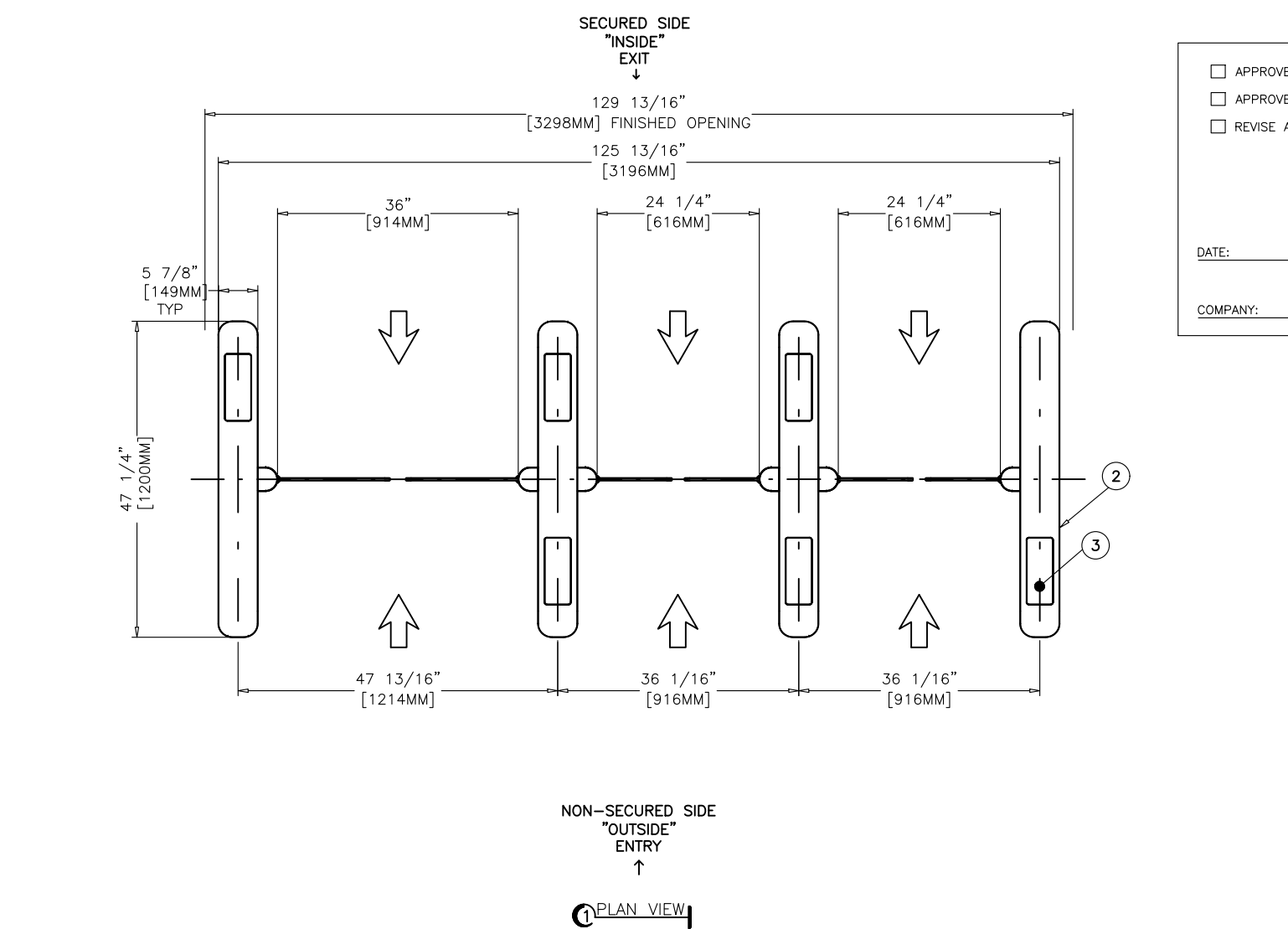




☐ APPROVED AS SUBMITTED

☐ APPROVED AS NOTED

☐ REVISE AND RESUBMIT

DATE: NAME: SIGNATURE:

COMPANY: POSITION:

GENERAL NOTES:

- UNIT INSTALLS ON FINISH FLOOR.
- FLOOR MUST BE DEAD LEVEL (MAX 3/16" RISE) THROUGHOUT FOOTPRINT.
- UNDERGROUND WIRING CONDUIT REQUIRED.
- OPTIONAL PLATFORM AVAILABLE.
- UNIT IS FREE STANDING – NO VERTICAL STRUCTURAL SUPPORT REQUIRED. ANCHORING TO FLOOR IS REQUIRED.
- ADHERE TO LOCAL CODES DURING INSTALLATION.

CODED NOTES:

- CABINET – #4 STAINLESS STEEL FRONT & SIDE PANELS
- TOP – BLACK POWDER COATED STEEL: 5/32"[4mm] THK
- CARD READER + AUTHORIZATION LIGHT LOCATION.
MAX CARD READER SIZE:
3.9"[99mm]W X 8.8"[223.5mm]L X 1.9"[48mm]H
- FRONT COVER – BLACK ACRYLIC LED WINDOW 1/8"[3.1mm] THK
- CLEAR TEMPERED GLASS BARRIER: 3/8"[10mm] THK
- LOW OBJECT DETECTION SENSORS
- CARD ENTRY / CARD EXIT

ELECTRICAL NOTES:

- REFER TO BOON EDAM INSTALLATION SITE REQUIREMENTS SHEET
- ALL CONDUIT BY OTHERS.

MAINS VOLTAGE OPTIONS:

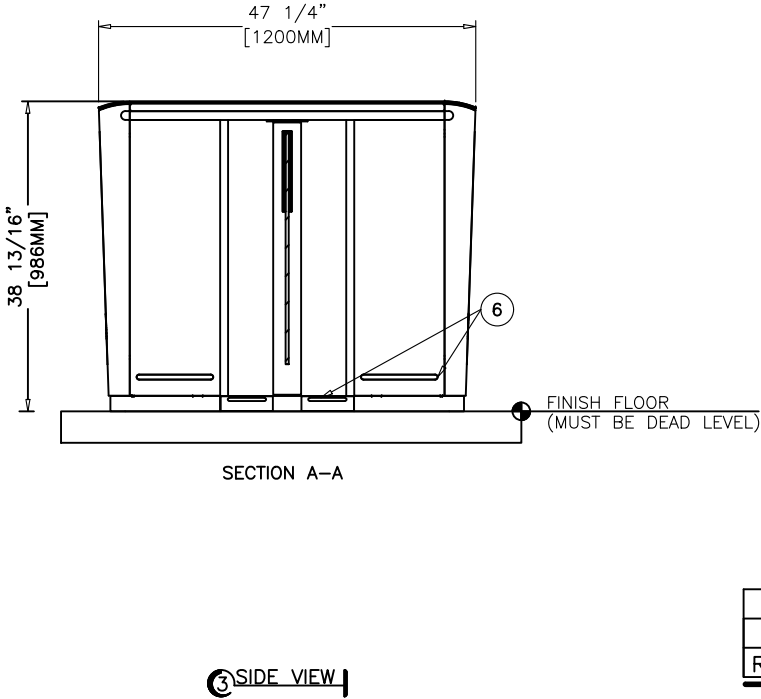
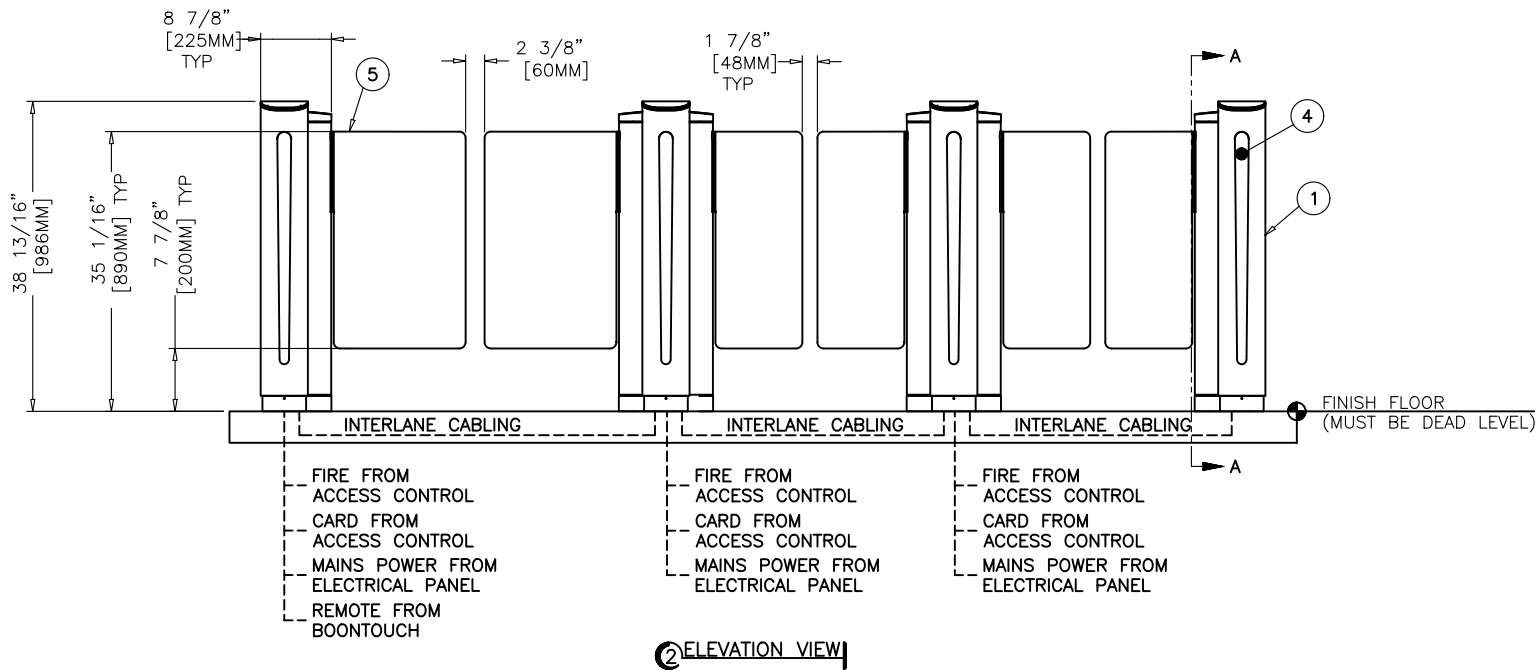
- 110VAC, 60HZ, SINGLE PHASE (L1,N,PE) 20AMP BREAKER
- 220VAC, 60HZ, DUAL PHASE (L1,L2,PE) 20AMP BREAKER

ACCESS CONTROL SIGNALS:

- INPUTS: SEE MANUAL. CARD READ SIGNALS: N/O, 1 SECOND PULSE.
- OUTPUTS: CONFIGURABLE FOR NORMALLY OPEN OR NORMALLY CLOSED. (SEE MANUAL)
- FIRE ALARM: NORMALLY CLOSED DRY CONTACT, SEPERATE SIGNAL TO EACH PRIMARY (CANNOT BE DAISY CHAINED)

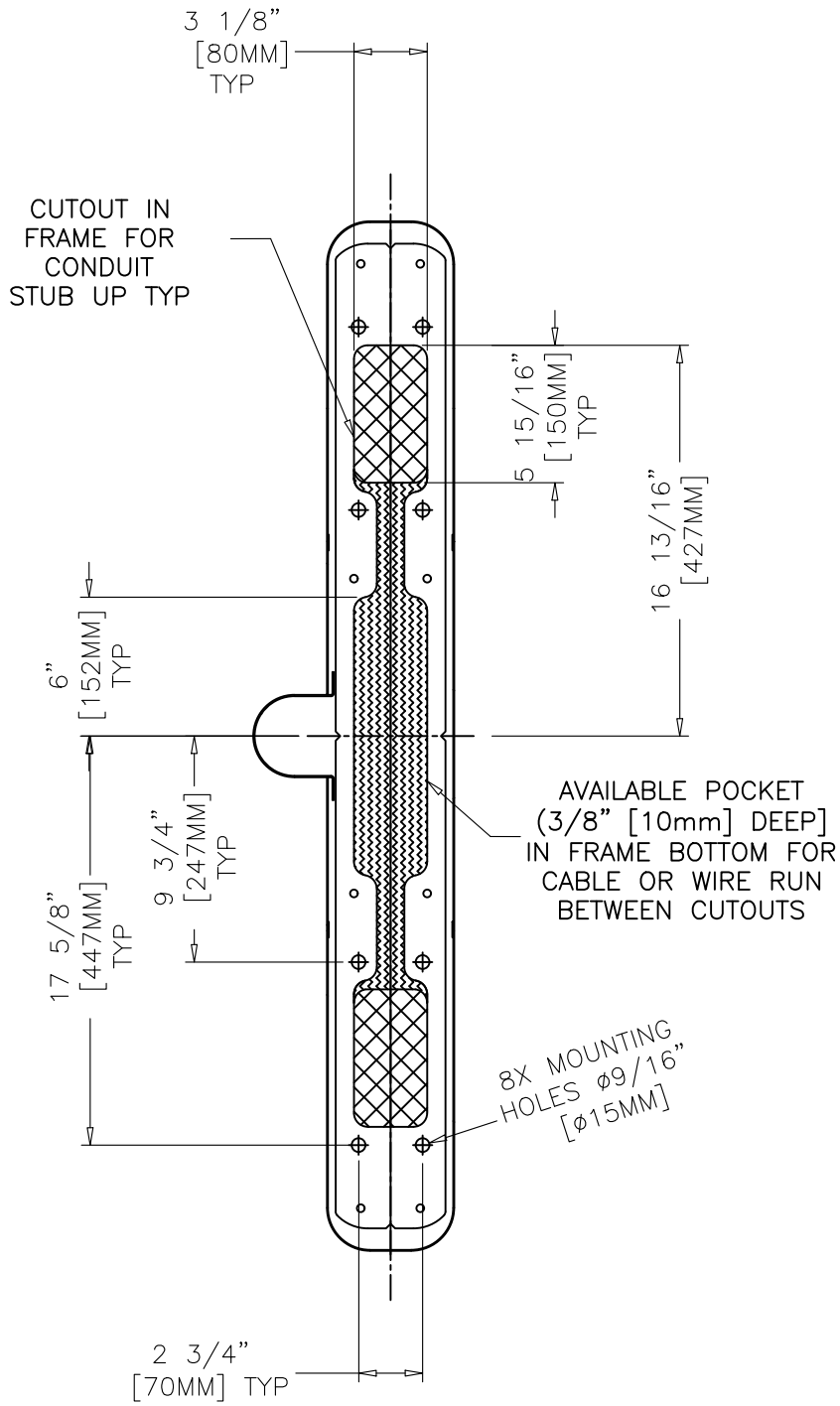
BOONTOUCH REQUIRES:

- ONE (1) CAT 6 HOME RUN CABLE FROM BOONTOUCH CONTROL PANEL TO PRIMARY UNIT. BY OTHERS. FOR DETAILS SEE CONDUIT LAYOUT.
- ONE (1) ADDITIONAL CABLE BETWEEN EACH LANE. BY OTHERS.
- ONE (1) CABLE BETWEEN ARRAYS. BY OTHERS. FOR DETAILS SEE CONDUIT LAYOUT.
- MAX 6 LANES PER BOONTOUCH PANEL.



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DETAIL A
COMPACT
FOOTPRINT

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