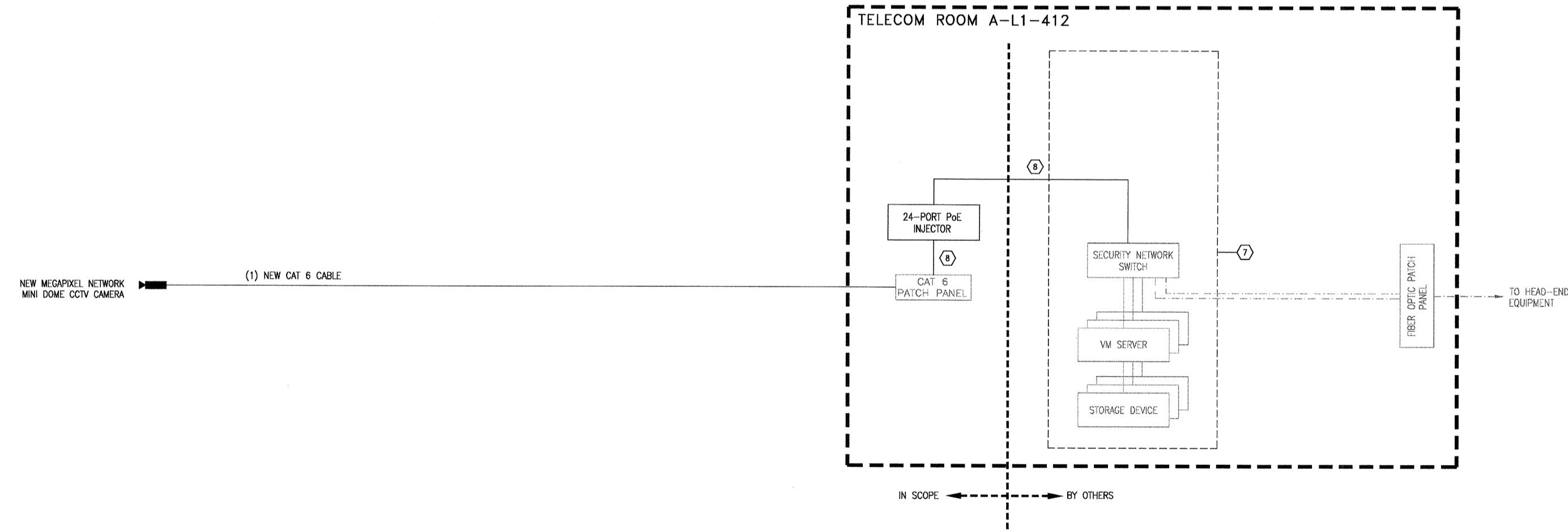


1 ACAM ONE-LINE DIAGRAM
SS06.001 | SS06.001 SCALE: NONE



2 VMS ONE-LINE DIAGRAM
SS06.001 | SS06.001 SCALE: NONE

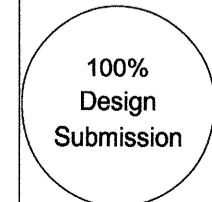
- GENERAL NOTES:
- IN ACCORDANCE WITH THE PROVISIONS OF DIVISION 26 SPECIFICATIONS, THE CONTRACTOR SHALL PROVIDE 12"x12"x6" JUNCTION BOX ABOVE OR NEAR EACH DOOR AND PROVIDE 1" (MINIMUM) CONDUIT TO TELECOM ROOM.
 - CONFIGURATION OF THE VMS IN SUPPORT OF NEW CAMERAS ADDED UNDER THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE AUTHORITY'S SECURITY MAINTENANCE CONTRACTOR.

- KEY NOTES:
- TAMPER SWITCHES REQUIRED FOR ALL SECURITY ENCLOSURES AS DESIGNATED BY SPECIFICATION SECTION 280200.
 - DOOR EQUIPMENT SHOWN IS REPRESENTATIVE. ACTUAL DEVICES AND CABLING REQUIREMENTS SHALL BE DICTATED BY THE SPECIFIC DOOR CONFIGURATION.
 - EXACT CABLE REQUIREMENTS BETWEEN DOOR AND TELECOM ROOM ARE DEPENDENT UPON THE DOOR CONFIGURATION, REFER TO DOOR SCHEDULE FOR EXACT DEVICE REQUIREMENTS AT EACH DOOR.
 - FINAL TERMINATION TO THE EXISTING gPC PANEL, PPS AND LPS ETC., SHALL BE PERFORMED BY THE AUTHORITY'S SECURITY MAINTENANCE CONTRACTOR.
 - THE NEW POWER SUPPLY SHALL BE USED TO POWER CONCEALED VERTICAL ROD WITH PANIC HARDWARE FOR DOOR "A23 EAST CORRIDOR".
 - USE EXISTING POWER SUPPLY (RELOCATED TO TELECOM ROOM A-L2-436) TO POWER CONCEALED VERTICAL ROD WITH PANIC HARDWARE FOR DOOR "A31 EAST CORRIDOR".
 - FINAL TERMINATION TO THE EXISTING SECURITY NETWORK SWITCH SHALL BE PERFORMED BY THE AUTHORITY'S SECURITY MAINTENANCE CONTRACTOR.
 - CONTRACTOR SHALL PROVIDE ALL NECESSARY PATCH CORDS. FINAL TERMINATION OF PATCH CORDS BETWEEN PoE INJECTOR AND SECURITY NETWORK SWITCH SHALL BE PERFORMED BY THE AUTHORITY'S MAINTENANCE CONTRACTOR.

NO.	REVISION	DATE

PGAL
201 N UNION ST.
SUITE 500
ALEXANDRIA,
VIRGINIA 22314
(T) 703 836 0588
(F) 703 836 8027

BIG SKY CORPORATION
10621 GATEWAY BLVD.
SUITE 106
MANASSAS, VIRGINIA 20110
TEL: (703) 365-0021
FAX: (703) 361-9858



DATE	August 31, 2011
SCALE	1/8" = 1'-0"
DESIGNED	AKP
CHECKED	MTW
ACCEPTED	DRH
SUBMITTED	BJL
APPROVED	FDH

METROPOLITAN WASHINGTON AIRPORTS AUTHORITY

METROPOLITAN WASHINGTON AIRPORTS AUTHORITY

OFFICE OF ENGINEERING DESIGN DEPARTMENT

GATE A23/25 - A31
STERILE CORRIDOR RENOVATION
WASHINGTON DULLES INTERNATIONAL AIRPORT
WASHINGTON, DC

**SECURITY SYSTEMS
ACAM AND VMS ONE-LINE DIAGRAMS**

PROJECT IDENTIFIER	IT1111
SHEET NAME	SS06.001
VOLUME NUMBER	1 of 1
SHEET NUMBER	29 of 35