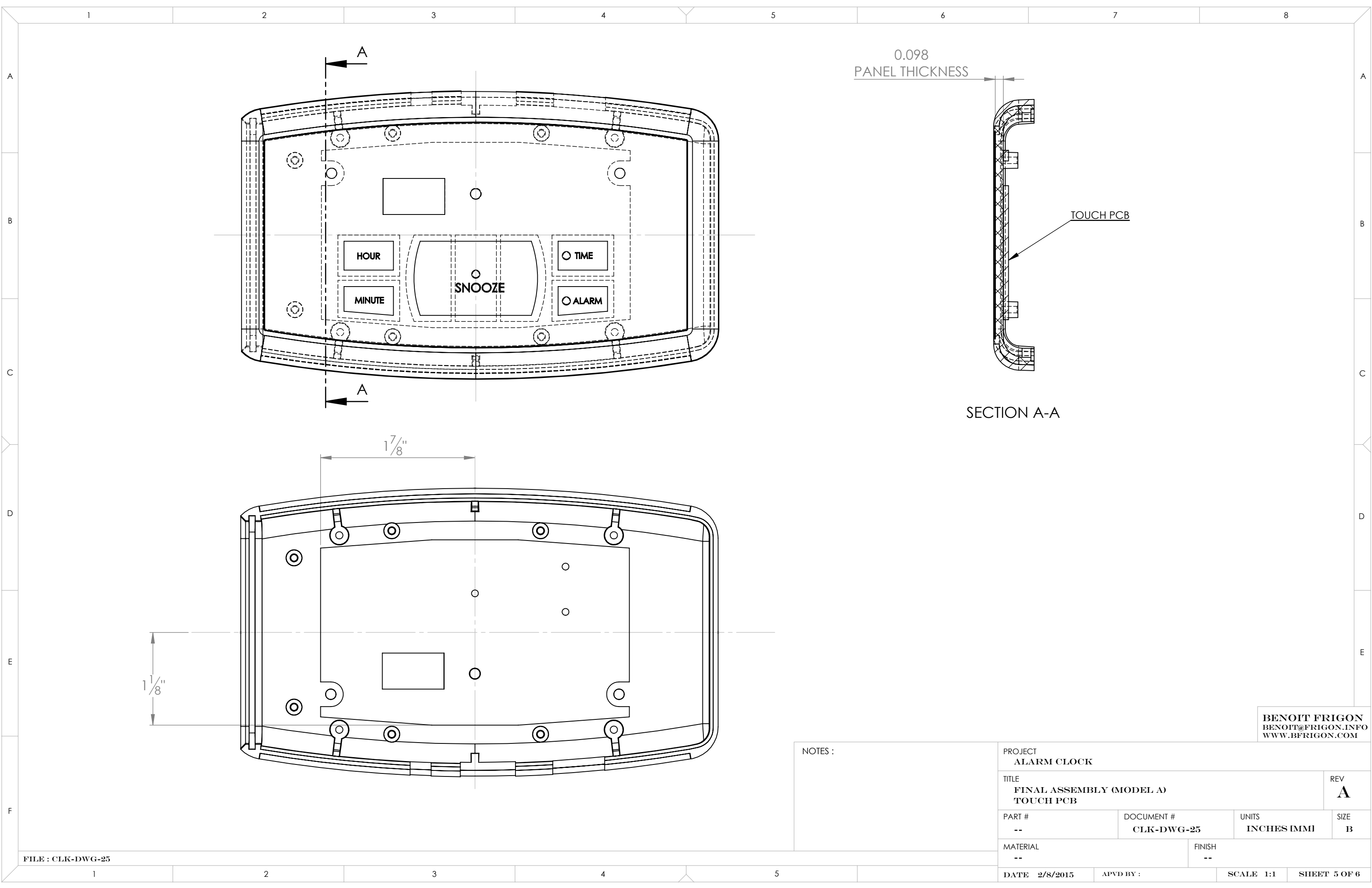
NOTES :	PROJECT ALARM CLOCK			
	TITLE FINAL ASSEMBLY (MODEL A) MOTHERBOARD / LEFT PANEL PCB			REV A
	PART # --	DOCUMENT # CLK-DWG-25	UNITS INCHES IMMI	SIZE B
	MATERIAL --	FINISH --		
DATE 2/8/2015		APVD BY :		SCALE 1:1
				SHEET 2 OF 6





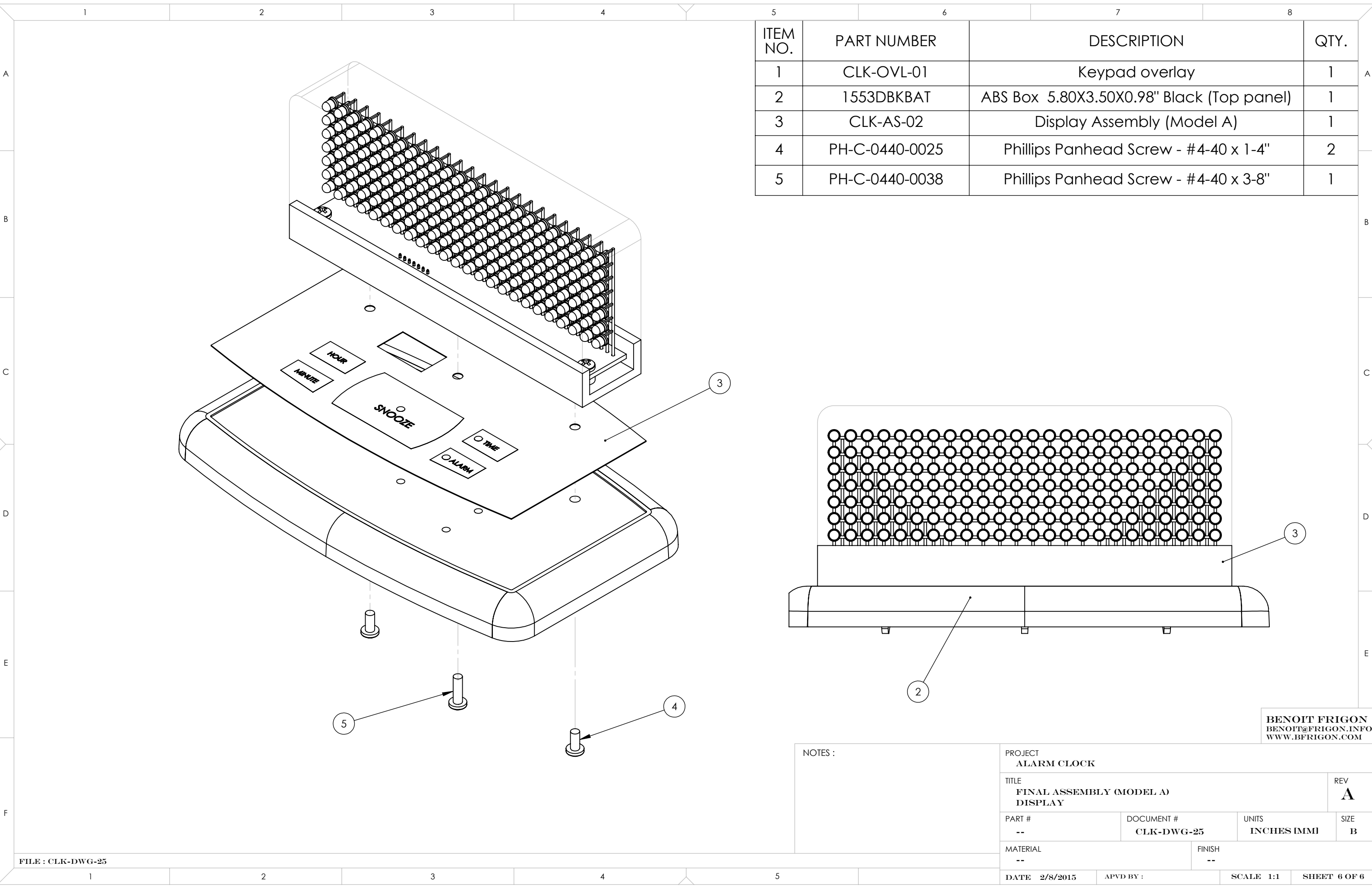
BENOIT FRIGON
BENOIT@FRIGON.INFO
WWW.BFRIGON.COM

NOTES :



NOTES :

PROJECT ALARM CLOCK				
TITLE FINAL ASSEMBLY (MODEL A) TOUCH PCB				REV A
PART # --		DOCUMENT # CLK-DWG-25	UNITS INCHES IMMI	SIZE B
MATERIAL --			FINISH --	
DATE	2/8/2015	APVD BY :	SCALE 1:1	SHEET 5 OF 6



The diagram illustrates the assembly of an alarm clock. The main components are shown in an exploded view:

- 1**: Keypad overlay with buttons for HOUR, MINUTE, SNOOZE, TIME, and ALARM.
- 2**: ABS Box (5.80X3.50X0.98" Black) which houses the display assembly.
- 3**: Display Assembly (Model A) featuring a 16x2 character LCD.
- 4**: Phillips Panhead Screw - #4-40 x 1-4" used to secure the keypad overlay.
- 5**: Phillips Panhead Screw - #4-40 x 3-8" used to secure the ABS box to the base.

The base unit is shown with a curved front and a flat back. The keypad overlay is positioned on top of the ABS box, and the display assembly is mounted on the back of the ABS box. The screws are shown being inserted into the base unit to secure the components.

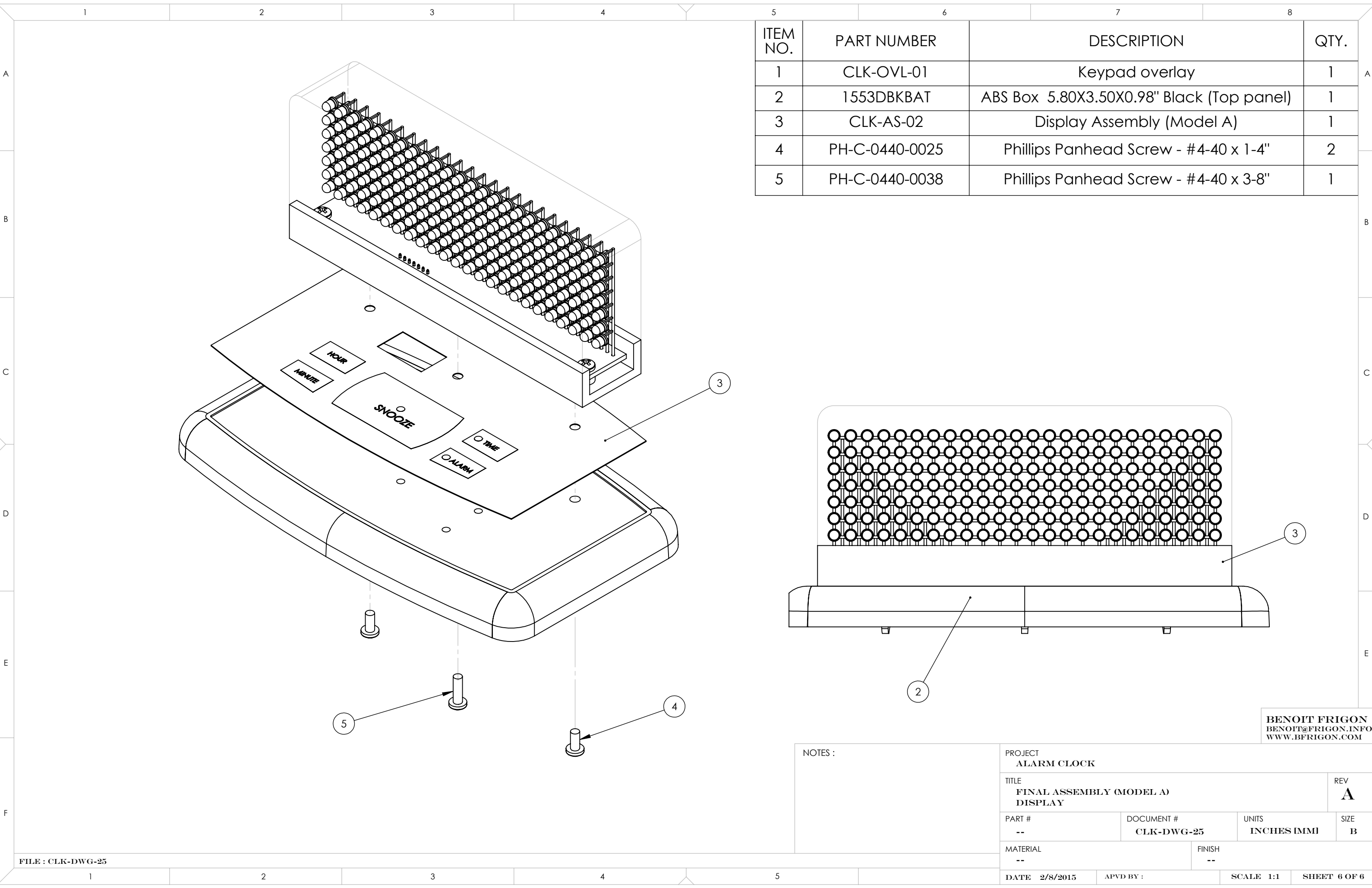
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CLK-OVL-01	Keypad overlay	1
2	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (Top panel)	1
3	CLK-AS-02	Display Assembly (Model A)	1
4	PH-C-0440-0025	Phillips Panhead Screw - #4-40 x 1-4"	2
5	PH-C-0440-0038	Phillips Panhead Screw - #4-40 x 3-8"	1

This diagram shows the front view of the alarm clock assembly. Callout **2** points to the base of the clock, and callout **3** points to the display assembly mounted on the back of the ABS box.

BENOIT FRIGON
BENOIT@FRIGON.INFO
WWW.BFRIGON.COM

NOTES :		PROJECT ALARM CLOCK			
		TITLE FINAL ASSEMBLY (MODEL A) DISPLAY			
		PART # --	DOCUMENT # CLK-DWG-25	UNITS INCHES IMMI	SIZE B
		MATERIAL --	FINISH --		
DATE 2/8/2015		APVD BY :		SCALE 1:1	SHEET 6 OF 6

FILE : CLK-DWG-25



Exploded view diagram of an alarm clock assembly (Model A) showing the following components and their quantities:

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CLK-OVL-01	Keypad overlay	1
2	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (Top panel)	1
3	CLK-AS-02	Display Assembly (Model A)	1
4	PH-C-0440-0025	Phillips Panhead Screw - #4-40 x 1-4"	2
5	PH-C-0440-0038	Phillips Panhead Screw - #4-40 x 3-8"	1

The diagram illustrates the assembly process, showing the keypad overlay (1) being attached to the ABS box (2) using screws (4). The display assembly (3) is shown being mounted onto the keypad overlay. The final assembly is secured with screws (5).

Notes:

- PROJECT: ALARM CLOCK
- TITLE: FINAL ASSEMBLY (MODEL A) DISPLAY
- PART #: --
- DOCUMENT #: CLK-DWG-25
- UNITS: INCHES (MM)
- SIZE: B
- MATERIAL: --
- FINISH: --
- DATE: 2/8/2015
- APVD BY: --
- SCALE: 1:1
- SHEET: 6 OF 6

Benoit Frigon
BENOIT@FRIGON.INFO
WWW.BFRIGON.COM

Exploded view diagram of an alarm clock assembly (Model A) showing the following components and their quantities:

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CLK-OVL-01	Keypad overlay	1
2	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (Top panel)	1
3	CLK-AS-02	Display Assembly (Model A)	1
4	PH-C-0440-0025	Phillips Panhead Screw - #4-40 x 1-4"	2
5	PH-C-0440-0038	Phillips Panhead Screw - #4-40 x 3-8"	1

The diagram illustrates the assembly process, showing the keypad overlay (1) being attached to the ABS box (2) using screws (4). The display assembly (3) is shown being mounted onto the keypad overlay. The final assembly is secured with screws (5).

Notes:

- PROJECT: ALARM CLOCK
- TITLE: FINAL ASSEMBLY (MODEL A) DISPLAY
- PART #: --
- DOCUMENT #: CLK-DWG-25
- UNITS: INCHES (MM)
- SIZE: B
- MATERIAL: --
- FINISH: --
- DATE: 2/8/2015
- APVD BY: --
- SCALE: 1:1
- SHEET: 6 OF 6

Benoit Frigon
BENOIT@FRIGON.INFO
WWW.BFRIGON.COM