

ADDENDUM NO. 1

RFP 14096

REQUEST FOR PROPOSALS FOR SECURITY SYSTEMS

New River COMMUNITY & TECHNICAL COLLEGE HEADQUARTER BUILDING

HIGHER EDUCATION POLICY COMMISSION ALLIED HEALTH BUILDING

APRIL 18, 2014

A. CLARIFICATIONS AND MODIFICATIONS TO THE RFP

1. This Addendum is posted on the West Virginia Higher Education Policy Commission (HEPC) purchasing webpage at the following URL. The name of the successful vendor(s) will also be posted on the HEPC purchasing webpage and will constitute official notification of the contract award.

<http://www.wvhepc.com/resources/purchasing-and-finance/>

2. Sealed bids will be received until 3:00 PM, Eastern Time, April 29, 2014 by:

Chief Procurement Officer
RFP 14096
West Virginia Higher Education Policy Commission
1018 Kanawha Boulevard East, Suite 700
Charleston, WV 25301

Electronically transmitted (faxed or emailed) proposals will not be considered.

3. The following sketches are included in this Addendum:

- SC2.1 SECURITY PLAN SECOND FLOOR PART D
- SC6.1 SECURITY – DOOR DETAILS

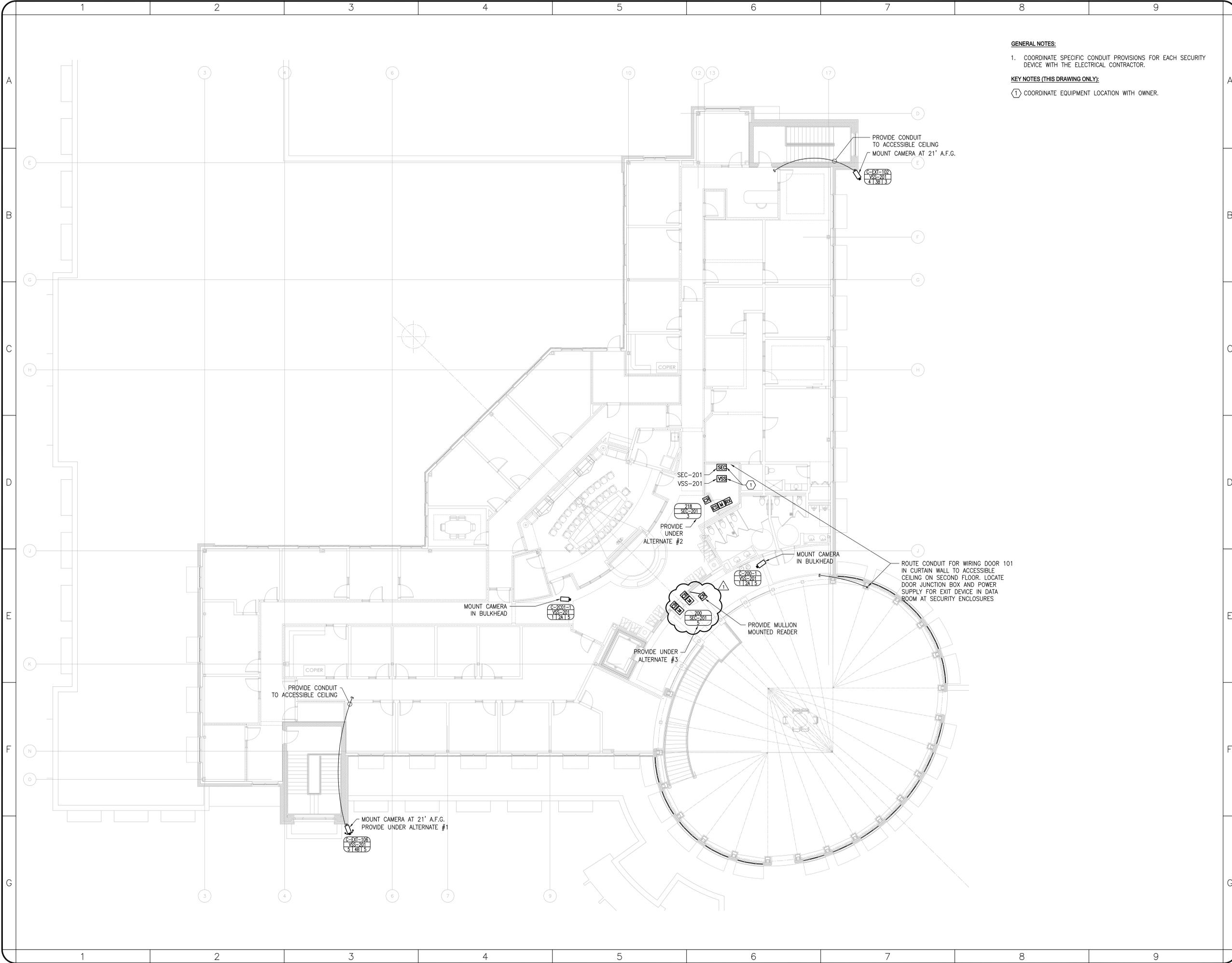
B. VENDOR QUESTIONS AND ANSWERS TO QUESTIONS:

- Q1. Is the security contractor providing the door contacts?

ANSWER: Yes.

- Q2. Is the security contractor responsible for drilling the doors and frames?

ANSWER: Yes, for the door contacts only.



GENERAL NOTES:
 1. COORDINATE SPECIFIC CONDUIT PROVISIONS FOR EACH SECURITY DEVICE WITH THE ELECTRICAL CONTRACTOR.

KEY NOTES (THIS DRAWING ONLY):
 ① COORDINATE EQUIPMENT LOCATION WITH OWNER.

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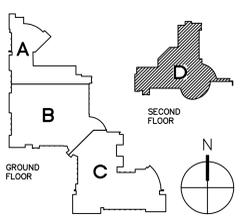
ENGINEER: _____

PROFESSIONAL SEAL: _____



HEADQUARTER BUILDING AND HEPC ALLIED HEALTH CENTER
 NRCTC RALEIGH COUNTY CAMPUS
 BECKLEY HIGHER EDUCATION CENTER, WEST VIRGINIA

LOCATED AT:
 280 UNIVERSITY DRIVE
 BEAVER, WV 25813



KEY PLAN:
ISSUED FOR CONSTRUCTION

REVISIONS:

NO.	DATE	DESCRIPTION
	03/26/2014	ISSUED FOR BID
①	04/18/2014	ADDENDUM #1

SHEET TITLE
SECURITY PLAN SECOND FLOOR PART "D"

PROJECT NUMBER: **14096**
 RELEASE DATE: **3/26/2014**
 ISSUE #: **CD**
SC2.1
 SHEET #

GENERAL NOTES FOR THIS DRAWING ONLY

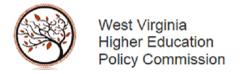
- ELECTRICALLY POWERED DOOR LOCKING HARDWARE SHALL BE FURNISHED UNDER DIVISION 8 SPECIFICATIONS. CABLING AND CONNECTION TO SECURITY SYSTEM SHALL BE BY SECURITY CONTRACTOR.
- COORDINATE WITH FINAL DOOR SCHEDULE AND DOOR HARDWARE SPECIFICATIONS TO CONFIRM ROUGH-IN REQUIREMENTS.
- RACEWAYS SHALL BE CONCEALED IN WALLS OR CEILING UNLESS OTHERWISE NOTED.
- PROVIDE PULL STRING IN EACH CONDUIT.
- COORDINATE THE WORK WITH OTHER TRADES PRIOR TO INSTALLATION.
- REFERENCE FLOOR PLANS FOR SECURITY ENCLOSURE DESIGNATION FOR EACH DOOR.
- UNLESS OTHERWISE NOTED, DOOR LOCKS SHALL BE POWERED BY THE LOCKING HARDWARE POWER SUPPLIES LOCATED WITH THE SECURITY ENCLOSURES.
- DOORS EQUIPPED WITH ELECTRIC LATCH RETRACTION TYPE LOCKING HARDWARE SHALL BE POWERED BY STANDALONE POWER SUPPLIES LOCATED AT EACH DOOR PROVIDED UNDER DIVISION 8 SPECIFICATIONS. COORDINATE WITH DOOR HARDWARE SCHEDULE. REFERENCE ELECTRICAL DRAWINGS FOR 120VAC POWER REQUIREMENTS.
- SIZE POWER CONDUCTORS BETWEEN THE DOOR LOCKING HARDWARE POWER SUPPLIES AND THE LOCK SUCH THAT THE VOLTAGE LOSS DOES NOT EXCEED 10%.
- EACH DOOR LOCK SHALL BE CONNECTED TO AN INDIVIDUALLY FUSED CLASS 2 RATED POWER CONNECTION AT THE SOURCE. DO NOT DOUBLE LUG.
- CONFIGURE LOCK POWER SUPPLIES TO RELEASE DOORS THAT ARE LOCKED IN THE DIRECTION OF EGRESS UPON FIRE ALARM OR POWER FAILURE. COORDINATE WITH FIRE ALARM DRAWINGS.

KEY NOTES FOR THIS DRAWING ONLY

- SIGNAL CABLES IN 0.5" CONDUIT TO DOOR JUNCTION BOX.
- PROVIDE 1" CONDUIT TO NEAREST ACCESSIBLE CONCEALED CEILING SPACE FOR CABLING. CABLING SHALL BE EXTENDED TO SECURITY ENCLOSURES VIA J-HOOKS SPACED AT MAX. 5'. WHERE CABLES PASS THROUGH SPACES WITH EXPOSED CEILING OR ABOVE INACCESSIBLE CEILING, INSTALL CABLES IN 1" CONDUIT. PROVIDE CONDUIT SLEEVES THROUGH ALL WALL PENETRATIONS AND FIRESTOP AS REQUIRED FOR PARTITION TYPE.
- 8"x8"x4" DOOR JUNCTION BOX. MOUNT ABOVE ACCESSIBLE CEILING ON SECURE SIDE OF DOOR. FOR DOORS WITH FINISHED CEILING ON SECURE SIDE MOUNT IN NEAREST ACCESSIBLE CEILING SPACE.
- 120VAC BY ELECTRICAL CONTRACTOR
- EXIT DEVICE POWER SUPPLY PROVIDED UNDER DIVISION 8 SPECIFICATIONS

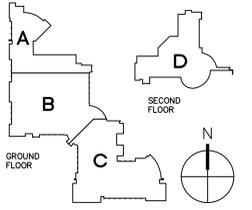
ENGINEER: _____

PROFESSIONAL SEAL: _____



HEADQUARTER BUILDING AND HEPC ALLIED HEALTH CENTER
 NRCTC RALEIGH COUNTY CAMPUS
 BECKLEY HIGHER EDUCATION CENTER, WEST VIRGINIA

LOCATED AT:
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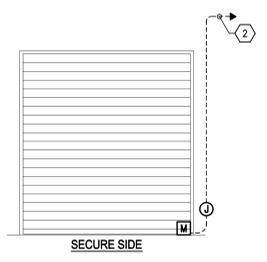
ISSUED FOR CONSTRUCTION

REVISIONS:

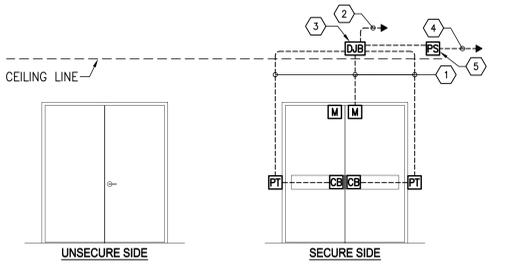
NO.	DATE	DESCRIPTION
03/26/2014	ISSUED FOR BID	
04/18/2014	ADDENDUM #1	

SHEET TITLE
SECURITY DOOR DETAILS

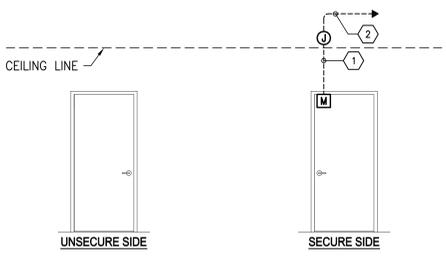
14096 PROJECT NUMBER
 3/26/2014 RELEASE DATE
 ISSUE # CD
SC6.1
 SHEET #



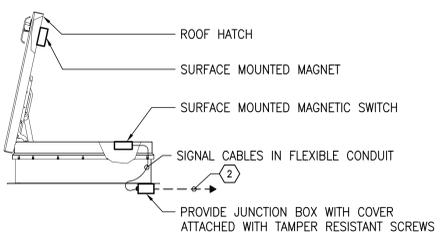
9 TYPICAL DOOR TYPE 9
NO SCALE



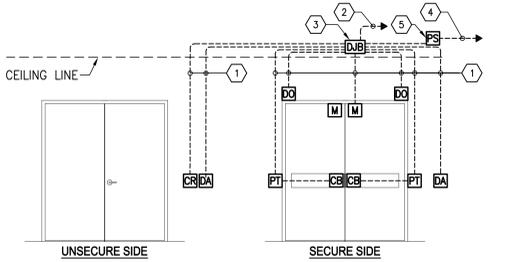
6 TYPICAL DOOR TYPE 6
NO SCALE



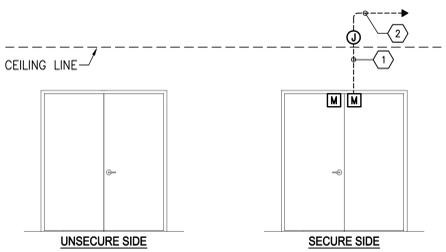
1 TYPICAL DOOR TYPE 1
NO SCALE



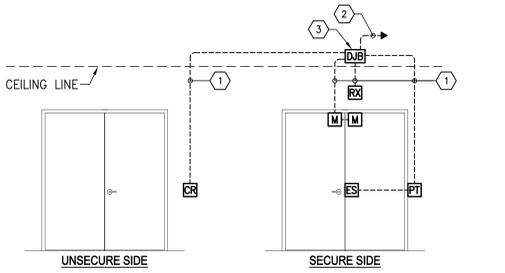
10 TYPICAL DOOR TYPE 10 (ROOF HATCH)
NO SCALE



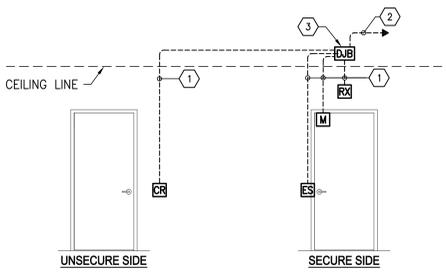
7 TYPICAL DOOR TYPE 7
NO SCALE



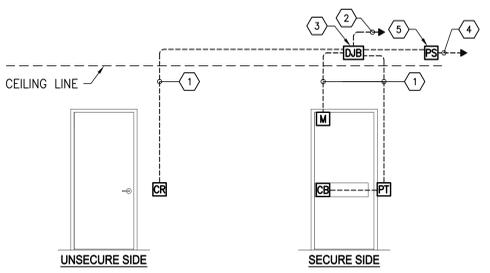
2 TYPICAL DOOR TYPE 2
NO SCALE



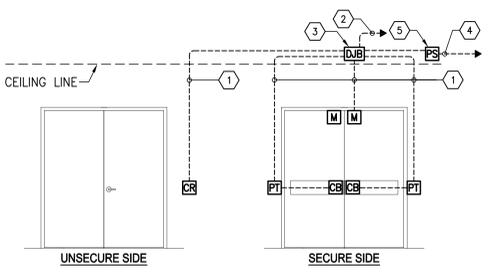
8 TYPICAL DOOR TYPE 8
NO SCALE



3 TYPICAL DOOR TYPE 3
NO SCALE



4 TYPICAL DOOR TYPE 4
NO SCALE



5 TYPICAL DOOR TYPE 5
NO SCALE

TYPICAL DEVICE ROUGH-IN AND CABLING REQUIREMENTS

DEVICE	BACKBOX TYPE	SYMBOL	MOUNTING HEIGHT	NOTES
CARD READER	SINGLE GANG	CR	42" A.F.F.	4" BOX + SINGLE GANG MUD RING
MAGNETIC SWITCH	N/A	M	N/A	STUB CONDUIT INTO DOOR HEADER
ELECTRIC LOCK	N/A	EL	N/A	STUB CONDUIT INTO DOOR FRAME
EXIT DEVICE (ELECT. OR MECH.)	N/A	CB	N/A	STUB CONDUIT INTO DOOR FRAME
AUTOMATIC DOOR ACTUATOR	SINGLE GANG	DA	42" A.F.F.	ADJACENT TO CARD READER

11 TYPICAL ROUGH-IN
NO SCALE

ACAMS DOOR EQUIPMENT AND OPERATIONAL MATRIX

DOOR TYPE	DOOR HARDWARE										SEQUENCE OF OPERATIONS								
	Electric Mortise Lock with RIE Signal Switch	Electrified Fire Exit Device with Signal Switch	Electrified Fire Exit Device without Signal Switch	Fire Exit Device without Signal Switch	Local Door Locking Power Supply	Card Reader	Magnetic Switch	Request to Exit Motion Detector	Local Door Alarm Sounder	Door Operator and Actuator	Door Style	Alarm upon forced Entry	Alarm upon held open	Door Actuator Activated upon Valid Card Read	Access Granted upon Valid Card Read	Access Denied without Valid Card	Request to Exit Shunts Alarm	Time Schedule Bypass Door Alarm	Time Schedule Unlocks Door
DOOR TYPE 1										Single Door	●								
DOOR TYPE 2										Double Door	●								
DOOR TYPE 3	●									Single Door	●								
DOOR TYPE 4		●								Single Door	●								
DOOR TYPE 5		●								Double Door	●								
DOOR TYPE 6		●								Double Door	●								
DOOR TYPE 7		●								Double Door	●								
DOOR TYPE 8										Rollup Door	●								
DOOR TYPE 9										Roof Hatch	●								

12 DOOR EQUIPMENT AND OPERATIONAL MATRIX
NO SCALE