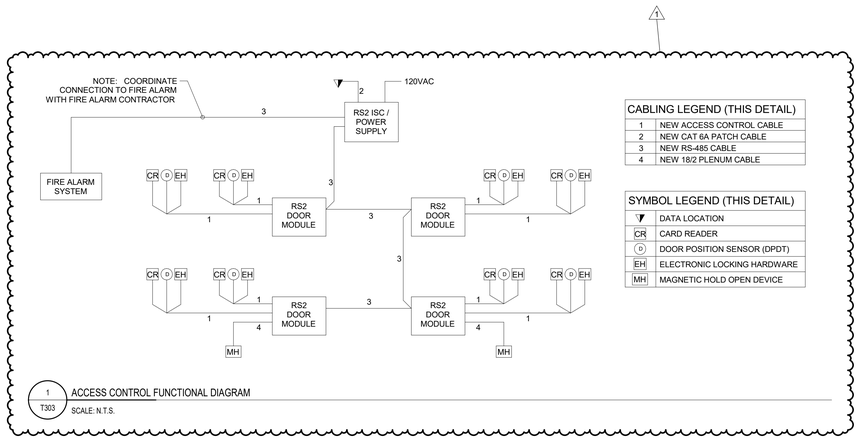
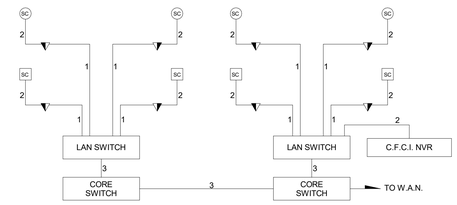


CABLING LEGEND (THIS DETAIL)	
1	NEW ACCESS CONTROL CABLE
2	NEW CAT 6A PATCH CABLE
3	NEW RS-485 CABLE
4	NEW 18/2 PLENUM CABLE

SYMBOL LEGEND (THIS DETAIL)	
	DATA LOCATION
CR	CARD READER
D	DOOR POSITION SENSOR (DPDT)
EH	ELECTRONIC LOCKING HARDWARE
MH	MAGNETIC HOLD OPEN DEVICE

1 / T303 ACCESS CONTROL FUNCTIONAL DIAGRAM

SCALE: N.T.S.

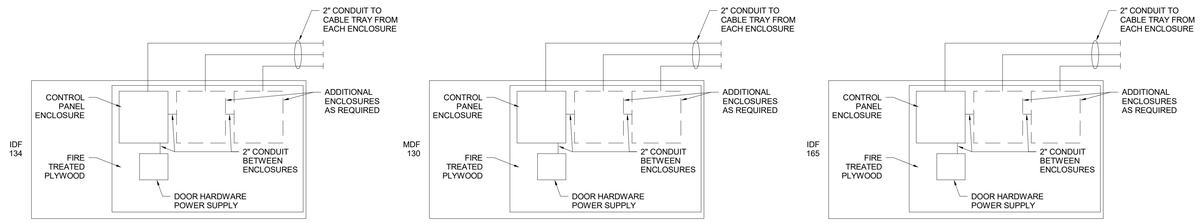


CABLING LEGEND (THIS DETAIL)	
1	NEW CAT 6 PLENUM UTP CABLE (BY DIVISION 27)
2	NEW CAT 6 PATCH CABLE (BY DIVISION 27)
3	NEW FIBER CABLING (BY DIVISION 27)

SYMBOL LEGEND (THIS DETAIL)	
	DATA JACK WITHIN BACK BOX
SC	WALL MOUNT CAMERA LOCATION
SC	CEILING MOUNT CAMERA LOCATION

2 / T303 VIDEO SECURITY SYSTEM FUNCTIONAL DIAGRAM

SCALE: N.T.S.



3 / T303 ACCESS CONTROL RISER DIAGRAM

SCALE: N.T.S.

CARMEL CLAY SCHOOLS
CARMEL, INDIANA

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PROJECT:
CARMEL CLAY SCHOOLS
NEW ELEMENTARY SCHOOL
CARMEL, IN

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the general construction materials and the type of structural, mechanical and electrical systems.
The drawings do not necessarily indicate or describe all materials or labor required for the exclusive and completion of the requirements of the Contract.
On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:

1	ADDENDUM 03	12.20.19

ISSUE DATE	DRAWN BY	CHECKED BY
11/15/19	JJK	MJC

DRAWING TITLE:
SECURITY DIAGRAMS

CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Matthew Connolly
BICSI ID # 212593
EXPIRES 12-31-21
RCDD

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