

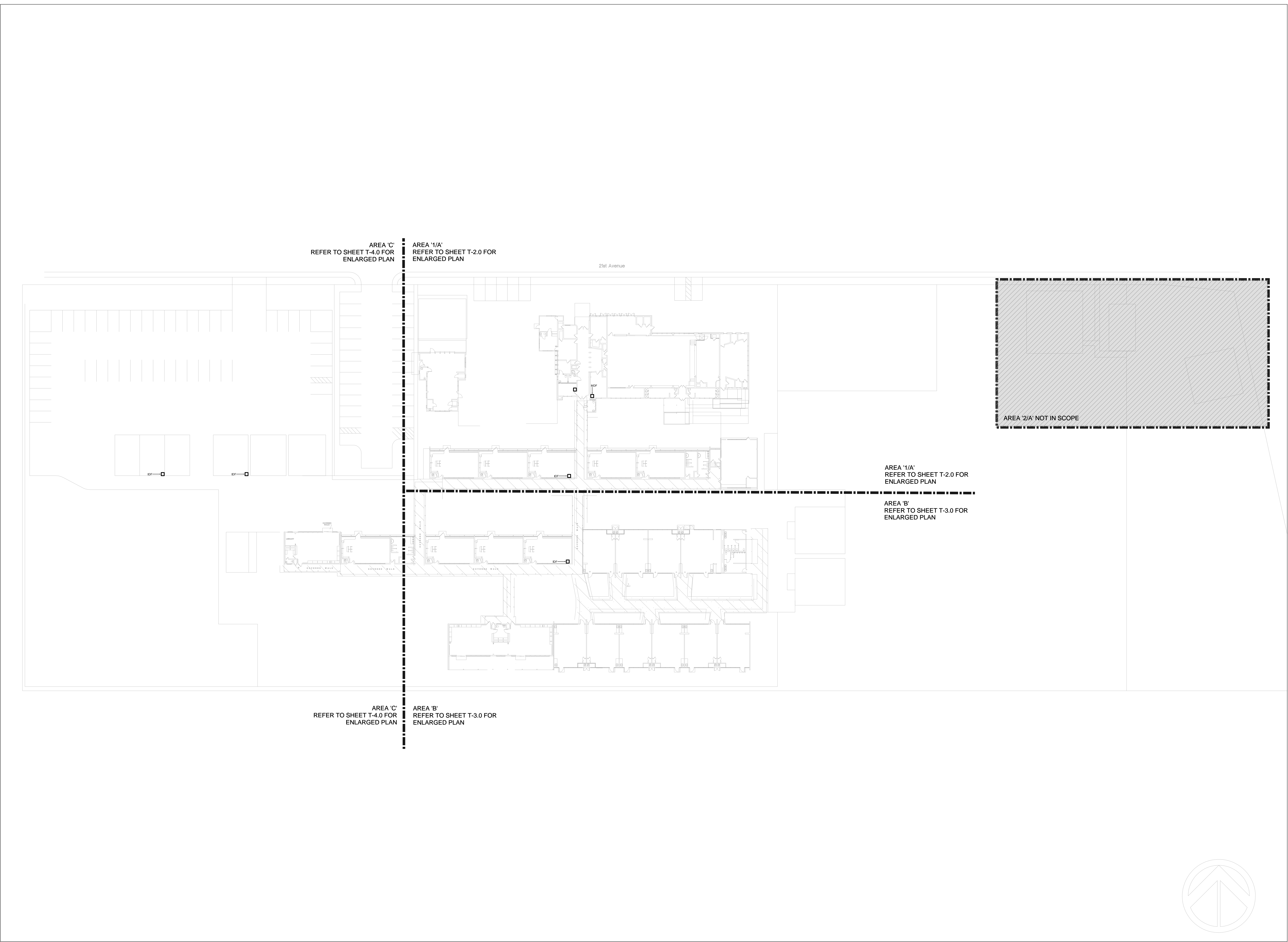
CLIENT	
SACRAMENTO CITY U.S.D.	PROJECT NUMBER
DATE	0110-464
05/30/2023	

DRAWING HISTORY		
No.	Description	Date
1	100% OWNER REVIEW	05/30/2023

Project Status  
BUILDING NUMBER  
**OVERALL SITE PLAN  
E.PHILLIPS ES**

**T-1.0**



AREA 'C'  
REFER TO SHEET T-4.0 FOR  
ENLARGED PLAN

AREA '1/A'  
REFER TO SHEET T-2.0 FOR  
ENLARGED PLAN

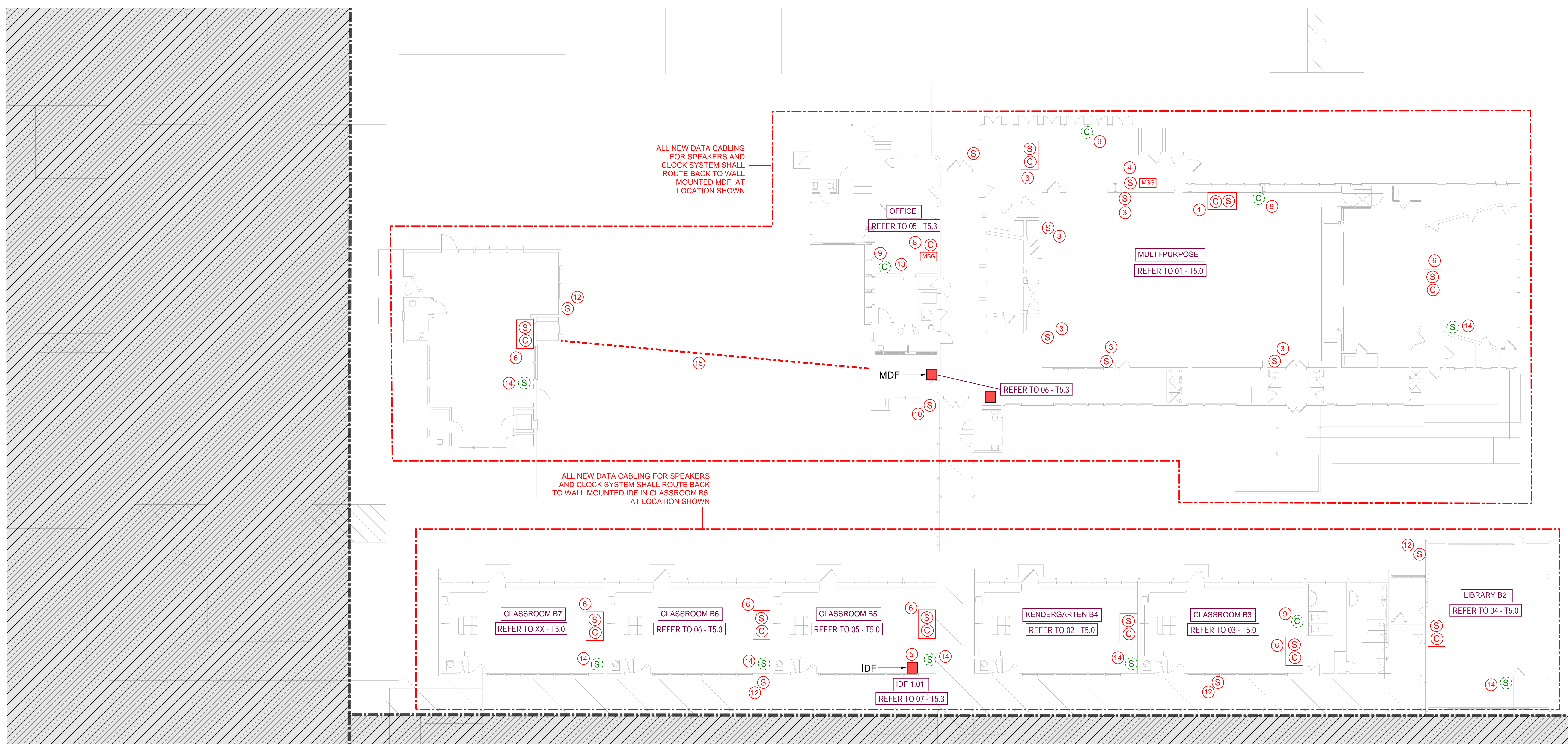
AREA '1/A'  
REFER TO SHEET T-2.0 FOR  
ENLARGED PLAN

AREA 'B'  
REFER TO SHEET T-3.0 FOR  
ENLARGED PLAN

AREA 'C'  
REFER TO SHEET T-4.0 FOR  
ENLARGED PLAN

AREA 'B'  
REFER TO SHEET T-3.0 FOR  
ENLARGED PLAN

**ETHEL PHILLIPS ELEMENTARY - OVERALL SITE PLAN**  
SCALE: 1" = 30'



**ETHEL PHILLIPS ELEMENTARY - INTERCOM PLAN - AREA 'A'**  
SCALE: 3/32" = 1'-0"

**INTERCOM / CLOCK KEYED NOTES:**

- CONTRACTOR TO REPLACE EXISTING WALL MOUNTED SPEAKER AND CLOCK AND REPLACE WITH NEW COMBO IP SPEAKER / CLOCK UNIT. CONTRACTOR TO RE-USE EXISTING SURFACE MOUNTED RACEWAY OR PROVIDE NEW RACEWAY AS REQUIRED TO INSTALL NEW CABLING BACK TO BUILDING IDF LOCATION. PROVIDE WIREGUARD FOR NEW CLOCK.
- EXISTING WALL MOUNTED CLOCK AND WIRING TO BE REMOVED. PATCH SIDE OF DUCTWORK AS REQUIRED.
- NEW WALL MOUNTED SPEAKER SERVING MPR AREA. ROUTE NEW DATA CABLING FROM SPEAKER VIA NEW SURFACE MOUNTED RACEWAY BACK TO BUILDING IDF LOCATION. COORDINATE SPEAKER INSTALLATION WITH EXISTING DUCTWORK ROUTED ALONG WALL.
- IN KITCHEN AREA SERVING LINE, REPLACE EXISTING SPEAKER WITH NEW SPEAKER / DIGITAL MESSAGE BOARD AND CONNECT NEW DATA CABLING BACK TO BUILDING IDF RACK.
- EXISTING WALL MOUNTED IDF RACK TO REMAIN. CONTRACTOR TO INSTALL NEW CISCO 24 PORT NETWORK SWITCH AND CONNECT FIBER TO NEW GBIC MODULE IN SWITCH. ALL NEW SPEAKER / CLOCK CABLING SHALL ROUTE BACK TO THIS LOCATION AND TERMINATE ON NEW 48 PORT PATCH PANEL. CONTRACTOR TO PROVIDE PATCH CABLES ON BOTH ENDS FOR COMPLETE INSTALLATION. USE EXISTING TRIPP LITE UPS FOR POWER TO NEW NETWORK SWITCH. CONTRACTOR IS TO INSTALL A NEW TRIPP-LITE UPS IN IDF CABINET WHERE NONE IS CURRENTLY INSTALLED.
- INSTALL NEW WALL MOUNTED COMBO CLOCK / SPEAKER ENCLOSURE TO REPLACE EXISTING SPEAKER OR CLOCK. PATCH WALL AS REQUIRED. RE-USE EXISTING RACEWAY. INSTALL NEW DATA CABLING FROM ENCLOSURE BACK TO IDF.
- REPLACE EXISTING EXTERIOR SPEAKER WITH NEW IP EXTERIOR SPEAKER. CONTRACTOR TO SEAL ALL BUILDING PENETRATIONS.
- INSTALL NEW CLOCK AND MESSAGE BOARD IN FRONT OFFICE LOCATION. PROVIDE NEW SURFACE MOUNTED RACEWAY AND CABLING BACK TO IDF.
- REMOVE EXISTING CLOCK AND WIRING AND REPAIR WALL.
- INSTALL NEW EXTERIOR SPEAKER TO REPLACE EXISTING SPEAKER CURRENTLY INSTALLED ON UNDERSIDE OF CANOPY. CONNECT NEW DATA CABLING BACK TO IDF CLOSET
- EXISTING CONDUIT FROM MODULAR BUILDING BACK TO BUILDING CAN BE RE-USED FOR INSTALLING NEW DATA CABLING FROM MODULAR BUILDINGS BACK TO EXISTING IDF RACK.
- NEW EXTERIOR SPEAKER MOUNTED AS HIGH AS POSSIBLE ON WALL BELOW ROOF EDGE. ROUTE NEW CABLING FROM SPEAKER BACK INTO BUILDING AND TERMINATE AT HEADEND RACK. SEAL ALL BUILDING PENETRATIONS.
- EXISTING INTERCOM WALL MOUNTED HEADEND UNIT TO BE REMOVED ALONG WITH ALL EXISTING WIRING. CONTRACTOR TO PATCH AND PAINT WALL WHERE UNIT WAS REMOVED.
- REMOVE EXISTING WALL MOUNTED SPEAKER AND WIRING AND REPAIR / REPAINT WALL WHERE SPEAKER WAS REMOVED.
- APPROXIMATE LOCATION OF EXISTING UNDERGROUND CONDUIT LEADING BACK TO MAIN BUILDING MDF LOCATION. ROUTE ALL NEW DATA CABLING BACK TO EXISTING MDF RACK
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- THIS INTERCOM AND CLOCK REPLACEMENT PROJECT IS ALSO RESPONSIBLE FOR ALL IP NETWORK SWITCHES, DATA CABLING, PATCH PANELS, UPS EQUIPMENT AND CONDUIT PATHWAY'S REQUIRED FOR A COMPLETE INSTALLATION OF THE CLOCK AND INTERCOM SYSTEM. ALL CONTRACTOR WORK SHALL BE PERFORMED BY LICENSED CONTRACTOR THAT IS CERTIFIED TO INSTALL AND SUPPORT SPECIFIC SYSTEM BEING INSTALLED SUCH AS DATA CABLING, NETWORK EQUIPMENT AND INTERCOM EQUIPMENT.
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- AT EACH IDF LOCATION, THE CONTRACTOR SHALL USE THE EXISTING TRIPP-LITE UPS UNIT INSTALLED IN THE EXISTING RACK TO SUPPORT NEW NETWORK SWITCH BEING ADDED TO RACK. CONTRACTOR IS TO INSTALL A NEW TRIPP-LITE UPS IN IDF CABINET WHERE NONE IS CURRENTLY INSTALLED.
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- ALL SURFACE MOUNTED RACEWAY REQUIRED FOR INSTALLATION OF NEW INTERCOM AND CLOCK WIRING SHALL BE WIREMOLD SERIES 2300, COLOR SHALL MATCH EXISTING COLOR OF SURROUNDING ROOM.
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DISCIPLINE

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CLIENT

SACRAMENTO CITY U.S.D.	PROJECT NUMBER
DATE: 05/30/2023	0110-464

DRAWING HISTORY

No.	Description	Date
	100% OWNER REVIEW	05/30/2023

Project Status

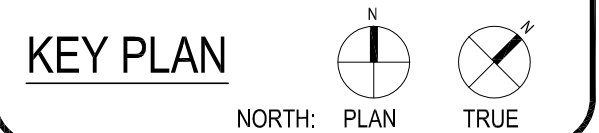
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BUILDING NUMBER

**INTERCOM AREA 'A' E.PHILLIPS ES**

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DISCIPLINE

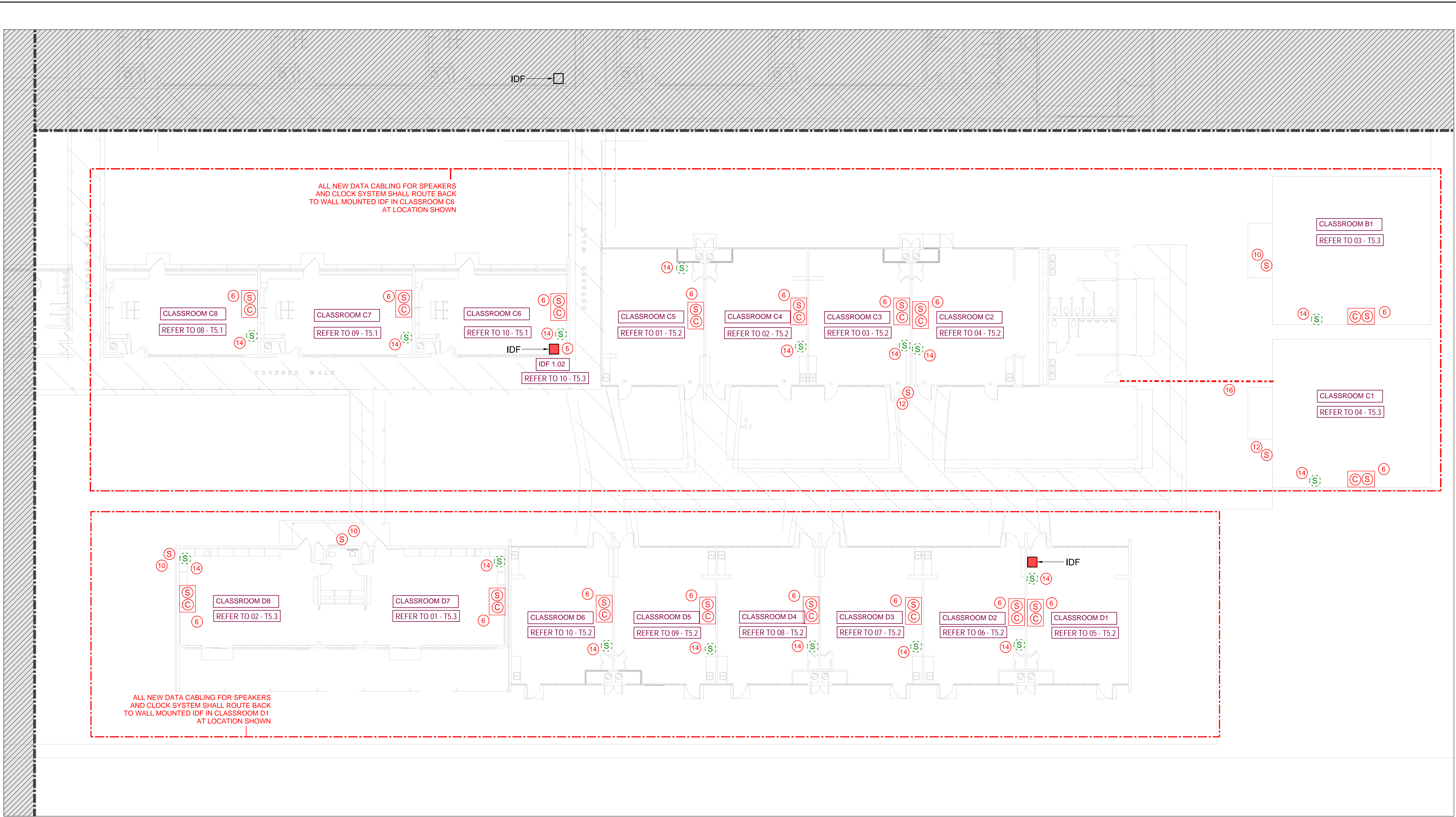
CLIENT	
SACRAMENTO CITY U.S.D.	PROJECT NUMBER 0110-464
DATE 05/30/2023	

DRAWING HISTORY		
No.	Description	Date
100%	OWNER REVIEW	05/30/2023

Project Status  
BUILDING NUMBER

**INTERCOM  
AREA 'B'  
E.PHILLIPS ES**

**T-3.0**



**ETHEL PHILLIPS ELEMENTARY - INTERCOM PLAN - AREA 'B'**  
SCALE: 3/32" = 1'-0"

**INTERCOM / CLOCK KEYED NOTES:**

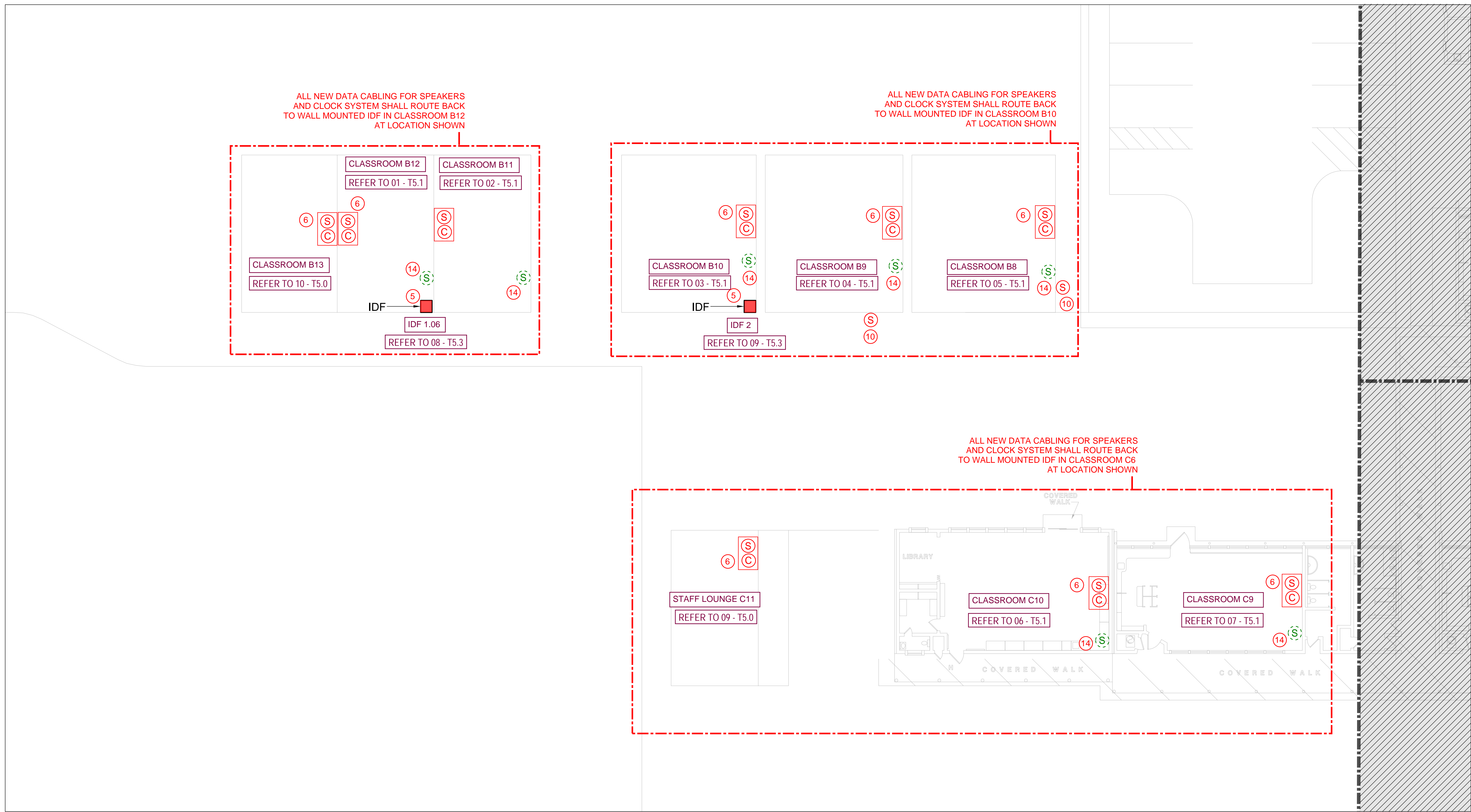
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5/5/2023 4:17:53 PM



**ETHEL PHILLIPS ELEMENTARY - INTERCOM PLAN - AREA 'C'**  
SCALE: 3/32" = 1'-0"

**INTERCOM / CLOCK KEYED NOTES:**

1. CONTRACTOR TO REPLACE EXISTING WALL MOUNTED SPEAKER AND CLOCK AND REPLACE WITH NEW COMBO IP SPEAKER / CLOCK UNIT. CONTRACTOR TO RE-USE EXISTING SURFACE MOUNTED RACEWAY OR PROVIDE NEW RACEWAY AS REQUIRED TO INSTALL NEW CABLING BACK TO BUILDING IDF LOCATION. PROVIDE WIREGUARD FOR NEW CLOCK.
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6. INSTALL NEW WALL MOUNTED COMBO CLOCK / SPEAKER ENCLOSURE TO REPLACE EXISTING SPEAKER OR CLOCK. PATCH WALL AS REQUIRED, RE-USE EXISTING RACEWAY. INSTALL NEW DATA CABLING FROM ENCLOSURE BACK TO IDF.
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9. REMOVE EXISTING CLOCK AND WIRING AND REPAIR WALL.
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14. REMOVE EXISTING WALL MOUNTED SPEAKER AND WIRING AND REPAIR / REPAINT WALL WHERE SPEAKER WAS REMOVED.
15. APPROXIMATE LOCATION OF EXISTING UNDERGROUND CONDUIT LEADING BACK TO MAIN BUILDING MDF LOCATION. ROUTE ALL NEW DATA CABLING BACK TO EXISTING MDF RACK.
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**GENERAL NOTES:**

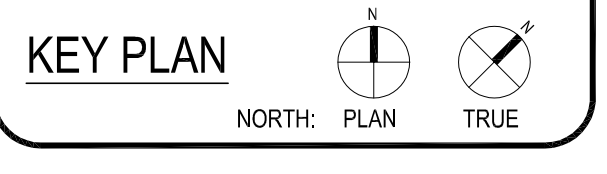
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ENGINEER LEAF  
SACRAMENTO  
2520 Venture Oaks Way, Suite 440  
Sacramento, CA 95833  
916-882-9494 P  
916-882-0990 F

ETHEL PHILLIPS E.S. TELE-CENTER UPGRADE PROJECT

2830 - 71st AVENUE  
SACRAMENTO CA



DISCIPLINE

No.	Description	Date
100%	OWNER REVIEW	05/30/2023

CLIENT  
SACRAMENTO CITY U.S.D.  
DATE: 05/30/2023 PROJECT NUMBER: 0110-464

DRAWING HISTORY

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Project Status

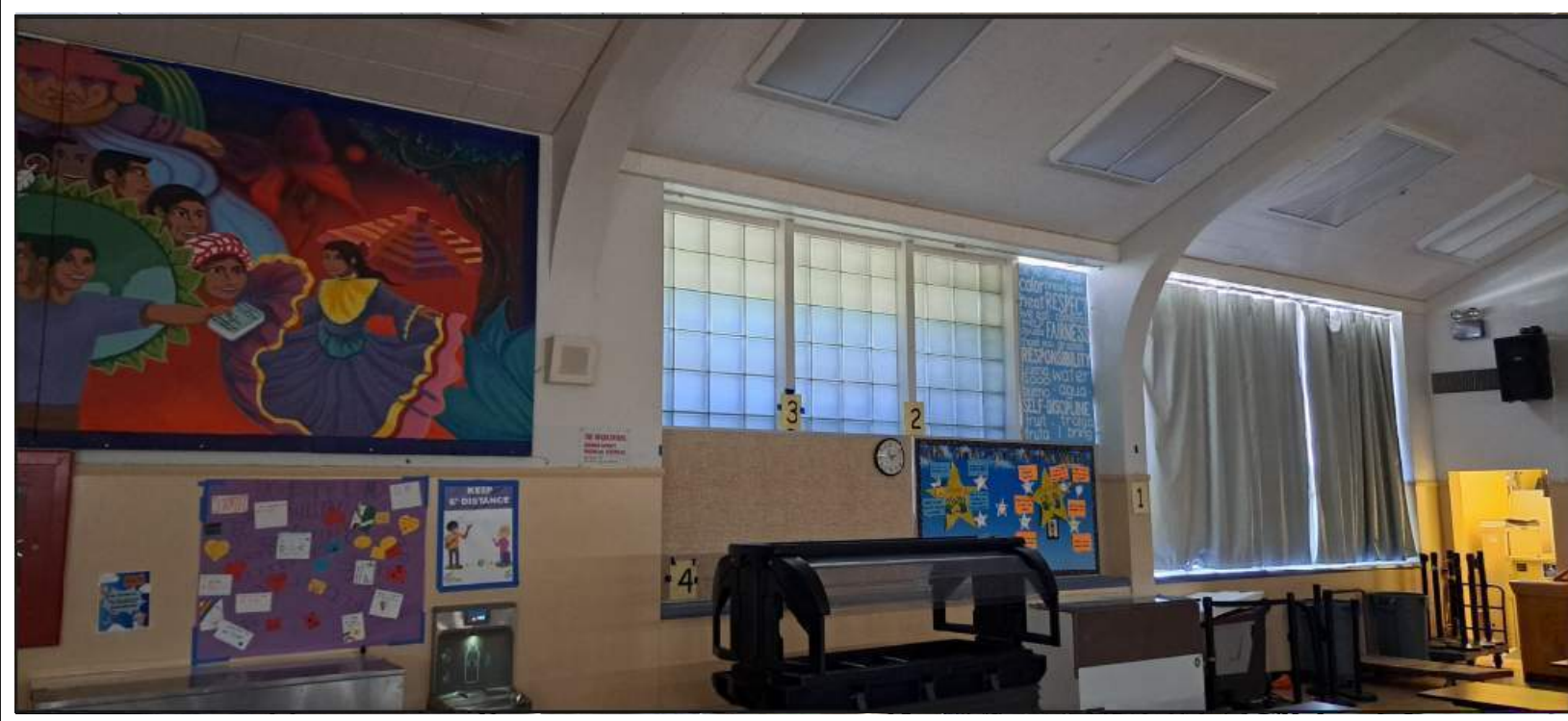
BUILDING NUMBER

**INTERCOM  
AREA 'C'  
E.PHILLIPS ES**

**T-4.0**

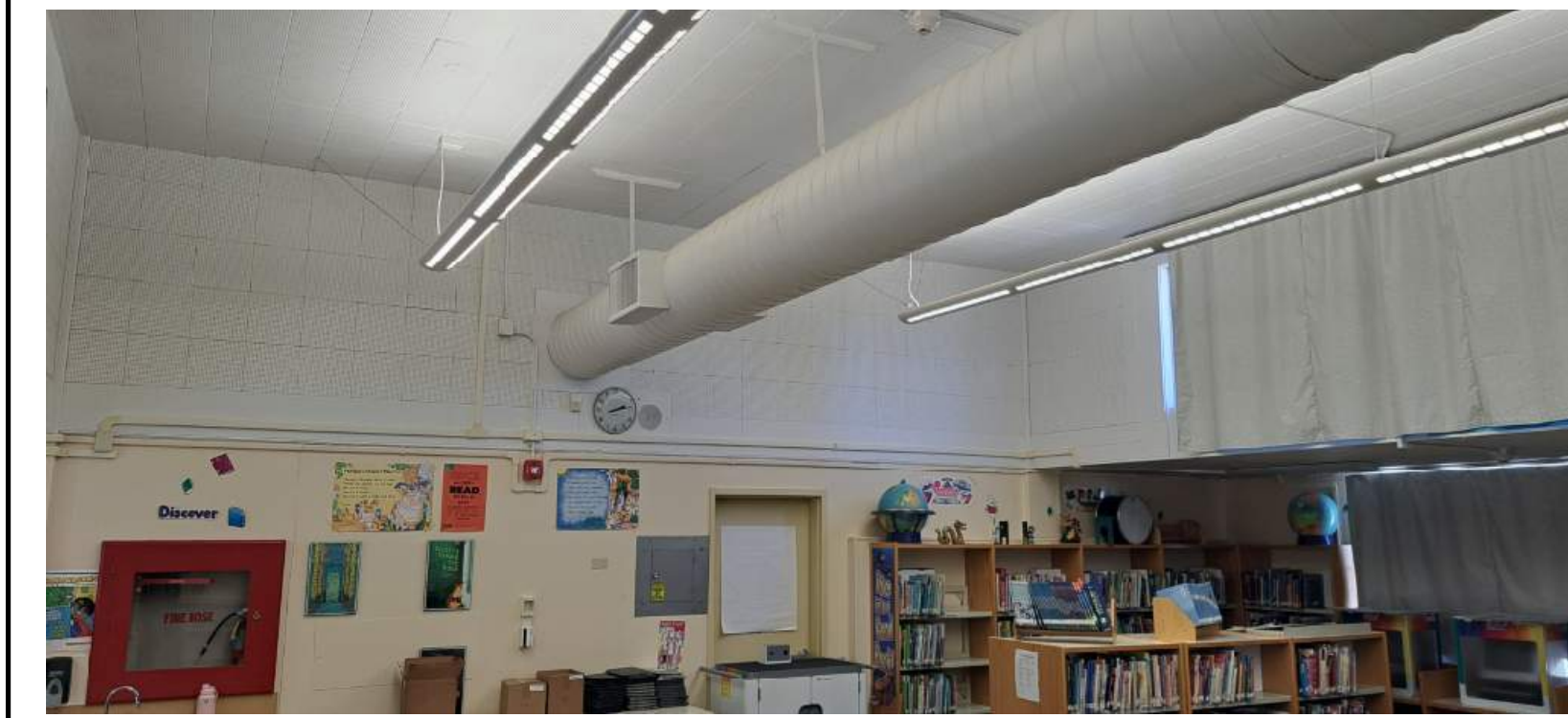
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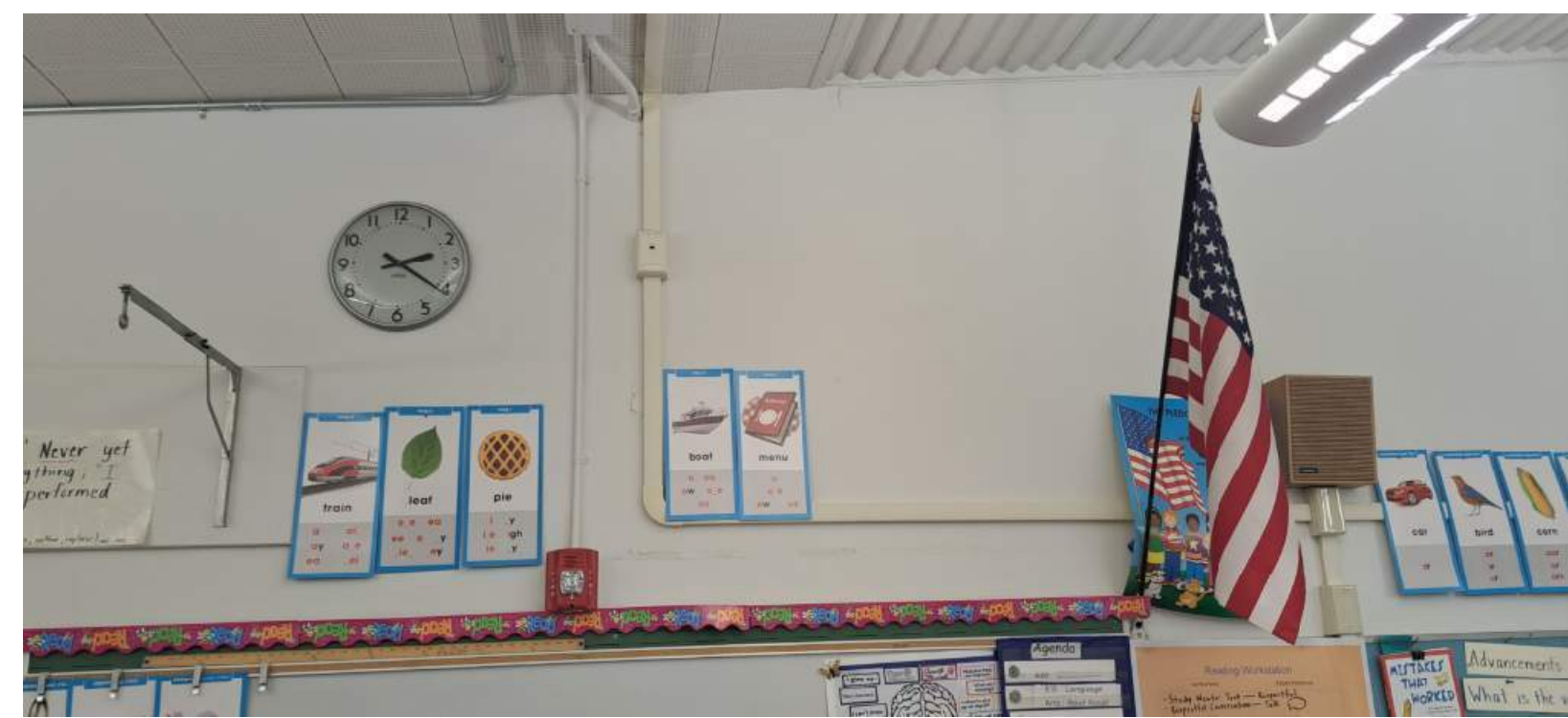
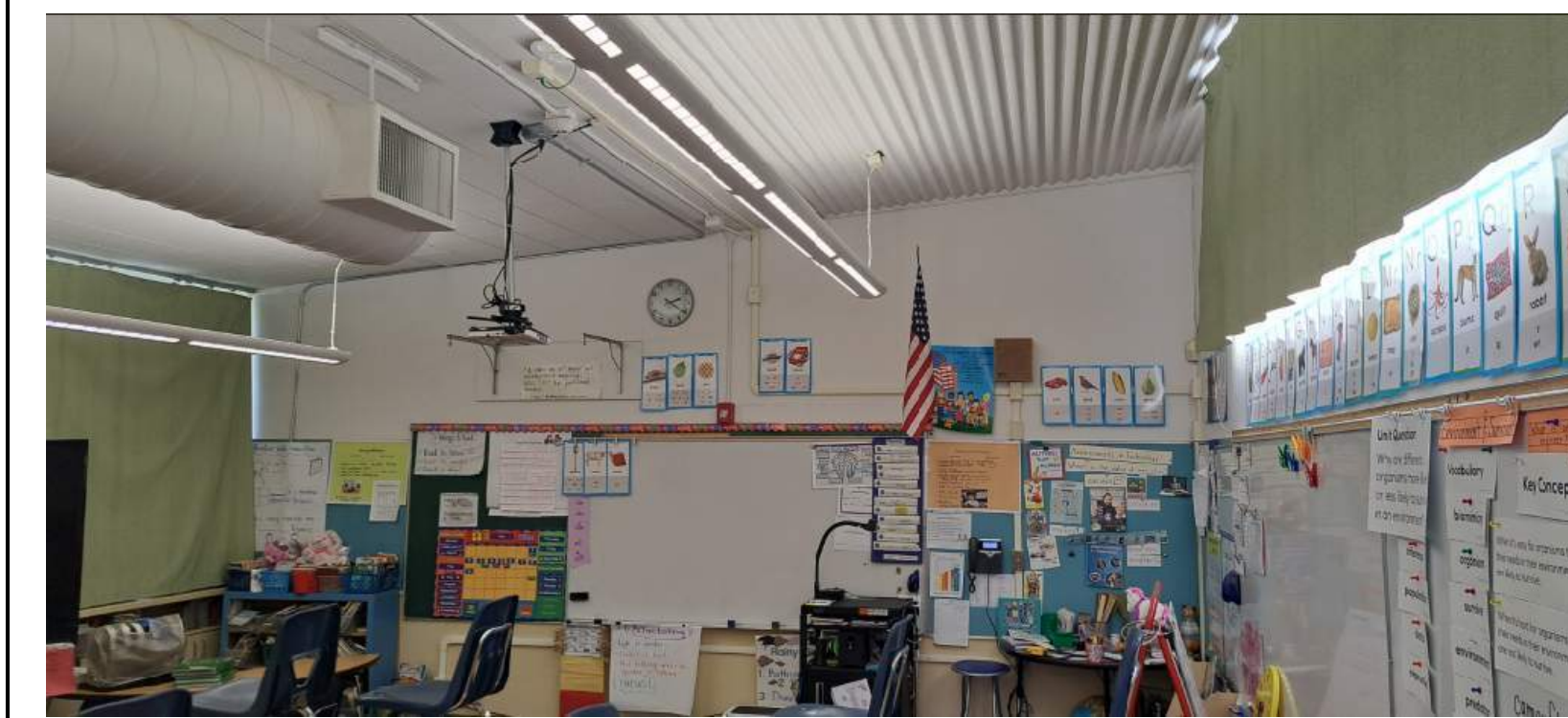
01 MULTI-PURPOSE ROOM

02 KINDERGARTEN B4



03 CLASSROOM B3

04 LIBRARY B2



05 CLASSROOM B5

06 CLASSROOM B6



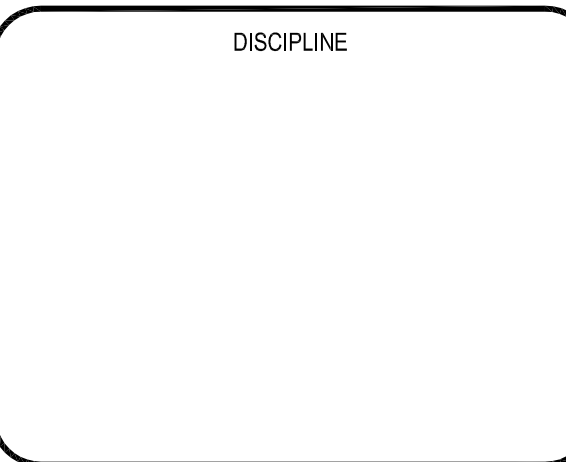
07 KINDERGARTEN A2

08 PLANT MANAGER A1



09 STAFF LOUNGE C11

10 CLASSROOM B13



DRAWING HISTORY		
No.	Description	Date
1	100% OWNER REVIEW	05/02/2023

CLIENT  
SACRAMENTO CITY U.S.D.  
DATE  
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0110-464

Project Status  
BUILDING NUMBER

ROOM  
PHOTOS  
E.PHILLIPS ES

T-5.0



01 CLASSROOM B12



02 CLASSROOM B11



03 CLASSROOM B10



04 CLASSROOM B10



05 CLASSROOM B8



06 CLASSROOM C10



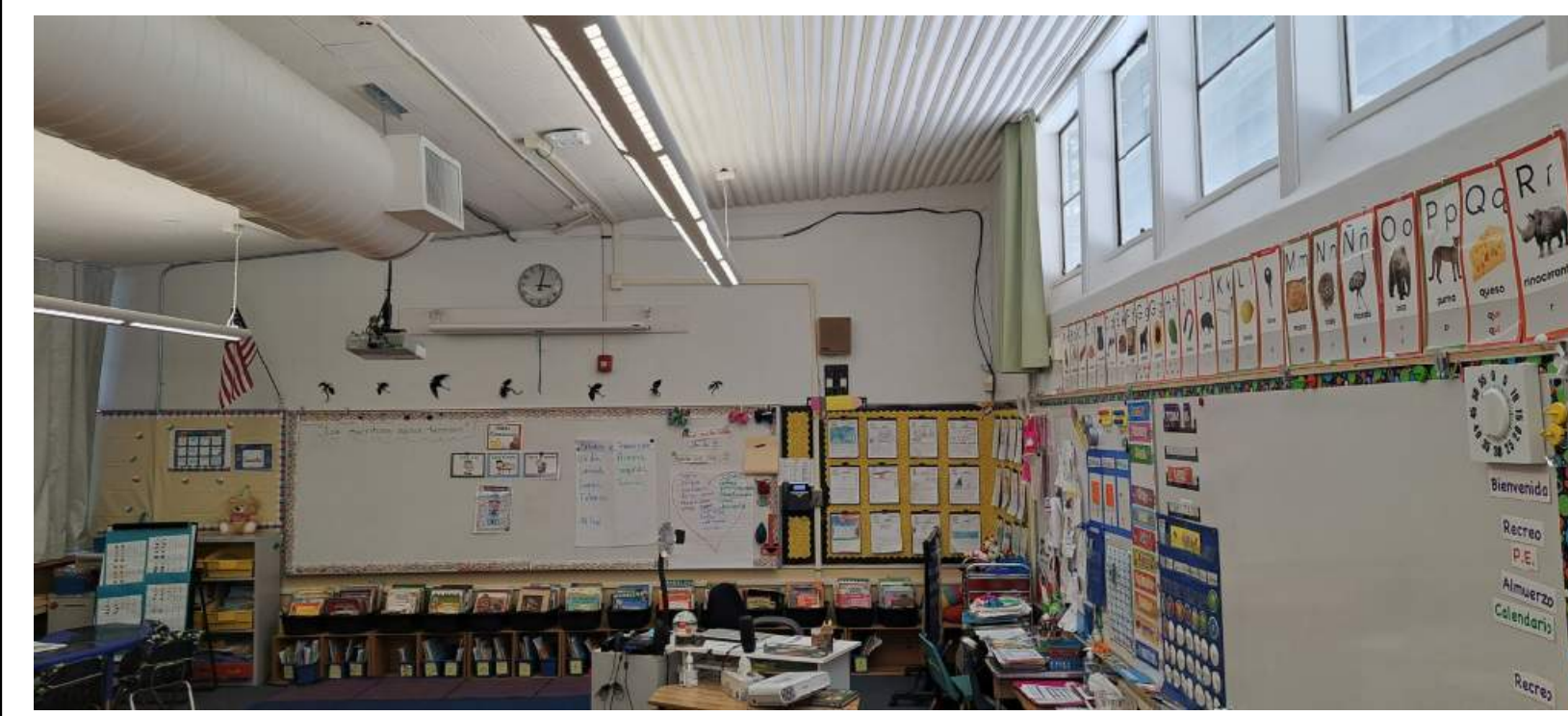
07 CLASSROOM C9



08 CLASSROOM C8



9 CLASSROOM C7



10 CLASSROOM C6



KEY PLAN  
NORTH PLAN TRUE

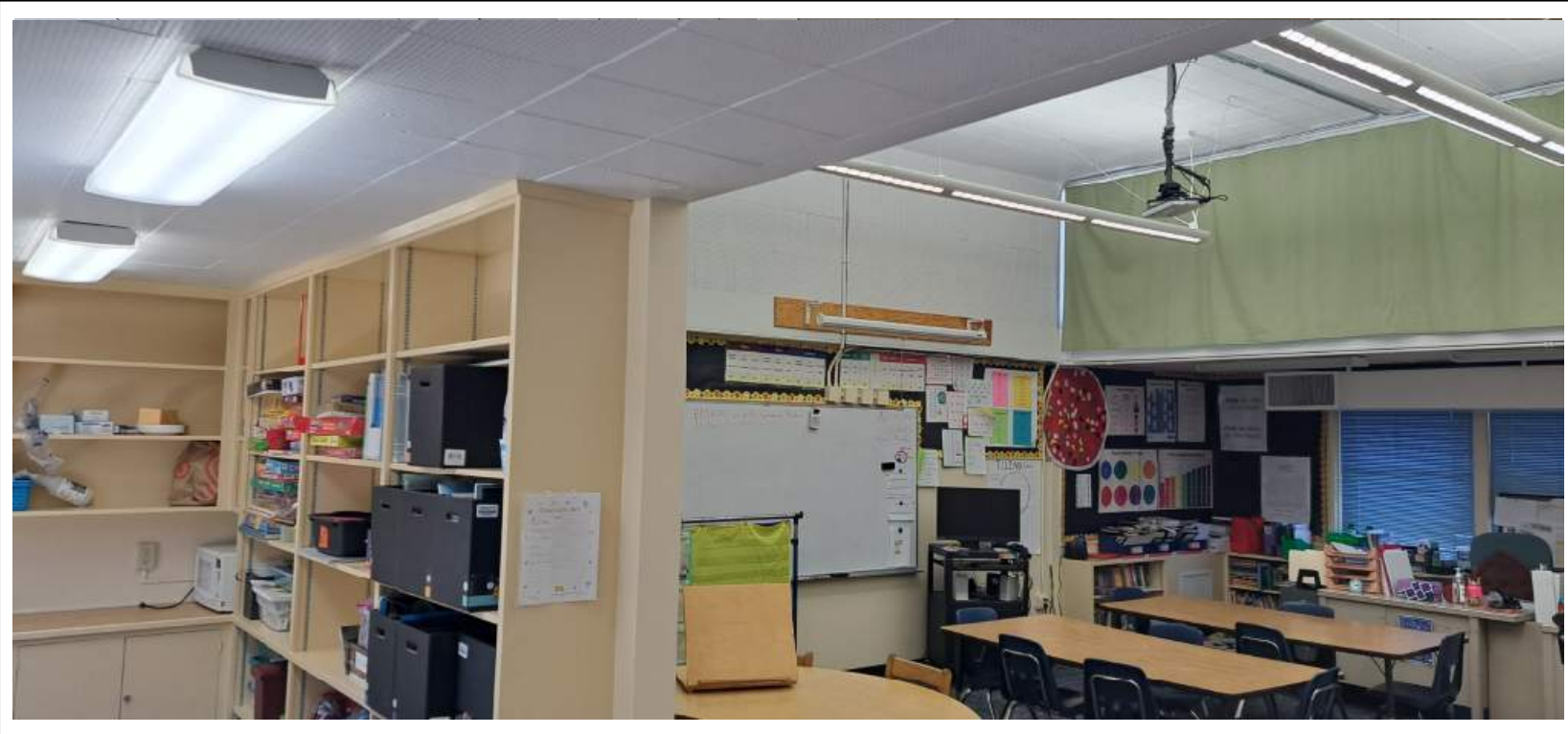
DISCIPLINE

CLIENT  
SACRAMENTO CITY U.S.D.  
DATE 05/30/2023 PROJECT NUMBER 0110-464

No.	Description	Date
100%	OWNER REVIEW	05/30/2023

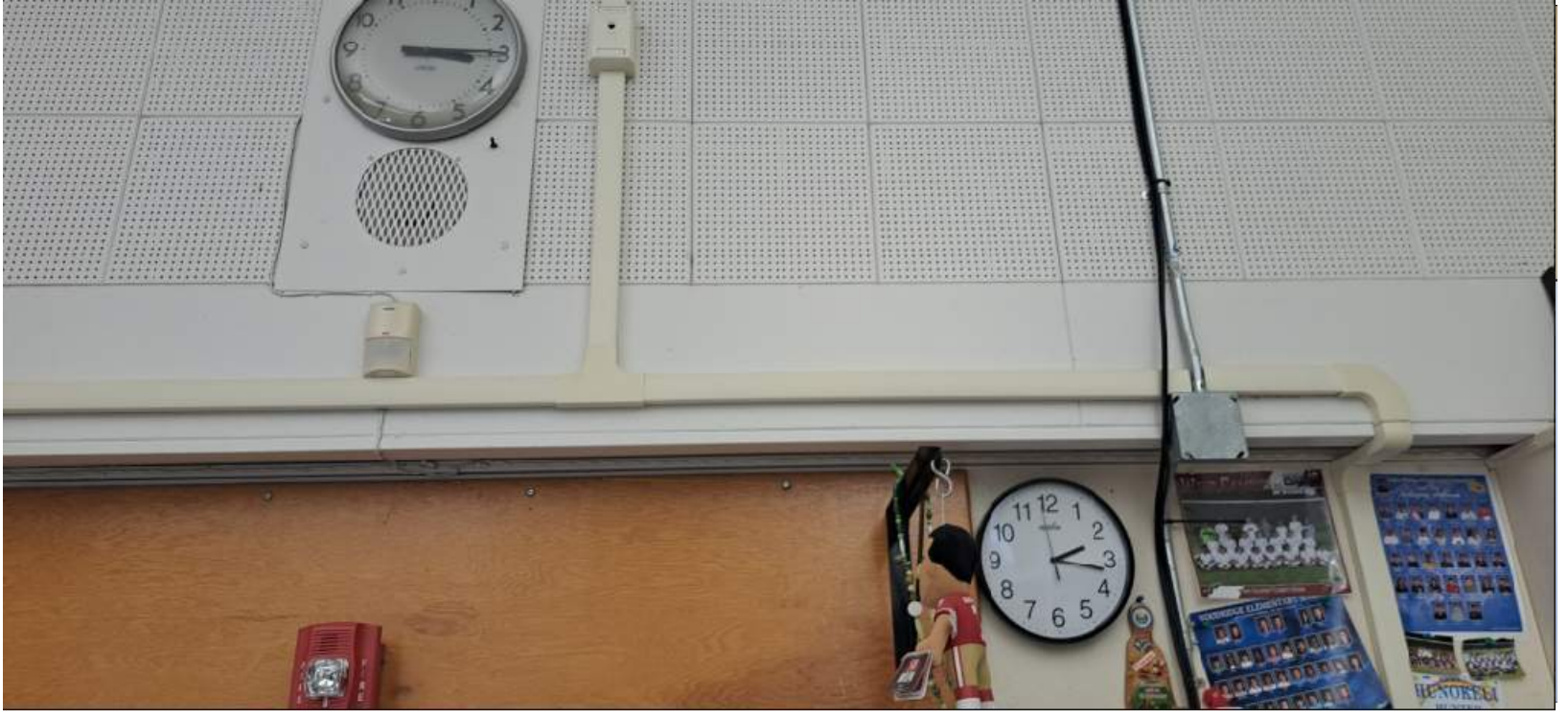
Project Status

BUILDING NUMBER  
**ROOM PHOTOS  
E.PHILLIPS ES**



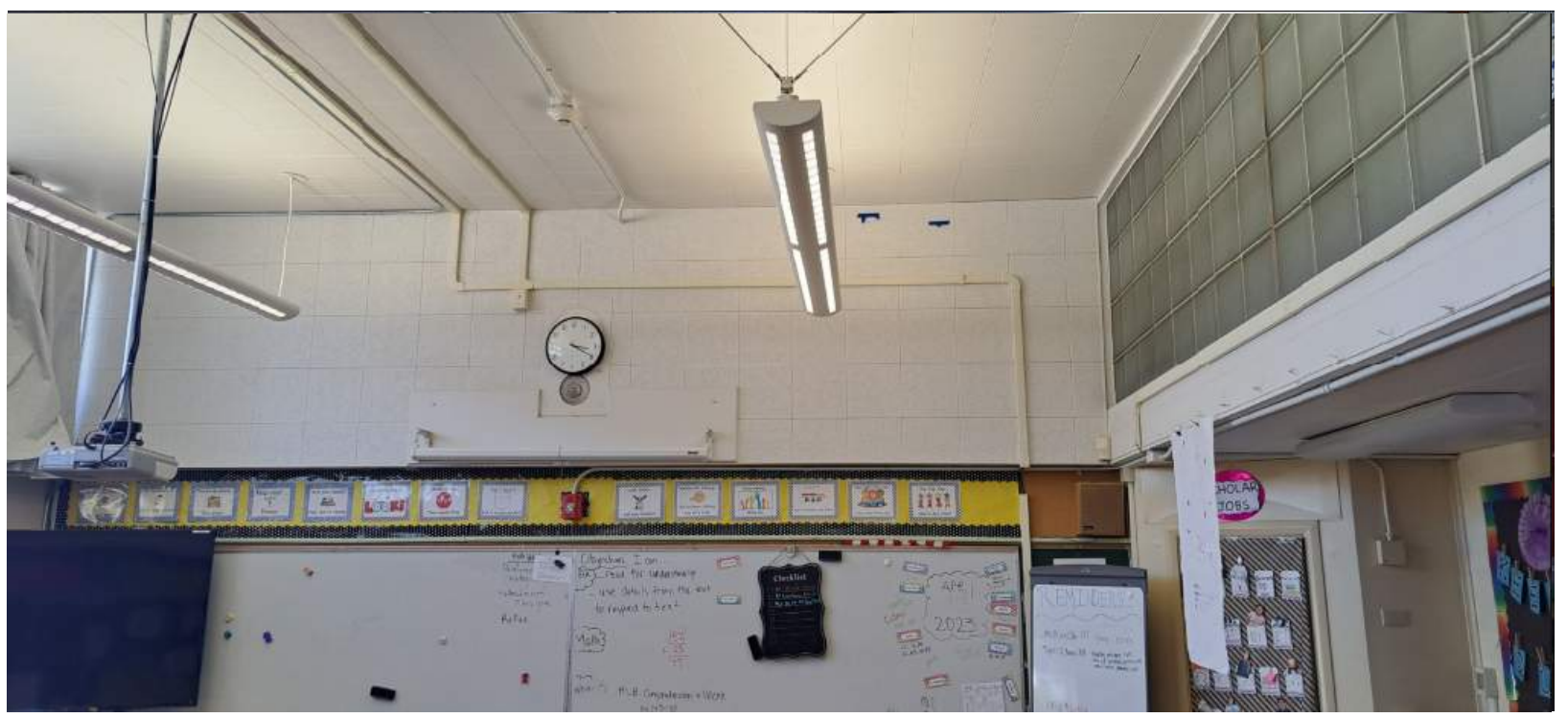
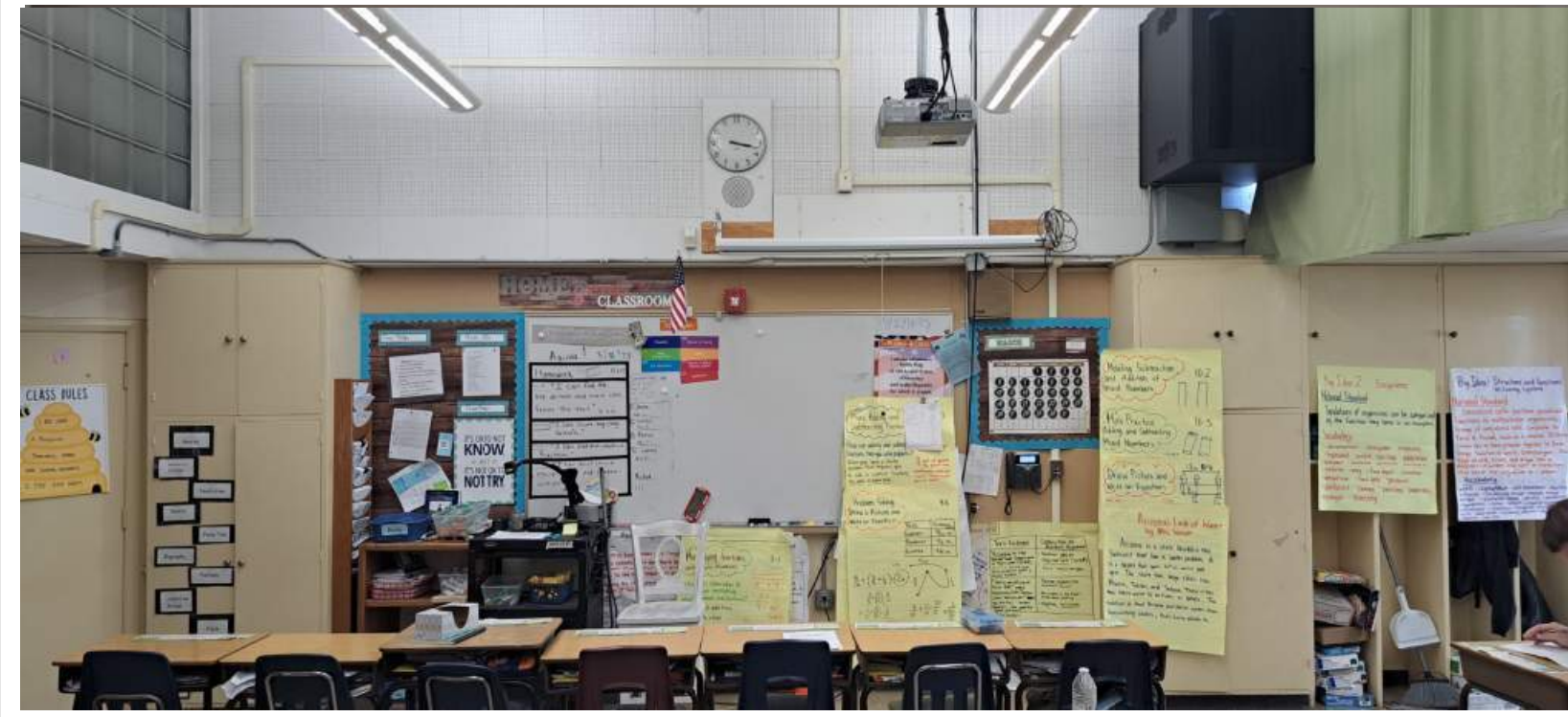
01 CLASSROOM C5

02 CLASSROOM C4



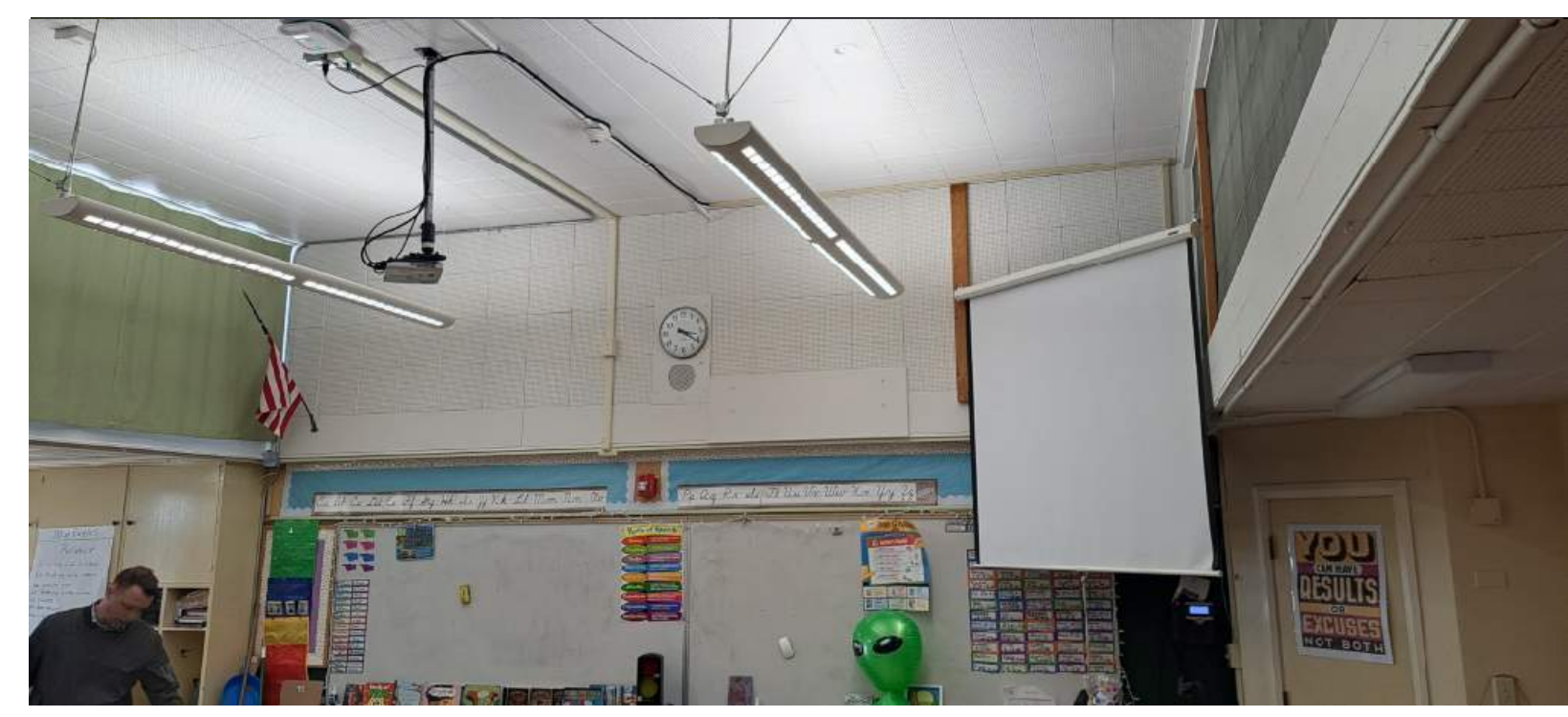
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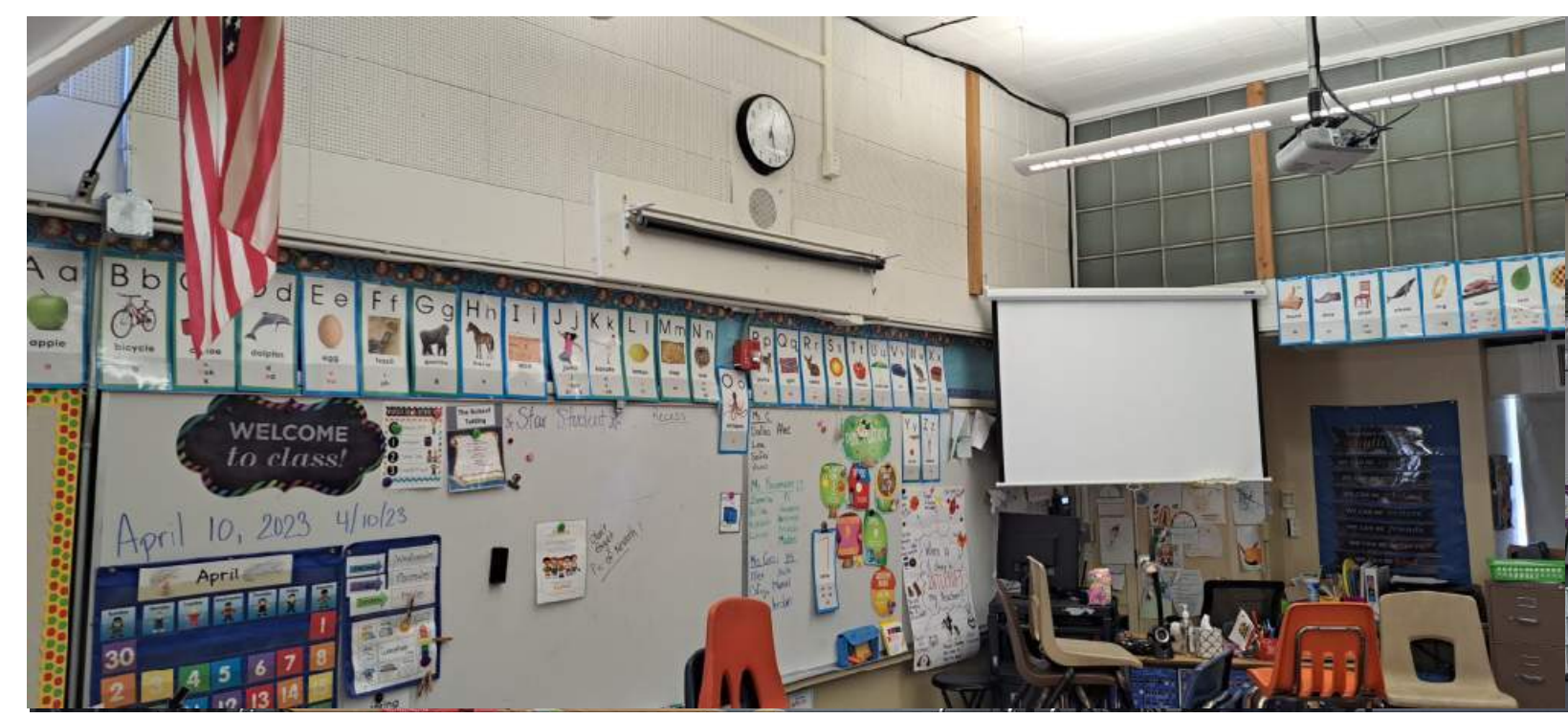
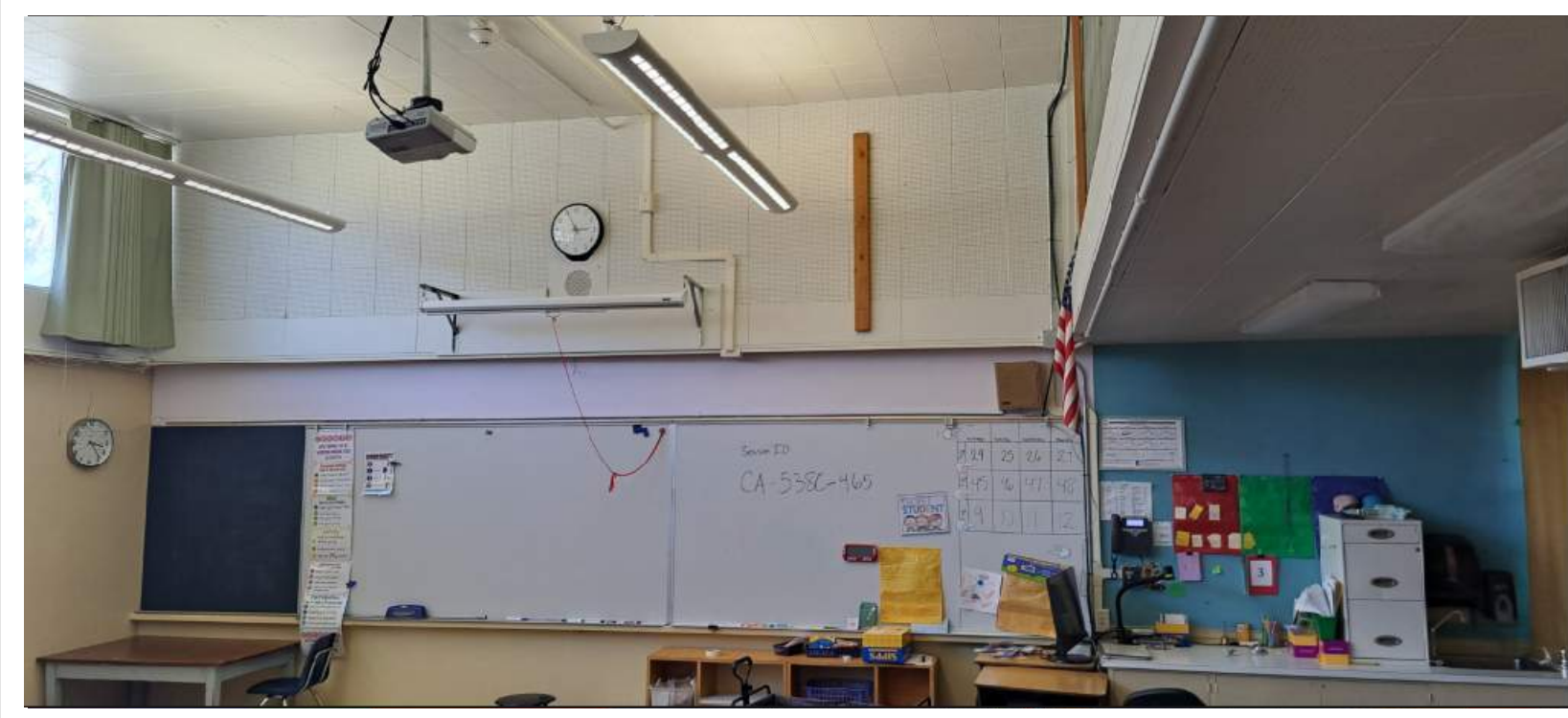
05 CLASSROOM D1

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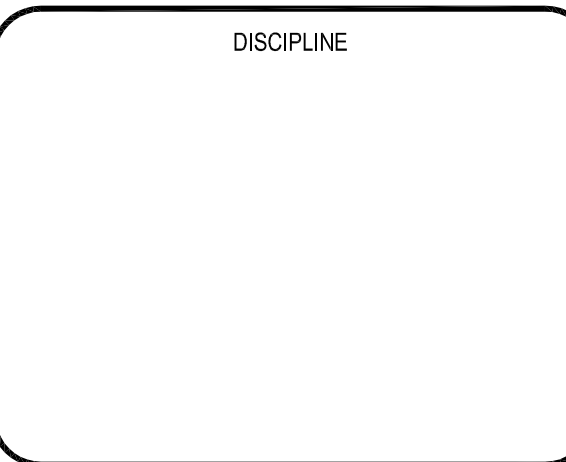
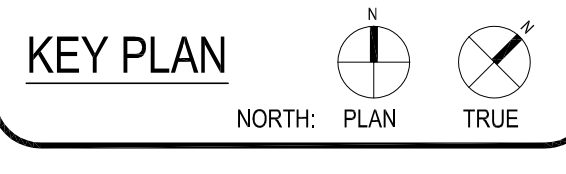
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08 CLASSROOM D4



09 CLASSROOM D5

10 CLASSROOM D6



DRAWING HISTORY		
No.	Description	Date
1	100% OWNER REVIEW	05/30/2023

Project Status	
BUILDING NUMBER	PROJECT NUMBER
	0110-464

ROOM PHOTOS E.PHILLIPS ES

T-5.2



01 PRESCHOOL D7



02 PRESCHOOL D8



03 CLASSROOM B1



04 CLASSROOM C1



05 OFFICE



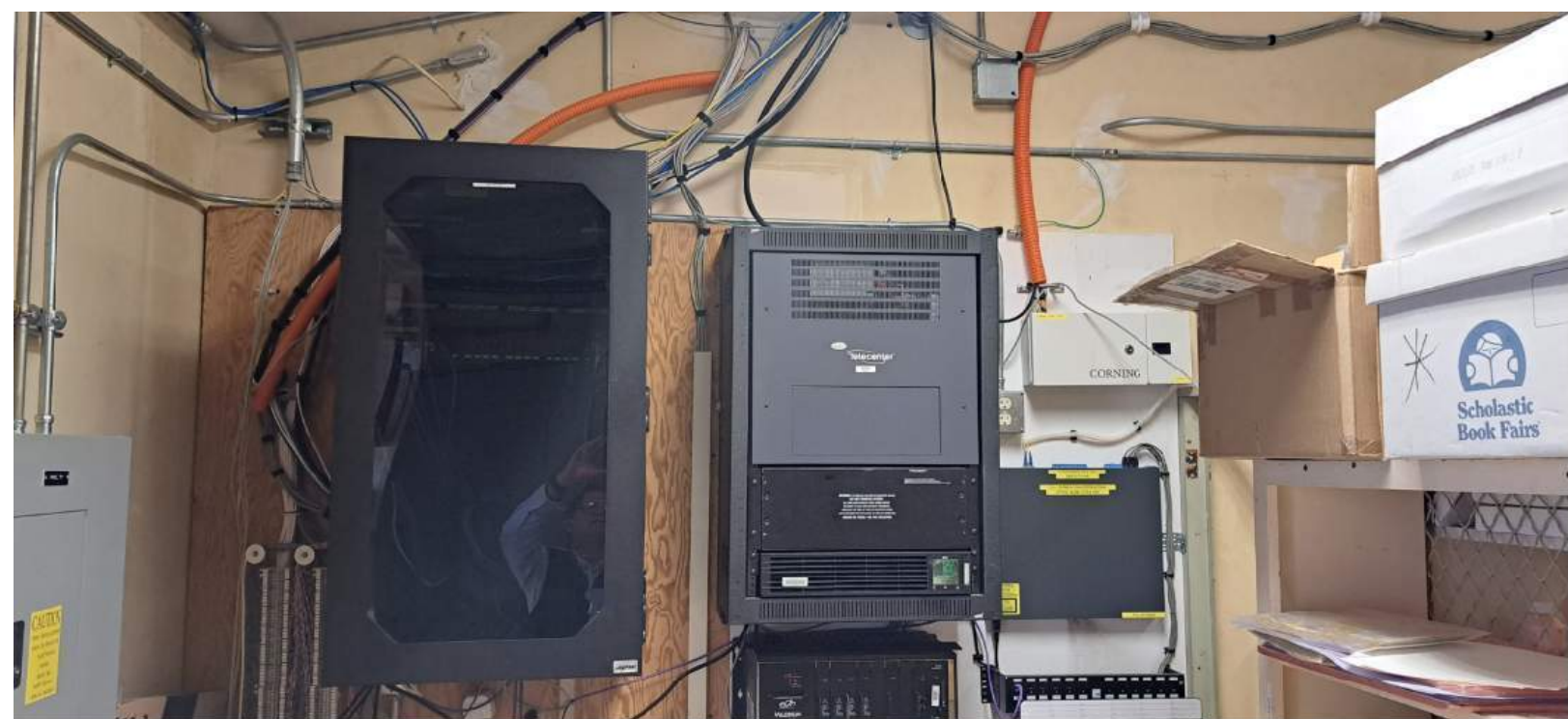
06 MDF



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08 IDF 1.06



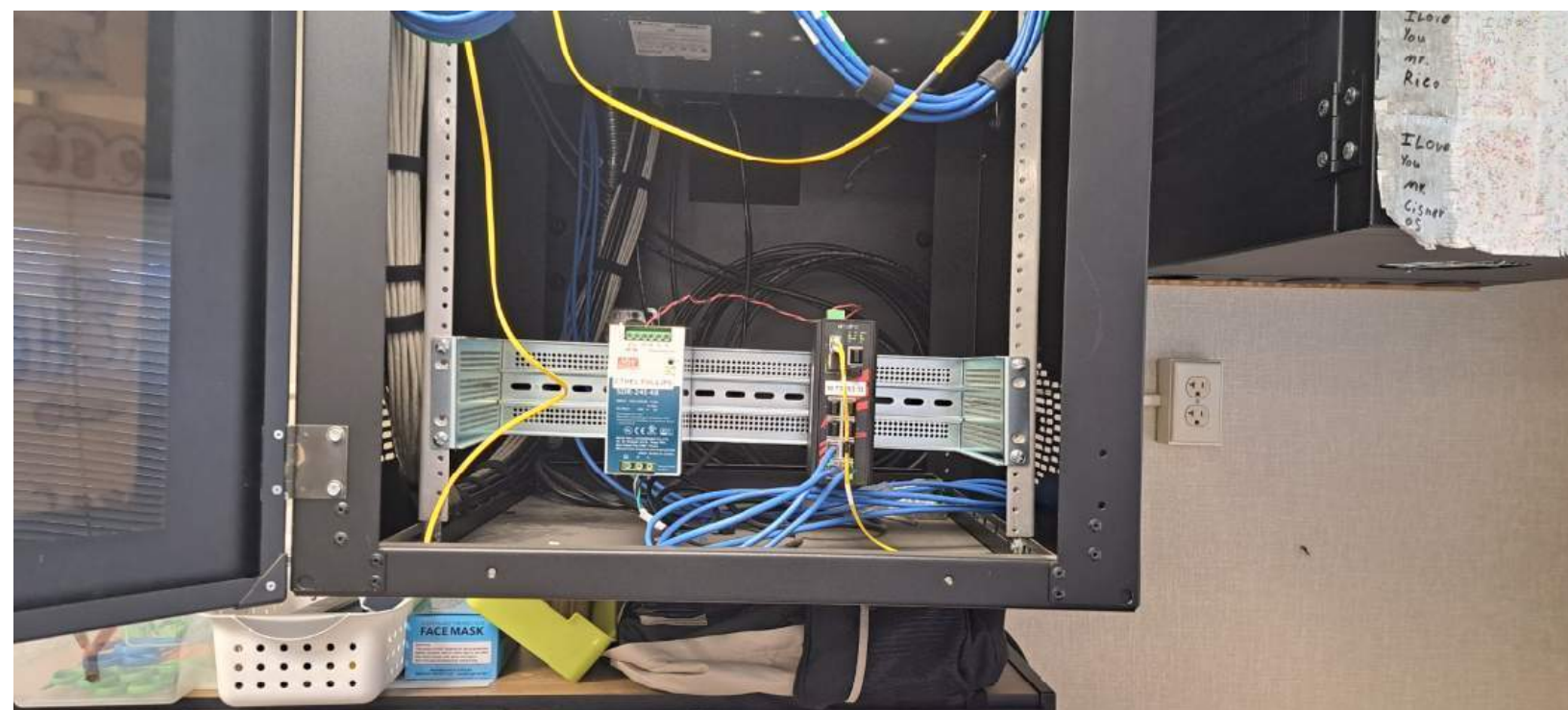
09 IDF 2



10 IDF 1.02



09 IDF 2



10 IDF 1.02



09 IDF 2



10 IDF 1.02

DRAWING HISTORY		
No.	Description	Date
100%	OWNER REVIEW	05/30/2023