

1	ADDENDUM NO. 1	03/22/18
NO	ISSUE	DATE
Job Number B150312-000		
Drawn	NV	
Checked	BN	
Approved	BN	

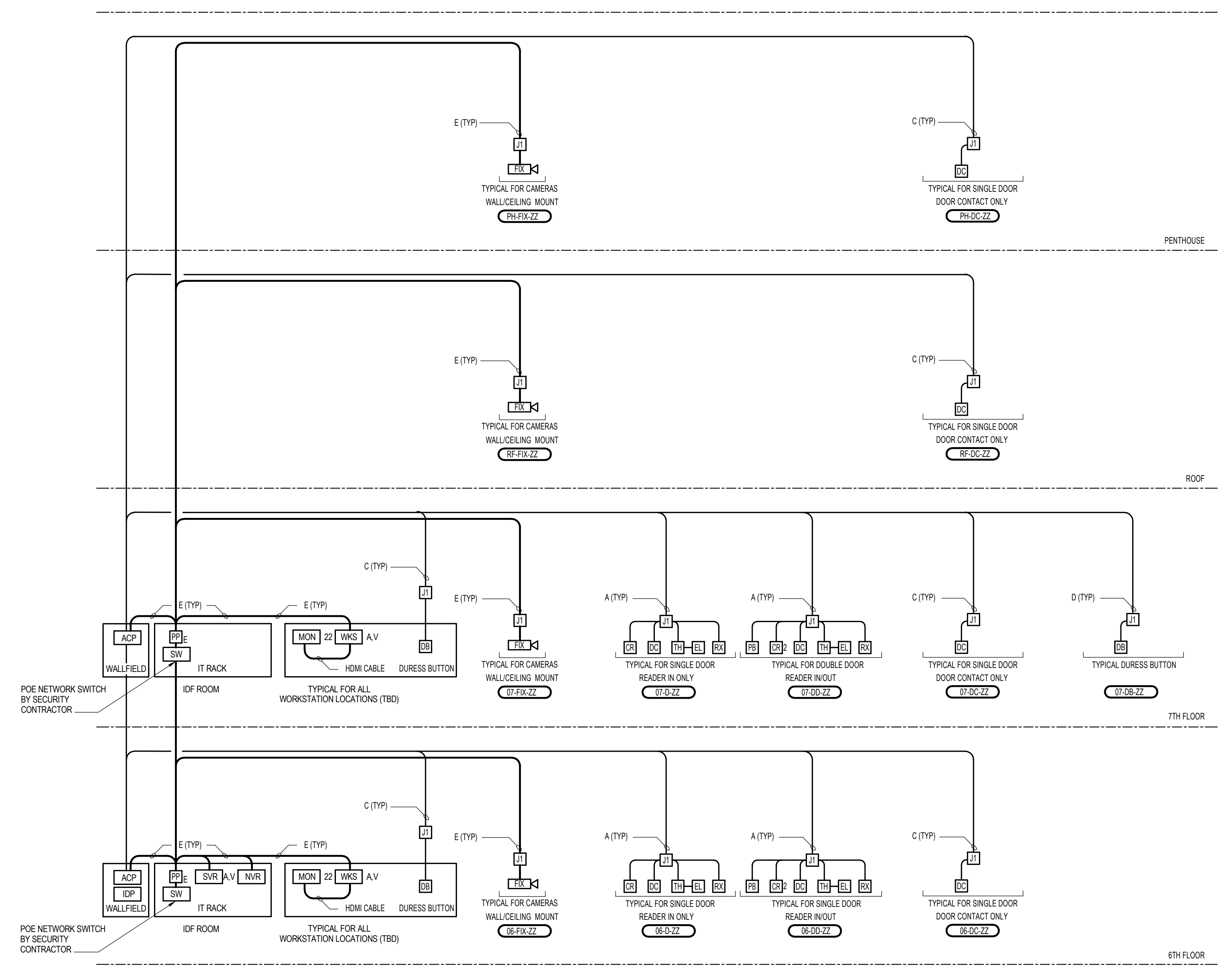
TITLE
SECURITY RISER DIAGRAM

SHEET NUMBER
SC20-01

DRAWING NOTES:

- REFER TO FLOOR PLANS FOR EXACT QUANTITIES AND LOCATIONS OF DEVICES.
- ALL PENETRATIONS OF FIRE-RATED BARRIERS SHALL BE FIRE-STOPPED AFTER CABLE INSTALLATION.
- CAT6A UTP CABLING IS BY LV CONTRACTOR. COORDINATION AS REQUIRED.

CABLE LEGEND		
SYMBOL	DESCRIPTION	DEVICE
A1	6C #22AWG TWISTED, SHIELDED - CARD READER	CR
A2	2C #22AWG TWISTED, SHIELDED - DOOR CONTACT	DC
A3	4C #22AWG UNSHIELDED - REX - MOTION DETECTOR / PUSH BUTTON	MD, PB
A4	4C #18AWG UNSHIELDED - ELEC. LOCKSET / ELEC. STRIKE / MAGNETIC LOCK	EL, ES, M, CL
B	6C #22AWG TWISTED, SHIELDED - CARD READER	CR
C	2C #18AWG TWISTED, SHIELDED - DOOR CONTACT / DURESS BUTTON / PUSH BUTTON	DC, DB, PB
D	4C #18AWG TWISTED, SHIELDED - MOTION DETECTOR / GLASS BREAK / LOCAL ALARM / KEYSWITCH	MD, GB, LS, KS
E	4PR #24AWG TWISTED, UNSHIELDED CAT6A - CAMERA / ACCESS CONTROL PANEL / INTERCOM STATION	CA, CP, AP, IS
F	2PR #24AWG TWISTED, SHIELDED, WIDRAIN RS-485 - CONTROLLER PANEL / HUB COMMUNICATION	CP, HS



1 SECURITY RISER DIAGRAM
 SCALE: NTS