

Latch Intercom Installation Requirements.

Screen

- Brightness: 1000 nits
- Viewing angle: 176 degrees
- Size: 7 inch diagonal
- Automatic brightness adjustment

Protection

- Anti-reflective coating
- Anti-fingerprint coating
- Made with Corning® Gorilla® Glass 3

Dimensions

- 12.82 x 6.53 x 1.38 in inches
- 325.6 x 166.0 x 35.1 in mm

Camera

- External camera requiring separate networking and power

Power

- Power consumption
 - Typical: 20W
 - Max: 50W
- 2-wire: 12 - 24VDC
- Power over Ethernet: 802.3bt with 50W+

Network

- Ethernet: 10/100/1000mbps
- WiFi: 2.4GHz / 5GHz 802.11 a/b/g/n/ac
- Cellular Cat 1
- Bluetooth 4.2
- DHCP or Static IP

Durability

- Materials: stainless steel, glass fiber reinforced resin, and impact-resistant glass
- IP65 dust and water resistance
- Tamper detection
- Operating -30C to 60C

Compliance

- FCC / IC
- PTCRB
- UL62368-1
- UL294

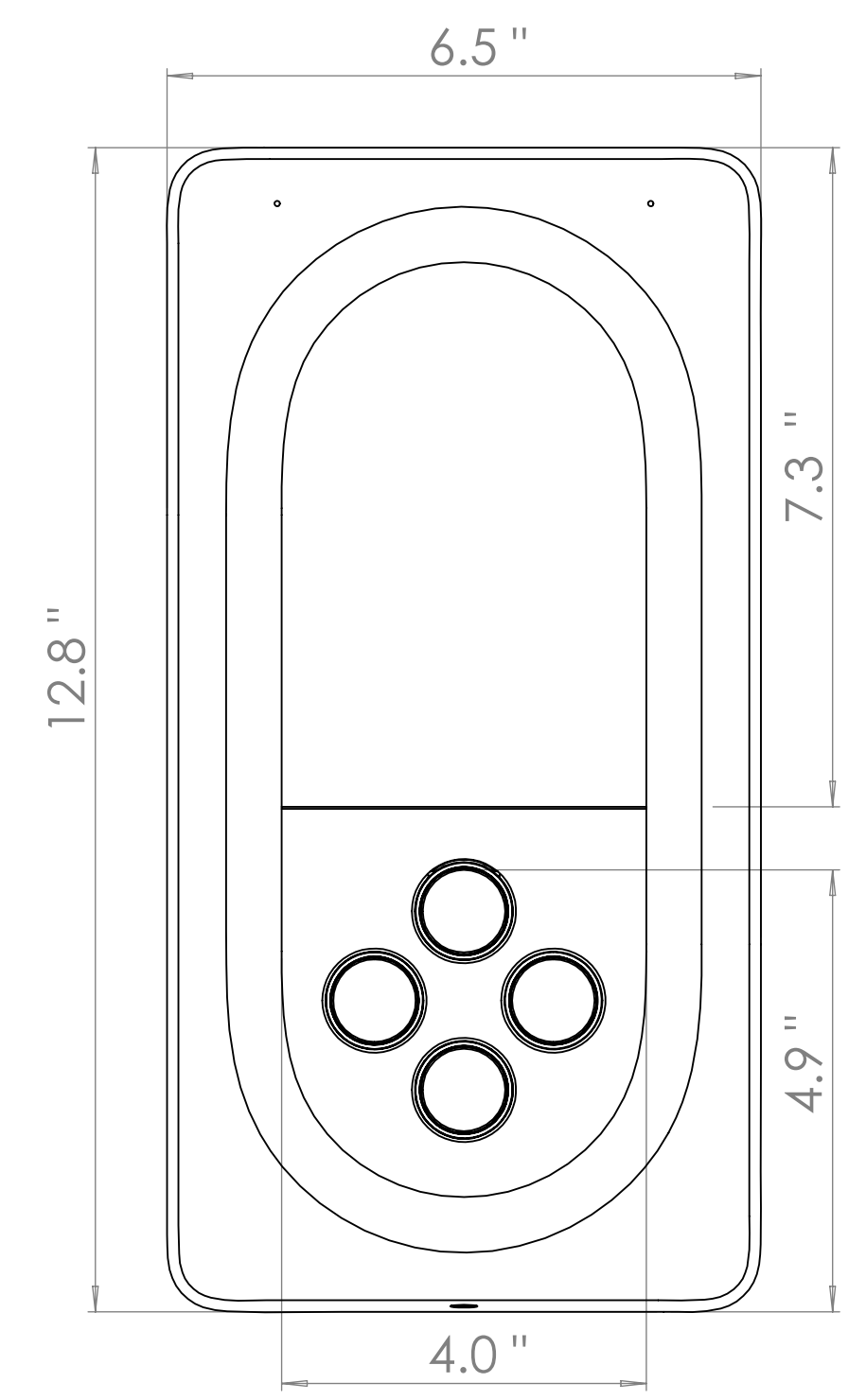
Audio

- 90dB output (0.5m, 1kHz)
- Dual mic
- Echo cancellation and noise reduction
- Automatic volume adjustment

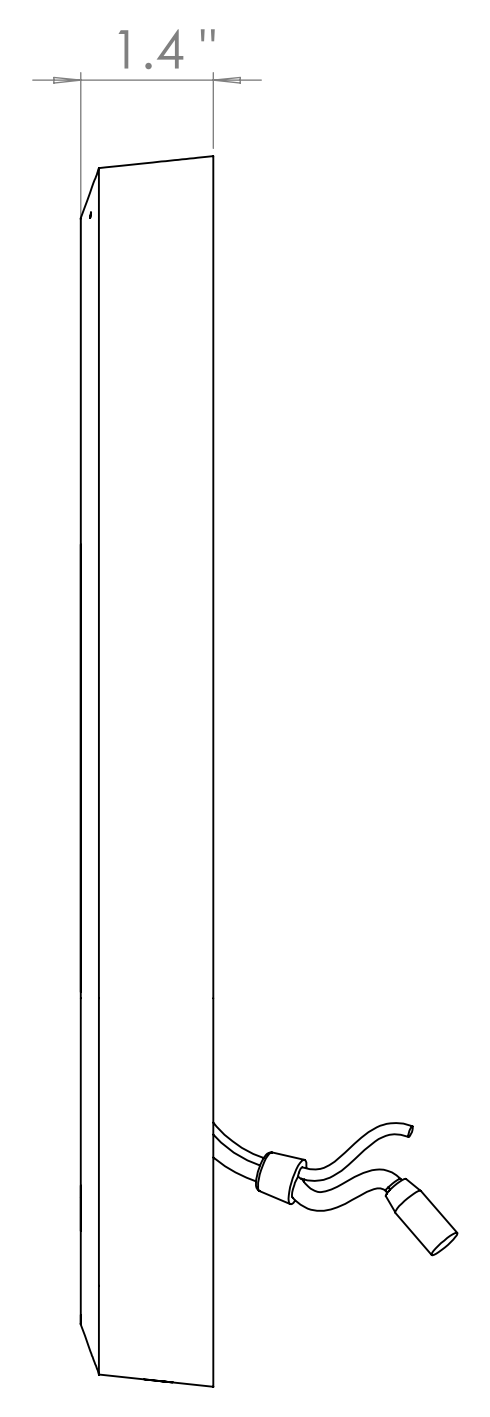
Accessibility

- ADA compliant
- Supports audio instructions and navigation
- Tactile buttons
- Supports TTY/RTT

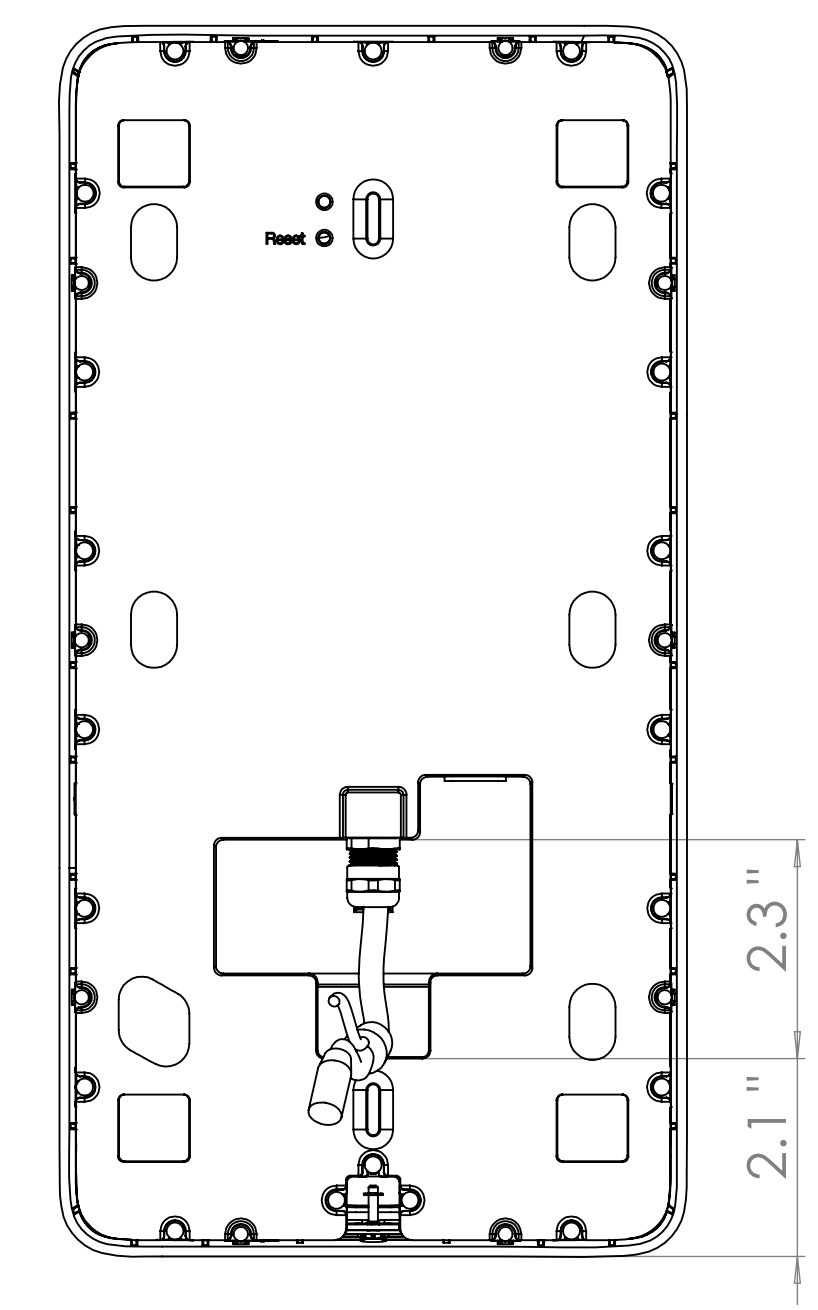
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1.0	INITIAL VERSION	1/29/2020	AHS
	2.0	MOUNTING PLATE - MOUNTING HOLES LOCATION UPDATED	2/12/2020	AHS



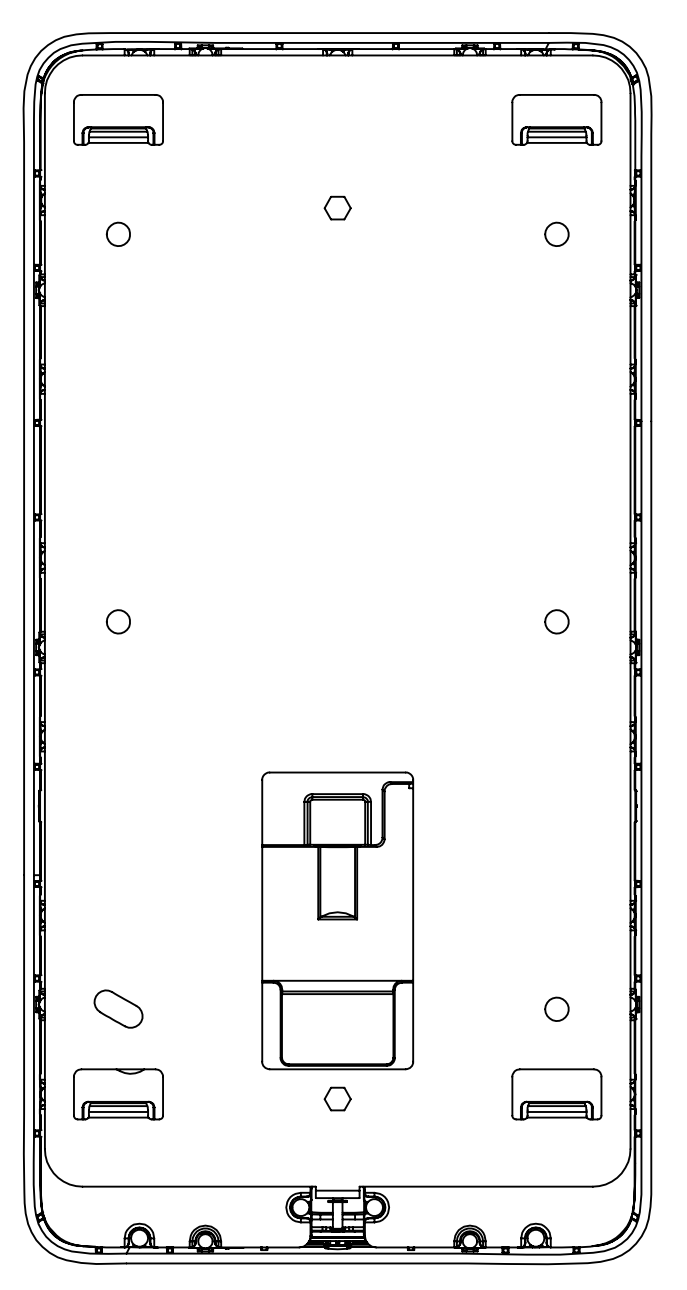
① Intercom **Front View**



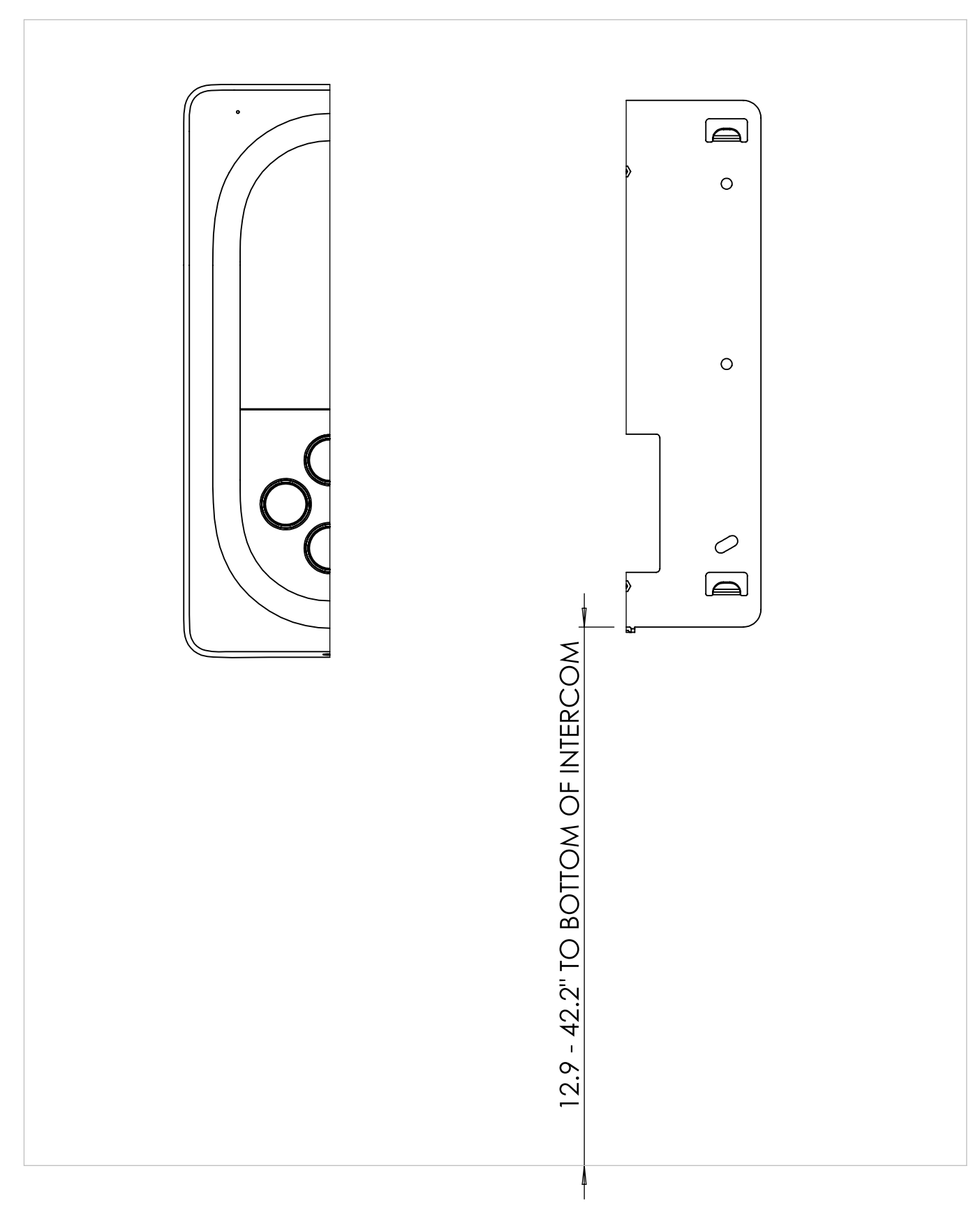
② Intercom **Side View**



③ Intercom **Rear View**

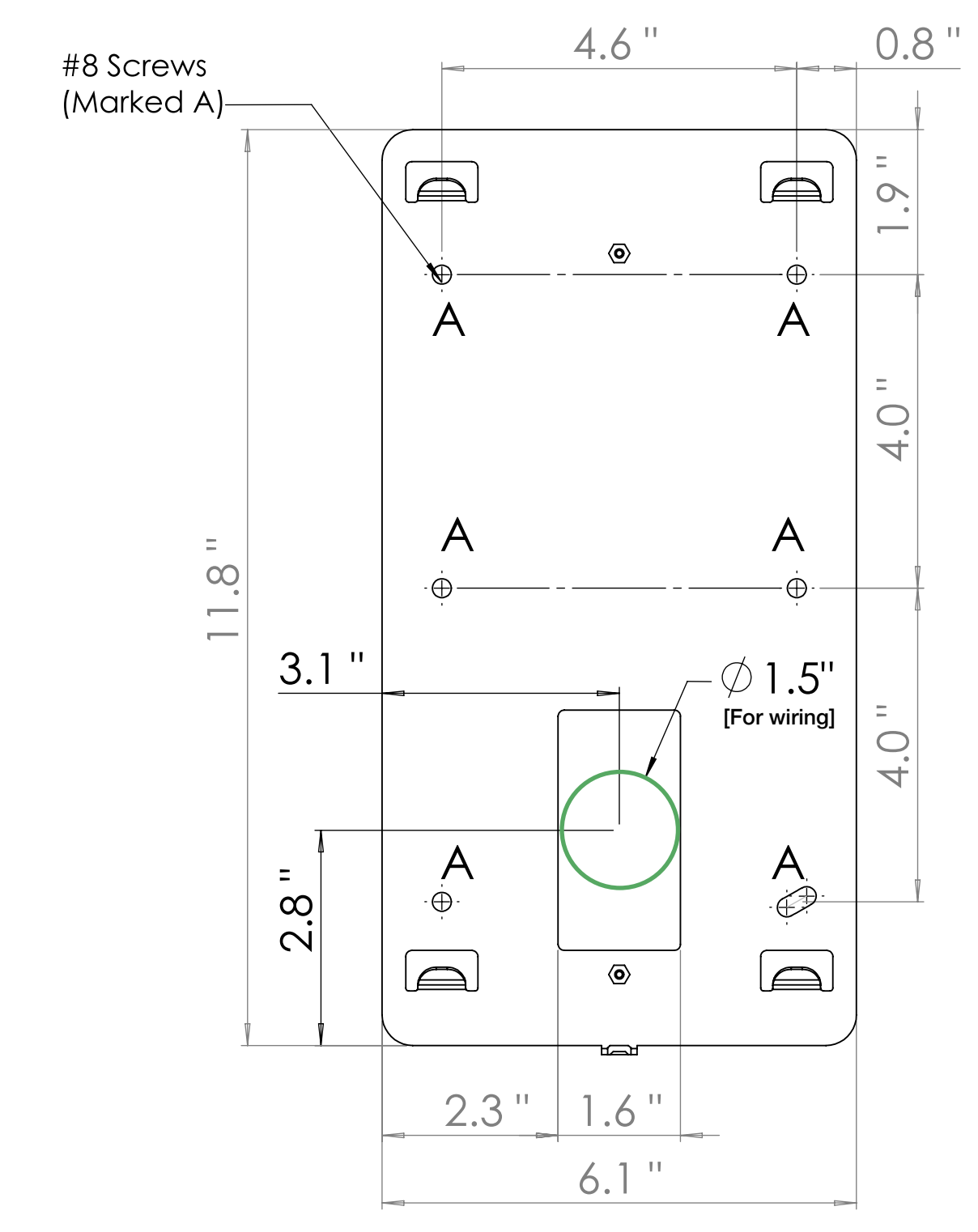


④ Intercom **Rear View with Mounting Plate**



ADA Compliance Requirement

⑤ Intercom **Front View**



⑥ Mounting Plate **Front View**

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LATCH 450 W 33RD ST
 FLOOR 12
 NEW YORK, NY 10001
 USA

TITLE: INTERCOM INSTALLATION DRAWING
 SIZE: D
 DWG. NO.: 770-00012
 DO NOT SCALE DRAWING

REV: 2.0
 SHEET 1 OF 1