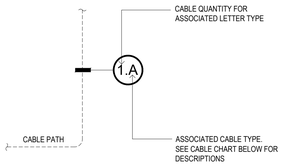
PROJECT NAME

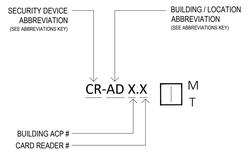
SECURITY SYSTEM TYPE(S)

SECURITY SHOP DRAWINGS

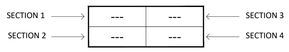
CABLE/CONDUIT LABELING KEY



SECURITY DEVICE LABELING KEY



SECURITY DEVICE CALL-OUT KEY



SECTION 1

ABBV.	DEVICE TYPE CALL-OUT
ACS	ACCESS CONTROL SERVER
ACP	ACCESS CONTROL PANEL
ACD	ACCESS CONTROL DOOR
ACIN	ACCESS CONTROL INPUT DEVICE
ACOUT	ACCESS CONTROL OUTPUT DEVICE
VSS	VIDEO SYSTEM SERVER
VSC	VIDEO SYSTEM CAMERA
FSCP	FIRE SYSTEM CONTROL PANEL
FSIN	FIRE SYSTEM INPUT DEVICE
FSOUT	FIRE SYSTEM OUTPUT DEVICE
BSCP	BURG SYSTEM CONTROL PANEL
BSIN	BURG SYSTEM INPUT DEVICE
BSOUT	BURG SYSTEM OUTPUT DEVICE
IS	INTERCOM SYSTEMS

SECTION 2

FLOOR NUMBER AND COUNT

- FIRST TWO NUMBERS = FLOOR NUMBER
- LAST FOUR NUMBERS = COUNT FOR THAT DEVICE TYPE ON THAT LISTED FLOOR.

SECTION 3

POINT OF CONNECTION CALLOUT

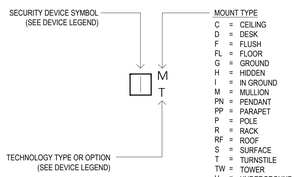
- SERVER, PANEL, OR SWITCH THAT THE DEVICE IS CONNECTED TO.

SECTION 4

CABLE PACKAGE CALLOUT

- TYPE OF CABLE PACKAGE TO BE USED.

SECURITY DEVICE IDENTIFICATION KEY



CABLE KEY

LETTER	CABLE TYPE / DESCRIPTION
A	COMPOSITE PLENUM CABLE
B	22/4 STRANDED PLENUM CABLE
C	18/2 STRANDED PLENUM CABLE
D	18/6 STRANDED PLENUM CABLE
T	CAT6

DEVICE COLOR KEY

COLOR	DESCRIPTION
GREEN	EXISTING ACCESS CONTROL DEVICE(S)
BLUE	NEW ACCESS CONTROL DEVICE(S)
PURPLE	EXISTING ALARM DEVICE(S)
PINK	NEW ALARM DEVICE(S)
MAGENTA	EXISTING INTERCOM DEVICE(S)
LIGHT BLUE	NEW INTERCOM DEVICE(S)
YELLOW	EXISTING CAMERA(S) AND VIDEO DEVICE(S)
RED	NEW CAMERA(S) AND VIDEO DEVICE(S)
BLACK	EXISTING DEVICE(S) AND RELATED CABLING TO BE REMOVED

ABBREVIATIONS

SHEET	DESCRIPTION
ACD	ACCESS CONTROL DOOR
ACP	ACCESS CONTROL PANEL
ACS	ACCESS CONTROL SERVER
AE	APPROVED EQUAL
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AG	ABOVE GRADE
ALT	ALTERNATE
AR	AS REQUIRED
ARCH	ARCHITECT/ARCHITECTURAL
BSCP	BURGLAR ALARM SYSTEM CONTROL PANEL
BSIN	BURGLAR ALARM SYSTEM INPUT DEVICE
BSOUT	BURGLAR ALARM SYSTEM OUTPUT DEVICE
CKD	CHECKED
CT	CABLE TRAY
DED	DEDICATED
DN	DOWN (DIRECTIONAL)
E	EAST
ENG	ENGINEERED
ELEV	ELEVATION
GC	GENERAL CONTRACTOR
LF	LEFT (DIRECTIONAL)
MECH	MECHANICAL
N	NORTH
NE	NORTHEAST
NPL	NORTH PARKING LOT
NS	NO SUBSTITUTE
NW	NORTHWEST
OE	OR EQUIVALENT
PS	POWER SUPPLY
RT	RIGHT (DIRECTIONAL)
RM	ROOM
S	SOUTH
SE	SOUTHEAST
SW	SOUTHWEST
TYP	TYPICAL
UG	UNDERGROUND
UP	UP (DIRECTIONAL)
W	WEST
WP	WEATHER PROOF
EX	EXTERIOR
AD	ADMINISTRATION
OP	OPERATIONS
WH	WAREHOUSE
EL	ELECTRICAL
EN	ENGINEERING
PL	PLUMBING
SWH	SWITCH
IS	INTERCOM SYSTEM
ISS	INTERCOM SUB STATION
IMS	INTERCOM MASTER STATION
VSC	VIDEO SYSTEM CAMERA
VSS	VIDEO SYSTEM SERVER

DEVICE LEGEND

SYMBOL	DEVICE NAME	TECH | TYPE | OPTION
M T	FIXED CAMERA	D = DOME A = ANALYTICS IR = INFRARED LP = LICENSE PLATE
M T	360 DEGREE CAMERA	D = DOME
M T	180 DEGREE CAMERA	D = DOME
M T	VIDEO RECORDER	N = NETWORK A = ANALOG D = DIGITAL H = HYBRID
T	CRASH BAR	E = CRASH BAR EX = CRASH BAR WITH EXIT D = DELAYED EGRESS
M T	CONTROL PANEL	AC = ACCESS CONTROL PANEL B = BURGLAR F = FIRE E = ELEVATOR
M T	NETWORK SWITCH	N = NETWORK P = POWER OVER EITHERNET
UPS	UPS	
T	AUDIO	A = AUDIO AKS = AUDIO WITH KEY SWITCH S = SOUNDER
T	POWER SUPPLY	AC = ACCESS CONTROL VM = VIDEO MANAGEMENT B = BURGLAR
T	WIRELESS RECEIVER	AC = ACCESS CONTROL B = BURGLAR N = NETWORK E = VIDEO
M T	SERVER / WORKSTATION	AC = ACCESS CONTROL VM = VIDEO MANAGEMENT C = COM AR = AUDIO RECORDER AP = ANALYTIC PROCESSOR
T	INTERCOM	ISS = INTERCOM SUB STATION IMS = INTERCOM MASTER STATION
T	LED DISPLAY SIGN	O = OCCUPIED SIGNAGE
T	STATUS LIGHT	L = LED S = STROBE
T	PHOTO BEAM	PB = PHOTO BEAM MW = MICROWAVE IR = INFRARED MS = MONO STATIC T = TRANSMIT R = RECIEVE
NWPW T	POWER SUPPLY	110 = 110 VAC 120 = 120 VAC 240 = 240 VAC

DEVICE LEGEND

SYMBOL	DEVICE NAME	TECH | TYPE | OPTION
M T	CARD READER	P = PROXIMITY MS = MAG SWIPE WE = WIEGANG B = BARCODE S = SMART
P	CARD READER: PROXIMITY	P = PROXIMITY W = WALL MOUNT
DC	DOOR CONTACT	S = SURFACE MOUNT
M T	SWITCH	AC = ALARM CONTACT WAC = WIRELESS ALARM CONTACT DC = DOOR CONTACT ACP = ACCESS FAIL WDC = WIRELESS DOOR CONTACT TS = TAILGATE SENSOR T = TAMPER VS = VIBRATION SENSOR P = POWER FAIL
M T	ACCESS BUTTON	ER = EMERGENCY DOOR RELEASE D = DURESS RDR = REMOTE DOOR RELEASE RTE = REQUEST-TO-EXIT HPP = HANDICAP PUSH PANEL EX = EXIT BUTTON
M RTE	RTE PUSH BUTTON	RTE = REQUEST TO EXIT W = WALL MOUNT
	ELECTRIFIED HINGE	
M T	ELECTRIFIED LOCKSET	L = LEVER LOCK S = STRIKE LOCK MA = MAGNETIC LOCK
L	ELECTRIFIED LEVER LOCK WITH REX IN HANDLE	L = LEVER LOCK
S	ELECTRIFIED STRIKE LOCK	H = HEADER MOUNT
MA	ELECTRIFIED MAGNETIC LOCK	MA = MAGNETIC LOCK
M T	MOTION DETECTOR	P = PASSIVE INFRARED READER R = REQUEST-TO-EXIT
R	MOTION DETECTOR - REX	R = REQUEST-TO-EXIT W = WALL MOUNT
P	MOTION DETECTOR - PIR	P = PASSIVE INFRARED READER W = WALL MOUNT
M T	FIELD PANEL	AC = ACCESS CONTROL PANEL B = BURGLAR F = FIRE E = ELEVATOR G = GATE CONTROL P = ELEVATOR
AC	FIELD PANEL: ACCESS CONTROL	AC = ACCESS CONTROL PANEL W = WALL MOUNT

SHEET INDEX

SHEET	DESCRIPTION
ES0.0	TITLE SHEET
ES0.1	DEVICE SCHEDULES
ES1.0	LEVEL 1 - SECURITY PLAN
ES2.0	TYPICAL SECURITY DOOR DETAILS
ES2.1	TYPICAL CAMERA MOUNT DETAILS
ES2.2	ACCESS CONTROL COMPONENT DETAILS
ES3.0	SECURITY HEADEND ELEVATIONS
ES4.0	ACCESS CONTROL POINT-TO-POINTS
ES5.0	ACCESS CONTROL & VIDEO SYSTEM RISER DIAGRAMS
ES6.0	ACCESS CONTROL SYSTEM BLOCK DIAGRAM

REV	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE:

SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
ES0.0

ACCESS CONTROL DOOR SCHEDULE

ACD #	LOCATION	DOOR DATA					HEADEND TERMINATION	
		DOOR TYPE	LOCK TYPE	READER TYPE	EGRESS	DETAIL	IDF	PANEL #
001	FRONT ENTRANCE	DOUBLE DOOR GLASS	MAG	PROX	REQUEST-TO-EXIT	A/SE2.01	ROOM 101	ACP-01

CAMERA SCHEDULE

CAM #	CAMERA LOCATION	CAMERA DATA					EQUIPMENT		HEADEND TERMINATION			
		CAMERA TYPE	MAKE	MODEL	MOUNTING	DETAIL	SURGE PRO	EXTEND ER	IDF	PATCH PANEL	PP PORT	DVR

REV	DATE	DESCRIPTION

SECURITY GROUP NAME

STREET ADDRESS
CITY, STATE & ZIP

ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS

STREET ADDRESS
CITY, STATE & ZIP

JOB NO.:

DRAWN: S.ESTES

ENG/CKD:

DATE:

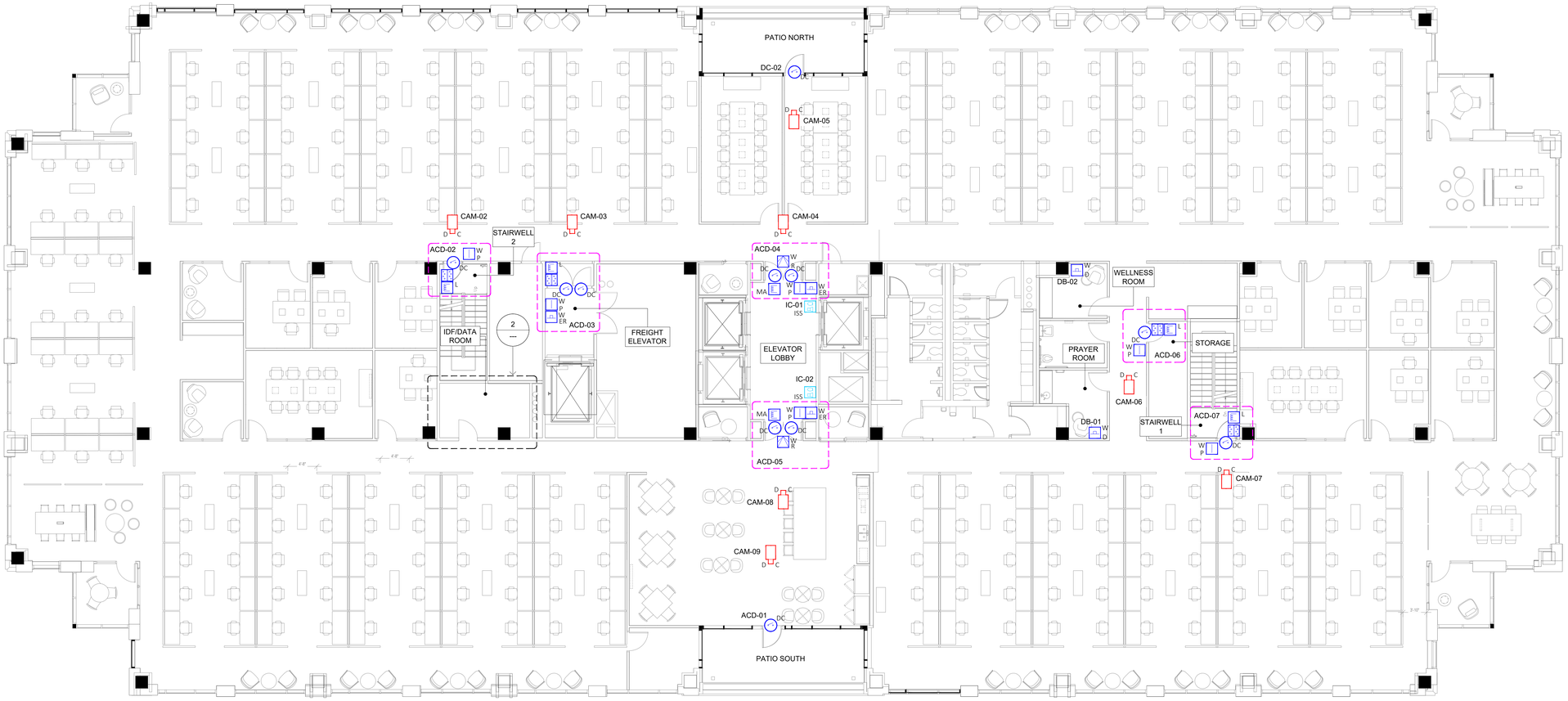
SCALE:

SHEET TITLE:

SECURITY
DEVICE SCHEDULE

SHEET NUMBER:

ES0.1

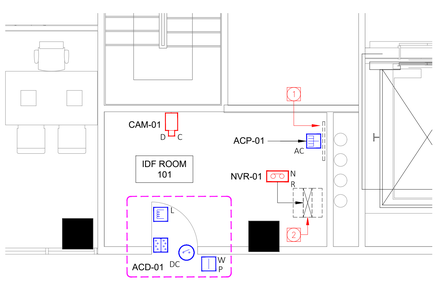


N

PLAN NORTH

1 FLOOR PLAN

SCALE: 1/8"=1'-0"



2 PARTIAL PLAN AT IDF ROOM 101

SCALE: 1/4"=1'-0"

SECURITY NOTES	
	DESCRIPTION
1	ACCESS CONTROL BACKBOARD
2	VIDEO RACK WITH NETWORK VIDEO RECORDER

REV.	DATE	DESCRIPTION

SECURITY GROUP NAME

STREET ADDRESS
CITY, STATE & ZIP

ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS

STREET ADDRESS
CITY, STATE & ZIP

JOB NO.:

DRAWN: S.ESTES

ENG/CKD:

DATE:

SCALE: 1/8"=1'-0"

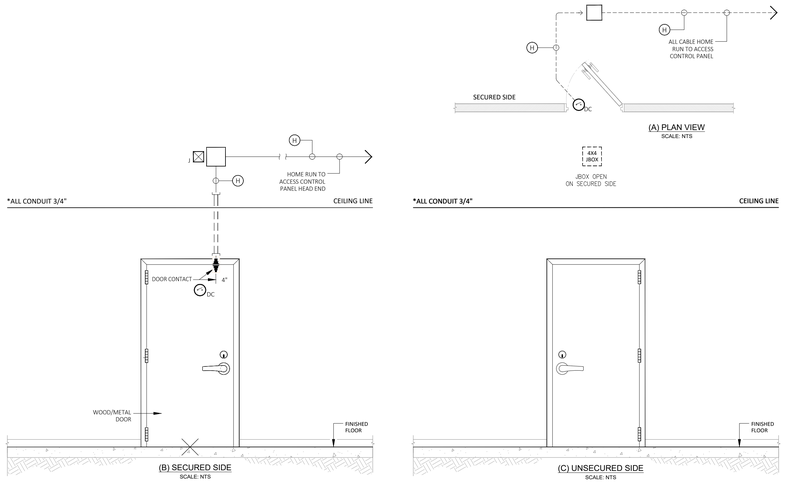
SHEET TITLE:

LEVEL 1
SECURITY PLAN

SHEET NUMBER:

ES1.0

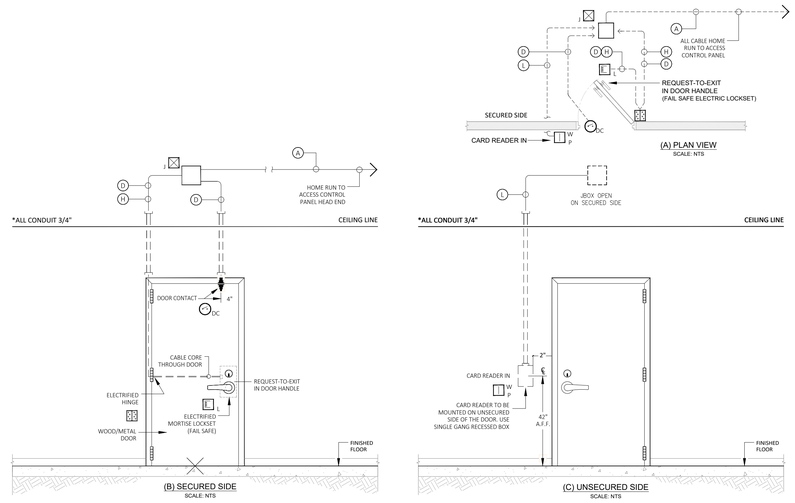
DOOR TYPE	SECURITY DEVICES			CABLE TYPES	
	SYM	QTY	DESCRIPTION	(X)	DESCRIPTION
> SINGLEWOOD/METAL > HAND ON RIGHT SIDE > DOOR SWINGS IN DEVICE CABLE ROUTING > ALL DOOR COMPONENTS HOME RUN ACCESS CONTROL PANEL	(C)	1	DOOR CONTACT	(H)	18/2 STRANDED PLENUM CABLE



1 --- SINGLE STANDARD TYPE SECURITY DOOR NON-ELECTRIFIED LOCKING HARDWARE WITH A FREE-EGRESS SCENARIO INCLUDING: (1) DOOR CONTACT

SCALE:N.T.S.

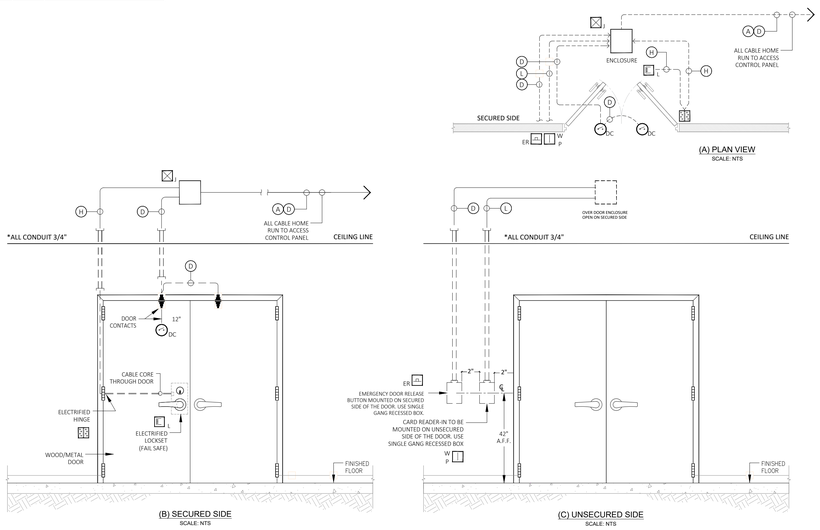
DOOR TYPE	SECURITY DEVICES			CABLE TYPES	
	SYM	QTY	DESCRIPTION	(X)	DESCRIPTION
> SINGLEWOOD/METAL > HAND ON RIGHT SIDE > DOOR SWINGS IN DEVICE CABLE ROUTING > ALL DOOR COMPONENTS HOME RUN ACCESS CONTROL PANEL	(C)	1	DOOR CONTACT	(A)	COMPOSITE CABLE PLENUM
	[ ]	1	CARD READERS	(D)	22/4 STRANDED PLENUM CABLE
	E L	1	ELECTRIFIED MORTISE LOCKSET (FAIL SAFE)	(H)	18/2 STRANDED PLENUM CABLE
		1	ELECTRIFIED HINGE	(L)	18/6 STRANDED PLENUM CABLE



2 --- SINGLE STANDARD TYPE SECURITY DOOR, WITH A CARD-IN SCENARIO INCLUDING:
AN ELECTRIFIED MORTISE LOCKSET WITH INTEGRATED RTE, (1) ELECTRIFIED HINGE (1) CARD READER, AND A DOOR CONTACT

SCALE:N.T.S.

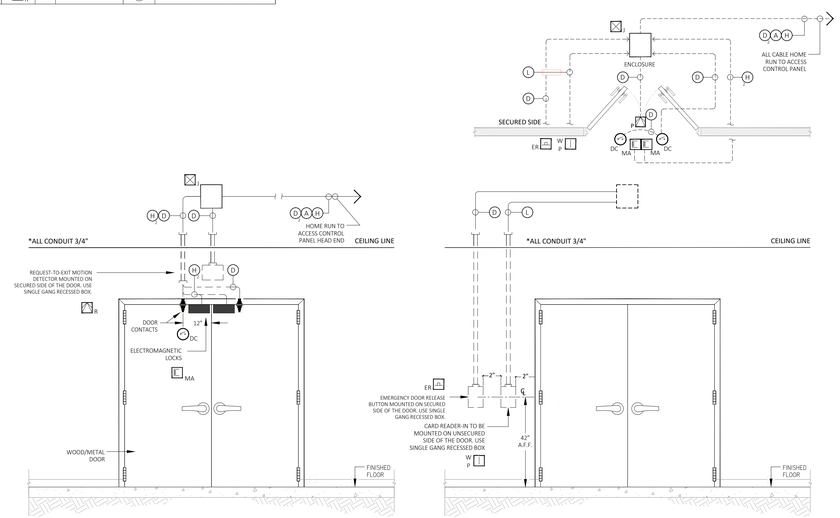
DOOR TYPE	SECURITY DEVICES			CABLE TYPES	
	SYM	QTY	DESCRIPTION	(X)	DESCRIPTION
> SINGLEWOOD/METAL > HAND ON RIGHT SIDE > DOOR SWINGS IN DEVICE CABLE ROUTING > ALL DOOR COMPONENTS HOME RUN ACCESS CONTROL PANEL	(C)	2	DOOR CONTACTS	(A)	COMPOSITE PLENUM CABLE
	[ ]	1	CARD READER	(L)	18/6 STRANDED PLENUM CABLE
	E L M	1	ELECTRIC LOCKSET	(H)	18/2 STRANDED PLENUM CABLE
		1	POWER TRANSFER HINGE	(H)	18/2 STRANDED PLENUM CABLE
	ER	1	EMERGENCY DOOR RELEASE BUTTON	(D)	22/4 STRANDED PLENUM CABLE



3 --- DOUBLE STANDARD TYPE SECURITY DOORS,
WITH A CARD-IN SCENARIO INCLUDING:AN ELECTRIFIED LOCKSET, (1) CARD READER, (2) DOOR CONTACTS, AND (1) EMERGENCY DOOR RELEASE BUTTON

SCALE:N.T.S.

DOOR TYPE	SECURITY DEVICES			CABLE TYPES	
	SYM	QTY	DESCRIPTION	(X)	DESCRIPTION
> SINGLEWOOD/METAL > HAND ON RIGHT SIDE > DOOR SWINGS IN DEVICE CABLE ROUTING > ALL DOOR COMPONENTS HOME RUN ACCESS CONTROL PANEL	(C)	2	DOOR CONTACTS	(A)	COMPOSITE PLENUM CABLE
	[ ]	1	CARD READER	(L)	18/6 STRANDED PLENUM CABLE
	E L M	1	ELECTROMAGNETIC LOCKSET (DUAL)	(H)	18/2 STRANDED PLENUM CABLE
	ER	1	EMERGENCY DOOR RELEASE BUTTON	(D)	22/4 STRANDED PLENUM CABLE
	R	1	REQUEST-TO-EXIT (PIR)	(D)	22/4 STRANDED PLENUM CABLE



4 --- DOUBLE STANDARD TYPE SECURITY DOORS, WITH A CARD-IN SCENARIO INCLUDING:
(2) ELECTROMAGNETIC LOCKS, (1) CARD READER, (2) DOOR CONTACTS, (1) REQUEST-TO-EXIT PIR, AND (1) EMERGENCY DOOR RELEASE BUTTON

SCALE:N.T.S.

REV	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

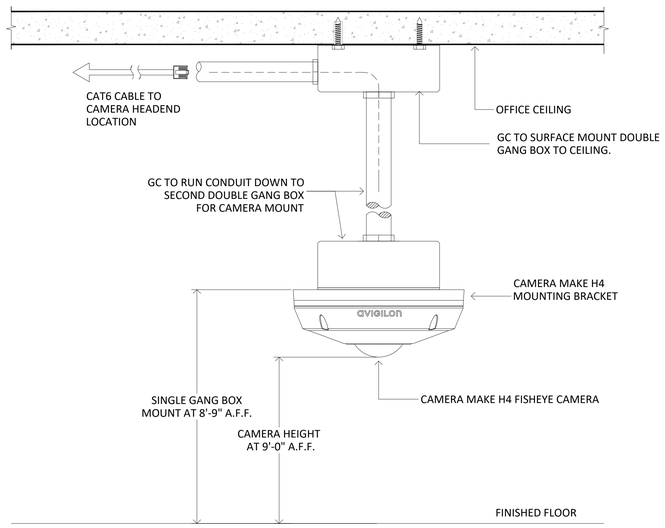
ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

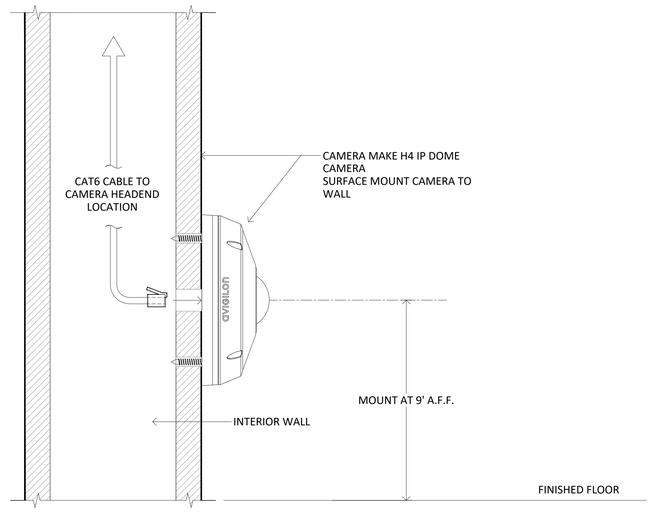
JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE:

SHEET TITLE:
TYPICAL SECURITY DOOR DETAILS

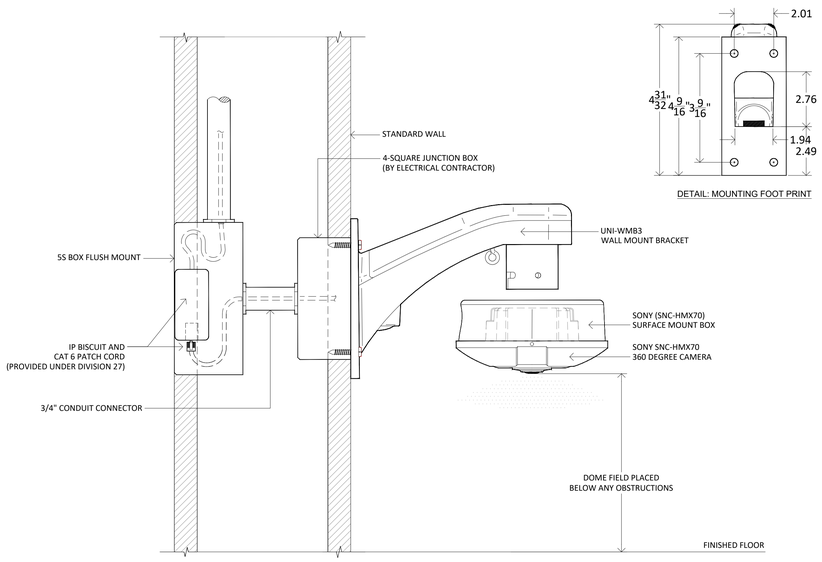
SHEET NUMBER:
ES2.0



1 --- DETAIL - TYPICAL H4 DOME CAMERA PENDANT CEILING MOUNT
SCALEN.T.S.



2 --- DETAIL - TYPICAL H4 DOME CAMERA SURFACE CEILING MOUNT
SCALEN.T.S.



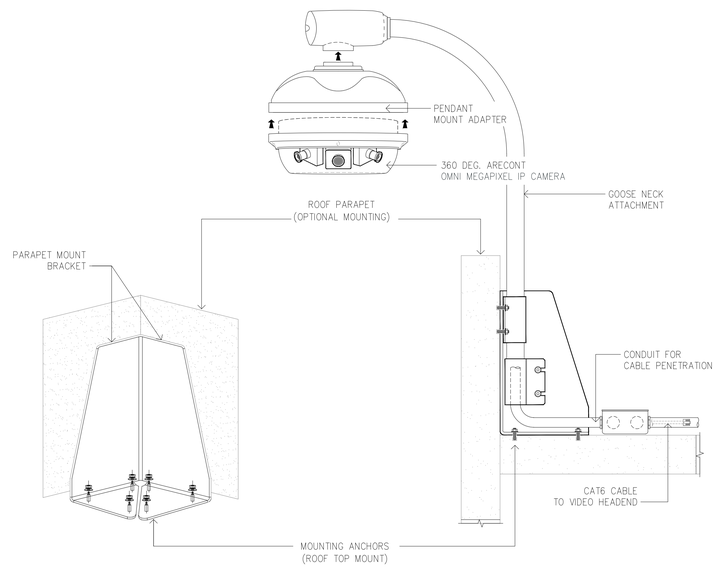
3 --- DETAIL: TYPICAL SONY 360 DOME CAMERA - PENDANT WALL MOUNT (UNI-WMB3) WITH A VIDEO BISCUIT
SCALEN.T.S.

NOTES

CONNECT CAMERA TO THE ARECONT PENDANT MOUNT ADAPTER.

INSTALL CAMERA AND PENDANT MOUNT ADAPTER TO THE GOOSE NECK PORTION OF THE PENDANT MOUNT.

GOOSE NECK, CAMERA & PENDANT MOUNT IS SECURED TO THE ROOF THROUGH THE PARAPET MOUNT BRACKET AND ANCHOR BOLTS.



4 --- ARECONT- MEGAPIXEL 360 DEG IP CAMERA (PARAPET ROOF MOUNT)
SCALEN.T.S.

REV	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

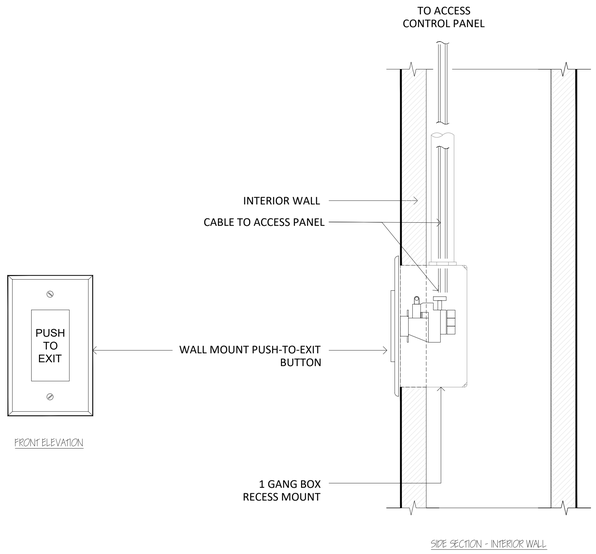
ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

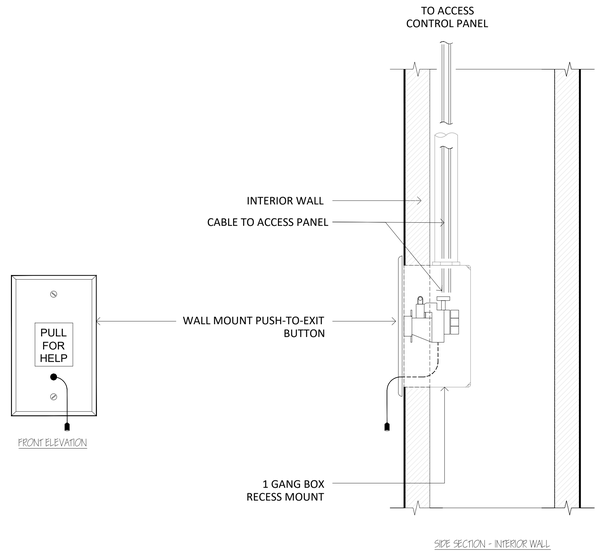
JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE: 1/8"=1'-0"

SHEET TITLE:
TYPICAL
CAMERA MOUNT
DETAILS

SHEET NUMBER:
ES2.1

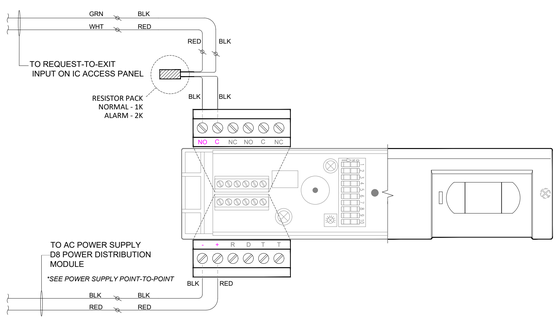


1 PUSH-TO-EXIT BUTTON DETAIL
SCALE: NTS



2 MOTHERS ROOM PULL-FOR-HELP SWITCH
SCALE: NTS

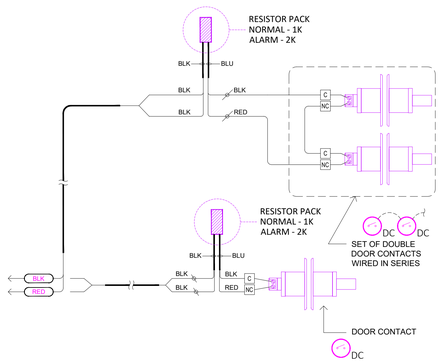
NORMALLY OPEN RESISTOR INSTALLATION	NORMALLY CLOSED RESISTOR INSTALLATION
NORMALLY CLOSED INPUTS: (RESISTANCE MEASURED ON BLACK R-PACK LEADS) CLOSED - 1000 OHMS (INACTIVE INPUT STATE) OPEN - 2000 OHMS (ACTIVE INPUT STATE) RESISTOR-PACK ORIENTATION: **BLACK** LEADS TO DEVICE INPUT LEADS **BLUE** PAIR OF WIRES TO SUPERVISED SECURITY PANEL INPUT	NORMALLY CLOSED INPUTS: (RESISTANCE MEASURED ON BLUE R-PACK LEADS) CLOSED - 1000 OHMS (INACTIVE INPUT STATE) OPEN - 2000 OHMS (ACTIVE INPUT STATE) RESISTOR-PACK ORIENTATION: **BLACK** LEADS TO DEVICE INPUT LEADS (NORMALLY CLOSED REQUEST-TO-EXIT) **BLUE** PAIR OF WIRES TO SUPERVISED SECURITY PANEL INPUT



1 BOSCH DS160i (PIR) REQUEST-TO-EXIT
SCALE: N.T.S.

3 REQUEST-TO-EXIT MOTION SENSOR
SCALE: NTS

NORMALLY OPEN RESISTOR INSTALLATION	NORMALLY CLOSED RESISTOR INSTALLATION
NORMALLY CLOSED INPUTS: (RESISTANCE MEASURED ON BLACK R-PACK LEADS) CLOSED - 1000 OHMS (INACTIVE INPUT STATE) OPEN - 2000 OHMS (ACTIVE INPUT STATE) RESISTOR-PACK ORIENTATION: **BLACK** LEADS TO DEVICE INPUT LEADS **BLUE** PAIR OF WIRES TO SUPERVISED SECURITY PANEL INPUT	NORMALLY CLOSED INPUTS: (RESISTANCE MEASURED ON BLUE R-PACK LEADS) CLOSED - 1000 OHMS (INACTIVE INPUT STATE) OPEN - 2000 OHMS (ACTIVE INPUT STATE) RESISTOR-PACK ORIENTATION: **BLACK** LEADS TO DEVICE INPUT LEADS (NORMALLY CLOSED REQUEST-TO-EXIT) **BLUE** PAIR OF WIRES TO SUPERVISED SECURITY PANEL INPUT



4 DOOR CONTACT DETAIL
SCALE: NTS

REV.	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

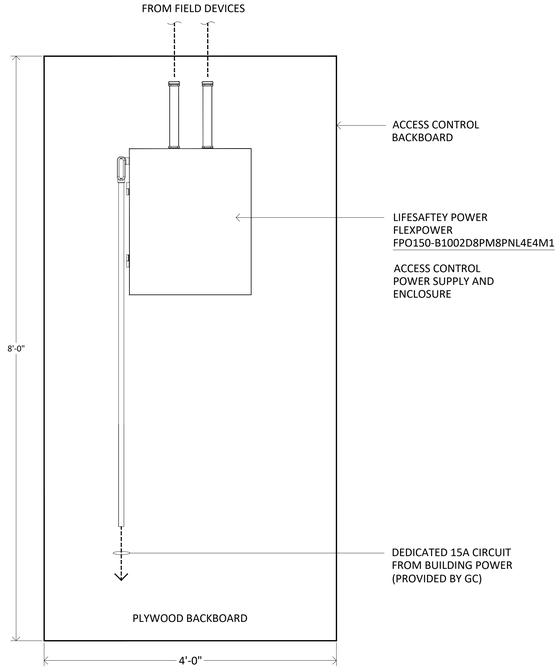
ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

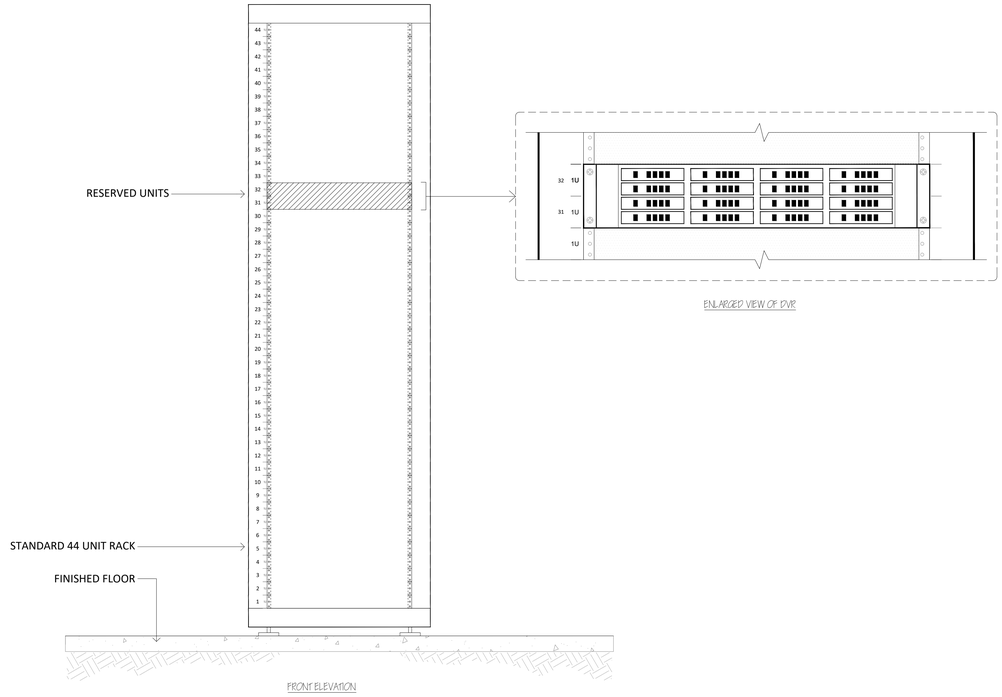
JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE: 1/8"=1'-0"

SHEET TITLE:
ACCESS CONTROL COMPONENT DETAILS

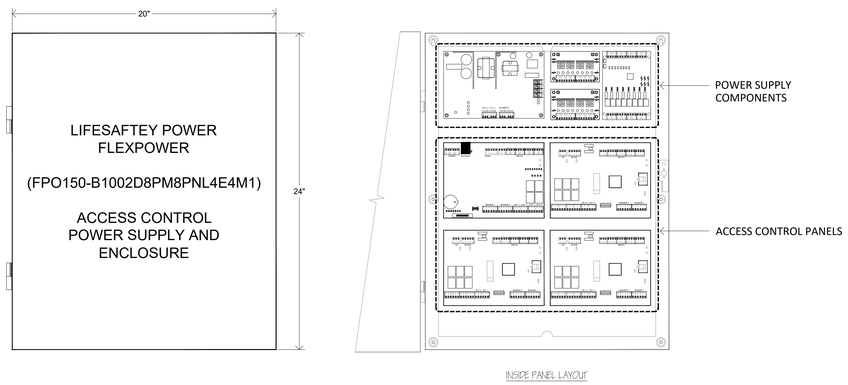
SHEET NUMBER:
ES2.2



1 ACCESS CONTROL HEADEND ELEVATION
SCALE: NTS



2 VIDEO RACK MOUNT SERVER (2U) FRONT ELEVATION DETAIL
SCALE: NTS



3 ACCESS CONTROL ENCLOSURE LAYOUT
SCALE: NTS

REV.	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

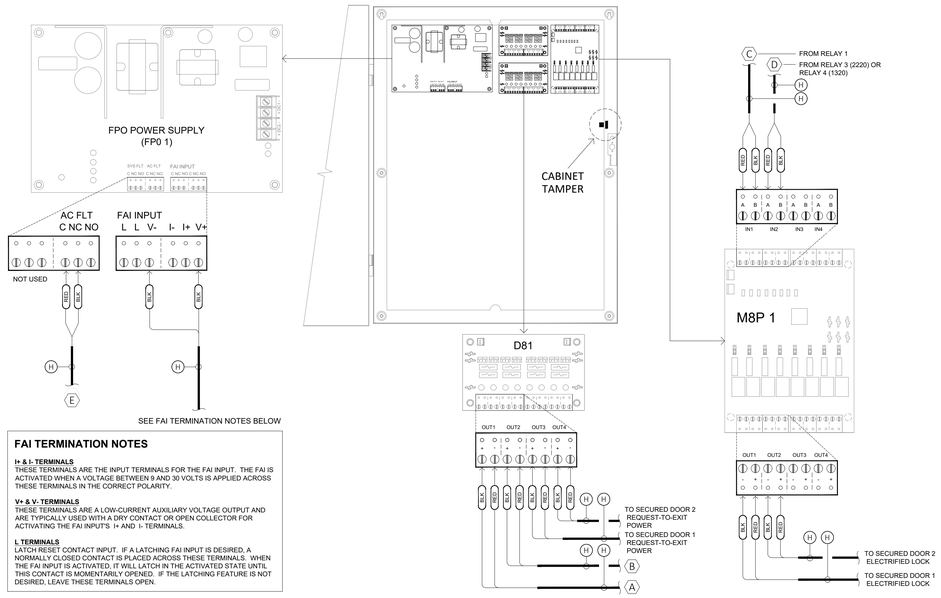
ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE: 1/8"=1'-0"

SHEET TITLE:
SECURITY HEADEND ELEVATIONS

SHEET NUMBER:
ES3.0



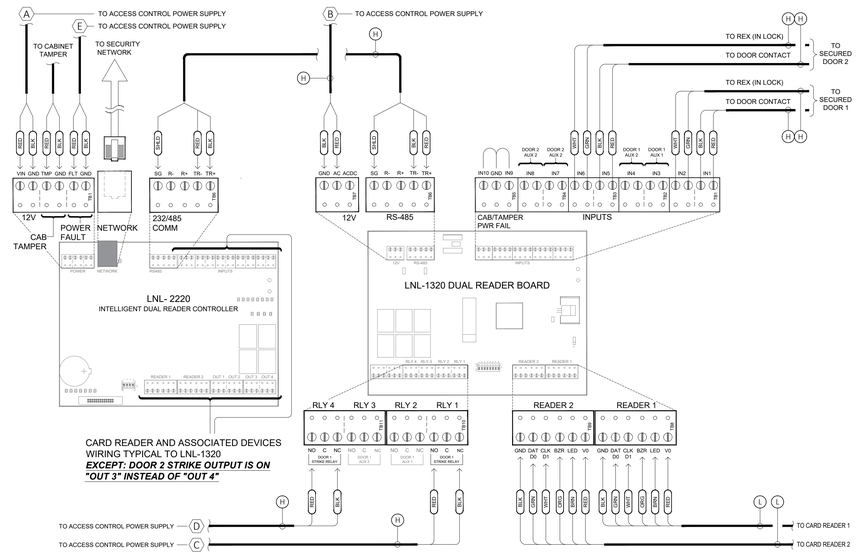
FAI TERMINATION NOTES

I+ & I- TERMINALS
THESE TERMINALS ARE THE INPUT TERMINALS FOR THE FAI INPUT. THE FAI IS ACTIVATED WHEN A VOLTAGE BETWEEN 9 AND 30 VOLTS IS APPLIED ACROSS THESE TERMINALS IN THE CORRECT POLARITY.

V+ & V- TERMINALS
THESE TERMINALS ARE A LOW-CURRENT AUXILIARY VOLTAGE OUTPUT AND ARE TYPICALLY USED WITH A DRY CONTACT OR OPEN COLLECTOR FOR ACTIVATING THE FAI INPUT'S I+ AND I- TERMINALS.

L TERMINALS
LATCH RESET CONTACT INPUT. IF A LATCHING FAI INPUT IS DESIRED, A NORMALLY CLOSED CONTACT IS PLACED ACROSS THESE TERMINALS. WHEN THE FAI INPUT IS ACTIVATED, IT WILL LATCH IN THE ACTIVATED STATE UNTIL THIS CONTACT IS MOMENTARILY OPENED. IF THE LATCHING FEATURE IS NOT DESIRED, LEAVE THESE TERMINALS OPEN.

1 POWER SUPPLY INTERCONNECTIONS PTP
SCALE: NTS



2 TYPICAL LNLL2220 & LNL-1320 INTERCONNECTIONS PTP
SCALE: NTS

REV.	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

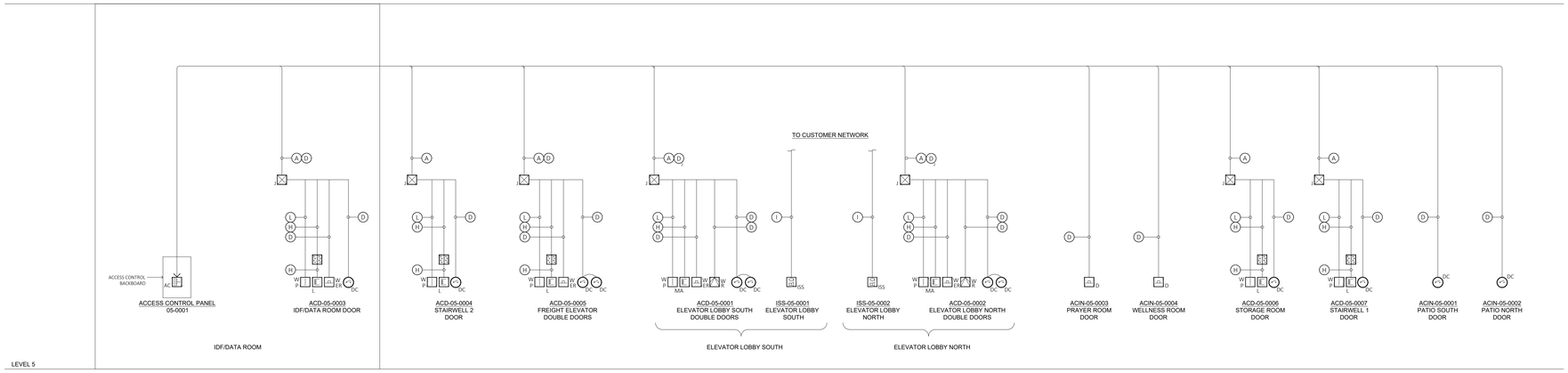
ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

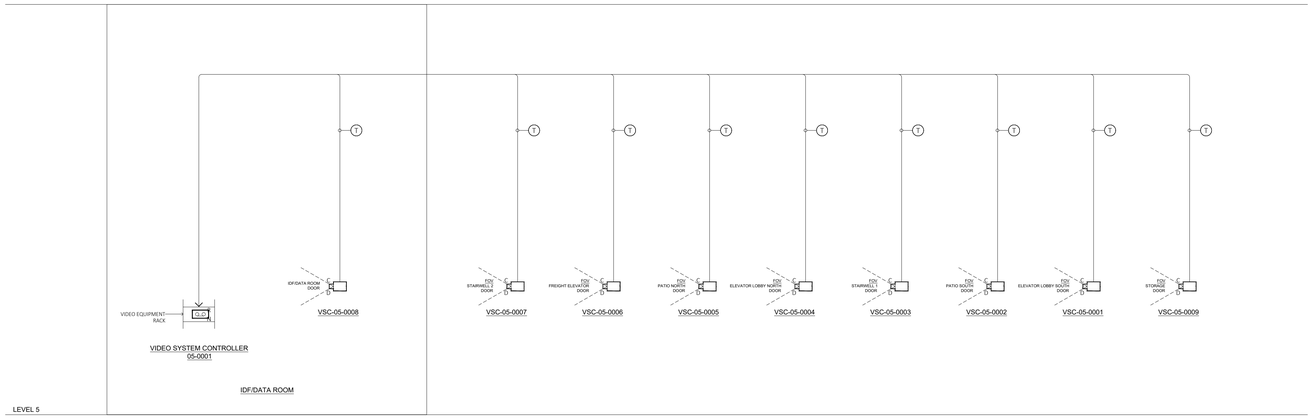
SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE: 1/8"=1'-0"

SHEET TITLE:
ACCESS CONTROL
POINT-TO-POINTS

SHEET NUMBER:
ES4.0

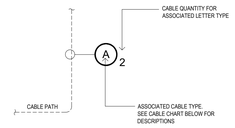




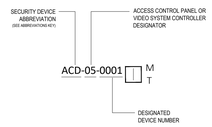
CABLE KEY

LETTER	CABLE TYPE / DESCRIPTION
A	COMPOSITE PLENUM CABLE
B	22/4 STRANDED PLENUM CABLE
C	18/2 STRANDED PLENUM CABLE
D	18/6 STRANDED PLENUM CABLE
T	CAT6

CABLE/CONDUIT LABELING KEY



SECURITY DEVICE LABELING KEY



DEVICE LEGEND

SYMBOL	DEVICE NAME	TECH | TYPE | OPTION
M T	FIXED CAMERA	D = DOME A = ANALYTICS IR = INFRARED LP = LICENSE PLATE
G,D M	VIDEO RECORDER	N = NETWORK A = ANALOG D = DIGITAL H = HYBRID
M T	CONTROL PANEL	AC = ACCESS CONTROL PANEL B = BURGLAR F = FIRE E = ELEVATOR
ISS IMS T	INTERCOM	ISS = INTERCOM SUB STATION IMS = INTERCOM MASTER STATION
P	CARD READER: PROXIMITY	P = PROXIMITY W = WALL MOUNT
DC	DOOR CONTACT	S = SURFACE MOUNT
AB M T	ACCESS BUTTON	ER = EMERGENCY DOOR RELEASE D = DURESS RDR = REMOTE DOOR RELEASE RTE = REQUEST-TO-EXIT HPP = HANDICAP PUSH PANEL EX = EXIT BUTTON
	ELECTRIFIED HINGE	
E M T	ELECTRIFIED LOCKSET	L = LEVER LOCK S = STRKE LOCK MA = MAGNETIC LOCK
E L	ELECTRIFIED LEVER LOCK WITH REX IN HANDLE	L = LEVER LOCK
E MA	ELECTRIFIED MAGNETIC LOCK	MA = MAGNETIC LOCK
R	MOTION DETECTOR - REX	R = REQUEST-TO-EXIT W = WALL MOUNT
M T	FIELD PANEL	AC = ACCESS CONTROL PANEL B = BURGLAR F = FIRE E = ELEVATOR G = GATE CONTROL P = ELEVATOR
AC	FIELD PANEL: ACCESS CONTROL	AC = ACCESS CONTROL PANEL W = WALL MOUNT
J	FIELD BOX	J = JUNCTION BOX

REV	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

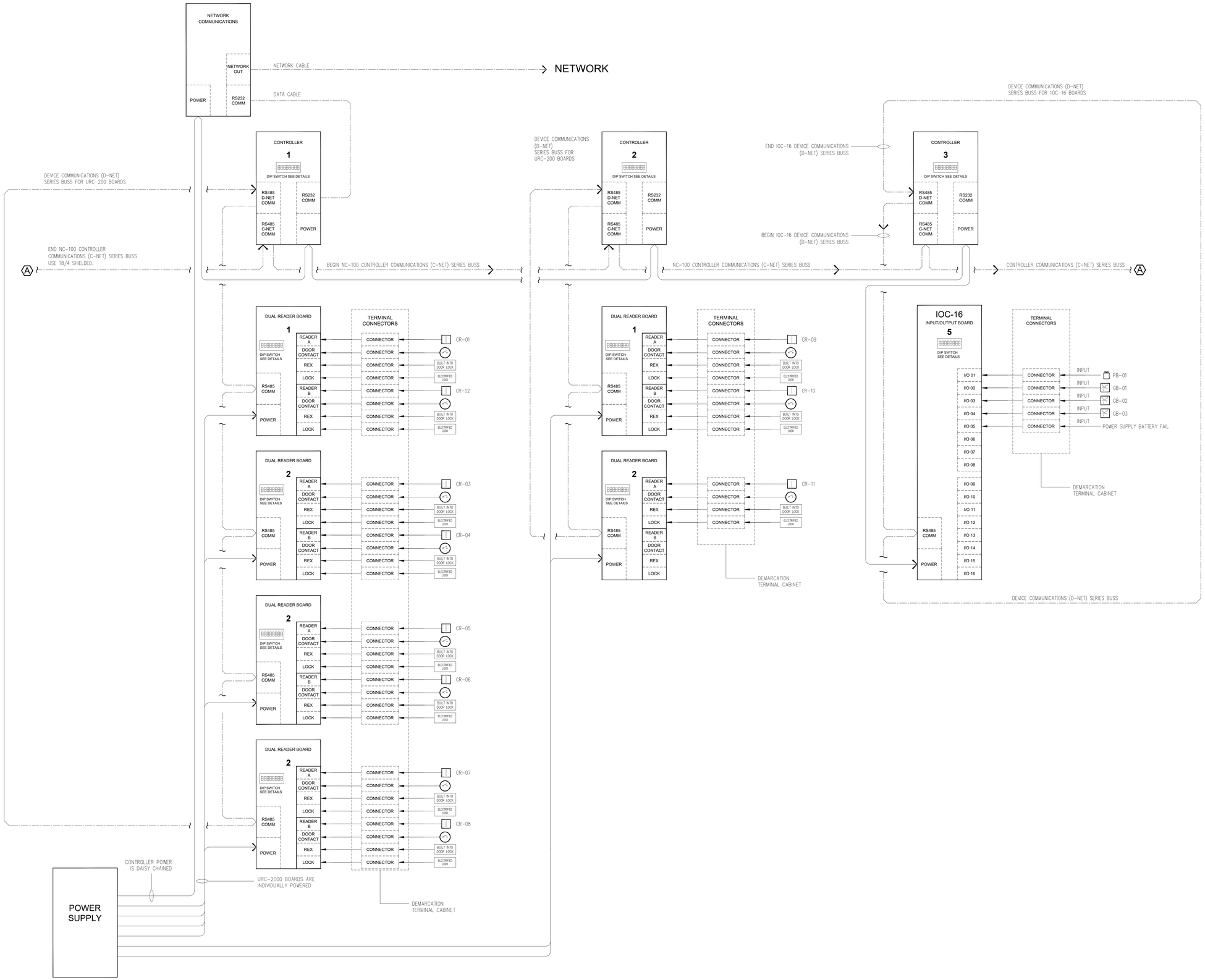
ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE: NONE

SHEET TITLE:
ACCESS CONTROL & VIDEO SYSTEM RISER DIAGRAMS

SHEET NUMBER:
ES5.0



REV.	DATE	DESCRIPTION

SECURITY GROUP NAME
STREET ADDRESS
CITY, STATE & ZIP

ACCESS CONTROL \ IP VIDEO SYSTEMS
SAMPLE SECURITY SUBMITTAL

SAMPLE SECURITY DRAWINGS
STREET ADDRESS
CITY, STATE & ZIP

JOB NO.:
DRAWN: S.ESTES
ENG/CKD:
DATE:
SCALE: NONE

SHEET TITLE:
ACCESS CONTROL SYSTEM BLOCK DIAGRAM

SHEET NUMBER:
ES6.0