CONDUIT DETAILS:

CONDUIT A - USE: POWER CABLE (TO ELECTRICAL PANEL)
SIZE: PVC 3/4" OR 1" MAX.
NOTE: SEPARATE POWER FEEDS ARE NECESSARY FOR EACH RIGHT AND INTERMEDIATE UNITS (CABLE SUPPLIED BY CUSTOMER).

CONDUIT B - USE: CONTROL PANEL AND ACCESS CONTROL (READERS, BIOMETRIC ETC...) CABLES.
SIZE: PVC 2" OR 1" MAX.
NOTE: CONDUIT TO EACH LEFT AND INTERMEDIATE UNITS. LOW VOLTAGE CABLES ONLY (CABLES SUPPLIED BY CUSTOMER, IF APPLICABLE).

CONDUIT C - USE: LOW VOLTAGE INTERCONNECTION CABLES.
SIZE: PVC 3/4" OR 1" MAX.
NOTE: 1 CONDUIT PER LANE (CABLES SUPPLIED BY ASA).

NOTES:
1. THE NUMBER OF UNITS AND LANES MAY VARY DEPENDING ON CUSTOMER REQUIREMENTS. REFER TO CUSTOMER SPECIFIC LAYOUT TO ADJUST THE NUMBER OF CONDUITS ACCORDINGLY.
2. ALL WIRING MUST MEET OR EXCEED STANDARDS AND CODES AND MUST BE INSTALLED BY A CERTIFIED TECHNICIAN.
3. 1/2" OF CABLE RUN MUST BE LEFT UNBURIED.
4. INSTALLATION OF A PULLING LINE BETWEEN EACH GATE IS RECOMMENDED.
5. UNITS MUST BE SECURED TO STRUCTURAL FLOOR WITH PROVIDED HARDWARE PRIOR TO USE.
6. CONDUITS SHALL BE BURIED AT LEAST 5" BELOW THE FINISHED FLOOR SURFACE TO AVOID CONTACT WITH ANCHORS (2-3/4" LONG).
7. FINAL DESIGN MAY VARY.
NOTES:

1. THE NUMBER OF UNITS AND LANES MAY VARY DEPENDING ON CUSTOMER REQUIREMENTS. REFER TO CUSTOMER SPECIFIC LAYOUT FOR FINAL POSITIONING OF TEMPLATES.

2. FIXED TO FLOOR WITH CHEMICAL ANCHORS. DRILL ø1/2" X 2-3/4" DEEP. ANCHORS PROVIDED BY ASA, CHEMICAL ADHESIVE TO BE SUPPLIED BY CUSTOMER.

3. HATCHED AREAS SHOW CONDUIT ENTRY ZONES.

4. LINEAR CUTOUTS TO HELP ALIGN TEMPLATE ON CHALK LINE.

5. FOLD AND BREAK TEMPLATE WHERE INDICATED TO INSTALL UNIT CLOSER TO THE WALL.