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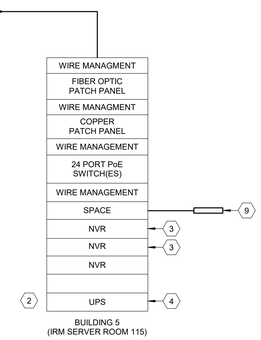
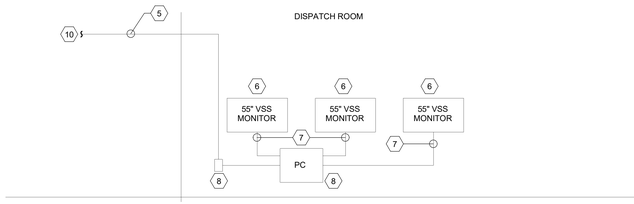


BUILDING 5
(IRM SERVER ROOM 115)

1 SSTV SYSTEM RISER DIAGRAM

Scale: No Scale



BUILDING 112
(IRM SERVER ROOM 115)

2 SSTV SYSTEM RISER DIAGRAM

Scale: No Scale

SHEET NOTES:

A. FIBER ROUTING SHOWN IS DIAGRAMMATIC TO INDICATE PROPOSED ROUTING. CONTRACTOR TO COORDINATE EXACT ROUTING IN FIELD WITH THE COR PRIOR TO ROUGH-IN.

B. CONTRACTOR SHALL FIELD COORDINATE ALL STUB UP LOCATIONS WITH COR AND FIELD CONDITIONS PRIOR TO ROUGH-IN.

C. PROVIDE FIRE-CAULK FOR ALL CONDUIT/CABLE PENETRATIONS THROUGH RATED WALLS AND/OR FLOORS.

D. SEE PROPOSED PHASING SCHEME, SHEET T-001, FOR ADDITIONAL INFORMATION.

E. VA TO PROVIDE PoE DATA SWITCH WITH 2-10 GIG UPLINK FOR ALL CCTV EQUIPMENT SHALL.

F. USE 4 PR UTP FOR CABLE RUNS OF LESS THAN 295 FEET.

G. USE FIBER FOR CABLE RUNS GREATER THAN 295 FEET.

H. ALL ELECTRICAL CONDUIT SHALL BE MINIMUM 3/4" CONDUIT. ALL 4 PAIR BALANCED TWISTED PAIR CONDUIT SHALL BE MINIMUM 1-1/4" CONDUIT.

KEY NOTES:

1 INCOMING MMF FIBER FROM TELECOM ROOMS ROUTED TO FIBER OPTIC PATCH PANEL IN SERVER RACK.

2 CCTV CABINET SHALL BE 44 Us - 23"W x 30"D - FRONT GLASS DOOR, QUIET FAN WITH FILTER, POWER STRIP SURGE PROTECTION WITH FILTER, VERTICAL GROUND BUS BAR, AND SHELVES.
13.CCTV CABINET, IN BUILDING 74, SHALL BE 44 Us - 23"W x 30"D - FRONT GLASS DOOR, QUIET FAN WITH FILTER, POWER STRIP SURGE PROTECTION WITH FILTER, VERTICAL GROUND BUS BAR, AND SHELVES.

3 AVIGILON (BASIS OF DESIGN) MODEL #NVRS-PRM-288TB--S19-NA INSTALLED IN NEW CCTV CABINET. INCLUDE 10G ETHERNET CONNECTION.

4 NEW SMT3000C UPS TO PROVIDE CONTINUITY OF POWER FOR RACK EQUIPMENT.

5 RUN CAT 6A CABLING FROM SPARE PORTS IN EXISTING SWITCH OR PATCH PANEL TO NEW TELECOMMUNICATIONS OUTLET.

6 VSS MONITORS SHALL HAVE HDMI INPUTS. VSS MONITORS SHALL BE WALL MOUNTED IN POLICE DISPATCH. COORDINATE VSS MONITOR CONNECTIONS WITH COR AND POLICE.

7 VSS MONITOR SHALL HAVE HDMI INPUTS. PROVIDE DESK STAND FOR VSS MONITOR. COORDINATE VSS MONITOR CONNECTIONS WITH COR AND OIT REPRESENTATIVE.

8 PROVIDE NEW TELECOMMUNICATIONS OUTLET IN POLICE DISPATCH TO SERVE NEW MONITOR WORKSTATION - PC, KEYBOARD, MOUSE INCLUDED. COORDINATE WITH COR AND POLICE FOR PC LOCATION.

9 PROVIDE SLIDE OUT LAPTOP. LAPTOP SHALL HAVE 17" SCREEN.

10 COORDINATE LOCATION OF TELECOM CLOSET WITH OIT AND COR.

FULLY SPRINKLERED

BID DOCUMENTS

#	Revisions:	Date

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: TECHNOLOGY RISERS

Location: ALVIN C. YORK CAMPUS
3400 LEBANON ROAD
MURFREESBORO, TN 37129

Project Title: VIDEO SURVEILLANCE SECURITY YORK

Approved

Date: JUNE 13, 2024 | Checked: JVE | Drawn: LAS

VA PROJECT NUMBER: 626A4-22-104

Building Number: #

Drawing Number: T-601

Dwg 26 of 26

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