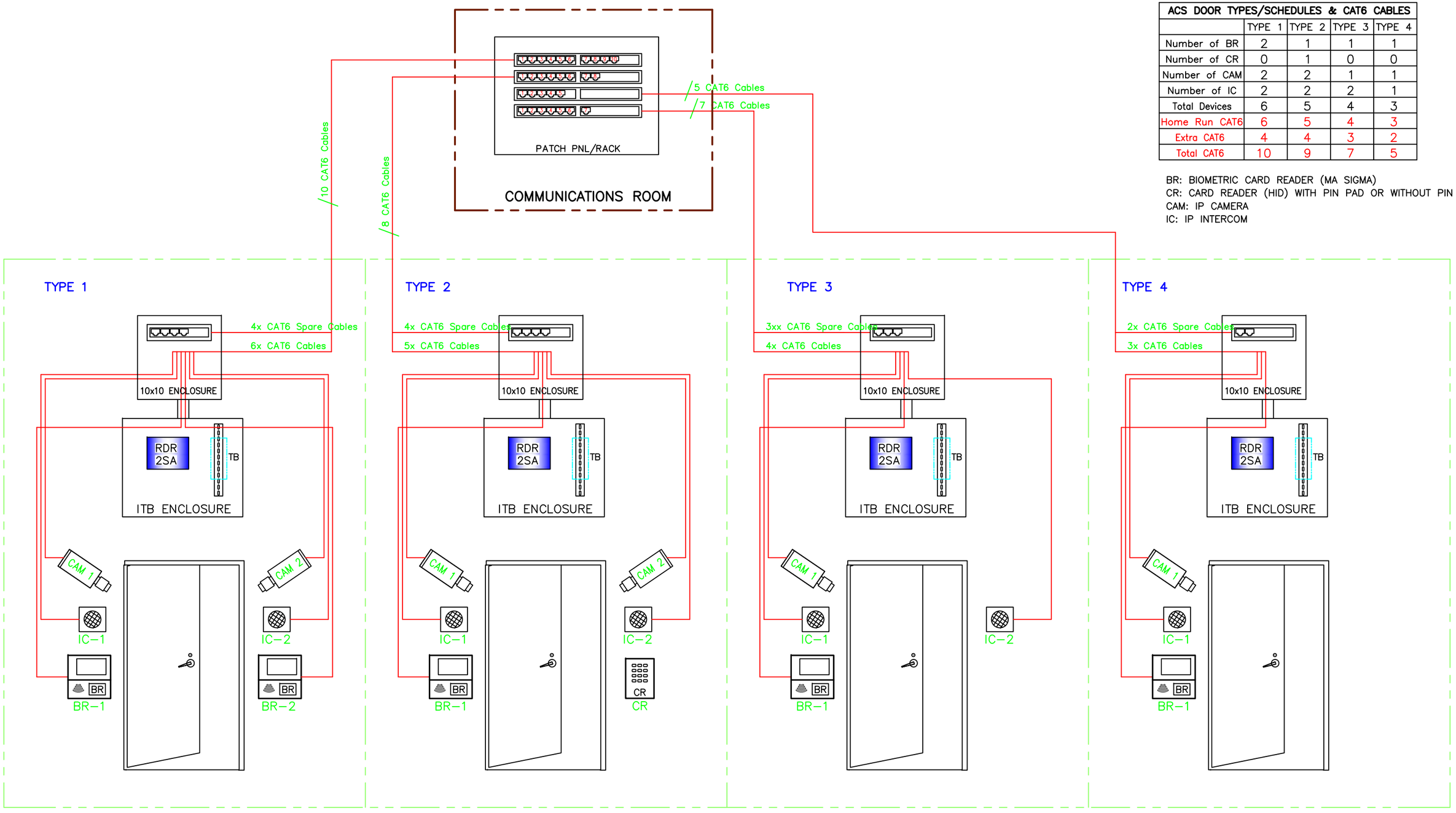
ACS DOOR TYPES/SCHEDULES & CAT6 CABLES				
	TYPE 1	TYPE 2	TYPE 3	TYPE 4
Number of BR	2	1	1	1
Number of CR	0	1	0	0
Number of CAM	2	2	1	1
Number of IC	2	2	2	1
Total Devices	6	5	4	3
Home Run CAT6	6	5	4	3
Extra CAT6	4	4	3	2
Total CAT6	10	9	7	5

BR: BIOMETRIC CARD READER (MA SIGMA)
CR: CARD READER (HID) WITH PIN PAD OR WITHOUT PIN PAN
CAM: IP CAMERA
IC: IP INTERCOM



NOTES:

1. 10X10 enclosure to be lockable with 270 lockcore.
2. 10x10 enclosure & ITB to be connected vie a 1.5" conduit.
3. ACS IP devices (Camera & Intercom) to be home run through 10x10 enclosure adjacent to ITB.
4. 10x10 enclosure can be right, left, top or bottom of ITB.
5. 10x10 enclosure to be NEMA rated depending on where it is installed.
6. If type 4 door is a EQ./Comm Room door, 10x10 enclosure is not required.

TITLE: CAT6 CABLES LAYOUT FOR ACS			DATE: 7/24/2019
SIZE: 11x17	FSCM NO.	DWG NO.: ACS- BLOCK-2	REV: 0
DESIGNED BY: N. SAHOTA	DRAWN BY: J. Lee	FILE NAME: ACS_Block2.dwg	SHEET: 1/1