

ADDENDUM NO. 02 August 15, 2024

To Proposal Bid Package

PACKAGE 3 CLOVIS UNIFIED SCHOOL DISTRICT

Notice to Bidders:

- A. Receipt of this Addendum shall be acknowledged on the Bid Form.
- B. This Addendum forms part of the Contract documents for the above referenced project and shall be incorporated integrally therewith.
- C. Each bidder shall make necessary adjustments and submit his proposal with full knowledge of all modifications, clarifications, and supplemental data included therein. Where provisions of the following supplemental data differ from those of the original Contract Documents, this Addendum shall govern.

DRAWINGS

CLOVIS WEST HIGH SCHOOL

Item No 01 Sheet 3-CWH-AC1 - Overall Site Plan

- a. Added Classroom Building 'P' to the project scope
- b. Added Classroom Building 'J' to the project scope
- c. Added Building 'K' to the project scope
- d. Added Building 'B' to the project scope
- e. Adjusted the shading of Building 'C' to the correct location

Item No 02 Sheet 3-CWH-AC2 – Administration Building

- a. Added CWH-BA-DR07 door to the project scope
- b. Adjusted the location of the existing IDF and new access control panel and homerun cabling routes from card reader doors back to new access control panel.

Item No 03 Sheet 3-CWH-AC2.1 – Administration Building

- a. Add sheet in its entirety.
- b. Added photos and door hardware information for CWH-BA-DR07 door.

Item No 04 Sheet 3-CWH-AC6 - Classroom Wing 'S' Building

 Adjusted the location of the existing IDF, existing electrical panel and new access control panel and homerun cabling routes from card reader doors back to new access control panel.

Item No 05 Sheet 3-CWH-AC7 - Classroom Wing 'S' Building Photos

- a. Updated photos of existing electrical panel
- b. Updated photos of CWH-BCW-DR01 door and hardware set
- c. Updated photos of CWH-BCW-DR02 door and hardware set

Item No 06 Sheet 3-CWH-AC8 – East Gym

a. Removed CWH-BEG-DR04 (weight room) door from project scope



b. Adjusted the location of the existing IDF and new access control panel and homerun cabling routes from card reader doors back to new access control panel.

Item No 07 Sheet 3-CWH-AC9 - East Gym - Photos

Updated photos of existing IDF

Item No 08 Sheet 3-CWH-AC10 - East Gym - Photos

Removed photos and references to weight room door CWH-BEG-DR04.

Item No 09 Sheet 3-CWH-AC12 - Classroom Building 'C'

a. Adjusted the location of the existing IDF, existing electrical panel and new access control panel and homerun cabling routes from card reader doors back to new access control panel.

Item No 10 Sheet 3-CWH-AC13 - Classroom Building 'C' - Photos

a. Updated photos of existing electrical panels

Item No 11 Sheet 3-CWH-AC14 - Classroom Building 'C' - Photos

a. Updated photos of CWH-BC-DR03 doo and hardware set

Item No 12 Sheet 3-CWH-AC15 - Library

a. Adjusted the location of the existing electrical panel

Item No 13 Sheet 3-CWH-AC17 - West Gym Plan

- a. Added CWH-BWG-DR14 to the project scope
- b. Added CWH-BWG-DR15 to the project scope
- c. Added CWH-BWG-DR16 to the project scope
- d. Added CWH-BWG-DR17 to the project scope
- e. Added CWH-BWG-DR18 to the project scope
- f. Adjusted locations of existing IDF and existing electrical panels.
- g. Showed homerun cabling routes for doors leading back to each of the new access control panel locations. Split cable routing between Boys and Girls Coaches Office locations as shown.
- h. Added additional Request to Exit devices in gym. One REX is associated with each pair of doors.

Item No 14 Sheet 3-CWH-AC18 - West Gym - Photos

a. Added photos of Boys and Girls Coaches Office IDF locations

Item No 15 Sheet 3-CWH-AC19 - West Gym - Photos

Adjusted door hardware schedules for DR01, DR02 and DR03 doors.

Item No 16 Sheet 3-CWH-AC20 - West Gym - Photos

a. Adjusted door hardware schedules for DR04, DR05 and DR06 doors.

Item No 17 Sheet 3-CWH-AC21 - West Gym - Photos

a. Updated photos and hardware for CWH-BWG-DR07.

Item No 18 Sheet 3-CWH-AC22 - West Gym - Photos



- a. Updated door hardware schedules for DR10, DR11 and DR12.
- b. Updated photos of CWH-BWG-DR12.

Item No 19 Sheet 3-CWH-AC23 - West Gym - Photos

- a. Updated photos of CWH-BWG-DR013 and hardware set.
- b. Updated photos of CWH-BWG-DR014 and hardware set
- c. Updated photos of CWH-BWG-DR015 and hardware set

Item No 20 Sheet 3-CWH-AC23.1 - West Gym - Photos

- a. Added sheet in its entirety.
- b. Updated photos of CWH-BWG-DR016 and hardware set.
- c. Updated photos of CWH-BWG-DR017 and hardware set
- d. Updated photos of CWH-BWG-DR018 and hardware set

Item No 21 Sheet 3-CWH-AC24 – Multi-Purpose Building Plan

- Added door CWH-BMPR-DR08 to project scope
- b. Added door CWH-BMPR-DR09 to project scope
- Adjusted the location of the existing IDF, existing electrical panel and new access control
 panel and homerun cabling routes from card reader doors back to new access control
 panel.

Item No 22 Sheet 3-CWH-AC27 - Multi-Purpose Building Photos

- a. Updated photos of door CWH-BMPR-DR06.
- b. Updated photos of existing MPR IDF room.

Item No 23 Sheet 3-CWH-AC28 – Multi-Purpose Building Photos

- Add sheet in its entirety.
- b. Added photos of door CWH-BMPR-DR08 and hardware set.
- c. Added photos of door CWH-BMPR-DR09 and hardware set.
- d. Added photos of existing electrical room

Item No 24 Sheet 3-CWH-AC29 - Building 'B' Plan

- a. Add sheet in its entirety.
- b. Added new Building 'B' floor plan and door photos and hardware set.

Item No 25 Sheet 3-CWH-AC30 - Classroom Building 'J"

- a. Add sheet in its entirety.
- b. Added new Building 'J' floor plan
- c. Add photos of existing electrical room
- d. Add photos of existing IDF room

Item No 26 Sheet 3-CWH-AC31 - Classroom Building 'J" Photos

- Add sheet in its entirety.
- b. Added overall layout of building
- c. Added photos of door CWH-BJ-DR01 and hardware set
- d. Added photos of door CWH-BJ-DR02 and hardware set

Item No 27 Sheet 3-CWH-AC32 - Classroom Building 'J" Photos

a. Add sheet in its entirety.



- b. Added photos of door CWH-BJ-DR03 and hardware set
- c. Added photos of door CWH-BJ-DR04 and hardware set

Item No 28 Sheet 3-CWH-AC33 - Building 'K' Plan

- a. Add sheet in its entirety.
- b. Added overall layout of building
- c. Added photos of door CWH-BK-DR01 and hardware set
- d. Added photos of door CWH-BK-DR02 and hardware set
- e. Added photos of existing electrical room and IDF room

Item No 29 Sheet 3-CWH-AC34 - Classroom Building 'P' Plan

- a. Add sheet in its entirety.
- b. Overall layout of building and location of doors, electrical and IDF room along with homerun routing of cabling back to new access control panel.

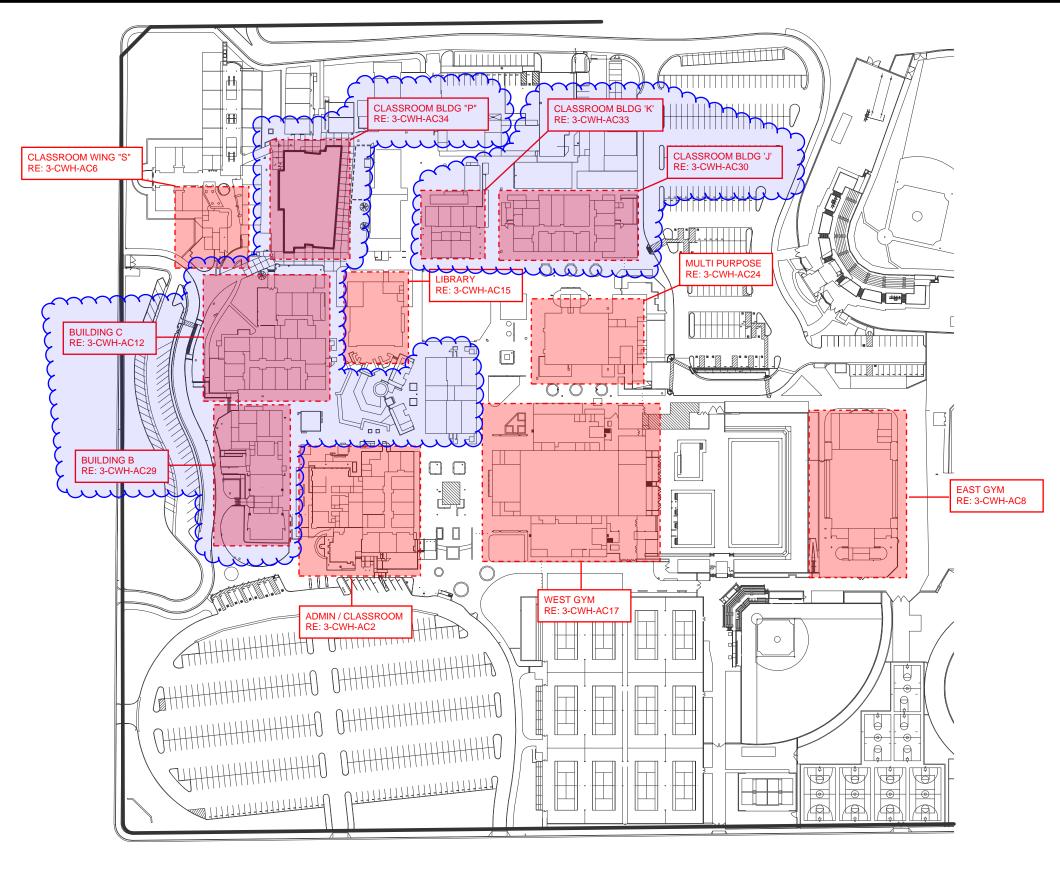
Item No 30 Sheet 3-CWH-AC35 - Classroom Building 'P' Photos

- a. Add sheet in its entirety.
- b. Added photos of overall building
- c. Added photos of door CWH-BP-DR01 and hardware set
- d. Added photos of door CWH-BP-DR02 and hardware set

Item No 31 Sheet 3-CWH-AC36 - Classroom Building 'P' Photos

- a. Add sheet in its entirety.
- b. Added photos of existing electrical room
- c. Added photos of existing IDF room

End of Addendum 02





LEAF

SITE PLAN - CLOVIS WEST HIGH SCHOOL SCALE: 1"=2000'

DISTRICT-WIDE ACCESS CONTROL UPGRADES PACKAGE #3



WARK	DATE	ISSUE	
	07/24/24	ISSUE FOR PROPOSAL	

RE:3-CWH-AC4 RE:3-CWH-AC5 CWH-BA-DR04 CWH-BA-DR03 RE:3-CWH-AC5 CWH-BA-DR05 酒 0 RE:3-CWH-AC4 CWH-BA-DR02 0 RE:3-CWH-AC5 CWH-BA-DR06 CWH-BA-DR01 RE:3-CWH-AC2 CWH-BA-DR07 ADMINISTRATION BUILDING - CLOVIS WEST HIGH SCHOOL

ACCESS CONTROL - GENERAL NOTES:

ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

ALL EXPOSED CONDUIT IN PUBLIC SPACES SHALL BE PAINTED TO MATCH EXISTING WALL OR CEILING COLOR

ALL ACCESS CONTROL WIRING SHALL BE GREEN IN COLOR

ALL LOW VOLTAGE WIRING NOT INSTALLED IN CONDUIT SHALL BE SUPPORTED EVERY 5' MINIMUM FROM APPROVED CABLING SUPPORT SYSTEM CONNECTED BACK TO BUILDING STRUCTURE

COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

CONTRACTOR TO REPAIR ANY HOLES IN EXISTING DOORS AND FRAMES AS A RESULT OF HARDWARE REPLACEMENT. CONTRACTOR TO REPAINT FRAMES AND DOORS TO MATCH EXISTING SURROUNDING COLOR FOR ANY AREAS EXPOSED WHERE OLD

CONTRACTOR TO COORDINATE WITH OWNER ON ALL PROGRAMMING AND DOOR NUMBERING REQUIREMENTS ASSOCIATED WITH ACCESS CONTROL SYSTEM PRIOR TO ANY WORK TAKING PLACE

CONTRACTOR IS RESPONSIBLE FOR PROVIDING BUILDING MAPS FOR EACH CAMPUS BUILDING AND INTEGRATING WITH ACCESS CONTROL DOOR LOCATIONS TO INDICATE DOOR STATUS AND PROVIDE REMOTE OPERATION OF DOORS THRU ACCESS CONTROL

CONTRACTOR IS REQUIRED TO PROVIDE ALL DOOR HARDWARE, WIRING AND POWER SUPPLIES ASSOCIATED WITH THE INSTALLATION OF ACCESS CONTROL SYSTEM.

CONTRACTOR TO PROVIDE 120V. POWER, CONDUIT, WIRING AND BREAKERS ASSOCIATED WITH PROVIDING POWER TO ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES

CONTRACTOR SHALL COORDINATE WITH OWNER ON THE TRANSITION AND SCHEDULING OF ACCESS CONTROL SYSTEM ONCE ITS READY TO ACTIVATE FOR EACH BUILDING

CONTRACTOR SHALL MAINTAIN EXISTING WALL RATINGS FOR ANY PENETRATIONS THRU EXISTING RATED WALLS AS A RESULT OF ANY NEW CABLING BEING INSTALLED.

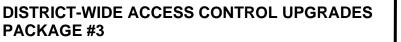
CONTRACTOR SHALL INSTALL A REQUEST TO EXIT "REX" DEVICE FOR ALL DOORS RECEIVING A CARD READER AND ELECTRIFIED HARDWARE INTERFACE. REX DEVICE SHALL PROVIDE STATUS OF BOTH DOORS. DEVICE TO BE WALL OR CEILING MOUNTED TO PROVIDE PROPER COVERAGE OF EXIT PATHWAY

ACCESS CONTROL - KEYED NOTES:

- 1 THIS DOOR SHALL RECEIVE A NEW CARD READER. CONTRACTOR SHALL REFER TO DOOR HARDWARE SCHEDULE FOR WORK SCOPE REQUIRED. PROVIDE ALL NEW HARDWARE, WIRING AND TERMINATIONS REQUIRED TO INSTALL NEW CARD READER AND ELECTRIFIED DOOR HARDWARE
- 2 LOCATION OF EXISTING MDF/IDF ROOM. ALL NEW ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
- LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SUPPLIES SHALL BE MOUNTED ON THE WALL AT THIS LOCATION. CONTRACTOR TO INSTALL NEW CATEGORY 6 DATA CABLE FROM NEW ACCESS CONTROL PANEL BACK TO EXISTING PATCH PANEL IN EXISTING DATA RACK AND TERMINATE ON AVAILABLE PORT. CONTRACTOR TO INSTALL NEW WIRING IN SURFACE
 MOUNTED RACEWAY OR ROUTED ON EXISTING LADDER RACK FROM ACCESS
 CONTROL PANEL BACK TO RACK. CONTRACTOR TO INSTALL NEW 120V, 20A DUPLEX RECEPTACLE IN ACCESS CONTROL PANEL AND CONNECT BACK TO EXISTING ELECTRICAL PANEL
- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE LABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL
- (5) APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MDF/IDF ROOM. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WIRING ABOVE INACCESSIBLE CEILINGS. ALL WIRING SHALL BE PROPERLY SUPPORTED FOR FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
- LOCATION OF EXISTING 120V ELECTRICAL PANEL. CONTRACTOR TO ROUTE NEW 120V, 20A BRANCH CIRCUIT FROM NEW ACCESS CONTROL PANEL BACK TO THIS LOCATION. CONTRACTOR SHALL INSTALL NEW 120V, 20A BREAKER IN AVAILABLE SPACE IN THIS PANEL.
- LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON EXISTING PATCH PANEL.
- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALL NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM (8) SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING
- 10 THIS AREA HAS AN OPEN CEILING AREA OR INACCESSIBLE CEILING AREA, CONDUIT WILL BE REQUIRED TO ROUTE THRU OPEN AREAS OR ACCESS PANELS NEEDED TO ACCESS ABOVE INACCESSIBLE CEILINGS TO ALLOW CABLING TO BE
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER



PACKAGE #3

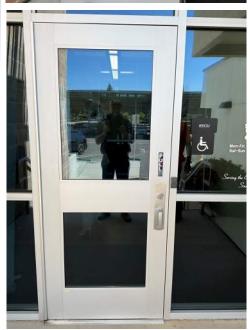




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08 DOOR: CWH-BA-DR07 DOOR HARDWARE SET: #05

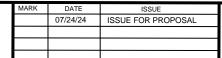
HW GROUP NO. 05

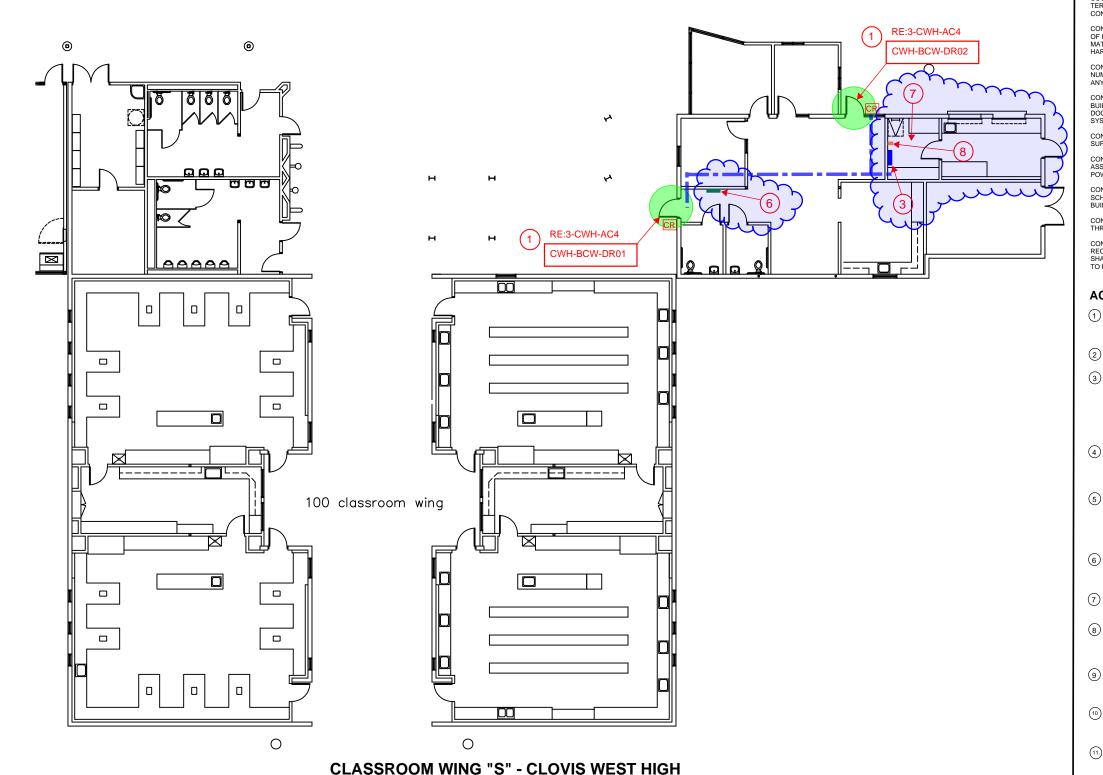
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ı	1	EA	QELX CONVERSION KIT	041168		VON
	1	EA	CARD READER	BY WORK OF DIVISION 28		
			POWER SUPPLY	BY WORK OF DIVISION 28		
				RE-USE BALANCE OF EXISTING HARDWARE		











ACCESS CONTROL - GENERAL NOTES:

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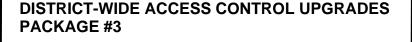
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- (4) FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE LABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BILLIED COLOR.
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- (8) LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALL NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REGUIRED.
- (9) CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION.
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SCALE: 1/16"=1'-0"



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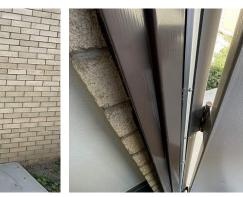


OVERALL PHOTOS OF CLASSROOM BUILDING AND IDF











DOOR HARDWARE SET: #12

HW GROUP NO. 13

DESCRIPTION EΑ STOREROOM LOCK EΑ K-I-L CYLINDER EΑ ELECTRIC STRIKE CARD READER EΑ POWER SUPPLY

CATALOG NUMBER FINISH MFR 626 ND80LD RHO SCH 23-065 626 SCH 6211 FSE 12/24 VAC/VDC 630 VON BY WORK OF DIVISION 28 BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING HARDWARE











DOOR: CWH-BCW-DR02 DOOR HARDWARE SET: #13

HW GROUP NO. 13

DESCRIPTION 1 EΑ STOREROOM LOCK EΑ K-I-L CYLINDER ELECTRIC STRIKE EΑ EΑ CARD READER POWER SUPPLY

CATALOG NUMBER FINISH MFR ND80LD RHO 626 626 23-065 630 6211 FSE 12/24 VAC/VDC BY WORK OF DIVISION 28 BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING HARDWARE



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RE:3-CWH-AC11 RE:3-CWH-AC11 RE:3-CWH-AC11 CWH-BEG-DR05 CWH-BEG-DR07 CWH-BEG-DR06 ----REMOVE DOOR FROM SCOPE OF <u>> ∞</u> (5) RE:3-CWH-AC10 RE:3-CWH-AC10 RE:3-CWH-AC9 CWH-BEG-DR03 CWH-BEG-DR02 CWH-BEG-DR01



SCALE: 1/32"=1'-0"

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ALL ACCESS CONTROL WIRING SHALL BE GREEN IN COLOR

ALL LOW VOLTAGE WIRING NOT INSTALLED IN CONDUIT SHALL BE SUPPORTED EVERY 55 MINIMUM FROM APPROVED CABLING SUPPORT SYSTEM CONNECTED BACK TO BUILDING STRUCTURE

COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

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- APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MDF/IDF ROOM. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WIRING ABOVE PAINELS REQUIRED TO INSTALL AUCESS CONTROL WIRING ABOVE
 INACCESSIBLE CEILINGS. ALL WIRING SHALL BE PROPERLY SUPPORTED FOR
 FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
- 6 LOCATION OF EXISTING 120V ELECTRICAL PANEL. CONTRACTOR TO ROUTE NEW 120V, 20A BRANCH CIRCUIT FROM NEW ACCESS CONTROL PANEL BACK TO THIS LOCATION. CONTRACTOR SHALL INSTALL NEW 120V, 20A BREAKER IN AVAILABLE SPACE IN THIS PANEL.
- LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON
- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALL NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING
- THIS AREA HAS AN OPEN CEILING AREA OR INACCESSIBLE CEILING AREA, CONDUIT WILL BE REQUIRED TO ROUTE THRU OPEN AREAS OR ACCESS PANELS NEEDED TO ACCESS ABOVE INACCESSIBLE CEILINGS TO ALLOW CABLING TO BE
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER

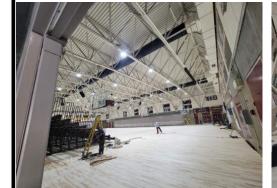


PACKAGE #3





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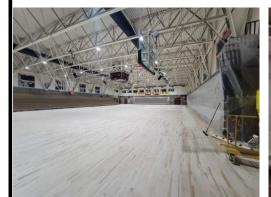








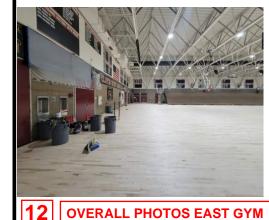










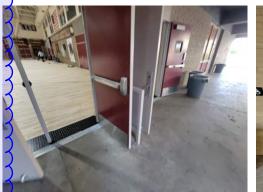








ELECTRICAL ROOM EAST GYM IDF





14 DOOR: CWH-BEG-DR01

HW GROUP NO. 02

DESCRIPTION CATALOG NUMBER FINISH MFR DOOR CORD 798C-18 SCE 626 PANIC HARDWARE LD-PA-AX-99-EO-990 626 VON ELEC PANIC HARDWARE QELX-PA-AX-99-NL-CON 626 VON RIM HOUSING 20-079 EΑ 626 SCH 23-030 EΑ **FSIC CORE** 626 SCH CARD READER EΑ

BY WORK OF DIVISION 28 BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING HARDWARE









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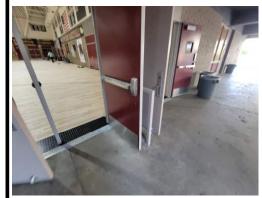
POWER SUPPLY





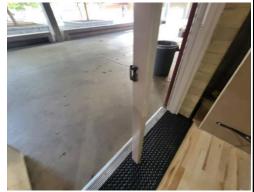




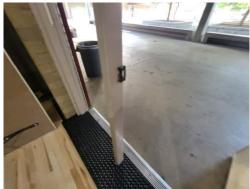
















HW GROUP NO. 02

DOOR HARDWARE SET: #02

 HW GROUP NO. 02

YTÇ		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	MFF
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		

QTY		DESCRIPTION	CATAL
1	EA	DOOR CORD	798C-1
1	EA	PANIC HARDWARE	LD-PA-
1	EA	ELEC PANIC HARDWARE	QELX-F
1	EA	RIM HOUSING	20-079
1	EA	FSIC CORE	23-030
1	EA	CARD READER	BY WO
		POWER SUPPLY	BY WO
			DETIC

OG NUMBER FINISH MFR 626 SCE -AX-99-EO-990 626 VON -PA-AX-99-NL-CON 626 VON 626 SCH 626 SCH ORK OF DIVISION 28 ORK OF DIVISION 28 RE-USE BALANCE OF EXISTING

HARDWARE

OR REINOVED FROM SCOT

7 DOOR: CHW-BEG-DR04 DOOR HARDWARE SET: #

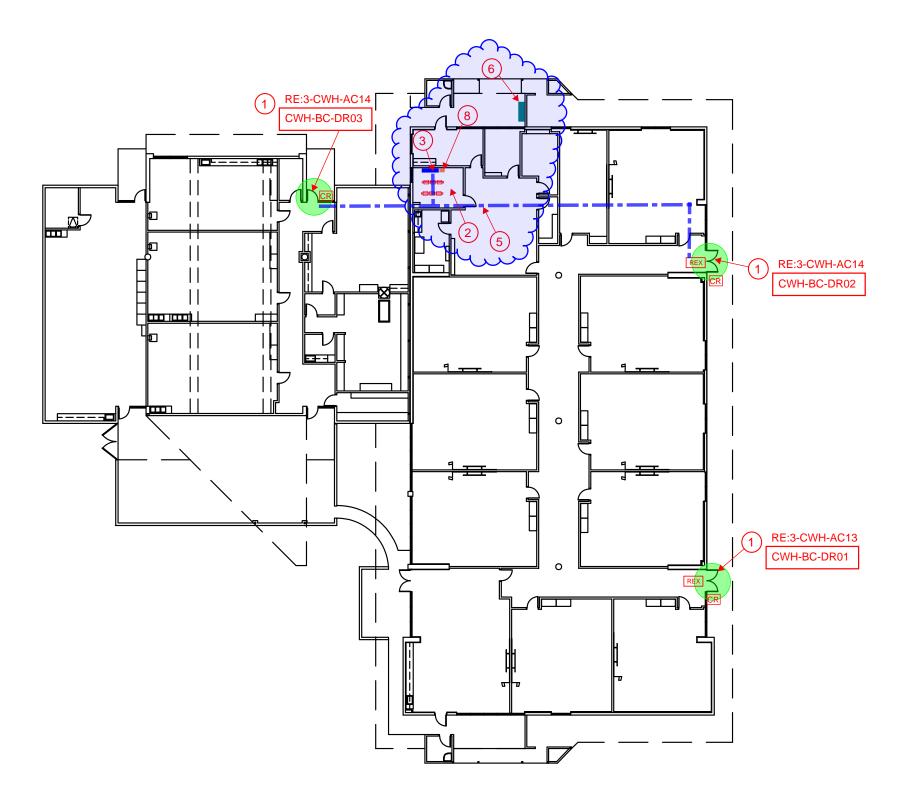








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ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

ALL EXPOSED CONDUIT IN PUBLIC SPACES SHALL BE PAINTED TO MATCH EXISTING WALL OR CEILING COLOR

ALL ACCESS CONTROL WIRING SHALL BE GREEN IN COLOR

ALL LOW VOLTAGE WIRING NOT INSTALLED IN CONDUIT SHALL BE SUPPORTED EVERY 5' MINIMUM FROM APPROVED CABLING SUPPORT SYSTEM CONNECTED BACK TO

COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

CONTRACTOR TO REPAIR ANY HOLES IN EXISTING DOORS AND FRAMES AS A RESULT OF HARDWARE REPLACEMENT. CONTRACTOR TO REPAINT FRAMES AND DOORS TO MATCH EXISTING SURROUNDING COLOR FOR ANY AREAS EXPOSED WHERE OLD HARDWARE WAS REMOVED.

CONTRACTOR TO COORDINATE WITH OWNER ON ALL PROGRAMMING AND DOOR NUMBERING REQUIREMENTS ASSOCIATED WITH ACCESS CONTROL SYSTEM PRIOR TO ANY WORK TAKING PLACE

CONTRACTOR IS RESPONSIBLE FOR PROVIDING BUILDING MAPS FOR EACH CAMPUS BUILDING AND INTEGRATING WITH ACCESS CONTROL DOOR LOCATIONS TO INDICATE DOOR STATUS AND PROVIDE REMOTE OPERATION OF DOORS THRU ACCESS CONTRO

CONTRACTOR IS REQUIRED TO PROVIDE ALL DOOR HARDWARE, WIRING AND POWER SUPPLIES ASSOCIATED WITH THE INSTALLATION OF ACCESS CONTROL SYSTEM.

CONTRACTOR TO PROVIDE 120V. POWER, CONDUIT, WIRING AND BREAKERS ASSOCIATED WITH PROVIDING POWER TO ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES

CONTRACTOR SHALL COORDINATE WITH OWNER ON THE TRANSITION AND SCHEDULING OF ACCESS CONTROL SYSTEM ONCE ITS READY TO ACTIVATE FOR EACH BUILDING

CONTRACTOR SHALL MAINTAIN EXISTING WALL RATINGS FOR ANY PENETRATIONS THRU EXISTING RATED WALLS AS A RESULT OF ANY NEW CABLING BEING INSTALLED

CONTRACTOR SHALL INSTALL A REQUEST TO EXIT "REX" DEVICE FOR ALL DOORS RECEIVING A CARD READER AND ELECTRIFIED HARDWARE INTERFACE. REX DEVICE SHALL PROVIDE STATUS OF BOTH DOORS. DEVICE TO BE WALL OR CEILING MOUNTED TO PROVIDE PROPER COVERAGE OF EXIT PATHWAY

ACCESS CONTROL - KEYED NOTES:

- 1) THIS DOOR SHALL RECEIVE A NEW CARD READER. CONTRACTOR SHALL REFER TO DOOR HARDWARE SCHEDULE FOR WORK SCOPE REQUIRED. PROVIDE ALL NEW HARDWARE, WIRING AND TERMINATIONS REQUIRED TO INSTALL NEW CARD READER AND ELECTRIFIED DOOR HARDWARE
- 2 LOCATION OF EXISTING MDF/IDF ROOM. ALL NEW ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
- LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SUPPLIES SHALL BE MOUNTED ON THE WALL AT THIS LOCATION. CONTRACTOR TO INSTALL NEW CATEGORY 6 DATA CABLE FROM NEW ACCESS CONTROL PANEL BACK TO EXISTING PATCH PANEL IN EXISTING DATA RACK AND TERMINATE ON AVAILABLE PORT. CONTRACTOR TO INSTALL NEW WIRING IN SURFACE MOUNTED RACEWAY OR ROUTED ON EXISTING LADDER RACK FROM ACCESS CONTROL PANEL BACK TO RACK. CONTRACTOR TO INSTALL NEW 120V, 20A DUPLEX RECEPTACLE IN ACCESS CONTROL PANEL AND CONNECT BACK TO EXISTING ELECTRICAL PANEL
- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE ABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BLUE IN COLOR.
- APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MDF/IDF ROOM. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WIRING ABOVE INACCESSIBLE CEILINGS. ALL WIRING SHALL BE PROPERLY SUPPORTED FOR FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
- (6) LOCATION OF EXISTING 120V ELECTRICAL PANEL. CONTRACTOR TO ROUTE NEW 120V, 20A BRANCH CIRCUIT FROM NEW ACCESS CONTROL PANEL BACK TO THIS LOCATION. CONTRACTOR SHALL INSTALL NEW 120V, 20A BREAKER IN AVAILABLE SPACE IN THIS PANEL.
- LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON EXISTING PATCH PANEL.
- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALL NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- CONTRACTOR TO INSTALL NEW WALL MOUNTED. EXTERIOR GRADE. NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION.
- THIS AREA HAS AN OPEN CEILING AREA OR INACCESSIBLE CEILING AREA, CONDUIT WILL BE REQUIRED TO ROUTE THRU OPEN AREAS OR ACCESS PANELS NEEDED TO ACCESS ABOVE INACCESSIBLE CEILINGS TO ALLOW CABLING TO BE
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER

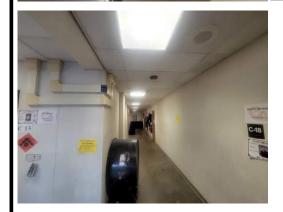




















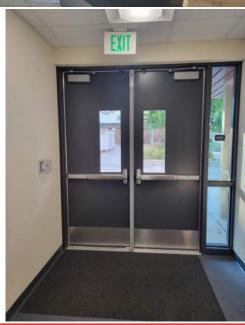












25	CLASSROOM BUILDING IDF PHOTOS, PANEL WITH SPARE RIGHT ACROSS WALKWAY ON EXTERIOR "S" BUILDING WALL.
	ACROSS WALKWAY ON EXTERIOR "S" BUILDING WALL.



<u>QTY</u>		DESCRIPTION
1	EA	DOOR CORD
1	EA	EXIT ONLY TRIM
2	EA	99 LD COVER PLATE
1	EA	QELX CONVERSION KIT
1	EA	CARD READER
		POWER SUPPLY

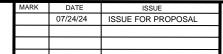
HW GROUP NO. 05

CATALOG NUMBER FINISH MFR 798C-18 626 SCE 990-EO 626 VON 050589 628 VON 041168 VON BY WORK OF DIVISION 28

BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING HARDWARE

















21 DOOR: CWH-BC-DR02

DOOR HARDWARE SET: #05

HW GROUP NO. 05

CATALOG NUMBER DESCRIPTION FINISH MFR **QTY** EΑ DOOR CORD 798C-18 626 SCE EΑ EXIT ONLY TRIM 990-EO 626 VON 2 EΑ 99 LD COVER PLATE 050589 628 VON EΑ QELX CONVERSION KIT 041168 VON BY WORK OF DIVISION 28 EΑ CARD READER

HARDWARE

POWER SUPPLY

BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING











DOOR: CWH-BC-DR03

DOOR HARDWARE SET: #12

HW GROUP NO. 05

CATALOG NUMBER DESCRIPTION FINISH MFR DOOR CORD 626 SCE EΑ 798C-18 **EXIT ONLY TRIM** 626 VON EΑ 990-EO 2 EΑ 99 LD COVER PLATE 050589 628 VON EΑ QELX CONVERSION KIT 041168 VON EΑ CARD READER BY WORK OF DIVISION 28 POWER SUPPLY BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING

HARDWARE

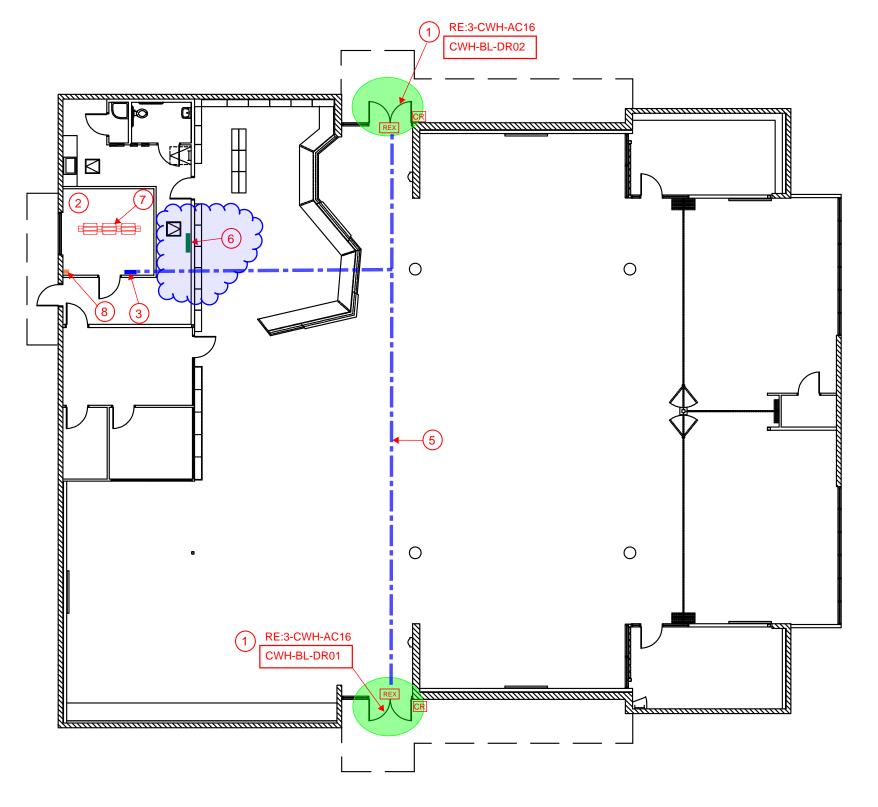








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	07/24/24	ISSUE FOR PROPOSAL



LIBRARY - CLOVIS WEST HIGH SCHOOL

SCALE: 1/16"=1'-0"

ACCESS CONTROL - GENERAL NOTES:

ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

ALL EXPOSED CONDUIT IN PUBLIC SPACES SHALL BE PAINTED TO MATCH EXISTING WALL OR CEILING COLOR

ALL ACCESS CONTROL WIRING SHALL BE GREEN IN COLOR

ALL LOW VOLTAGE WIRING NOT INSTALLED IN CONDUIT SHALL BE SUPPORTED EVERY 5' MINIMUM FROM APPROVED CABLING SUPPORT SYSTEM CONNECTED BACK TO BUILDING STRUCTURE

COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

CONTRACTOR TO REPAIR ANY HOLES IN EXISTING DOORS AND FRAMES AS A RESULT OF HARDWARE REPLACEMENT. CONTRACTOR TO REPAINT FRAMES AND DOORS TO MATCH EXISTING SURROUNDING COLOR FOR ANY AREAS EXPOSED WHERE OLD HARDWARE WAS REMOVED.

CONTRACTOR TO COORDINATE WITH OWNER ON ALL PROGRAMMING AND DOOR NUMBERING REQUIREMENTS ASSOCIATED WITH ACCESS CONTROL SYSTEM PRIOR TO ANY WORK TAKING PLACE

CONTRACTOR IS RESPONSIBLE FOR PROVIDING BUILDING MAPS FOR EACH CAMPUS BUILDING AND INTEGRATING WITH ACCESS CONTROL DOOR LOCATIONS TO INDICATE DOOR STATUS AND PROVIDE REMOTE OPERATION OF DOORS THRU ACCESS CONTRO

CONTRACTOR IS REQUIRED TO PROVIDE ALL DOOR HARDWARE, WIRING AND POWER SUPPLIES ASSOCIATED WITH THE INSTALLATION OF ACCESS CONTROL SYSTEM.

CONTRACTOR TO PROVIDE 120V. POWER, CONDUIT, WIRING AND BREAKERS ASSOCIATED WITH PROVIDING POWER TO ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES

CONTRACTOR SHALL COORDINATE WITH OWNER ON THE TRANSITION AND SCHEDULING OF ACCESS CONTROL SYSTEM ONCE ITS READY TO ACTIVATE FOR EACH

CONTRACTOR SHALL MAINTAIN EXISTING WALL RATINGS FOR ANY PENETRATIONS THRU EXISTING RATED WALLS AS A RESULT OF ANY NEW CABLING BEING INSTALLED.

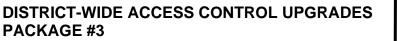
CONTRACTOR SHALL INSTALL A REQUEST TO EXIT "REX" DEVICE FOR ALL DOORS RECEIVING A CARD READER AND ELECTRIFIED HARDWARE INTERFACE. REX DEVICE SHALL PROVIDE STATUS OF BOTH DOORS. DEVICE TO BE WALL OR CEILING MOUNTED TO PROVIDE PROPER COVERAGE OF EXIT PATHWAY

ACCESS CONTROL - KEYED NOTES:

- 1) THIS DOOR SHALL RECEIVE A NEW CARD READER. CONTRACTOR SHALL REFER TO DOOR HARDWARE SCHEDULE FOR WORK SCOPE REQUIRED. PROVIDE ALL NEW HARDWARE, WIRING AND TERMINATIONS REQUIRED TO INSTALL NEW CARD READER AND ELECTRIFIED DOOR HARDWARE
- LOCATION OF EXISTING MDF/IDF ROOM. ALL NEW ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
- LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SUPPLIES LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SPPLIES SHALL BE MOUNTED ON THE WALL AT THIS LOCATION. CONTRACTOR TO INSTALL NEW CATEGORY 6 DATA CABLE FROM NEW ACCESS CONTROL PANEL BACK TO EXISTING PATCH PANEL IN EXISTING DATA RACK AND TERMINATE ON AVAILABLE PORT. CONTRACTOR TO INSTALL NEW WIRING IN SURFACE MOUNTED RACEWAY OR ROUTED ON EXISTING LADDER RACK FROM ACCESS CONTROL PANEL BACK TO RACK. CONTRACTOR TO INSTALL NEW 120V, 20A
- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE ABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BLUE IN COLOR.
- APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MDF/IDF ROOM. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WINING ABOUT INACCESSIBLE CEILINGS. ALL WIRING SHALL BE PROPERLY SUPPORTED FOR FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
- LOCATION OF EXISTING 120V ELECTRICAL PANEL. CONTRACTOR TO ROUTE NEW 120V, 20A BRANCH CIRCUIT FROM NEW ACCESS CONTROL PANEL BACK TO THIS LOCATION. CONTRACTOR SHALL INSTALL NEW 120V, 20A BREAKER IN AVAILABLE SPACE IN THIS PANEL.
- LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON EXISTING PATCH PANEL.
- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALL NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE. NON-POWERED SPEAKER, WHITE ILL COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION.
- THIS AREA HAS AN OPEN CEILING AREA OR INACCESSIBLE CEILING AREA, CONDUIT WILL BE REQUIRED TO ROUTE THRU OPEN AREAS OR ACCESS PANELS NEEDED TO ACCESS ABOVE INACCESSIBLE CEILINGS TO ALLOW CABLING TO BE
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER

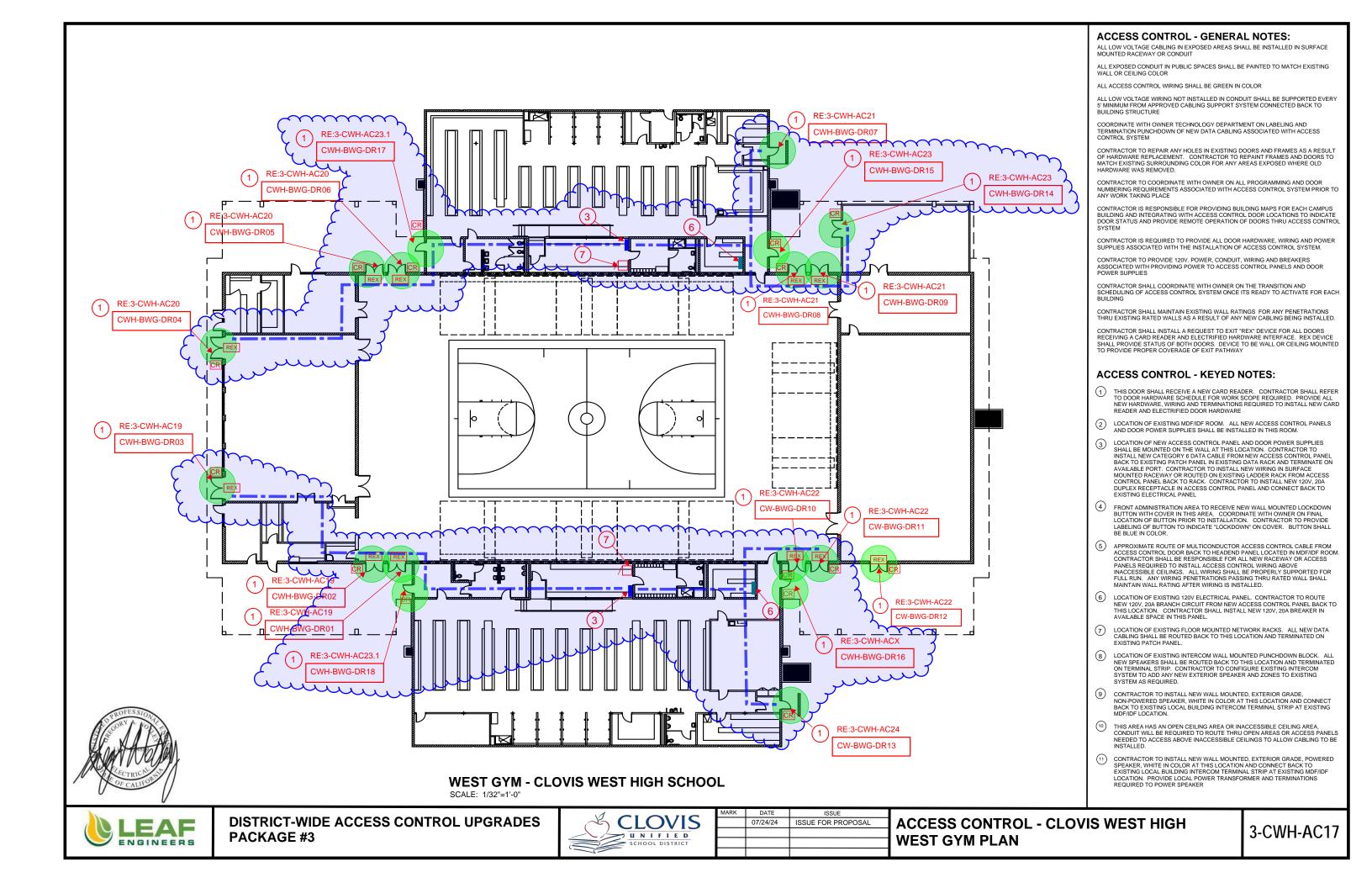


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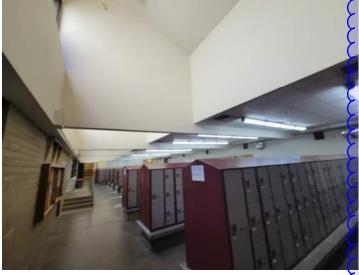




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GIRLS COACHES OFFICE IDF AND ELEC ROOM

IDF AND ELECTRICAL ROOM PHOTOS

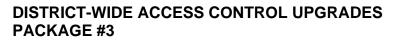






BOYS COACHES OFFICE IDF AND ELEC ROOM





OUTL NEVER FORGE



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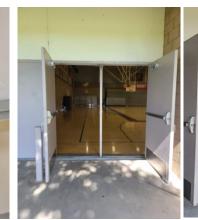




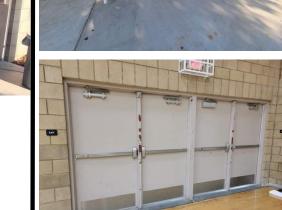






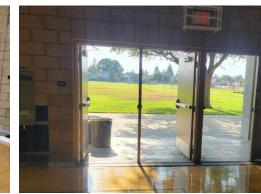














DOOR HARDWARE SET: #02

HW GROUP NO. 02

DESCRIPTION CATALOG NUMBER FINISH MFR DOOR CORD 798C-18 626 SCE EΑ 626 VON PANIC HARDWARE LD-PA-AX-99-EO-990 EΑ ELEC PANIC HARDWARE QELX-PA-AX-99-NL-CON 626 VON EΑ EΑ RIM HOUSING 20-079 626 SCH EΑ FSIC CORE 23-030 626 SCH EΑ CARD READER BY WORK OF DIVISION 28 POWER SUPPLY BY WORK OF DIVISION 28 **RE-USE BALANCE OF EXISTING**

HARDWARE

PACKAGE #3



DOOR: CWH-BWG-DR02

DOOR HARDWARE SET: #02

HW GROUP NO. 02

QTY **DESCRIPTION CATALOG NUMBER** FINISH MFR EΑ DOOR CORD 798C-18 626 SCE EΑ PANIC HARDWARE LD-PA-AX-99-EO-990 626 VON EΑ ELEC PANIC HARDWARE QELX-PA-AX-99-NL-CON 626 VON EΑ **RIM HOUSING** 20-079 626 SCH EΑ FSIC CORE 23-030 626 SCH CARD READER EΑ BY WORK OF DIVISION 28 **POWER SUPPLY** BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING

HARDWARE

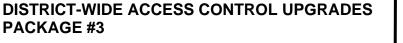
DOOR: CWH-BWG-DR03

DOOR HARDWARE SET: #02

HW GROUP NO. 02

DESCRIPTION QTY CATALOG NUMBER FINISH MFR DOOR CORD EΑ 798C-18 626 SCE EΑ PANIC HARDWARE LD-PA-AX-99-EO-990 626 VON EΑ ELEC PANIC HARDWARE QELX-PA-AX-99-NL-CON 626 VON 626 SCH EΑ RIM HOUSING 20-079 EΑ 626 SCH FSIC CORE 23-030 EΑ CARD READER BY WORK OF DIVISION 28 **POWER SUPPLY** BY WORK OF DIVISION 28 **RE-USE BALANCE OF EXISTING** HARDWARE







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	07/24/24	ISSUE FOR PROPOSAL



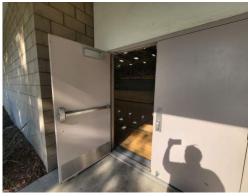






























33 DOOR: CWH-BWG-DR04

DOOR HARDWARE SET: #02

DOOR HARDWARE SET: #02

35		DOOR: 0	CWH-BWG-DR06	DOOR HARDWARE SET:	#02
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HW GROUP NO. 02

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		

HW GROUP NO. 02

QTY		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING		
			HARDWARE		

HW GROUP NO. 02

<u>QTY</u>		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		













DOOR PHOTOS OF **BOYS LOCKER ROOM ENTRY DOOR #18 FOR** REFERENCE. HARDWARE SCHEDULE IS THE SAME FOR THIS DOOR AND DR18.



DOOR: CWH-BWG-DR07 **DOOR HARDWARE SET: #02**

RE-USE BALANCE OF EXISTING

HW GROUP NO. 02

QTY DESCRIPTION CATALOG NUMBER FINISH MFR DOOR CORD 798C-18 626 SCE EΑ EΑ PANIC HARDWARE LD-PA-AX-99-EO-990 626 VON 1 626 VON EΑ ELEC PANIC HARDWARE QELX-PA-AX-99-NL-CON EΑ 626 SCH RIM HOUSING 20-079 EΑ FSIC CORE 23-030 626 SCH 1 EΑ CARD READER BY WORK OF DIVISION 28 POWER SUPPLY BY WORK OF DIVISION 28

HARDWARE

PACKAGE #3











DOOR HARDWARE SET: #02

HW GROUP NO. 02

DESCRIPTION CATALOG NUMBER QTY FINISH MFR DOOR CORD 626 SCE EΑ 798C-18 PANIC HARDWARE LD-PA-AX-99-EO-990 626 VON EΑ ELEC PANIC HARDWARE QELX-PA-AX-99-NL-CON 626 VON RIM HOUSING 20-079 SCH EΑ 626 FSIC CORE 23-030 SCH EΑ 626 CARD READER BY WORK OF DIVISION 28 EΑ **POWER SUPPLY** BY WORK OF DIVISION 28 **RE-USE BALANCE OF EXISTING** HARDWARE









38 DOOR: CWH-BWG-DR09 **DOOR HARDWARE SET: #02**

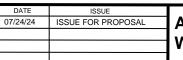
HW GROUP NO. 02

QTY		<u>DESCRIPTION</u>	CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING		
			HARDWARE		









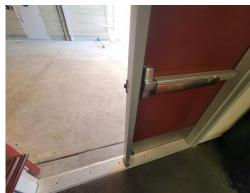
ACCESS CONTROL - CLOVIS WEST HIGH WEST GYM PHOTOS

















39 DOOR: CWH-BWG-DR10

DESCRIPTION

PANIC HARDWARE

ELEC PANIC HARDWARE

DOOR CORD

RIM HOUSING

CARD READER

FSIC CORE



<u>FINISH</u>

626

626

626

626

626

MFR

SCE

VON

VON

SCH

SCH

DOOR HARDWARE SET: #02

CATALOG NUMBER

LD-PA-AX-99-EO-990

QELX-PA-AX-99-NL-CON

BY WORK OF DIVISION 28

BY WORK OF DIVISION 28

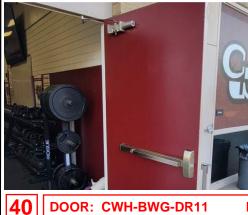
RE-USE BALANCE OF EXISTING

798C-18

20-079

23-030

HARDWARE





DOOR HARDWARE SET: #02

SCE

VON

VON

SCH

SCH

HW GROUP NO. 02

DESCRIPTION CATALOG NUMBER FINISH MFR 626 DOOR CORD EΑ 798C-18 PANIC HARDWARE LD-PA-AX-99-EO-990 626 ELEC PANIC HARDWARE QELX-PA-AX-99-NL-CON 626 RIM HOUSING 20-079 626 EΑ FSIC CORE 626 23-030 EΑ EΑ CARD READER BY WORK OF DIVISION 28 POWER SUPPLY BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING

HARDWARE



DOOR HARDWARE SET: #02

HW GROUP NO. 02

QTY		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	MFR
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING		

HARDWARE



HW GROUP NO. 02

EΑ

EΑ

EΑ

EΑ

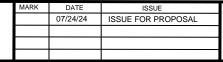
EΑ

QTY











FIRE SPRINKLER RISER ROOM









47 DOOR: CWH-BWG-DR015

DOOR HARDWARE SET: #02



5 DOOR: CWH-BWG-DR013

DOOR HARDWARE SET: #02

RE-USE BALANCE OF EXISTING

HW GROUP NO. 02

QTY		<u>DESCRIPTION</u>	CATALOG NUMBER	<u>FINISH</u>	MFR
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		

HARDWARE





HW GROUP NO. 02

OTY
DESCRIPTION

1 EA DOOR CORD
1 EA PANIC HARDWARE
1 EA ELEC PANIC HARDWARE
1 EA RIM HOUSING
1 EA FSIC CORE
1 EA CARD READER
POWER SUPPLY

CATALOG NUMBER FINISH MFR 798C-18 626 SCE LD-PA-AX-99-EO-990 626 VON QELX-PA-AX-99-NL-CON 626 VON 20-079 626 SCH 23-030 626 SCH BY WORK OF DIVISION 28 BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING

HARDWARE

DOOR HARDWARE SET: #02

HW GROUP NO. 02

<u>QTY</u>		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	MFR
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		

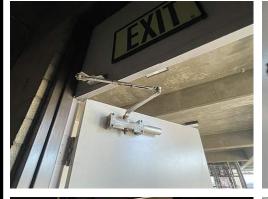


DISTRICT-WIDE ACCESS CONTROL UPGRADES PACKAGE #3



MARK	DATE	ISSUE
	07/24/24	ISSUE FOR PROPOSAL

ACCESS CONTROL - CLOVIS WEST HIGH WEST GYM PHOTOS



















02 DOOR: CWH-BWG-DR017





DOOR HARDWARE SET: #02



DOOR HARDWARE SET: #02

HW GROUP NO. 02

ΥTΩ		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
	EA	DOOR CORD	798C-18	626	SCE
	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
	EA	RIM HOUSING	20-079	626	SCH
	EA	FSIC CORE	23-030	626	SCH
	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		

<u>QTY</u>		<u>DESCRIPTION</u>	CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		











DOOR: CWH-BWG-DR018

DOOR HARDWARE SET: #02

HW GROUP NO. 02

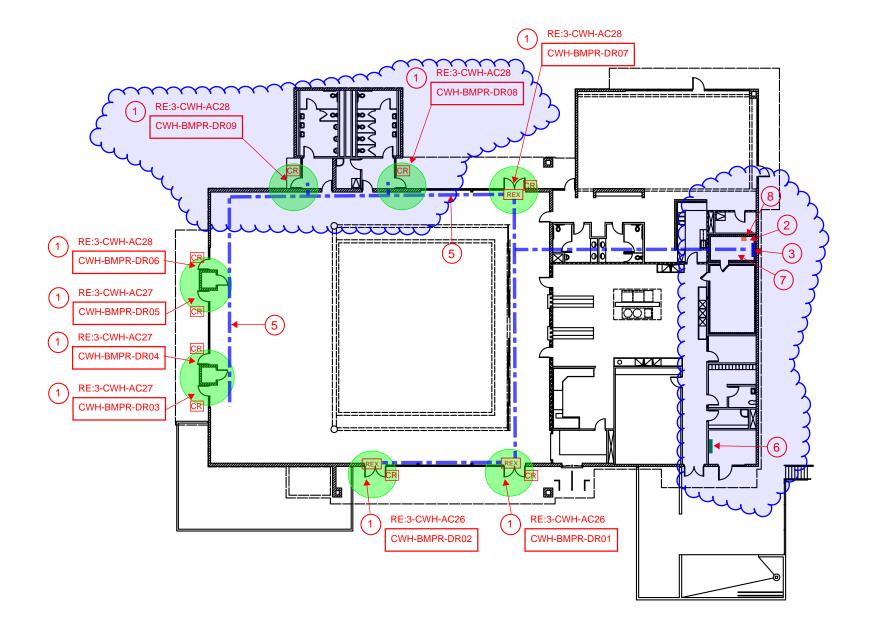
<u>QTY</u>		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	MFR
1	EA	DOOR CORD	798C-18	626	SCE
1	EA	PANIC HARDWARE	LD-PA-AX-99-EO-990	626	VON
1	EA	ELEC PANIC HARDWARE	QELX-PA-AX-99-NL-CON	626	VON
1	EA	RIM HOUSING	20-079	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		











MULTI-PURPOSE BUILDING - CLOVIS WEST HIGH SCHOOL

SCALE: 1/32"=1'-0"

ACCESS CONTROL - GENERAL NOTES:

ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

ALL EXPOSED CONDUIT IN PUBLIC SPACES SHALL BE PAINTED TO MATCH EXISTING WALL OR CEILING COLOR

ALL ACCESS CONTROL WIRING SHALL BE GREEN IN COLOR

ALL LOW VOLTAGE WIRING NOT INSTALLED IN CONDUIT SHALL BE SUPPORTED EVERY 5' MINIMUM FROM APPROVED CABLING SUPPORT SYSTEM CONNECTED BACK TO

COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

CONTRACTOR TO REPAIR ANY HOLES IN EXISTING DOORS AND FRAMES AS A RESULT OF HARDWARE REPLACEMENT. CONTRACTOR TO REPAINT FRAMES AND DOORS TO MATCH EXISTING SURROUNDING COLOR FOR ANY AREAS EXPOSED WHERE OLD HARDWARE WAS REMOVED.

CONTRACTOR TO COORDINATE WITH OWNER ON ALL PROGRAMMING AND DOOR NUMBERING REQUIREMENTS ASSOCIATED WITH ACCESS CONTROL SYSTEM PRIOR TO ANY WORK TAKING PLACE

CONTRACTOR IS RESPONSIBLE FOR PROVIDING BUILDING MAPS FOR EACH CAMPUS BUILDING AND INTEGRATING WITH ACCESS CONTROL DOOR LOCATIONS TO INDICATE DOOR STATUS AND PROVIDE REMOTE OPERATION OF DOORS THRU ACCESS CONTRO

CONTRACTOR IS REQUIRED TO PROVIDE ALL DOOR HARDWARE, WIRING AND POWER SUPPLIES ASSOCIATED WITH THE INSTALLATION OF ACCESS CONTROL SYSTEM.

CONTRACTOR TO PROVIDE 120V. POWER, CONDUIT, WIRING AND BREAKERS ASSOCIATED WITH PROVIDING POWER TO ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES

CONTRACTOR SHALL COORDINATE WITH OWNER ON THE TRANSITION AND SCHEDULING OF ACCESS CONTROL SYSTEM ONCE ITS READY TO ACTIVATE FOR EACH

CONTRACTOR SHALL MAINTAIN EXISTING WALL RATINGS FOR ANY PENETRATIONS THRU EXISTING RATED WALLS AS A RESULT OF ANY NEW CABLING BEING INSTALLED.

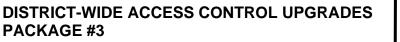
CONTRACTOR SHALL INSTALL A REQUEST TO EXIT "REX" DEVICE FOR ALL DOORS RECEIVING A CARD READER AND ELECTRIFIED HARDWARE INTERFACE. REX DEVICE SHALL PROVIDE STATUS OF BOTH DOORS. DEVICE TO BE WALL OR CEILING MOUNTED TO PROVIDE PROPER COVERAGE OF EXIT PATHWAY

ACCESS CONTROL - KEYED NOTES:

- THIS DOOR SHALL RECEIVE A NEW CARD READER. CONTRACTOR SHALL REFER TO DOOR HARDWARE SCHEDULE FOR WORK SCOPE REQUIRED. PROVIDE ALL NEW HARDWARE, WIRING AND TERMINATIONS REQUIRED TO INSTALL NEW CARD READER AND ELECTRIFIED DOOR HARDWARE
 - LOCATION OF EXISTING MDF/IDF ROOM. ALL NEW ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
- LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SUPPLIES EDGA TION OF NEW ACCESS CONTINCE PARKEL AND DOOR POWER SUPPLIES SHALL BE MOUNTED ON THE WALL AT THIS LOCATION. CONTRACTOR TO INSTALL NEW CATEGORY 6 DATA CABLE FROM NEW ACCESS CONTROL PANEL BACK TO EXISTING PATCH PANEL IN EXISTING DATA RACK AND TERMINATE ON AVAILABLE PORT. CONTRACTOR TO INSTALL NEW WIRING IN SURFACE MOUNTED RACEWAY OR ROUTED ON EXISTING LADDER RACK FROM ACCESS CONTROL PANEL BACK TO RACK. CONTRACTOR TO INSTALL NEW 120V. 20A
- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE LABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BLUE IN COLOR.
- APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MPFIDF ROOM CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WIRING ABOVE INACCESSIBLE CEILINGS. ALL WIRING SHALL BE PROPERLY SUPPORTED FOR FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
- LOCATION OF EXISTING 120V ELECTRICAL PANEL. CONTRACTOR TO ROUTE NEW 120V, 20A BRANCH CIRCUIT FROM NEW ACCESS CONTROL PANEL BACK TO THIS LOCATION. CONTRACTOR SHALL INSTALL NEW 120V, 20A BREAKER IN AVAILABLE SPACE IN THIS PANEL.
- LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON EXISTING PATCH PANEL.
- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALI NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE. NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION.
- THIS AREA HAS AN OPEN CEILING AREA OR INACCESSIBLE CEILING AREA, CONDUIT WILL BE REQUIRED TO ROUTE THRU OPEN AREAS OR ACCESS PANELS NEEDED TO ACCESS ABOVE INACCESSIBLE CEILINGS TO ALLOW CABLING TO BE
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER



PACKAGE #3





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ΙΔ	ISSUE FOR PROPOSAL	07/24/24	
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1			











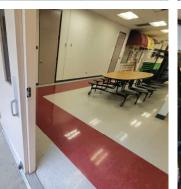


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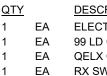




56 IDF ROOM PHOTOS **DOOR HARDWARE SET: #04**

HW GROUP NO. 04

<u>QTY</u>		DESCRIPTION	CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
1	EA	ELECTRIC HINGE	5BB1HW 4.5 X 4.5 CON TW8	652	IVE
1	EA	EXIT ONLY TRIM	990-EO	626	VON
2	EA	99 LD COVER PLATE	050589	628	VON
1	EA	QELX CONVERSION KIT	041168		VON
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		



EΑ

HW GROUP NO. 11

DESCRIPTION ELECTRIC HINGE 99 LD COVER PLATE QELX CONVERSION KIT RX SWITCH KIT

54 DOOR: CWH-BMPR-DR06

CARD READER

POWER SUPPLY

CATALOG NUMBER FINISH MFR 5BB1HW 4.5 X 4.5 CON TW8 652 IVE 050589 628 VON 041168 VON 050251-00 VON BY WORK OF DIVISION 28 BY WORK OF DIVISION 28

DOOR HARDWARE SET: #11

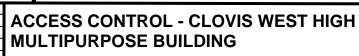
RE-USE BALANCE OF EXISTING

HARDWARE











DISTRICT-WIDE ACCESS CONTROL UPGRADES PACKAGE #3













HW GROUP NO. 13

DESCRIPTION <u>QTY</u> STOREROOM LOCK EΑ K-I-L CYLINDER 23-065 EΑ ELECTRIC STRIKE EΑ CARD READER POWER SUPPLY

CATALOG NUMBER FINISH MFR 626 SCH ND80LD RHO 626 SCH 6211 FSE 12/24 VAC/VDC 630 VON BY WORK OF DIVISION 28 BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING HARDWARE







DOOR: CWH-BMPR-DR09

ELECTRIC STRIKE

CARD READER

POWER SUPPLY

HW GROUP NO. 13

EΑ

EΑ

EΑ

EΑ





FINISH MFR

SCH

SCH

VON

626

626

630



ND80LD RHO 23-065 6211 FSE 12/24 VAC/VDC BY WORK OF DIVISION 28 BY WORK OF DIVISION 28 RE-USE BALANCE OF EXISTING HARDWARE

CATALOG NUMBER











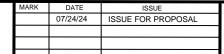
ELECTRICAL ROOM PHOTOS

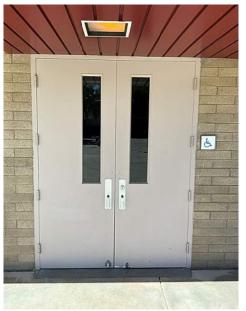


















DOOR: CWH-BB-DR01 **DOOR HARDWARE SET: #13**

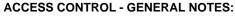
HW GROUP NO. 11

<u>QTY</u>		<u>DESCRIPTION</u>	CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
1	EA	ELECTRIC HINGE	5BB1HW 4.5 X 4.5 CON TW8	652	IVE
1	EA	99 LD COVER PLATE	050589	628	VON
1	EA	QELX CONVERSION KIT	041168		VON
1	EA	RX SWITCH KIT	050251-00		VON
1	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
ON ROFES SION			RE-USE BALANCE OF EXISTING HARDWARE		



BUILDING 'B' - CLOVIS WEST HIGH SCHOOL

SCALE: 1/32"=1'-0"



ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

ALL EXPOSED CONDUIT IN PUBLIC SPACES SHALL BE PAINTED TO MATCH EXISTING WALL OR CEILING COLOR

ALL ACCESS CONTROL WIRING SHALL BE GREEN IN COLOR

ALL LOW VOLTAGE WIRING NOT INSTALLED IN CONDUIT SHALL BE SUPPORTED EVERY 5' MINIMUM FROM APPROVED CABLING SUPPORT SYSTEM CONNECTED BACK TO BUILDING STRUCTURE

COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

CONTRACTOR TO REPAIR ANY HOLES IN EXISTING DOORS AND FRAMES AS A RESULT OF HARDWARE REPLACEMENT. CONTRACTOR TO REPAINT FRAMES AND DOORS TO MATCH EXISTING SURROUNDING COLOR FOR ANY AREAS EXPOSED WHERE OLD HARDWARE WAS REMOVED.

CONTRACTOR TO COORDINATE WITH OWNER ON ALL PROGRAMMING AND DOOR NUMBERING REQUIREMENTS ASSOCIATED WITH ACCESS CONTROL SYSTEM PRIOR TO ANY WORK TAKING PLACE

CONTRACTOR IS RESPONSIBLE FOR PROVIDING BUILDING MAPS FOR EACH CAMPUS BUILDING AND INTEGRATING WITH ACCESS CONTROL DOOR LOCATIONS TO INDICATE DOOR STATUS AND PROVIDE REMOTE OPERATION OF DOORS THRU ACCESS CONTROL

CONTRACTOR IS REQUIRED TO PROVIDE ALL DOOR HARDWARE, WIRING AND POWER SUPPLIES ASSOCIATED WITH THE INSTALLATION OF ACCESS CONTROL SYSTEM.

CONTRACTOR TO PROVIDE 120V. POWER, CONDUIT, WIRING AND BREAKERS ASSOCIATED WITH PROVIDING POWER TO ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES

CONTRACTOR SHALL COORDINATE WITH OWNER ON THE TRANSITION AND SCHEDULING OF ACCESS CONTROL SYSTEM ONCE ITS READY TO ACTIVATE FOR EACH

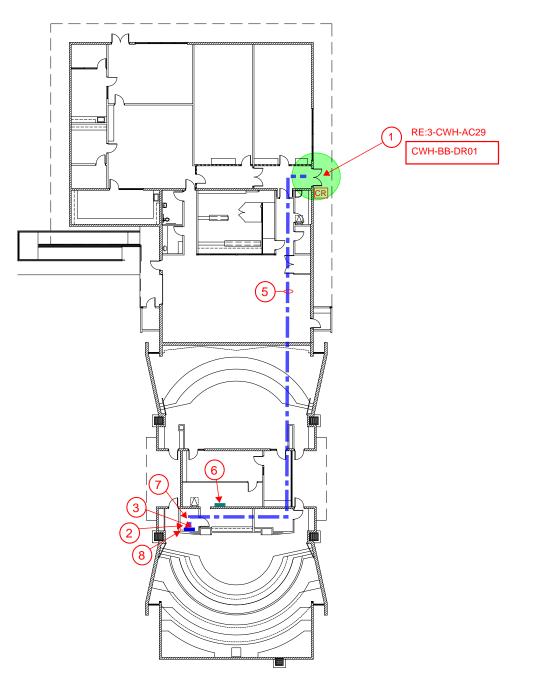
CONTRACTOR SHALL MAINTAIN EXISTING WALL RATINGS FOR ANY PENETRATIONS THRU EXISTING RATED WALLS AS A RESULT OF ANY NEW CABLING BEING INSTALLED.

CONTRACTOR SHALL INSTALL A REQUEST TO EXIT "REX" DEVICE FOR ALL DOORS RECEIVING A CARD READER AND ELECTRIFIED HARDWARE INTERFACE. REX DEVICE SHALL PROVIDE STATUS OF BOTH DOORS. DEVICE TO BE WALL OR CEILING MOUNTED TO PROVIDE PROPER COVERAGE OF EXIT PATHWAY

ACCESS CONTROL - KEYED NOTES:

- THIS DOOR SHALL RECEIVE A NEW CARD READER. CONTRACTOR SHALL REFER TO DOOR HARDWARE SCHEDULE FOR WORK SCOPE REQUIRED. PROVIDE ALL NEW HARDWARE, WIRING AND TERMINATIONS REQUIRED TO INSTALL NEW CARD READER AND ELECTRIFIED DOOR HARDWARE
- LOCATION OF EXISTING MDF/IDF ROOM. ALL NEW ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
- LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SUPPLIES EDGA TION OF NEW ACCESS CONTINCE PARKEL AND DOOR POWER SUPPLIES SHALL BE MOUNTED ON THE WALL AT THIS LOCATION. CONTRACTOR TO INSTALL NEW CATEGORY 6 DATA CABLE FROM NEW ACCESS CONTROL PANEL BACK TO EXISTING PATCH PANEL IN EXISTING DATA RACK AND TERMINATE ON AVAILABLE PORT. CONTRACTOR TO INSTALL NEW WIRING IN SURFACE MOUNTED RACEWAY OR ROUTED ON EXISTING LADDER RACK FROM ACCESS CONTROL PANEL BACK TO RACK. CONTRACTOR TO INSTALL NEW 120V, 20A DUPLEX RECEPTACLE IN ACCESS CONTROL PANEL AND CONNECT BACK TO EXISTING ELECTRICAL PANEL
- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE LABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BLUE IN COLOR.
- APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MDF/INDF ROOM CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WIRING ABOVE INACCESSIBLE CEILINGS. ALL WRING SHALL BE PROPERLY SUPPORTED FOR FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
- LOCATION OF EXISTING 120V ELECTRICAL PANEL. CONTRACTOR TO ROUTE NEW 120V, 20A BRANCH CIRCUIT FROM NEW ACCESS CONTROL PANEL BACK TO THIS LOCATION. CONTRACTOR SHALL INSTALL NEW 120V, 20A BREAKER IN AVAILABLE SPACE IN THIS PANEL.
- LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON EXISTING PATCH PANEL.
- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALI NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- CONTRACTOR TO INSTALL NEW WALL MOUNTED. EXTERIOR GRADE. NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION.
- THIS AREA HAS AN OPEN CEILING AREA OR INACCESSIBLE CEILING AREA, CONDUIT WILL BE REQUIRED TO ROUTE THRU OPEN AREAS OR ACCESS PANELS NEEDED TO ACCESS ABOVE INACCESSIBLE CEILINGS TO ALLOW CABLING TO BE
- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER







DISTRICT-WIDE ACCESS CONTROL UPGRADES PACKAGE #3



IVIARK	DATE	ISSUE
	07/24/24	ISSUE FOR PROPOSAL







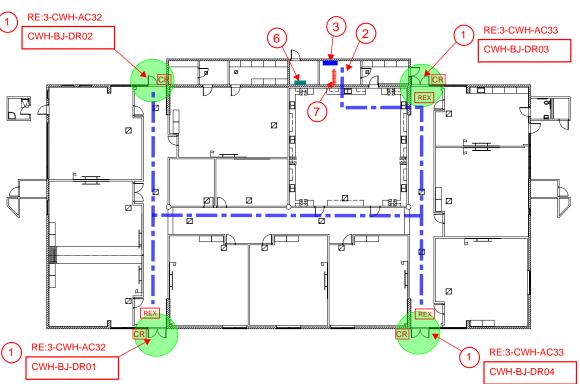






CLASSROOM BUILDING 'J' - IDF ROOM





CLASSROOM BUILDING 'J' - CLOVIS WEST HIGH SCHOOL
SCALE: 1/32"=1'-0"



ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

ALL EXPOSED CONDUIT IN PUBLIC SPACES SHALL BE PAINTED TO MATCH EXISTING WALL OR CEILING COLOR

ALL ACCESS CONTROL WIRING SHALL BE GREEN IN COLOR

ALL LOW VOLTAGE WIRING NOT INSTALLED IN CONDUIT SHALL BE SUPPORTED EVERY 5' MINIMUM FROM APPROVED CABLING SUPPORT SYSTEM CONNECTED BACK TO RUILI DING STRUCTURE.

COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

CONTRACTOR TO REPAIR ANY HOLES IN EXISTING DOORS AND FRAMES AS A RESULT OF HARDWARE REPLACEMENT. CONTRACTOR TO REPAINT FRAMES AND DOORS TO MATCH EXISTING SURROUNDING COLOR FOR ANY AREAS EXPOSED WHERE OLD HARDWARE WAS REMOVED.

CONTRACTOR TO COORDINATE WITH OWNER ON ALL PROGRAMMING AND DOOR NUMBERING REQUIREMENTS ASSOCIATED WITH ACCESS CONTROL SYSTEM PRIOR TO ANY WORK TAKING PLACE

CONTRACTOR IS RESPONSIBLE FOR PROVIDING BUILDING MAPS FOR EACH CAMPUS BUILDING AND INTEGRATING WITH ACCESS CONTROL DOOR LOCATIONS TO INDICATE DOOR STATUS AND PROVIDE REMOTE OPERATION OF DOORS THRU ACCESS CONTROL CYCTEM.

CONTRACTOR IS REQUIRED TO PROVIDE ALL DOOR HARDWARE, WIRING AND POWER SUPPLIES ASSOCIATED WITH THE INSTALLATION OF ACCESS CONTROL SYSTEM.

CONTRACTOR TO PROVIDE 120V. POWER, CONDUIT, WIRING AND BREAKERS ASSOCIATED WITH PROVIDING POWER TO ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES

CONTRACTOR SHALL COORDINATE WITH OWNER ON THE TRANSITION AND SCHEDULING OF ACCESS CONTROL SYSTEM ONCE ITS READY TO ACTIVATE FOR EACH BUILDING.

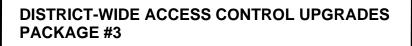
CONTRACTOR SHALL MAINTAIN EXISTING WALL RATINGS FOR ANY PENETRATIONS THRU EXISTING RATED WALLS AS A RESULT OF ANY NEW CABLING BEING INSTALLED.

CONTRACTOR SHALL INSTALL A REQUEST TO EXIT "REX" DEVICE FOR ALL DOORS RECEIVING A CARD READER AND ELECTRIFIED HARDWARE INTERFACE. REX DEVICE SHALL PROVIDE STATUS OF BOTH DOORS. DEVICE TO BE WALL OR CEILING MOUNTED TO PROVIDE PROPER COVERAGE OF EXIT PATHWAY

ACCESS CONTROL - KEYED NOTES:

- THIS DOOR SHALL RECEIVE A NEW CARD READER. CONTRACTOR SHALL REFER TO DOOR HARDWARE SCHEDULE FOR WORK SCOPE REQUIRED. PROVIDE ALL NEW HARDWARE, WIRING AND TERMINATIONS REQUIRED TO INSTALL NEW CARD READER AND ELECTRIFIED DOOR HARDWARE
 -) LOCATION OF EXISTING MDF/IDF ROOM. ALL NEW ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
- (3) LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SUPPLIES SHALL BE MOUNTED ON THE WALL AT THIS LOCATION. CONTRACTOR TO INSTALL NEW CATEGORY 6 DATA CABLE FROM NEW ACCESS CONTROL PANEL BACK TO EXISTING PATCH PANEL IN EXISTING DATA RACK AND TERMINATE ON AVAILABLE PORT. CONTRACTOR TO INSTALL NEW WINING IN SURFACE MOUNTED RACEWAY OR ROUTED ON EXISTING LADDER RACK FROM ACCESS CONTROL PANEL BACK TO RACK. CONTRACTOR TO INSTALL NEW 120V, 20A DUPLEX RECEPTACLE IN ACCESS CONTROL PANEL AND CONNECT BACK TO
- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE LABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BLUE IN COLOR.
- (5) APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MDF/IDF ROOM CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WIRING ABOVE INACCESSIBLE CEILINGS. ALL WIRING SHALL BE PROPERLY SUPPORTED FOR FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
- 6 LOCATION OF EXISTING 120V ELECTRICAL PANEL. CONTRACTOR TO ROUTE NEW 120V, 20A BRANCH CIRCUIT FROM NEW ACCESS CONTROL PANEL BACK TO THIS LOCATION. CONTRACTOR SHALL INSTALL NEW 120V, 20A BREAKER IN AVAILABLE SPACE IN THIS PANEL.
- (7) LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON EXISTING PATCH PANEL.
- (8) LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALL NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- (9) CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION.
- (10) THIS AREA HAS AN OPEN CEILING AREA OR INACCESSIBLE CEILING AREA, CONDUIT WILL BE REQUIRED TO ROUTE THRU OPEN AREAS OR ACCESS PANELS NEEDED TO ACCESS ABOVE INACCESSIBLE CEILINGS TO ALLOW CABLING TO BE INSTALLED.
- (1) CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR ATTHIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MOF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER







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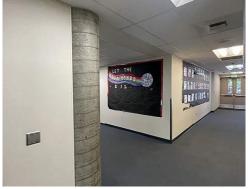








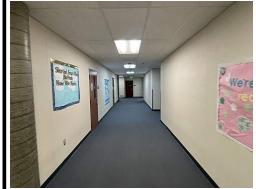




















01 CLASSROOM BUILDING - OVERALL LAYOUT

02 DOOR: CWH-BJ-DR01

DOOR HARDWARE SET: #11

HW GROUP NO. 11

QTY		DESCRIPTION
1	EA	ELECTRIC HINGE
1	EA	99 LD COVER PLATE
1	EA	QELX CONVERSION KIT
1	EA	RX SWITCH KIT
1	EA	CARD READER
		POWER SUPPLY

CATALOG NUMBER	<u>FINISH</u>	<u>MFR</u>
5BB1HW 4.5 X 4.5 CON TW8	652	IVE
050589	628	VON
041168		VON
050251-00		VON
BY WORK OF DIVISION 28		
BY WORK OF DIVISION 28		
RE-USE BALANCE OF EXISTING HARDWARE		

DOOR: CWH-BJ-DR02

HW GROUP NO. 11

QTY		<u>DESCRIPTION</u>
1	EA	ELECTRIC HINGE
1	EA	99 LD COVER PLATE
1	EA	QELX CONVERSION KIT
1	EA	RX SWITCH KIT
1	EA	CARD READER
		POWER SUPPLY

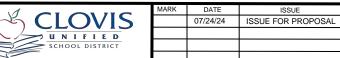
	CATALOG NUMBER	<u>FINISH</u>	MFR
	5BB1HW 4.5 X 4.5 CON TW8	652	IVE
	050589	628	VON
•	041168		VON
	050251-00		VON
	BY WORK OF DIVISION 28		
	BY WORK OF DIVISION 28		
	RE-USE BALANCE OF EXISTING		
	HARDWARE		

DOOR HARDWARE SET: #11















01 DOOR: CWH-BJ-DR03

DESCRIPTION

RX SWITCH KIT

CARD READER

POWER SUPPLY

ELECTRIC HINGE

99 LD COVER PLATE

QELX CONVERSION KIT

HW GROUP NO. 11

EΑ

EΑ

EΑ

EΑ

EΑ





DOOR HARDWARE SET: #11

CATALOG NUMBER

050589

041168

050251-00

HARDWARE

5BB1HW 4.5 X 4.5 CON TW8

BY WORK OF DIVISION 28

BY WORK OF DIVISION 28

RE-USE BALANCE OF EXISTING





FINISH MFR

IVE

VON

VON

VON

652

628

02 DOOR: CWH-BJ-DR04

DOOR HARDWARE SET: #11

HW GROUP NO. 11

<u>QTY</u>		DESCRIPTION
1	EA	ELECTRIC HINGE
1	EA	99 LD COVER PLATE
1	EA	QELX CONVERSION KIT
1	EA	RX SWITCH KIT
1	EA	CARD READER
		POWER SUPPLY

CATALOG NUMBER FINISH MFR 652 5BB1HW 4.5 X 4.5 CON TW8 628 050589 041168 050251-00 BY WORK OF DIVISION 28

RE-USE BALANCE OF EXISTING HARDWARE

BY WORK OF DIVISION 28













IVE

VON

VON

VON

DISTRICT-WIDE ACCESS CONTROL UPGRADES PACKAGE #3









HW GROUP NO. 11

<u>QTY</u>		DESCRIPTION	<u>CATALOG</u>
1	EA	ELECTRIC HINGE	5BB1HW 4
1	EA	99 LD COVER PLATE	050589
1	EA	QELX CONVERSION KIT	041168
1	EA	RX SWITCH KIT	050251-00
1	EA	CARD READER	BY WORK
		POWER SUPPLY	BY WORK

<u>S NUMBER</u> FINISH MFR 4.5 X 4.5 CON TW8 652 628 OF DIVISION 28 OF DIVISION 28

RE-USE BALANCE OF EXISTING

HARDWARE

RE:3-CWH-AC30 CWH-BK-DR01 IVE VON VON VON

BUILDING 'K' - CLOVIS WEST HIGH SCHOOL

DOOR: CWH-BK-DR01

DOOR HARDWARE SET: #11







HW GROUP NO. 11

<u>QTY</u>		<u>DESCRIPTION</u>
1	EΑ	ELECTRIC HINGE
1	EA	99 LD COVER PLATE
1	EΑ	QELX CONVERSION I
1	EΑ	RX SWITCH KIT
1	EA	CARD READER
		POWER SUPPLY

CATALOG NUMBER FINISH MFR 5BB1HW 4.5 X 4.5 CON TW8 652 IVE 050589 628 VON 041168 VON 050251-00 VON BY WORK OF DIVISION 28 BY WORK OF DIVISION 28

RE-USE BALANCE OF EXISTING

HARDWARE

BUILDING 'K' - ELECTRICAL PANEL

BUILDING 'K' - IDF LOCATION



RE:3-CWH-AC30

CWH-BK-DR02

ACCESS CONTROL - GENERAL NOTES:

ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

ALL EXPOSED CONDUIT IN PUBLIC SPACES SHALL BE PAINTED TO MATCH EXISTING WALL OR CEILING COLOR

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COORDINATE WITH OWNER TECHNOLOGY DEPARTMENT ON LABELING AND TERMINATION PUNCHDOWN OF NEW DATA CABLING ASSOCIATED WITH ACCESS CONTROL SYSTEM

CONTRACTOR TO REPAIR ANY HOLES IN EXISTING DOORS AND FRAMES AS A RESULT OF HARDWARE REPLACEMENT. CONTRACTOR TO REPAINT FRAMES AND DOORS TO MATCH EXISTING SURROUNDING COLOR FOR ANY AREAS EXPOSED WHERE OLD HARDWARE WAS REMOVED.

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CONTRACTOR IS REQUIRED TO PROVIDE ALL DOOR HARDWARE, WIRING AND POWER SUPPLIES ASSOCIATED WITH THE INSTALLATION OF ACCESS CONTROL SYSTEM.

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CONTRACTOR SHALL COORDINATE WITH OWNER ON THE TRANSITION AND SCHEDULING OF ACCESS CONTROL SYSTEM ONCE ITS READY TO ACTIVATE FOR EACH

CONTRACTOR SHALL MAINTAIN EXISTING WALL RATINGS FOR ANY PENETRATIONS THRU EXISTING RATED WALLS AS A RESULT OF ANY NEW CABLING BEING INSTALLED.

CONTRACTOR SHALL INSTALL A REQUEST TO EXIT "REX" DEVICE FOR ALL DOORS RECEIVING A CARD READER AND ELECTRIFIED HARDWARE INTERFACE. REX DEVICE SHALL PROVIDE STATUS OF BOTH DOORS. DEVICE TO BE WALL OR CEILING MOUNTED TO PROVIDE PROPER COVERAGE OF EXIT PATHWAY

ACCESS CONTROL - KEYED NOTES:

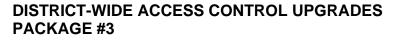
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 - LOCATION OF EXISTING MDF/IDF ROOM. ALL NEW ACCESS CONTROL PANELS AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
- LOCATION OF NEW ACCESS CONTROL PANEL AND DOOR POWER SUPPLIES EDGA TION OF NEW ACCESS CONTINCE PARKEL AND DOOR POWER SUPPLIES SHALL BE MOUNTED ON THE WALL AT THIS LOCATION. CONTRACTOR TO INSTALL NEW CATEGORY 6 DATA CABLE FROM NEW ACCESS CONTROL PANEL BACK TO EXISTING PATCH PANEL IN EXISTING DATA RACK AND TERMINATE ON AVAILABLE PORT. CONTRACTOR TO INSTALL NEW WIRING IN SURFACE MOUNTED RACEWAY OR ROUTED ON EXISTING LADDER RACK FROM ACCESS CONTROL PANEL BACK TO RACK. CONTRACTOR TO INSTALL NEW 120V, 20A DUPLEX RECEPTACLE IN ACCESS CONTROL PANEL AND CONNECT BACK TO EXISTING ELECTRICAL PANEL
- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE LABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BLUE IN COLOR.
- APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM (5) APPROXIMATE ROUTE OF MULTICONDUCTOR ACCESS CONTROL CABLE FROM ACCESS CONTROL DOOR BACK TO HEADEND PANEL LOCATED IN MPFIDF ROOM CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW RACEWAY OR ACCESS PANELS REQUIRED TO INSTALL ACCESS CONTROL WIRING ABOVE INACCESSIBLE CEILINGS. ALL WIRING SHALL BE PROPERLY SUPPORTED FOR FULL RUN. ANY WIRING PENETRATIONS PASSING THRU RATED WALL SHALL MAINTAIN WALL RATING AFTER WIRING IS INSTALLED.
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- LOCATION OF EXISTING FLOOR MOUNTED NETWORK RACKS. ALL NEW DATA CABLING SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON EXISTING PATCH PANEL.
- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALI NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
- CONTRACTOR TO INSTALL NEW WALL MOUNTED. EXTERIOR GRADE. NON-POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION.
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- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER



DOOR: CWH-BK-DR02

DOOR HARDWARE SET: #11

ENGINEERS





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	07/24/24	ISSUE FOR PROPOSAL



ACCESS CONTROL - GENERAL NOTES:

ALL LOW VOLTAGE CABLING IN EXPOSED AREAS SHALL BE INSTALLED IN SURFACE MOUNTED RACEWAY OR CONDUIT

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ACCESS CONTROL - KEYED NOTES:

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- AND DOOR POWER SUPPLIES SHALL BE INSTALLED IN THIS ROOM.
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- FRONT ADMINISTRATION AREA TO RECEIVE NEW WALL MOUNTED LOCKDOWN BUTTON WITH COVER IN THIS AREA. COORDINATE WITH OWNER ON FINAL LOCATION OF BUTTON PRIOR TO INSTALLATION. CONTRACTOR TO PROVIDE LABELING OF BUTTON TO INDICATE "LOCKDOWN" ON COVER. BUTTON SHALL BE BLUE IN COLOR.
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- LOCATION OF EXISTING INTERCOM WALL MOUNTED PUNCHDOWN BLOCK. ALI NEW SPEAKERS SHALL BE ROUTED BACK TO THIS LOCATION AND TERMINATED ON TERMINAL STRIP. CONTRACTOR TO CONFIGURE EXISTING INTERCOM SYSTEM TO ADD ANY NEW EXTERIOR SPEAKER AND ZONES TO EXISTING SYSTEM AS REQUIRED.
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- CONTRACTOR TO INSTALL NEW WALL MOUNTED, EXTERIOR GRADE, POWERED SPEAKER, WHITE IN COLOR AT THIS LOCATION AND CONNECT BACK TO EXISTING LOCAL BUILDING INTERCOM TERMINAL STRIP AT EXISTING MDF/IDF LOCATION. PROVIDE LOCAL POWER TRANSFORMER AND TERMINATIONS REQUIRED TO POWER SPEAKER



PACKAGE #3

DISTRICT-WIDE ACCESS CONTROL UPGRADES



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01 CLASSROOM BUILDING - OVERALL LAYOUT















DOOR HARDWARE SET: #11

HW GROUP NO. 11

<u>YT</u>		<u>DESCRIPTION</u>	CATALOG NUMBER	<u>FINISH</u>	MFR
	EA	ELECTRIC HINGE	5BB1HW 4.5 X 4.5 CON TW8	652	IVE
	EA	99 LD COVER PLATE	050589	628	VON
	EA	QELX CONVERSION KIT	041168		VON
	EA	RX SWITCH KIT	050251-00		VON
	EA	CARD READER	BY WORK OF DIVISION 28		
		POWER SUPPLY	BY WORK OF DIVISION 28		
			RE-USE BALANCE OF EXISTING HARDWARE		
			HARDWARE		





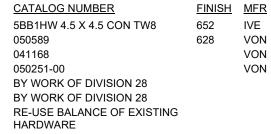






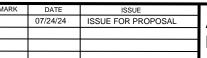
03 DOOR: CWH-BP-DR02 HW GROUP NO. 11

QTY		DESCRIPTION	CATALOG NUMBER
1	EA	ELECTRIC HINGE	5BB1HW 4.5 X 4.5 CON
1	EA	99 LD COVER PLATE	050589
1	EA	QELX CONVERSION KIT	041168
1	EA	RX SWITCH KIT	050251-00
1	EA	CARD READER	BY WORK OF DIVISION
		POWER SUPPLY	BY WORK OF DIVISION
			REJUSE BALANCE OF

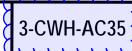


DOOR HARDWARE SET: #11









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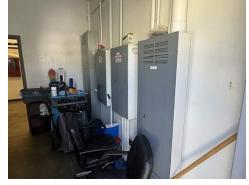
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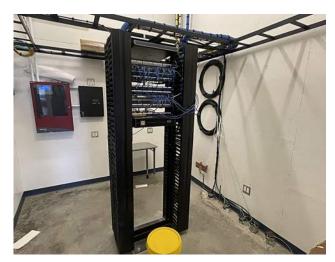














02 CLASSROOM BUILDING 'P' - IDF ROOM









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T T			