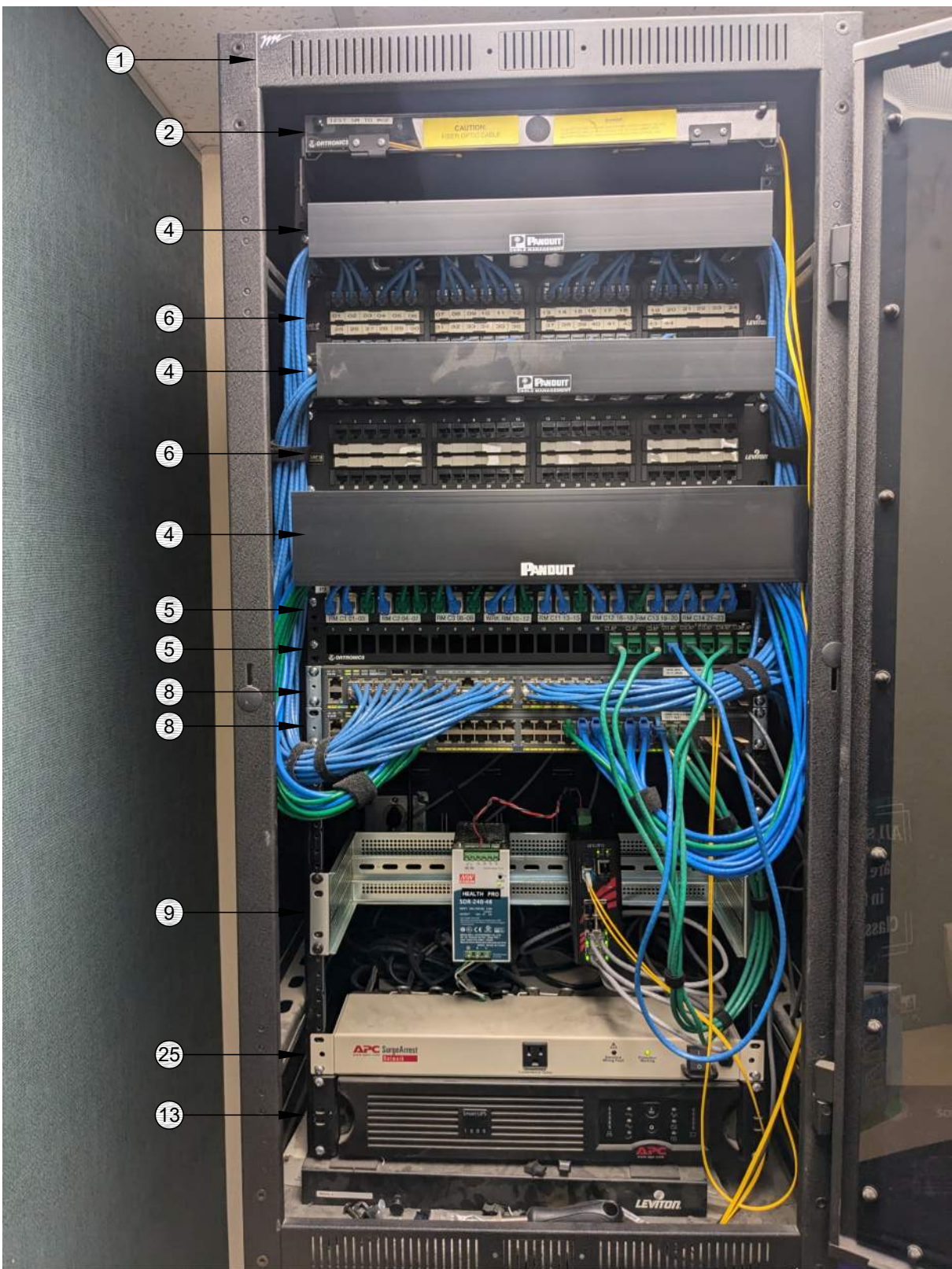
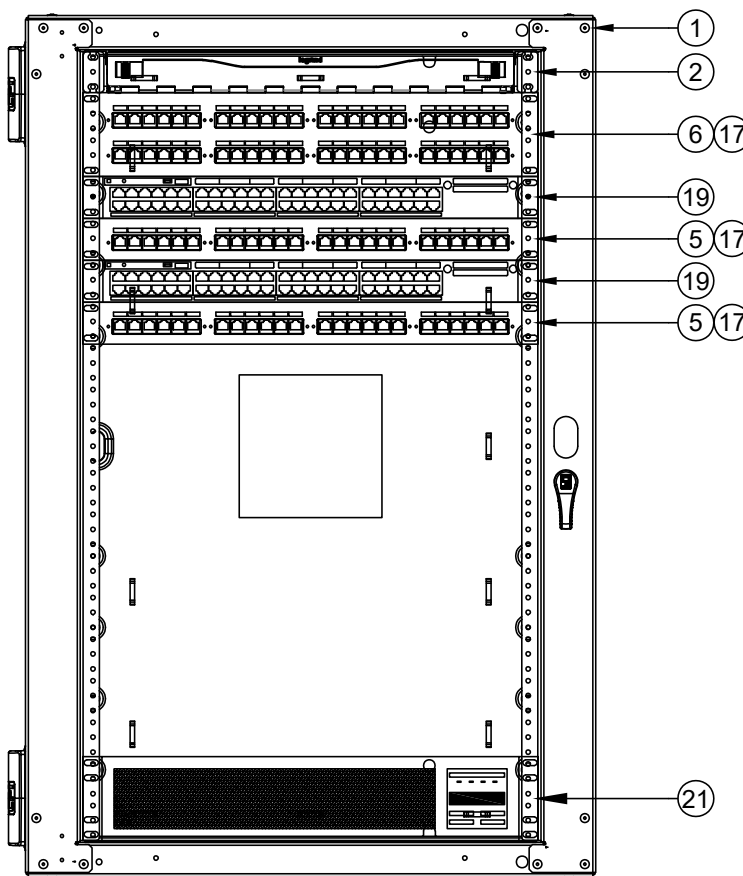


SCOPE OF WORK - IDF 1.02
1. RE-TERMINATE 10 EA. (E) DATA DROPS CURRENTLY ON THE #4 PATCH PANEL ON (N) KEYSTONES SO THAT THE 48-PORT PATCH PANEL CAN BE REMOVED.
2. PROVIDE (N) 24P PATCH PANELS PER THE ELEVATION.
3. RE-TERMINATE 2 EA. CCTV DATA DROPS ON (N) BLUE KEYSTONES.
4. DEMO (E) CCTV SWITCH AND POWER SUPPLY. (NOTE 9.)
5. PROVIDE (N) UNINTERRUPTIBLE POWER SUPPLY PER THE ELEVATION. ROUTE POWER FOR ALL RACK COMPONENTS SO THAT IT IS PROTECTED BY THE UPS.



RACK - EXISTING CONDITION

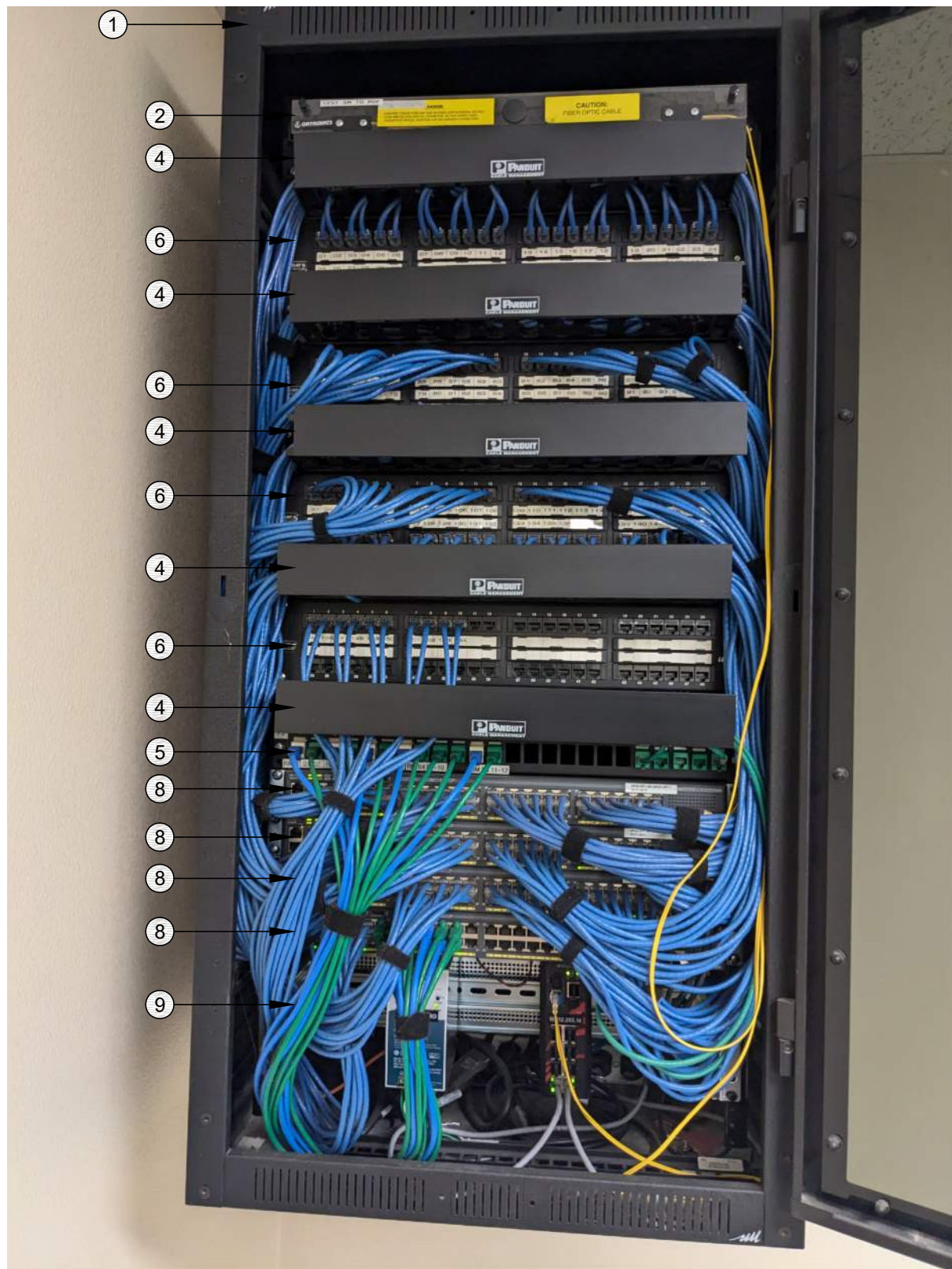
SCALE: NONE



RACK - FINAL LAYOUT

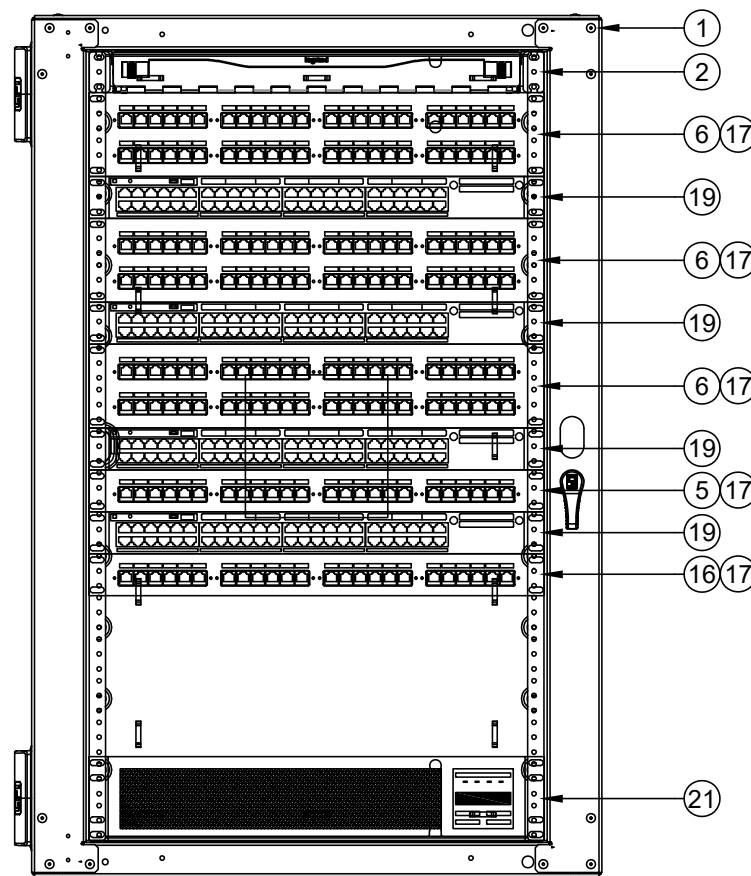
SCALE: NONE

SCOPE OF WORK - IDF 1.01
1. RE-TERMINATE 10 EA. (E) DATA DROPS CURRENTLY ON THE #4 PATCH PANEL ON (N) KEYSTONES SO THAT THE 48-PORT PATCH PANEL CAN BE REMOVED.
2. PROVIDE (N) 24P PATCH PANELS PER THE ELEVATION.
3. RE-TERMINATE 2 EA. CCTV DATA DROPS ON (N) BLUE KEYSTONES.
4. DEMO THE (E) CCTV SWITCH AND POWER SUPPLY (NOTE 9).
5. PROVIDE (N) UNINTERRUPTIBLE POWER SUPPLY PER THE ELEVATION. ROUTE POWER FOR ALL RACK COMPONENTS SO THAT IT IS PROTECTED BY THE UPS.



RACK - EXISTING CONDITION

SCALE: NONE

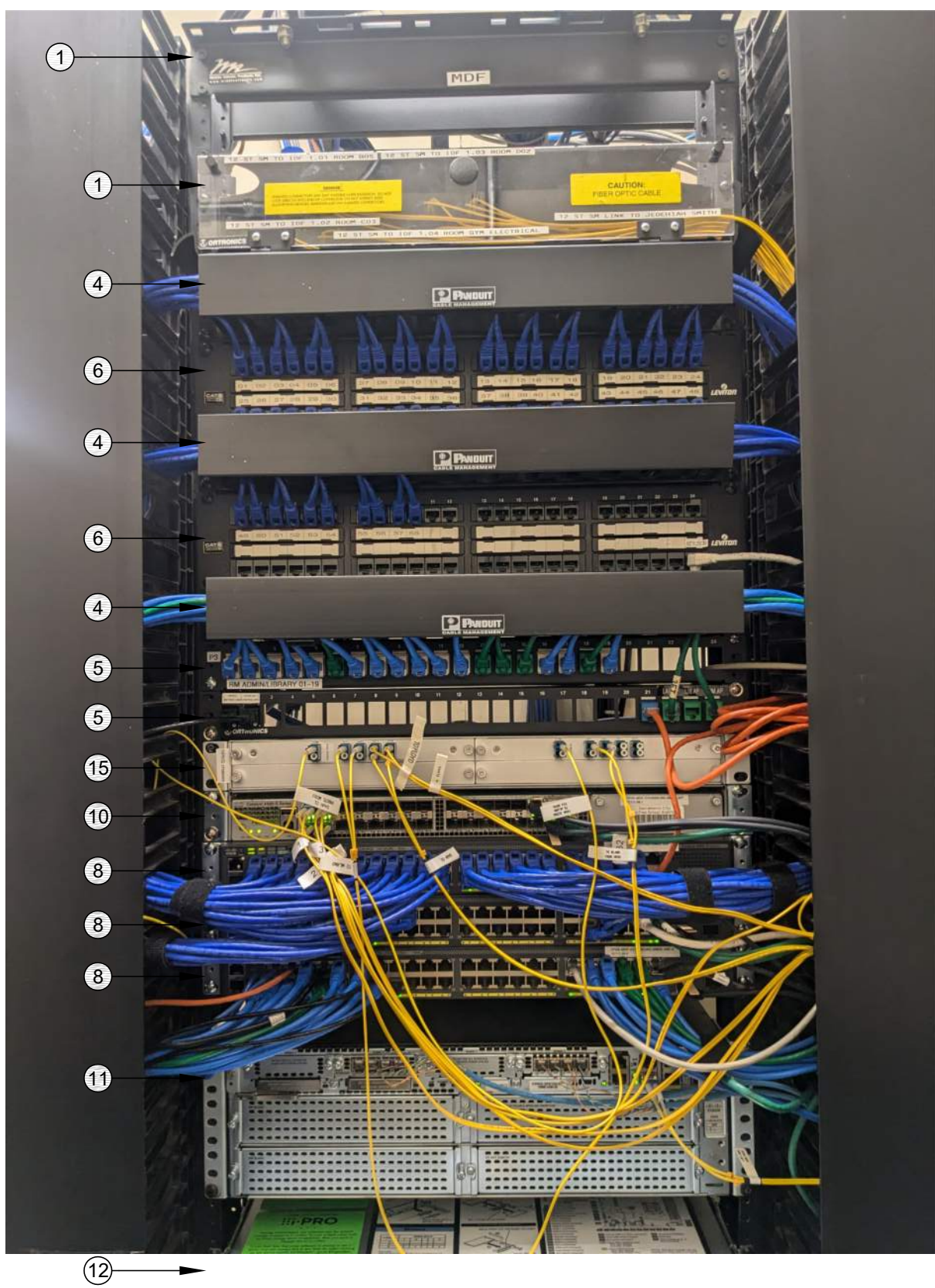


RACK - FINAL LAYOUT

SCALE: NONE

GENERAL SCOPE OF WORK: (ALL IDF/MDF)
1. REMOVE ALL (E) RACK-MOUNTED CABLE MANAGER(S).
2. PROVIDE (N) REAR CABLE MANAGEMENT BAR(S) AT EACH PATCH PANEL AND DRESS (E) CABLES FOR STRAIN RELIEF PER 11/7300.
3. RELOCATE (E) DEVICES PER THE ELEVATION.
4. INSTALL (N) OWNER-FURNISHED SWITCHES PER THE ELEVATION.
5. PROVIDE (N) SLIMLINE CAT6A PATCH CABLES TO REPLACE ALL (E) PATCH CABLES AND FOR ALL (N) DROPS, COLOR CODED TO DISTRICT STANDARD. PROVIDE 12" CABLES AT 48P PATCH PANELS AND 6" CABLES AT 24P PATCH PANELS.

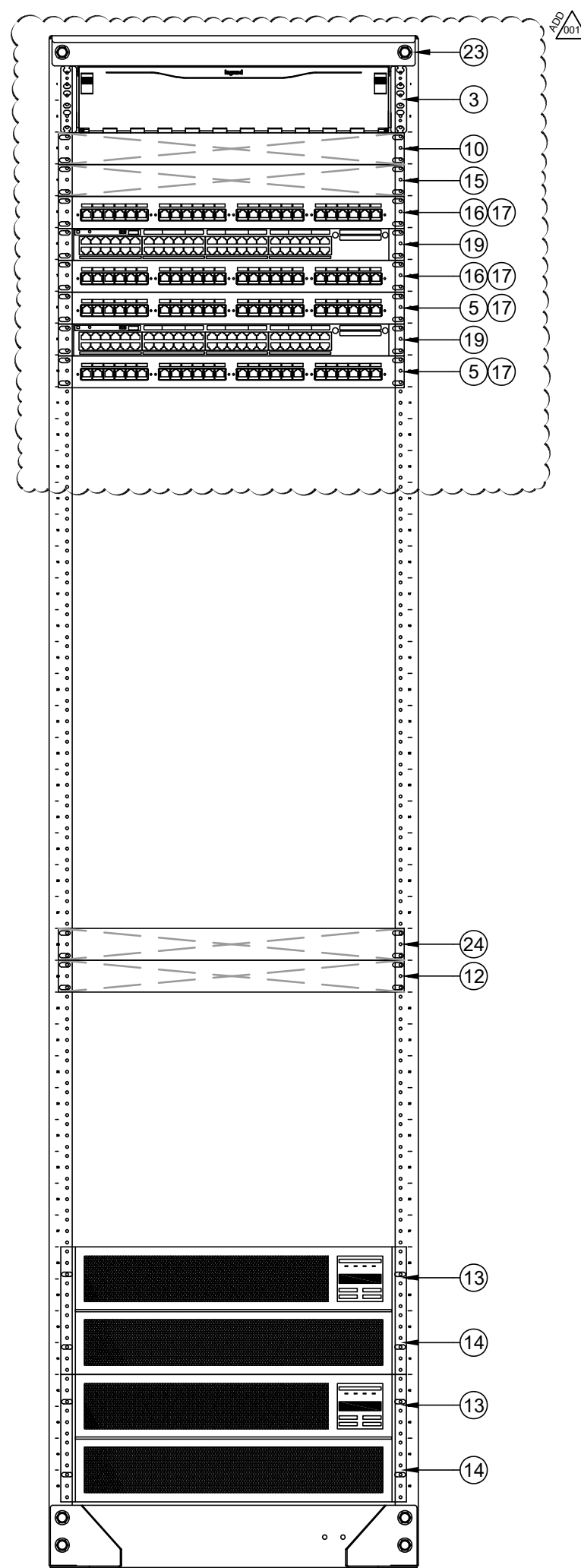
SCOPE OF WORK - MDF 1.00
1. PROVIDE (N) WALL MOUNT RACK ENCLOSURE. DEMO (E) 2-POST RACK AND REWORK ALL COPPER AND FIBER CABLING INTO (N) RACK. RELOCATE ALL ACTIVE EQUIPMENT INTO (N) RACK PER ELEVATION.
2. RE-TERMINATE 58 EA. (E) DATA DROPS CURRENTLY ON THE #1 AND #2 PATCH PANELS ON (N) KEYSTONES SO THAT THE LEVITON PATCH PANELS CAN BE REMOVED.
3. PROVIDE (N) 24P PATCH PANELS PER THE ELEVATION.
4. RE-TERMINATE 8 EA. CCTV DATA DROPS ON (N) BLUE KEYSTONES.
5. DEMO (E) CCTV SWITCH AND POWER SUPPLY (AT REAR, NOT SHOWN).
6. ROUTE POWER FOR ALL RACK COMPONENTS SO THEY ARE PROTECTED BY THE UNINTERRUPTIBLE POWER SUPPLIES.



RACK - EXISTING CONDITION

SCALE: NONE

EQUIPMENT SCHEDULE: ALL EQUIPMENT AND MATERIALS ARE CONTRACTOR FURNISHED, INSTALLED AND CONFIGURED (UNO)				
SYMBOL	DESCRIPTION	MFG	PART NUMBER	NOTES / DETAIL REFERENCES
①	RACK CABINET	EXISTING	EXISTING	N/A
②	(E) 1U FIBER LIU	EXISTING	EXISTING	N/A
③	(E) 2U FIBER LIU	EXISTING	EXISTING	N/A
④	(E) 2U CABLE MANAGER	EXISTING	EXISTING	DEMO
⑤	(E) 1U 24P PATCH PANEL	EXISTING	EXISTING	RELOCATE PER ELEVATION
⑥	(E) 2U 48P PATCH PANEL	EXISTING	EXISTING	RELOCATE PER ELEVATION
⑦	(E) 24P SWITCH	EXISTING	EXISTING	DEMO
⑧	(E) 48P SWITCH	EXISTING	EXISTING	DEMO
⑨	(E) CCTV SWITCH AND PSU	EXISTING	EXISTING	DEMO
⑩	(E) CORE SWITCH	EXISTING	EXISTING	N/A
⑪	(E) VOIP GATEWAY	EXISTING	EXISTING	DEMO
⑫	(E) NVR	EXISTING	EXISTING	N/A
⑬	(E) UPS	EXISTING	EXISTING	N/A
⑭	(E) UPS BATTERY	EXISTING	EXISTING	N/A
⑮	(E) CWDM CHASSIS	EXISTING	EXISTING	N/A
⑯	(N) 1U 24P PATCH PANEL	ORTRONICS	SPKSU24	N/A
⑰	(N) REAR CABLE MANAGEMENT BAR	ORTRONICS	OR-CMBFR0RU	N/A
⑱	NOT USED	NOT USED	NOT USED	N/A
⑲	(N) 48P SWITCH	CISCO	QFC1	N/A
⑳	NOT USED	NOT USED	NOT USED	N/A
㉑	(N) UPS - 1500VA	N1C	N1CL1500	N/A
㉒	NOT USED	NOT USED	NOT USED	N/A
㉓	(N) WALL MOUNT RACK CABINET - 24U	APC	AR124SM	N/A
㉔	(N) 1U RACK MOUNT MONITOR	TRIPP LITE	B021-000-19-HD2	N/A
㉕	(E) PDU	EXISTING	EXISTING	DEMO



RACK - FINAL LAYOUT

SCALE: NONE



KMM SERVICES, INC
TECHNOLOGY & FIRE LIFE SAFETY

5433 El Camino Ave. Suite 5
Carmichael, CA 95608
Office: (916) 359-4000 www.kmm-services.com

LICENSE STAMPS

Copyright © 2025
These drawings and specifications and the ideas, designs and arrangements represented thereby are and shall remain the property of KMM Services, Inc. and no part thereof shall be copied, disclosed to others, or used in connection with any other work or project other than the specific project for which they have been prepared and developed without the written consent of KMM Services, Inc. Visual contact with these drawings or specifications shall constitute conclusive evidence of these restrictions.

IF DRAWING IS NOT 30"x42" IT IS A REDUCED PRINT

SHEET REVISIONS

DELTA	DESCRIPTION	DATE
ADDENDUM 001		2026-05-20

SITE KEY PLAN

PROJECT
SACRAMENTO CITY USD
ARTHUR A. BENJAMIN
HEALTH PROFESSIONS HS
TELECENTER UPGRADE
451 MCCLATCHY WAY
SACRAMENTO, CA 95818

SHEET TITLE
TECHNOLOGY
RACK ELEVATIONS

DRAWING STATUS
CONSTRUCTION DOCUMENTS

PROJECT NO:	-
BID PACKAGE:	0517-411
DESIGNED BY:	CS
CHECKED BY:	SD
ISSUE DATE:	2026-03-19
WORKING DATE:	2026-05-20

REVISION

SHEET

T400