



L'Anse Creuse Public Schools

District-Wide UPS Replacement -
Bid Package No. 5

24076 Frederick Pankow Blvd.
Clinton Township, MI 48036

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Code Information

Registration Seal

Issued for Issue Date

100% Owner Review 09-21-2026

Bids 10-02-2026

[illegible]

1. LIGHT LINE WEIGHT INDICATES EXISTING EQUIPMENT TO REMAIN OR EQUIPMENT PROVIDED BY OTHERS. HEAVY LINE WEIGHT INDICATES NEW EQUIPMENT. SLASHED LINE WEIGHT INDICATES EQUIPMENT TO BE REMOVED AND DISPOSED OF LAWFULLY OFFSITE. THE LETTER (R) REPRESENTS EQUIPMENT TO BE RELOCATED.
2. LOOSELY BUNDLE CABLES WITH VELCRO TIES SUITABLE FOR PLENUM ENVIRONMENTS. EVERY TWENTY FEET, ZIP TIES ARE NOT PERMITTED.
3. THE TECHNOLOGY CONTRACTOR SHALL ASSURE THAT THE COMPLETION OF CABLE INSTALLATION, CABLES ARE FREE FROM TENS, KINKS, CHIRP BENDS, CUTS, GOUGES OR ANY OTHER PHYSICAL DAMAGE.
4. THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL EXTENT OF WORK. THE TECHNOLOGY CONTRACTOR SHALL PROVIDE ALL INCIDENTAL MATERIALS AND LABOR OR A COMPLETE, FULLY FUNCTIONAL SYSTEM AND VERIFYING FIELD RACEWAYS.
5. NOTIFY TECHNOLOGY DESIGNER OF ANY CONFLICTS BETWEEN EQUIPMENT SUBMITTALS AND TECHNOLOGY DRAWINGS.
6. ALL WORK AND EQUIPMENT SHALL CONFORM TO NEC. THE MEANS AND METHODS USED BY THE TECHNOLOGY CONTRACTOR SHALL CONFORM TO SECTION 27.00 OF THE SPECIFICATIONS.
7. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS, EQUIPMENT LOCATIONS, DIMENSIONS, POWER REQUIREMENTS, AND AVAILABLE CLEARANCES PRIOR TO COMMENCING WORK.
8. EXISTING UPS EQUIPMENT INDICATED FOR DEMOLITION SHALL BE REMOVED AND DISPOSED OF LAWFULLY OFFSITE.
9. PROVIDE NEW UPS EQUIPMENT AT LOCATIONS INDICATED. INSTALL EQUIPMENT IN ACCORDANCE WITH MANUFACTURERS' REQUIREMENTS, APPLICABLE CODES, AND CONTRACT DOCUMENTS.
10. EXISTING EQUIPMENT, CABLES, RACKS, AND DEVICES NOT SPECIFICALLY INDICATED FOR REMOVAL SHALL REMAIN IN PLACE AND OPERATIONAL.
11. CONTRACTOR SHALL VERIFY EXISTING ELECTRICAL CONNECTIONS, RACKS, CUTOUTS, AND UPS INPUT/OUTPUT REQUIREMENTS PRIOR TO INSTALLATION. NOTIFY ENGINEER OF ANY DISCREPANCIES.

The diagram illustrates various architectural symbols and conventions:

- DETAIL SYMBOL:** A circle containing a number (e.g., 2) and a detail identifier (e.g., T2.1). It is used to identify a detail and its scale.
- ELEVATION SYMBOL:** A diamond shape containing a number (e.g., 1) and an elevation identifier (e.g., T9.1). It is used to identify an elevation and its scale.
- SECTION LOCATOR:** A square containing a number (e.g., 2) and a section identifier (e.g., T9.1). It is used to identify a section and its scale.
- ROOM NAME AND NUMBER:** A diamond shape containing a number (e.g., 1) and a room identifier (e.g., T9.1). It is used to identify a room and its scale.
- EXISTING:** A dashed line with a diamond shape containing a number (e.g., 1) and a room identifier (e.g., T9.1). It is used to indicate existing conditions.
- NEW:** A solid line with a diamond shape containing a number (e.g., 1) and a room identifier (e.g., T9.1). It is used to indicate new conditions.
- ROOM NAME AND NUMBER:** A diamond shape containing a number (e.g., 1) and a room identifier (e.g., T9.1). It is used to identify a room and its scale.
- ROOM NAME:** A diamond shape containing a number (e.g., 1) and a room identifier (e.g., T9.1). It is used to identify a room and its scale.
- ROOM FLOOR BUILDING OR UNIT (IF ANY):** A diamond shape containing a number (e.g., 1) and a room identifier (e.g., T9.1). It is used to identify a room and its scale.

CLOCKS

SPEAKERS

VOLUME CONTROL

CARD ACCESS

SYSTEM CARD

READER

KEY SWITCH

INTERCOM

CALL BUTTON

COMMUNICATIONS OUTLET MOUNTED ABOVE COUNTER

DUPLEX RECEPTACLE

TELEVISION OUTLET FOR TV MONITOR

RECEPTACLE OUTLET

COMMUNICATIONS OUTLET

MICROPHONE OUTLET

TO BOTTOM

7'-8" AFF

3'-8" AFF

1'-6" AFF

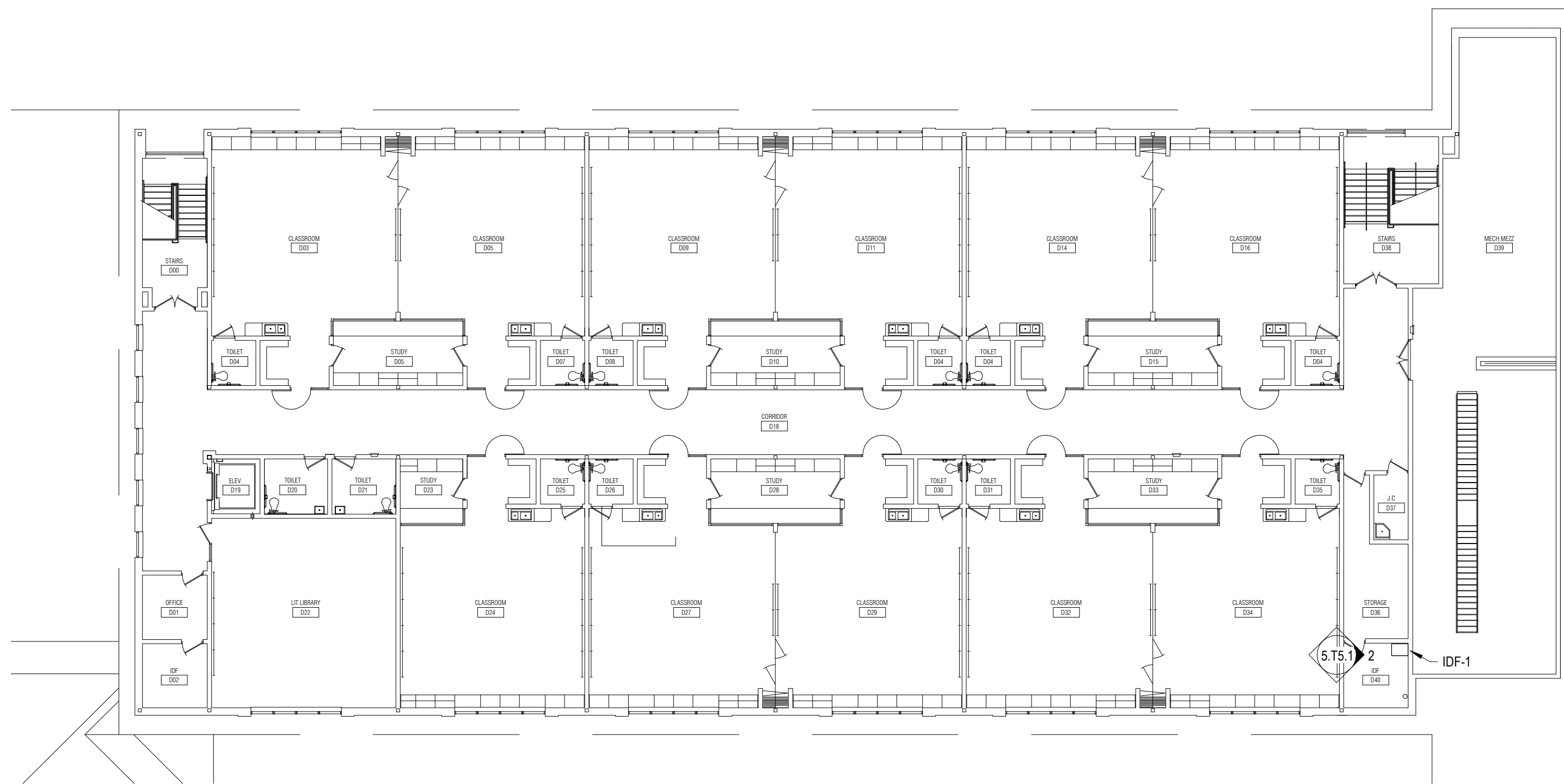
MOUNTING HEIGHT NOTES:

1. MOUNTING HEIGHTS ARE TYPICAL UNLESS OTHERWISE NOTED ON DRAWINGS.
2. FOR CEILING HEIGHTS BELOW 8'-4" REFER TO DRAWINGS FOR CLOCKS, SPEAKERS, EXIT LIGHTS AND EGRESS LIGHTS MOUNTING HEIGHTS.

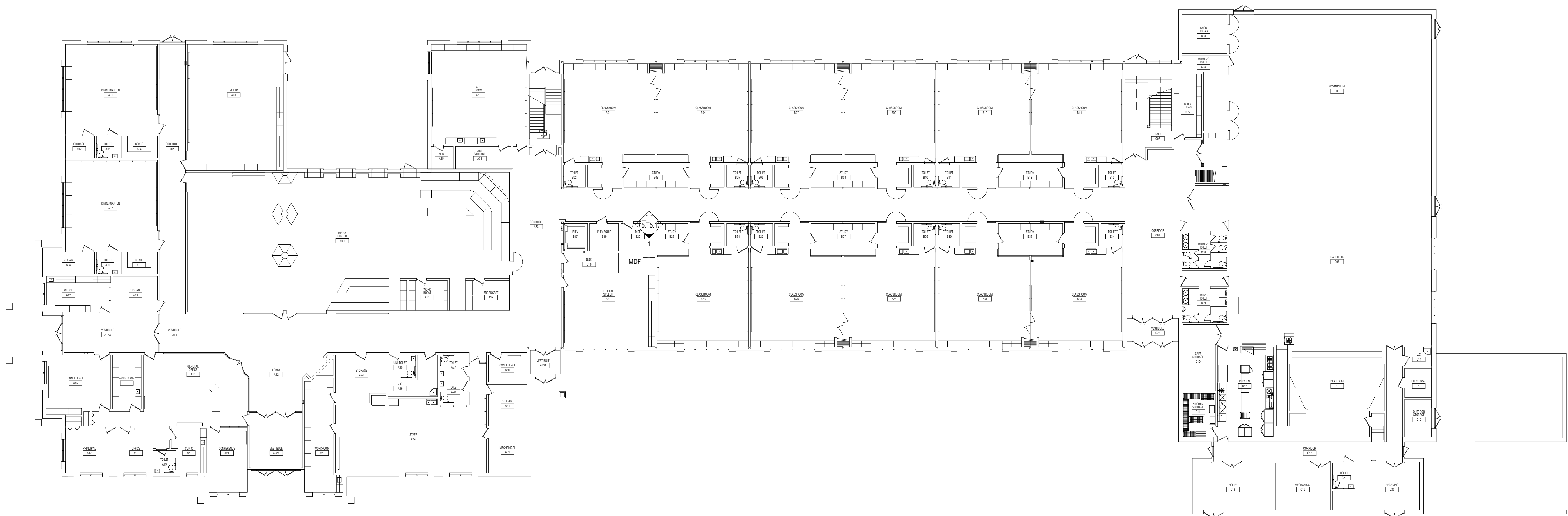
POWER		AUXILIARY		ONE-LINE	
	SINGLE RECEPTACLE OUTLET		CEILING MOUNTED SINGLE FACED CLOCK		SYSTEM OR EQUIPMENT GROUND
	DUPLEX RECEPTACLE OUTLET		CEILING MOUNTED DOUBLE FACED CLOCK		EXOTHERMIC WELD OR SLAB OR BELOW GRADE CONDUIT
	DUPLEX RECEPTACLE OUTLET FLUSH MOUNTED IN CEILING		WALL MOUNTED SINGLE FACED CLOCK		RACEWAY TURNED UP
	FLUSH MOUNTED POWER ONLY FLOOR BOX		WALL MOUNTED DOUBLE FACED CLOCK		RACEWAY TURNED DOWN
	DUPLEX RECEPTACLE OUTLET MOUNTED ABOVE COUNTER		COMBINATION WALL MOUNTED SPEAKER/CLOCK		CABLE TRAY
	DUPLEX RECEPTACLE OUTLET WITH INTEGRAL GROUND FAULT PROTECTION		CEILING MOUNTED COMBINATION SPEAKER/CLOCK		CEILING MOUNTED DOME LIGHT
	DUPLEX RECEPTACLE OUTLET CONNECTED TO UPSTREAM GROUND FAULT PROTECTION DEVICE		WALL MOUNTED DIGITAL CLOCK		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	DUPLEX RECEPTACLE OUTLET WITH INTEGRAL SURGE SUPPRESSION		CEILING MOUNTED SPEAKER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	DUPLEX RECEPTACLE OUTLET CONNECTED TO UPSTREAM SURGE SUPPRESSION DEVICE		BIDIRECTIONAL WALL MOUNTED SPEAKER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	DUPLEX RECEPTACLE OUTLET SPLIT WIRED		BIDIRECTIONAL CEILING MOUNTED SPEAKER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	DUPLEX RECEPTACLE OUTLET WITH ISOLATED GROUND		CEILING MOUNTED SPEAKER CLUSTER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	QUAD RECEPTACLE OUTLET		WALL MOUNTED SPEAKER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	QUAD RECEPTACLE OUTLET MOUNTED ABOVE COUNTER		CEILING MOUNTED MICROPHONE OUTLET		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	QUAD RECEPTACLE OUTLET WITH ONE (1) INTEGRAL SURGE SUPPRESSION TYPE RECEPTACLE AND ONE (1) SURGE SUPPRESSION PROTECTED RECEPTACLE		WALL MOUNTED MICROPHONE OUTLET		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	SPECIAL RECEPTACLE AS INDICATED		WALL MOUNTED VOLUME CONTROL		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	POWER/COMMUNICATIONS POLE		WALL MOUNTED BELL		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	SPECIAL POWER CONNECTION		WALL MOUNTED CHIME		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	CORD DROP		WALL MOUNTED HORN SPEAKER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	POKE THROUGH ASSEMBLY		CEILING MOUNTED HORN SPEAKER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	LETTERS INDICATE TYPE (TYP)		SECURITY SYSTEM ELECTRIC LATCH		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	JUNCTION BOX - CEILING MOUNTED		SECURITY SYSTEM CARD READER		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	JUNCTION BOX - WALL MOUNTED		SECURITY SYSTEM DOOR CONTACT		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	PUSHBUTTON STATION - EMERGENCY POWER SHUTDOWN		SECURITY SYSTEM KEY SWITCH		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	INTERCOM CALL BUTTON		SECURITY SYSTEM MOTION DETECTOR		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	INTERCOM CALL BUTTON WITH PRIVACY		CEILING MOUNTED SECURITY CAMERA		CEILING MOUNTED DOME LIGHT WITH CODE BLUE
	HORIZONTALLY MOUNTED MULTI-OUTLET RACEWAY		ARROWS INDICATE FIELD OF VIEW		

SYSTEM OR EQUIPMENT GROUND
EXOTHERMIC WELD OR BRAZED CONNECTION
JIT IN OR BELOW FLOOR SLAB OR BELOW GRADE
RACEWAY TURNED UP
RACEWAY TURNED DOWN
CABLE TRAY
UNDERFLOOR DUCT - POWER
UNDERFLOOR HEADER DUCT - POWER
UNDERFLOOR DUCT - COMM
UNDERFLOOR HEADER DUCT - COMM

FLUSH IN-GRADE HAND HOLE
UNDERGROUND ELECTRICAL
UNDERGROUND COMMUNICATIONS
UNDERGROUND FIBER OPTIC
COMMUNICATIONS
UNDERGROUND LIGHTING



SECOND FLOOR COMPOSITE PLAN
1/16" = 1'-0"



FIRST FLOOR COMPOSITE PLAN
1/16" = 1'-0"

Project Title



L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

45690 North Ave Basecamp 1
Macomb, MI 48042

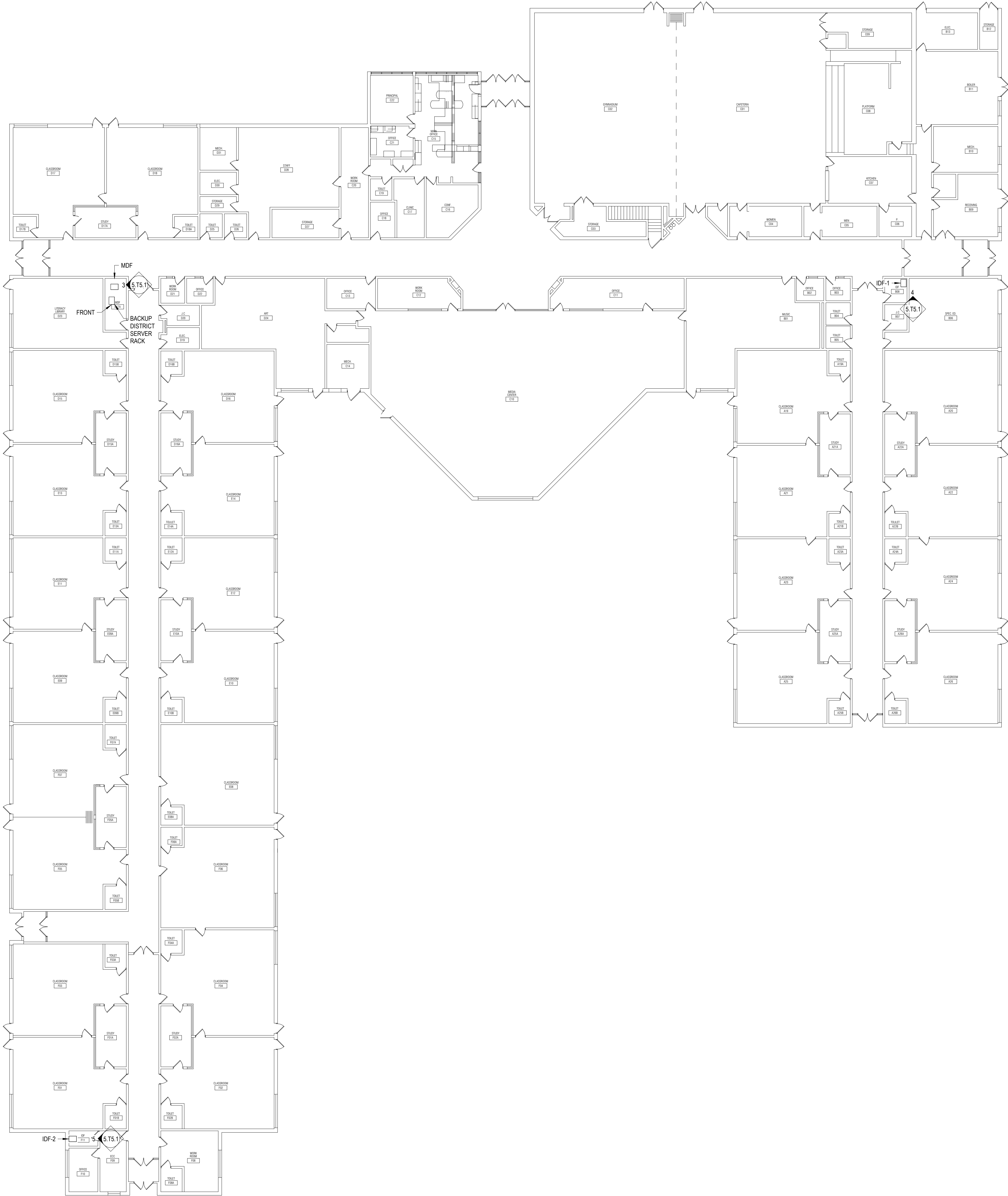
Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
As Noted

Issued for
100% Owner Review
Issue Date
09-21-2026
Bids
10-02-2026

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IDS Drawing Title

Atwood Elementary Technology Plan



Project Title



L'Anse Creuse Public Schools

**District-Wide UPS
Replacement -
Bid Package No.5**

27100 24 Mile Rd,
New Baltimore, MI 48051

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/16" = 1' 0"

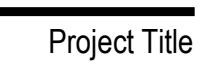
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09-21-2026
10-02-2026

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IDS Drawing Title

Joseph M. Carkenord Elementary
Technology Plan

103 Project Number Drawing Number

21232-1005 5.T3.2



L'Anse Creuse Public Schools

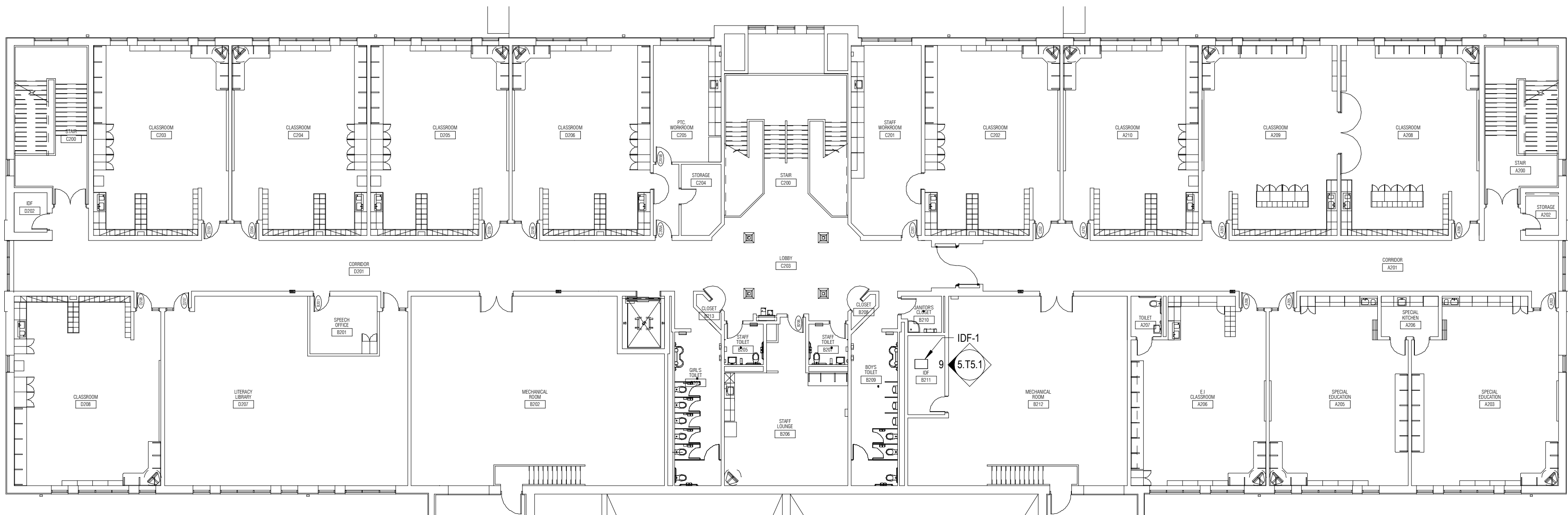
District-Wide UPS Replacement - Bid Package No.5

25555 Crocker Blvd,
Harrison Township, MI 48045

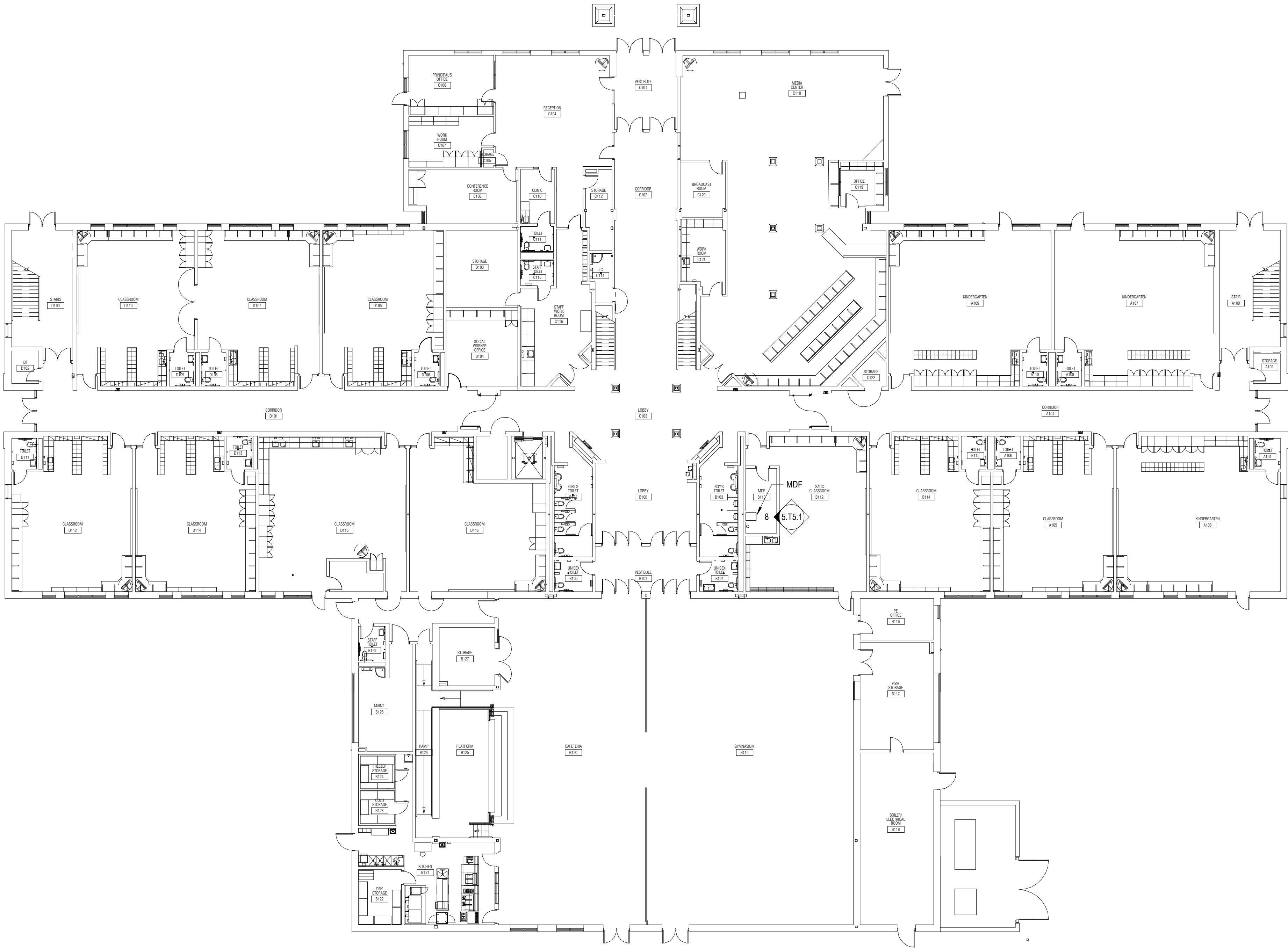
Key Plan

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Marie C. Graham Elementary Technology
Plan



SECOND FLOOR NEW WORK PLAN
1/16" = 1'-0"



FIRST FLOOR NEW WORK PLAN
1/16" = 1'-0"

Project Title



L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

47260 Sugarbush Rd,
New Baltimore, MI 48047

Key Plan

Project Administrator
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Project Architect / Engineer
L. Napoli
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J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
As Noted

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Bids
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09-21-2026
10-02-2026

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IDS Drawing Title

Green Elementary Technology Plan

103 Project Number
Drawing Number

25126-1005
5.T3.4



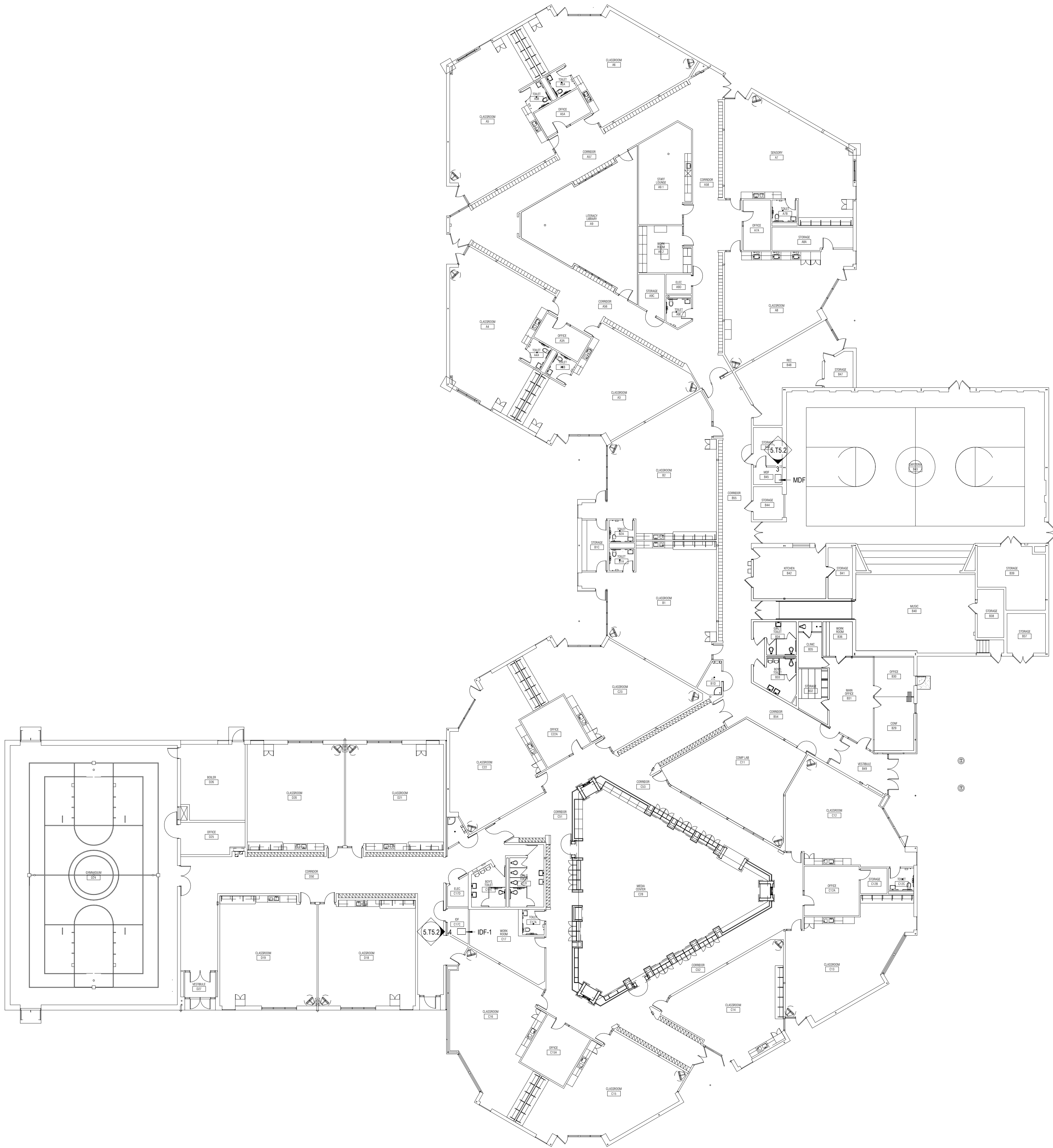
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Key Plan

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IDS Project Number Drawing Number

5.T3.5



Project Title



L'Anse Creuse Public Schools

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38495 Prentiss St.
Harrison Township, MI 48045

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/16" = 1'-0"

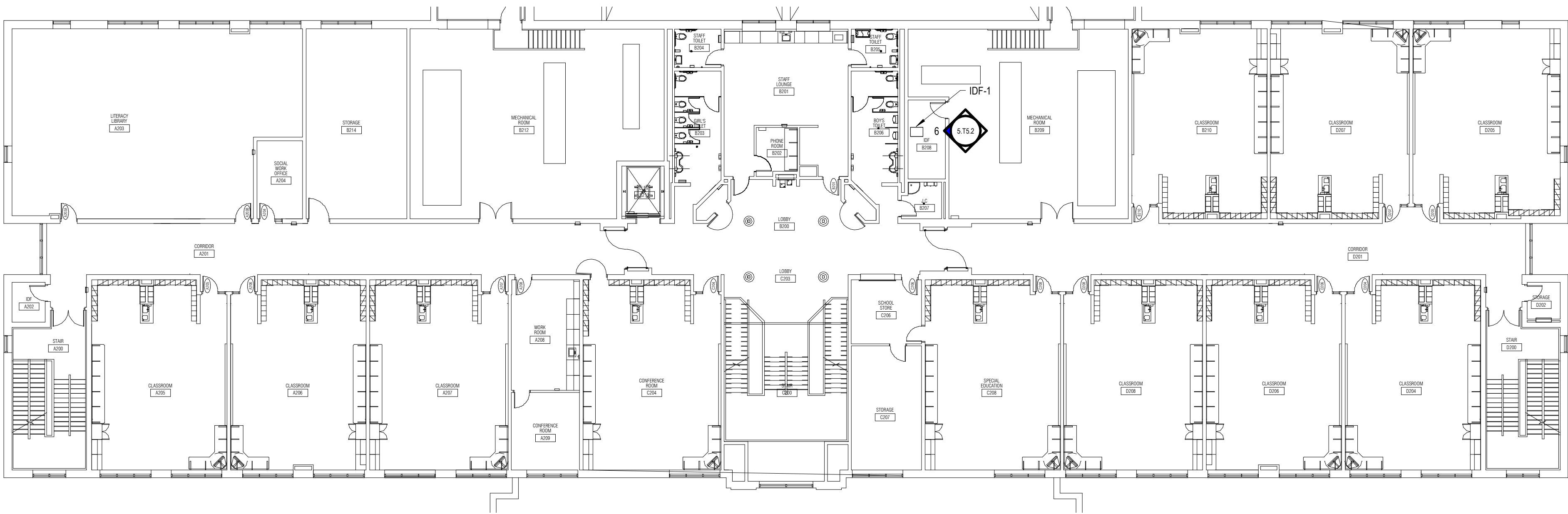
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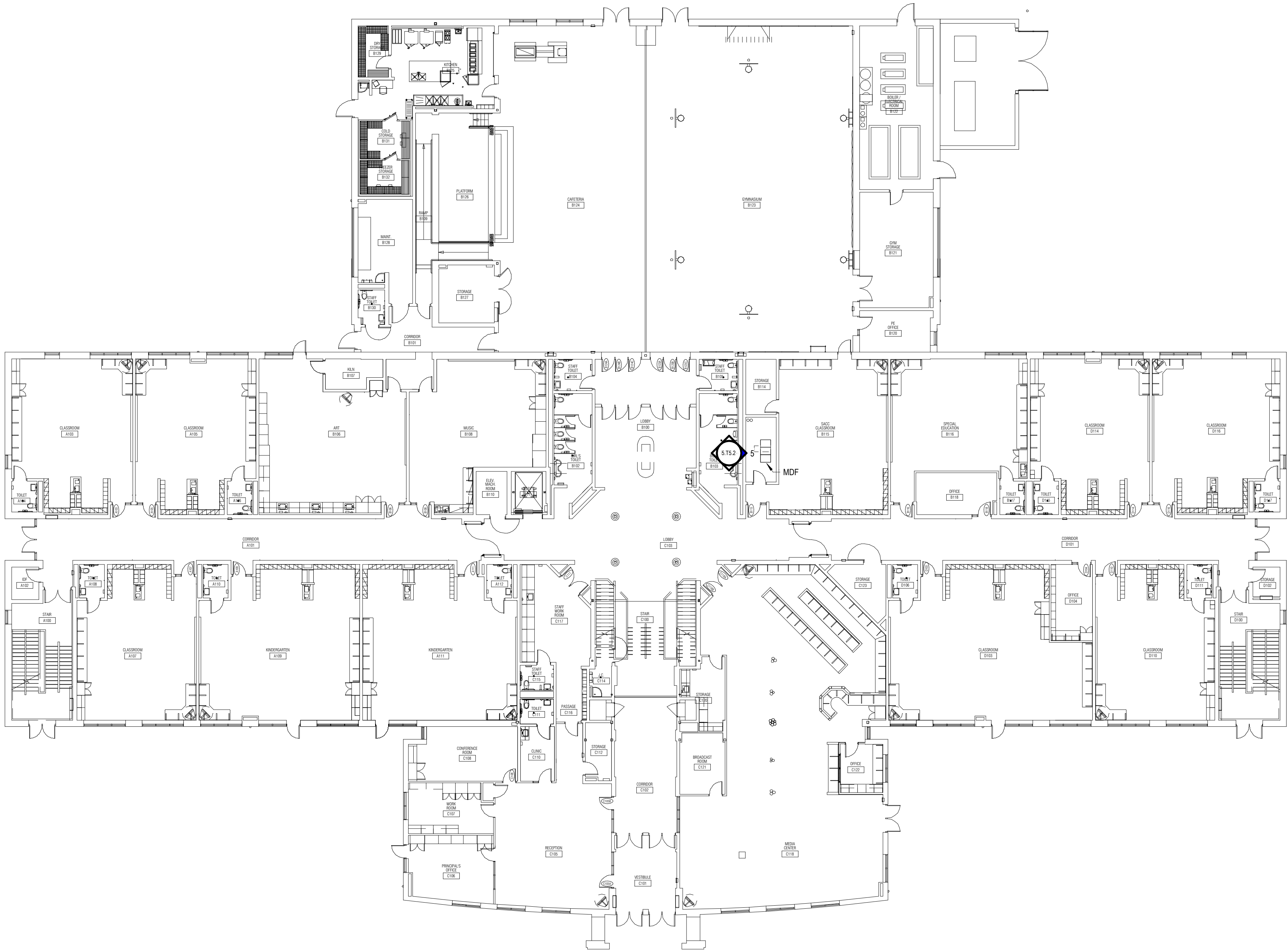
Emma V. Lobbestael Elementary
Technology Plan

IDS Project Number
Drawing Number

25126-1005
5.T3.6



SECOND FLOOR NEW WORK PLAN
1/16" = 1'-0"



FIRST FLOOR NEW WORK PLAN
1/16" = 1'-0"

Project Title



L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

27733 S River Rd,
Harrison Township, MI 48045

Key Plan

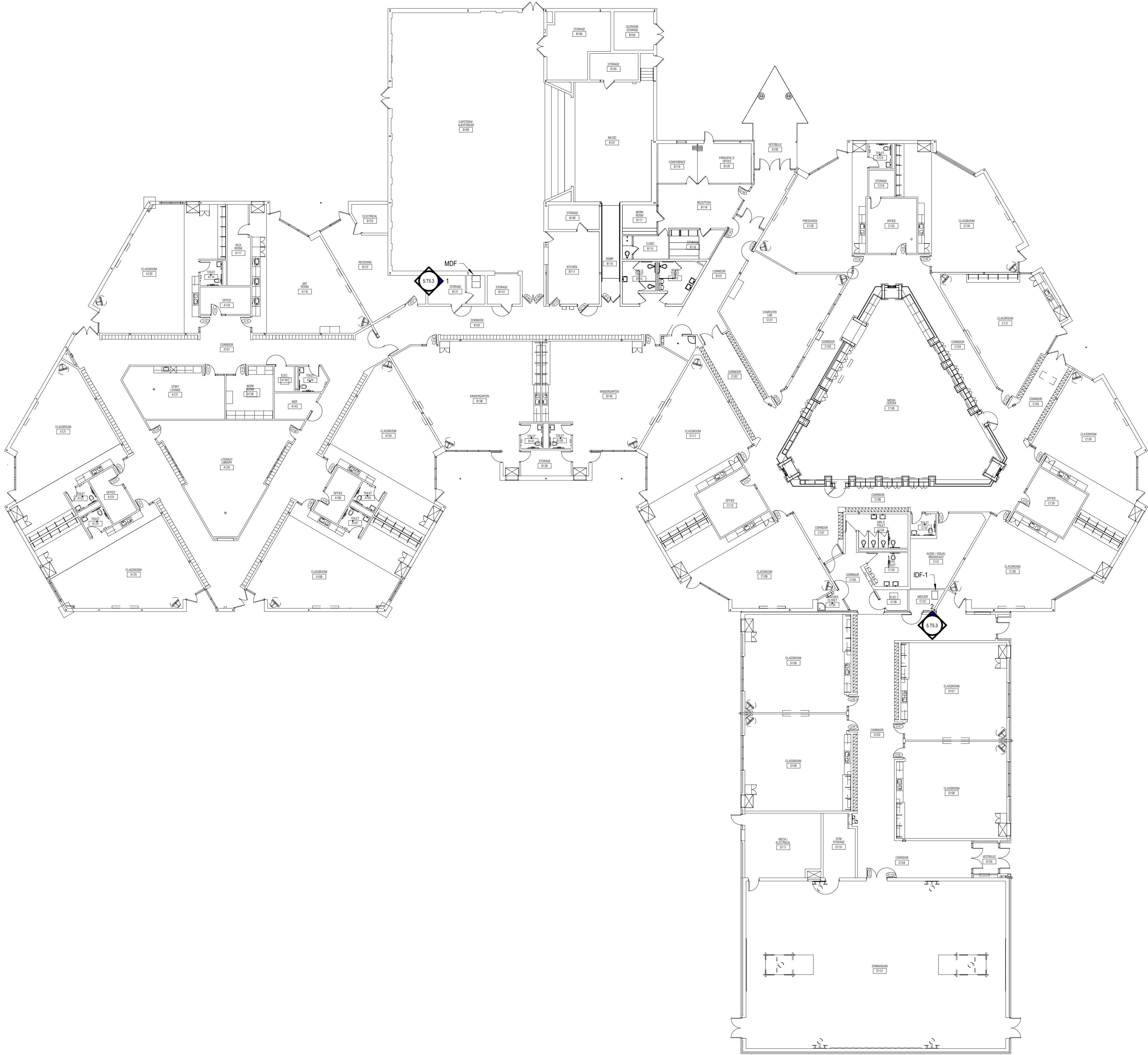
Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
As Noted

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Bids
Issue Date
09-21-2026
10-02-2026

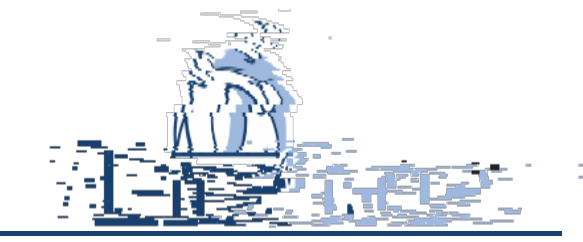
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South River Elementary Technology Plan

Project Number
25126-1005
Drawing Number
5.T3.7



Project Title



L'Anse Creuse Public Schools
**District-Wide UPS
Replacement -
Bid Package No.5**

23450 Glenwood St,
Clinton Township, MI 48035

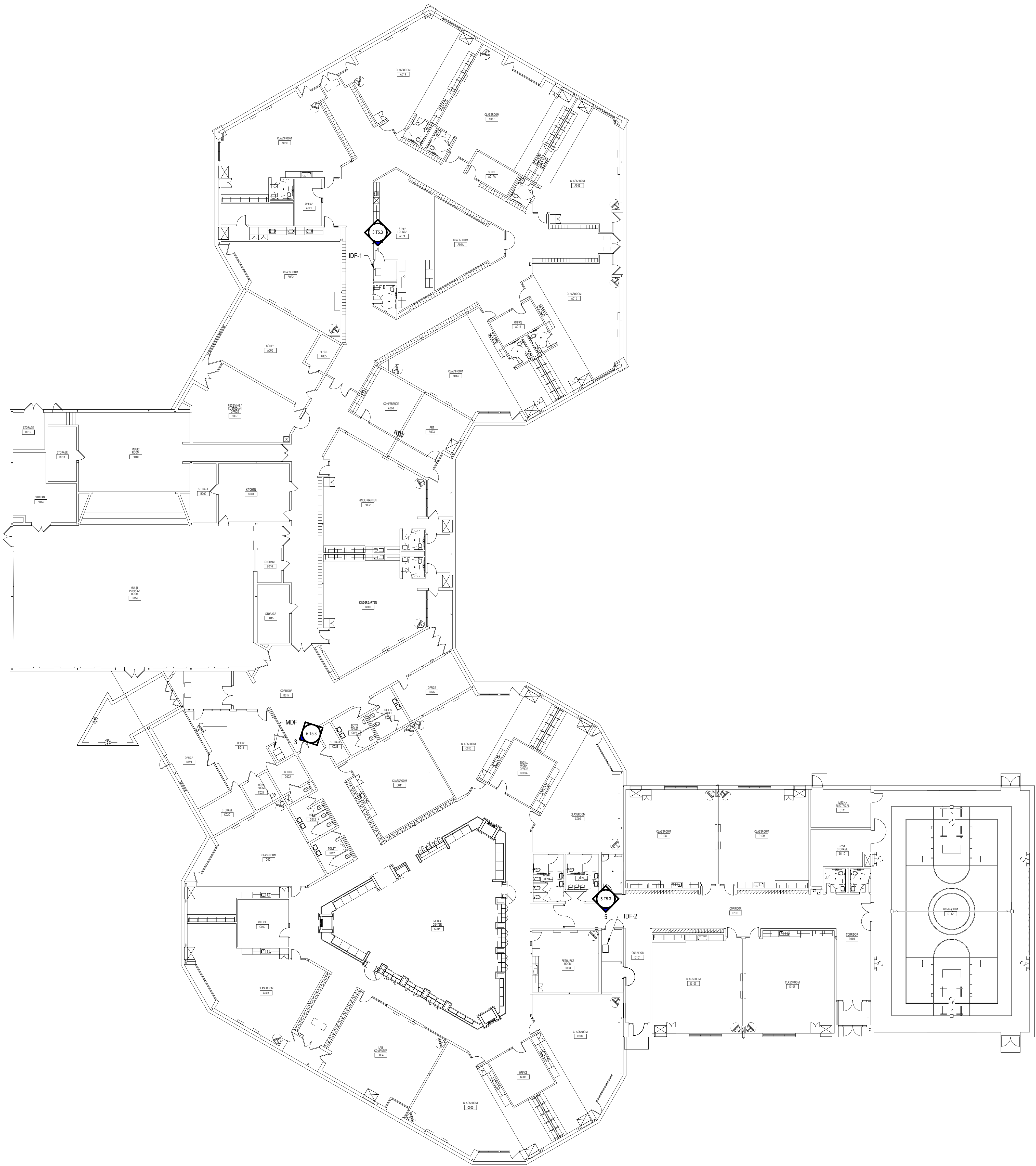
Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
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IDS Drawing Title

Tenniswood Elementary Technology Plan



Project Title



L'Anse Creuse Public Schools

**District-Wide UPS
Replacement -
Bid Package No.5**

34700 Union Lake Rd,
Harrison Township, MI 48045

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
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Donald J. Yacks Elementary Technology
Plan

IDS Project Number
Drawing Number

25126-1005
5.T3.9



L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

38000 Reimold St,
Harrison Township, MI 48045

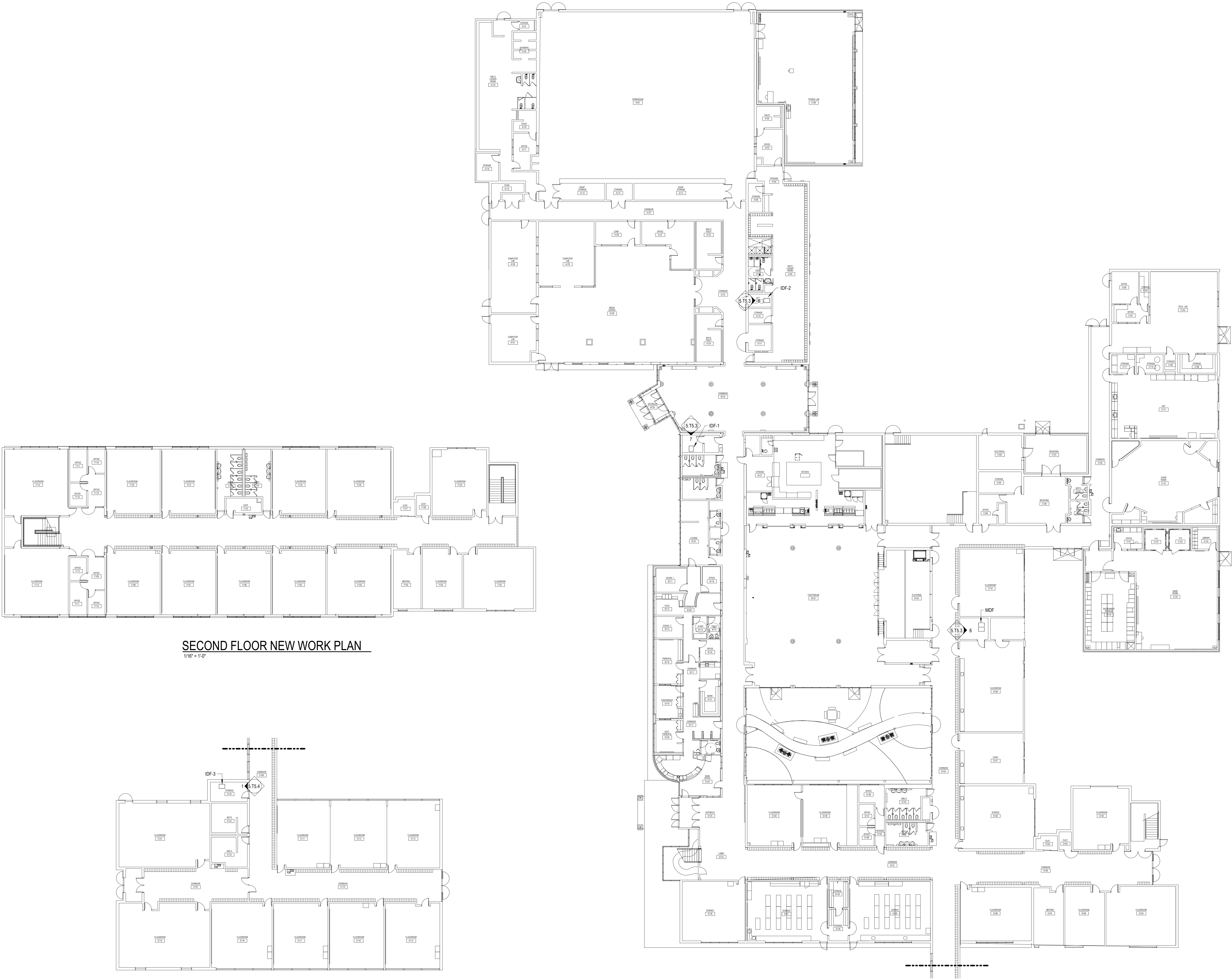
Key Plan

Project Administrator
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Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
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10-02-2026

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L'Anse Creuse Middle Central Technology
Plan

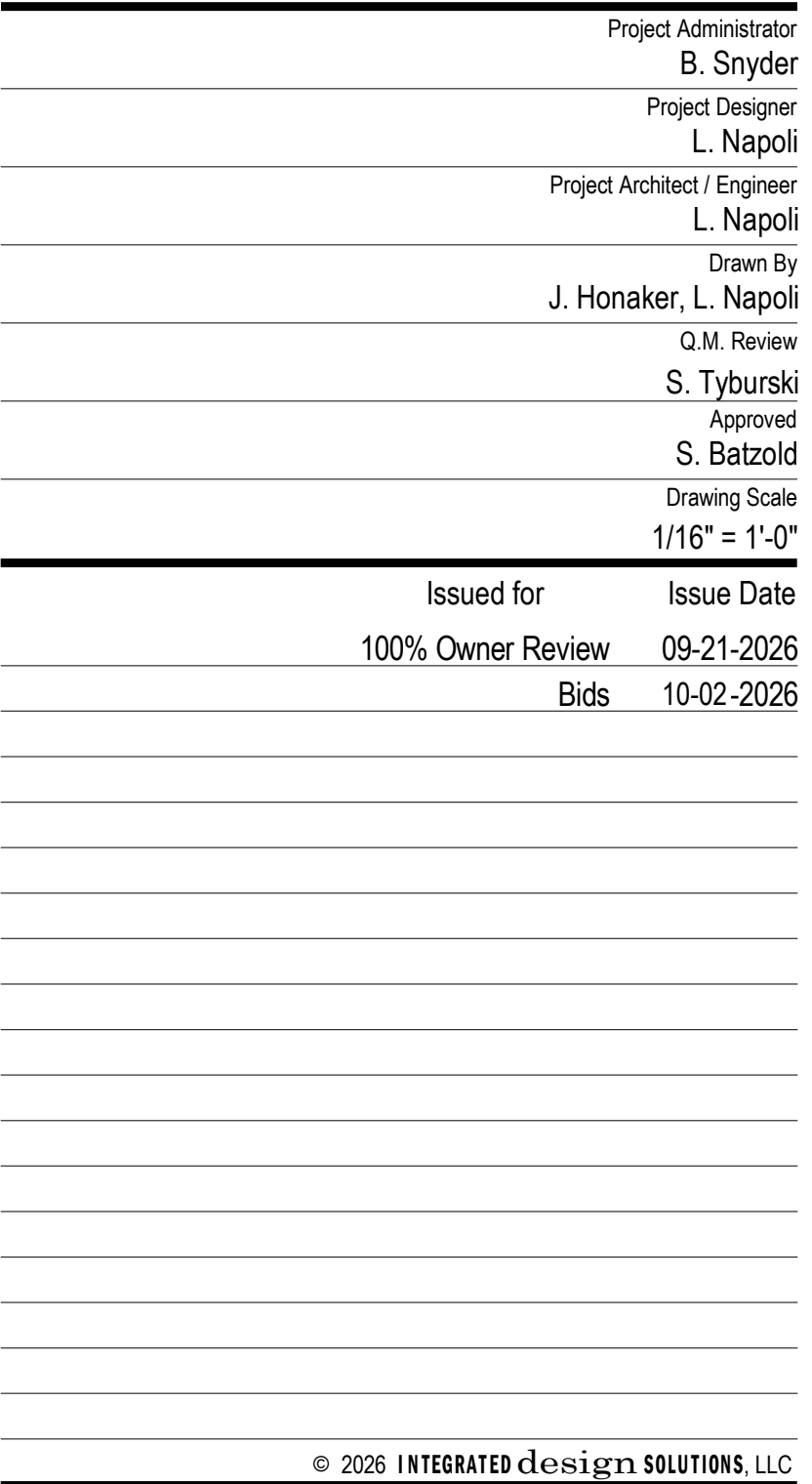


SECOND FLOOR NEW WORK PLAN
1/16" = 1'-0"

FIRST FLOOR NEW WORK PLAN
1/16" = 1'-0"

District-Wide UPS Replacement - Bid Package No.5

Key Plan



IDS Project Number Drawing Number

5.T3.11

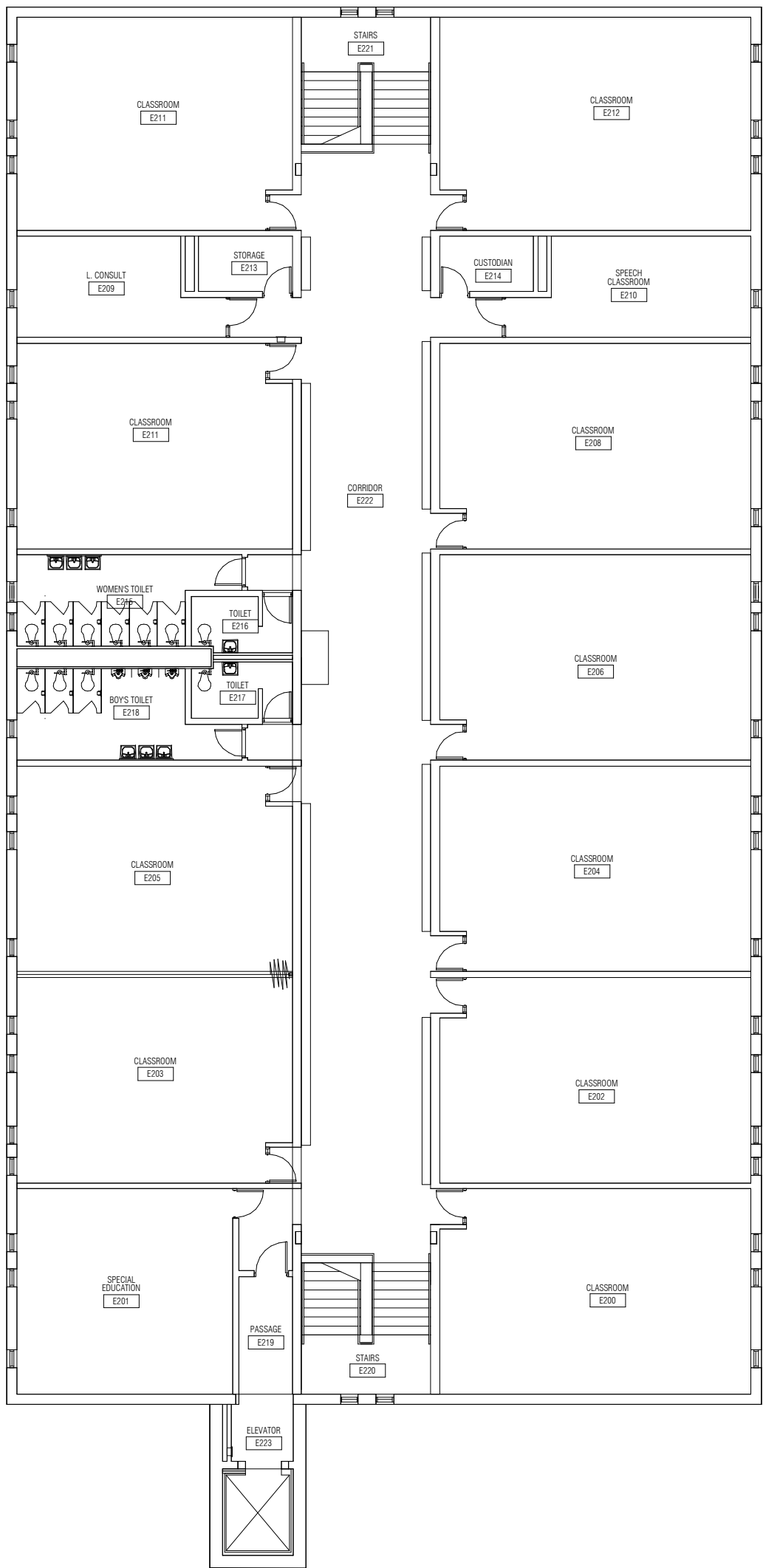


L'Anse Creuse Public Schools

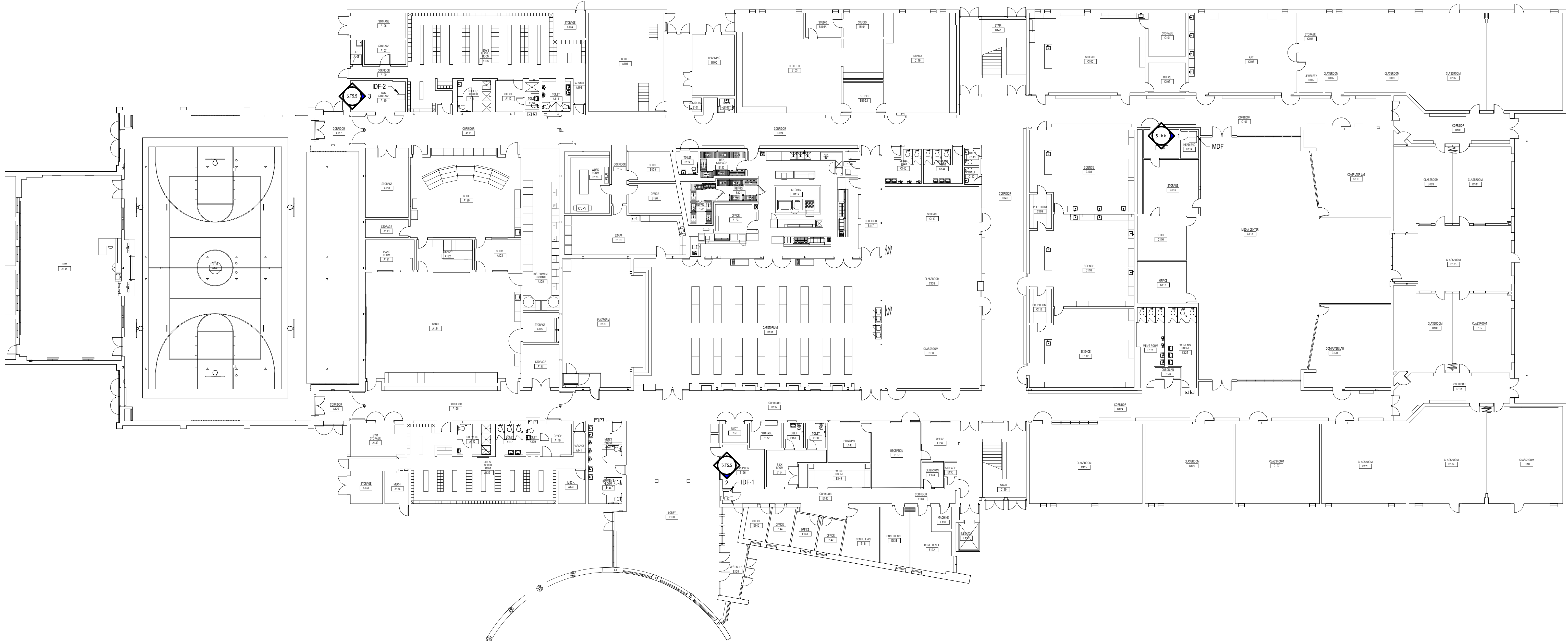
District-Wide UPS
Replacement -
Bid Package No.5

46201 Fairchild Rd,
Macomb, MI 48042

Key Plan



SECOND FLOOR NEW WORK PLAN
1/16" = 1'-0"



FIRST FLOOR NEW WORK PLAN
1/16" = 1'-0"

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
Author
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
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L'Anse Creuse Middle North Technology
Plan

103 Project Number
Drawing Number

25126-1005
5.T3.12

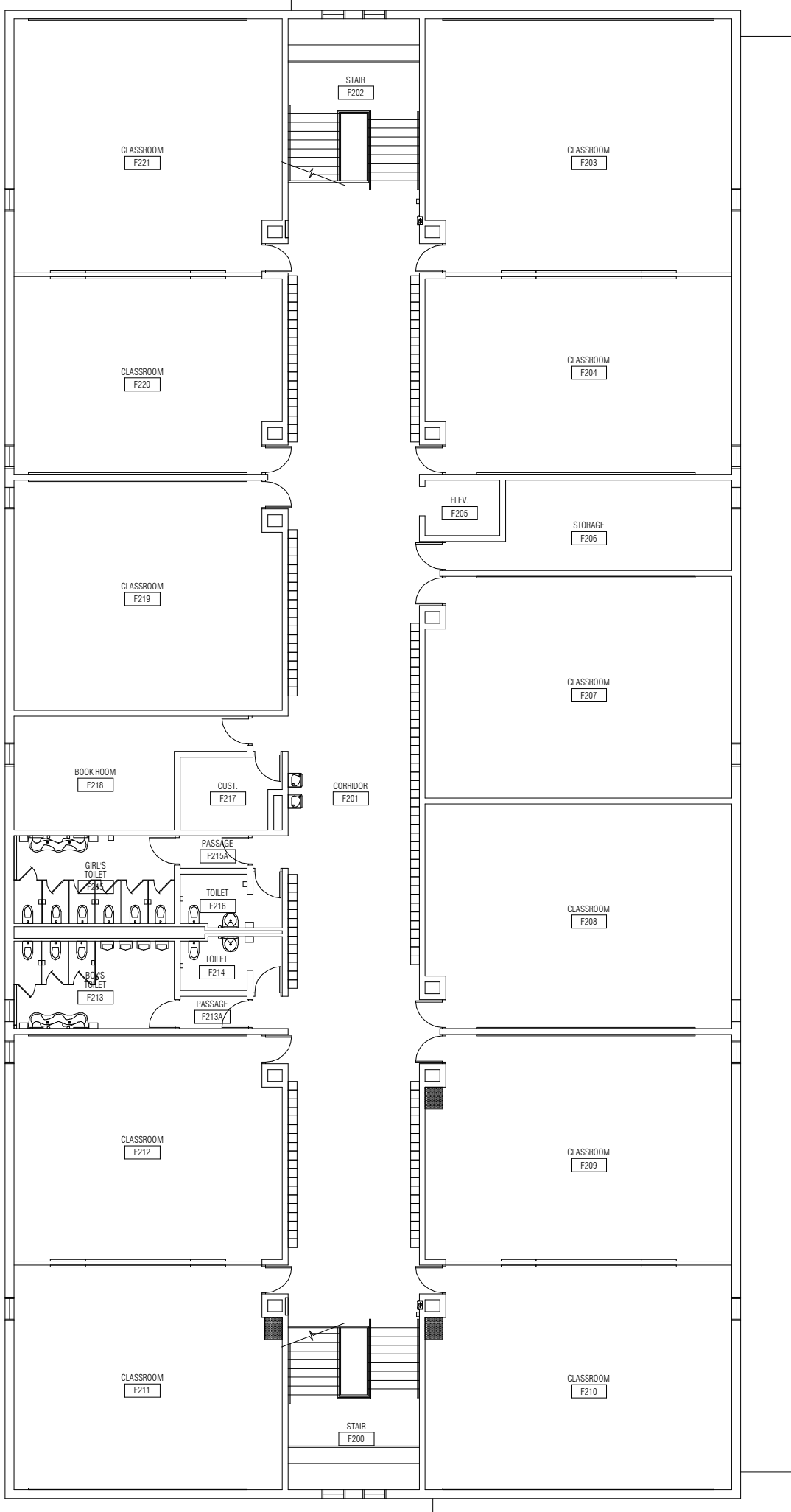


L'Anse Creuse Public Schools

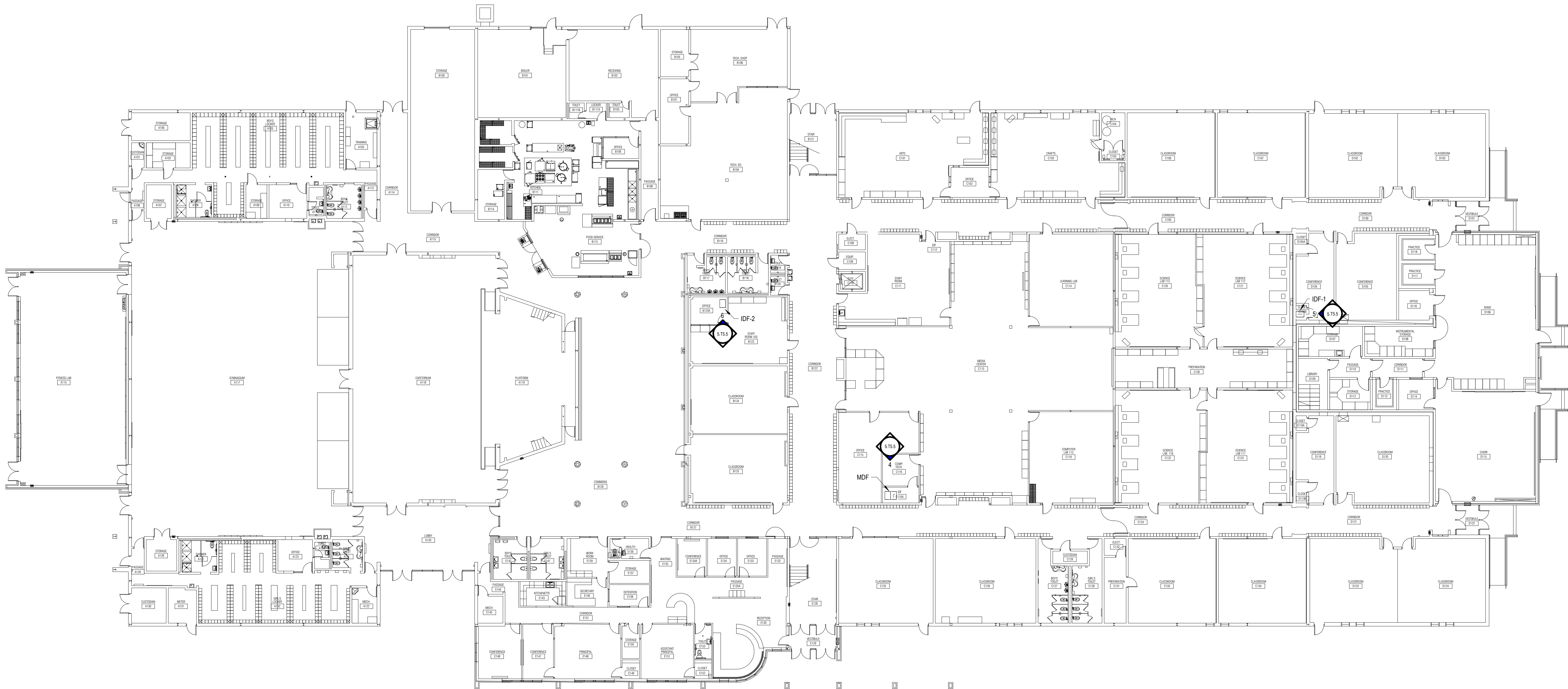
District-Wide UPS
Replacement -
Bid Package No.5

34641 Jefferson Ave,
Harrison Township, MI 48045

Key Plan



SECOND FLOOR NEW WORK PLAN
1/16" = 1'-0"



FIRST FLOOR NEW WORK PLAN
1/16" = 1'-0"

Project Administrator
B. Snyder
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Project Architect / Engineer
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J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
As Noted

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Bids
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09-21-2026
10-02-2026

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L'Anse Creuse Middle South Technology
Plan

103 Project Number
Drawing Number

25126-1005
5.T3.13

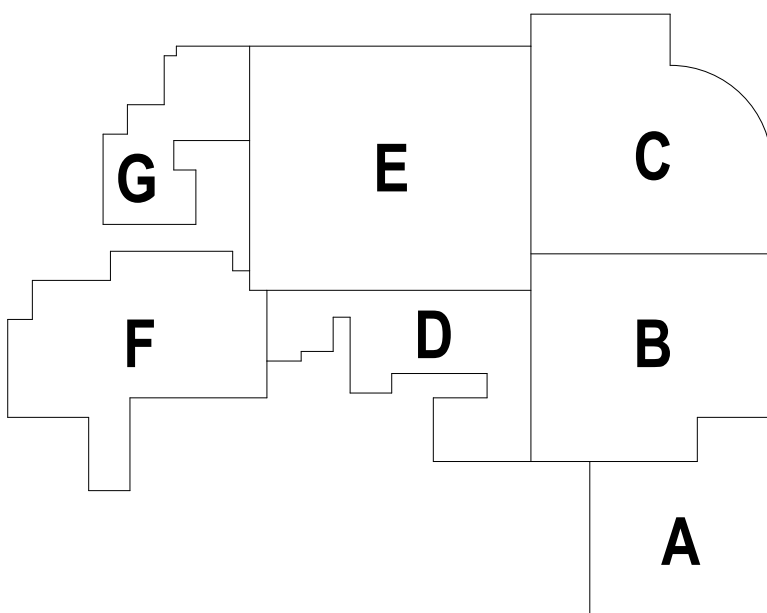


L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

38495 Lanse Creuse St,
Harrison Township, MI 48045

Key Plan



Project Administrator

B. Snyder

Project Designer

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Project Architect / Engineer

L. Napoli

Drawn By

J. Honaker, L. Napoli

Q.M. Review

S. Tyburski

Approved

S. Batzold

Drawing Scale

1/16" = 1'-0"

Issued for

100% Owner Review

Issue Date

09-21-2026

Bids

10-02-2026

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IDS Drawing Title

L'Anse Creuse High First Floor Technology
Plan - Area A

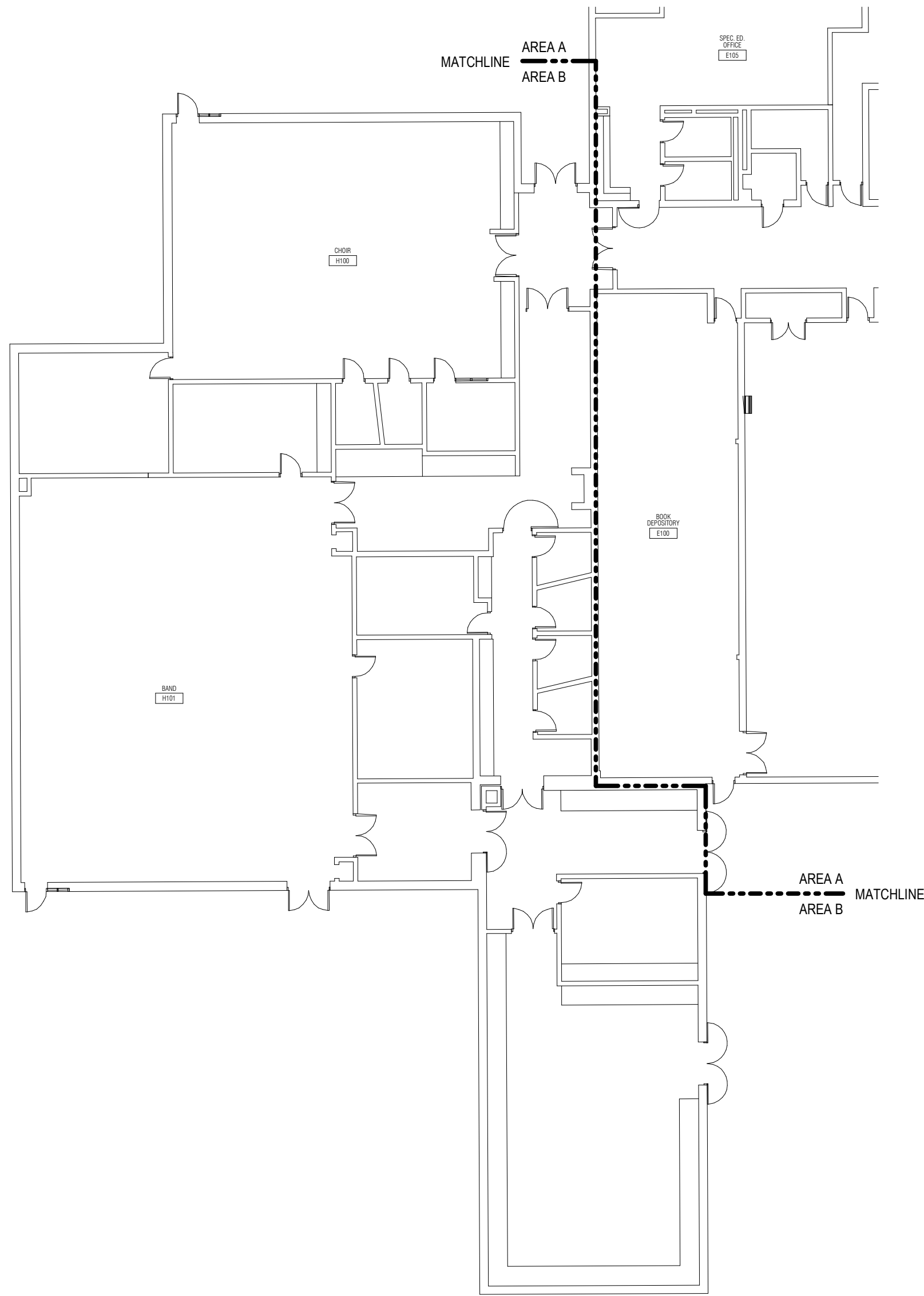
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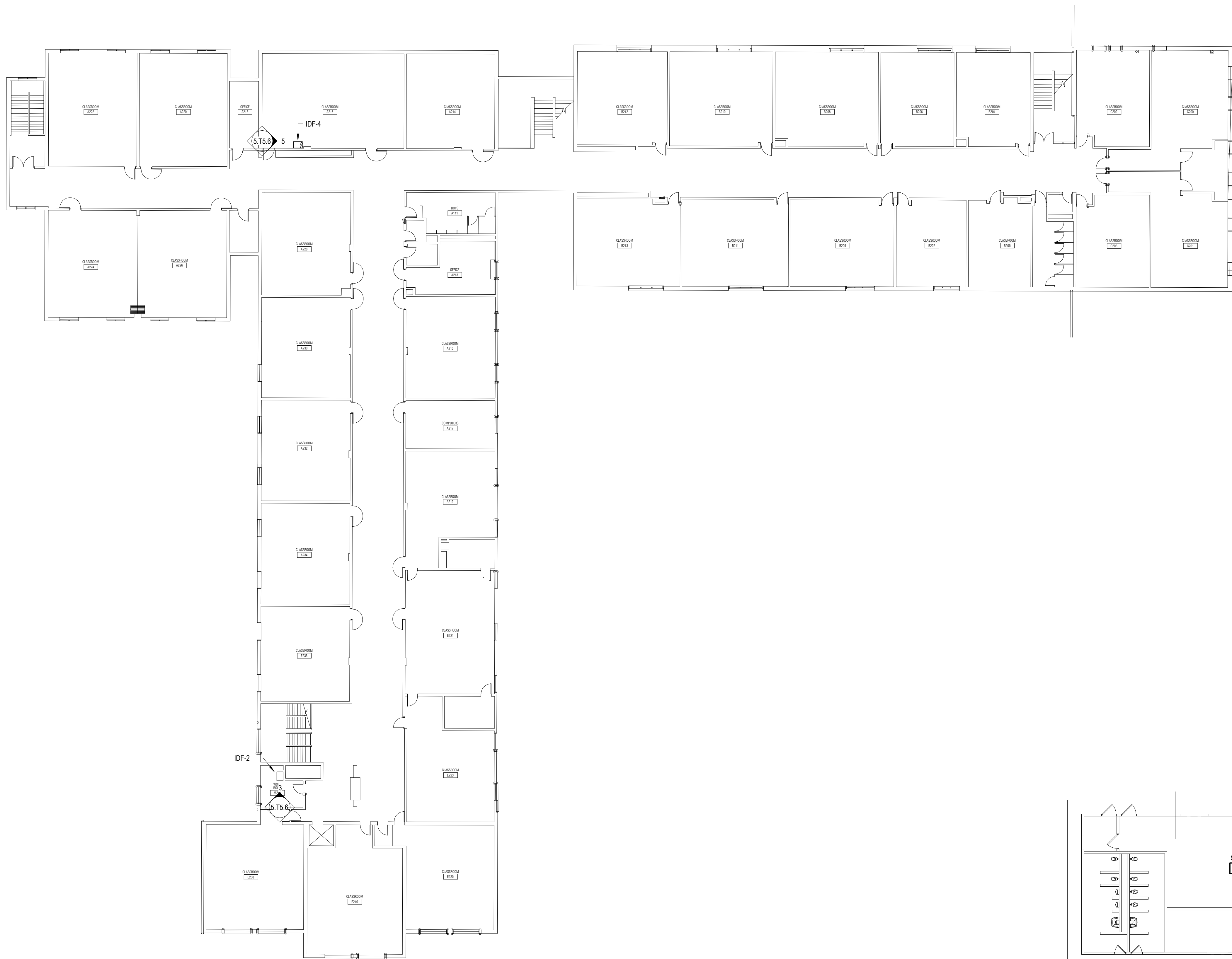
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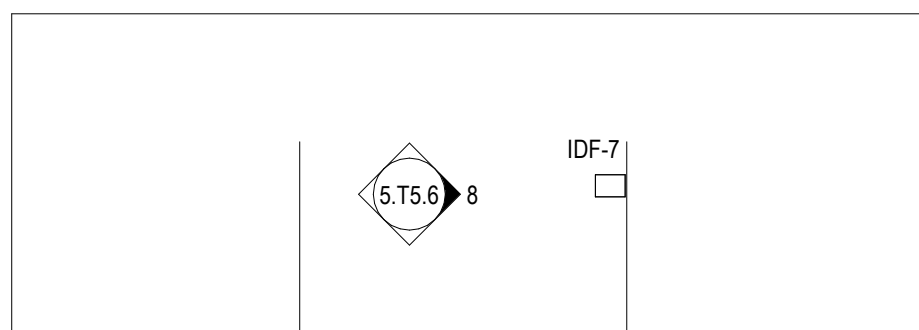
5.T3.14A



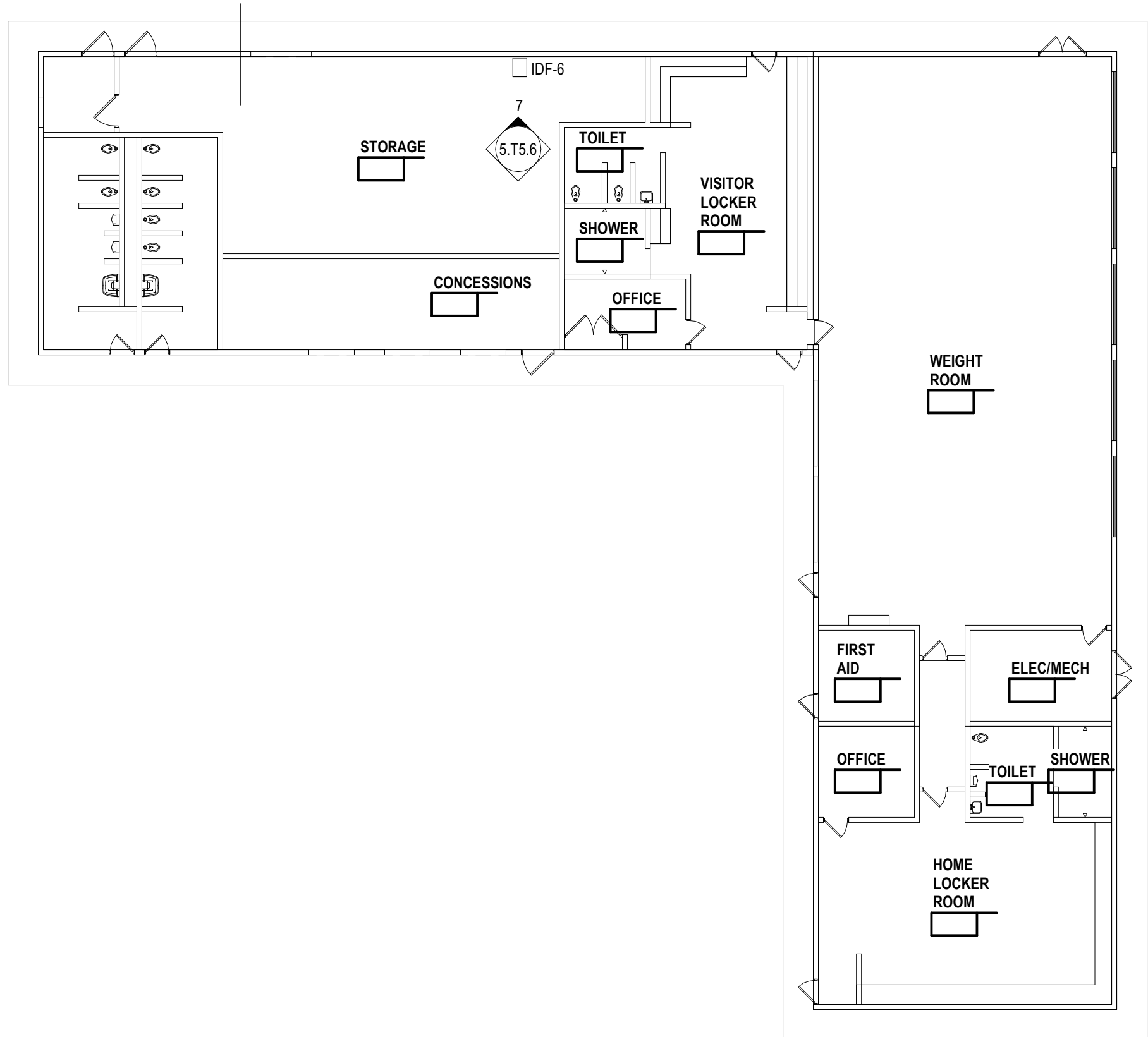




SECOND FLOOR COMPOSITE PLAN
1/16" = 1'-0"



PRESSBOX
NOT TO SCALE



LOCKER ROOM / WEIGHT ROOM COMPOSITE PLAN
Not To Scale

Project Title



L'Anse Creuse Public Schools
**District-Wide UPS
Replacement -
Bid Package No.5**

38495 Lanse Creuse St,
Harrison Township, MI 48045

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/16" = 1'-0"

Issued for
100% Owner Review
Bids
Issue Date
09-21-2026
10-02-2026

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IDS Drawing Title

L'Anse Creuse High Second Floor
Technology Plan - Area C

103 Project Number Drawing Number

25126-1005 5.T3.14C

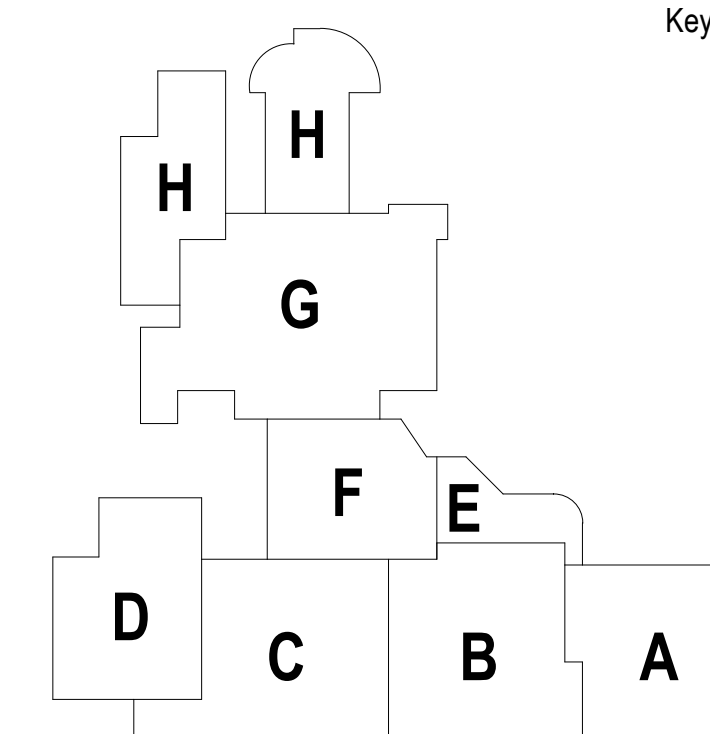


L'Anse Creuse Public Schools

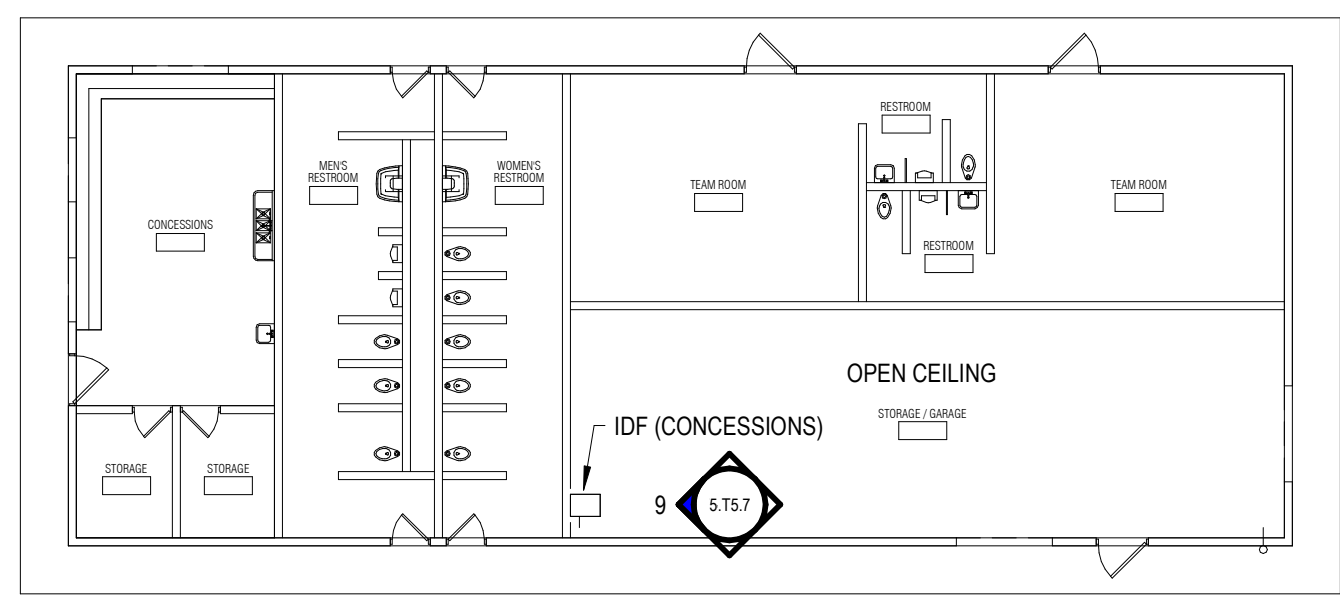
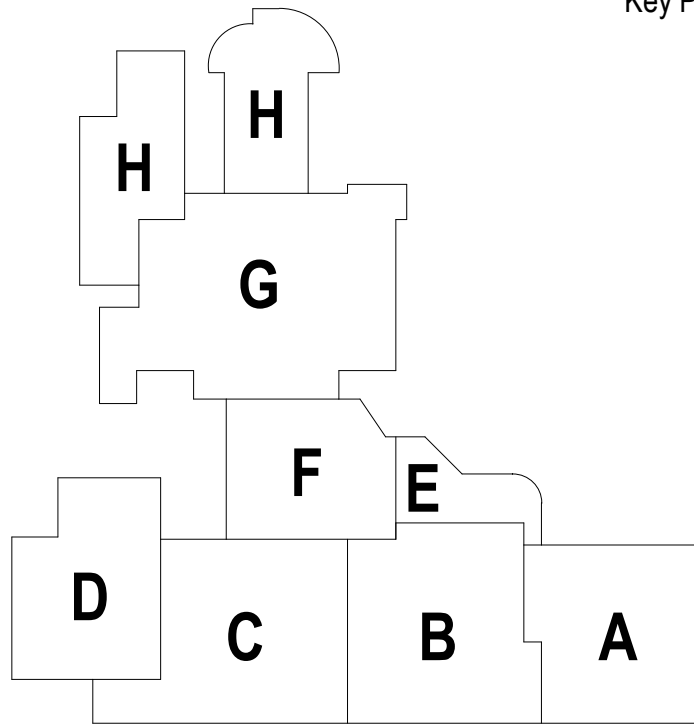
District-Wide UPS Replacement - Bid Package No.5

23700 21 Mile Rd,
Macomb, MI 48042

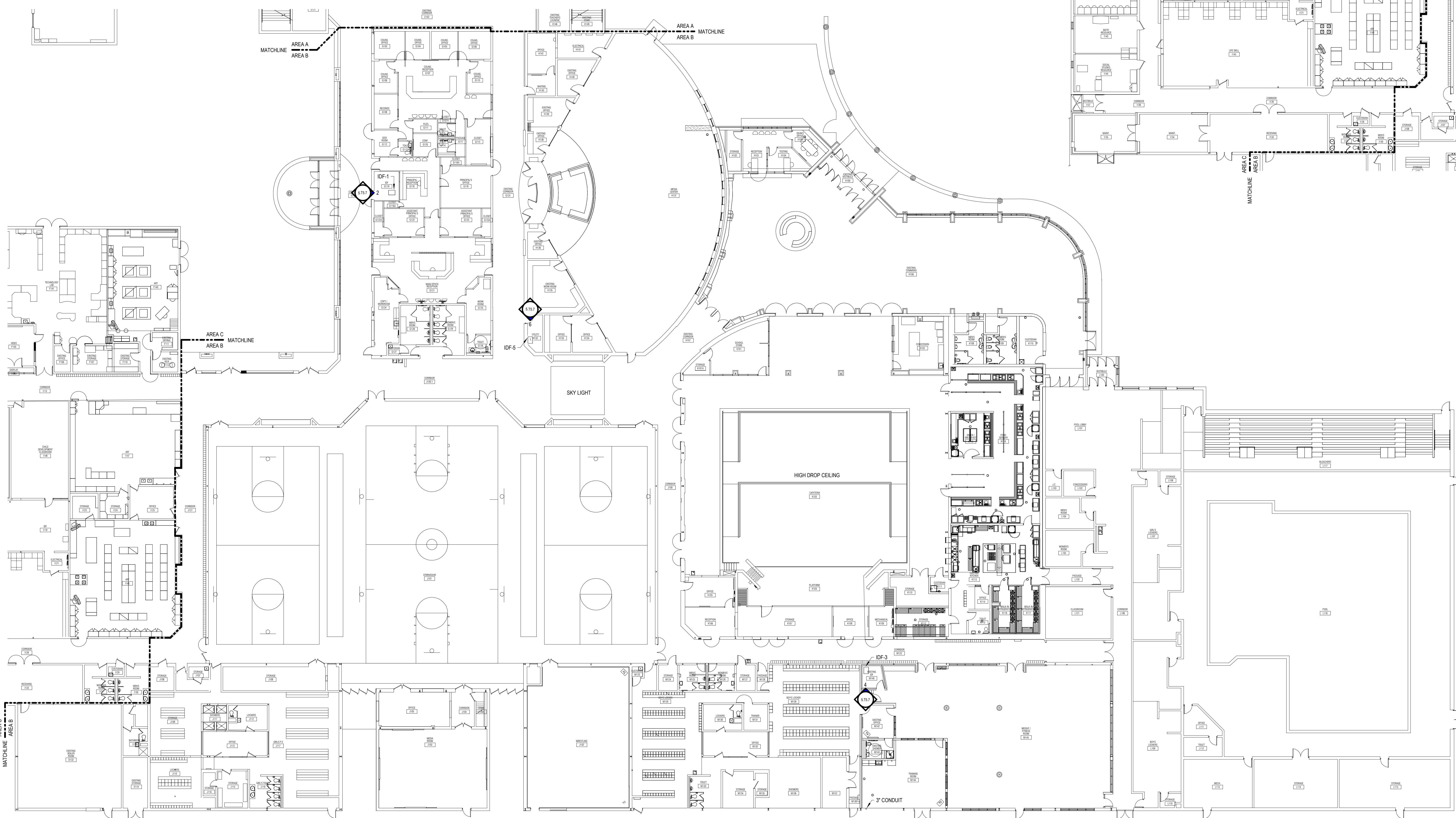
Key Plan

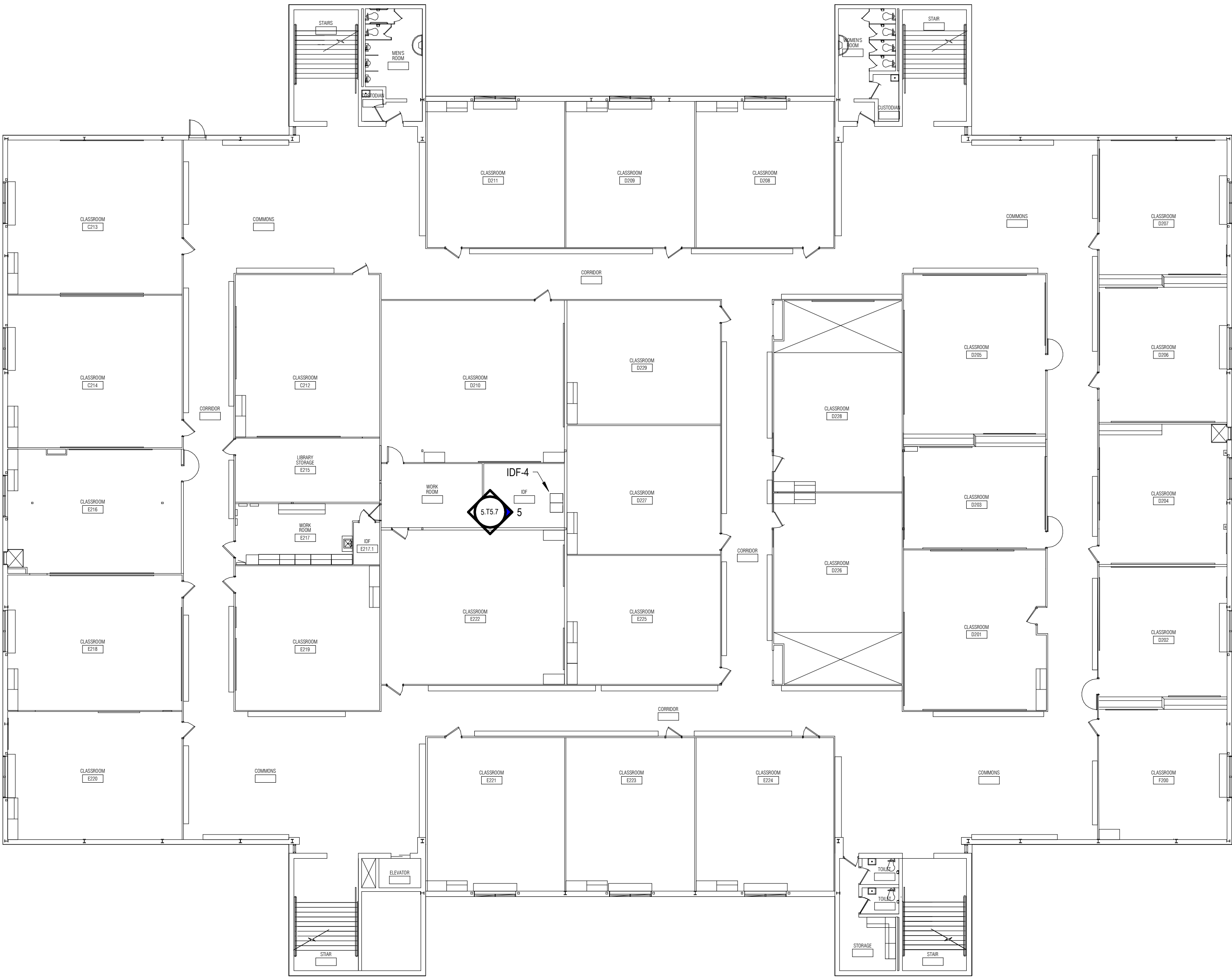
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L'Anse Creuse High North First Floor
Technology Plan - Area A

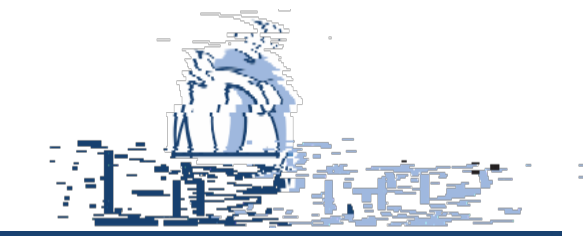


CONCESSION BUILDING COMPOSITE PLAN
1/16" = 1'-0"





Project Title



L'Anse Creuse Public Schools
**District-Wide UPS
Replacement -
Bid Package No.5**

23700 21 Mile Rd,
Macomb, MI 48042

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/16" = 1'-0"

Issued for
100% Owner Review
Bids

Issue Date
09-21-2026
10-02-2026

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IDS Drawing Title

L'Anse Creuse High North Second Floor
Technology Plan - Area C

103 Project Number

Drawing Number

25126-1005

5.T3.15C



Project Title



L'Anse Creuse Public Schools

**District-Wide UPS
Replacement -
Bid Package No.5**

29851 24 Mile Rd.
Chesterfield, MI 48051

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/8"=1'-0"

Issued for Issue Date
100% Owner Review 09-21-2026
Bids 10-02-2026

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IDS Drawing Title

Anna Mae Burdi Center Technology Plan

103 Project Number Drawing Number

25126-1005 5.T3.16



L'Anse Creuse Public Schools

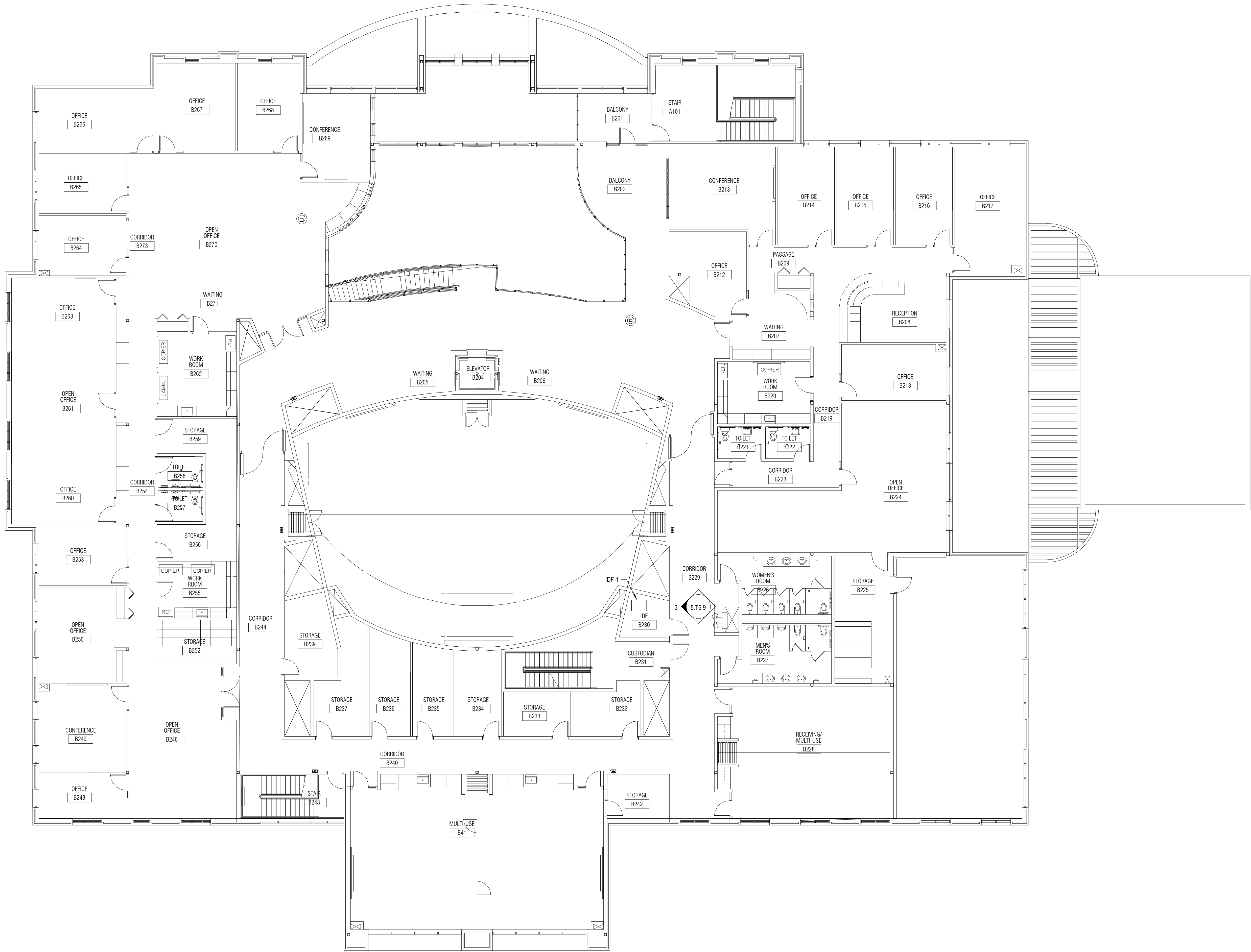
District-Wide UPS Replacement - Bid Package No.5

24076 Frederick Pankow Blvd v,
Clinton Township, MI 48036

Key Plan

[illegible]

Harry L. Wheeler First Floor Technology
Plan - Area A



Project Title



L'Anse Creuse Public Schools

**District-Wide UPS
Replacement -
Bid Package No.5**

24076 Frederick Pankow Blvd v,
Clinton Township, MI 48036

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/8"=1'-0"

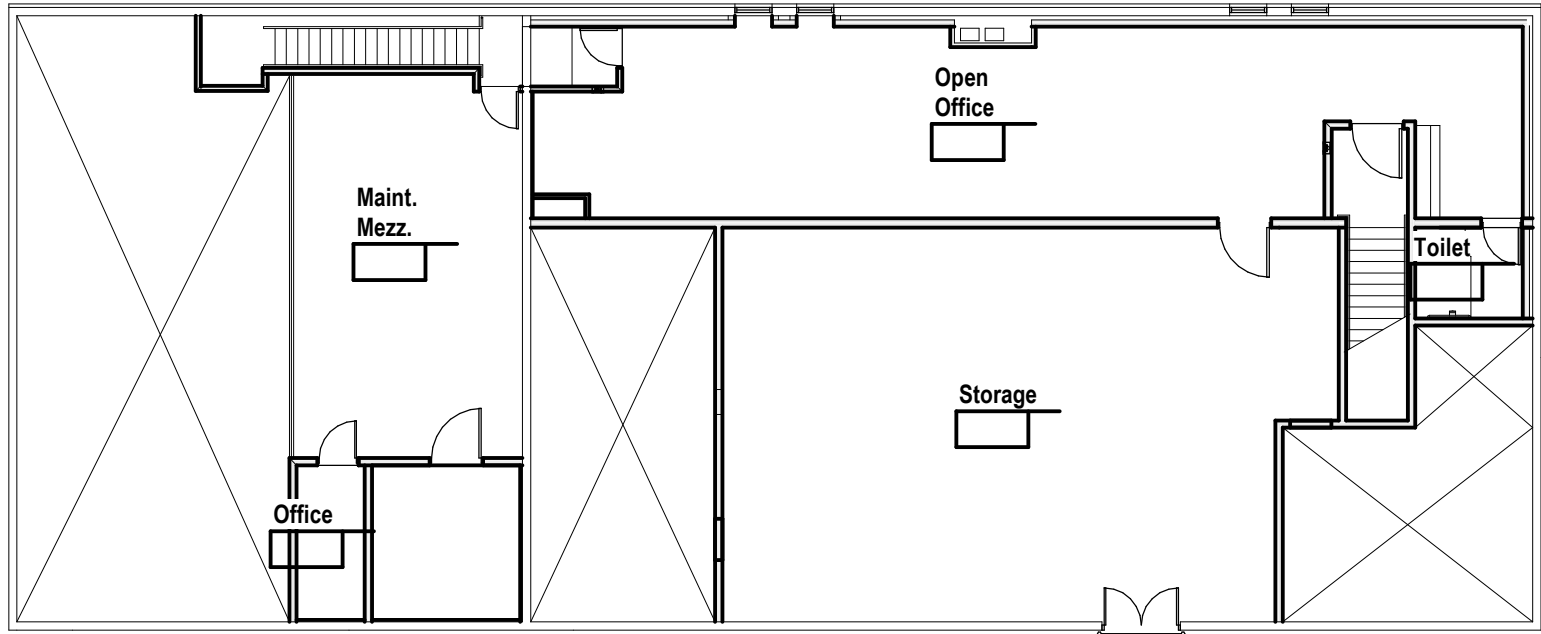
Issued for
100% Owner Review
Bids
Issue Date
09-21-2026
10-02-2026

© 2026 INTEGRATED design SOLUTIONS, LLC
IDS Drawing Title

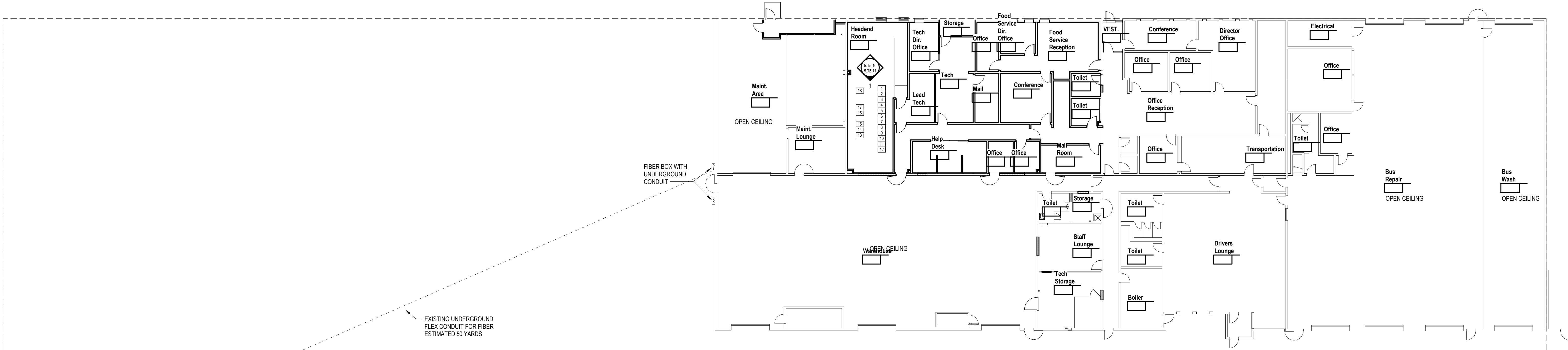
Harry L. Wheeler Second Floor Technology
Plan - Area B

103 Project Number
Drawing Number

25126-1005
5.T3.17B



SECOND FLOOR TECHNOLOGY PLAN
1/16" = 1'-0"



LARRY F. BENDER BUILDING - FIRST FLOOR TECHNOLOGY PLAN



LARRY F. BENDER SITE PLAN
1/16" = 1'-0"

Project Title



L'Anse Creuse Public Schools

**District-Wide UPS
Replacement -
Bid Package No.5**

24400 Frederick Pankow Blvd,
Clinton Township, MI 48036

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/16" = 1'-0"

Issued for Issue Date
100% Owner Review 09-21-2026
Bids 10-02-2026

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IDS Drawing Title

Larry F. Brender Support Service Center
Technology Plan

For Reference Only

103 Project Number Drawing Number

25126-1005 5.T3.18



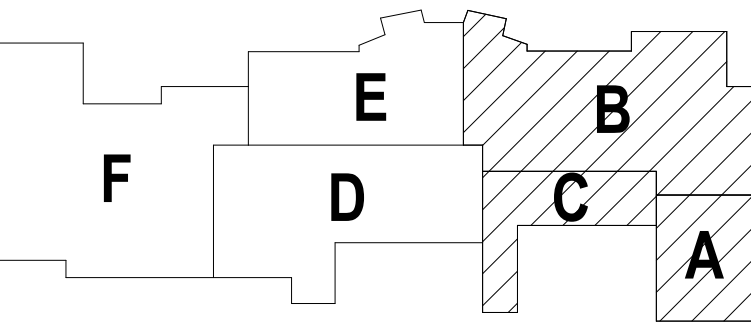
Project Title



L'Anse Creuse Public Schools
**District-Wide UPS
Replacement -
Bid Package No.5**

24600 Frederick Pankow Blvd,
Clinton Township, MI 48036

Key Plan

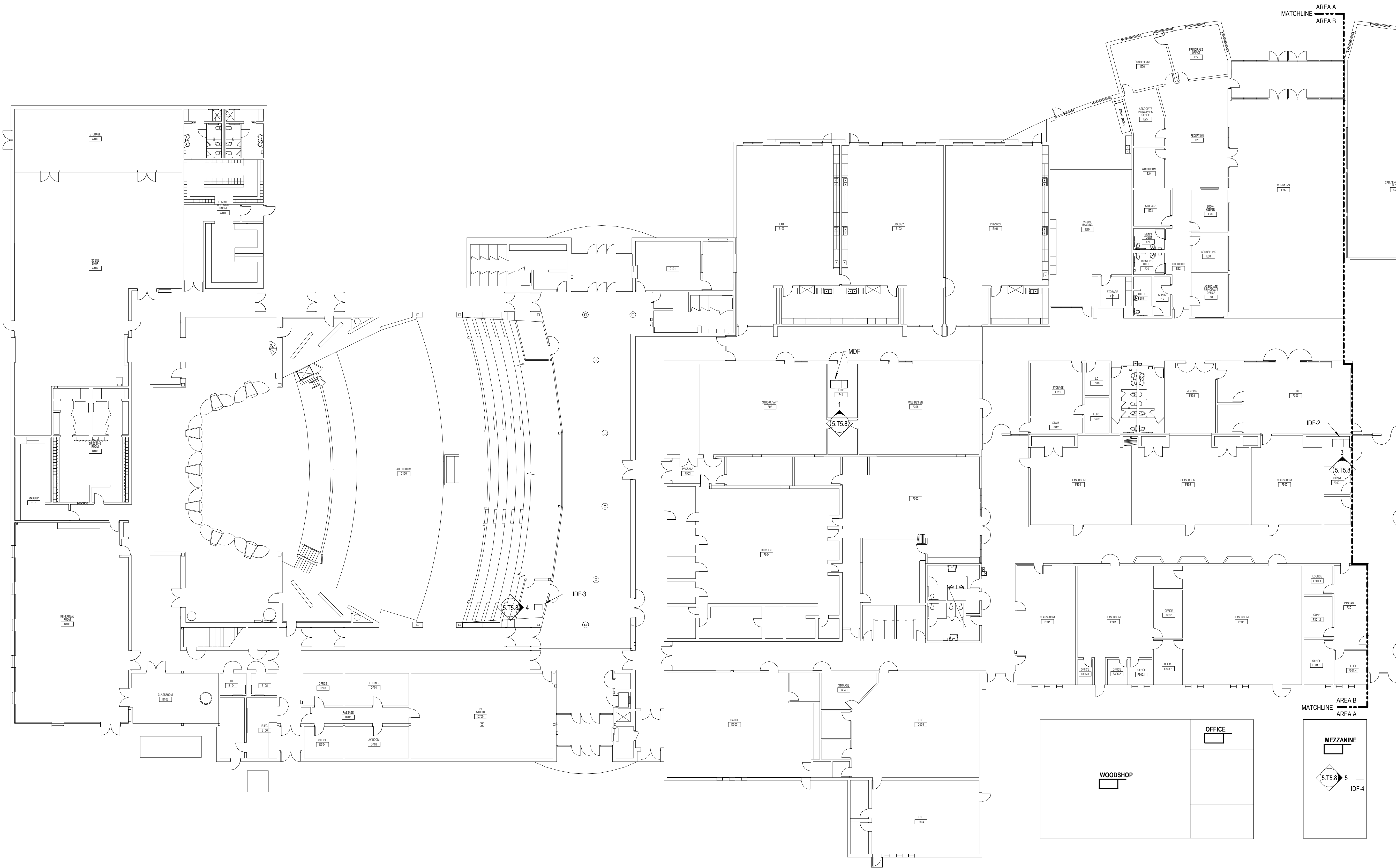


Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/16"=1'-0"

Issued for
100% Owner Review
Bids
Issue Date
09-21-2026
10-02-2026

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IDS Drawing Title

Fredrick V. Pankow Center Technology
Plan - Area A



Project Title

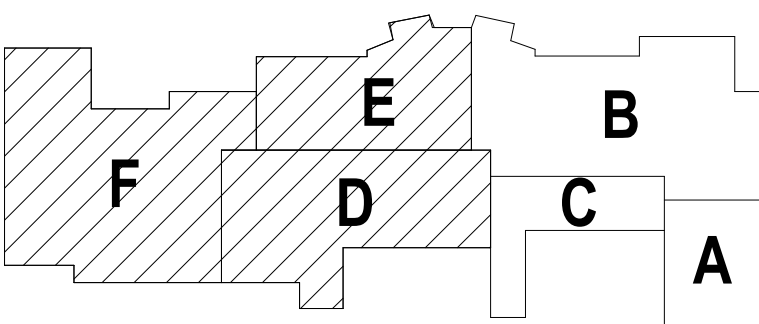


L'Anse Creuse Public Schools

**District-Wide UPS
Replacement -
Bid Package No.5**

24600 Frederick Pankow Blvd,
Clinton Township, MI 48036

Key Plan



Project Administrator

B. Snyder

Project Designer

L. Napoli

Project Architect / Engineer

L. Napoli

Drawn By

J. Honaker, L. Napoli

Q.M. Review

S. Tyburski

Approved

S. Batzold

Drawing Scale

1/16" = 1'-0"

Issued for

100% Owner Review

Bids

09-21-2026

10-02-2026

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IDS Drawing Title

Fredrick V. Pankow Center Technology
Plan - Area B

103 Project Number Drawing Number

25126-1005 5.T3.19B

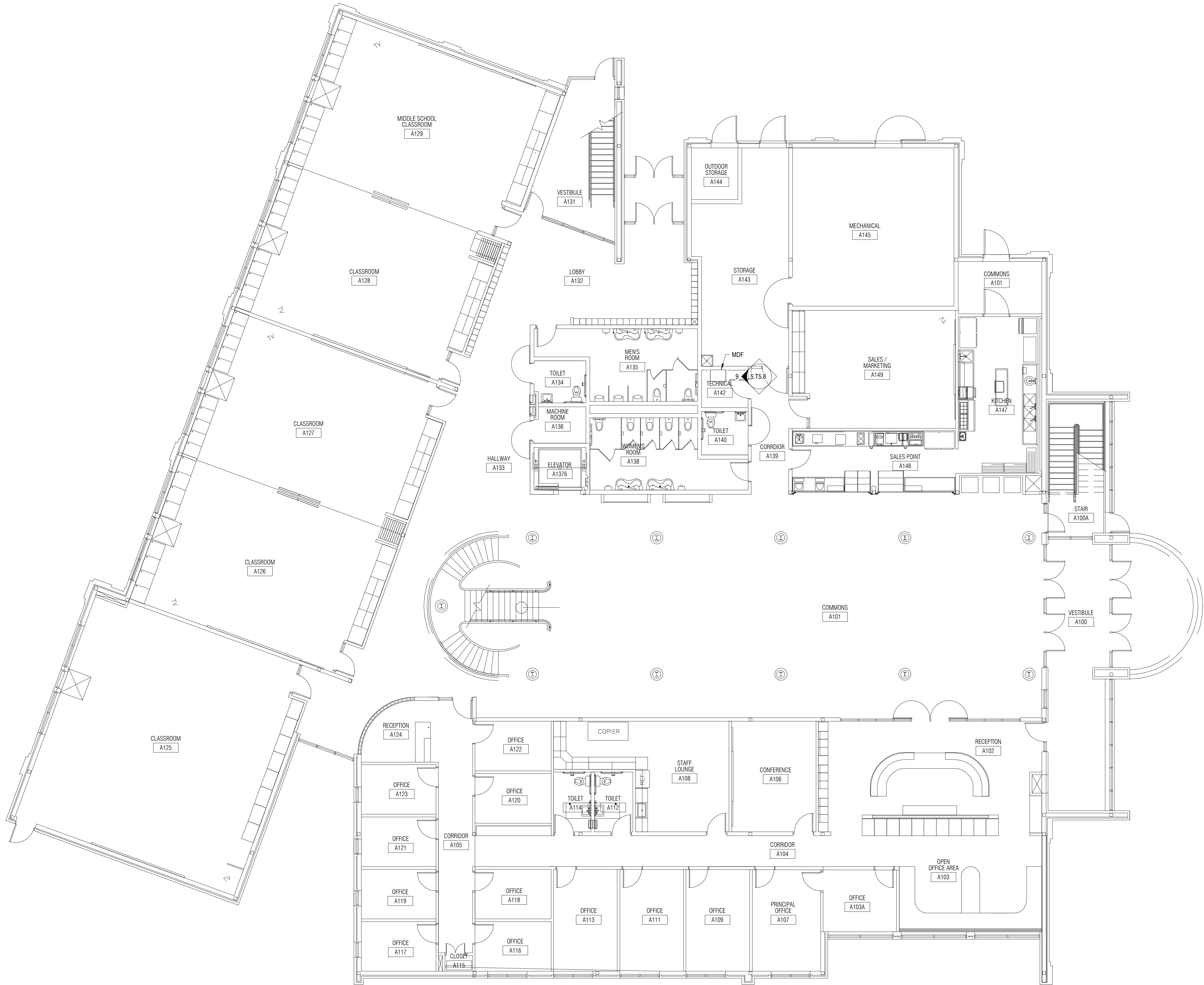


L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

24001 Frederick Pankow Blvd,
Clinton Township, MI 48036

Key Plan

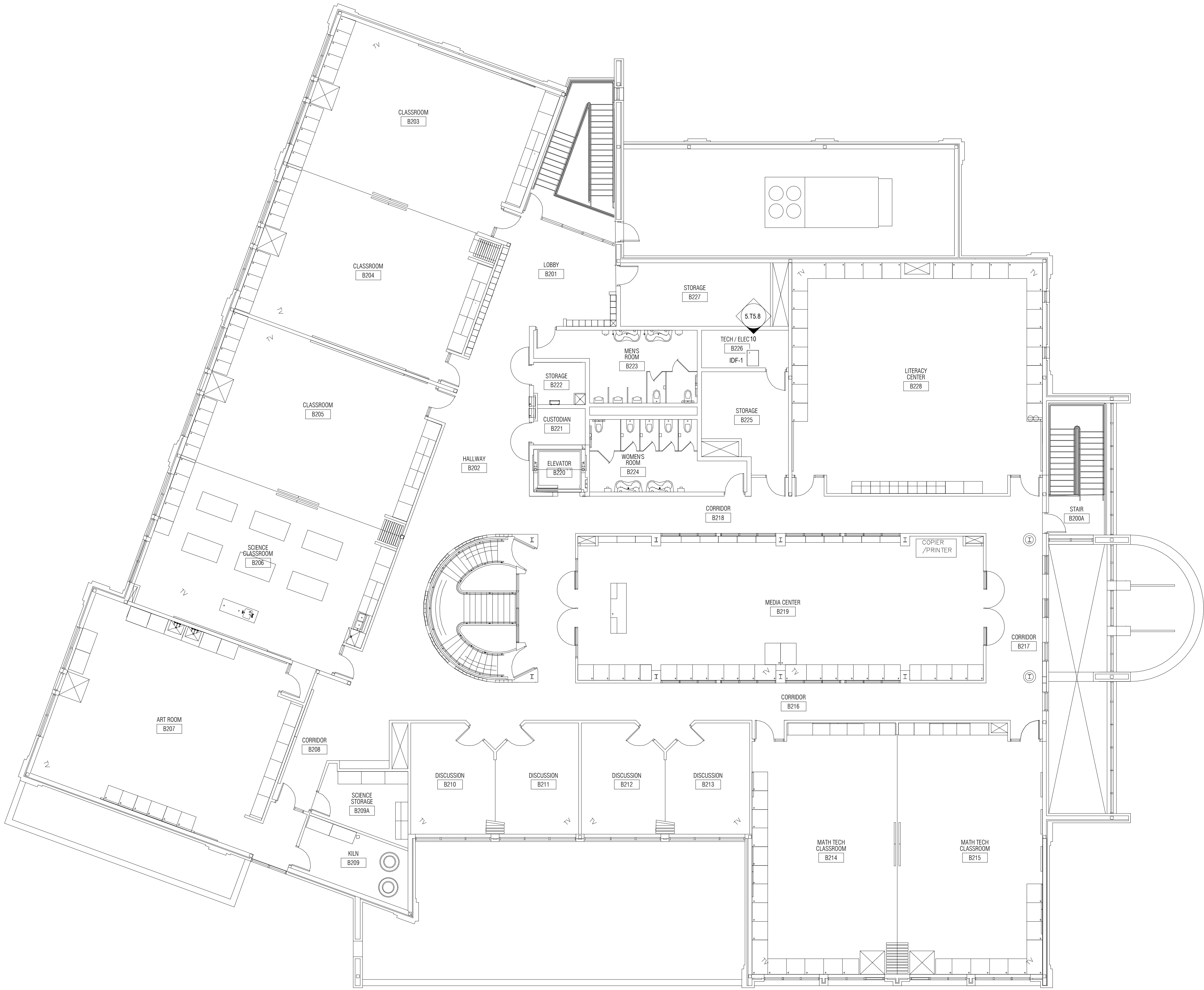


Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
J. Honaker, L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
1/8"=1'-0"

Issued for
100% Owner Review
Bids
Issue Date
09-21-2026
10-02-2026

© 2026 INTEGRATED design SOLUTIONS, LLC
IDS Drawing Title

Diane M. Pellerin Center First Floor
Technology Plan - Area A



Project Title



L'Anse Creuse Public Schools

**District-Wide UPS
Replacement -
Bid Package No.5**

24001 Frederick Pankow Blvd,
Clinton Township, MI 48036

Key Plan

Project Administrator

B. Snyder

Project Designer

L. Napoli

Project Architect / Engineer

L. Napoli

Drawn By

J. Honaker, L. Napoli

Q.M. Review

S. Tyburski

Approved

S. Batzold

Drawing Scale

1/8"=1'-0"

Issued for

100% Owner Review

09-21-2026

Bids

10-02-2026

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IDS Drawing Title

Diane M. Pellerin Center Second Floor
Technology Plan - Area B

103 Project Number

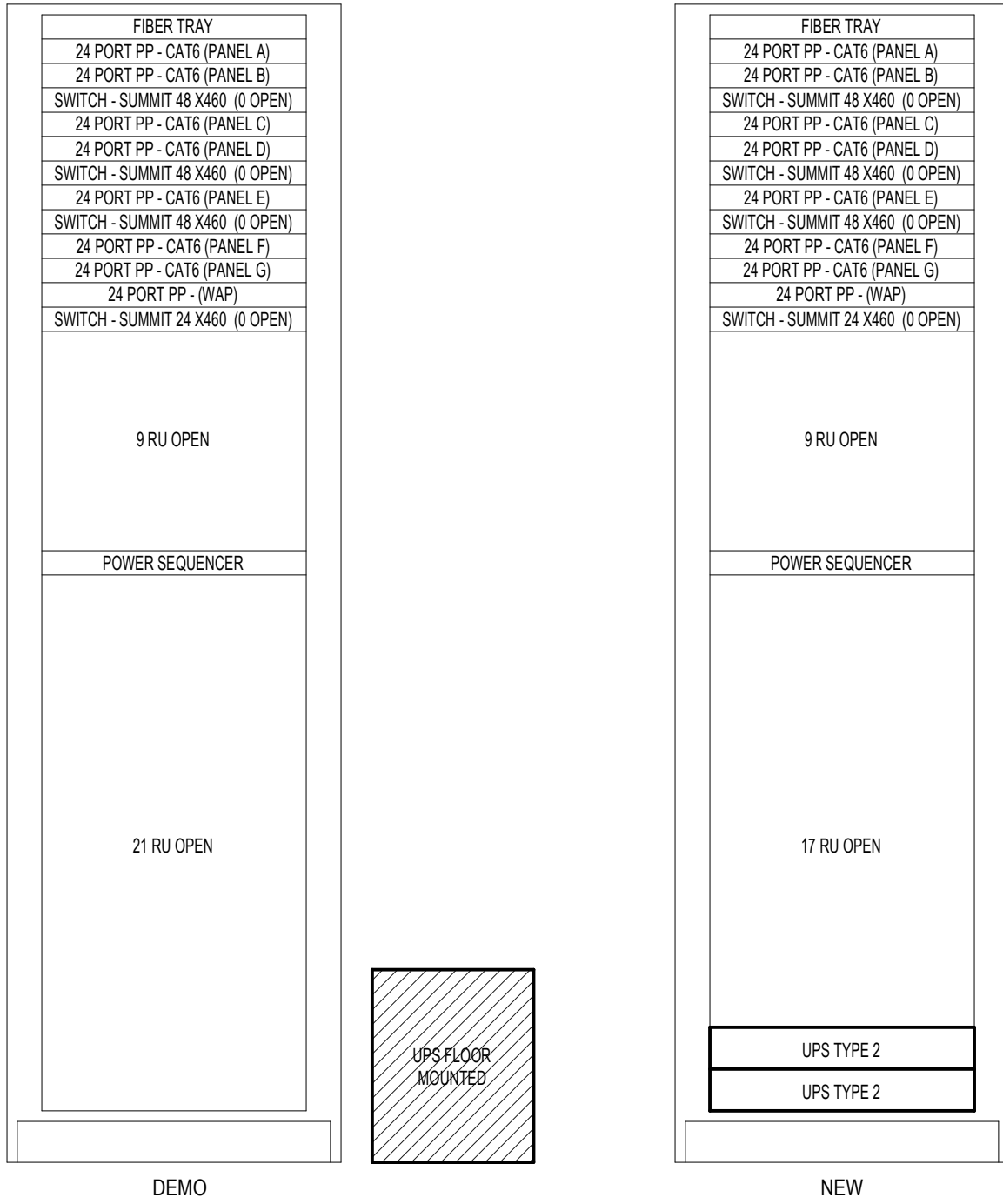
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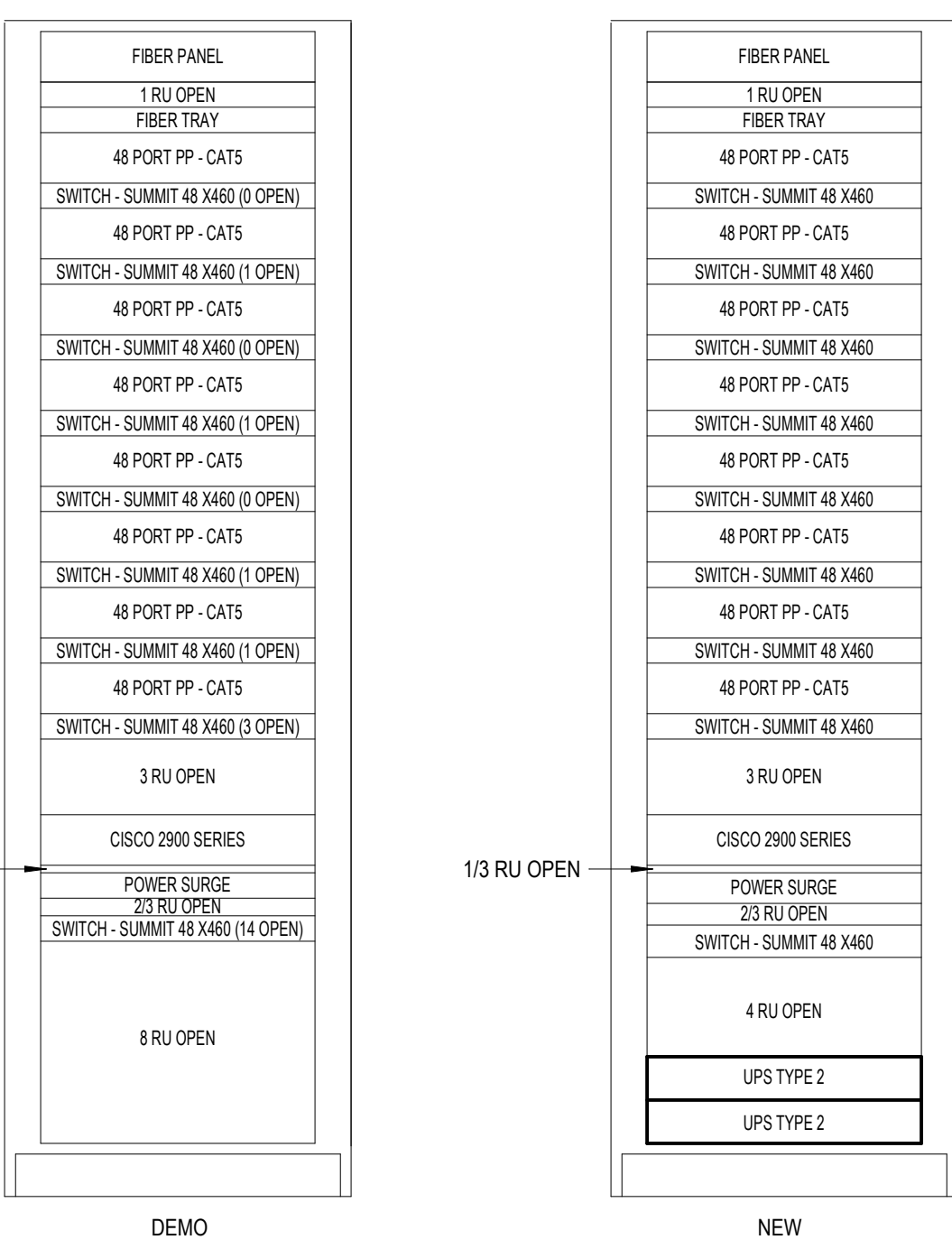
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GENERAL NOTES

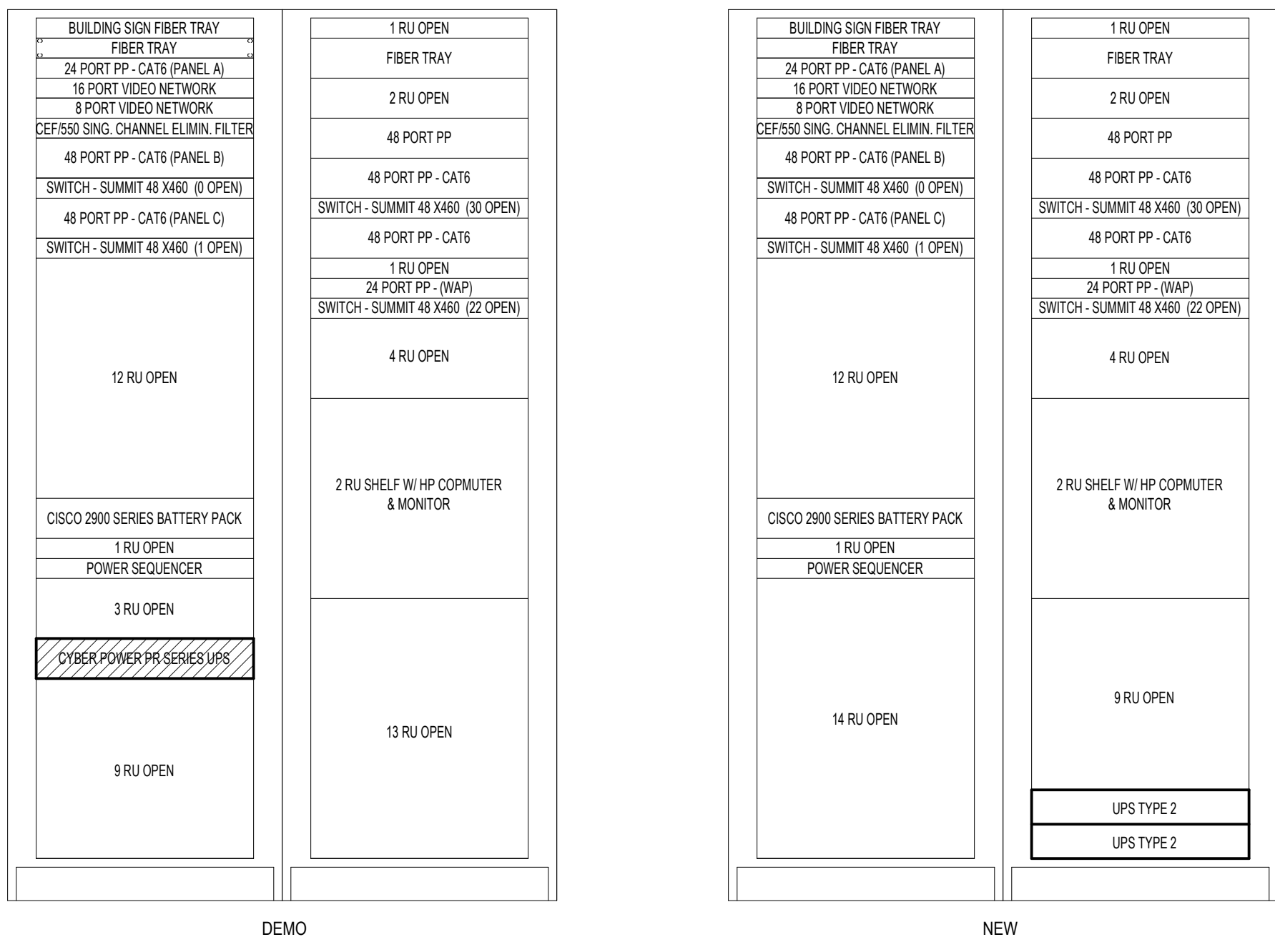
1. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, EQUIPMENT LOCATIONS, AND AVAILABLE CLEARANCES PRIOR TO COMMENCING WORK.
2. REMOVE EXISTING UPS EQUIPMENT AND ASSOCIATED ACCESSORIES INDICATED FOR DEMOLITION, REMOVAL, DISCONNECTION, AND DISPOSAL OF UPS AND EQUIPMENT SHALL BE DONE LAWFULLY OFFSITE.
3. PROVIDE NEW UPS EQUIPMENT AT LOCATIONS INDICATED. INSTALL UPS IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION REQUIREMENTS AND APPLICABLE CODES.
4. COORDINATE ALL UPS SHUTDOWNS, POWER INTERRUPTIONS, AND EQUIPMENT CUTOVERS WITH OWNER PRIOR TO WORK. PROVIDE REQUIRED NOTIFICATION AND SCHEDULING TO MINIMIZE DISRUPTION TO DISTRICT OPERATIONS.
5. CONTRACTOR SHALL PROVIDE ALL REQUIRED DISCONNECTS, WIRING, CONNECTORS, HARDWARE, SUPPORTS, AND ACCESSORIES REQUIRED FOR A COMPLETE AND OPERATIONAL UPS INSTALLATION, WHETHER OR NOT SPECIFICALLY SHOWN.
6. MAINTAIN REQUIRED MANUFACTURER CLEARANCES AND ACCESS FOR OPERATION, MAINTENANCE, AND BATTERY REPLACEMENT.
7. EXISTING CABLING AND EQUIPMENT NOT SPECIFICALLY INDICATED FOR REMOVAL SHALL REMAIN IN SERVICE AND SHALL BE PROTECTED DURING CONSTRUCTION.
8. WHERE EXISTING EQUIPMENT OR CABLING CONFLICTS WITH NEW UPS INSTALLATION, CONTRACTOR SHALL COORDINATE REQUIRED RELOCATION OR MODIFICATION WITH TECHNOLOGY DESIGNER PRIOR TO PROCEEDINGS.
9. VERIFY EXISTING BRANCH CIRCUIT, RECEPTACLE, AND ELECTRICAL CHARACTERISTICS PRIOR TO CONNECTING NEW UPS EQUIPMENT. NOTIFY TECHNOLOGY DESIGNER OF ANY CONDITIONS THAT DO NOT MATCH THE CONTRACT DOCUMENTS.
10. PROVIDE ONE (1) 10'-0" BLACK CATEGORY 5 CABLE FROM EACH UPS NETWORK MANAGEMENT CARD TO THE NEAREST AVAILABLE NETWORK KEYSTONE PATCH PANEL. TERMINATE ON A BLACK KEYSTONE JACK AND PATCH TO THE NETWORK SWITCH USING ONE (1) 1'-0" SLIM BLACK PATCH CABLE. REFER TO SPECIFICATIONS FOR DETAILED INFORMATION.
11. WHERE MULTIPLE UPS UNITS ARE BEING INSTALLED, THE POWER TO SERVE THESE EXISTING UPS UNITS IN CURRENTLY IN PLACE AND AVAILABLE FOR CONNECTION.
12. WHERE MULTIPLE UPS ARE UNITS ARE BEING INSTALLED, LOAD BALANCE CURRENTLY CONNECTED EQUIPMENT TO ALL UPS UNITS WITHIN THE SAME RACK.



9 GREEN ELEMENTARY - IDF1
5.T3.4 Not To Scale

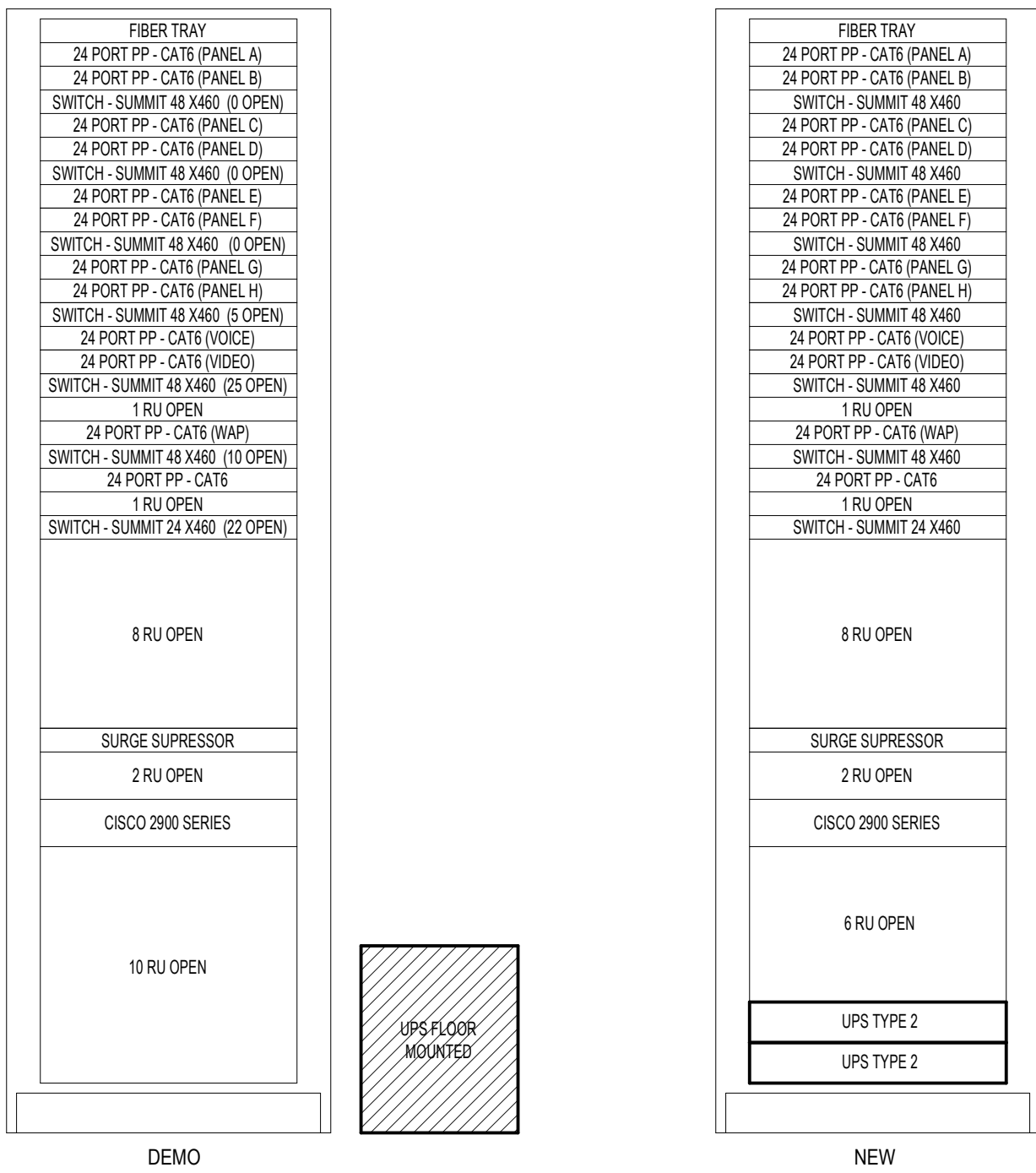


6 GRAHAM ELEMENTARY - MDF
5.T3.3 Not To Scale

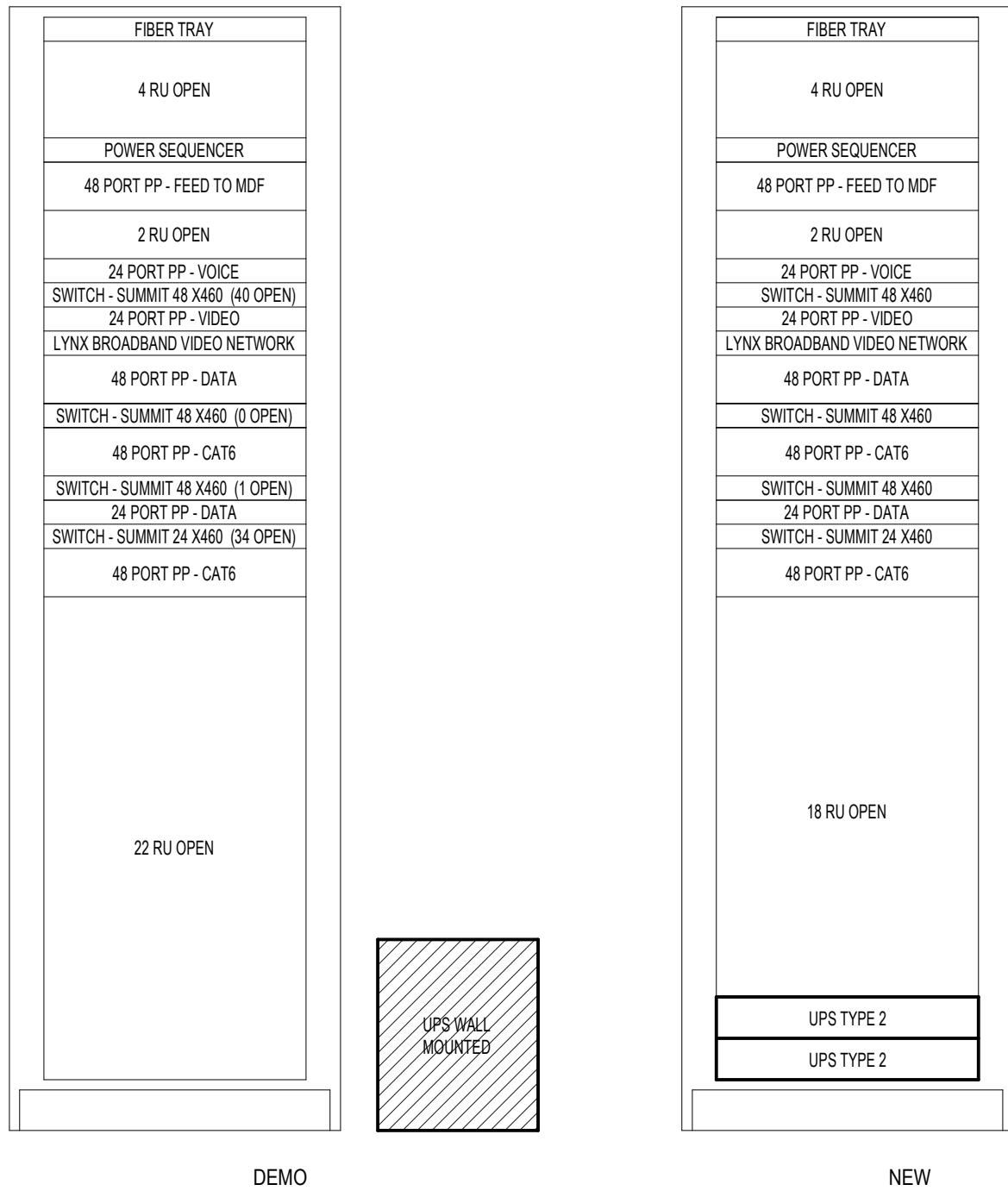


3 CARKENORD ELEMENTARY - MDF
5.T3.2 Not To Scale

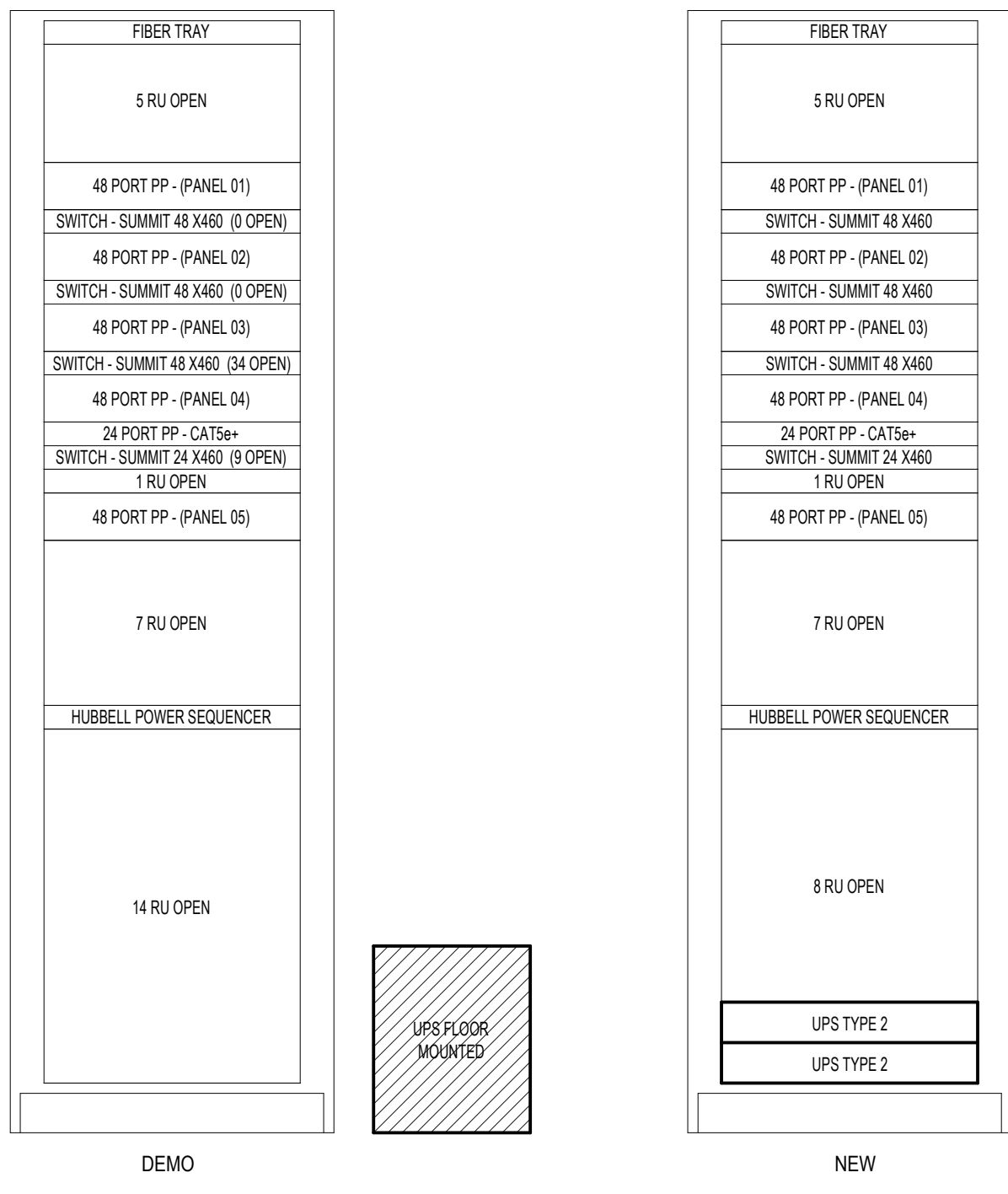
NOTES:
1. CONTRACTOR TO REMOVE TWO (2) 2200 CYBERPOWER UPS'S LOCATED IN THE BACKUP DISTRICT SERVER RACK LOCATED IN THE MDF CLOSET. PROVIDE AND INSTALL TWO (2) NEW UPS TYPE 2 AT THE BOTTOM OF RACK.



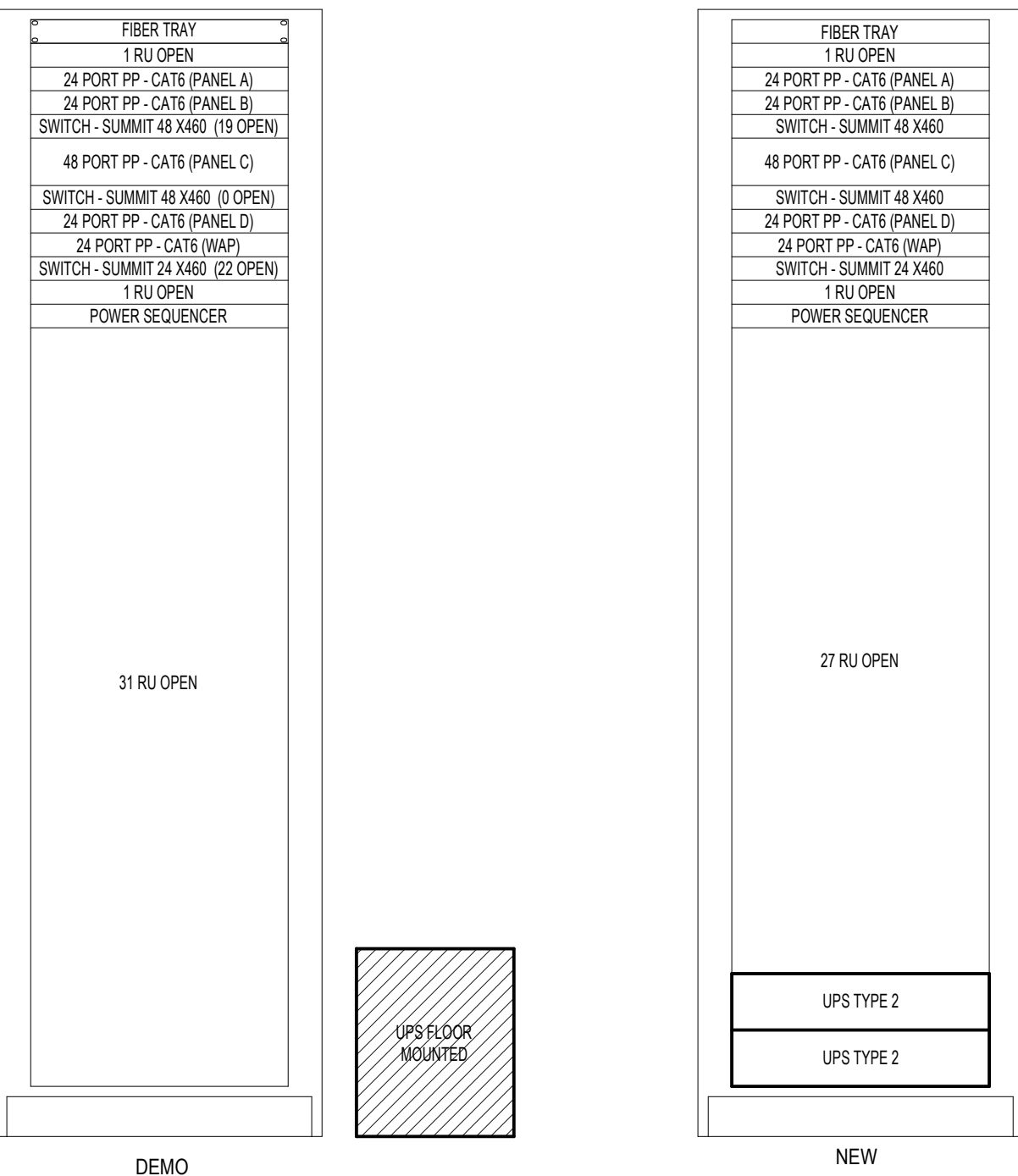
8 GREEN ELEMENTARY - MDF
5.T3.4 Not To Scale



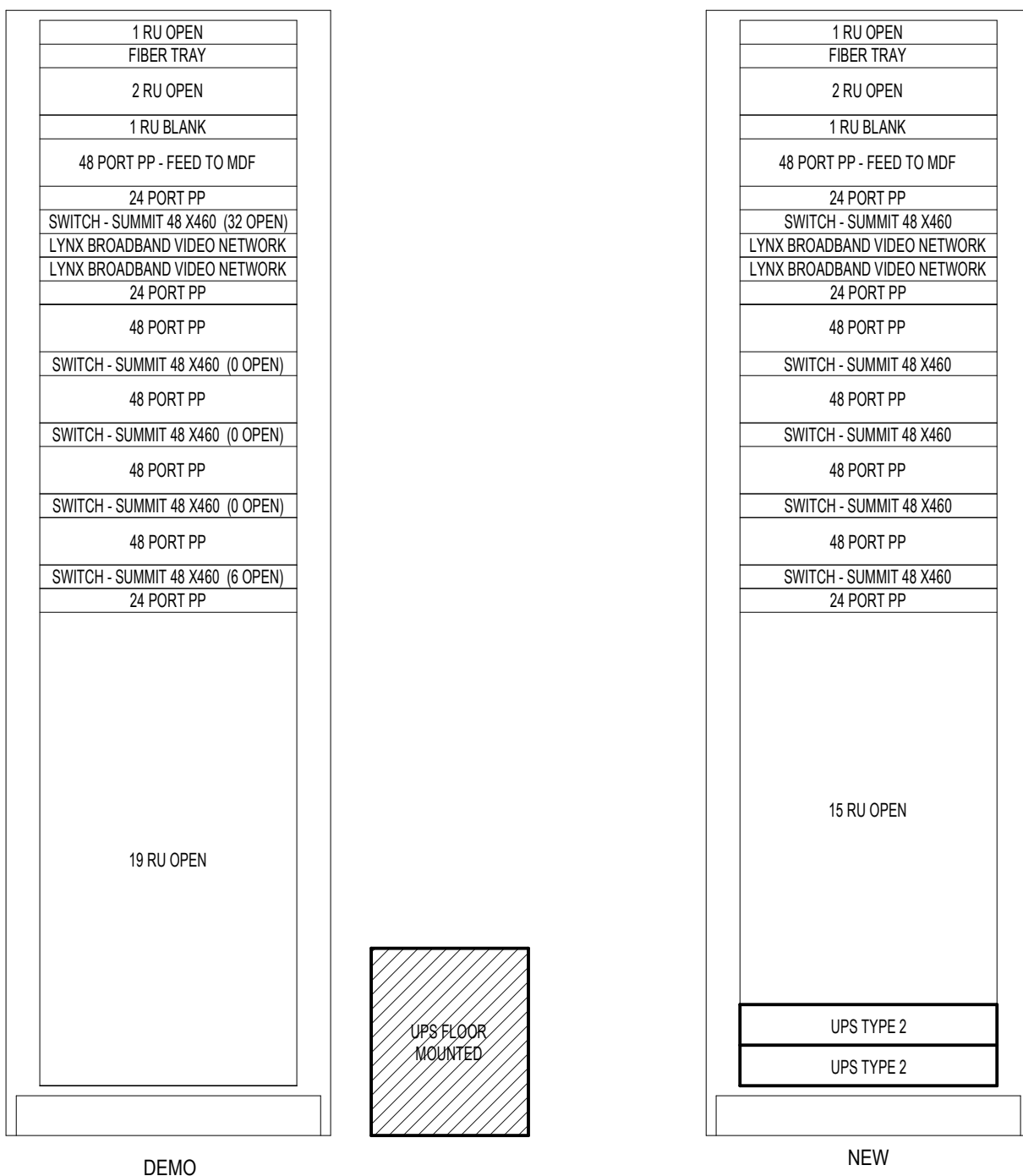
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5.T3.2 Not To Scale



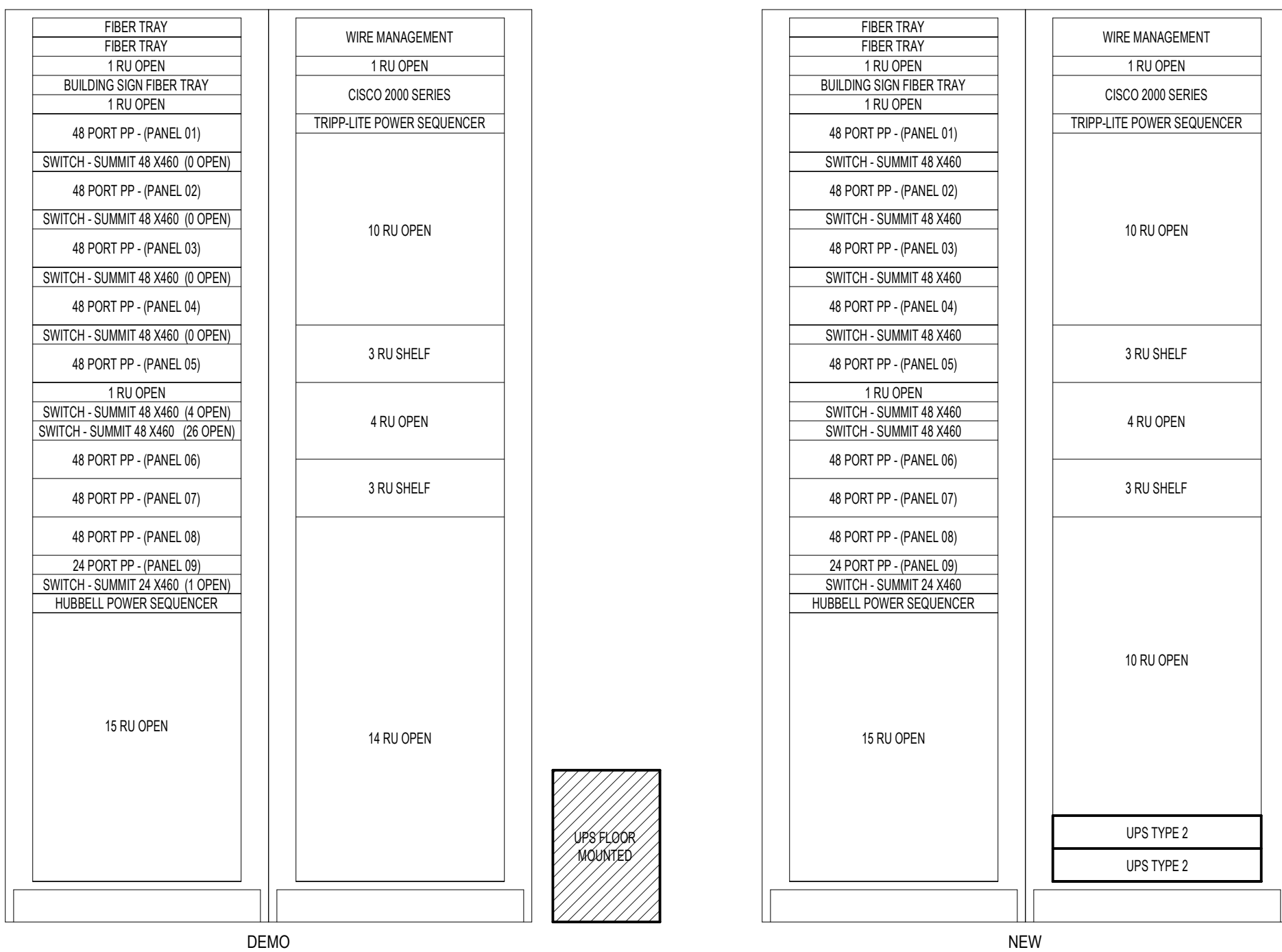
2 ATWOOD ELEMENTARY - IDF1
5.T3.1 Not To Scale



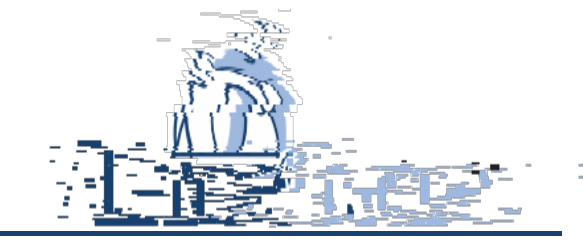
7 GRAHAM ELEMENTARY - IDF1
5.T3.3 Not To Scale



4 CARKENORD ELEMENTARY - IDF1
5.T3.2 Not To Scale



1 ATWOOD ELEMENTARY - MDF
5.T3.1 Not To Scale



L'Anse Creuse Public Schools
District-Wide UPS
Replacement -
Bid Package No.5

24076 Frederick Pankow Blvd. Clinton
Township, MI 48036

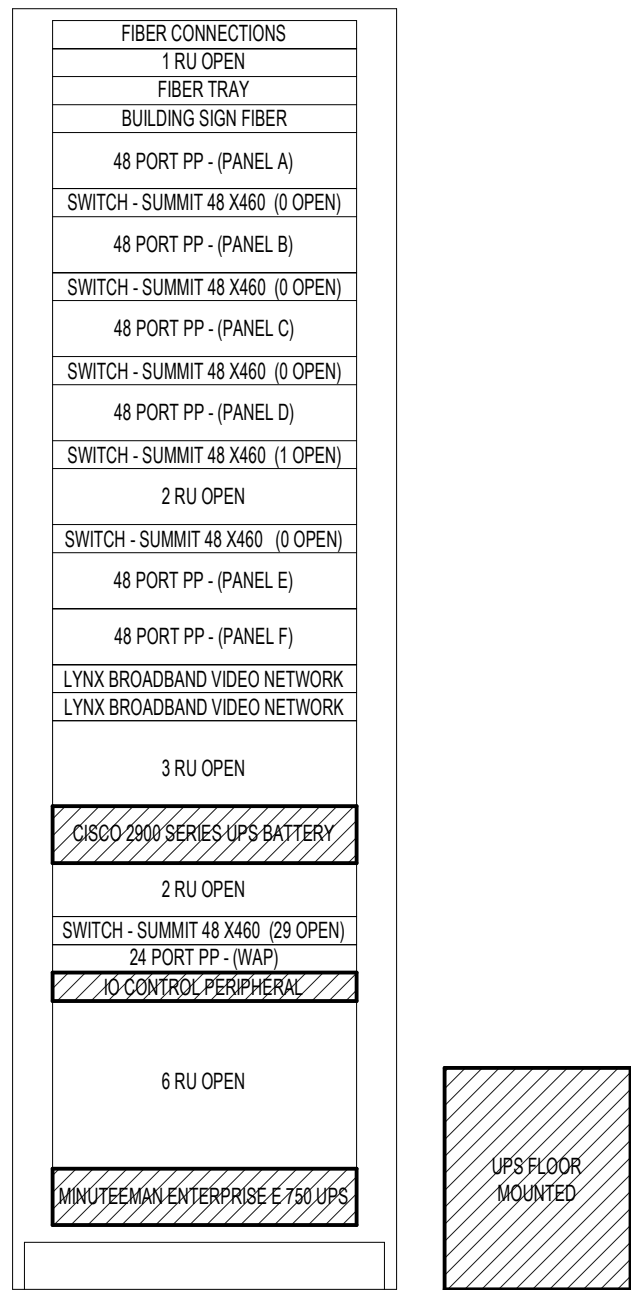
Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
As Noted

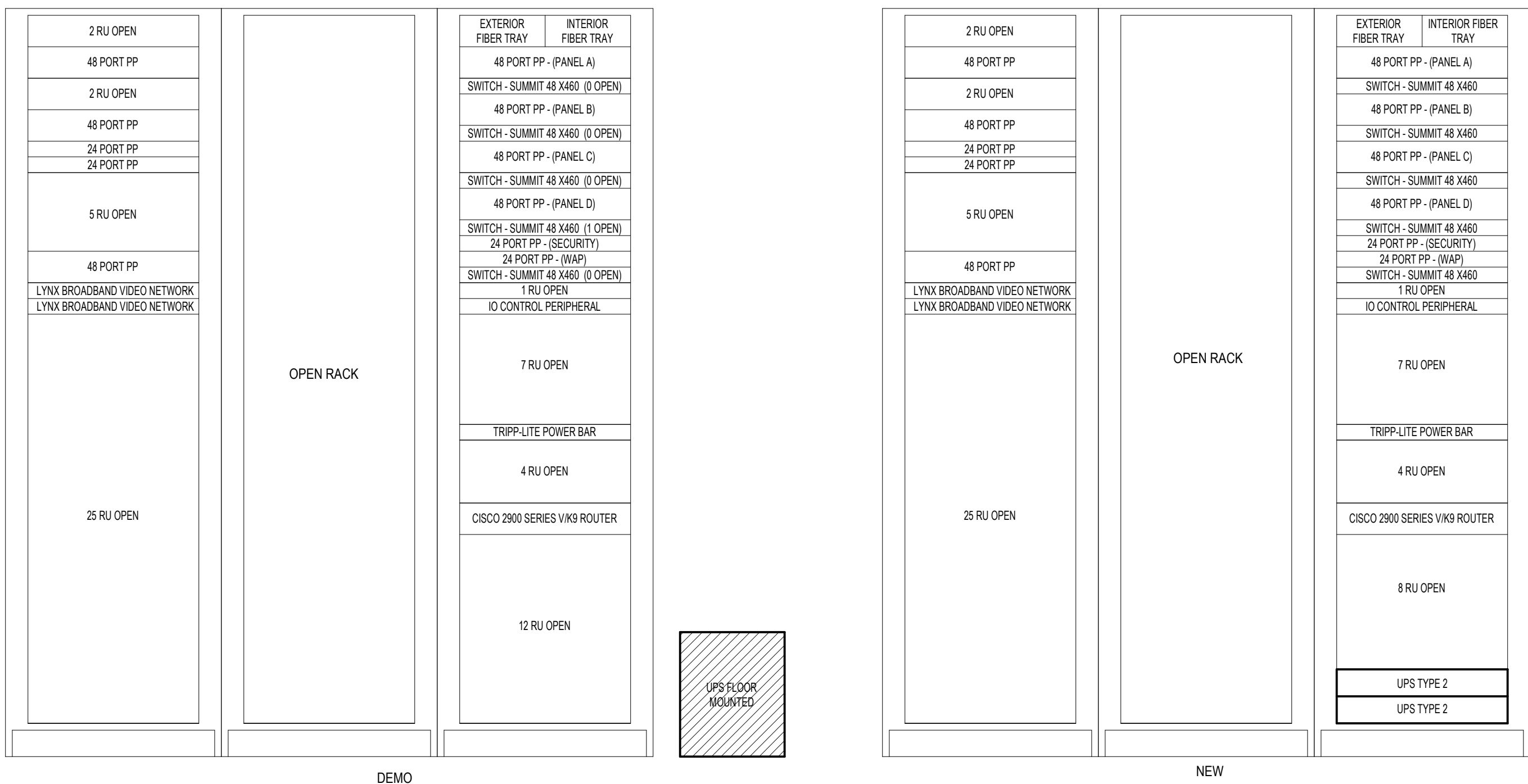
Issued for
100% Owner Review
Bids
Issue Date
09-21-2026
10-02-2026

GENERAL NOTES

- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, EQUIPMENT LOCATIONS, AND AVAILABLE CLEARANCES PRIOR TO COMMENCING WORK.
- REMOVE EXISTING UPS EQUIPMENT AND ASSOCIATED ACCESSORIES INDICATED FOR DEMOLITION, REMOVAL, DISCONNECTION, AND DISPOSAL OF UPS AND EQUIPMENT SHALL BE DONE LAWFULLY OFFSITE.
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3 LOBBESTAELELEMENTARY - MDF
5.T3.6 Not To Scale





District-Wide UPS
Replacement -
Bid Package No.5

24076 Frederick Pankow Blvd, Clinton
Township, MI 48036

Key Plan

Project Administrator

B. Snyder

Project Designer

L. Napoli

Project Architect / Engineer

L. Napoli

Drawn By

L. Napoli

Q.M. Review

S. Tyburski

Approved

S. Batzold

Drawing Scale

As Noted

Issued for

100% Owner Review

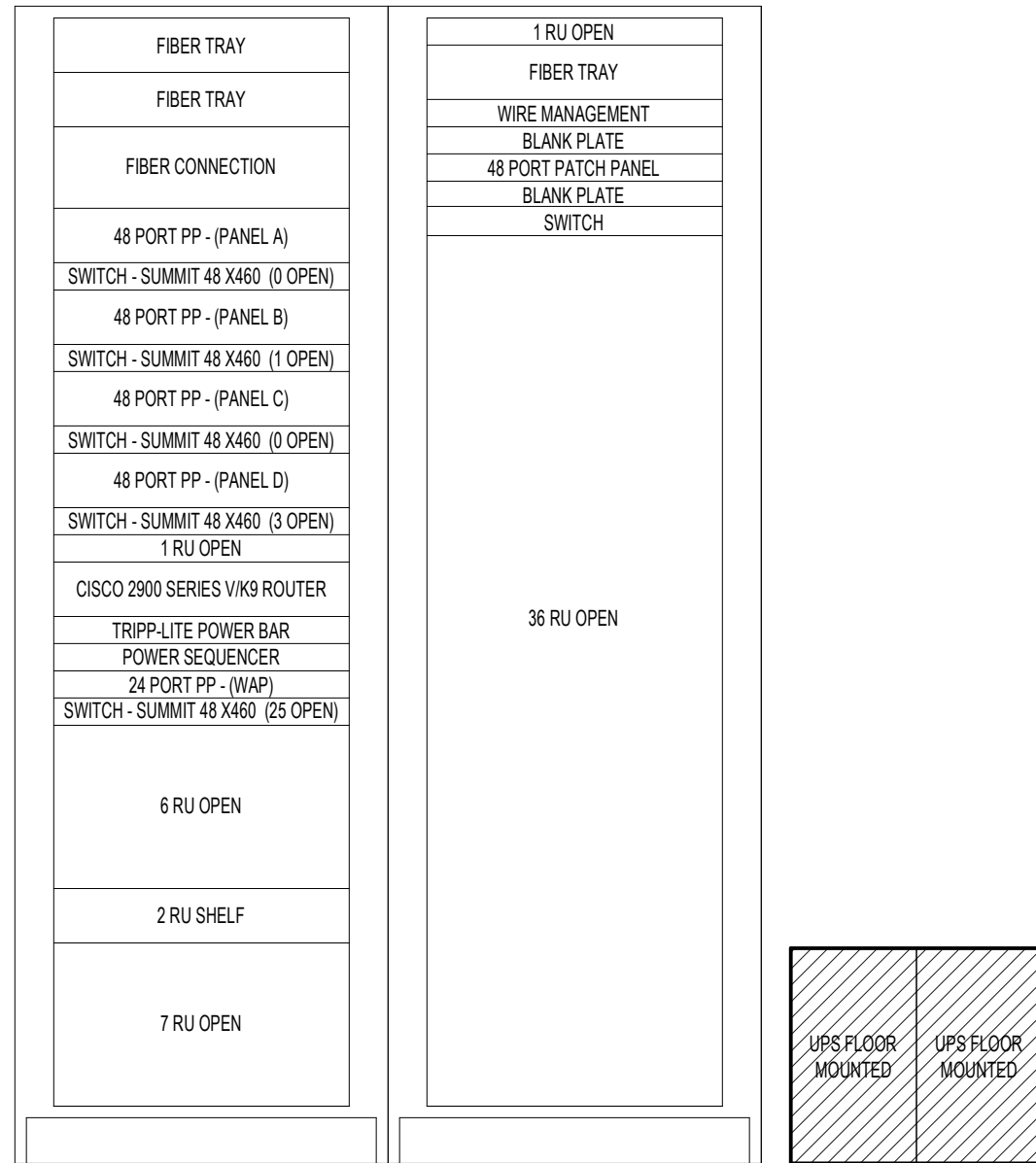
Bids

09-21-2026

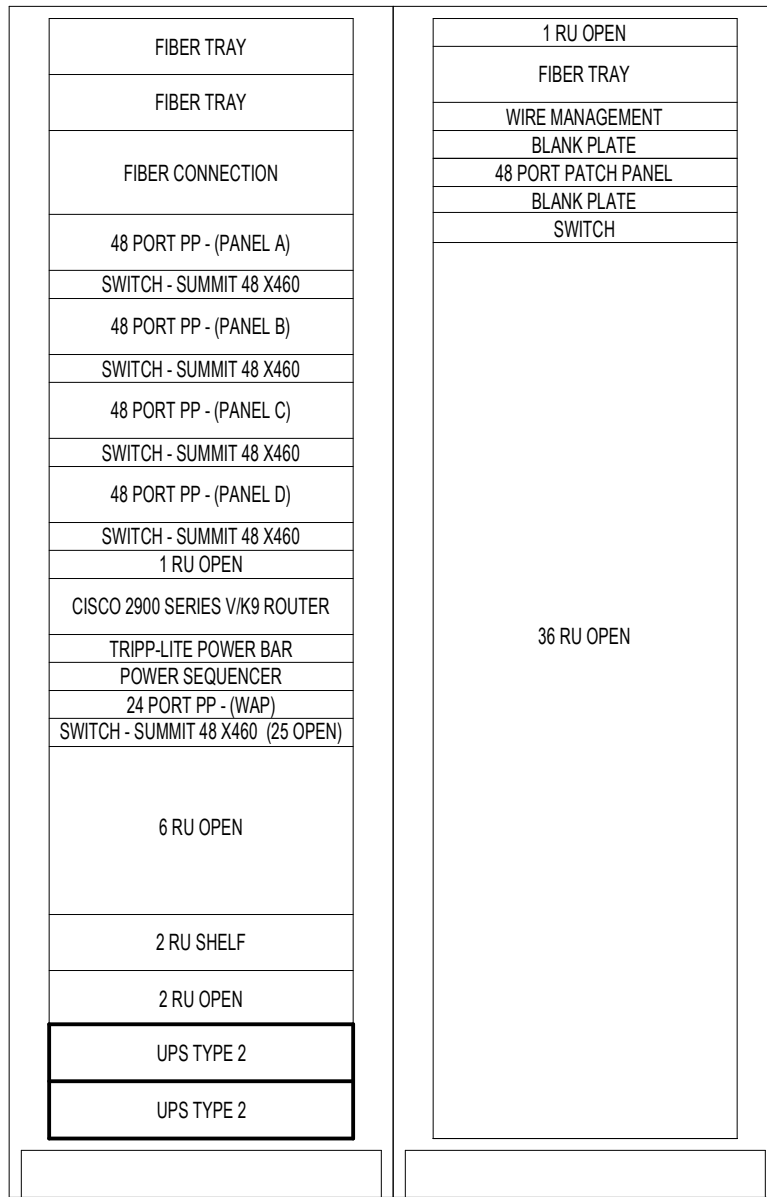
10-02-2026

GENERAL NOTES

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DEMO

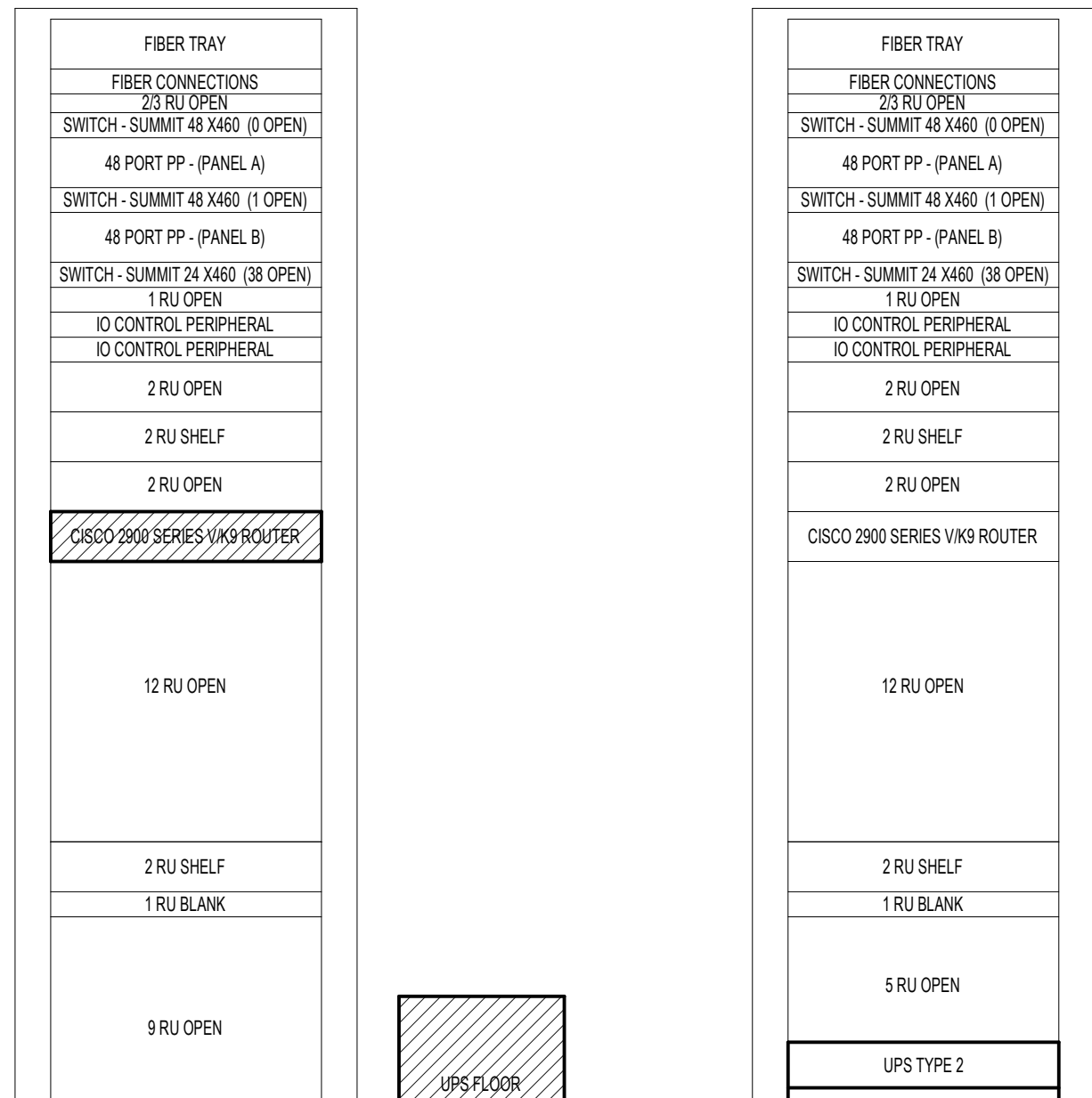


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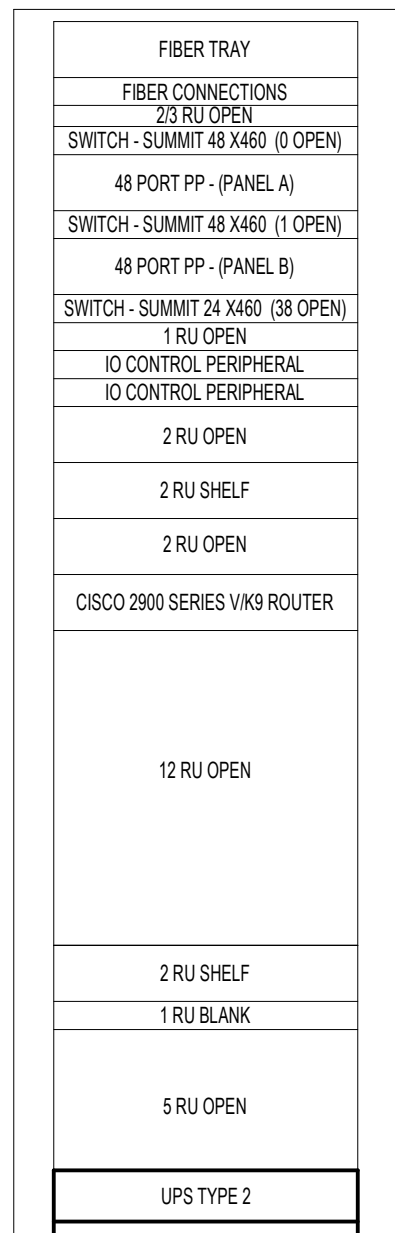
6 L'ANSE CREUSE MIDDLE CENTRAL - MDF

5.T3.10

Not To Scale



DEMO

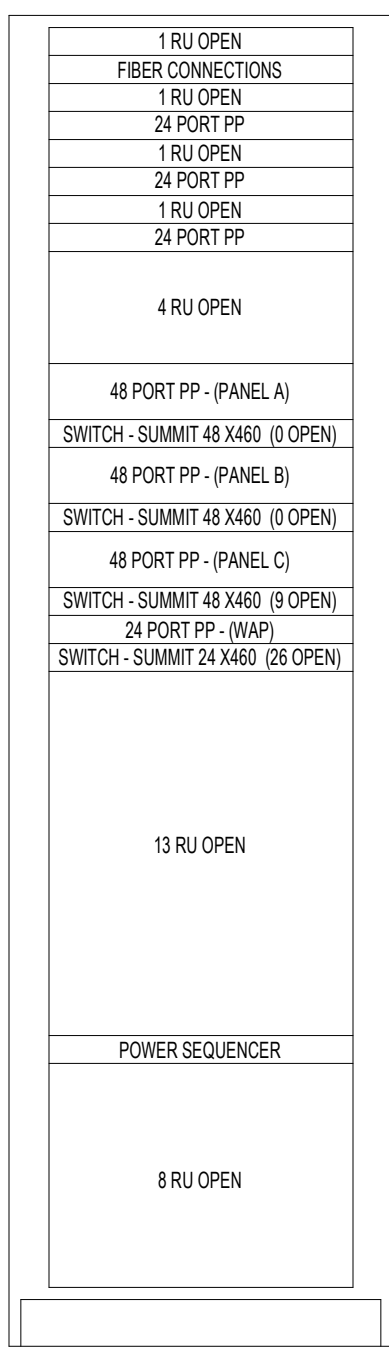


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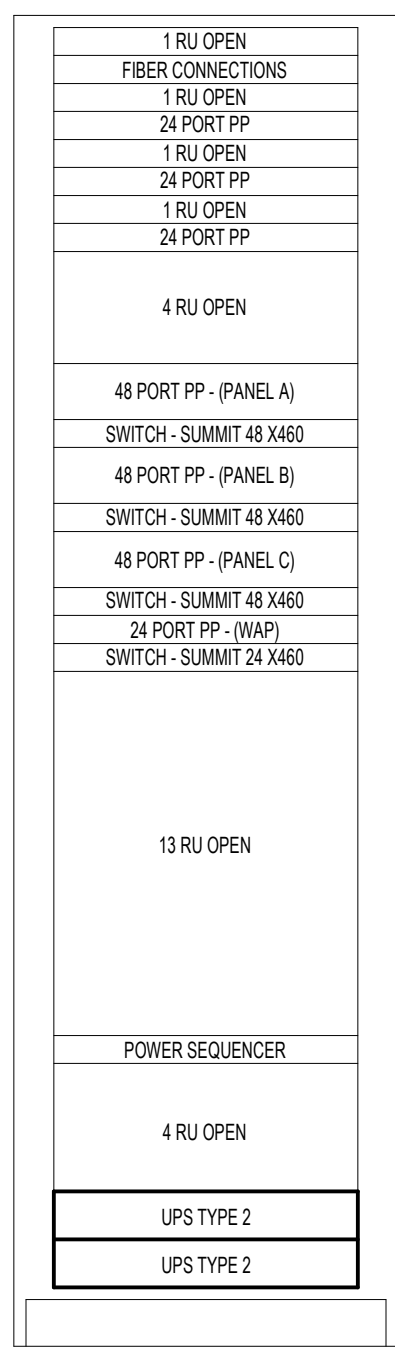
3 YACKS ELEMENTARY - MDF

5.T3.9

Not To Scale



DEMO

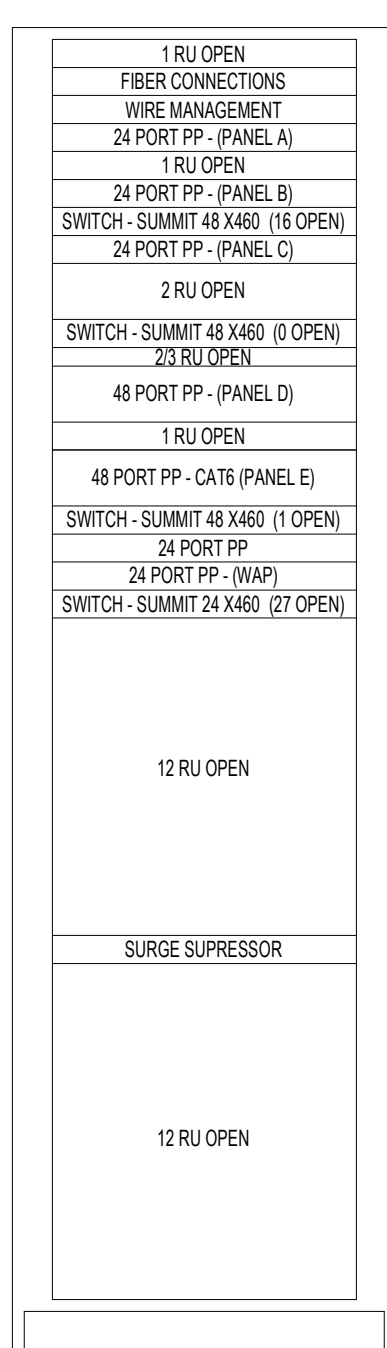


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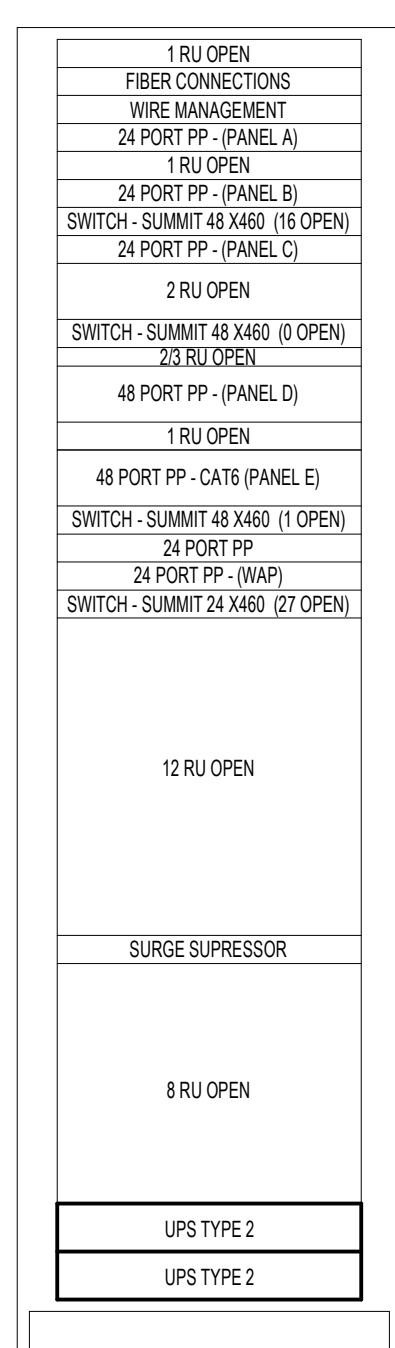
5 YACKS ELEMENTARY - IDF2

5.T3.9

Not To Scale



DEMO

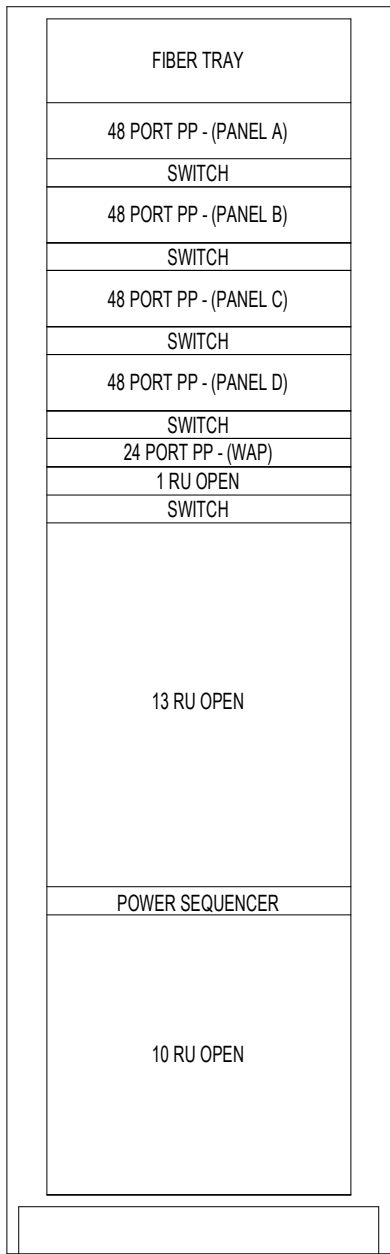


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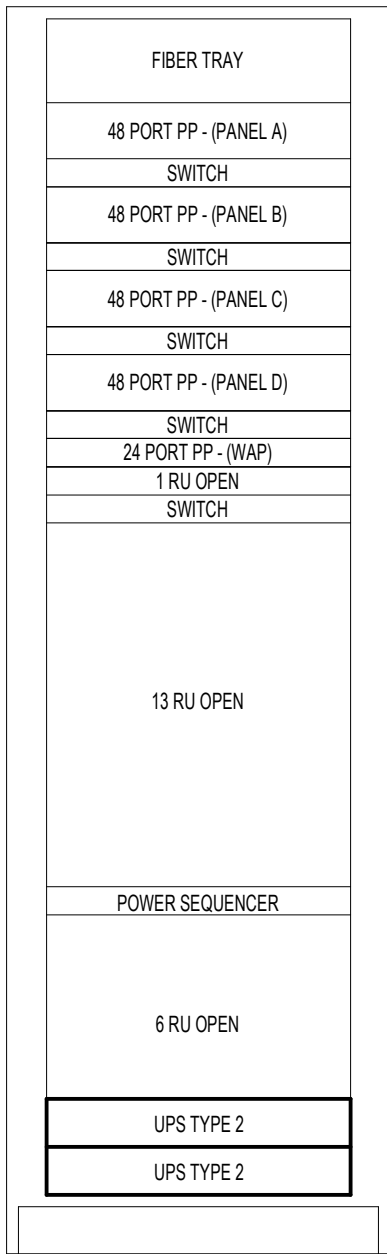
2 TENNISWOOD ELEMENTARY - IDF1

5.T3.8

Not To Scale



DEMO

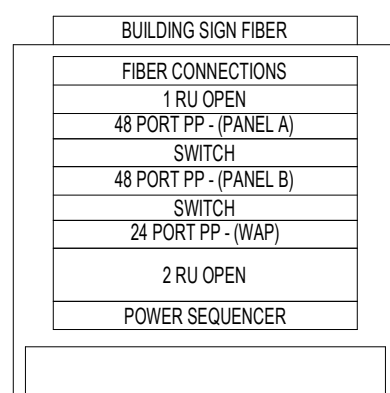


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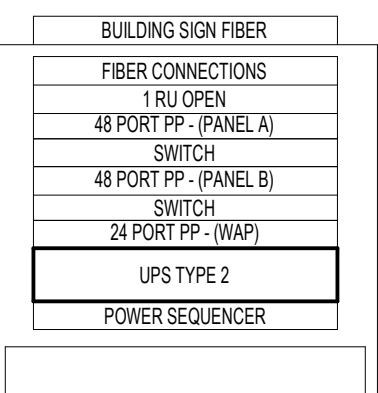
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5.T3.10

Not To Scale



DEMO

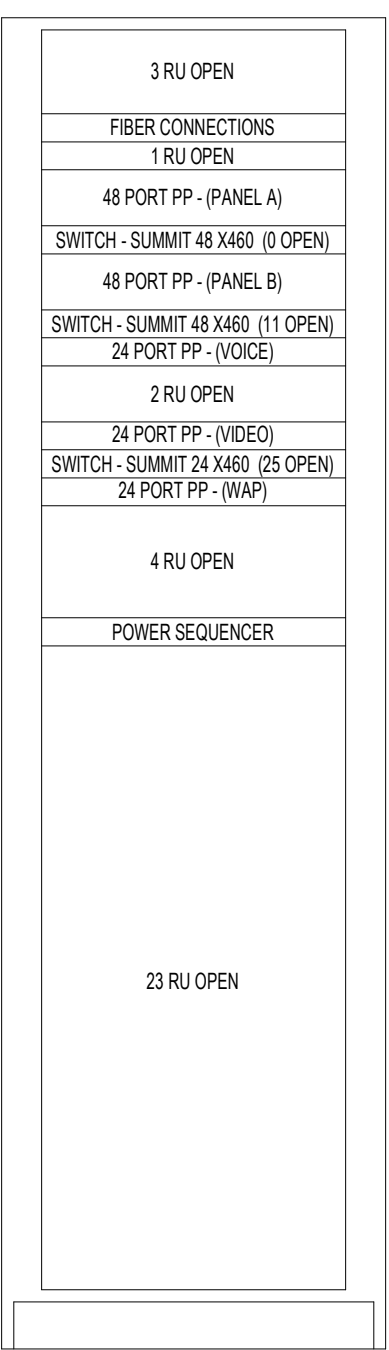


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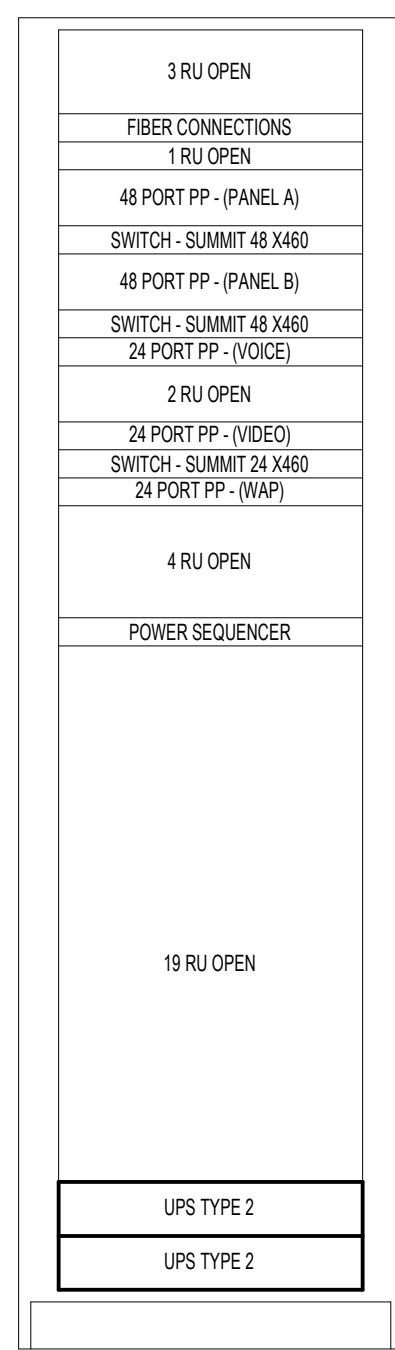
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DEMO

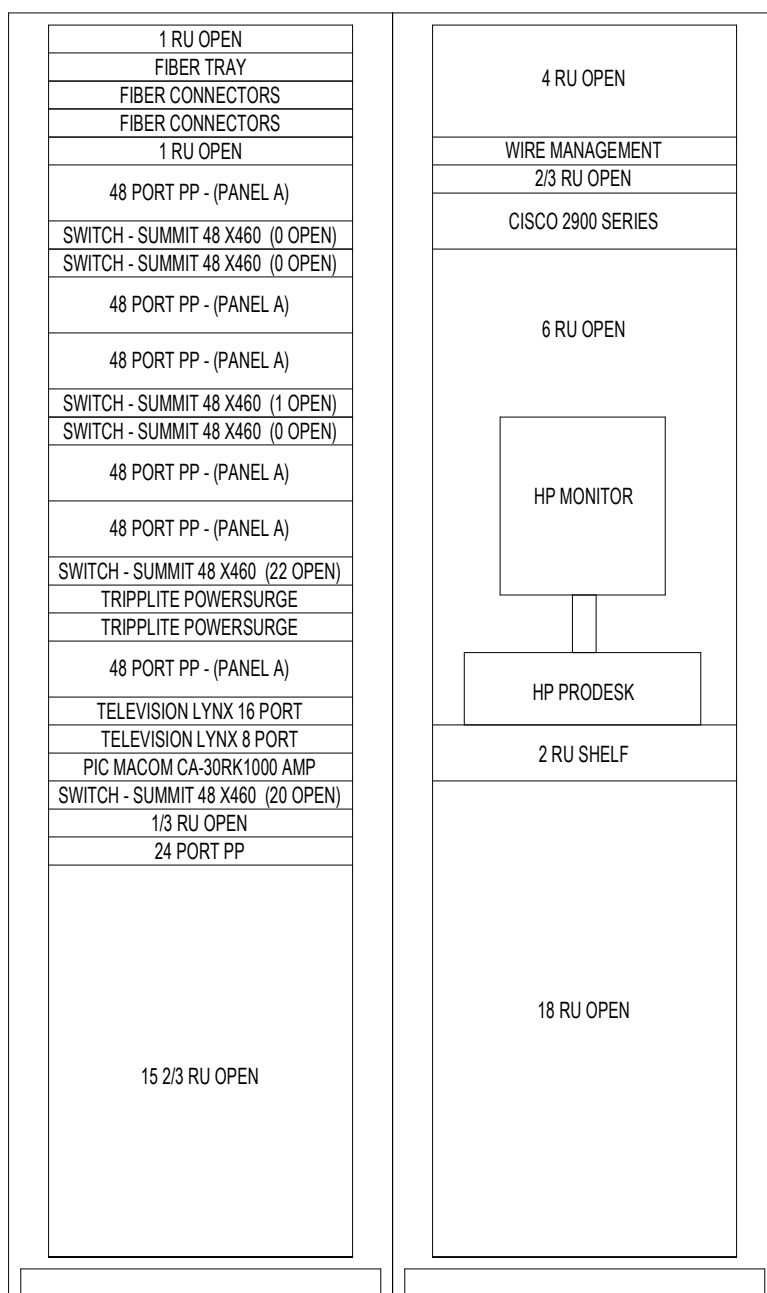


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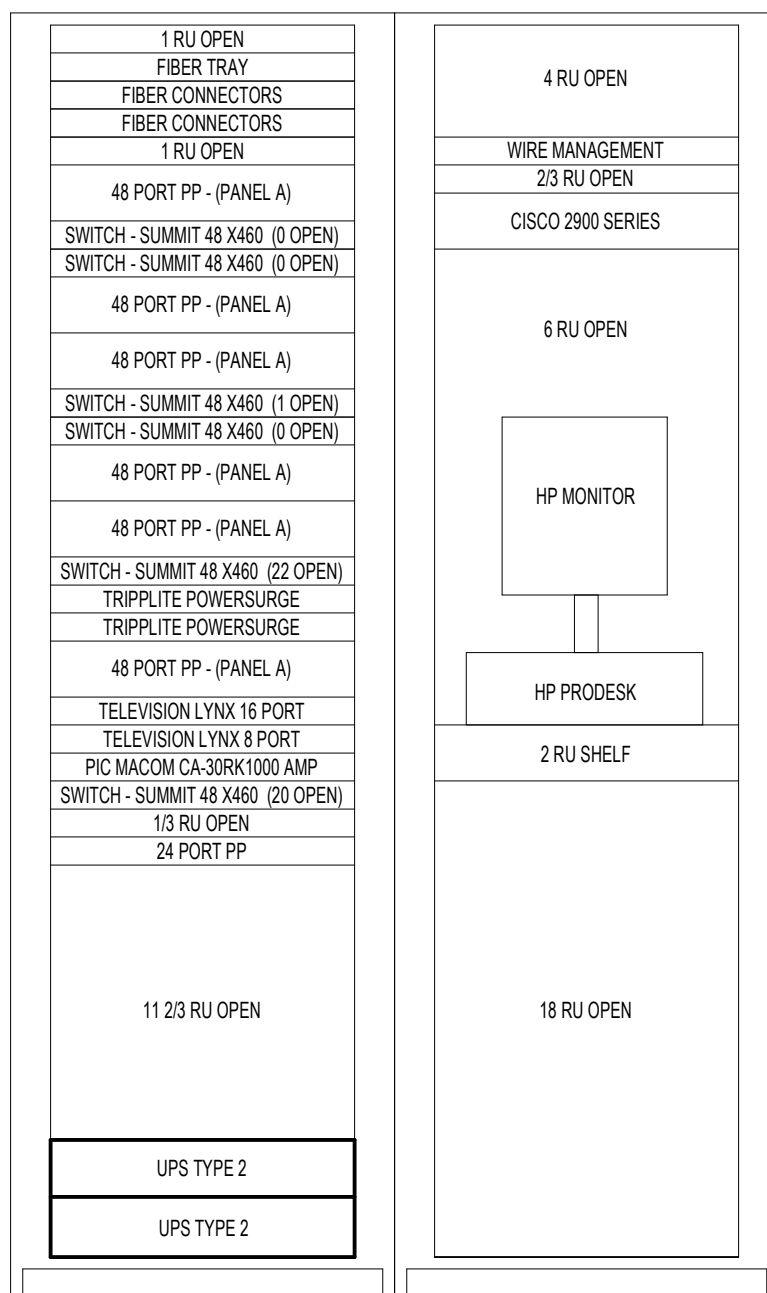
4 YACKS ELEMENTARY - IDF1

5.T3.9

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DEMO



NEW

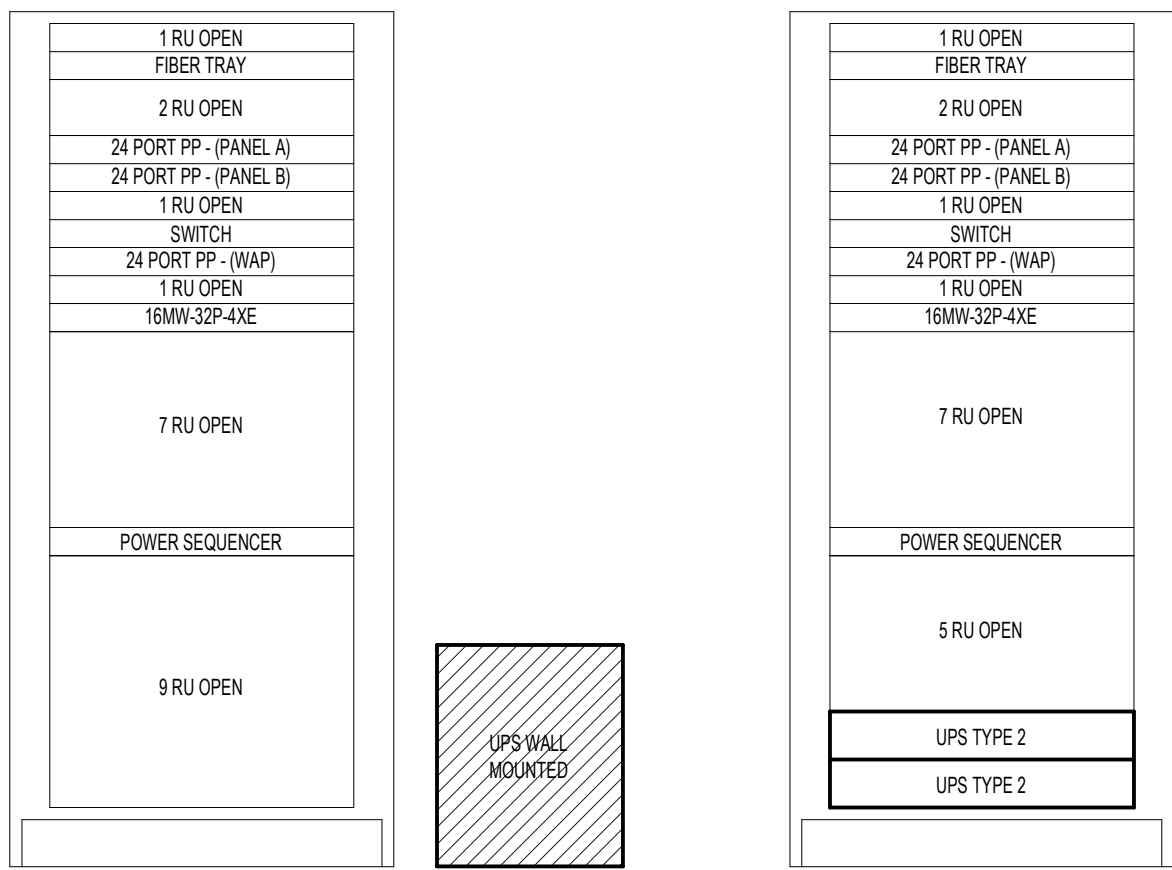
1 TENNISWOOD ELEMENTARY - MDF

5.T3.8

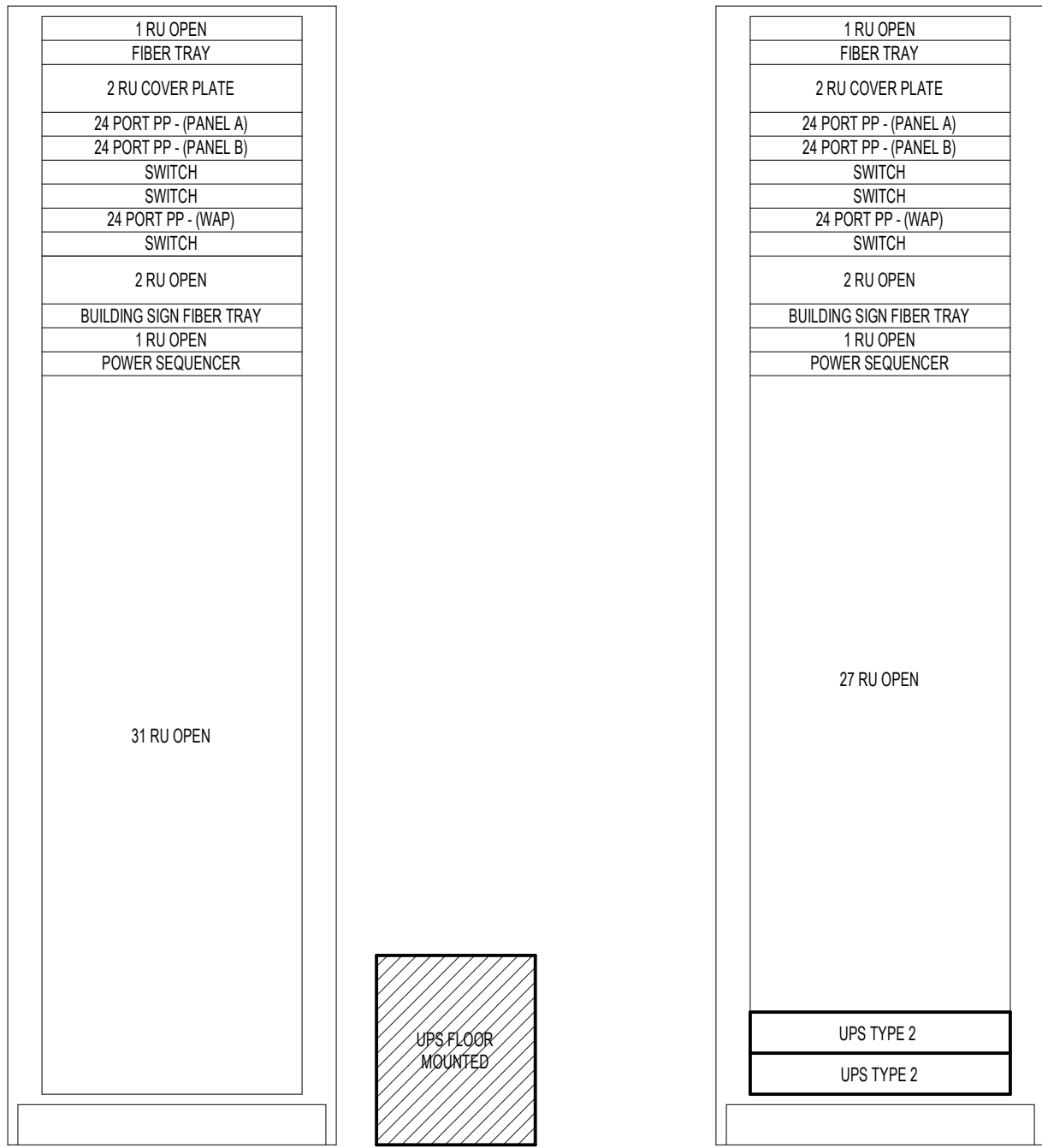
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GENERAL NOTES

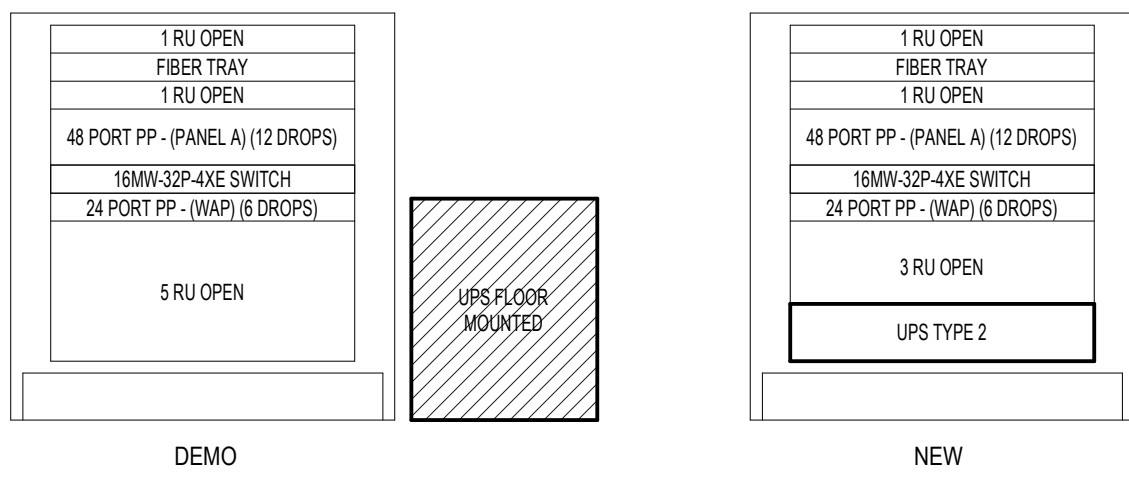
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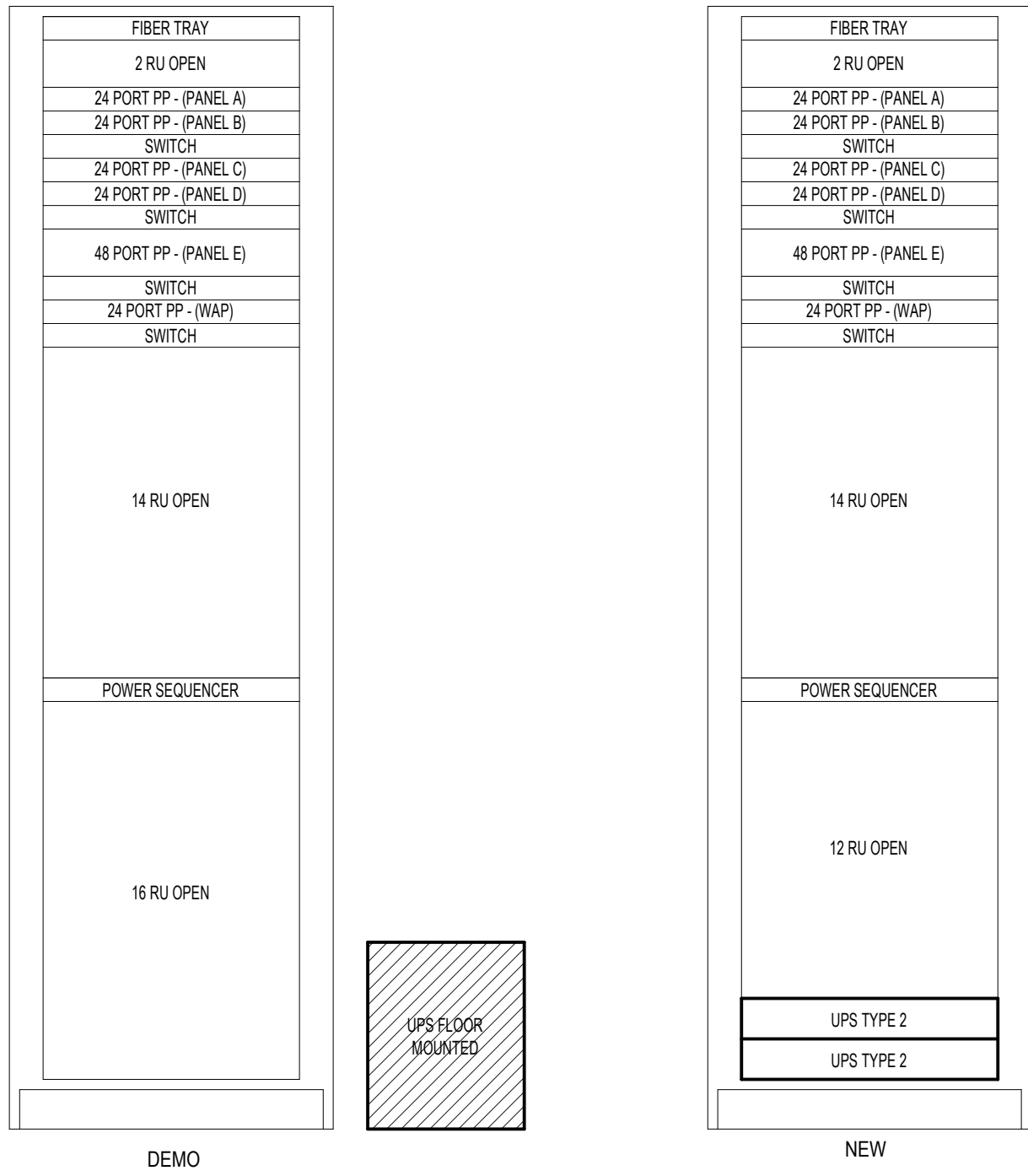
6 L'ANSE CREUSE MIDDLE EAST - IDF3
5.T3.11 Not To Scale



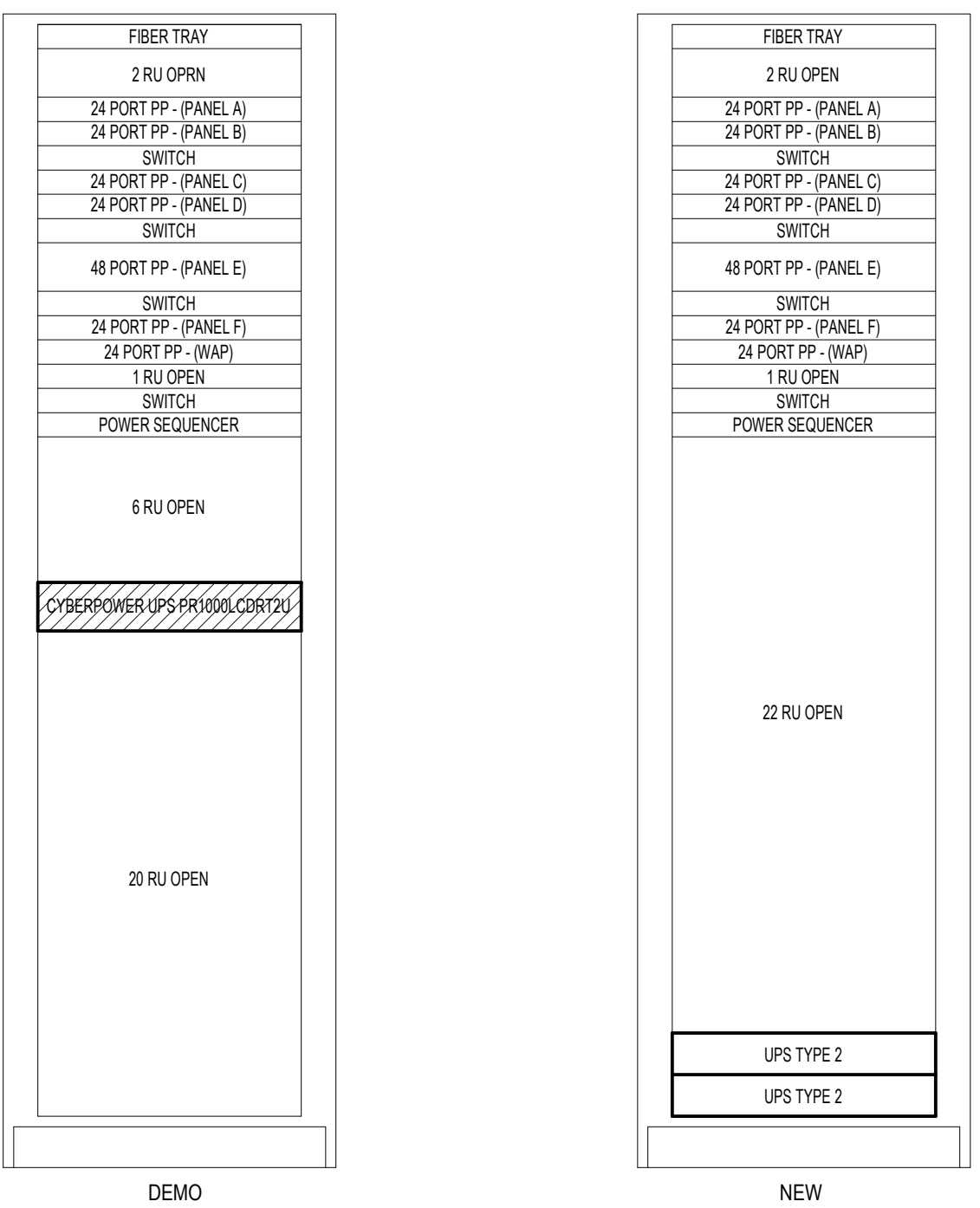
5 L'ANSE CREUSE MIDDLE EAST - IDF2
5.T3.11 Not To Scale



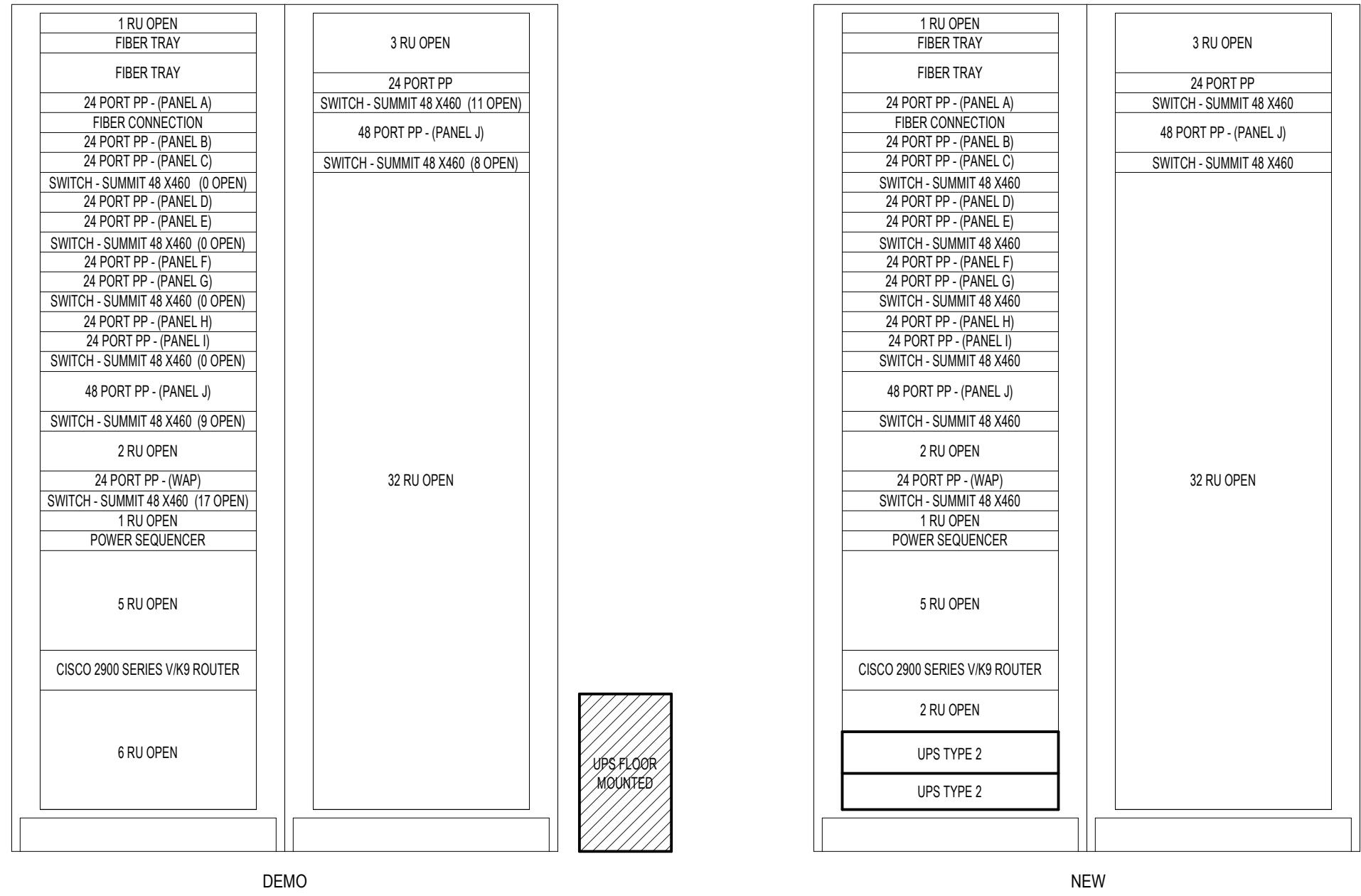
8 L'ANSE CREUSE MIDDLE EAST - IDF5
5.T3.11 Not To Scale



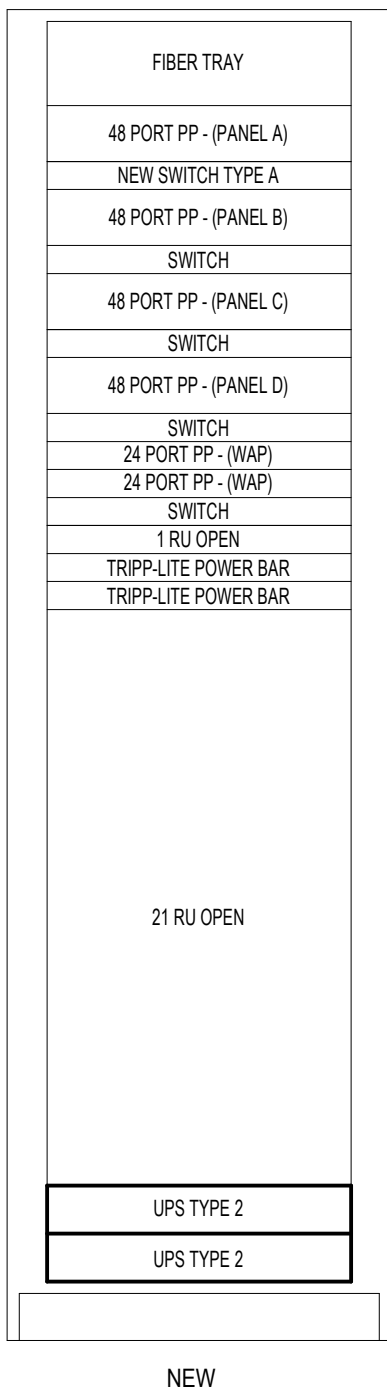
7 L'ANSE CREUSE MIDDLE EAST - IDF4
5.T3.11 Not To Scale



4 L'ANSE CREUSE MIDDLE EAST - IDF1
5.T3.11 Not To Scale



3 L'ANSE CREUSE MIDDLE EAST - MDF
5.T3.11 Not To Scale



1 L'ANSE CREUSE MIDDLE CENTRAL - IDF3
5.T3.10 Not To Scale

Project Title



L'Anse Creuse Public Schools
District-Wide UPS
Replacement -
Bid Package No.5

24076 Frederick Pankow Blvd. Clinton
Township, MI 48036

Key Plan

Project Administrator
B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
As Noted

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Bids
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10-02-2026

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IDS Drawing Title

Rack Elevation Details

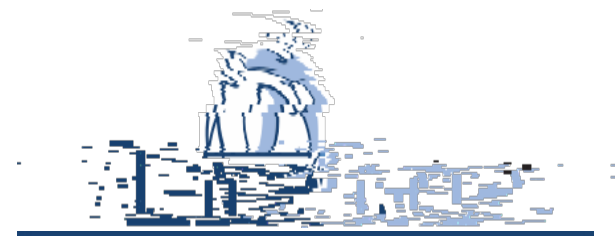
103 Project Number Drawing Number

25126-1005 5.T5.4

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Project Title



L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

24076 Frederick Pankow Blvd. Clinton
Township, MI 48036

Key Plan

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B. Snyder
Project Designer
L. Napoli
Project Architect / Engineer
L. Napoli
Drawn By
L. Napoli
Q.M. Review
S. Tyburski
Approved
S. Batzold
Drawing Scale
As Noted

Issued for
100% Owner Review
Bids
Issue Date
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10-02-2026

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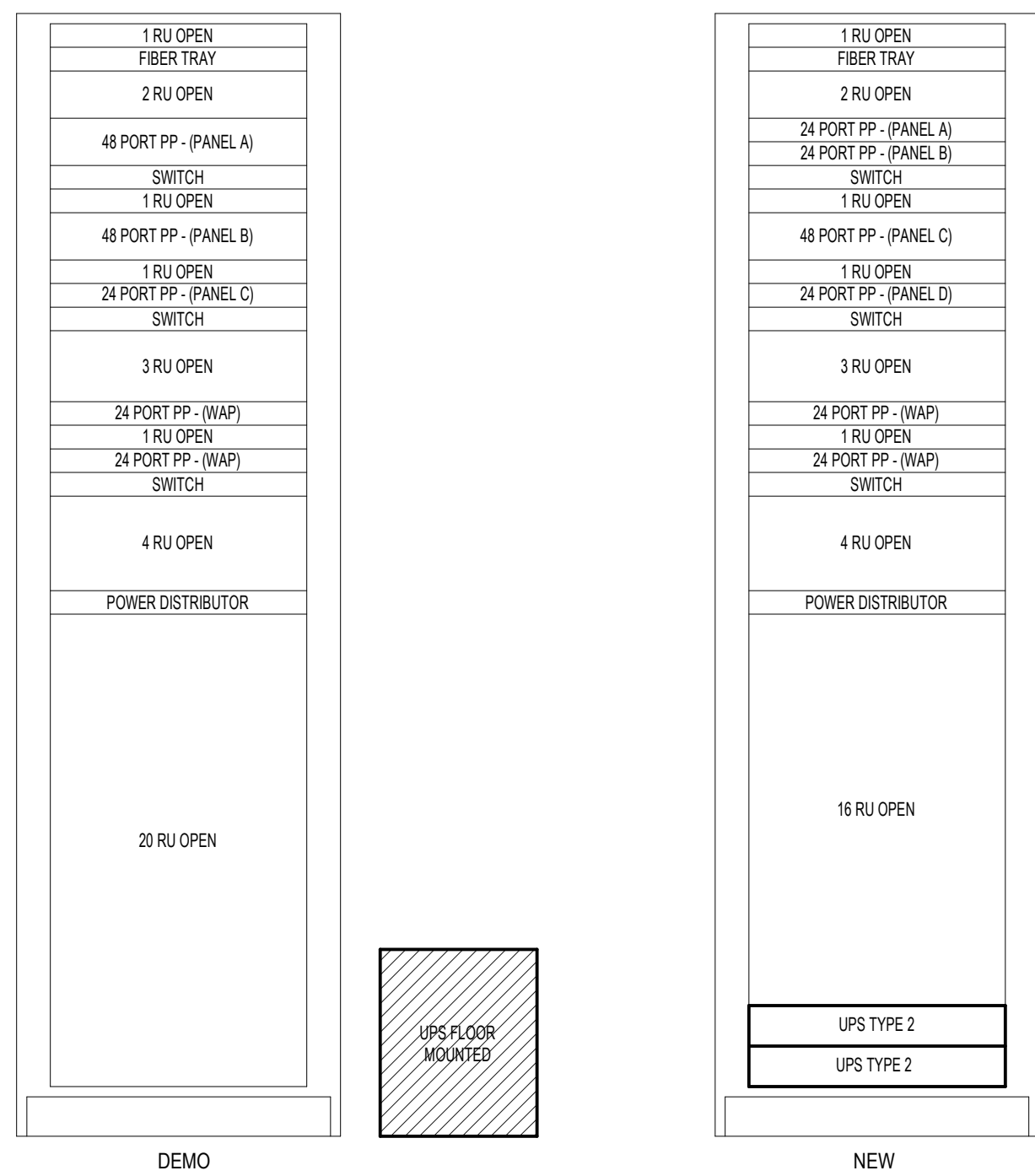
IDS Drawing Title

Rack Elevation Details

103 Project Number
Drawing Number

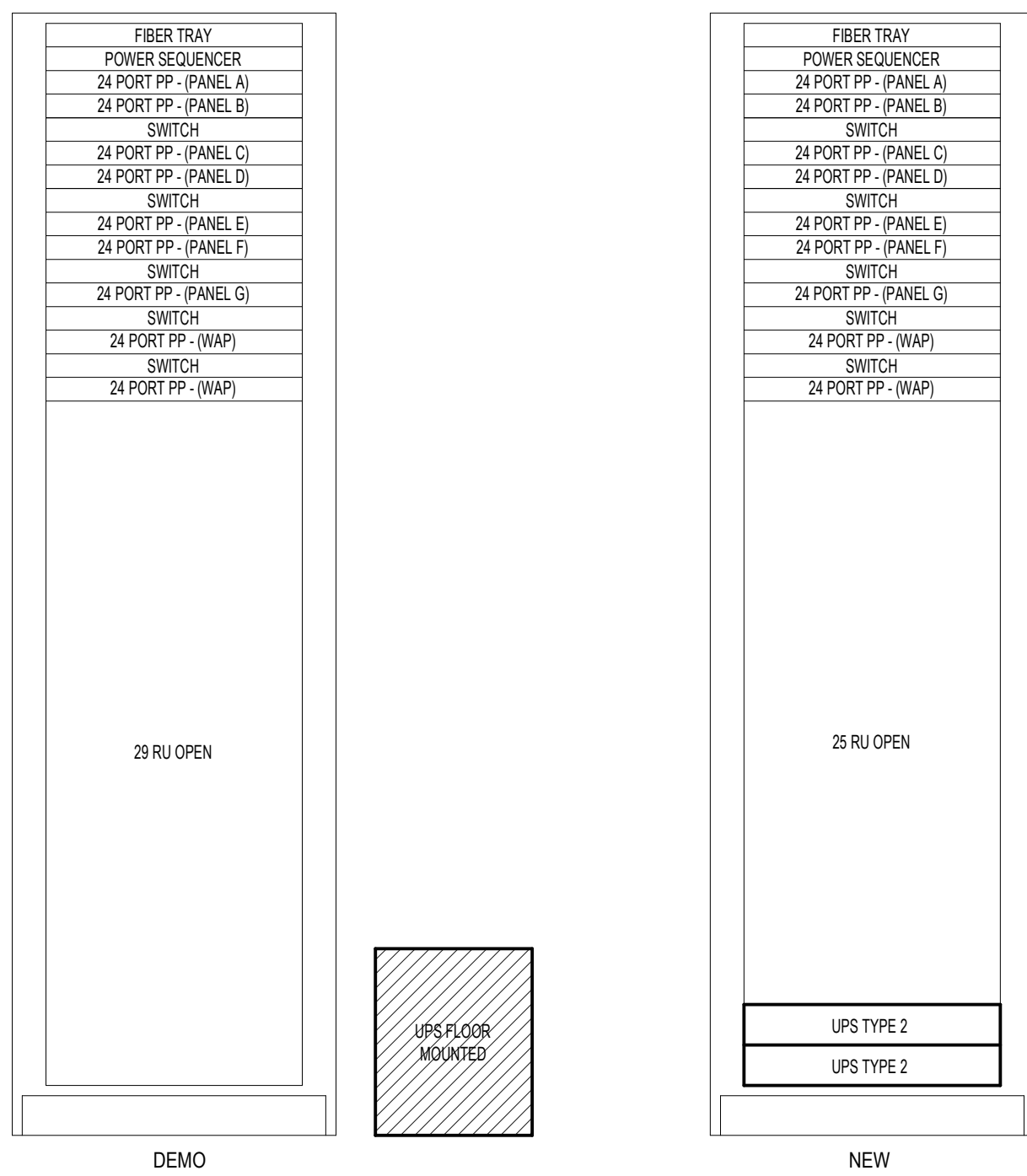
25126-1005

5.T5.5



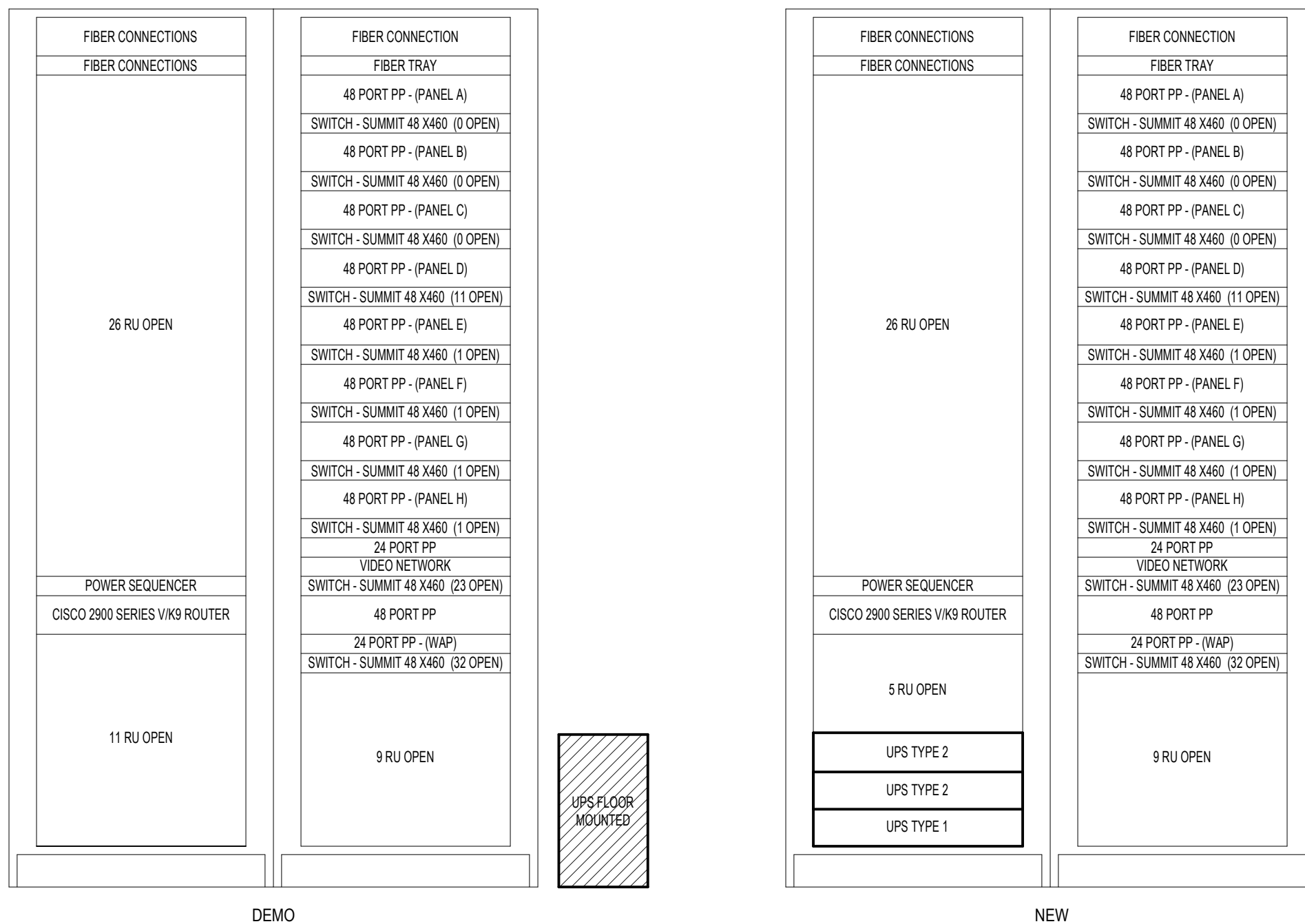
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5.T3.13 Not To Scale



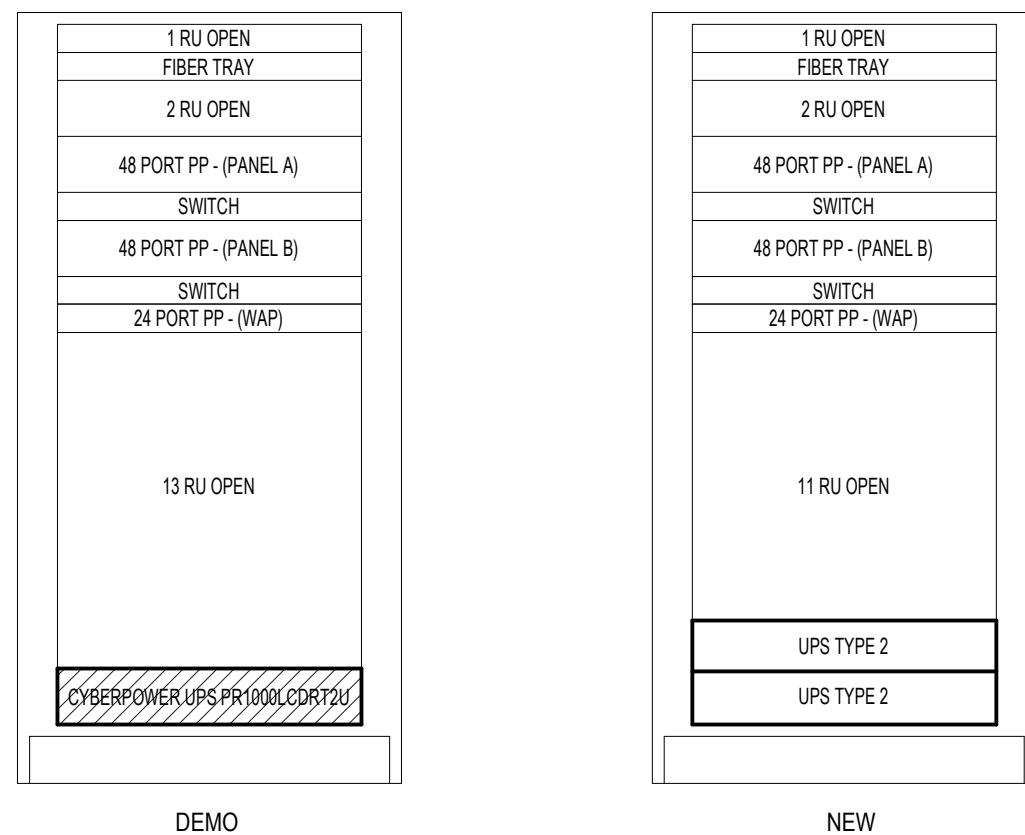
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5.T3.13 Not To Scale



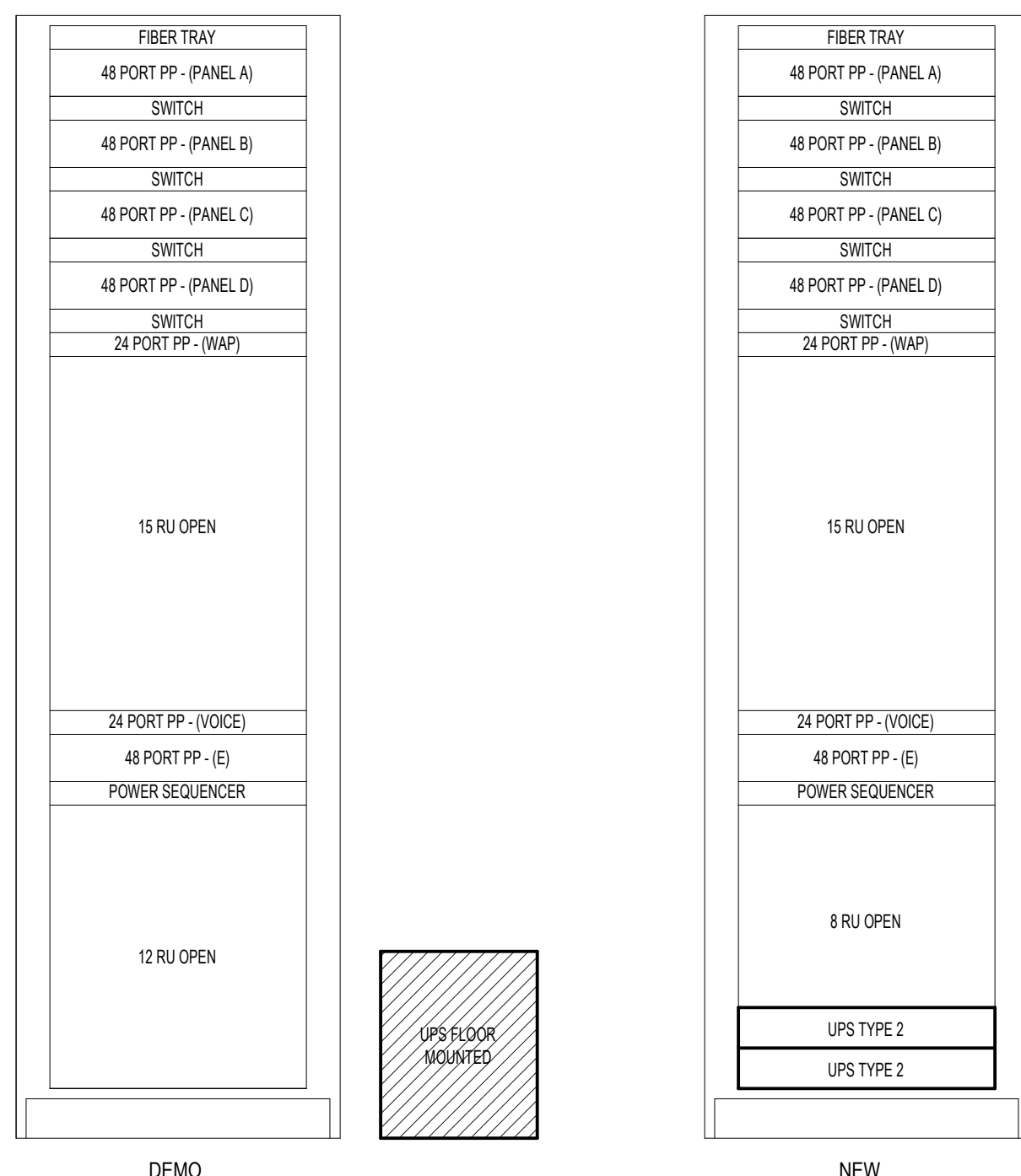
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5.T3.13 Not To Scale



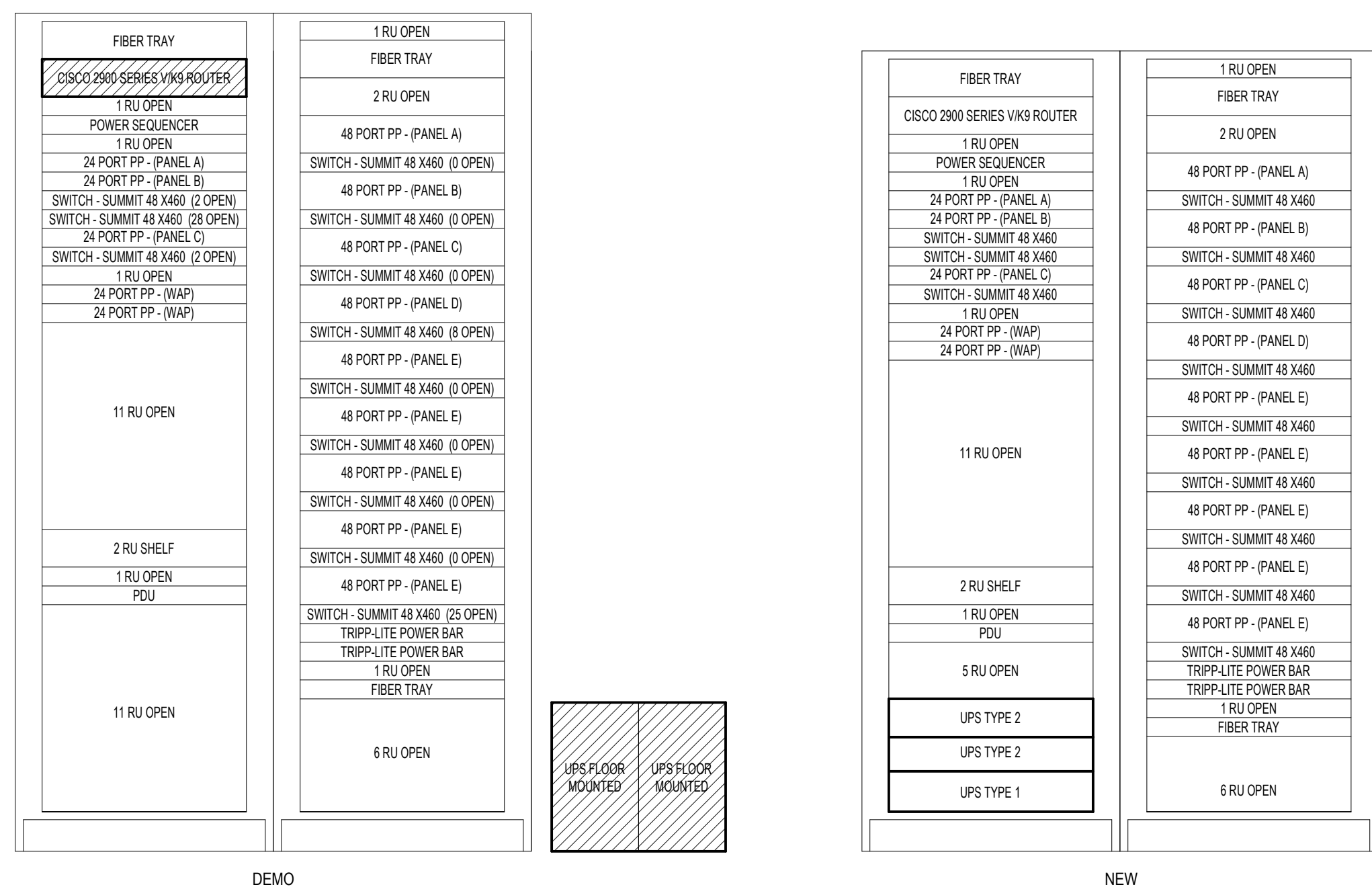
3 L'ANSE CREUSE MIDDLE NORTH - IDF2

5.T3.12 Not To Scale



2 L'ANSE CREUSE MIDDLE NORTH - IDF1

5.T3.12 Not To Scale



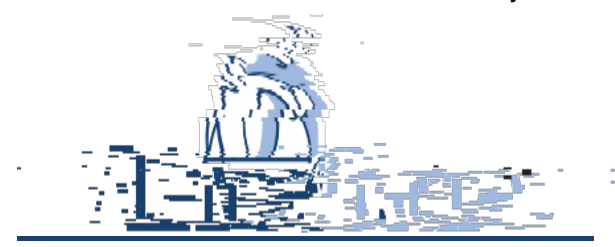
1 L'ANSE CREUSE MIDDLE NORTH - MDF

5.T3.12 Not To Scale

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Bid Package No.5

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Key Plan

Project Administrator

B. Snyder

Project Designer

L. Napoli

Project Architect / Engineer

L. Napoli

Drawn By

L. Napoli

Q.M. Review

S. Tyburski

Approved

S. Batzold

Drawing Scale

As Noted

Issued for

100% Owner Review

Bids

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10-02-2026

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IDS Drawing Title

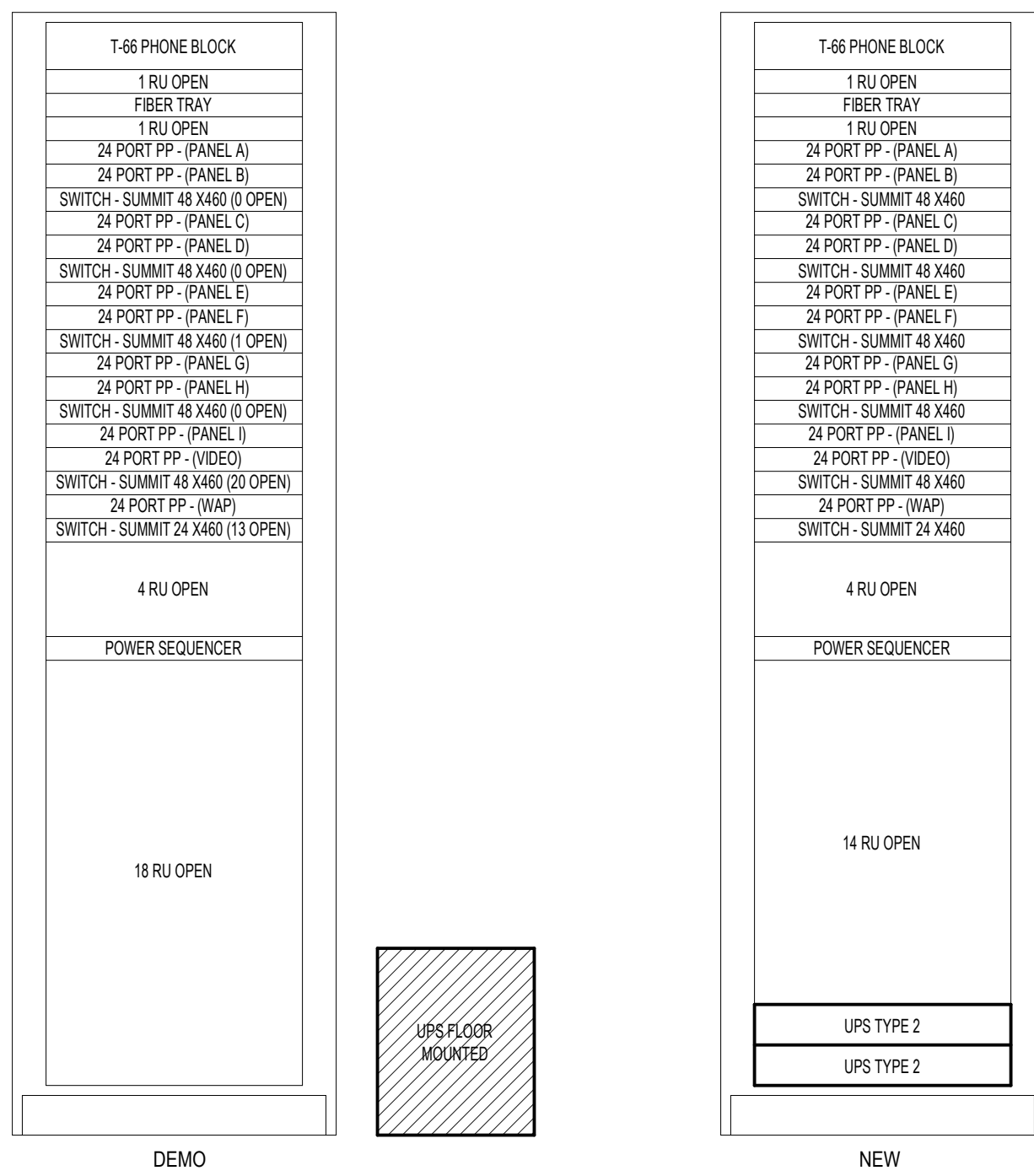
Rack Elevation Details

Project Number

25126-1005

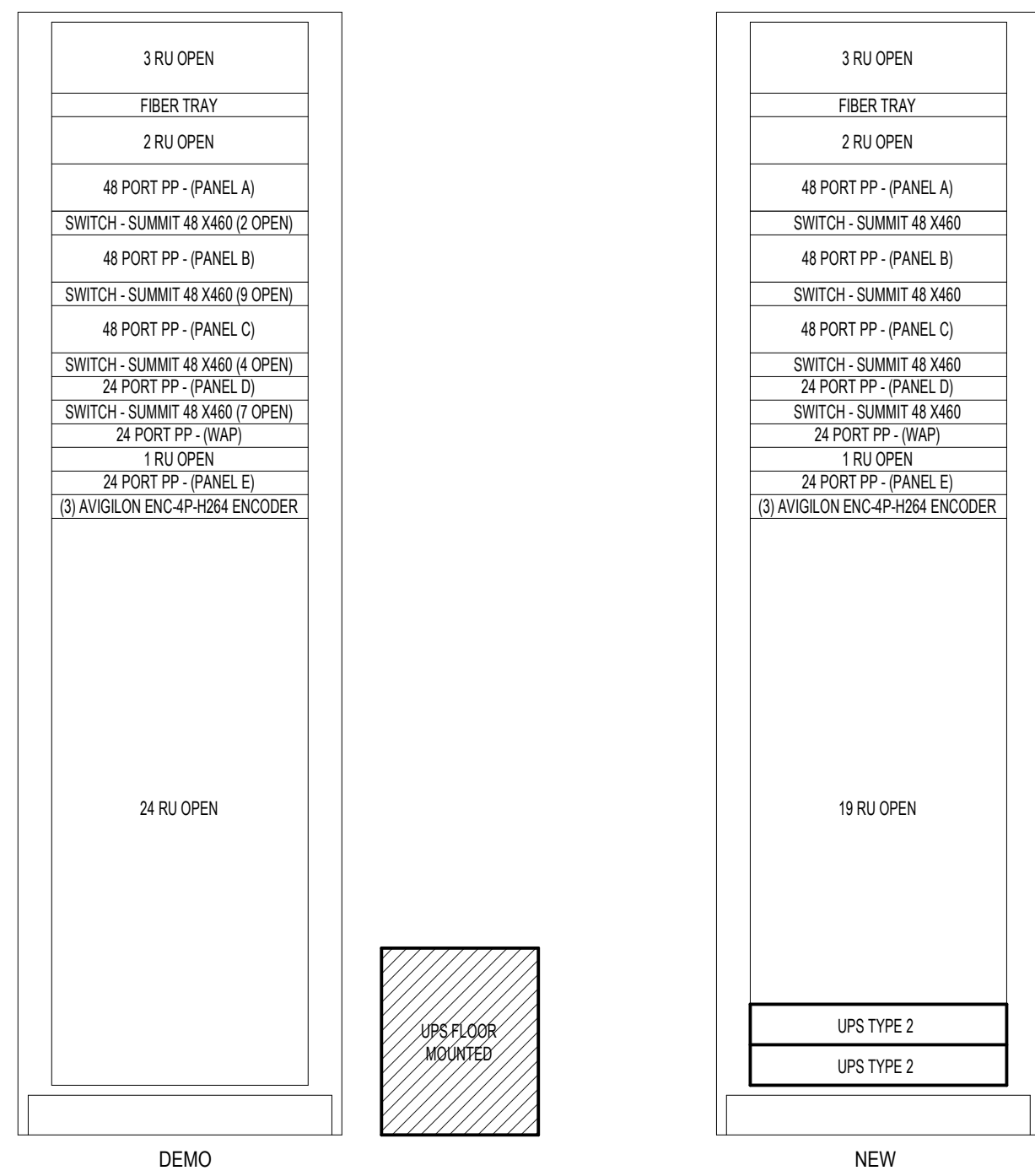
Drawing Number

5.T5.6



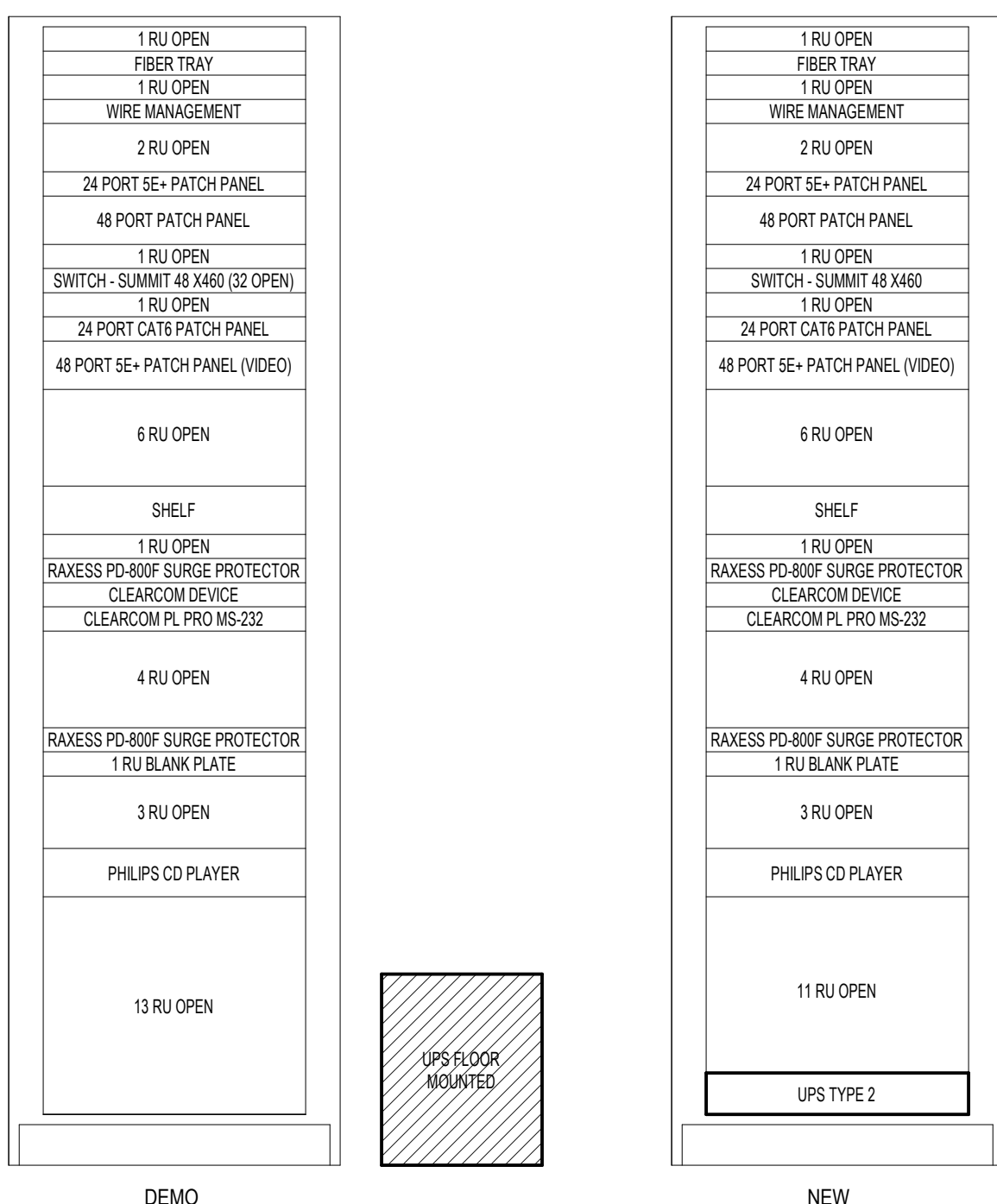
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5.T3.14A Not To Scale



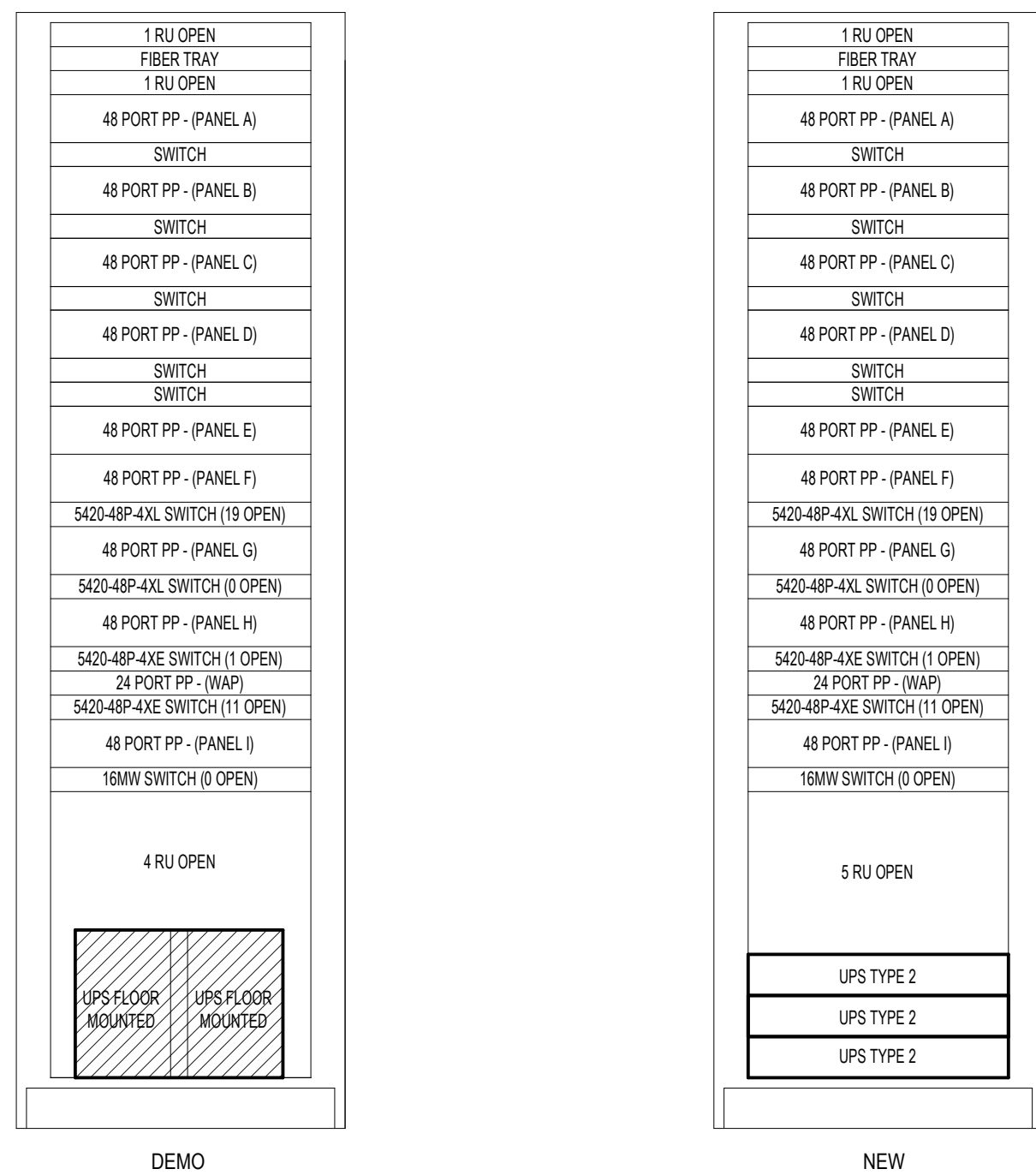
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5.T3.14C Not To Scale



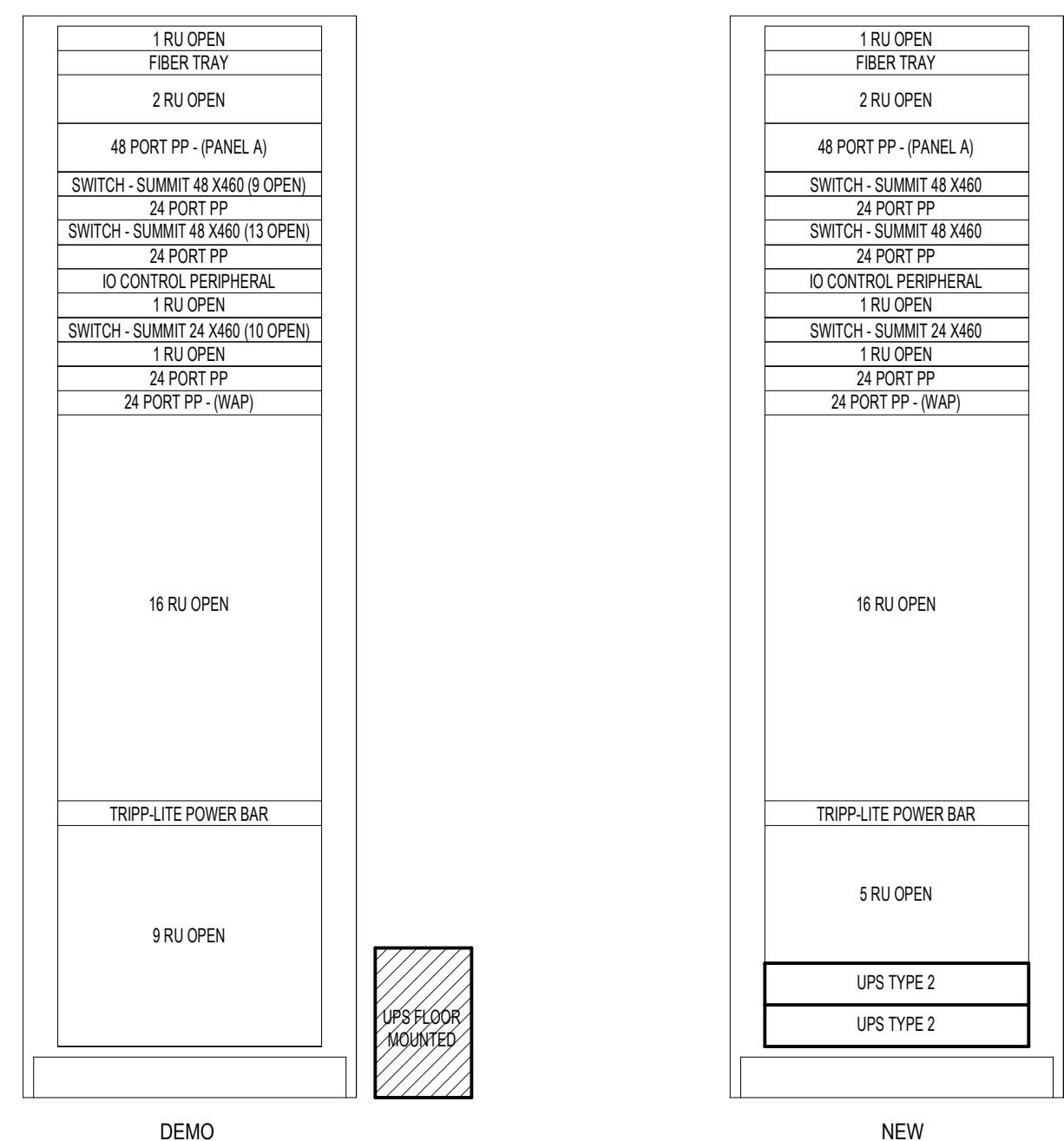
9 L'ANSE CREUSE HIGH SCHOOL - IDF8

5.T3.14A Not To Scale



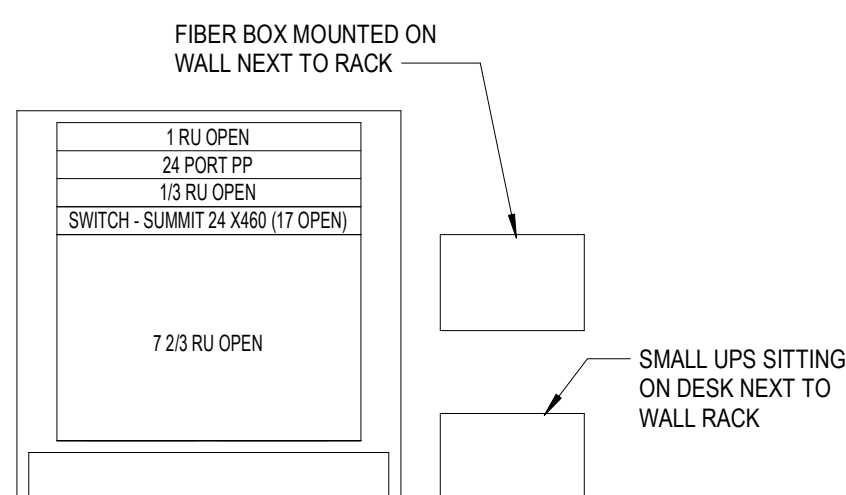
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5.T3.14C Not To Scale



2 L'ANSE CREUSE HIGH SCHOOL - IDF1 (BOILER)

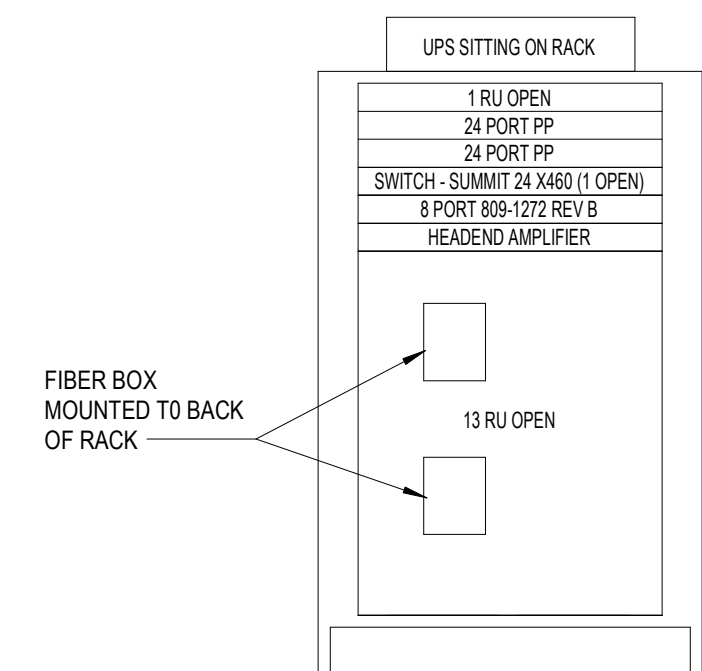
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8 L'ANSE CREUSE HIGH SCHOOL - IDF7 (PRESSBOX)

5.T3.14C Not To Scale

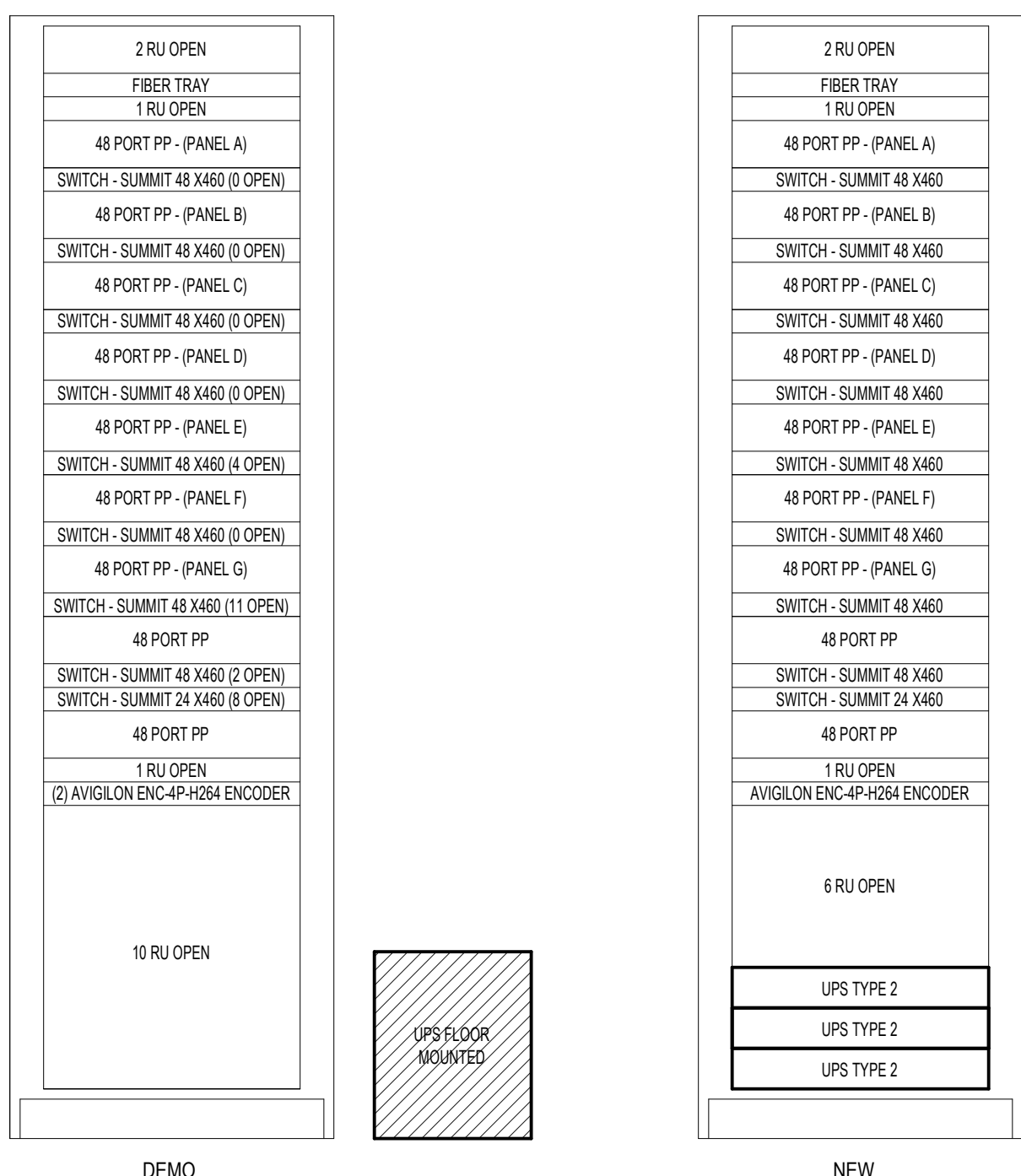
FOR REFERENCE ONLY



7 L'ANSE CREUSE HIGH SCHOOL - IDF6 (CONCESSIONS)

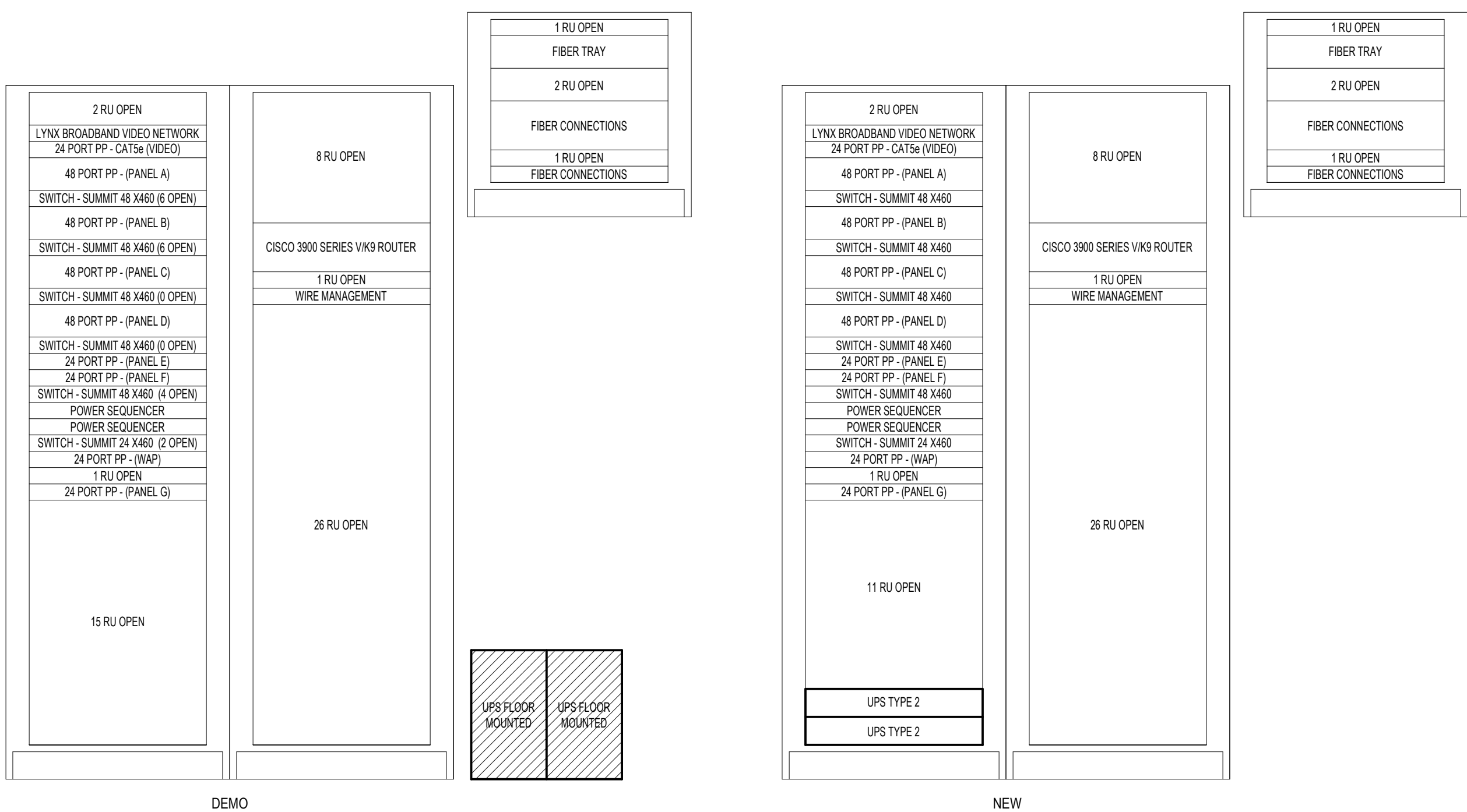
5.T3.14C Not To Scale

FOR REFERENCE ONLY



4 L'ANSE CREUSE HIGH SCHOOL - IDF3

5.T3.14A Not To Scale



1 L'ANSE CREUSE HIGH SCHOOL - MDF

5.T3.14A Not To Scale

Project Number

25126-1005

Drawing Number

5.T5.6

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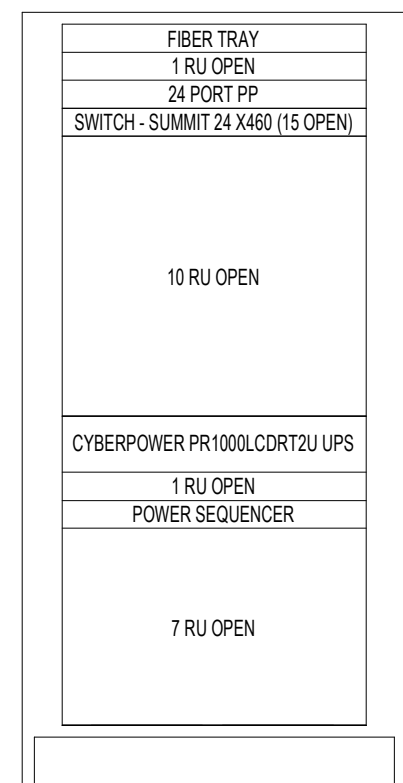
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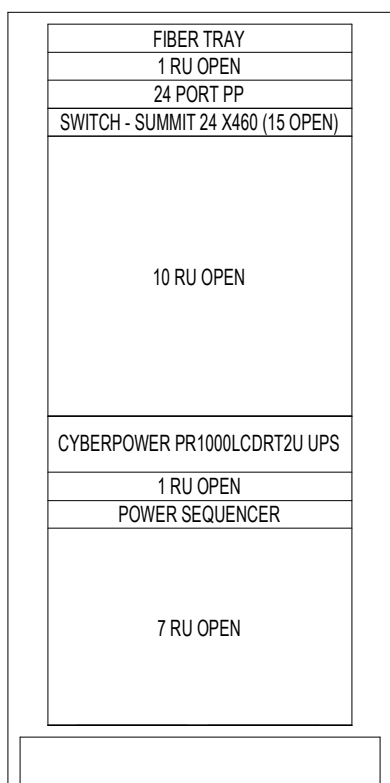
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IDS Drawing Title

Rack Elevation Details



DEMO



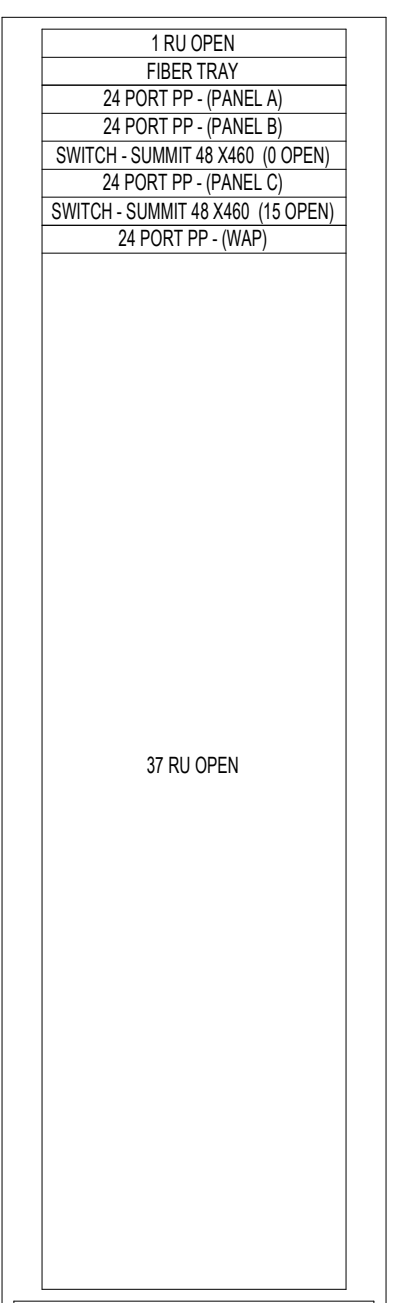
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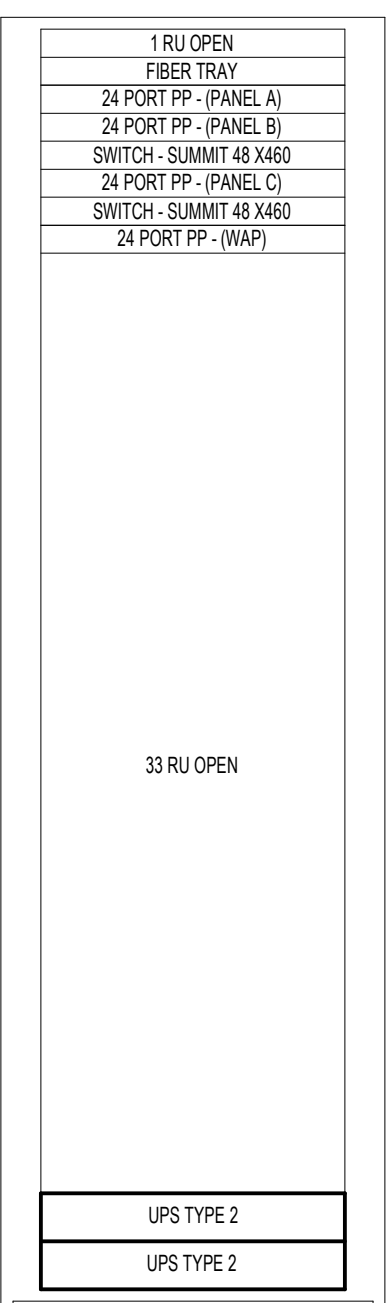
5.T3.15B

Not To Scale

FOR REFERENCE ONLY



DEMO

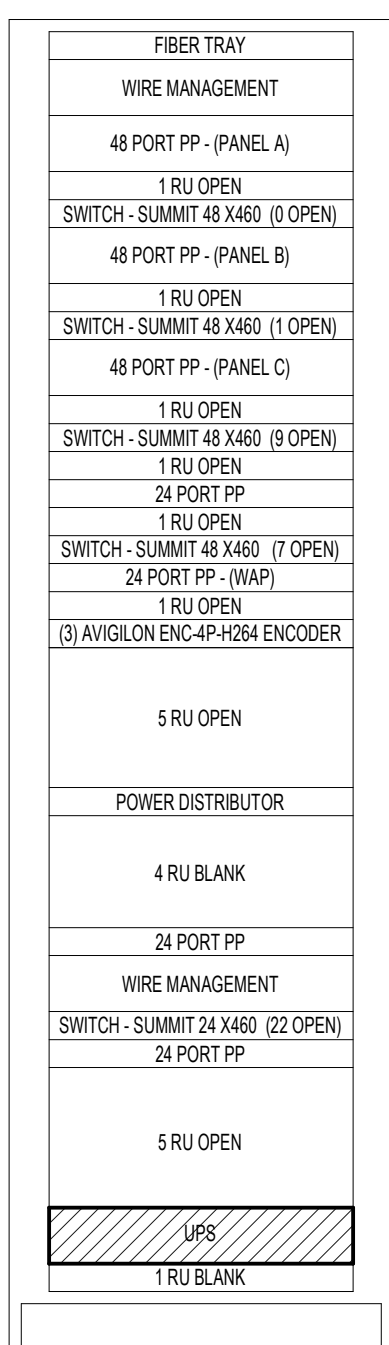


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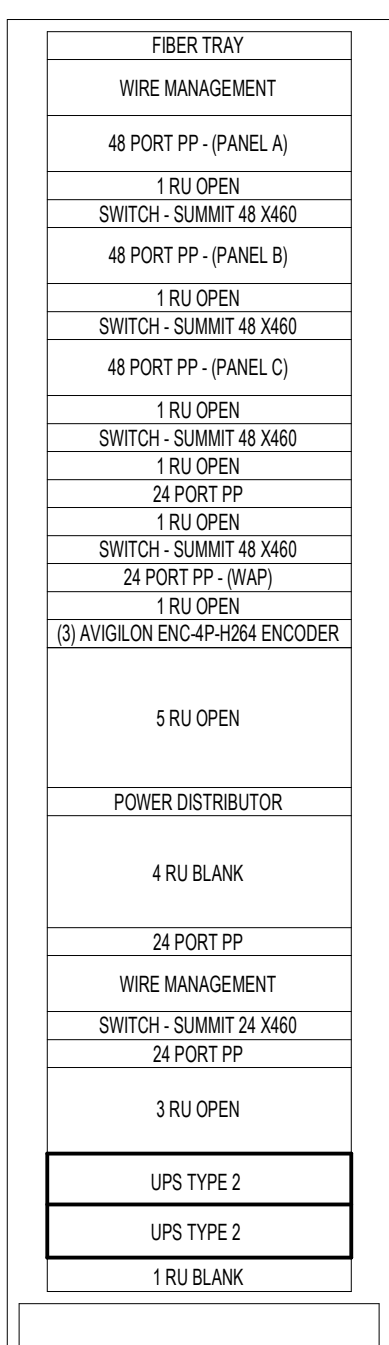
7 L'ANSE CREUSE HIGH SCHOOL NORTH - IDF6

5.T3.15A

12" = 1'-0"



DEMO

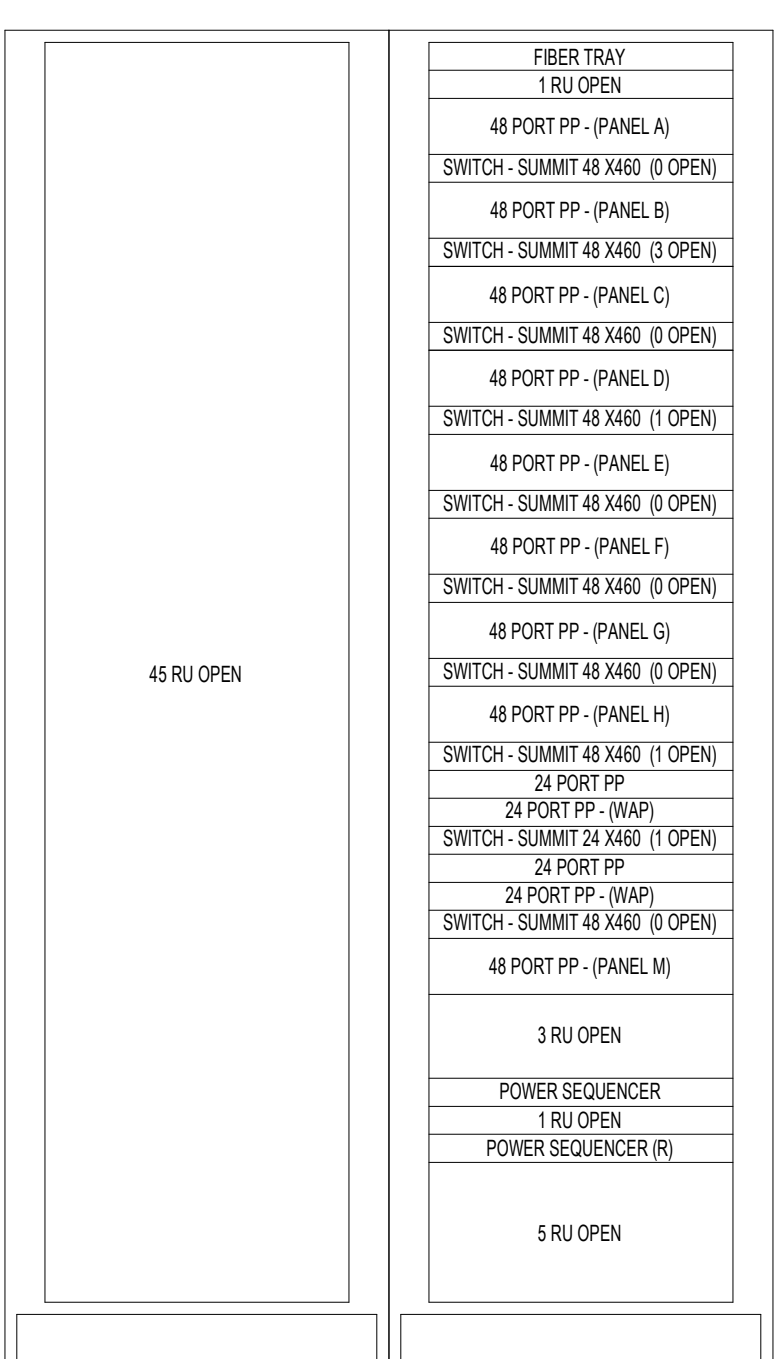


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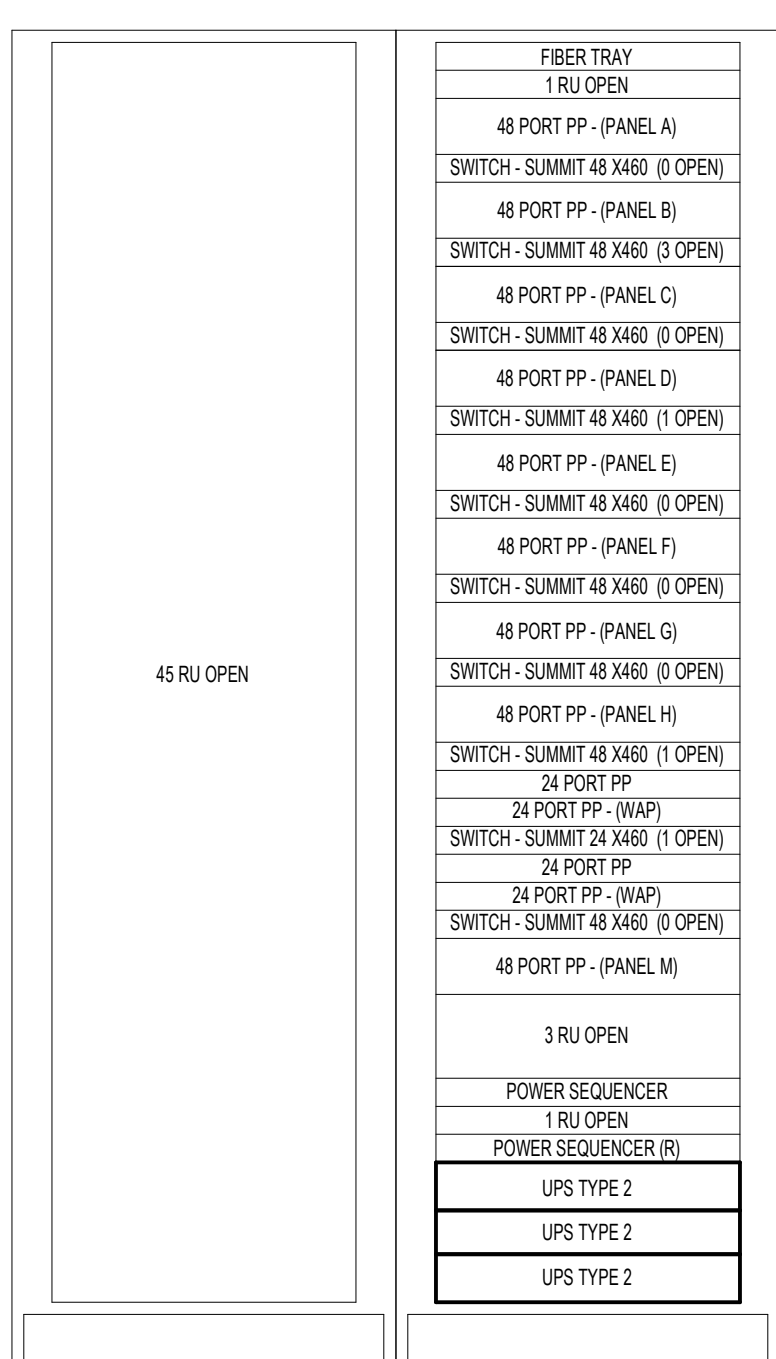
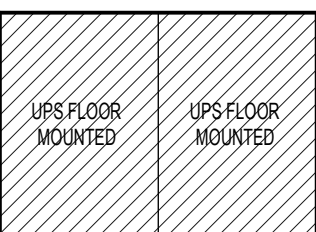
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5.T3.15B

Not To Scale



DEMO

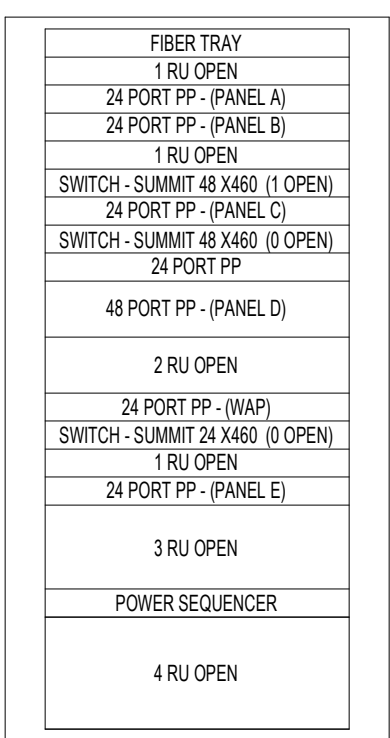


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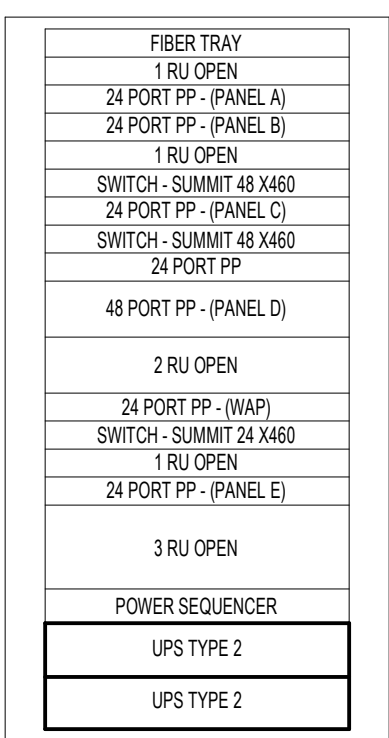
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5.T3.15C

Not To Scale



DEMO

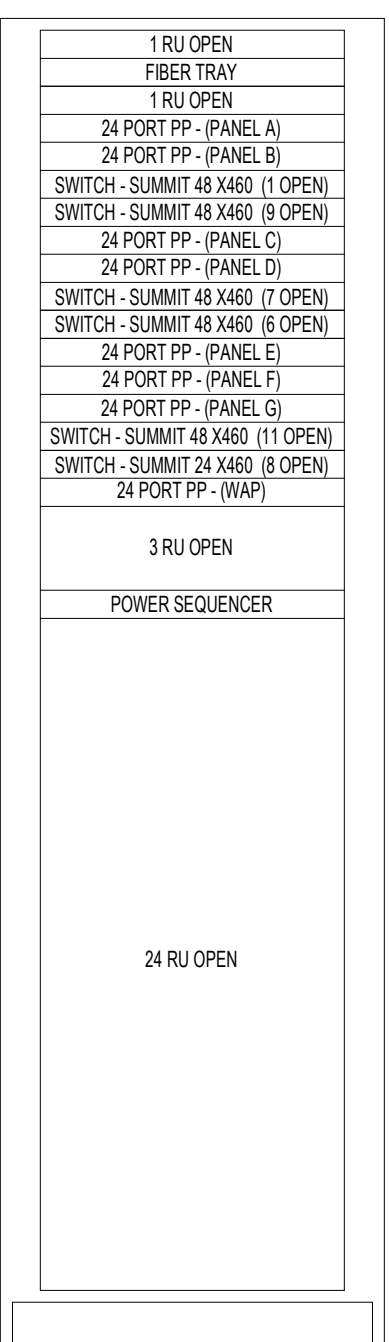


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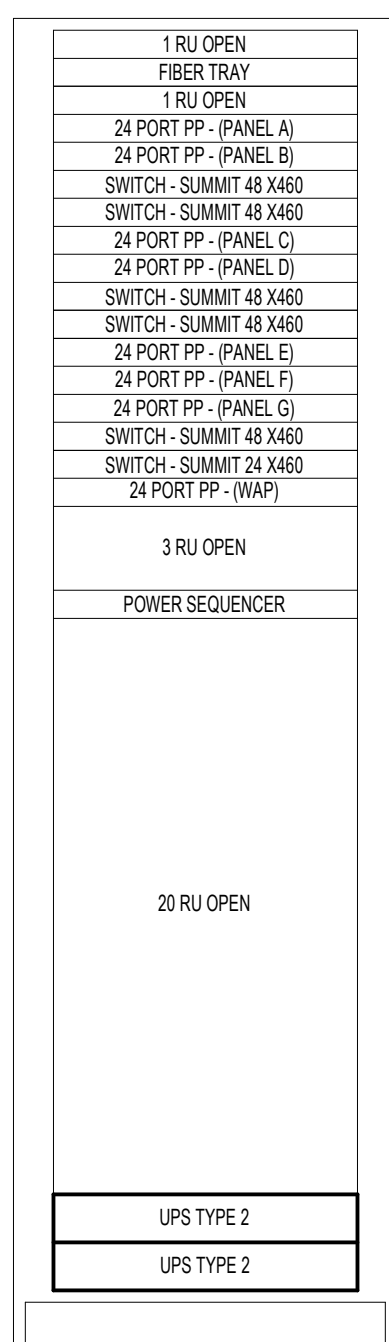
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5.T3.15B

Not To Scale



DEMO

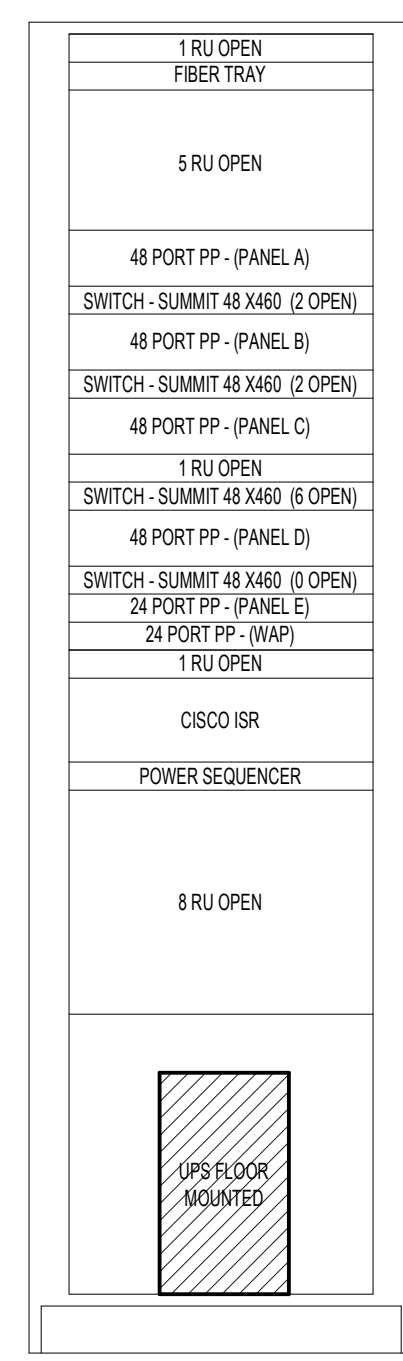


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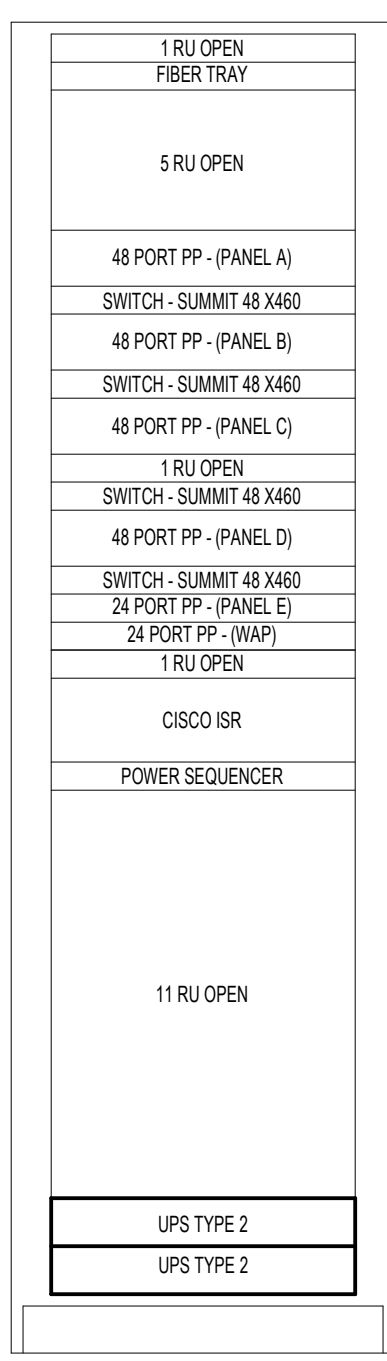
3 L'ANSE CREUSE HIGH SCHOOL NORTH - IDF2

5.T3.15B

12" = 1'-0"



DEMO

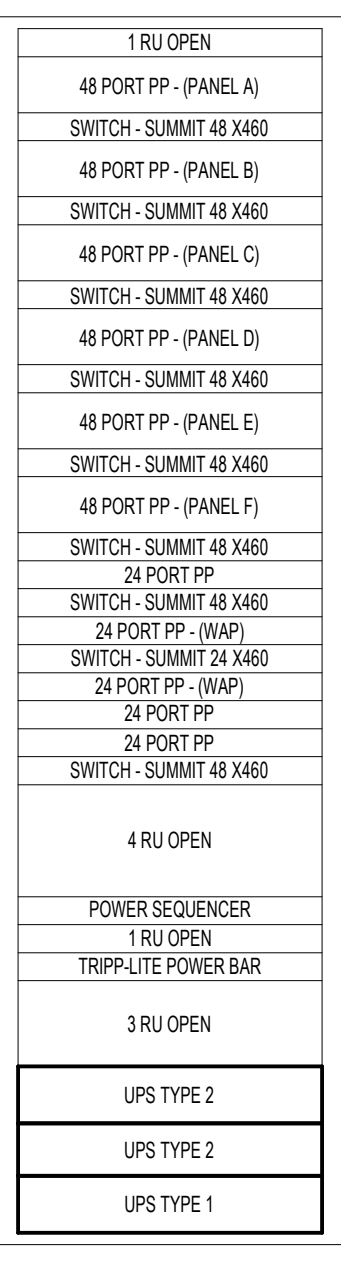
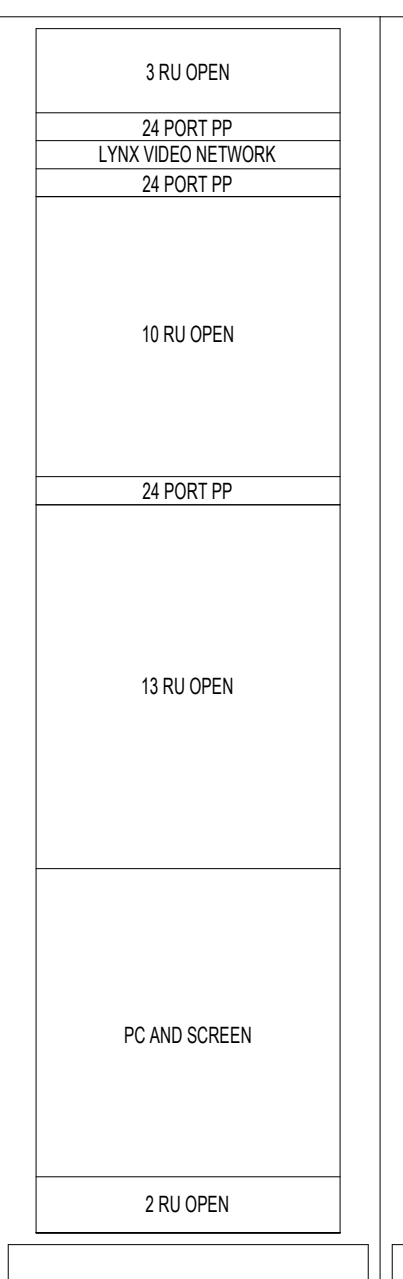


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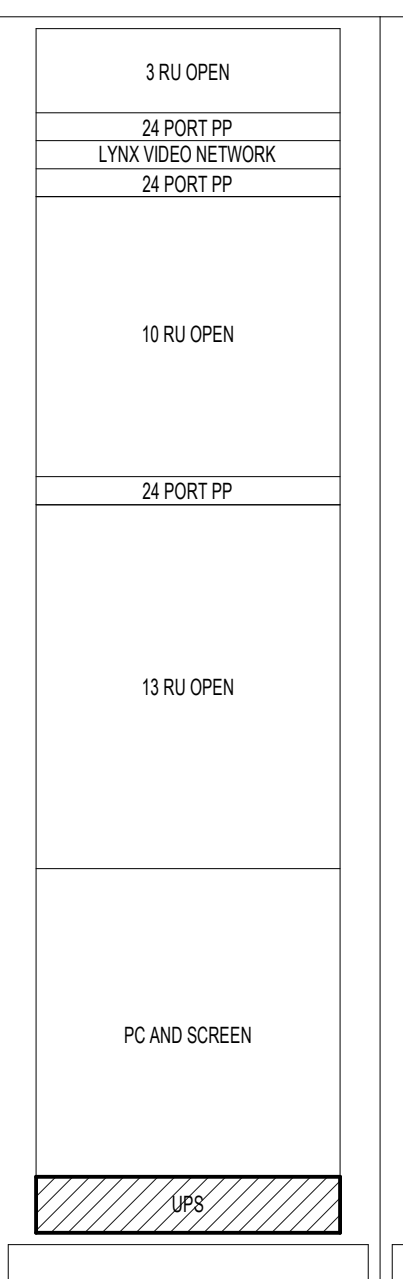
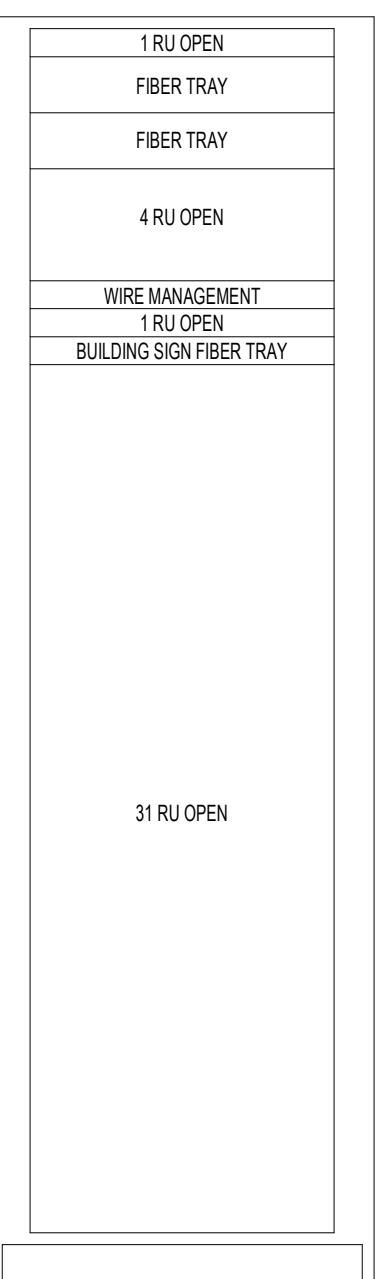
2 L'ANSE CREUSE HIGH SCHOOL NORTH - IDF1

5.T3.15B

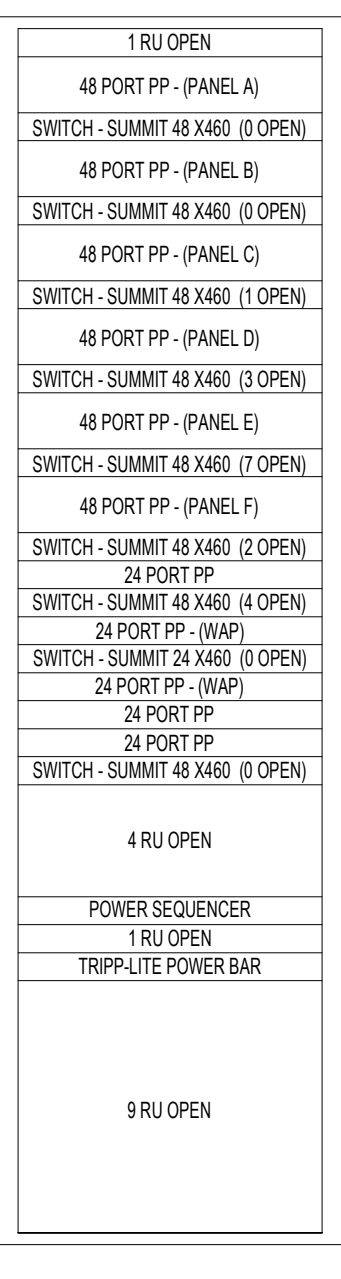
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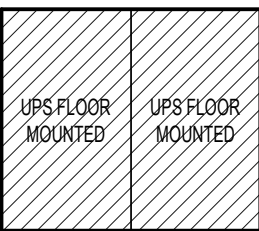
NEW



DEMO



DEMO

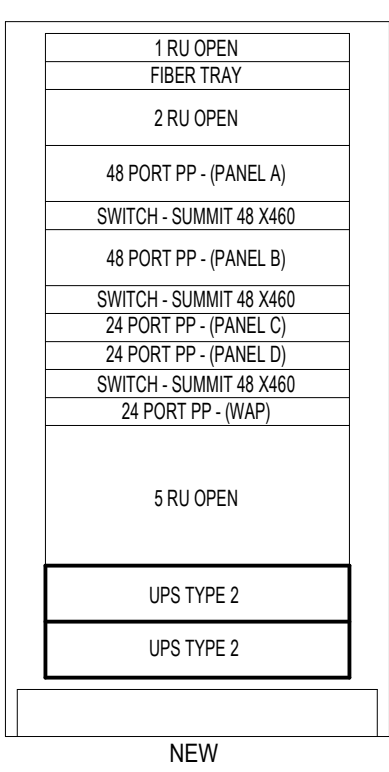
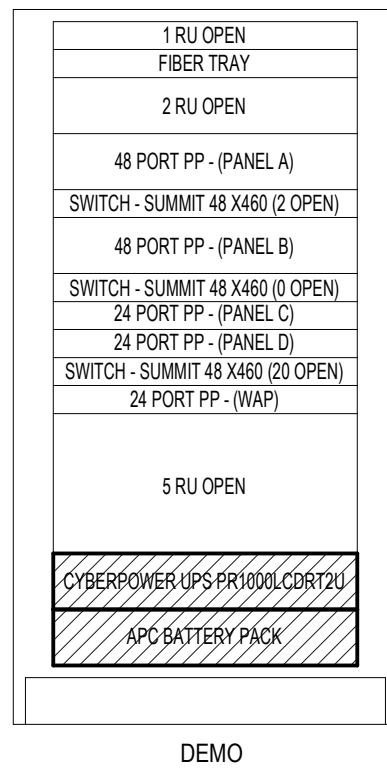
**1 L'ANSE CREUSE HIGH SCHOOL NORTH - MDF**

5.T3.15A

Not To Scale

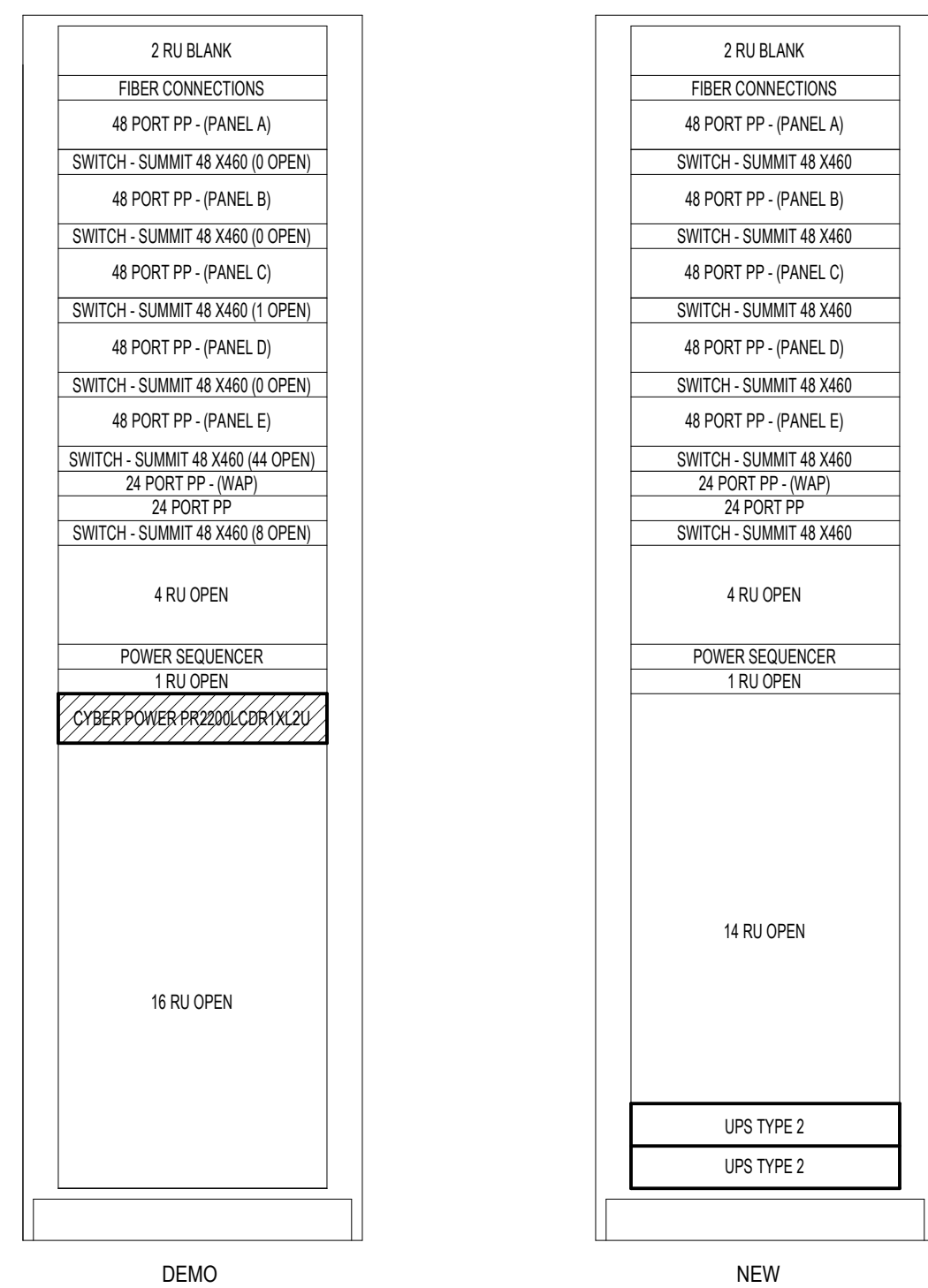
GENERAL NOTES

- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, EQUIPMENT LOCATIONS, AND AVAILABLE CLEARANCES PRIOR TO COMMENCING WORK.
- REMOVE EXISTING UPS EQUIPMENT AND ASSOCIATED ACCESSORIES INDICATED FOR DEMOLITION, REMOVAL, DISCONNECTION, AND DISPOSAL OF UPS AND EQUIPMENT SHALL BE DONE LAWFULLY OFFSITE.
- PROVIDE NEW UPS EQUIPMENT AT LOCATIONS INDICATED. INSTALL UPS IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION REQUIREMENTS AND APPLICABLE CODES.
- COORDINATE ALL UPS SHUTDOWNS, POWER INTERRUPTIONS, AND EQUIPMENT CUTOVERS WITH OWNER PRIOR TO WORK. PROVIDE REQUIRED NOTIFICATION AND SCHEDULING TO MINIMIZE DISRUPTION TO DISTRICT OPERATIONS.
- CONTRACTOR SHALL PROVIDE ALL REQUIRED DISCONNECTS, WIRING, CONNECTORS, HARDWARE, SUPPORTS, AND ACCESSORIES REQUIRED FOR A COMPLETE AND OPERATIONAL UPS INSTALLATION, WHETHER OR NOT SPECIFICALLY SHOWN.
- MAINTAIN REQUIRED MANUFACTURER CLEARANCES AND ACCESS FOR OPERATION, MAINTENANCE, AND BATTERY REPLACEMENT.
- EXISTING CABLING AND EQUIPMENT NOT SPECIFICALLY INDICATED FOR REMOVAL SHALL REMAIN IN SERVICE AND SHALL BE PROTECTED DURING CONSTRUCTION.
- WHERE EXISTING EQUIPMENT OR CABLING CONFLICTS WITH NEW UPS INSTALLATION, CONTRACTOR SHALL COORDINATE REQUIRED RELOCATION OR MODIFICATION WITH TECHNOLOGY DESIGNER PRIOR TO PROCEEDING.
- VERIFY EXISTING BRANCH CIRCUIT, RECEPTACLE, AND ELECTRICAL CHARACTERISTICS PRIOR TO CONNECTING NEW UPS EQUIPMENT. NOTIFY TECHNOLOGY DESIGNER OF ANY CONDITIONS THAT DO NOT MATCH THE CONTRACT DOCUMENTS.
- PROVIDE ONE (1) 10'-0" BLACK CATEGORY 6 CABLE FROM EACH UPS NETWORK MANAGEMENT CARD TO THE NEAREST AVAILABLE NETWORK KEYSTONE PATCH PANEL. TERMINATE ON A BLACK KEYSTONE JACK AND PATCH TO THE NETWORK SWITCH USING ONE (1) 1'-0" SLIM BLACK PATCH CABLE. REFER TO SPECIFICATIONS FOR DETAILED INFORMATION.
- WHERE MULTIPLE UPS UNITS ARE BEING INSTALLED, THE POWER TO SERVE THESE EXISTING UPS UNITS IN CURRENTLY IN PLACE AND AVAILABLE FOR CONNECTION.
- WHERE MULTIPLE UPS ARE UNITS ARE BEING INSTALLED, LOAD BALANCE CURRENTLY CONNECTED EQUIPMENT TO ALL UPS UNITS WITHIN THE SAME RACK.

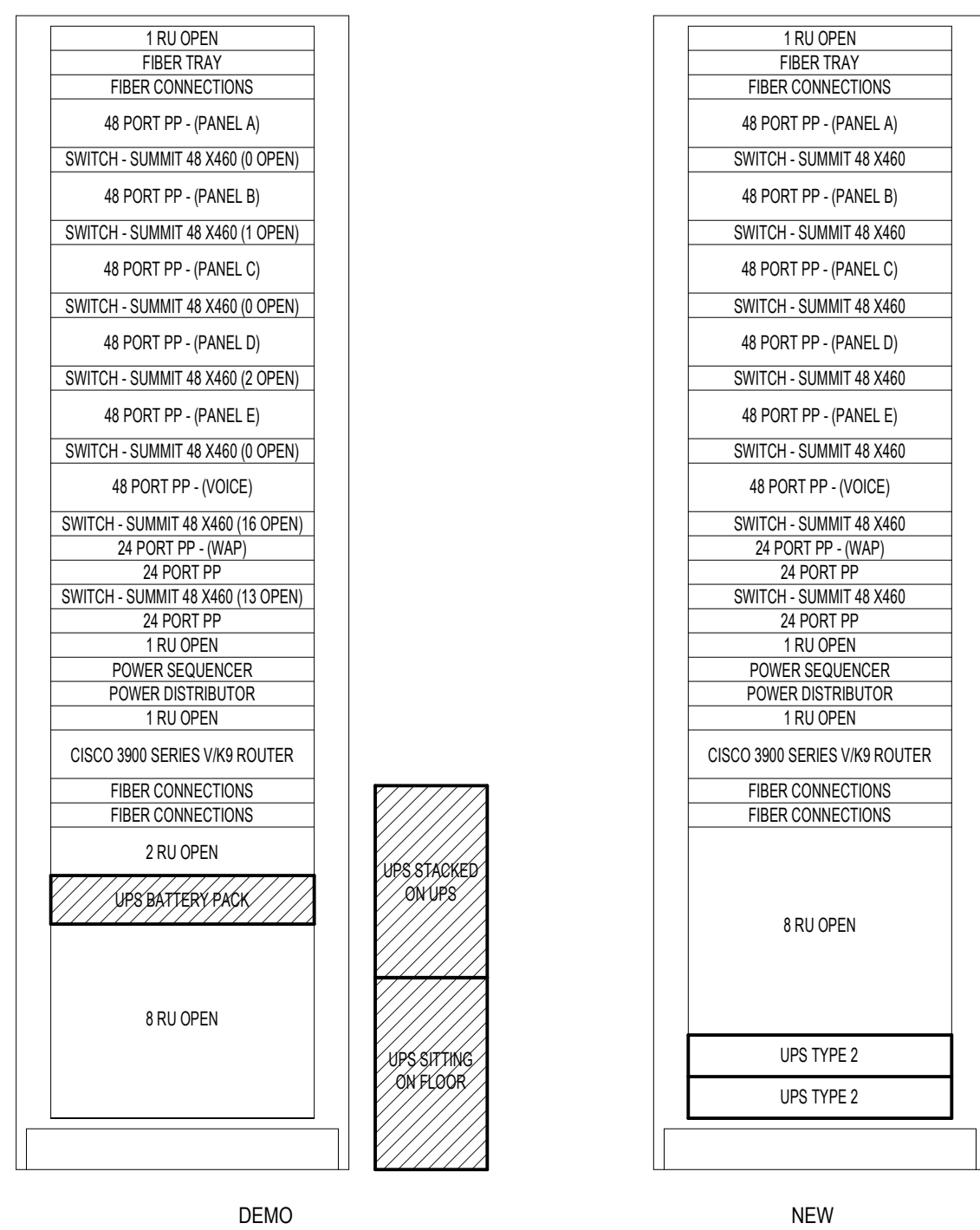


GENERAL NOTES

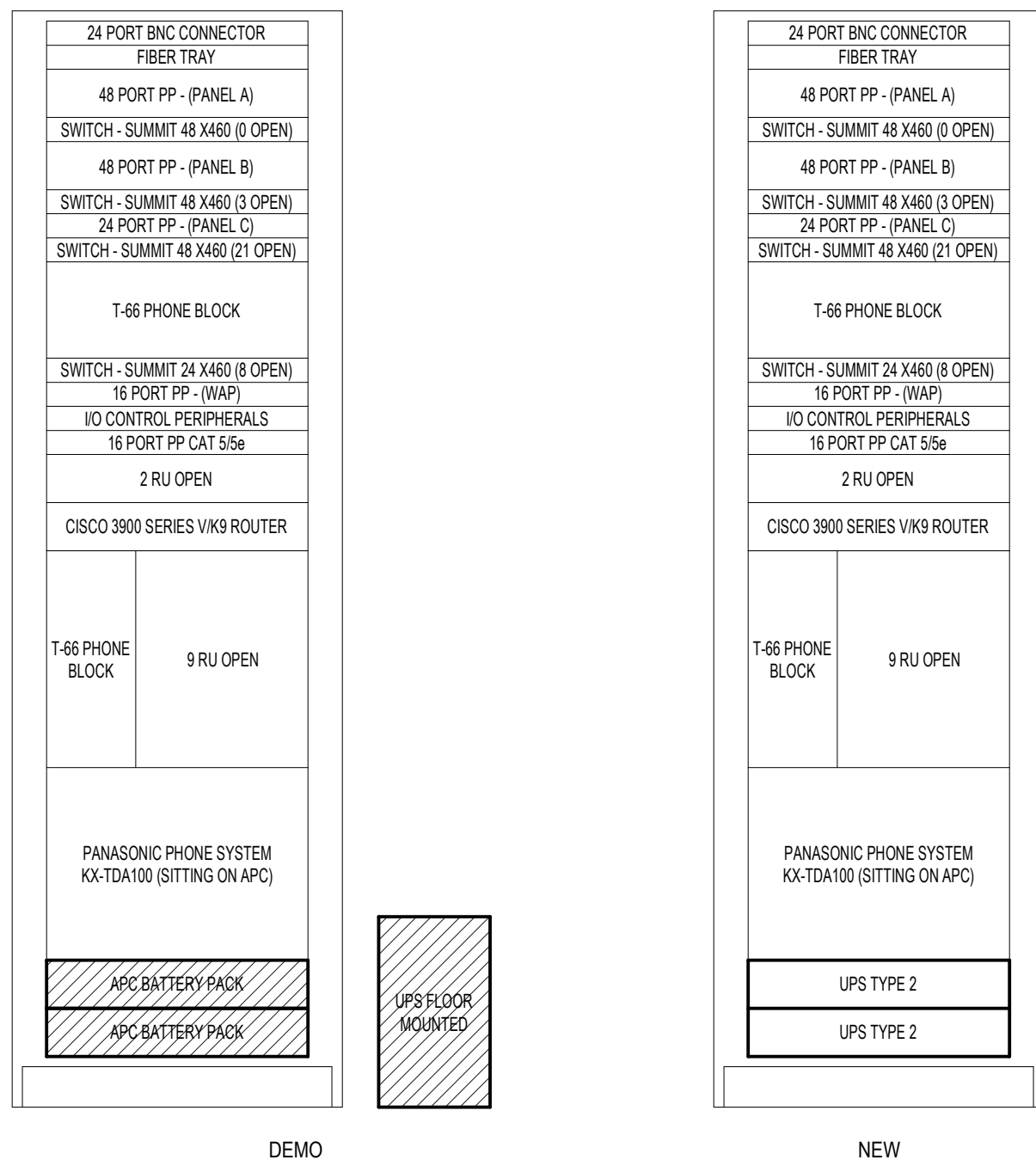
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10. PROVIDE ONE (1) 10" x 4" CABLE CLAMP & CABLE FROM EACH UPS TO THE NEAREST AVAILABLE CARD TO THE NEAREST AVAILABLE KEYSTONE PATCH PANEL. TERMINATE ON A BLACK KEYSTONE JACK AND PATCH TO THE NETWORK SWITCH USING ONE (1) 1/2" SLAM PATCH CABLE. REFER TO SPECIFICATIONS FOR DETAILED INFORMATION.
11. WHERE MULTIPLE UPS UNITS ARE BEING INSTALLED, THE POWER TO SERVE THESE EXISTING UPS UNITS IN CURRENTLY IN PLACE AND AVAILABLE FOR CONNECTION.
12. WHERE MULTIPLE UPS ARE UNITS ARE BEING INSTALLED, LOAD BALANCE CONSIDERABLY CONNECTED EQUIPMENT TO ALL UPS UNITS WITHIN THE SAME RACK.



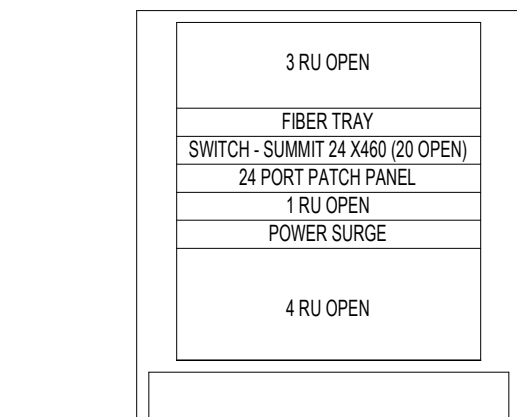
3 HARRY L. WHEELER ADMIN - IDF1
5.T3.17B Not To Scale



2 HARRY L. WHEELER ADMIN - MDF
5.T3.17A Not To Scale

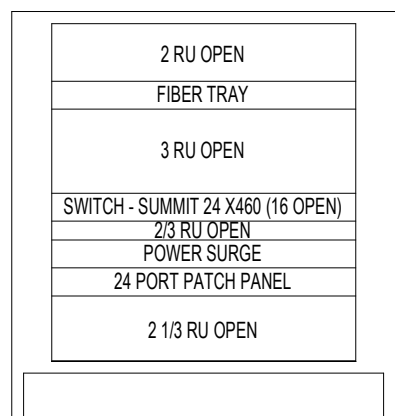


1 ANNA MAE BURDI CENTER - MDF
5.T3.16 Not To Scale



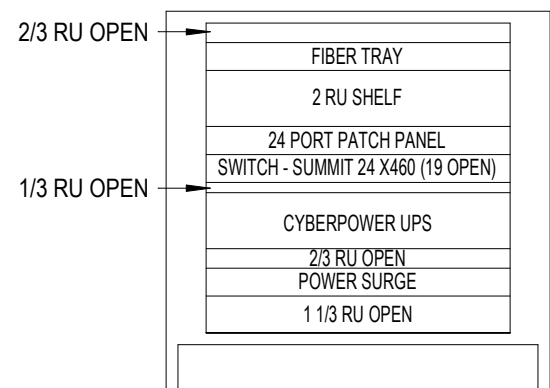
6 LARRY F. BRENDER - IDF3
5.T3.18 Not To Scale

FOR REFERENCE ONLY



5 LARRY F. BRENDER - IDF2
5.T3.18 Not To Scale
FOR REFERENCE ONLY

FOR REFERENCE ONLY



4 LARRY F. BRENDER - IDF1
5.T3.18 Not To Scale
FOR REFERENCE ONLY

FOR REFERENCE ONLY



**District-Wide UPS
Replacement -
Bid Package No.5**

24076 Frederick Pankow Blvd. Clinton
Township, MI 48036

Key Plan

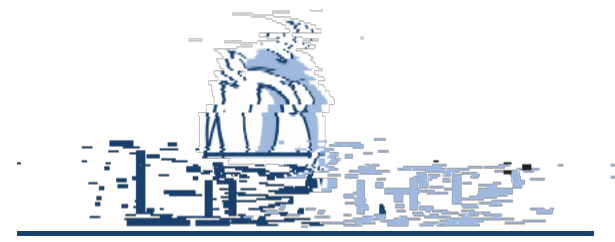
Project Administrator	B. Snyder
Project Designer	L. Napoli
Project Architect / Engineer	L. Napoli
Drawn By	L. Napoli
Q.M. Review	S. Tyburski
Approved	S. Batzold
Drawing Scale	As Noted
Issued for	Issue Date
100% Owner Review	09-21-2026
Bids	10-02-2026

Rack Elevation Details

GENERAL NOTES

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Project Title

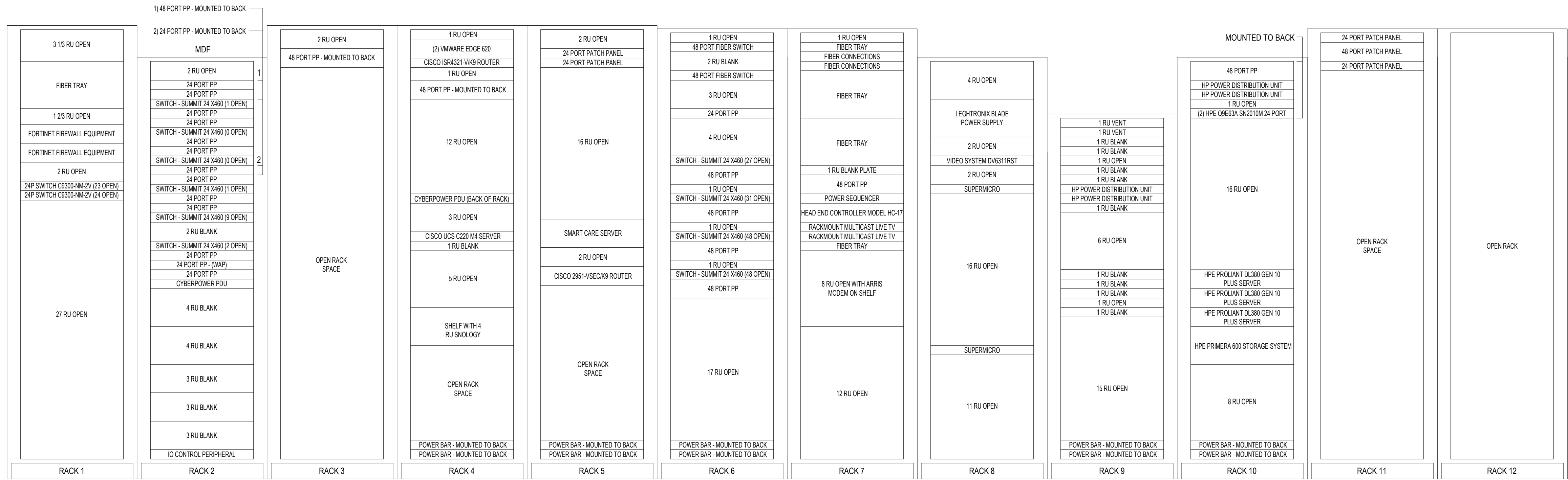
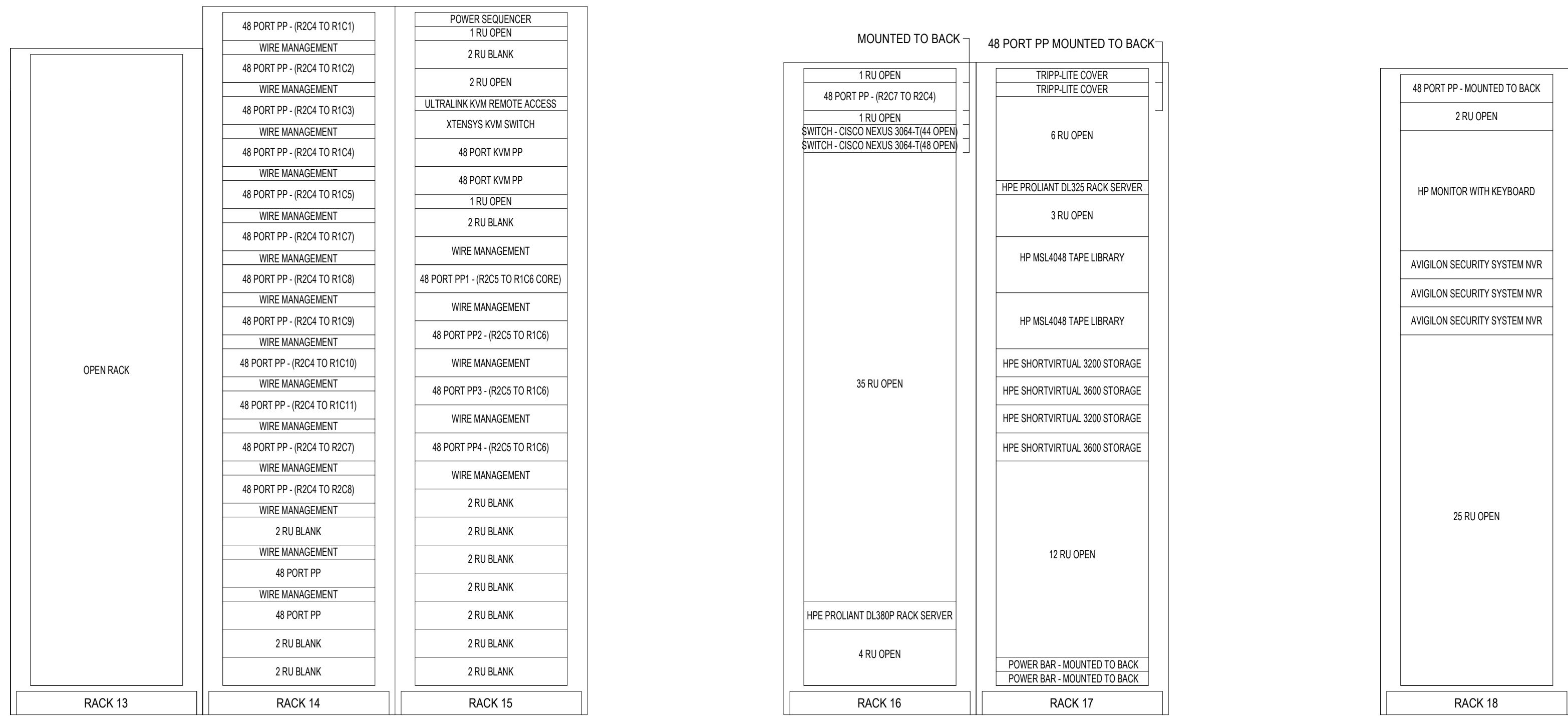


L'Anse Creuse Public Schools

District-Wide UPS
Replacement -
Bid Package No.5

24076 Frederick Pankow Blvd. Clinton
Township, MI 48036

Key Plan



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IDS Drawing Title

Rack Elevation Details

For Reference Only

103 Project Number Drawing Number

25126-1005

5.T5.10