

SECURITY SYMBOLS

- C3** IP CAMERA LOCATION
- C** DOOR CONTACT
- CR** CARD READER
- CT** TURNSTILE CONTROL CABLE ENTRY
- DG** DATA GATHERING PANELS EXISTING
- DR** DOOR RELEASE PUSH BUTTON
- FA** TURNSTILE FIRE ALARM INTERFACE
- ID** IP INTERCOM DOOR STATION
- IM** IP INTERCOM MASTER
- MO** SECURITY PC MONITOR
- PW** TURNSTILE POWER CABLE ENTRY
- SW** SECURITY WORKSTATION PC
- TP** TURNSTILE POWER ENCLOSURE
- TS** TURNSTILE CONTROL SERVER
- TW** TURNSTILE TOUCH SCREEN WORKSTATION
- VB** VISITOR BADGE PRINTER

▲ REFER TO REVISION NUMBER

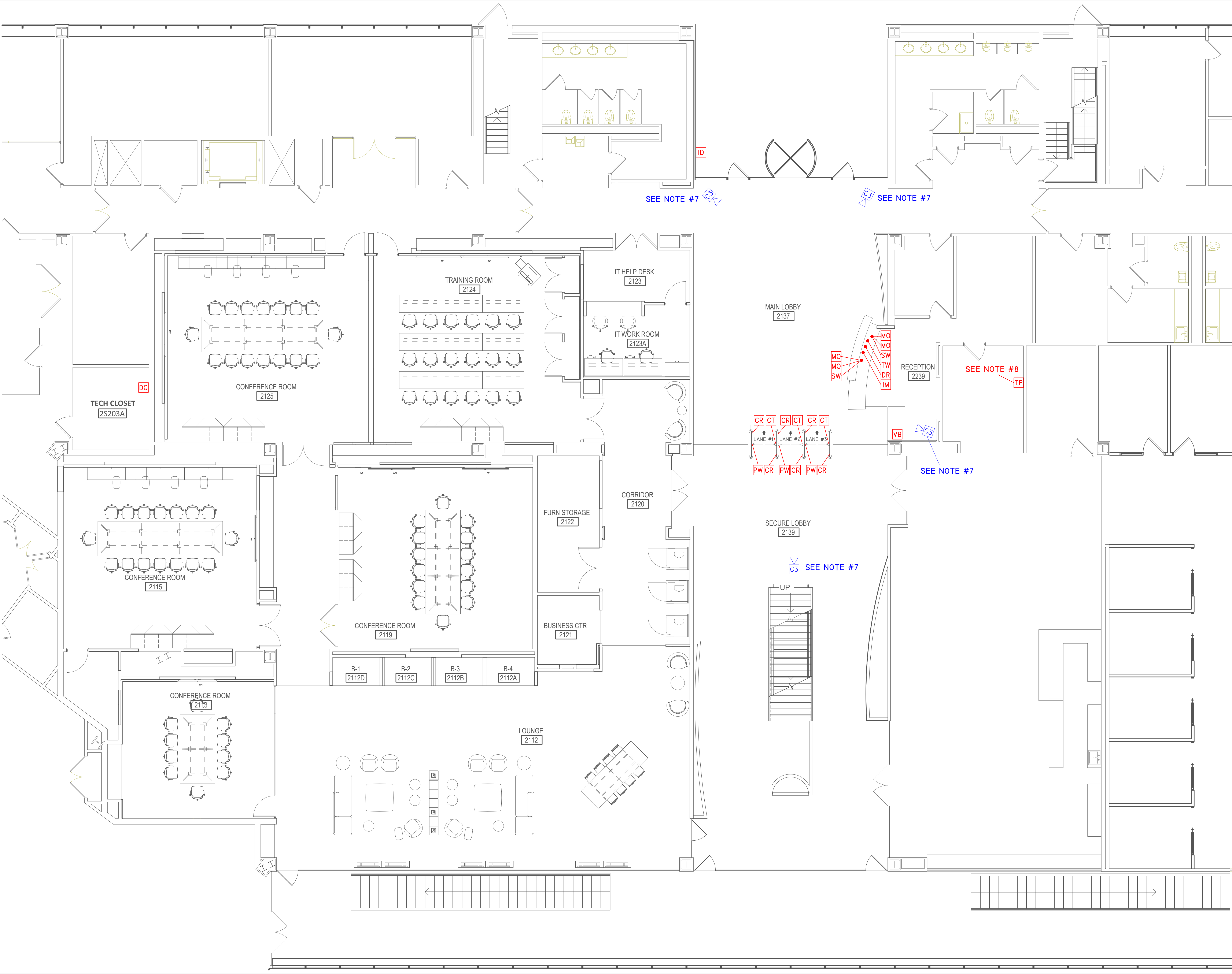
NOTES

1. LOCAL INTERCONNECTING WIRING MAY BE REQUIRED AT FIELD DEVICES AND/OR HEAD END DEVICES WHICH MAY NOT BE DEPICTED ON DRAWINGS. THIS WORK SHALL BE CONSIDERED WITHIN THE BASE SCOPE OF THIS PROJECT.
2. ALL MECHANICAL DOOR HARDWARE SHALL MEET APPROVAL OF LOCAL AUTHORITY HAVING JURISDICTION AND SHALL NOT IN ANY WAY DELAY OR IMPEDED EGRESS AS REQUIRED BY LAW.
3. INSTALLING CONTRACTOR SHALL FILE FOR AND RECEIVE PERMITS AND ARRANGE FOR INSPECTIONS. SYSTEM SHALL NOT BE ACTIVATED UNTIL FINAL APPROVAL IS RECEIVED FROM INSTALLING CONTRACTOR.
4. ALL PENETRATIONS OF FIRE WALLS AND MEMBRANES SHALL BE FIRE STOPPED TO MEET LOCAL BUILDING CODE. INSTALLATION OF DEVICES, CABLES, CONDUIT, POWER SHALL MEET ALL LOCAL BUILDING CODES.
5. ALL ELECTROMAGNETIC LOCKS AND FAIL SAFE ELECTRIC LOCKS SHALL BE TIED INTO FIRE ALARM SYSTEM INTERFACE.
6. THE MOUNTING HEIGHTS FOR THE DEVICES WILL CONFORM TO ADA REQUIREMENTS.
7. EXISTING CAMERAS ARE TO BE REMOVED AND REINSTALLED AFTER NEW CEILING IS COMPLETED. EXISTING CAT6 CABLE TO REMAIN.
8. EACH TURNSTILE LANE REQUIRES A 120VAC 20AMP BREAKER FOR POWER DIRECTLY WIRED TO TURNSTILE POWER SUPPLY. TURNSTILE POWER SUPPLY MUST BE INSTALLED WITHIN 100 FEET OF TURNSTILE.
9. TURNSTILE INSTALLATION TEMPLATES AND ALL ANCHORS, FASTENERS AND WASHERS SUPPLIED BY TURNSTILE MANUFACTURER.

REVISION NO.	DATE	DESCRIPTION
CLIENT		
REGENERON 1 ROCKWOOD ROAD SLEEPY HOLLOW, NY		
DRAWING TITLE		
LOBBY TURNSTILE SECURITY DEVICE PLAN		
DATE	FEBRUARY 12, 2021	DRAWN BY: JB
SCALE	CHECKED BY:	DRAWING NUMBER 465-01
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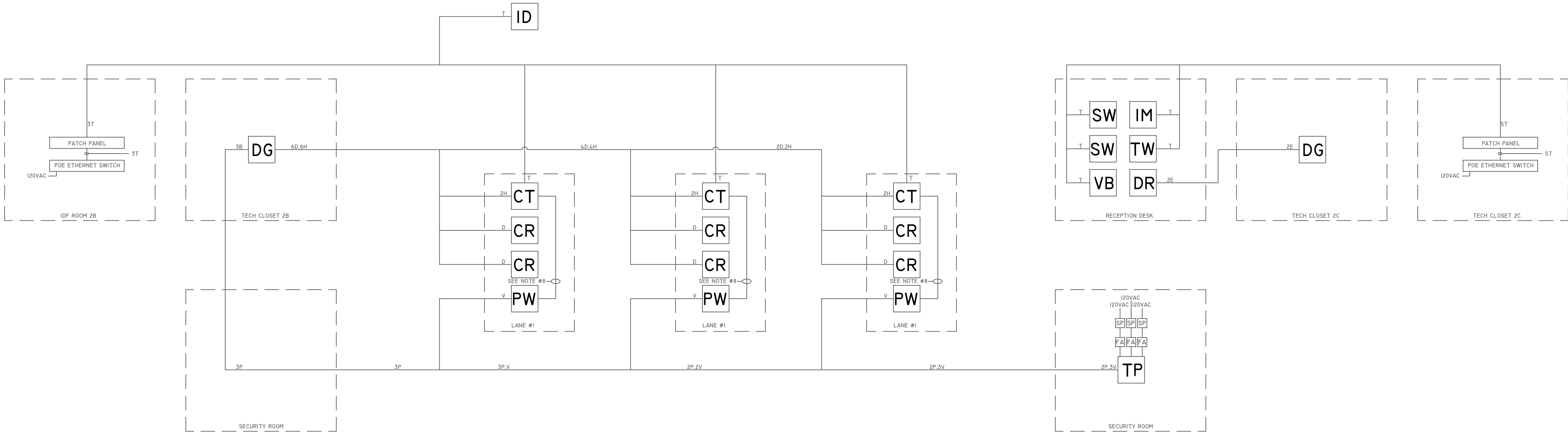
228 TULIP LANE PARAMUS, NEW JERSEY 07652
TEL. 201-262-0929 FAX 201-967-8268



CABLE LEGEND

A - 2 COND/22 GA NON-SHIELDED WEST PENN WIRE #25221B
B - 2 COND/18 GA NON-SHIELDED WEST PENN WIRE #25224B
C - ACCESS CONTROL COMPOSITE CABLE WEST PENN PART #AC251822B
D - 6 COND/22 GA W/OVERALL SHIELD WEST PENN WIRE #253270B
E - 4 COND/22 GA NON-SHIELDED WEST PENN WIRE #25241B
F - 2 COND/18 GA SOLID FPLP W/RED JACKET
G - RG-59U W/20 GA CENTER COND WEST PENN WIRE #25815
H - 15COND/22 GA W/OVERALL SHIELD WEST PENN WIRE #25274B
I - 3 TWISTED PAIR/24 GA W/SHIELD LOW CAPACITANCE
J - 8 COND/18 GA NON-SHIELDED WEST PENN WIRE #25188B
K - 10 COND/22 GA NON-SHIELDED WEST PENN WIRE #25272B
L - 2 TWISTED PAIR/22 GA W/SHIELD LOW CAPACITANCE WEST PENN WIRE #D25430
M - RG-6U W/18 GA CENTER COND WEST PENN WIRE #25806
N - 6 PAIR/22 GA W/SHIELD WEST PENN WIRE #D253654
O - 8 COND/18 GA NON-SHIELDED WEST PENN WIRE #25188B
P - 4 COND/18 GA W/OVERALL SHIELD WEST PENN WIRE #25244B
R - 3 TWISTED PAIR/22 GA BELDEN WIRE #88742
S - 1 TWISTED PAIR/18 GA SHIELDED BELDEN WIRE #8760
T - CAT 6 CABLE SPECIALLY DESIGNED FOR INTERNET
U - 2COND/12GA NON-SHIELDED WEST PENN WIRE #25227B
V - 4COND/12 GA NON-SHIELDED WEST PENN WIRE #25248B
W - 4COND/14 GA NON-SHIELDED WEST PENN WIRE #25246B

C - ACCESS CONTROL CABLE LEGEND
DOOR LOCK - GRAY CABLE 4COND/18 GA =GRY
CARD READER - ORANGE CABLE 6COND/22 GA =ORG
DOOR CONTACT - WHITE CABLE 2COND/22 GA =WHT
REQUEST TO EXIT - BLUE CABLE 4COND/22 GA =BLU



SECURITY SYMBOLS

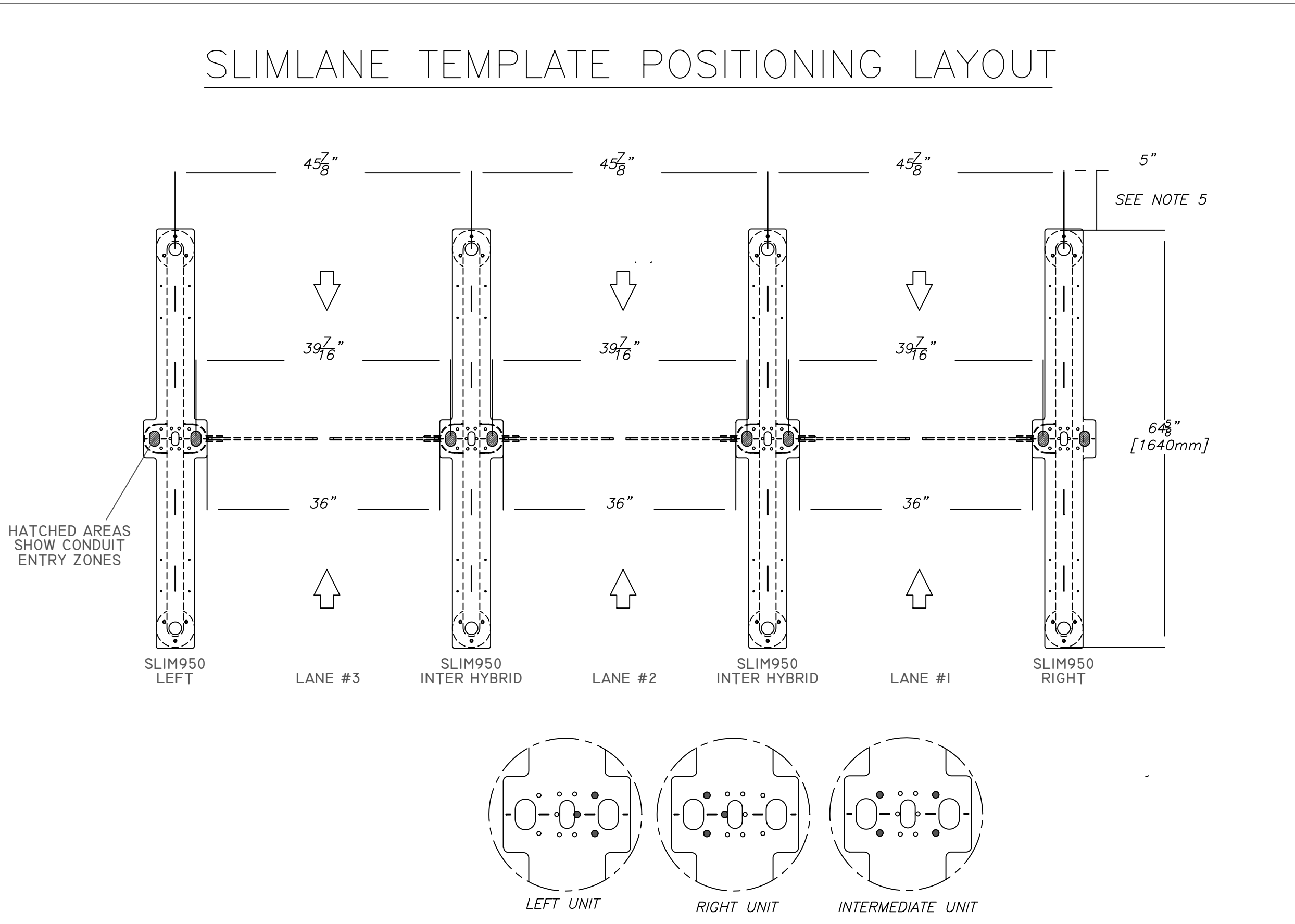
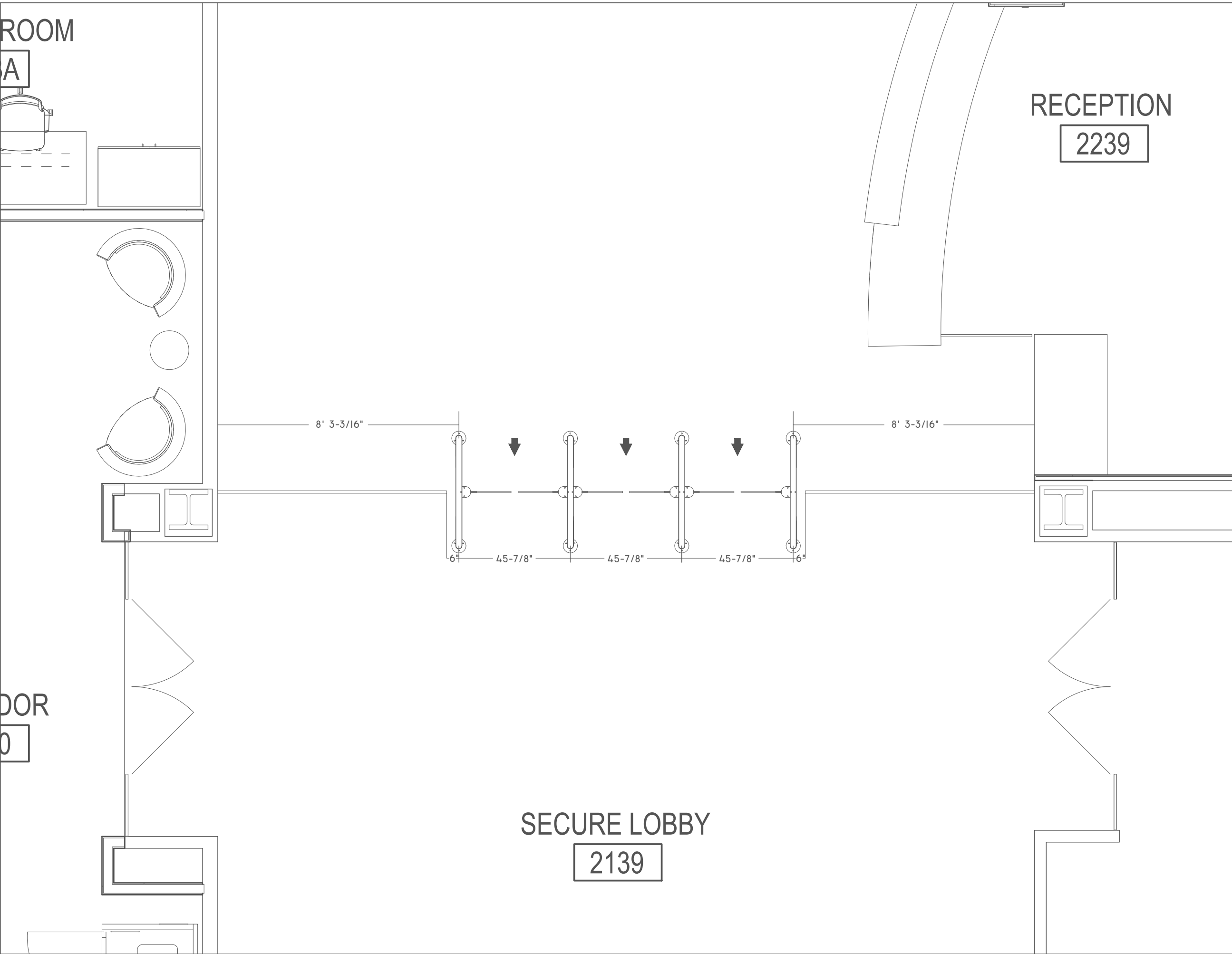
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- ID IP INTERCOM DOOR STATION
- IM IP INTERCOM MASTER
- MO SECURITY PC MONITOR
- PW TURNSTILE POWER CABLE ENTRY
- SP 20 AMP SINGLE-POLE AC QUIET TOGGLE SWITCH
- SW SECURITY WORKSTATION PC
- TP TURNSTILE POWER ENCLOSURE
- TS TURNSTILE CONTROL SERVER
- TW TURNSTILE TOUCH SCREEN WORKSTATION
- VB VISITOR BADGE PRINTER

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- 6 THE MOUNTING HEIGHTS FOR THE DEVICES WILL
- 7 EACH TURNSTILE LANE REQUIRES A 120VAC 20AMP BREAKER FOR POWER DIRECTLY WIRED TO TURNSTILE POWER SUPPLY. TURNSTILE POWER SUPPLY MUST BE INSTALLED WITHIN 100 FEET OF TURNSTILE.
- 8 THESE CABLE ARE SUPPLIED WITH TURNSTILE. SEE AUTOMATIC SYSTEMS DRAWING NAM-SLIM-EL-02-EN-D-GENERIC ELECTRICAL CONNECTIONS

REVISION NO.	DATE	DESCRIPTION
CLIENT	REGENERON 1 ROCKWOOD ROAD SLEEPY HOLLOW, NY	
DRAWING TITLE	LOBBY TURNSTILE SECURITY RISER PLAN	
DATE: FEBRUARY 12, 2021	DRAWN BY: JB	DRAWING NUMBER
SCALE:	CHECKED BY:	456-02
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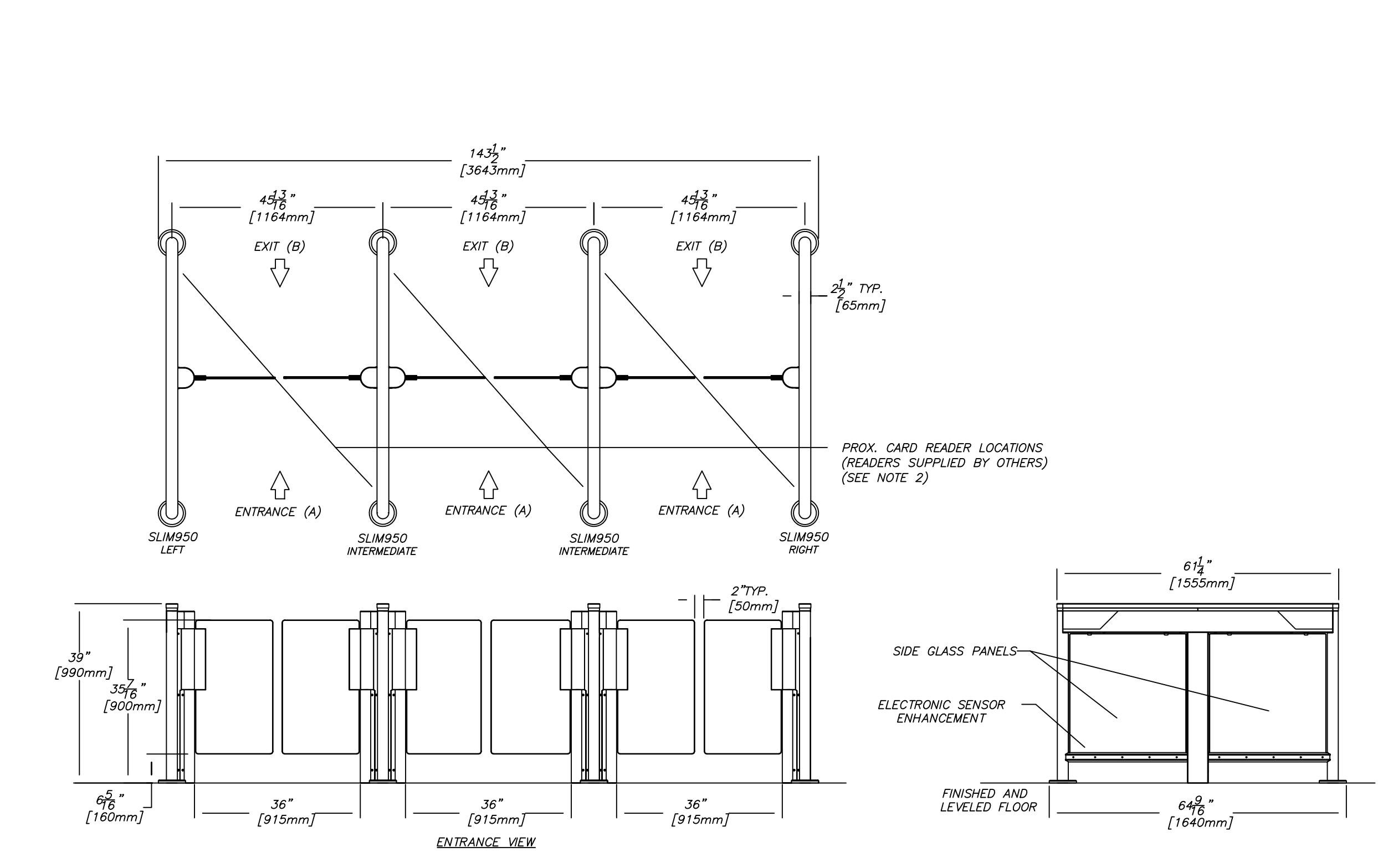
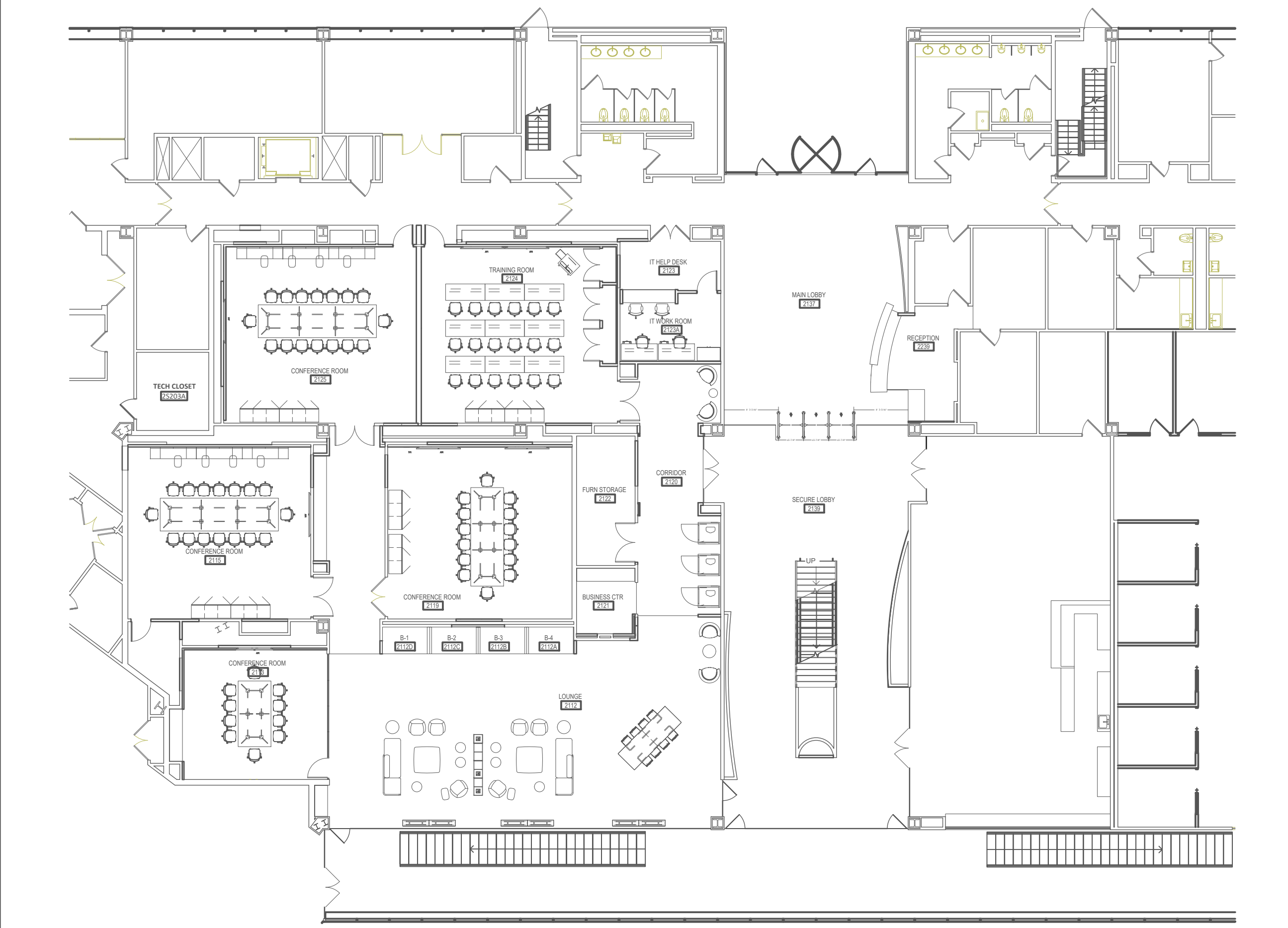


LOCATION OF ANCHORS ACCORDING TO UNIT TYPE

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REVISION NO.	DATE	DESCRIPTION
CLIENT		REGENERON 1 ROCKWOOD ROAD SLEEPY HOLLOW, NY
DRAWING TITLE		LOBBY TURNSTILE LAYOUT
DATE: FEBRUARY 12, 2021	DRAWN BY: JS	DRAWING NUMBER
SCALE:	CHECKED BY:	456-03
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