AIA® Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

PROJECT: *(name and address)*
Christian County High School

5185 Fort Campbell Blvd Hopkinsville, KY 42240

CONTRACT INFORMATION:
Contract For: BP 030-04 (PO) - General Trades
Date: September 08, 2023

CHANGE ORDER INFORMATION:
Change Order Number: 038

Date: October 14, 2024

OWNER: *(name and address)*
Christian County Board of Education
200 Glass Avenue
Hopkinsville, KY 42240

ARCHITECT: *(name and address)*
Hafer PSC
21 Southeast Third St, Ste 800
Evansville, IN 47708

CONSTRUCTION MANAGER: *(name and address)*
Alliance Corporation
116 E. College Street
Glasgow, KY 42141

CONTRACTOR: *(name and address)*
US Specialties
2205 River Road
Louisville, KY 40206

THE CONTRACT IS CHANGED AS FOLLOWS:
(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Delete operable partition per PR #20, area C 2nd floor redesign (Deduct PO).

The original Contract Sum was	$	96,514.00
Net change by previously authorized Change Orders	$	0.00
The Contract Sum prior to this Change Order was	$	96,514.00
The Contract Sum will be decreased by this Change Order in the amount of	$	5,250.00
The new Contract Sum including this Change Order will be	$	91,264.00

The Contract Time will be unchanged by Zero (0) days.
The Contractor's Work shall be substantially complete on .

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

Hafer PSC **ARCHITECT** *(Firm name)*	Alliance Corporation **CONSTRUCTION MANAGER** *(Firm name)*
SIGNATURE	**SIGNATURE**
Eric Rang, AIA, Senior Associate **PRINTED NAME AND TITLE**	Kevin Hitchel, Sr. Project Manager **PRINTED NAME AND TITLE**
DATE:	**DATE:**
US Specialties **CONTRACTOR** *(Firm name)*	Christian County Board of Education **OWNER** *(Firm name)*
SIGNATURE	**SIGNATURE**
Andrew Booker **PRINTED NAME AND TITLE**	Christopher Bentzel, Superintendent **PRINTED NAME AND TITLE**
DATE:	**DATE:**

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User Notes: (3B9ADA3F)

PROPOSED CHANGE ORDER

PROJECT Christian County High School

CONTRACTOR/SUPPLIER A&K Construction/US Specialties

BID PACKAGE 030

DETAIL ITEM		**AMOUNT**
LABOR	*$*	*(1,250.00)*
MATERIALS	*$*	*(4,000.00)*
PROFIT & OVERHEAD		
BOND INSURANCE		
COST BREAKDOWN TOTAL	*$*	*(5,250.00)*

DESCRIPTION

Delete Operable Partition per PR #20, Area C 2nd Floor Redesign. (Deduct DPO)

PR # 20 *(ATTACH PR)*

CHANGE ORDER INITIATED BY:

	ARCHITECT/ENGINEER
X	*OWNER*
	CONTRACTOR
	CM
	CODE OFFICIAL
	OTHER

PLEASE INCLUDE THIS FORM WITH EVERY CHANGE ORDER.

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PROPOSAL REQUEST

Project:	Christian County High School 5185 Ft. Campbell Blvd Hopkinsville,KY 42240	**PR No.:**	019
		Date:	June 28, 2024
Owner:	Christian County Public Schools 222 Glass Ave Hopkinsville, KY 42240	**Project Number:**	2106-204
		Contract for:	
To:	Kevin Hitchell Alliance Corporation 116 E. College Steet Glasgow, KY 42141		
RE:	**Area C Second Floor**		

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described herein.
THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

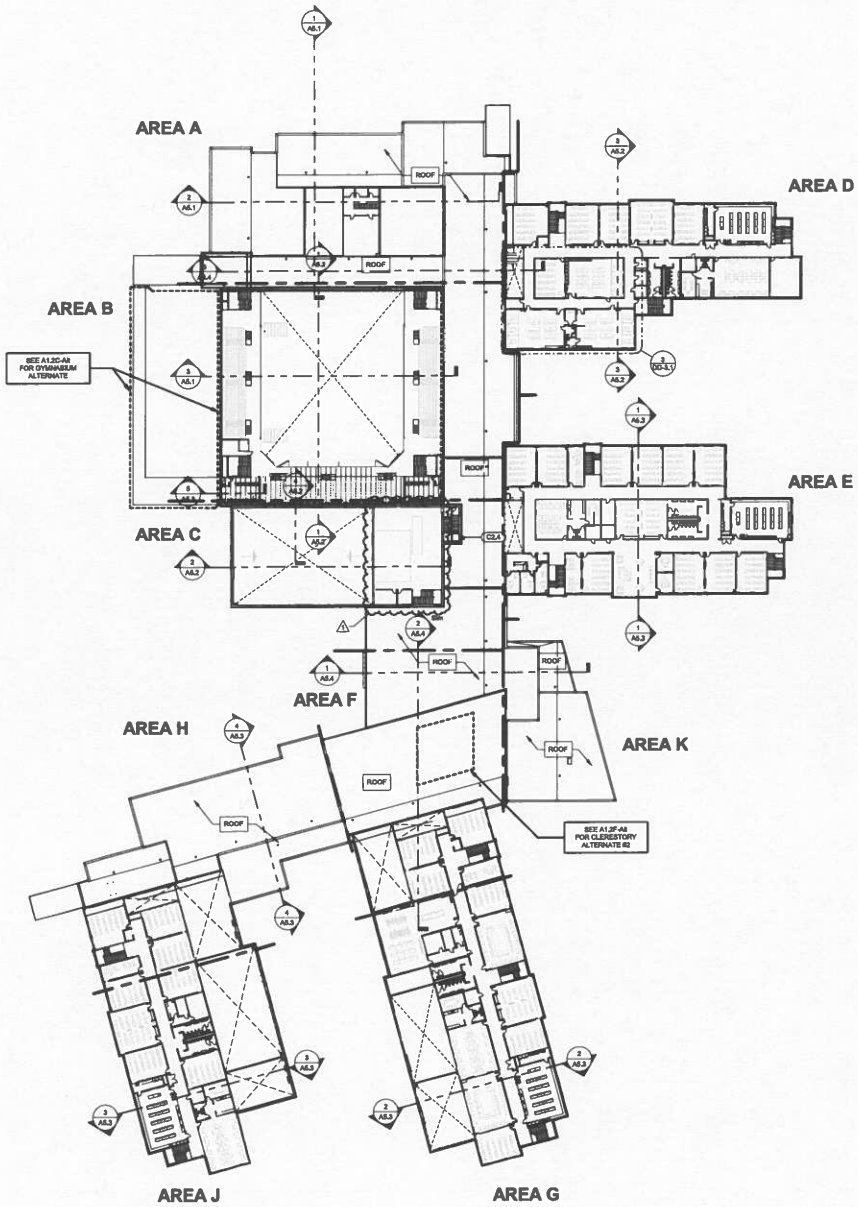
Description:

Delete ROTC Suite buildout as originally shown in the bid documents. Provide a large wresting room, office and storage room as shown in the attached revised sheets.

Attachments: Revised Drawings A1.2, A1.2C, A2.2C, A7.2, A9.3, A11.6, A11.9, ID4.1, ID4.2, M1.2C, M2.1C, M2.2C, E1.12, E2.2C, E3.1, E3.1C, E3.2C, E4.2C, E6.3

By: Eric Rang

CC:



SECOND FLOOR PLAN

1" = 40'-0"

North

0' 10' 20' 40'

GENERAL FLOOR PLAN NOTES:

A. REFER TO OVERALL FLOOR PLANS FOR GENERAL NOTES.

FLOOR PLAN REFERENCE NOTES:

1. BRACKET MOUNTED FIRE EXTINGUISHER.
2. SEMI-RECESSED FIRE EXTINGUISHER CABINET.
3. EYEWASH / SHOWER. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION AND DETAIL.
4. DRINKING FOUNTAIN WITH BOTTLE FILLER. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
5. MOP SINK. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
6. ADJUSTABLE STORAGE SHELVING.
7. PRIVACY CURTAIN AND TRACK (10 21 23)
8. PROVIDE 3/4" FIRE RETARDANT PLYWOOD OVER ALL WALLS. INSTALL FMF VERTICAL PANELS WITH BOTTOM 12 A.F.F., PAINT WHITE (DO NOT PAINT OVER PLYWOOD LABELS)
9. TRENCH DRAIN, BOTTOM OF LOW POINT AT DISCHARGE OF TRENCH = EL. 99' - 3". REFER TO PLUMBING FOR ADDITIONAL INFORMATION AND DETAIL. 1 / A1.1J
10. METAL LOCKER - TYPE A - OPEN ATHLETIC LOCKER
11. METAL LOCKER - TYPE B - TWO TIER ATHLETIC LOCKER ON CONCRETE BASE - REFER TO DETAIL 5 / A8.2
12. METAL LOCKER - TYPE C - 6X TIER ATHLETIC LOCKER ON CONCRETE BASE - REFER TO DETAIL 5 / A8.2
13. METAL LOCKER - TYPE D - SINGLE CORRIDOR LOCKER
14. METAL LOCKER - TYPE E - TWO TIER CORRIDOR LOCKER
15. WASH FOUNTAIN. REFER TO PLUMBING DRAWINGS.
16. COILING SECURITY GRILLES (08 35 00), U.N.O.
17. FUTURE TEACHER WARDROBE - CONTRACTOR TO ENSURE ANY ELECTRICAL DEVICES ARE NOT INSTALLED WITHIN 3" OF CORNER.
18. TICKET WINDOW
19. INSTALL BAND IN ALL CMU CAVITIES THAT ARE NOT REQUIRED TO BE GROUTED TO ACHIEVE A MINIMUM STC OF 50.
20. REMOVABLE POWER POLE. REFER TO DETAIL 1 / A1.1G
21. EYE WASH. REFER TO PLUMBING FOR ADDITIONAL INFORMATION.
22. WALL MOUNTED LADDER W/ SAFETY CAGE.
23. ALIGN CPL01 WITH ADJACENT CORNER.
24. TEMPORARY ENVELOPE. REFER TO ALLOWANCES.
25. CONSTRUCT TEMPORARY GYP. STUD WALL AS PART OF BASE BID TO BE REMOVED WHEN GYM IS CONSTRUCTED.
26. TELESCOPING STANDS (12 66 00), SHOWN RETRACTED
27. WALL MOUNTED PADS (11 68 23).
28. GARMENT CONVEYOR (DFO).
29. FOLDING PANEL PARTITION (10 22 39). CONTRACTOR SHALL COORDINATE POCKET DIMENSIONS WITH PARTITION MANUFACTURER. PROVIDE ALL REQUIRED SUPPORT FOR INSTALLATION.
30. GYM DIVIDER CURTAIN
31. LAMINATE 1/4" GYPSUM BD.
32. TOOTH IN (2) COURSES OF 12" CUT BLOCK AT THIS LOCATION TO MEDIATE BLOCK COURSING ALONG OVERALL LENGTH OF WALL.
33. CONSTRUCT RAISED SEATING PLATFORM ON TOP OF CONTINUOUS FLOOR SLAB. PLATFORM TO CONSIST OF 3 5/16" COMPOSITE SLAB ON DECK (3" CONCRETE AB REQ'D TO SECURE SEATING + 2 1/16" DECK) ON 4", 18GA C&J COLD FORMED FRAMING, OR AS REQUIRED BY COLD FORM ENGINEER OF RECORD. REFER TO PLANS AND DETAILS ON ENLARGED PLANS, SECTIONS AND DETAILS FOR HEIGHTS AND STEPPED ARRANGEMENTS.
34. RECESS SLAB FOR ATHLETIC FLOOR, QUARRY TILE, WALK-IN FREEZER/COOLER, SHOWER OR OTHER FINISHES AND EQUIPMENT AS NOTED. REFER TO STRUCTURAL AND COORDINATE WITH ITEMS SUBMITTALS FOR REQUIRED DEPTH OF RECESSES.
35. CONCRETE FIREWALL DOOR PORTAL. REFER TO STRUCTURAL FOR REINFORCEMENT. CHAMFER EXPOSED CORNERS, COORDINATE OPENING SIZES WITH DOOR FRAME MANUFACTURER.
36. MILL FINISH ALUMINUM FLOOR GRID WITH CARPET INSERTS AT DOOR THRESHOLD. BASIS OF DESIGN: BALCO PG 1 1/2" OR EQUAL.
37. INTERIOR BRICK VENEER TYPE C (UNLESS NOTED OTHERWISE). REFER TO PLANS, DETAILS, ELEVATIONS AND SECTIONS FOR EXTENT OF BRICK.
38. WHERE 2HR SEPARATION WALL EXTENDS ABOVE ADJACENT ROOF LINE, CONSTRUCT 1HR WALL FOR ADDITIONAL 18"-0" IN ELEVATION ABOVE ROOFLINE PER IBC 706.
39. BUILDING EXPANSION JOINT
40. PIPING DRAIN CHASE. CONSTRUCT WITH WALL TYPE M4.1 UNLESS NOTED OTHERWISE.
41. STEEL PLATE RAILING. RAILING TYPE NOTED ADJACENT TO REFERENCE NOTE.
42. PIPING DRAIN CHASE. CONSTRUCT WITH WALL TYPE G3.A.1 UNLESS NOTED OTHERWISE.

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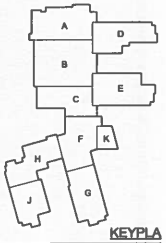

KEYPLA

Revisions:

#	Description	Date
1	PR-01	05/20/2022

Designed By: | Drawn By: | Checked By:

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Sheet title:

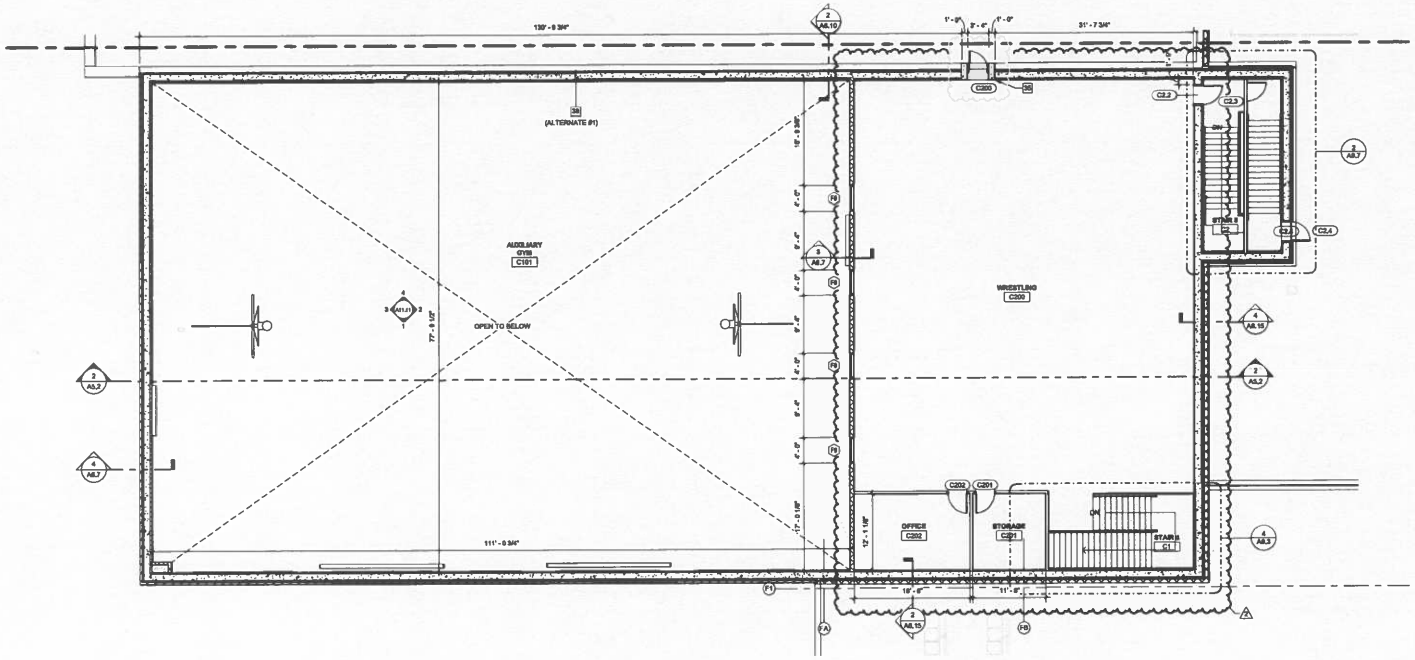
OVERALL SECOND FLOOR PLAN

Architect's Project No: 2106-204

Date: 5.30.

Drawing No:

A1.2



SECOND FLOOR PLAN - AREA B

1/8" = 1'-0"

GENERAL FLOOR PLAN NOTES:

A. REFER TO OVERALL FLOOR PLANS FOR GENERAL NOTES.

FLOOR PLAN REFERENCE NOTES:

1. BRACKET MOUNTED FIRE EXTINGUISHER.
2. SEMI-RECESSED FIRE EXTINGUISHER CABINET.
3. EYEWASH / SHOWER. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION AND DETAIL.
4. DRINKING FOUNTAIN WITH BOTTLE FILLER. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
5. MOP SINK. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
6. ADJUSTABLE STORAGE SHELVING.
7. PRIVACY CURTAIN AND TRACK (10 21 23)
8. PROVIDE 3/4" FIRE RETARDANT PLYWOOD OVER ALL WALLS. INSTALL 4'x8' VERTICAL PANELS WITH BOTTOM 12 A.F.F. PAINT WHITE (DO NOT PAINT OVER PLYWOOD LABELS)
9. TRENCH DRAIN. BOTTOM OF LOW POINT AT DISCHARGE OF TRENCH = EL. 99' - 3". REFER TO PLUMBING FOR ADDITIONAL INFORMATION AND DETAIL. 1 / A1.1J
10. METAL LOCKER - TYPE A - OPEN ATHLETIC LOCKER
11. METAL LOCKER - TYPE B - TWO TIER ATHLETIC LOCKER ON CONCRETE BASE - REFER TO DETAIL 5 / A8.2
12. METAL LOCKER - TYPE C - SIX TIER ATHLETIC LOCKER ON CONCRETE BASE - REFER TO DETAIL 5 / A8.2
13. METAL LOCKER - TYPE D - SINGLE CORRIDOR LOCKER
14. METAL LOCKER - TYPE E - TWO TIER CORRIDOR LOCKER
15. WASH FOUNTAIN. REFER TO PLUMBING DRAWINGS.
16. COILING SECURITY GRILLES (08 35 00), U.N.O.
17. FUTURE TEACHER WARDROBE - CONTRACTOR TO ENSURE ANY ELECTRICAL DEVICES ARE NOT INSTALLED WITHIN 3' OF CORNER.
18. TICKET WINDOW
19. INSTALL SAND IN ALL CMU CAVITIES THAT ARE NOT REQUIRED TO BE GROUTED TO ACHIEVE A MINIMUM STC OF 55.
20. REMOVABLE POWER POLE. REFER TO DETAIL 1 / A1.1D
21. EYE WASH. REFER TO PLUMBING FOR ADDITIONAL INFORMATION.
22. WALL MOUNTED LADDER W/ SAFETY CAGE.
23. ALIGN CPLB1 WITH ADJACENT CORNER.
24. TEMPORARY ENVELOPE. REFER TO ALLOWANCES.
25. CONSTRUCT TEMPORARY GYP. STUD WALL AS PART OF BASE BID TO BE REMOVED WHEN GYM IS CONSTRUCTED.
26. TELESCOPING STANDS (12 65 00), SHOWN RETRACTED
27. WALL MOUNTED PADS (11 68 23).
28. GARMENT CONVEYOR (OFOI).
29. FOLDING PANEL PARTITION (10 22 39). CONTRACTOR SHALL COORDINATE POCKET DIMENSIONS WITH PARTITION MANUFACTURER. PROVIDE ALL REQUIRED SUPPORT FOR INSTALLATION.
30. GYM DIVIDER CURTAIN
31. LAMINATE 1/4" GYPSUM BD.
32. TOOTH IN (2) COURSES OF 12" CUT BLOCK AT THIS LOCATION TO MEDIATE BLOCK COURSING ALONG OVERALL LENGTH OF WALL.
33. CONSTRUCT RAISED SEATING PLATFORM ON TOP OF CONTINUOUS FLOOR SLAB. PLATFORM TO CONSIST OF 3 5/16" COMPOSITE SLAB ON DECK (2" CONCRETE AS REQ'D TO SECURE SEATING + 9/16" DECK) ON 4", 18GA C&J COLD FORMED FRAMING, OR AS REQUIRED BY COLD FORM ENGINEER OF RECORD. REFER TO PLANS AND DETAILS ON ENLARGED PLANS, SECTIONS AND DETAILS FOR HEIGHTS AND STEPPED ARRANGEMENTS.
34. RECESS SLAB FOR ATHLETIC FLOOR, QUARRY TILE, WALK-IN FREEZER/COOLER, SHOWER OR OTHER FINISHES AND EQUIPMENT AS NOTED. REFER TO STRUCTURAL AND COORDINATE WITH ITEMS SUBMITTALS FOR REQUIRED DEPTH OF RECESSES.
35. CONCRETE FIREWALL DOOR PORTAL. REFER TO STRUCTURAL FOR REINFORCEMENT. CHAMFER EXPOSED CORNERS, COORDINATE OPENING SIZES WITH DOOR FRAME MANUFACTURER.
36. MILL FINISH ALUMINUM FLOOR GRID WITH CARPET INSERTS AT DOOR THRESHOLD. BASIS OF DESIGN: BALCO PG 1 1/2" OR EQUAL.
37. INTERIOR BRICK VENEER TYPE C (UNLESS NOTED OTHERWISE). REFER TO PLANS, DETAILS, ELEVATIONS AND SECTIONS FOR EXTENT OF BRICK.
38. WHERE 2HR SEPARATION WALL EXTENDS ABOVE ADJACENT ROOF LINE, CONSTRUCT 1HR WALL FOR ADDITIONAL 18'-0" IN ELEVATION ABOVE ROOFLINE PER IBC 705.
39. BUILDING EXPANSION JOINT
40. PIPING DRAIN CHASE. CONSTRUCT WITH WALL TYPE M1.1 UNLESS NOTED OTHERWISE.
41. STEEL PLATE RAILING. RAILING TYPE NOTED ADJACENT TO REFERENCE NOTE.
42. PIPING DRAIN CHASE. CONSTRUCT WITH WALL TYPE G3.A.1 UNLESS NOTED OTHERWISE.

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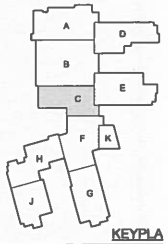

KEYPLA

Revisions:

#	Description	Date
1	PR-001	05/06/2024
2	PR-010	06/05/2024

Designed By:	Drawn By:	Checked By:

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Sheet title:

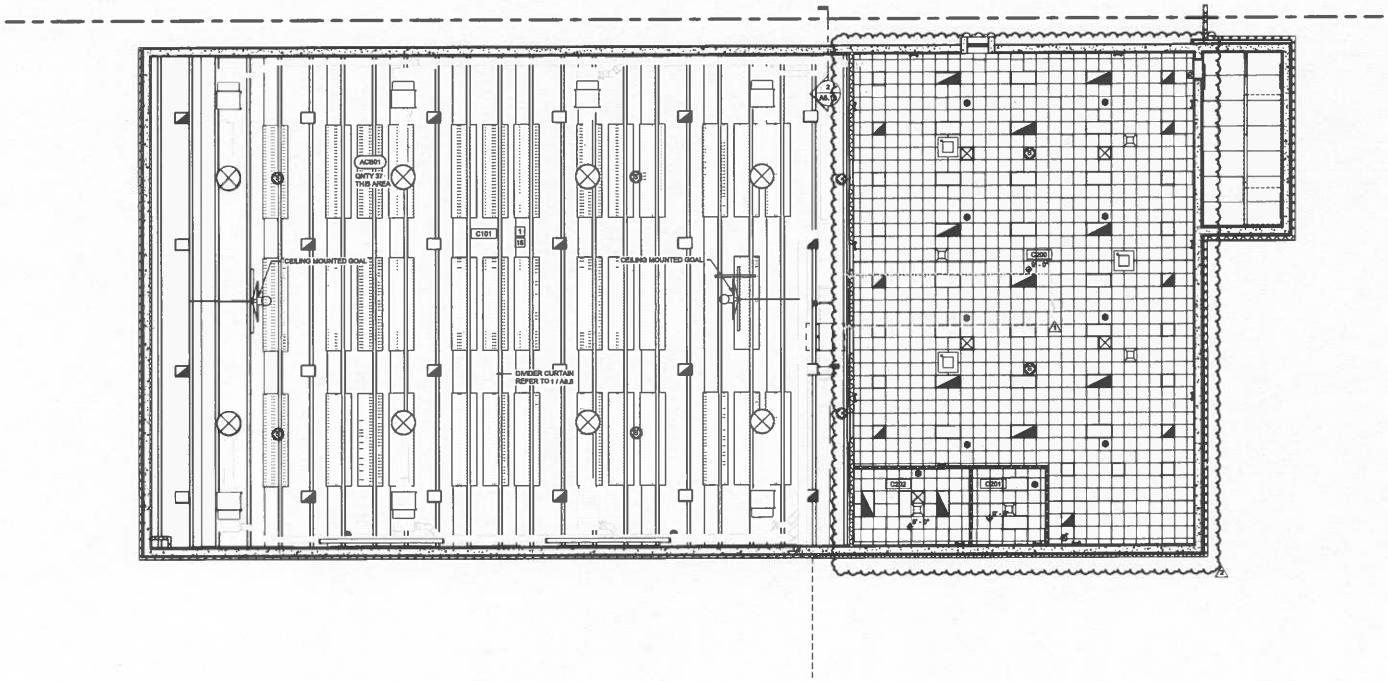
SECOND FLOOR PLAN - AREA C

Architect's Project No: 2106-204

Date: 5.30.

Drawing No:

A1.2C



SECOND FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

GENERAL RCP NOTES:

A. REFER TO OVERALL REFLECTED CEILING PLANS FOR GENERAL CEILING NOTES AND SEISMIC DESIGN NOTES.

RCP REFERENCE NOTES:

1. NO CEILING. (EXPOSED STRUCTURE)
2. PRIVACY CURTAIN TRACK. REFER TO DETAIL 9 / A3.4
3. CEILING HEIGHT REFERENCED FROM FIRST FLOOR LEVEL.
4. CEILING HEIGHT REFERENCED FROM MEZZANINE LEVEL.
5. FUME HOOD. COORDINATE SIZE WITH FUME HOOD MANUFACTURER.
6. PERIMETER LIGHT FIXTURE. REFER TO ELECTRICAL.
7. SECURITY GRILLE.
8. ROOF HATCH.
9. NOT USED.
10. SOUND INSULATION ON METAL DECK (07 21 29).
11. CEILING ACCESS PANEL. COORDINATE WITH MECH. / ELEC.
12. NOT USED.
13. NOT USED.
14. WALL COVERING WC01 OVER 5/8" GYP. BD. REFER TO - / —
15. CLOSURE PANEL BY KITCHEN SUPPLIER.
16. PAINT ALL EXPOSED CEILING, AND STRUCTURE COMPLETELY
17. COMPOSITE METAL PANEL - TYPE A
18. COMPOSITE METAL PANEL - TYPE B
19. GLAZING TRACK. REFER TO DETAIL 4 / A8.13
20. CONTROL JOINTS TO CONTINUE ON VERTICAL FACE OF BULKHEAD, TYP. PAINT CONTROL JOINT TO MATCH ADJACENT PAINT OR WALLCOVERING FINISH
21. CASEWORK EXTENDS TO BULKHEAD. COORDINATE WITH INTERIOR ELEVATIONS AND CASEWORK SECTIONS.
22. NOT USED.
23. POWER POLE
24. NOT USED.
25. NOT USED.
26. CUT DOWN CEILING PANEL ROW.
27. NOT USED.
28. HEAVY DUTY CEILING-RECESSED VIDEO PROJECTOR LIFT.
29. CEILING-RECESSED PROJECTION SCREEN.

REFLECTED CEILING PLAN SYMBOLS

- 2'-0" x 2'-0" SUSPENDED ACOUSTICAL CEILING PANELS
- 2'-0" x 4'-0" SUSPENDED ACOUSTICAL CEILING PANELS
- GYPSUM BOARD SOFFIT / CEILING OR E.I.F.S ON EXTERIOR GYP. BD.
- PRECAST CONCRETE
- WOOD SLAT LINEAR CEILING
- WOOD PANEL CEILING
- 2' x 4' LIGHT FIXTURE
- 2' x 2' LIGHT FIXTURE
- 21" TUBULAR DAYLIGHT DEVICE W/ 2x2 LAY-IN LENS (TYPE A)
- 21" TUBULAR DAYLIGHT DEVICE 1BS-800 RATED (TYPE B)
- RECESSED CAN LIGHT FIXTURE
- OCCUPANCY SENSOR
- WALL MOUNT EXTERIOR LIGHT FIXTURE
- SPECIALTY LIGHT FIXTURE
- PENDANT LIGHT FIXTURE WITH BOTTOM OF PENDANT FIXTURE HEIGHT INDICATION
- EXIT FIXTURE
- 0'-0" FINISH HEIGHT OF CEILING / SOFFIT A.F.F.
- HVAC RETURN AIR
- HVAC SUPPLY DIFFUSER
- SOUND DAMPENING BARREL PANEL
- CONTROL JOINT
- E J EXPANSION JOINT
- SPEAKER
- M MICROPHONE
- S/S CEILING MOUNTED SPEAKER/STROBE RE: 1-E10 SHEETS. NOT ALL SHOWN, COORDINATE WITH ARCHITECT PRIOR TO INSTALLATION.
- SOUND ATTENUATION INSULATION

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3000 Canton Street
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Telephone: 270-889-2539

C&T Design and Equipment Co.
A Division of Dutch and Caldwell Interiors
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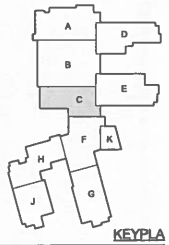
Telephone: 812-421-0877



KEYPLA

Revisions:

#	Description	Date
1	TBD - PANTRY ON POCKET DOOR	05/05/2023
2	PR-019	05/05/2023

Designed By:	Drawn By:	Checked By:

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Sheet title:

SECOND FLOOR REFLECTED CEILING PLAN AREA C

Architect's Project No: 2106-204

Date: 5.30.

Drawing No:

A2.2C

DOOR SCHEDULE - AREA B

Door Number	Fire Rating	Type	Material	Width	Height	Thickness	Glass	Frame Type	Frame Material	Head	Jamb	Depth	Hardware Set	Comments	Door Number
B100A.1	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W30	AL	SEE PLAN	SEE PLAN	4 1/2"	#2 - EXTERIOR (P, AC) EX		B100A.1
B100A.2	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W30	AL	SEE PLAN	SEE PLAN	4 1/2"	#2 - EXTERIOR (P, AC) EX		B100A.2
B100A.3	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W30	AL	SEE PLAN	SEE PLAN	4 1/2"	#1 - EXTERIOR (P, AC, CR) ED		B100A.3
B100A.4	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W31	AL	AL1	AL2	4 1/2"	#25 - INTERIOR VEST (P)		B100A.4
B100A.5	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W31	AL	AL1	AL2	4 1/2"	#25 - INTERIOR VEST (P)		B100A.5
B100A.6	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W31	AL	AL1	AL2	4 1/2"	#25 - INTERIOR VEST (P)		B100A.6
B100B.1	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#15 - DOUBLE EXIT PAIR (90)		B100B.1
B100B.2	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#15 - DOUBLE EXIT PAIR (90)		B100B.2
B100B.3	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#15 - DOUBLE EXIT PAIR (90)		B100B.3
B100C	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W61	AL	AL4	AL4	4 1/2"	#4 - EXTERIOR (P, ALUM) EX		B100C
B100C.1	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	SEE PLAN	SEE PLAN	5 3/4"	#15 - DOUBLE EXIT PAIR (90)		B100C.1
B100C.2	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	SEE PLAN	SEE PLAN	5 3/4"	#15 - DOUBLE EXIT PAIR (90)		B100C.2
B100D	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W61	AL	AL4	AL4	4 1/2"	#4 - EXTERIOR (P, ALUM) EX	PR1	B100D
B101	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F3	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	B101
B101A.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L		B101A.1
B101A.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L		B101A.2
B101B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		B101B
B102	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F3	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	B102
B103	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F3	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	B103
B103A.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L		B103A.1
B103A.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L		B103A.2
B103B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		B103B
B104	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F3	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	B104
B105	–	FG	WD	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W60	AL	AL2	AL2	4 1/2"	#31 - PAIR (STORE)		B105
B117.1	45 MIN.	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#18 - OFF/MISC (CLOSER) L		B117.1
B117.2	45 MIN.	CCD	ST	6' - 0"	4' - 6"	1/2"	–		–	SEE PLAN	SEE PLAN	–	n/a	CCD	B117.2
B118	–	F	WD	PR 4' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#23 - STOREROOM (P, OUT) L		B118
B126	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - SINGLE		B126
B190	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		B190
B191	45 MIN.	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#5 - INTERIOR (S, AC, CR) L		B191
B195	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#5 - INTERIOR (S, AC, CR) L		B195

DOOR SCHEDULE - AREA B - ALTERNATE

Door Number	Fire Rating	Type	Material	Width	Height	Thickness	Glass	Frame Type	Frame Material	Head	Jamb	Depth	Hardware Set	Comments	Door Number
B101.1	90 MIN.	F	HM	PR 3' - 0"	8' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#17 - PAIR (90) EX		B101.1
B101.2	90 MIN.	F	HM	PR 3' - 0"	8' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#17 - PAIR (90) EX		B101.2
B101.3	90 MIN.	F	HM	PR 3' - 0"	8' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#17 - PAIR (90) EX		B101.3
B101.4	90 MIN.	F	HM	PR 3' - 0"	8' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#17 - PAIR (90) EX		B101.4
B101.5	45 MIN.	N	HM	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#17 - PAIR (90) EX		B101.5
B101.6	45 MIN.	N	HM	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#17 - PAIR (90) EX		B101.6
B101.7	45 MIN.	N	HM	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#17 - PAIR (90) EX		B101.7
B101.8	45 MIN.	N	HM	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#17 - PAIR (90) EX		B101.8
B101.9	90 MIN.	F	HM	3' - 0"	7' - 0"	1 3/4"		F2		HM2	HM2	5 3/4"	#17 - PAIR (90) EX	PR1	B101.9
B101.10	90 MIN.	F	HM	3' - 0"	8' - 0"	1 3/4"	–	F2		HM3	HM3	5 3/4"	#17 - PAIR (90) EX	PR1	B101.10
B107.1	45 MIN.	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#14 - SINGLE (90) L		B107.1
B107.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B107.2
B107A.1	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B107A.1
B107A.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B107A.2
B108	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B108
B109	–	N	WD	4' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B109
B110	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B110
B111	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B111
B111A.1	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B111A.1
B111A.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B111A.2
B111B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		B111B
B112	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B112
B112A.1	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B112A.1
B112A.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B112A.2
B112B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		B112B
B113	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B113
B114	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B114
B115	–	N	WD	4' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B115
B120.1	45 MIN.	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#14 - SINGLE (90) L		B120.1
B120.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B120.2
B122	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B122
B123	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B123
B123A.1	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B123A.1
B123A.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B123A.2
B123D	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		B123D
B124	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#29 - BATHROOM - MULTI		B124
B124A.1	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B124A.1
B124A.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B124A.2
B124D	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		B124D
B125	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B125
B127.1	–	AG	AL	3' - 0"	7' - 0"	1 3/4"	–	F2	AL	AL4	AL4	4 1/2"	#7 - EXTERIOR (S) EX		B127.1
B127.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	B127.2
B127A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		B127A
B193.1	–	F	HM	3' - 8"	7' - 0"	1 3/4"	–	F3	HM	HM4	HM4	5 3/4"	#7 - EXTERIOR (S) EX		B193.1
B193.2	–	F	WD	3' - 8"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		B193.2
B202	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B202
B203	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		B203
B206	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		B206
B-EL	90 MIN.	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	???		B-EL

DOOR SCHEDULE - AREA C

Door Number	Fire Rating	Type	Material	Width	Height	Thickness	Glass	Frame Type	Frame Material	Head	Jamb	Depth	Hardware Set	Comments	Door Number
C2.1	90 MIN.	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#36 - SINGLE (ICC)	ICC-500	C2.1
C2.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	ST	ICF3	ICF3	1'-8"	#20 - CLASSROOM (S) 50+	031313	C2.2
C2.3	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		C2.3
C2.4	90 MIN.	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	ST	ICF2	ICF2	1'-10 3/4"	#36 - SINGLE (ICC)	ICC-500, 031313	C2.4
C100A.1	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	SEE PLAN	SEE PLAN	5 3/4"	#15 - DOUBLE EXIT PAIR (90)		C100A.1
C100A.2	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	SEE PLAN	SEE PLAN	5 3/4"	#15 - DOUBLE EXIT PAIR (90)		C100A.2
C100C.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		C100C.1
C100C.2	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2		HM3	HM3	5 3/4"	#37 - PAIR (ICC, 90)	PR1, ICC500	C100C.2
C100C.3	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#37 - PAIR (ICC, 90)	PR1, ICC500	C100C.3
C101.1	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#37 - PAIR (ICC, 90)	ICC-500	C101.1
C101.2	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#37 - PAIR (ICC, 90)	ICC-500	C101.2
C101.3	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#37 - PAIR (ICC, 90)	ICC-500	C101.3
C101.4	90 MIN.	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#37 - PAIR (ICC, 90)	ICC-500	C101.4
C101.5	–	N	WD	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#26 - INTERIOR (P) EX		C101.5
C101.6	–	N	WD	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#26 - INTERIOR (P) EX		C101.6
C101.7	–	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	ST	ICF1	ICF1	1'-10 3/4"	#38 - PAIR (ICC)	ICC-500, 031313	C101.7
C101.8	–	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	ST	ICF1	ICF1	1'-10 3/4"	#38 - PAIR (ICC)	ICC-500, 031313	C101.8
C101.9	–	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	ST	ICF1	ICF1	1'-10 3/4"	#38 - PAIR (ICC)	ICC-500, 031313	C101.9
C101.10	–	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	ST	ICF1	ICF1	1'-10 3/4"	#38 - PAIR (ICC)	ICC-500, 031313	C101.10
C101.11	–	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	ST	ICF1	ICF1	1'-10 3/4"	#38 - PAIR (ICC)	ICC-500, 031313	C101.11
C101.12	–	F	HM	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	ST	ICF1	ICF1	1'-10 3/4"	#38 - PAIR (ICC)	ICC-500, 031313	C101.12
C102.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		C102.1
C102.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	ST	ICF3	ICF3	1'-8"	#20 - CLASSROOM (S) 50+	031313	C102.2
C102.5	90 MIN.	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#35 - SINGLE (ICC)	ICC-500	C102.5
C103	–	F	WD	PR 3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#23 - STOREROOM (P, OUT) L		C103
C104	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		C104
C105	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		C105
C106	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F3	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		C106
C108	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F3	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	C108
C112	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		C112
C113.1	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W36	AL	AL1	AL1	6"	#27 - INTERIOR ALUM (P) EX		C113.1
C113.2	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W35	AL	SEE PLAN	SEE PLAN	6"	#27 - INTERIOR ALUM (P) EX		C113.2
C113A	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W43	AL	AL2	AL2	4 1/2"	#22 - OFFICE MISC - L		C113A
C113B	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	W43	AL	AL2	AL2	4 1/2"	#22 - OFFICE MISC - L		C113B
C200	90 MIN.	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM3	HM3	5 3/4"	#35 - SINGLE (ICC)	ICC-500, 031313	C200
C201	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L	Use previous C205 door and frame	C201
C202	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	Use previous C207 door and frame	C202

DOOR SCHEDULE - AREA D

Door Number	Fire Rating	Type	Material	Width	Height	Thickness	Glass	Frame Type	Frame Material	Head	Jamb	Depth	Hardware Set	Comments	Door Number
D1	–	AG	AL	3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W7	AL	SEE PLAN	SEE PLAN	4 1/2"	#8 - EXTERIOR (S, ALUM) EX		D1
D2	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W41	AL	SEE PLAN	SEE PLAN	4 1/2"	#4 - EXTERIOR (P, ALUM) EX		D2
D3.1	–	AG	AL	3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W6	AL	SEE PLAN	SEE PLAN	4 1/2"	#8 - EXTERIOR (S, ALUM) EX		D3.1
D3.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		D3.2
D100	–	FG	WD	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#12 - INTERIOR (P, AC, CR) EX		D100
D100B.1	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		D100B.1
D100B.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		D100B.2
D101.1	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#6 - INTERIOR (S, AC, CR) L		D101.1
D101.2	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#6 - INTERIOR (S, AC, CR) L		D101.2
D101A	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	D101A
D101B	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	D101B
D101C	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	D101C
D102.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D102.1
D102.2	–	HG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50		D102.2
D103	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D103
D104	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D104
D105	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D105
D106	–	F	WD	3' - 8"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	PR1	D106
D106A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#21 - STOREROOM (S) L		D106A
D107	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D107
D108.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D108.1
D108.2	–	HG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D108.2
D110.2	–	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM4	HM4	5 3/4"	#7 - EXTERIOR (S) EX		D110.2
D111	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		D111
D112	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D112
D113	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		D113
D113A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		D113A
D113B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		D113B
D114.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D114.1
D114.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D114.2
D114A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		D114A
D114B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		D114B
D115.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D115.1
D115.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D115.2
D115A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		D115A
D116	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D116
D193	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#18 - OFF/MISC (CLOSER) L		D193
D194	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#20 - CLASSROOM (S) 50+		D194
D195	–	F	WD	PR 3' - 8"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#23 - STOREROOM (P, OUT) L		D195
D201	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D201
D202.1	–	N	WD	3' - 8"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D202.1
D202.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	6 1/4"	#20 - CLASSROOM (S) 50+	LC	D202.2
D202A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#30 - BATHROOM - TRAINING		D202A
D202B.1	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L		D202B.1
D202B.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L		D202B.2
D203	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50		D203
D204.1	–	N	WD	3' - 8"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D204.1
D204.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	6 1/4"	#20 - CLASSROOM (S) 50+	LC	D204.2
D204A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#30 - BATHROOM - TRAINING		D204A
D205	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D205
D206	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D206
D207.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D207.1
D207.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D207.2
D208.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D208.1
D208.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D208.2
D209	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D209
D210	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50		D210
D210B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		D210B
D210C	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		D210C
D210D	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#19 - CLASSROOM (S) <50		D210D
D211.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D211.1
D211.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	D211.2
D211A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		D211A
D212	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	D212
D293		F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#6 - INTERIOR (S, AC, CR) L		D293
D294	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		D294
D295	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		D295
D296	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		D296
D297	–	F	WD	PR 3' - 8"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#23 - STOREROOM (P, OUT) L		D297
D298	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		D298
D-EL	60 MIN.	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	???		D-EL

DOOR SCHEDULE - AREA E

Door Number	Fire Rating	Type	Material	Width	Height	Thickness	Glass	Frame Type	Frame Material	Head	Jamb	Depth	Hardware Set	Comments	Door Number
E1	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W7.1	AL	SEE PLAN	SEE PLAN	4 1/2"	#4 - EXTERIOR (P, ALUM) EX	PR1	E1
E2	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W41	AL	SEE PLAN	SEE PLAN	4 1/2"	#4 - EXTERIOR (P, ALUM) EX		E2
E3	–	AG	AL	PR 3' - 0"	7' - 0"	1 3/4"	1" INSUL.	W7.1	AL	SEE PLAN	SEE PLAN	4 1/2"	#4 - EXTERIOR (P, ALUM) EX	PR1	E3
E100	–	FG	WD	PR 3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#12 - INTERIOR (P, AC, CR) EX		E100
E101.1	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#6 - INTERIOR (S, AC, CR) L		E101.1
E101.2	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#6 - INTERIOR (S, AC, CR) L		E101.2
E101A	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	E101A
E101B	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	E101B
E101C	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	E101C
E102	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50		E102
E102B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		E102B
E102C	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		E102C
E102D	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#19 - CLASSROOM (S) <50		E102D
E103	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E103
E104	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		E104
E105	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E105
E106.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E106.1
E106.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E106.2
E108.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E108.1
E108.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E108.2
E108A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		E108A
E109	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		E109
E110	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E110
E111	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		E111
E112	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E112
E113	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E113
E114	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E114
E115	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E115
E116	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E116
E117	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E117
E118	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E118
E120	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E120
E122	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E122
E193	–	F	WD	PR 3' - 8"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#23 - STOREROOM (P, OUT) L		E193
E194	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		E194
E195	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		E195
E198.1		F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#18 - OFF/MISC (CLOSER) L		E198.1
E198.2	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#18 - OFF/MISC (CLOSER) L		E198.2
E201		FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#6 - INTERIOR (S, AC, CR) L		E201
E201A	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	E201A
E201B	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	E201B
E201C	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#22 - OFFICE MISC - L	LC	E201C
E202	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50		E202
E202B	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		E202B
E202C	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#29 - BATHROOM - SINGLE		E202C
E202D	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM1	HM1	5 3/4"	#19 - CLASSROOM (S) <50		E202D
E203	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E203
E204	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#6 - INTERIOR (S, AC, CR) L		E204
E205	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E205
E206.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E206.1
E206.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E206.2
E208.1	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E208.1
E208.2	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	LC	E208.2
E208A	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		E208A
E209	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		E209
E210	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E210
E211	–	FG	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		E211
E212	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E212
E213	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E213
E214	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E214
E215	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E215
E216	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E216
E217	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E217
E218	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E218
E220	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E220
E222	–	N	WD	3' - 0"	7' - 0"	1 3/4"	1/4" TEMP.	F2	HM	HM2	HM2	5 3/4"	#19 - CLASSROOM (S) <50	LC	E222
E293	–	F	WD	PR 3' - 8"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#23 - STOREROOM (P, OUT) L		E293
E294	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+		E294
E295	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM1	HM1	5 3/4"	#21 - STOREROOM (S) L		E295
E296	–	F	WD	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	#22 - OFFICE MISC - L		E296
E-EL	1 HR	F	HM	3' - 0"	7' - 0"	1 3/4"	–	F2	HM	HM2	HM2	5 3/4"	???		E-EL

COMMENTS:

180 - 180° DOOR SWING. PROVIDE CLOSERS THAT ALLOW FOR FULL OPENING, WIDE THROW HINGES OR BOTH AS REQUIRED TO ALLOW DOOR TO OPEN FULLY.

CO - CASED OPENING. PROVIDE FRAME ONLY. DOOR AND HARDWARE ARE NOT REQUIRED.

CCD - COUNTER COILING DOOR (083313)

COD - COILING OVERHEAD DOOR (083323 / 083323.01)

SOD - SECTIONAL OVERHEAD DOOR (083613)

STC - ACOUSTIC DOOR AND FRAME RATED ASSEMBLY: STC 34 MIN. PROVIDE SOUND GASKETING.

LC - PROVIDE RETRACTABLE VISIBILITY & SECURITY COVER ON LITE, NON-CORRIDOR SIDE. BASIS OF DESIGN: VELO PRIVACY SCREEN PS, BY ACTIVAR CONSTRUCTION PRODUCTS GROUP, INC.

ICC - DOORS TO BE ICC-500 RATED FOR TORNADO SHELTERS. INSTALL WITH REQUIRED ANCHORAGE PER APPROVED MANUFACTURER'S DETAILS.

BFD - BI FOLD DOOR (083513). ALL HARDWARE BY MANUFACTURER. CORES AS SPECIFIED IN HARDWARE SPECIFICATION.

GENERAL NOTES:

1. ALL DOORS WITH MAGNETIC HOLD OPENERS (SETS #15, 16, 17, 37 AND ELSEWHERE AS SPECIFIED) SHALL BE CONNECTED TO THE BUILDING FIRE ALARM SYSTEM. POWER TO MAGNETIC HOLD OPENS SHALL BE PROVIDED THROUGH THE FIRE ALARM WIRING.
2. ALL EXTERIOR DOORS ARE TO RECEIVE WEATHER STRIPING.
3. COORDINATE HEAD DETAILS ON EXTERIOR WALLS WITH BUILDING ELEVATIONS FOR LOCATIONS OF SOLDIER COURSES, CORBELS, AND WIDE FLANGE/ BOND BEAM CONNECTIONS AND OTHER MASONRY FEATURES.
4. CONNECT ALL FIRE RATED COILING OVERHEAD DOORS TO SHUT WHEN FIRE ALARM IS IN GENERAL ALARM CONDITION.
5. SECURITY GRILLES DO NOT APPEAR ON THIS SCHEDULE. REFER TO FLOOR PLANS FOR GRILLE NUMBERING.

   COILING GRILLES - PROVIDE ALL MATERIALS, LABOR, EQUIPMENT AND PROGRAMMING AS REQUIRED TO INTERCONNECT THE GRILLES WITH THE FIRE ALARM SYSTEM AND OPEN THE GRILLES WITH THE FIRE ALARM IS IN A GENERAL ALARM CONDITION.

   COILING GRILL #3 - PROVIDE ALL MATERIALS, EQUIPMENT, LABOR AND PROGRAMMING AS REQUIRED TO INTERCONNECT THE OVERHEAD COILING SECURITY GRILLE WITH THE ACCESS CONTROL SYSTEM AS REQUIRED TO CLOSE THE GRILL WITH THE BUILDING IS IN A LOCK-DOWN SITUATION.
6. ALL FIRE RATED COILING OVERHEAD DOORS - PROVIDE ALL MATERIALS, LABOR, EQUIPMENT AND PROGRAMMING AS REQUIRED TO INTERCONNECT THE GRILLES WITH THE FIRE ALARM SYSTEM AND OPEN THE GRILLES WITH THE FIRE ALARM IS IN A GENERAL ALARM CONDITION.
7. ALL ELEVATORS DOORS ARE TO RECEIVE CARD READERS
8. UNDERCUT DOORS AT THE FOLLOWING ROOMS AS NOTED:
   1": B107A, B111A, B112A, B123A, B124A, E104, H104, H105, C207;
   1-3/8": C113A, C113B, E109, E111, G113, J109, C202, D210D, E209, E211;
   1-1/2": D113, E102D, E202D, G212D, J212D ;
   1-3/4": A101, A114
9. STOREFRONT MANUFACTURER IS TO VERIFY WIND LOADS ON EXTERIOR STOREFRONT SYSTEMS AND DETERMINE IF HEAVY WALL MULLIONS OR "-8" SYSTEM IS REQUIRED AND PROVIDE REQUIRED SYSTEM IN BID.

ABBREVIATIONS:

AL ALUMINUM

HM HOLLOW METAL

WD WOOD

ST STEEL

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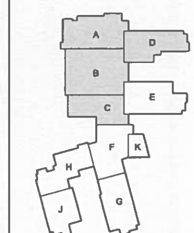

KEYPLAN

Revisions: #	Description	Date
1	PR-001	[illegible]
2	PR-019	[illegible]

Designed By:	Drawn By:	Checked By:

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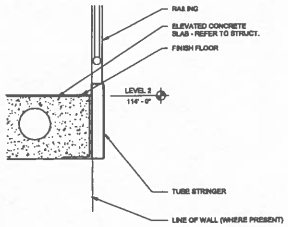
Sheet title: DOOR SCHEDULE

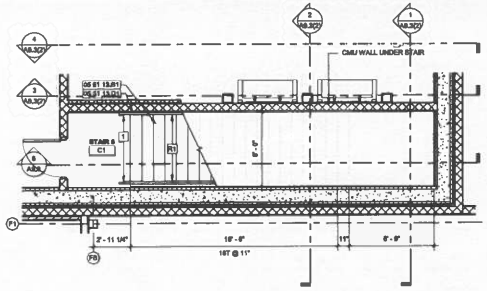
Architect's Project No: 2106-204

Date: 5.30.

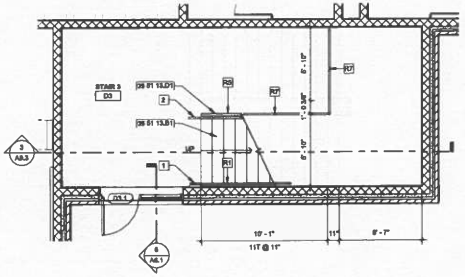
Drawing No: A7.2



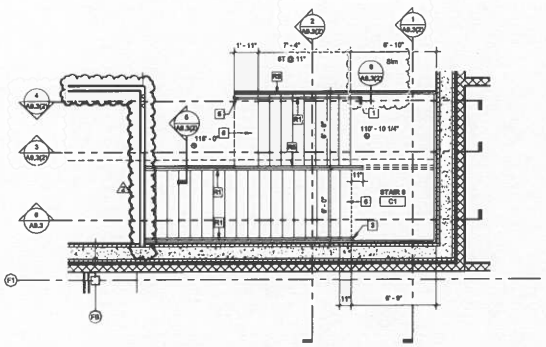
7 STAIR LANDING DETAIL
1 1/2" = 1'-0"



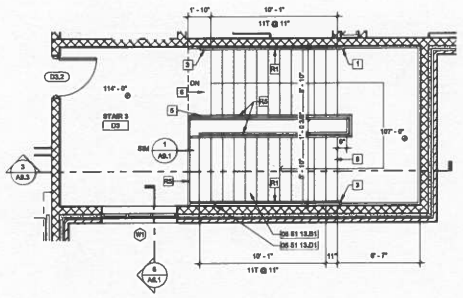
5 AREA C STAIR PLAN - LEVEL 1
3/4" = 1'-0"



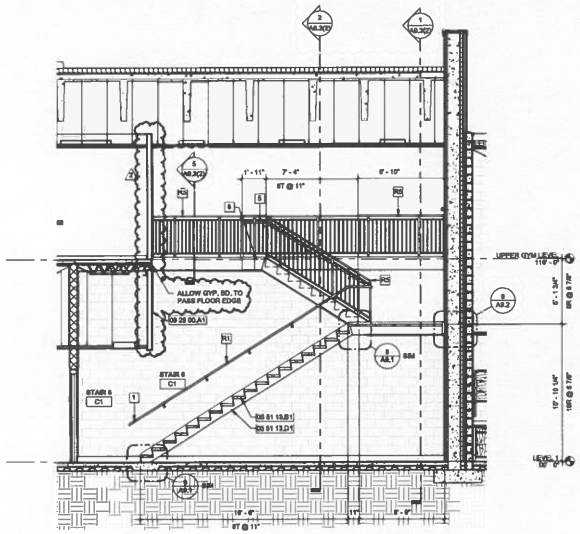
1 ACADEMY STAIR 3 LEVEL 1
3/4" = 1'-0"



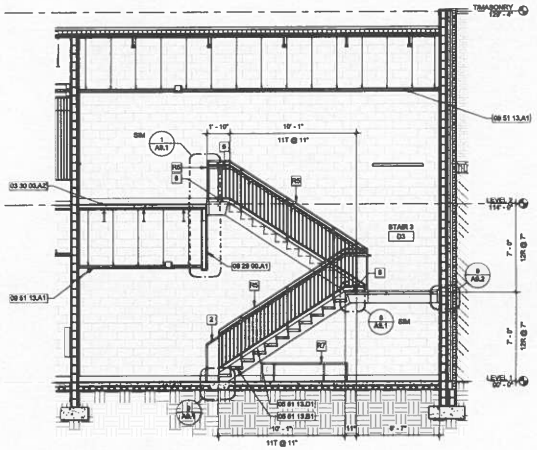
4 AREA C STAIR PLAN - LEVEL 2
3/4" = 1'-0"



2 ACADEMY STAIR 3 LEVEL 2
3/4" = 1'-0"



6 STAIR SECTION AREA C
1/4" = 1'-0"



3 ACADEMY STAIR 3 - SECTION
1/4" = 1'-0"

GENERAL STAIR PLAN NOTES:

A. REFER TO OVERALL FLOOR PLANS FOR GENERAL NOTES.
B. REFER TO WALL SECTION SHEET SERIES 1-A6 FOR EXTERIOR WALL SECTION DETAILS. REFER TO SHEET SERIES 1-A3 FOR ROOF DETAILS.
C. REFER TO STRUCTURAL DRAWINGS FOR FINAL FOUNDATION DESIGN.
D. PAINT ALL EXPOSED STEEL SURFACES, U.N.O.
E. IF STAIR MANF'S E.O.R. RECOMMENDS STRINGERS LARGER THAN INDICATED, RECOMMENDED STRINGERS SHALL BE INCLUDED IN BID.

STAIR PLAN REFERENCE NOTES:

1. EXTEND HANDRAIL 12" PAST STAIR NOSE PARALLEL TO STAIR AT BOTTOM OF STAIR RUN. RETURN HANDRAIL TO WALL.
2. EXTEND HANDRAIL 12" PAST STAIR NOSE PARALLEL TO STAIR AT BOTTOM OF STAIR RUN. RETURN HANDRAIL TO FLOOR.
3. EXTEND HANDRAIL 12" PAST STAIR NOSE AT TOP OF STAIR RUN PARALLEL TO FLOOR. RETURN HANDRAIL TO WALL.
4. EXTEND HANDRAIL 12" PAST STAIR NOSE AT TOP OF STAIR RUN PARALLEL TO FLOOR. RETURN HANDRAIL TO FLOOR.
5. EXTEND HANDRAIL 12" PAST STAIR NOSE AT TOP OF STAIR RUN PARALLEL TO FLOOR. RETURN HANDRAIL TO RAILING.
6. STAIR TREAD EVEN WITH FLOOR OR LANDING.
7. EXTEND HANDRAIL 12" PAST STAIR NOSE AT TOP OF STAIR RUN PARALLEL TO FLOOR. RETURN HANDRAIL TO FLOOR.

RAILING TYPES

- R1 WALL MOUNTED HANDRAIL. REFER TO DETAIL 6 / A8.1
- R2 STRINGER MOUNTED RAILING. REFER TO DETAIL 9 / A8.5
- R3 FLOOR MOUNTED RAILING. REFER TO DETAIL 5 / A8.5
- R4 TREAD MOUNTED CENTER RAILING. REFER TO DETAIL 9 / A8.5
- R5 STRINGER MOUNTED RAILING. REFER TO DETAIL 7 / A8.2
- R6 PLATFORM RAILING. REFER TO DETAIL 8 / A8.8
- R7 UNDER STAIR RAILING. REFER TO DETAIL 5 / A8.2
- R8 MAIN GYMNASIUM RAILING. REFER TO DETAIL 8 / A8.5

SHEET KEYNOTE LEGEND

Key Value	Keynote Text
03 30 00.A2	ELEVATED CONCRETE SLAB
05 51 13.B1	CONCRETE-FILLED TREAD OR LANDING METAL PAN STAIRS
05 51 13.D1	STEEL TUBE STRINGER
09 29 00.A1	TYPE "X" GYPSUM BOARD - 5/8"
09 51 13.A1	SUSPENDED ACOUSTICAL CEILING SYSTEM

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Revisions:

#	Description	Date
1	ISD - STAIR AREA C	05/05
2	PR-010	05/20/2021

Designed By: | Drawn By: | Checked By:

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Sheet title:

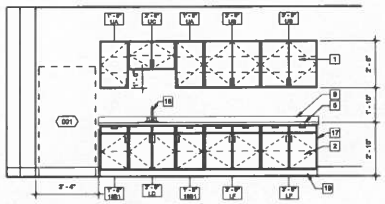
STAIR PLANS AND SECTIONS

Architect's Project No: 2106-204

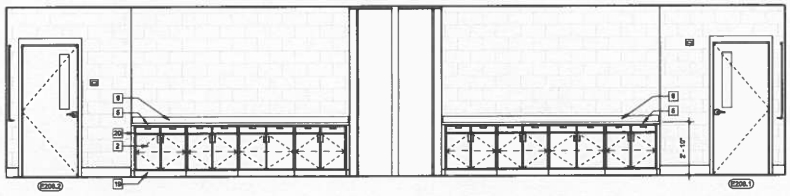
Date: 5.30.

Drawing No:

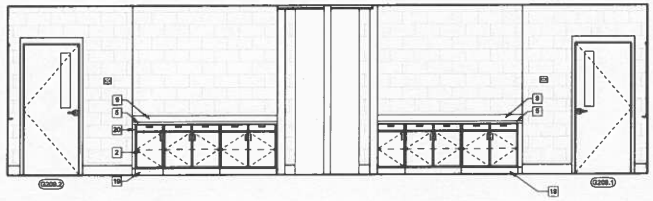
A9.3



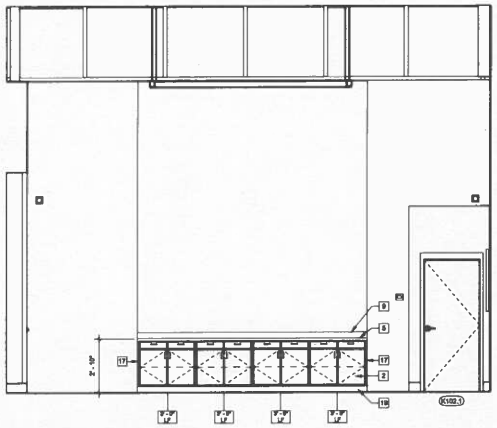
6 ELEVATION - NURSE K114
3/8" = 1'-0"



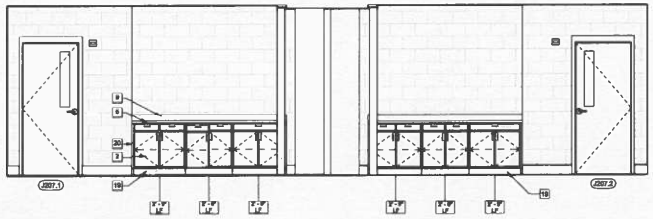
1 ELEVATION - CLASSROOM E206
3/8" = 1'-0"



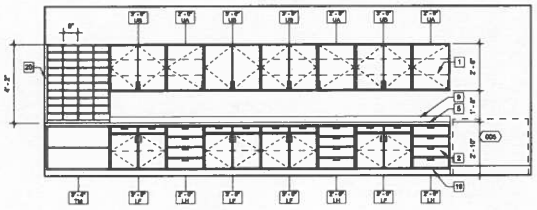
2 ELEVATION - CLASSROOM G209
3/8" = 1'-0"



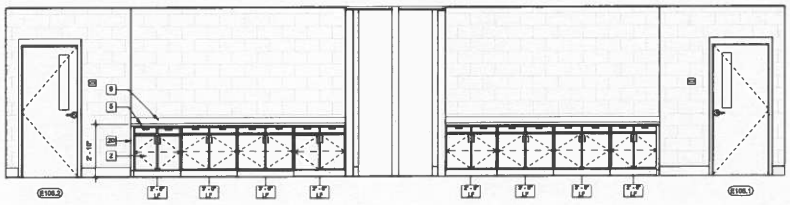
7 ELEVATION - RECEPTION K101
3/8" = 1'-0"



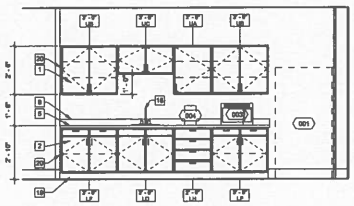
3 ELEVATION - CLASSROOM J207
3/8" = 1'-0"



4 ELEVATION - WORK ROOM K117
3/8" = 1'-0"



9 ELEVATION - CLASSROOM E106
3/8" = 1'-0"



6 ELEVATION - WORK ROOM K117
3/8" = 1'-0"

GENERAL NOTES:

A. GENERAL CONTRACTOR TO COORDINATE WITH OWNER FOR ALL EQUIPMENT NOTED "OWNER PROVIDED. CONTRACTOR INSTALLED: (OPCI) FOR ROUGH OPENINGS IN CASEWORK AND COUNTERTOPS PRIOR TO INSTALLATION.

B. COORDINATE ALL SINK, SUPPLY AND DRAIN LOCATIONS AND SIZES WITH PLUMING DRAWINGS AND PLUMBING CONTRACTOR PRIOR TO INSTALLATION.

C. COORDINATE ALL RECEPTACLES, SWITCHES, MISC. DEVICES AND CONDUIT LOCATIONS WITH ELECTRICAL DRAWINGS FOR SPECIFIC REQUIREMENTS PRIOR TO INSTALLATION.

D. ALL EXPOSED SURFACES TO BE LAMINATED, UNLESS NOTED OTHERWISE. ALL COUNTERTOPS AND BACKSPLASHES TO BE SS01, UNLESS NOTED OTHERWISE.

E. ALL COUNTERTOPS SHALL HAVE A 4" X 1/2" BACKSPLASH WITH CONTINUOUS SEALANT AT EDGE OF BACKSPLASH AND WALL.

F. PROVIDE BACKSPLASH AT ALL LOCATIONS WHERE COUNTERTOP MEETS TALL CABINETRY.

G. PROVIDE FILLER PANELS AS REQUIRED TO ASSURE A COMPLETE FIT OF CASEWORK TO ADJACENT WALLS AND CEILINGS.

H. PROVIDE WOOD BLOCKING AS REQUIRED.

I. FIELD VERIFY ALL CONDITIONS AND MEASUREMENTS PRIOR TO FABRICATION.

J. REFER TO ID DRAWINGS FOR FINISH MATERIALS.

K. REFER TO STANDARD CASEWORK SECTIONS ON SHEET A12 SERIES FOR ALL TAGGED CASEWORK AS DEPICTED IN EXAMPLE BELOW:

L. PROVIDE LOCKS AT NURSE & MSD ROOM CASEWORK.

REFERENCE NOTES:

1' - 0" — CASEWORK WIDTH
UA — CASEWORK TYPE

NOTE: REFER TO ELEVATION FOR HEIGHT AND SECTION FOR DEPTH.

1 PLASTIC LAMINATE CLAD UPPER CABINET
2 PLASTIC LAMINATE CLAD BASE CABINET
3 PLASTIC LAMINATE CLAD TALL CABINET
4 PLASTIC LAMINATE CLAD WALL CLEAT (MATCH ADJACENT CASEWORK)
5 PLASTIC LAMINATE CLAD COUNTERTOP, WITH 3MM EDGEBANDING
6 SOLID SURFACE COUNTERTOP
7 STAINLESS STEEL COUNTERTOP
8 EPOXY COUNTERTOP
9 BACKSPLASH - MATCH COUNTERTOP FINISH (4" UNO)
10 WOOD UPPER CABINET
11 WOOD BASE CABINET
12 WOOD TALL CABINET
13 PAINTED METAL UPPER CABINET
14 PAINTED METAL BASE CABINET
15 PAINTED METAL TALL CABINET
16 METAL COUNTERTOP SUPPORT BRACKET @ 4'-0" O.C. MAX.
17 FINISHED END PANEL (MATCH ADJACENT CASEWORK)
18 SINK - SEE PLUMBING DRAWING FOR ADDITIONAL INFORMATION
19 WALL BASE - SEE FINISH SCHEDULE
20 FILLER PANEL (MATCH ADJACENT CASEWORK).
21 ACOUSTICAL WALL PANEL 4'X8' FWP02.
22 ACOUSTICAL WALL PANEL 4'X8' FWP07.
23 ACOUSTICAL WALL PANEL 4'X4' FWP01.
24 ACOUSTICAL WALL PANEL 4'X4' FWP03.
25 ACOUSTICAL WALL PANEL 4'X4' FWP04.
26 ART DISPLAY RAIL - GALLERY SYSTEM STEEL CABLE KIT.
27 FORBO TACKABLE PANELS 4' x 8'.
28 NOT USED.
29 PORCELAIN WHITE BOARD 48"H; S.O.D. - CLARIDGE SERIES 3, WIDTH IS DESIGNATED ON ELEVATION.
30 NOT USED.
31 NOT USED.
32 NOT USED.
33 ROLLER WINDOW SHADE
34 NOT USED.
35 ACOUSTICAL WALL PANEL FWP05
36 ACOUSTICAL WALL PANEL FWP06
37 NOT USED.
38 FINISHED TOP PANEL (MATCH ADJACENT CASEWORK)
39 13400 - WENGER CORP BAND STORAGE #2. 27 1/2"W X 19"D X 66"H
40 13400 - WENGER CORP BAND STORAGE #4. 27 1/2"W X 29"D X 66"H
41 13400 - WENGER CORP BAND STORAGE #5. 27 1/2"W X 29"D X 66"H
42 13400 - WENGER CORP BAND STORAGE #8. 27 1/2"W X 29"D X 66"H
43 13400 - WENGER CORP BAND STORAGE #10. 27 1/2"W X 29"D X 66"H
44 13400 - WENGER CORP BAND STORAGE #11. 27 1/2"W X 36"D X 66"H
45 1/4" ROUTED REVEAL, TYP. PAINTED TO MATCH WOOD
46 PAINTED REVEAL
47 13400 - WENGER CORP BAND STORAGE #12. 45 1/2"W X 36"D X 66"H
48 13400 - WEGNER CORP BAND STORAGE #13. 45 1/2"W X 29"D X 66"H
49 13400 - WEGNER CORP BAND STORAGE #43. 27 1/2"W X 36"D X 66"H
50 13400 - WEGNER CORP BAND STORAGE #47. 27 1/2"W X 29"D X 66"H
51 NOT USED.
52 1" ROUTED REVEAL
53 PAINTED CMU, PT17
54 NOT USED.
55 NOT USED.
56 NOT USED.
57 NOT USED.
58 PAINTED GYP., PT17
59 CONTROL JOINT, PAINT TO MATCH ADJACENT FINISH
60 PAINTED CONCRETE WALL, PT17
61 RESILIENT COVE BASE
62 HVAC GRILLE, PAINTED, PT17
63 OVERHEAD ROLLING DOOR
64 NOT USED.
65 NOT USED.
66 1/4" BACK PAINTED LASER CUT ACRYLIC SIGN / LETTERS
67 LASER CUT LETTERS - 1/4" BACK PAINTED ACRYLIC, BUILT UP ON BACKSIDE WITH 2" FOAM PAINTED TO MATCH ACRYLIC FRONT FACE
68 CUSTOM SIGN BACK PAINTED 1/4" ACRYLIC CUT LETTERS ON PRINTED PVC BACK PLATE WITH 1" THICK PAINTED FOAM BORDER FRAME
69 CUT OUT HEAT APPLIED PRINTED VINYL LOGO FOR UNEVEN SURFACES
70 NOT USED.
71 POWDER COATED HANDRAILS
72 NOT USED.
73 ACCOUSTIC PANEL, SAC01
74 HAIRLINE JOINT
75 SOLID SURFACE INTEGRAL SINK, CORIAN #253

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CHRISTIAN COUNTY PUBLIC SCHOOLS

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Revisions:

#	Description	Date
1	PR-010	06/28/2024

Designed By: | Drawn By: | Checked By:

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Sheet title:

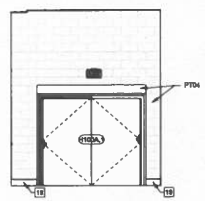
INTERIOR ELEVATIONS

Architect's Project No: 2106-204

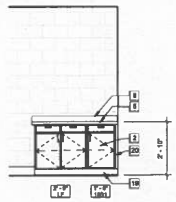
Date: 5.30.

Drawing No:

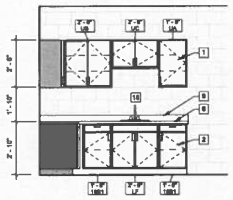
A11.6



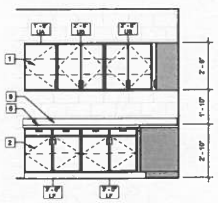
4 CORRIDOR H100A TO F100D
1/4" = 1'-0"



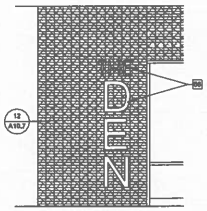
3 ELEVATION - CLASSROOM G107
3/8" = 1'-0"



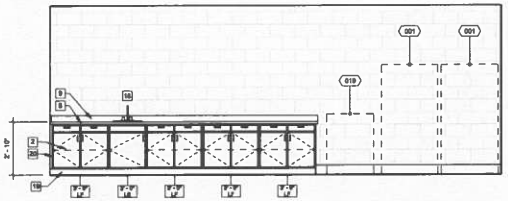
2 ELEVATION - CLASSROOM G206
3/8" = 1'-0"



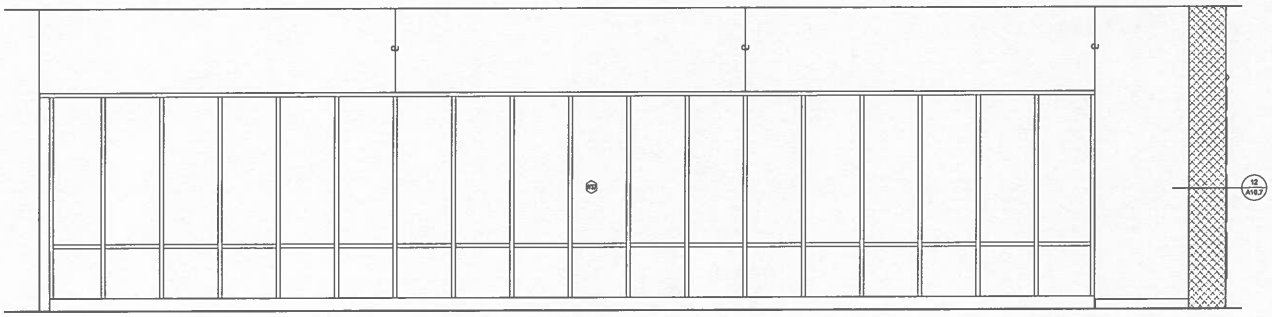
1 ELEVATION - CLASSROOM G206
3/8" = 1'-0"



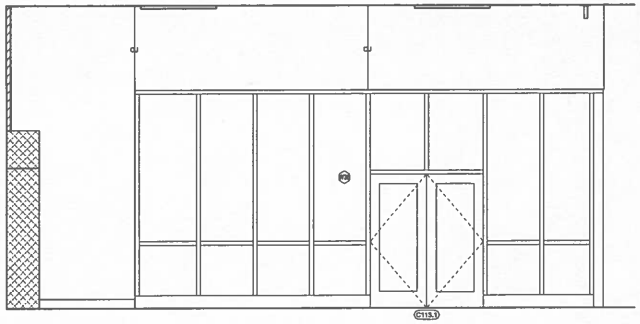
6 ELEVATION - CORRIDOR F100C
1/4" = 1'-0"



5 CONCESSION - B117
3/8" = 1'-0"



7 ELEVATION - AREA F
3/8" = 1'-0"



8 ELEVATION - AREA F
3/8" = 1'-0"

GENERAL NOTES:

A. GENERAL CONTRACTOR TO COORDINATE WITH OWNER FOR ALL EQUIPMENT NOTED "OWNER PROVIDED, CONTRACTOR INSTALLED (OPCI) FOR ROUGH OPENINGS IN CASEWORK AND COUNTERTOPS PRIOR TO INSTALLATION.

B. COORDINATE ALL SINK, SUPPLY AND DRAIN LOCATIONS AND SIZES WITH PLUMBING DRAWINGS AND PLUMBING CONTRACTOR PRIOR TO INSTALLATION.

C. COORDINATE ALL RECEPTACLES, SWITCHES, MISC. DEVICES AND CONDUIT LOCATIONS WITH ELECTRICAL DRAWINGS FOR SPECIFIC REQUIREMENTS PRIOR TO INSTALLATION.

D. ALL EXPOSED SURFACES TO BE LAMINATED, UNLESS NOTED OTHERWISE. ALL COUNTERTOPS AND BACKSPLASHES TO BE SS01, UNLESS NOTED OTHERWISE.

E. ALL COUNTERTOPS SHALL HAVE A 4" X 12" BACKSPLASH WITH CONTINUOUS SEALANT AT EDGE OF BACKSPLASH AND WALL.

F. PROVIDE BACKSPLASH AT ALL LOCATIONS WHERE COUNTERTOP MEETS TALL CABINETRY.

G. PROVIDE FILLER PANELS AS REQUIRED TO ASSURE A COMPLETE FIT OF CASEWORK TO ADJACENT WALLS AND CEILINGS.

H. PROVIDE WOOD BLOCKING AS REQUIRED.

I. FIELD VERIFY ALL CONDITIONS AND MEASUREMENTS PRIOR TO FABRICATION.

J. REFER TO ID DRAWINGS FOR FINISH MATERIALS.

K. REFER TO STANDARD CASEWORK SECTIONS ON SHEET A12 SERIES FOR ALL TAGGED CASEWORK AS DEPICTED IN EXAMPLE BELOW:

L. PROVIDE LOCKS AT NURSE & MSD ROOM CASEWORK.

REFERENCE NOTES:

1' - 0" — CASEWORK WIDTH
U/A — CASEWORK TYPE

NOTE:
REFER TO ELEVATION FOR HEIGHT AND SECTION FOR DEPTH.

1. PLASTIC LAMINATE CLAD UPPER CABINET
2. PLASTIC LAMINATE CLAD BASE CABINET
3. PLASTIC LAMINATE CLAD TALL CABINET
4. PLASTIC LAMINATE CLAD WALL CLEAT (MATCH ADJACENT CASEWORK)
5. PLASTIC LAMINATE CLAD COUNTERTOP, WITH 3MM EDGEBANDING
6. SOLID SURFACE COUNTERTOP
7. STAINLESS STEEL COUNTERTOP
8. EPOXY COUNTERTOP
9. BACKSPLASH - MATCH COUNTERTOP FINISH (4" UNO)
10. WOOD UPPER CABINET
11. WOOD BASE CABINET
12. WOOD TALL CABINET
13. PAINTED METAL UPPER CABINET
14. PAINTED METAL BASE CABINET
15. PAINTED METAL TALL CABINET
16. METAL COUNTERTOP SUPPORT BRACKET @ 4'-0" O.C. MAX.
17. FINISHED END PANEL (MATCH ADJACENT CASEWORK)
18. SINK - SEE PLUMBING DRAWING FOR ADDITIONAL INFORMATION
19. WALL BASE - SEE FINISH SCHEDULE
20. FILLER PANEL (MATCH ADJACENT CASEWORK).
21. ACOUSTICAL WALL PANEL 4'W' PWP02.
22. ACOUSTICAL WALL PANEL 4'W' PWP07.
23. ACOUSTICAL WALL PANEL 4'W' PWP01.
24. ACOUSTICAL WALL PANEL 4'W' PWP03.
25. ACOUSTICAL WALL PANEL 4'W' PWP04.
26. ART DISPLAY RAIL - GALLERY SYSTEM STEEL CABLE KIT.
27. FORBO TACKABLE PANELS 4' x 8'.
28. NOT USED.
29. PORCELAIN WHITE BOARD 48"H; S.O.D. - CLARIDGE SERIES 3. WIDTH IS DESIGNATED ON ELEVATION.
30. NOT USED.
31. NOT USED.
32. NOT USED.
33. ROLLER WINDOW SHADE
34. NOT USED.
35. ACOUSTICAL WALL PANEL PWP05
36. ACOUSTICAL WALL PANEL PWP06
37. NOT USED.
38. FINISHED TOP PANEL (MATCH ADJACENT CASEWORK)
39. 13400 - WENGER CORP BAND STORAGE #2. 27 1/2"W X 19"D X 66"H
40. 13400 - WENGER CORP BAND STORAGE #4. 27 1/2"W X 29"D X 66"H
41. 13400 - WENGER CORP BAND STORAGE #5. 27 1/2"W X 29"D X 66"H
42. 13400 - WENGER CORP BAND STORAGE #6. 27 1/2"W X 29"D X 66"H
43. 13400 - WENGER CORP BAND STORAGE #10. 27 1/2"W X 29"D X 66"H
44. 13400 - WENGER CORP BAND STORAGE #11. 27 1/2"W X 29"D X 66"H
45. 1/4" ROUTED REVEAL, TYP. PAINTED TO MATCH WOOD
46. PAINTED REVEAL
47. 13400 - WENGER CORP BAND STORAGE #12. 48 1/2"W X 29"D X 66"H
48. 13400 - WEGNER CORP BAND STORAGE #15. 48 1/2"W X 29"D X 66"H
49. 13400 - WEGNER CORP BAND STORAGE #43. 27 1/2"W X 29"D X 66"H
50. 13400 - WEGNER CORP BAND STORAGE #47. 27 1/2"W X 29"D X 66"H
51. NOT USED.
52. 1" ROUTED REVEAL
53. PAINTED CMU, PT17
54. NOT USED.
55. NOT USED.
56. NOT USED.
57. NOT USED.
58. PAINTED GYP., PT17
59. CONTROL JOINT, PAINT TO MATCH ADJACENT FINISH
60. PAINTED CONCRETE WALL, PT17
61. RESILIENT COVE BASE
62. HVAC GRILLE, PAINTED, PT17
63. OVERHEAD ROLLING DOOR
64. NOT USED.
65. NOT USED.
66. 1/4" BACK PAINTED LASER CUT ACRYLIC SIGN / LETTERS
67. LASER CUT LETTERS - 1/4" BACK PAINTED ACRYLIC, BUILT UP ON BACKSIDE WITH 2" FOAM PAINTED TO MATCH ACRYLIC FRONT FACE
68. CUSTOM SIGN BACK PAINTED 1/4" ACRYLIC CUT LETTERS ON PRINTED PVC BACK PLATE WITH 1" THICK PAINTED FOAM BORDER FRAME
69. CUT OUT HEAT APPLIED PRINTED VINYL LOGO FOR UNEVEN SURFACES
70. NOT USED.
71. POWDER COATED HANDRAILS
72. NOT USED.
73. ACOOUSTIC PANEL, SAC01
74. HAIRLINE JOINT
75. SOLID SURFACE INTEGRAL SINK, CORIAN 6252

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KDE # : BG 22-104

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Revisions:

#	Description	Date
1	PR-01	06/06/2024

Designed By:	Drawn By:	Checked By:

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Sheet title:

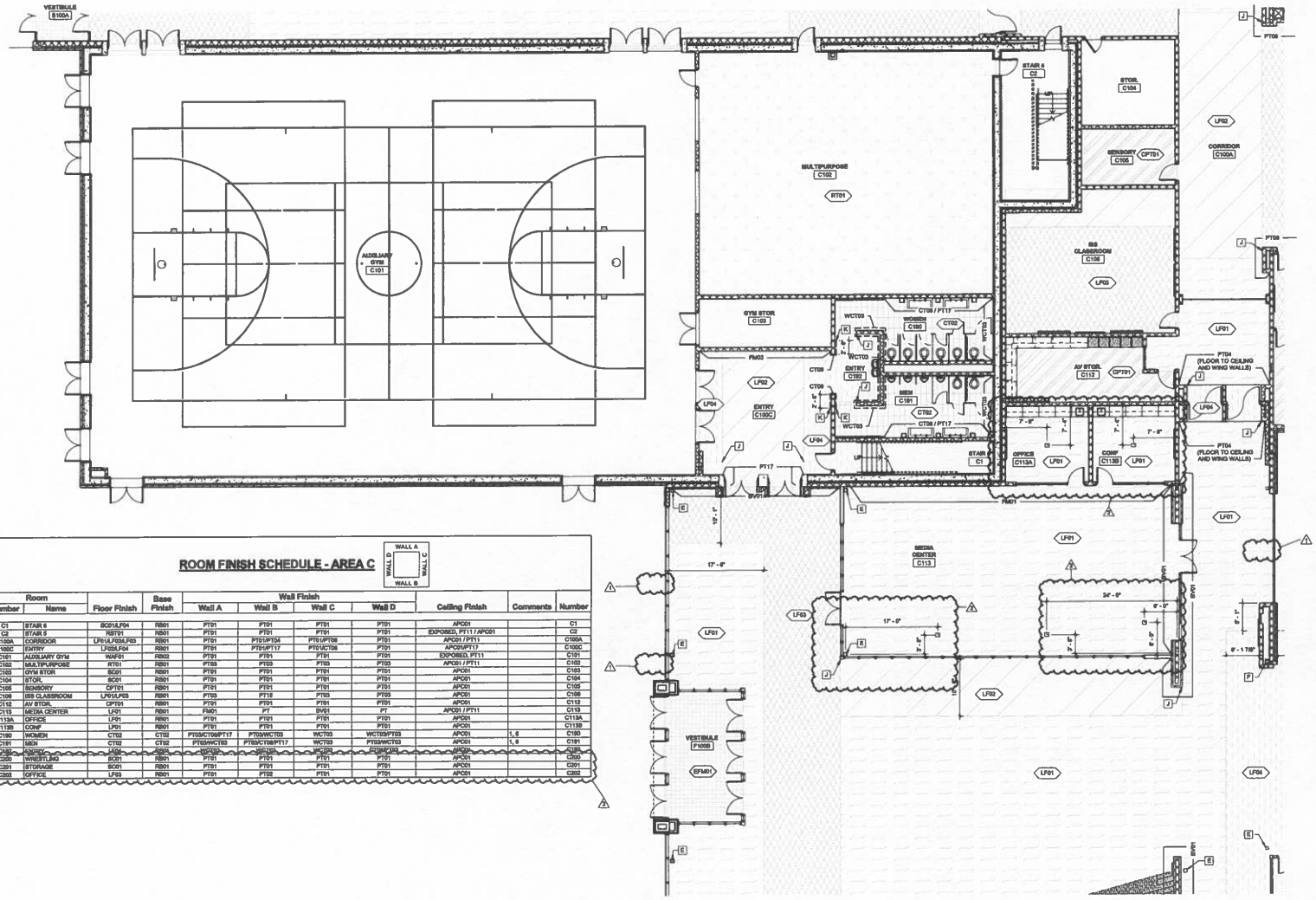
INTERIOR ELEVATIONS

Architect's Project No: 2106-204

Date: 5.30.

Drawing No:

A11.9



ROOM FINISH SCHEDULE - AREA C

Room Number	Room Name	Floor Finish	Base Finish	Wall Finish: Wall A	Wall B	Wall C	Wall D	Ceiling Finish	Comments	Number
C1	STAIR 6	SC01/LF04	RB01	PT01	PT01	PT01	PT01	APC01		C1
C2	STAIR 6	RST01	RS01	PT01	PT01	PT01	PT01	EXPOSED, PT11 / APC01		C2
C100A	CORRIDOR	LF01/LF03/LF03	RB01	PT01	PT01/PT04	PT01/PT08	PT01	APC01 / PT11		C100A
C100C	ENTRY	LF02/LF04	RB01	PT01	PT01/PT17	PT01/CT08	PT01	APC01/PT17		C100C
C101	AUDILIARY GYM	WAF01	RB02	PT01	PT01	PT01	PT01	EXPOSED, PT11		C101
C102	MULTIPURPOSE	RT01	RB01	PT03	PT03	PT03	PT03	APC01 / PT11		C102
C103	GYM STOR	SC01	RB01	PT01	PT01	PT01	PT01	APC01		C103
C104	STOR.	SC01	RB01	PT01	PT01	PT01	PT01	APC01		C104
C105	SENSORY	CP701	RB01	PT01	PT01	PT01	PT01	APC01		C105
C106	ISS CLASSROOM	LF01/LF03	RB01	PT03	PT19	PT03	PT03	APC01		C106
C112	AV STOR.	CP701	RB01	PT01	PT01	PT01	PT01	APC01		C112
C113	MEDIA CENTER	LF01	RB01	PM01	PT	BV01	PT	APC01 / PT11		C113
C113A	OFFICE	LF01	RB01	PT01	PT01	PT01	PT01	APC01		C113A
C113B	CONF	LF01	RB01	PT01	PT01	PT01	PT01	APC01		C113B
C190	WOMEN	CT02	CT02	PT03/CT08/PT17	PT03/WCT03	WCT03	WCT03/PT03	APC01	1, 8	C190
C191	MEN	CT02	CT02	PT03/WCT03	PT03/CT08/PT17	WCT03	PT03/WCT03	APC01	1, 8	C191
C192	AUDIO	LF01	RB01	WCT03	WCT03	WCT03	PT03/CT08	APC01		C192
C200	WRESTLING	SC01	RB01	PT01	PT01	PT01	PT01	APC01		C200
C201	STORAGE	SC01	RB01	PT01	PT01	PT01	PT01	APC01		C201
C202	OFFICE	LF03	RB01	PT01	PT02	PT01	PT01	APC01		C202

FIRST FLOOR FINISH PLAN - AREA C

1/8" = 1'-0"

GENERAL INTERIOR FINISH NOTES

A. ALL INTERIORS NOTES, SCHEDULES AND LEGENDS REFERENCE ABCD LEGEND. REFER TO VIEW HEADER OF ROOM FINISH SCHEDULE.

B. PROVIDE RESILIENT OR METAL TRANSITION STRIP AT ALL FLOORING MATERIAL JUNCTURES. WHERE MATERIALS TRANSITION AT DOORS CENTER OF TRANSITION TO BE LOCATED ON CENTER OF DOOR, REFER TO DETAILS FOR TYPICAL FLOOR MATERIAL TRANSITIONS. COLOR SELECTED BY ARCHITECT FROM MANUF-ACTURES FULL RANGE OF COLORS.

C. ALL EXPOSED GYP. CEILINGS AS WELL AS UNDERSIDE AND FACES OF BULKHEADS, AND SOFFITS TO BE PAINTED. REFER TO FINISH SCHEDULE FOR CEILING FINISHES AND REFLECTED CEILING PLANS FOR CEILING MATERIAL EXTENTS AND FINISH REQUIREMENTS. COORDINATE ANY PAINT FINISHES WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.

D. REFER TO DOOR SCHEDULE FOR CLARIFICATION OF DOOR MATERIALS. ALL HOLLOW METAL DOORS AND HOLLOW METAL FRAMES TO BE PAINTED BOTH SIDES, PT01 UNLESS NOTED OTHERWISE.

E. ALL EXPOSED GYP WALLS TO BE PAINTED UNLESS NOTED OTHERWISE.

F. ALL DIFFUSERS TO BE PAINTED TO MATCH ADJACENT WALL FINISH, VERIFY COLOR WITH ARCHITECT IN FIELD.

G. PAINT FINISH SHEEN SCHEDULE: WALLS - EGGSHELL ACRYLIC LATEX; HOLLOW METAL DOORS AND FRAMES - SEMI GLOSS WATERBASED ALKYD URETHANE ENAMEL; CEILING - FLAT ACRYLIC LATEX; RESTROOM - EGGSHELL EPOXY; UNLESS NOTED OTHERWISE.

H. ALL EXTERIOR WINDOWS THAT HAVE A STARTING ELEVATION ABOVE THE FINISHED FLOOR TO RECEIVE A SOLID SURFACE WINDOW SILL, SS03, UNLESS NOTED OTHERWISE.

I. REFER TO FINISH FLOOR PLANS FOR PAINT ACCENT LOCATIONS AND FLOOR FINISH PATTERNS AND EXTENTS.

J. REFER TO INTERIOR ELEVATIONS FOR CASEWORK FINISH LOCATION.

K. ABOVE CLOUD CEILINGS AND SUSPENDED CEILING FEATURES, PAINT ALL VISIBLE ELEMENTS INCLUDING BUT NOT LIMITED TO HANGER WIRES, CABLES, SUPPORTS, EQUIPMENT, DUCTS ETC. COLOR SELECTED BY ARCHITECT, THIS INCLUDES ANY ITEMS INSTALLED IN CEILING UP TO SUBSTANTIAL COMPLETION.

L. PROVIDE ALL WALL PROTECTION (I.E. CORNER GUARDS, HANDRAILS, BUMPER GUARDS) WHERE INDICATED ON FLOOR PLANS.

M. CONFIRM ACCENT PAINT LOCATION AND COLOR WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.

N. PAINT EXPOSED CEILINGS INCLUDING BUT NOT LIMITED TO BEAMS, WIRERING, METAL DECKING, PIPING, CONDUIT, UNISTRUT, HANGER RODS, WIRES, HVAC EQUIPMENT, HVAC GRILLES AND DIFFUSERS, AND ANY EXPOSED BUILDING INFRASTRUCTURE. PAINT ALL VISIBLE SUSPENSIONS AND SUPPORTS.

O. PAINT ALL EXPOSED STEEL STRUCTURAL MEMBERS UNLESS NOTED OTHERWISE, COLOR(S) SELECTED BY ARCHITECT FROM FULL RANGE OF SHERWIN WILLIAMS COLORS.

P. THE FOLLOWING TAG INDICATES FLOORING MATERIAL.

FINISH PLAN REFERENCE NOTES

A. RWS01

B. RWS02

C. RWS03

D. RWS04

E. PAINT COLUMN PT17.

F. PAINT COLUMN PT01.

G. DASHED LINE INDICATES EXTENTS OF CT02. REFER TO ELEVATION FOR ADDITIONAL LOCATIONS

H. NO FINISHES IN OR ON COOLERS

J. ALIGN FLOOR MATERIAL AND ADJACENT WALL

K. WALL TILE IN SHOWERS TO EXTEND TO AREAS ONLY WITH FLOORING CT07.

Q. CUSTOM MASCOT LASER CUT IN LINOLEUM FLOORING. MASCOT TO HAVE 7 DIFFERENT COLORS.

R. CUSTOM MASCOT LASER CUT IN LINOLEUM FLOORING. MASCOT TO HAVE 2 DIFFERENT COLORS

ROOM FINISH SCHEDULE COMMENTS:

1. ROOM TO HAVE 6" TILE BASE UNLESS OTHERWISE NOTED.
2. ROOM TO HAVE 6" FLASH COVE RESINOUS BASE
3. NOT USED
4. NOT USED
5. DRYFALL PAINT AT CEILING.
6. SCHLUTER DILEX AHK COVE AT TILE BASE.
7. SHOWER WALL TILE TO GO TO FLOOR ALL OTHER AREAS TO HAVE 6" TILE BASE
8. NOT USED
9. EPOXY PAINT ON ALL WALLS.

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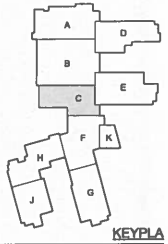

KEYPLA

Revisions:

#	Description	Date
1	PBR16	05/30/2024
2	ASI-017	06/07/2024
3	PR-010	06/26/2024

Designed By: | Drawn By: | Checked By:

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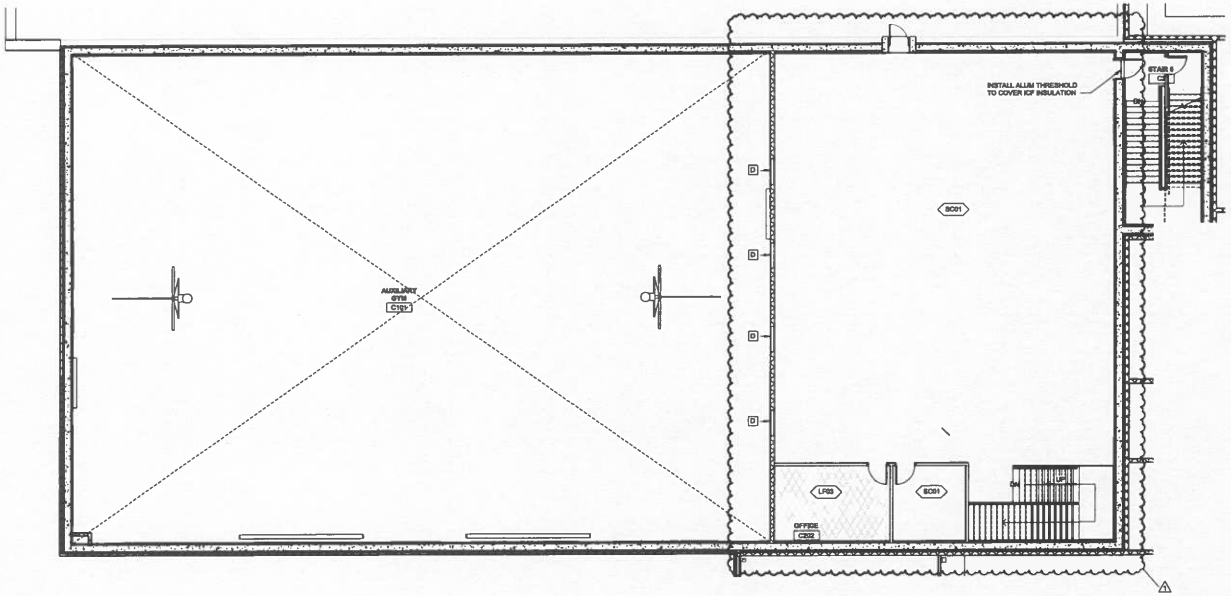
Sheet title:
FIRST FLOOR FINISH PLAN AND FINISH SCHEDULE - AREA C

Architect's Project No: 2106-204
Date: 5.30.

Drawing No:
ID4.1



SECOND FLOOR FINISH PLAN - AREA C

1/8" = 1'-0"

GENERAL INTERIOR FINISH NOTES

A. ALL INTERIORS NOTES, SCHEDULES AND LEGENDS REFERENCE ASCD LEGEND. REFER TO VIEW HEADER OF ROOM FINISH SCHEDULE.

B. PROVIDE RESILIENT OR METAL TRANSITION STRIP AT ALL FLOORING MATERIAL JUNCTURES. WHERE MATERIALS TRANSITION AT DOORS CENTER OF TRANSITION TO BE LOCATED ON CENTER OF DOOR. REFER TO DETAILS FOR TYPICAL FLOOR MATERIAL TRANSITIONS. COLOR SELECTED BY ARCHITECT FROM MANUFACTURES FULL RANGE OF COLORS.

C. ALL EXPOSED GYP. CEILINGS AS WELL AS UNDERSIDE AND FACES OF BULKHEADS, AND SOFFITS TO BE PAINTED. REFER TO FINISH SCHEDULE FOR CEILING FINISHES AND REFLECTED CEILING PLANS FOR CEILING MATERIAL EXTENTS AND FINISH REQUIREMENTS. COORDINATE ANY PAINT FINISHES WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.

D. REFER TO DOOR SCHEDULE FOR CLARIFICATION OF DOOR MATERIALS. ALL HOLLOW METAL DOORS AND HOLLOW METAL FRAMES TO BE PAINTED BOTH SIDES, PT01 UNLESS NOTED OTHERWISE.

E. ALL EXPOSED GYP WALLS TO BE PAINTED UNLESS NOTED OTHERWISE.

F. ALL DIFFUSERS TO BE PAINTED TO MATCH ADJACENT WALL FINISH, VERIFY COLOR WITH ARCHITECT IN FIELD.

G. PAINT FINISH SHEEN SCHEDULE: WALLS - EGGSHELL ACRYLIC LATEX; HOLLOW METAL DOORS AND FRAMES - SEMI GLOSS WATERBASED ALKYD URETHANE ENAMEL. CEILING - FLAT ACRYLIC LATEX; RESTROOM - EGGSHELL EPOXY; UNLESS NOTED OTHERWISE.

H. ALL EXTERIOR WINDOWS THAT HAVE A STARTING ELEVATION ABOVE THE FINISHED FLOOR TO RECEIVE A SOLID SURFACE WINDOW SILL, SS03, UNLESS NOTED OTHERWISE.

I. REFER TO FINISH FLOOR PLANS FOR PAINT ACCENT LOCATIONS AND FLOOR FINISH PATTERNS AND EXTENTS.

J. REFER TO INTERIOR ELEVATIONS FOR CASEWORK FINISH LOCATION.

K. ABOVE CLOUD CEILINGS AND SUSPENDED CEILING FEATURES, PAINT ALL VISIBLE ELEMENTS INCLUDING BUT NOT LIMITED TO HANGER WIRES, CABLES, SUPPORTS, EQUIPMENT, DUCTS ETC. COLOR SELECTED BY ARCHITECT. THIS INCLUDES ANY ITEMS INSTALLED IN CEILING UP TO SUBSTANTIAL COMPLETION.

L. PROVIDE ALL WALL PROTECTION (I.E. CORNER GUARDS, HANDRAILS, BUMPER GUARDS) WHERE INDICATED ON FLOOR PLANS.

M. CONFIRM ACCENT PAINT LOCATION AND COLOR WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.

N. PAINT EXPOSED CEILINGS INCLUDING BUT NOT LIMITED TO BEAMS, WEBBING, METAL DECKING, PIPING, CONDUIT, UNISTRUT, HANGER RODS, WIRES, HVAC EQUIPMENT, HVAC GRILLES AND DIFFUSERS, AND ANY EXPOSED BUILDING INFRASTRUCTURE. PAINT ALL VISIBLE SUSPENSIONS AND SUPPORTS.

O. PAINT ALL EXPOSED STEEL STRUCTURAL MEMBERS UNLESS NOTED OTHERWISE, COLOR(S) SELECTED BY ARCHITECT FROM FULL RANGE OF SHERWIN WILLIAMS COLORS.

P. THE FOLLOWING TAG INDICATES FLOORING MATERIAL:

FINISH PLAN REFERENCE NOTES...

A RW801

B RW802

C RW803

D RW804

E PAINT COLUMN PT17.

F PAINT COLUMN PT01.

G DASHED LINE INDICATES EXTENTS OF CT02. REFER TO ELEVATION FOR ADDITIONAL LOCATIONS

H NO FINISHES IN OR ON COOLERS

J ALIGN FLOOR MATERIAL AND ADJACENT WALL

K WALL TILE IN SHOWERS TO EXTEND TO AREAS ONLY WITH FLOORING CT07.

Q CUSTOM MASCOT LASER CUT IN LINOLEUM FLOORING. MASCOT TO HAVE 7 DIFFERENT COLORS.

R CUSTOM MASCOT LASER CUT IN LINOLEUM FLOORING. MASCOT TO HAVE 2 DIFFERENT COLORS

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Revisions:

#	Description	Date
1	PR-010	10/20/2023

Designed By:	Drawn By:	Checked By:

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Sheet title:

SECOND FLOOR FINISH PLAN - AREA C

Architect's Project No: 2106-204

Date: 5.30.

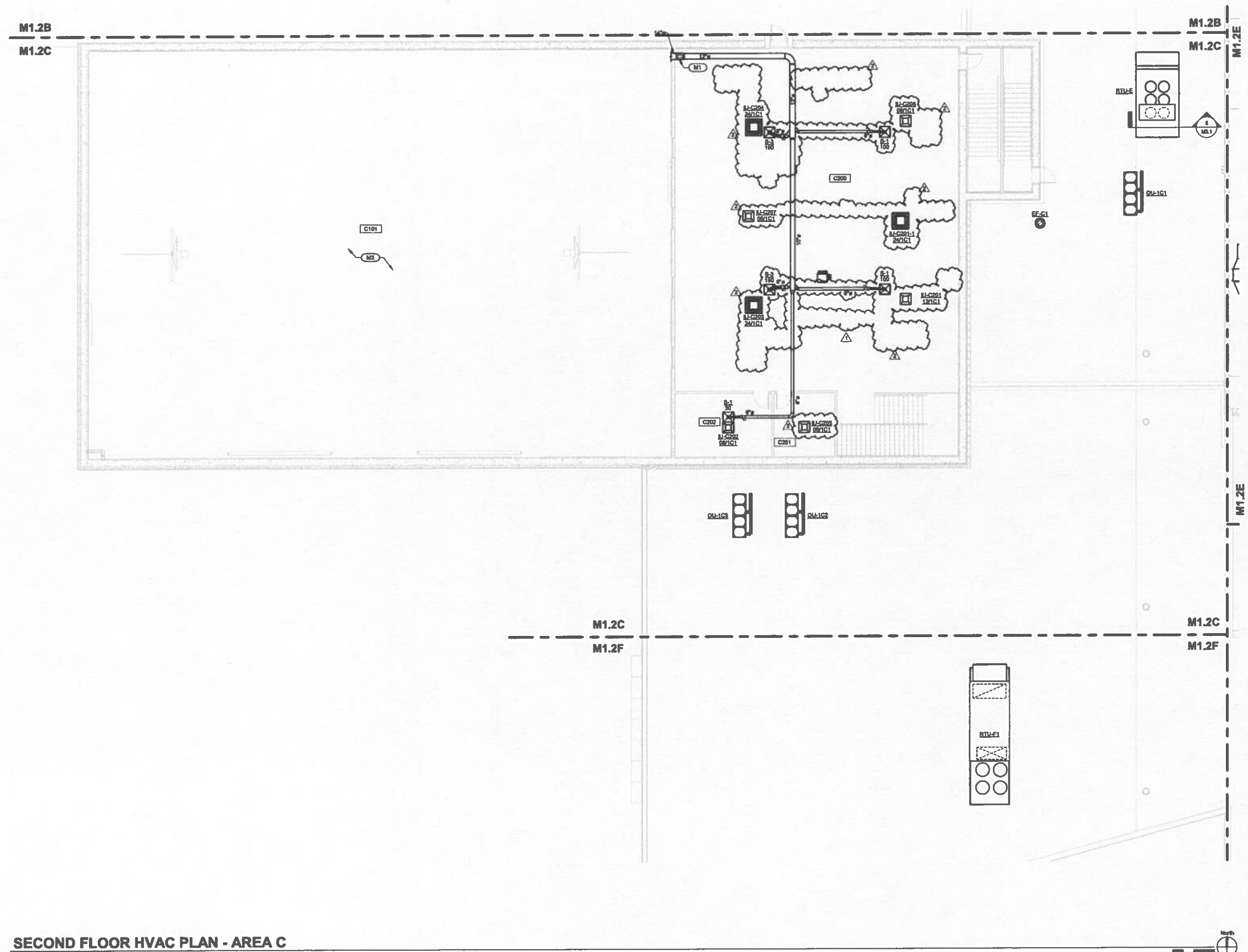
Drawing No:

ID4.2

PLAN NOTES:

(M1) 14"ø SUPPLY DUCT FROM AUXILIARY GYM. SEE SHEET M1.1C FOR CONTINUATION. 12"ø SUPPLY DUCT DOWN.

(M2) REFER TO SHEET M1.1C FOR WORK IN THIS AREA.



SECOND FLOOR HVAC PLAN - AREA C
1/8" = 1'-0"

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KEYPLAN

STATE OF KENTUCKY
JESS PARK
32181
LICENSED PROFESSIONAL ENGINEER
05/12/2023

Revisions:

#	Description	Date
1	ASI-007 GRD Coordination	12/18/2023
2	PR-019 Area C Second Floor	05/28/2024

Designed By:	Drawn By:	Checked By:
JTP	BVN	JTP

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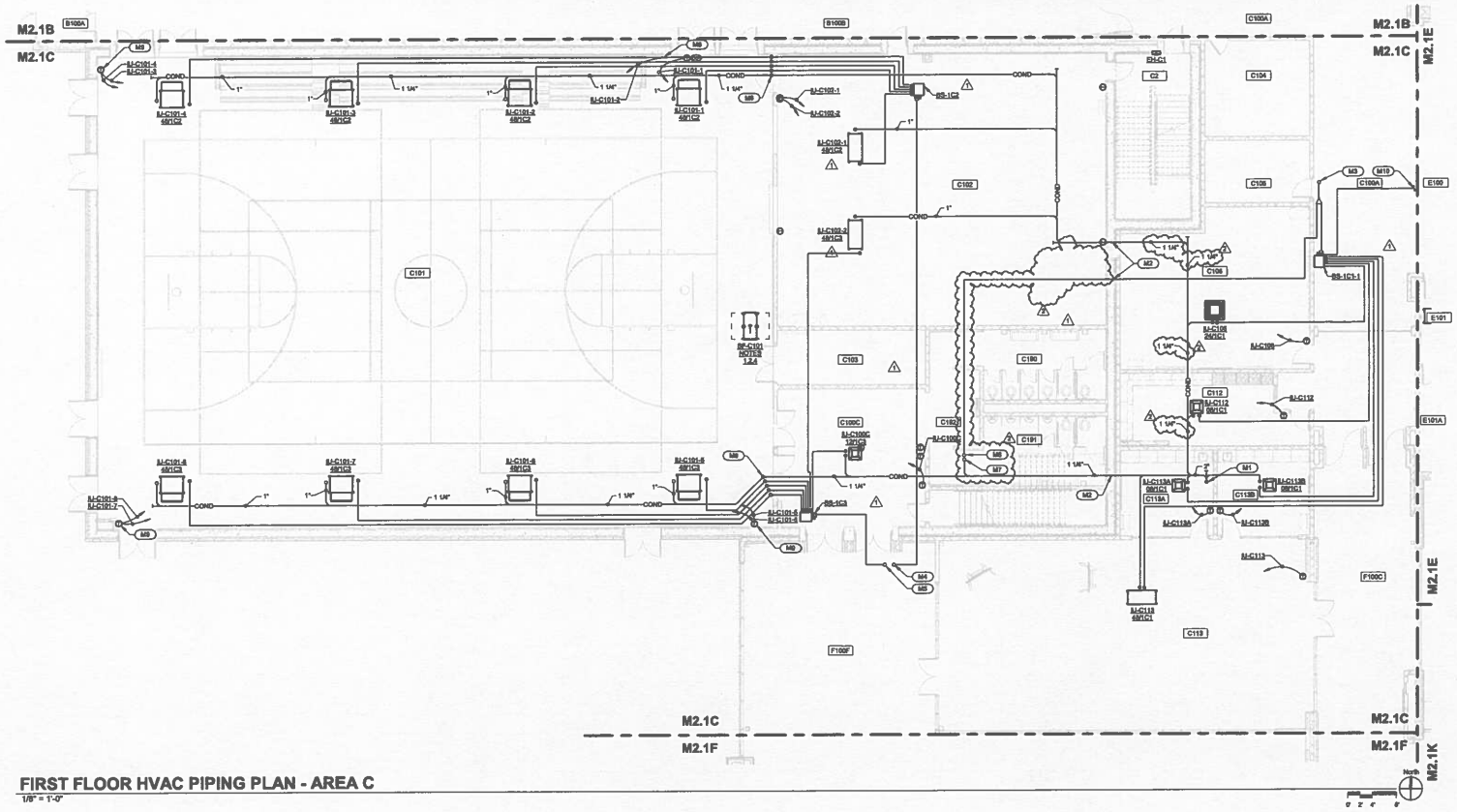
Sheet title:
SECOND FLOOR HVAC PLAN - AREA C

Architect's Project No: 2106-204

Date: May, 20

Drawing No:
M1.2C



PLAN NOTES:

- M1 2" CONDENSATE DOWN TO OPEN SIGHT DRAIN IN CEILING. PROVIDE 1-1/2" TO 2" AIR GAP FITTING.
- M2 PIPING THROUGH STORM SHELTER WALL. REFER TO TYPICAL STORM SHELTER PENETRATION DETAIL ON SHEET 1-G1.4 ARCHITECTURAL DRAWINGS.
- M3 REFRIGERANT LINESET UP TO OU-1C1 ON ROOF.
- M4 REFRIGERANT LINESET UP TO OU-1C2 ON ROOF.
- M5 REFRIGERANT LINESET UP TO OU-1C3 ON ROOF.
- M6 REFRIGERANT LINESETS UP TO SECOND FLOOR.
- M7 1-1/4" CONDENSATE UP.
- M8 ROUTE REFRIGERANT LINESETS AND CONDENSATE DOWN WALL TO FIRST FLOOR CEILING CAVITY. SECURE PIPING TO WALL.
- M9 AVERAGING THERMOSTAT FOR ALL C101 UNITS.
- M10 REFRIGERANT LINESET. REFER TO SHEET M2.1E FOR CONTINUATION.

FIRST FLOOR HVAC PIPING PLAN - AREA C

1/8" = 1'-0"

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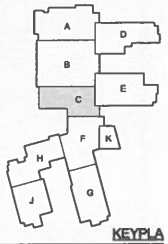

KEYPLA

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PROFESSIONAL ENGINEER
05/12/2023

Revisions:

#	Description	Date
1	AR-008 VRF Coordination	12/16/2023
2	PR-010 Area C Second Floor	10/20/2024

Designed By:	Drawn By:	Checked By:
JTP	BVH	JTP

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Sheet title:

FIRST FLOOR HVAC PIPING PLAN - AREA C

Architect's Project No: 2106-204

Date: May, 20

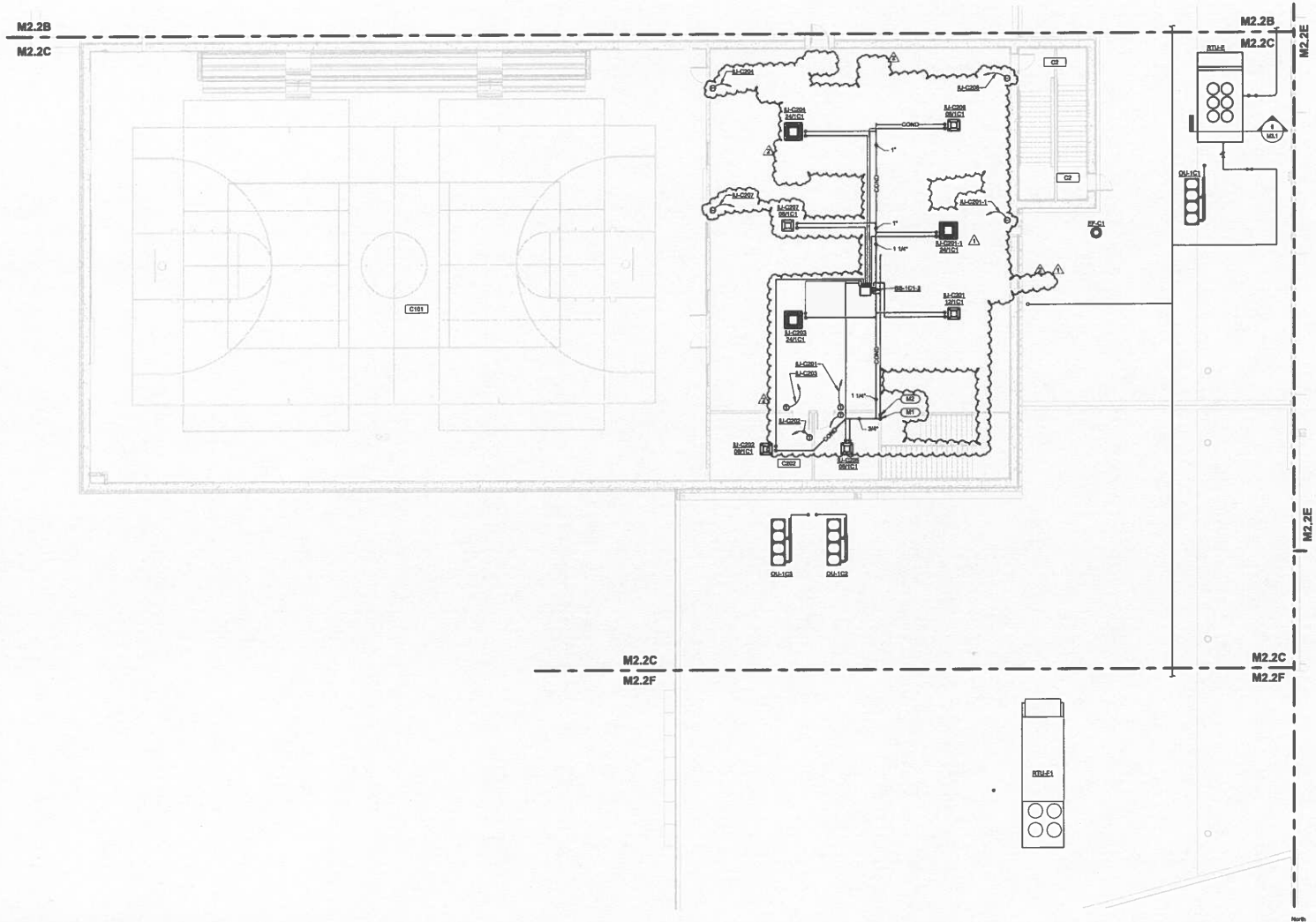
Drawing No:

M2.1C

PLAN NOTES:

M1 1-1/4" CONDENSATE DOWN.

M2 REFRIGERANT LINESETS DOWN.



SECOND FLOOR HVAC PIPING PLAN - AREA C

1/8" = 1'-0"

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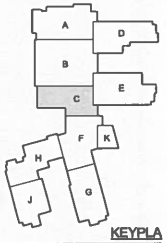

KEYPLA

STATE OF KENTUCKY
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05/12/2023

Revisions:

#	Description	Date
1	ASI-002 VAV Coordination	12/14/2022
2	PR-010 Area C Second Floor	03/30/2023

Designed By:	Drawn By:	Checked By:
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Sheet title:

SECOND FLOOR HVAC PIPING PLAN - AREA C

Architect's Project No: 2106-204

Date: May, 20

Drawing No:

M2.2C

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11A"
Location: AREA "A" ELEC ROOM A194
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11A" CIRCUIT NO. 8
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	H11A-8	ZONE "z" - 1ST FLR AREA "A" VESTIBULE	(SEE NOTES 1 & 2)
2	H11A-8	ZONE "y" - 1ST FLR AREA "A" CORRIDOR	(SEE NOTES 1 & 2)
3			
4	H11A-2	ZONE "w" - 1ST FLR AREA "A" CORRIDOR	(SEE NOTES 1 & 2)
5	H11A-4	ZONE "v" - 1ST FLR AREA "A" CORRIDOR	(SEE NOTES 1 & 2)
6	H11A-6	ZONE "u" - 1ST FLR AREA "A" CORRIDOR	(SEE NOTES 1 & 2)
7	H11A-18	ZONE "t" - 1ST FLR AREA "A" RESTROOM	(SEE NOTES 1 & 2)
8	H11A-16	ZONE "s" - 1ST FLR AREA "A" RESTROOM	(SEE NOTES 1 & 2)
9	EH11A-19	ZONE "e" - EXTERIOR LTG	(SEE NOTE 3)
10	EH11A-19	ZONE "e" - EXTERIOR LTG	(SEE NOTE 4)
11	H11A-39,38 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
12			
13	H11A-49,42 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
14			
15	H11A-44,46 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
16			
17	H11A-45,50 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
18			
19	H11A-34	EXTERIOR LTG - CANOPY (D-O-E-O)	(SEE NOTE 4)
20	EH11A-17	EXTERIOR LTG - CANOPY (D-T-D)	(SEE NOTE 3)
21	__-__	SPARE	
22	__-__	SPARE	
21	__-__	SPARE	
22	__-__	SPARE	
23	__-__	SPARE	
24	__-__	SPARE	

NOTES:
1. LIGHTING ZONE SHALL BE CONTROLLED AS FOLLOWS: LIGHTING SHALL BE TURNED "ON" AND HELD "ON" DURING NORMAL BUSINESS TIME PERIODS, DURING AFTER NORMAL BUSINESS HOURS TIME PERIODS, THE LIGHTING SHALL BE CONTROLLED VIA OCCUPANCY SENSORS WITHIN THE ASSOCIATED ZONE SPACE, ON DETECTION OF OCCUPANCY, THE LIGHTING FIXTURES IN THE ASSOCIATED ZONE SHALL BE TURNED "ON" FOR A TIME PERIOD OF 15 MINUTES, AFTER 15 MINUTES OF LACK-OF-DETECTION-OF-OCCUPANCY, THE LIGHTING FIXTURES SHALL BE TURNED "OFF".

2. CONTRACTOR SHALL COORDINATE THE NORMAL BUSINESS HOURS WITH THE OWNER AND THE OWNER'S TENANT PRIOR TO START OF PROGRAMMING.

3. DUSK-TO-DAWN CONTROL VIA PHOTOCELL. PROVIDE PHOTOCELL ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

4. DUSK "ON" - EARLY "OFF" CONTROL VIA PHOTOCELL SENSOR AND TIMECLOCK. PROVIDE PHOTOCELL CONTROL DEVICE ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11D"
Location: AREA "D" ELEC ROOM D184
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11D" CIRCUIT NO. 9
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	H11D-3	ZONE "y" - 1ST FLR AREA "D" CORRIDOR	(SEE NOTES 1 & 2)
2	H11D-3	ZONE "y" - 1ST FLR AREA "D" CORRIDOR	(SEE NOTES 1 & 2)
3	H11D-6	ZONE "x" - 1ST FLR AREA "D" RESTROOM	(SEE NOTES 1 & 2)
4	H11D-8	ZONE "w" - 1ST FLR AREA "D" RESTROOM	(SEE NOTES 1 & 2)
5	H11D-11	ZONE "v" - 1ST FLR AREA "D" MEDIA CENTER	(SEE NOTES 1 & 2)
6	H11D-11	ZONE "t" - 1ST FLR AREA "D" MEDIA CENTER	(SEE NOTES 1 & 2)
7	EH11D-11	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
8	EH11D-11	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 4)
9	H11D-15	ZONE "v" - 1ST FLR AREA "D" GATHERING "D100"	(SEE NOTES 1 & 2)
10	__-__	SPARE	
11	__-__	SPARE	
12	__-__	SPARE	

NOTES:
1. LIGHTING ZONE SHALL BE CONTROLLED AS FOLLOWS: LIGHTING SHALL BE TURNED "ON" AND HELD "ON" DURING NORMAL BUSINESS TIME PERIODS, DURING AFTER NORMAL BUSINESS HOURS TIME PERIODS, THE LIGHTING SHALL BE CONTROLLED VIA OCCUPANCY SENSORS WITHIN THE ASSOCIATED ZONE SPACE, ON DETECTION OF OCCUPANCY, THE LIGHTING FIXTURES IN THE ASSOCIATED ZONE SHALL BE TURNED "ON" FOR A TIME PERIOD OF 15 MINUTES, AFTER 15 MINUTES OF LACK-OF-DETECTION-OF-OCCUPANCY, THE LIGHTING FIXTURES SHALL BE TURNED "OFF".

2. CONTRACTOR SHALL COORDINATE THE NORMAL BUSINESS HOURS WITH THE OWNER AND THE OWNER'S TENANT PRIOR TO START OF PROGRAMMING.

3. DUSK-TO-DAWN CONTROL VIA PHOTOCELL. PROVIDE PHOTOCELL ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

4. DUSK "ON" - EARLY "OFF" CONTROL VIA PHOTOCELL SENSOR AND TIMECLOCK. PROVIDE PHOTOCELL CONTROL DEVICE ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11B"
Location: AREA "B" ELEC ROOM B188
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11B" CIRCUIT NO. 7
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	EH11B-1	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
2	EH11B-1	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 4)
3	H11B-10	EXTERIOR LTG - CANOPY (D-O-E-O)	(SEE NOTE 4)
4	H11B-12	EXTERIOR LTG - CANOPY (D-O-E-O)	(SEE NOTE 4)
5	EH11B-13	EXTERIOR LTG - CANOPY (D-T-D)	(SEE NOTE 3)
6	EH11B-15	EXTERIOR LTG - CANOPY (D-T-D)	(SEE NOTE 3)
7	__-__	SPARE	
8	__-__	SPARE	
9	__-__	SPARE	
10	__-__	SPARE	
11	__-__	SPARE	
12	__-__	SPARE	
13	__-__	SPARE	
14	__-__	SPARE	
15	__-__	SPARE	
16	__-__	SPARE	
17	__-__	SPARE	
18	__-__	SPARE	

NOTES:
1. LIGHTING ZONE SHALL BE CONTROLLED AS FOLLOWS: LIGHTING SHALL BE TURNED "ON" AND HELD "ON" DURING NORMAL BUSINESS TIME PERIODS, DURING AFTER NORMAL BUSINESS HOURS TIME PERIODS, THE LIGHTING SHALL BE CONTROLLED VIA OCCUPANCY SENSORS WITHIN THE ASSOCIATED ZONE SPACE, ON DETECTION OF OCCUPANCY, THE LIGHTING FIXTURES IN THE ASSOCIATED ZONE SHALL BE TURNED "ON" FOR A TIME PERIOD OF 15 MINUTES, AFTER 15 MINUTES OF LACK-OF-DETECTION-OF-OCCUPANCY, THE LIGHTING FIXTURES SHALL BE TURNED "OFF".

2. CONTRACTOR SHALL COORDINATE THE NORMAL BUSINESS HOURS WITH THE OWNER AND THE OWNER'S TENANT PRIOR TO START OF PROGRAMMING.

3. DUSK-TO-DAWN CONTROL VIA PHOTOCELL. PROVIDE PHOTOCELL ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

4. DUSK "ON" - EARLY "OFF" CONTROL VIA PHOTOCELL SENSOR AND TIMECLOCK. PROVIDE PHOTOCELL CONTROL DEVICE ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

NOTE: THE COSTS ASSOCIATED WITH PROVIDING THIS TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SHALL BE INCLUDED AS PART OF THE ADD GYMNASIUM ALTERNATE BID).

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11E"
Location: AREA "E" ELEC ROOM I184
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11E" CIRCUIT NO. 11
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	H11E-6	ZONE "z" - 1ST FLR AREA "E" CORRIDOR	(SEE NOTES 1 & 2)
2	H11E-2	ZONE "y" - 1ST FLR AREA "E" CORRIDOR	(SEE NOTES 1 & 2)
3	H11E-16	ZONE "x" - 1ST FLR AREA "E" RESTROOM	(SEE NOTES 1 & 2)
4	H11E-15	ZONE "w" - 1ST FLR AREA "E" RESTROOM	(SEE NOTES 1 & 2)
5	H11E-3	ZONE "v" - 1ST FLR AREA "E" MEDIA CENTER	(SEE NOTES 1 & 2)
6	H11E-3	ZONE "y" - 1ST FLR AREA "E" MEDIA CENTER	(SEE NOTES 1 & 2)
7	H11E-8	ZONE "t" - 1ST FLR AREA "E" GATHERING	(SEE NOTES 1 & 2)
8	EH11E-13	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
9	EH11E-13	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 4)
10	__-__	SPARE	
11	__-__	SPARE	
12	__-__	SPARE	
13	__-__	SPARE	
14	__-__	SPARE	

NOTES:
1. LIGHTING ZONE SHALL BE CONTROLLED AS FOLLOWS: LIGHTING SHALL BE TURNED "ON" AND HELD "ON" DURING NORMAL BUSINESS TIME PERIODS, DURING AFTER NORMAL BUSINESS HOURS TIME PERIODS, THE LIGHTING SHALL BE CONTROLLED VIA OCCUPANCY SENSORS WITHIN THE ASSOCIATED ZONE SPACE, ON DETECTION OF OCCUPANCY, THE LIGHTING FIXTURES IN THE ASSOCIATED ZONE SHALL BE TURNED "ON" FOR A TIME PERIOD OF 15 MINUTES, AFTER 15 MINUTES OF LACK-OF-DETECTION-OF-OCCUPANCY, THE LIGHTING FIXTURES SHALL BE TURNED "OFF".

2. CONTRACTOR SHALL COORDINATE THE NORMAL BUSINESS HOURS WITH THE OWNER AND THE OWNER'S TENANT PRIOR TO START OF PROGRAMMING.

3. DUSK-TO-DAWN CONTROL VIA PHOTOCELL. PROVIDE PHOTOCELL ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

4. DUSK "ON" - EARLY "OFF" CONTROL VIA PHOTOCELL SENSOR AND TIMECLOCK. PROVIDE PHOTOCELL CONTROL DEVICE ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11H"
Location: AREA "H" ELEC ROOM H114
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11H" CIRCUIT NO. 10
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	H11H-20	ZONE "e" - 1ST FLR AREA "H" CORRIDOR	(SEE NOTES 1 & 2)
2	H11H-17	ZONE "e" - 1ST FLR AREA "H" CORRIDOR	(SEE NOTES 1 & 2)
3	H11H-16	ZONE "e" - 1ST FLR AREA "H" CORRIDOR	(SEE NOTES 1 & 2)
4	EH11H-9	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
5	EH11H-9	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 4)
6	H11H-21	EXTERIOR LTG - CANOPY (D-O-E-O)	(SEE NOTE 4)
7	EH11H-11	EXTERIOR LTG - CANOPY (D-T-D)	(SEE NOTE 3)
8	H11H-28,31 (3-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
9			
10	H11H-33,36 (3-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
11			
12	__-__	SPARE	

NOTES:
1. LIGHTING ZONE SHALL BE CONTROLLED AS FOLLOWS: LIGHTING SHALL BE TURNED "ON" AND HELD "ON" DURING NORMAL BUSINESS TIME PERIODS, DURING AFTER NORMAL BUSINESS HOURS TIME PERIODS, THE LIGHTING SHALL BE CONTROLLED VIA OCCUPANCY SENSORS WITHIN THE ASSOCIATED ZONE SPACE, ON DETECTION OF OCCUPANCY, THE LIGHTING FIXTURES IN THE ASSOCIATED ZONE SHALL BE TURNED "ON" FOR A TIME PERIOD OF 15 MINUTES, AFTER 15 MINUTES OF LACK-OF-DETECTION-OF-OCCUPANCY, THE LIGHTING FIXTURES SHALL BE TURNED "OFF".

2. CONTRACTOR SHALL COORDINATE THE NORMAL BUSINESS HOURS WITH THE OWNER AND THE OWNER'S TENANT PRIOR TO START OF PROGRAMMING.

3. DUSK-TO-DAWN CONTROL VIA PHOTOCELL. PROVIDE PHOTOCELL ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

4. DUSK "ON" - EARLY "OFF" CONTROL VIA PHOTOCELL SENSOR AND TIMECLOCK. PROVIDE PHOTOCELL CONTROL DEVICE ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11C"
Location: AREA "C" ELEC ROOM B180
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11C" CIRCUIT NO. 12
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	__-__	SPARE	
2	H11C-12	ZONE "y" - 1ST FLR AREA "C" RESTROOM	(SEE NOTES 1 & 2)
3	H11C-12	ZONE "x" - 1ST FLR AREA "C" RESTROOM	(SEE NOTES 1 & 2)
4	H11C-10	ZONE "w" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)
5	H11C-20	ZONE "t" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)
6	H11C-7	ZONE "y" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)
7	H11C-11	ZONE "y" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)
8	H11C-14	ZONE "y" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)
9	H11C-18	ZONE "y" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)
10	EH11C-19	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
11	EH11C-19	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 4)
12	H11C-22	EXTERIOR LTG - CANOPY (D-O-E-O)	(SEE NOTE 4)
13	EH11C-16	EXTERIOR LTG - CANOPY (D-T-D)	(SEE NOTE 3)
14	EH11C-19	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
15	EH11C-19	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 4)
16	__-__	SPARE	
17	__-__	SPARE	
18	__-__	SPARE	

NOTES:
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2. CONTRACTOR SHALL COORDINATE THE NORMAL BUSINESS HOURS WITH THE OWNER AND THE OWNER'S TENANT PRIOR TO START OF PROGRAMMING.

3. DUSK-TO-DAWN CONTROL VIA PHOTOCELL. PROVIDE PHOTOCELL ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

4. DUSK "ON" - EARLY "OFF" CONTROL VIA PHOTOCELL SENSOR AND TIMECLOCK. PROVIDE PHOTOCELL CONTROL DEVICE ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11D"
Location: AREA "D" ELEC ROOM G183
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11D" CIRCUIT NO. 8
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	H11G-7	ZONE "y" - 1ST FLR AREA "D" CORRIDOR	(SEE NOTES 1 & 2)
2	H11G-19	ZONE "y" - 1ST FLR AREA "D" RESTROOM	(SEE NOTES 1 & 2)
3	H11G-19	ZONE "y" - 1ST FLR AREA "D" RESTROOM	(SEE NOTES 1 & 2)
4	H11G-7	ZONE "w" - 1ST FLR AREA "D" CORRIDOR	(SEE NOTES 1 & 2)
5	H11G-8	ZONE "v" - 1ST FLR AREA "F" GATHERING	(SEE NOTES 1 & 2)
6	H11G-3	ZONE "u" - 1ST FLR AREA "D" MEDIA CENTER	(SEE NOTES 1 & 2)
7	H11G-3	ZONE "t" - 1ST FLR AREA "D" MEDIA CENTER	(SEE NOTES 1 & 2)
8	EH11G-10	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
9	EH11F-10	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 4)
10	__-__	SPARE	
11	__-__	SPARE	
12	__-__	SPARE	

NOTES:
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TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11J"
Location: AREA "J" ELEC ROOM K184
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11J" CIRCUIT NO. 8
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	H11J-7	ZONE "y" - 1ST FLR AREA "J" CORRIDOR	(SEE NOTES 1 & 2)
2	H11J-16	ZONE "y" - 1ST FLR AREA "J" GATHERING	(SEE NOTES 1 & 2)
3	H11J-6	ZONE "x" - 1ST FLR AREA "J" RESTROOM	(SEE NOTES 1 & 2)
4	H11J-6	ZONE "w" - 1ST FLR AREA "K" VESTIBULE	(SEE NOTES 1 & 2)
5	H11J-23	ZONE "v" - 1ST FLR MEDIA CENTER J107	(SEE NOTE 3)
6	H11J-23	ZONE "v" - 1ST FLR MEDIA CENTER J107	(SEE NOTE 4)
7	EH11J-10	ZONE "e" - EXTERIOR LIGHTING	(SEE NOTE 3)
8	EH11J-10	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 4)
9	H11J-22,24 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
10			
11	H11J-35,26 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
12			
13	H11J-30,32 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
14			
15	H11J-34,36 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
16			
17	__-__	SPARE	
18	__-__	SPARE	
19	__-__	SPARE	
20	__-__	SPARE	
21	__-__	SPARE	
22	__-__	SPARE	
23	__-__	SPARE	
24	__-__	SPARE	

NOTES:
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TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11K"
Location: AREA "K" ELEC ROOM K185
Surface/Flush: SURFACE MOUNT
Ctrl Per Circuit: PANEL "EH11K" CIRCUIT NO. 6
Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

Relay #	Circuit	Description	Ltg Ctrl Requirements
1	EH12K-11	ZONE "z" - 1ST FLR AREA "K" CORRIDOR	(SEE NOTES 1 & 2)
2	EH12K-11	ZONE "y" - 1ST FLR AREA "K" CORRIDOR	(SEE NOTES 1 & 2)
3	EH12K-11	ZONE "x" - 1ST FLR AREA "K" CORRIDOR	(SEE NOTES 1 & 2)
4	H11K-4	ZONE "w" - 1ST FLR AREA "K" VESTIBULE	(SEE NOTES 1 & 2)
5	H11K-6	ZONE "v" - 1ST FLR AREA "P" CORRIDOR	(SEE NOTES 1 & 2)
6	H11K-10	ZONE "v" - 1ST FLR AREA "P" VESTIBULE	(SEE NOTES 1 & 2)
7	H11K-2	ZONE "p" - 1ST FLR AREA "P" CORRIDOR	(SEE NOTES 1 & 2)
8	EH11K-7	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 3)
9	EH11K-7	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 4)
10	H11K-6	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 4)
11	H11K-36,37 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
12			
13	H11K-38,41 (2-RELAYS)	EXTERIOR LTG - 480V SITE POLES (D-T-D)	(SEE NOTE 3)
14			
15	__-__	SPARE	
16	__-__	SPARE	

NOTES:
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Revisions:

#	Description	Date
1	PR-002	10/13/2022
2	PR-002 Add Opts	10/20/2022

Designed By:	Drawn By:	Checked By:
MJB	BDB	MJB

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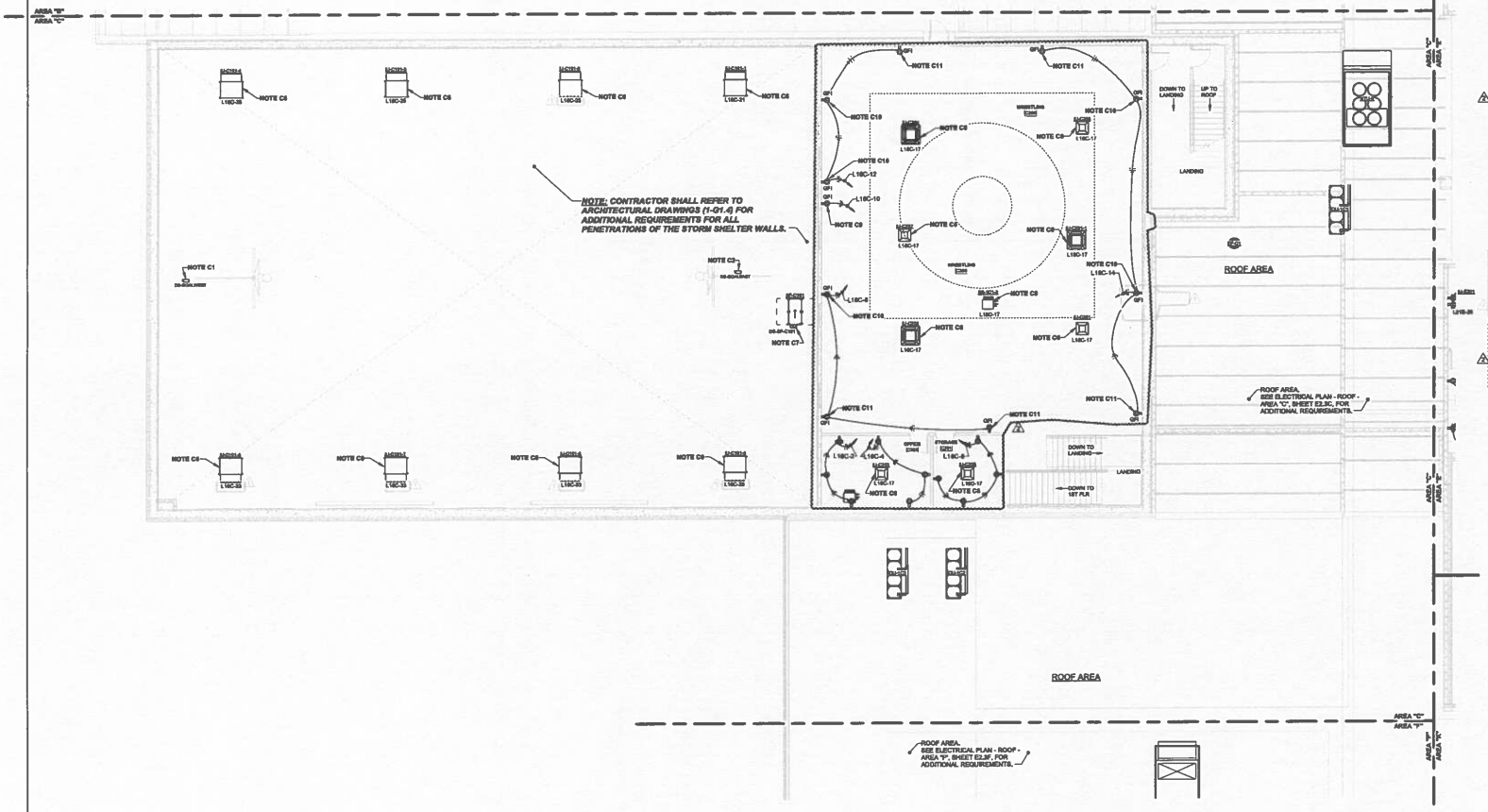
Sheet title:

MISCELLANEOUS DETAILS
LTG CONTROL - FIRST FLOO

Architect's Project No: 2106-204

Date: May, 20

Drawing No: E1.12



POWER PLAN - SECOND FLOOR - AREA "C"

1/8" = 1'-0"

1/8"=1'-0"

North

NOTES (SECOND FLOOR POWER PLAN - AREA "C"):

C1. PROVIDE 30A/1 FUSED SAFETY DISCONNECT SWITCH IN NEMA 1 ENCLOSURE FOR POWER FEED TO MOTORIZED BASKETBALL GOAL RIGGING SYSTEM. COORDINATE THE REQUIRED INSTALLATION LOCATION IN THE FIELD WITH THE PROVIDER OF THE MOTORIZED GOAL SYSTEM. PROVIDE REQUIRED CIRCUIT TO THE REMOTE CONTROL DEVICE (FOR RAISING AND LOWERING THE GOAL) PER THE EQUIPMENT MANUFACTURER'S REQUIREMENTS. COORDINATE THE REQUIRED INSTALLATION LOCATION OF THE REMOTE CONTROL DEVICE WITH THE ARCHITECT PRIOR TO START OF ROUGH-IN. *(FOR BIDDING PURPOSES, THE CONTRACTOR SHALL ASSUME THE REMOTE CONTROL DEVICE WILL BE INSTALLED ON THE 1ST FLOOR IN THE AUX GYM STORAGE ROOM C102)* PROVIDE POWER CIRCUIT TO DISCONNECT FROM PANEL "L1BC" CIRCUIT NO. 8 USING 3#12, 1#10G IN 3/4"C. PROVIDE FINAL CIRCUIT FROM DISCONNECT TO MOTORIZED EQUIPMENT PER THE MANUFACTURER'S REQUIREMENTS. PROVIDE FUSES PER THE MOTORIZED GOAL SYSTEM MANUFACTURER'S REQUIREMENTS.

C2. PROVIDE 30A/1 FUSED SAFETY DISCONNECT SWITCH IN NEMA 1 ENCLOSURE FOR POWER FEED TO MOTORIZED BASKETBALL GOAL RIGGING SYSTEM. COORDINATE THE REQUIRED INSTALLATION LOCATION IN THE FIELD WITH THE PROVIDER OF THE MOTORIZED GOAL SYSTEM. PROVIDE REQUIRED CIRCUIT TO THE REMOTE CONTROL DEVICE (FOR RAISING AND LOWERING THE GOAL) PER THE EQUIPMENT MANUFACTURER'S REQUIREMENTS. COORDINATE THE REQUIRED INSTALLATION LOCATION OF THE REMOTE CONTROL DEVICE WITH THE ARCHITECT PRIOR TO START OF ROUGH-IN. *(FOR BIDDING PURPOSES, THE CONTRACTOR SHALL ASSUME THE REMOTE CONTROL DEVICE WILL BE INSTALLED ON THE 1ST FLOOR IN THE AUX GYM STORAGE ROOM C102)* PROVIDE POWER CIRCUIT TO DISCONNECT FROM PANEL "L1BC" CIRCUIT NO. 7 USING 3#12, 1#10G IN 3/4"C. PROVIDE FINAL CIRCUIT FROM DISCONNECT TO MOTORIZED EQUIPMENT PER THE MANUFACTURER'S REQUIREMENTS. PROVIDE FUSES PER THE MOTORIZED GOAL SYSTEM MANUFACTURER'S REQUIREMENTS.

C3. NOTE NOT USED.

C4. NOTE NOT USED.

C5. NOTE NOT USED.

C6. PROVIDE 30A/2 FUSIBLE SAFETY DISCONNECT SWITCH NEAR HVAC UNIT WITHIN THE ACCESSIBLE CEILING CAVITY SPACE. PROVIDE POWER CIRCUIT TO HVAC UNIT (THROUGH DISCONNECT SWITCH) PER THE MANUFACTURER'S REQUIREMENTS. PROVIDE POWER CIRCUIT FROM PANEL AND BRANCH CIRCUIT NO. AS INDICATED USING 3#12, 1#12G IN 3/4"C. PROVIDE FUSING PER THE EQUIPMENT MANUFACTURER'S REQUIREMENTS. COORDINATE REQUIRED INSTALLATION LOCATION IN FIELD WITH THE HVAC UNIT REQUIREMENTS AND ALL OTHER INSTALLATION WITHIN THE AREA.

C7. PROVIDE 30A/3 NON-FUSED SAFETY DISCONNECT SWITCH "D6-SF-C101" NEAR SUPPLY FAN. PROVIDE POWER CIRCUIT TO SUPPLY FAN (THROUGH DISCONNECT SWITCH AND THROUGH COMBINATION MOTOR CONTROLLER INSTALLED WITHIN ROOM C103) FROM PANEL "EH1BC" CIRCUIT NO. 1 USING 3#10, 1#10G IN 3/4"C. PROVIDE SUPPORT STRUCTURE AS REQUIRED AND INSTALL DISCONNECT SWITCH NEAR SUPPLY FAN.

C8. PROVIDE 30A/2 FUSIBLE SAFETY DISCONNECT SWITCH NEAR BRANCH SELECTOR UNIT WITHIN THE ACCESSIBLE CEILING CAVITY SPACE. PROVIDE POWER CIRCUIT TO BRANCH SELECTOR UNIT (THROUGH DISCONNECT SWITCH) PER THE MANUFACTURER'S REQUIREMENTS. PROVIDE POWER CIRCUIT FROM PANEL AND BRANCH CIRCUIT NO. AS INDICATED USING 3#12, 1#12G IN 3/4"C. PROVIDE FUSING PER THE EQUIPMENT MANUFACTURER'S REQUIREMENTS. COORDINATE REQUIRED INSTALLATION LOCATION IN FIELD WITH THE HVAC UNIT REQUIREMENTS AND ALL OTHER INSTALLATION WITHIN THE AREA.

C9. INSTALL RECEPTACLE (AND DEDICATED BRANCH CIRCUIT) FLUSH MOUNTED WITHIN WALL AT 88" ABOVE FINISHED MEZZANINE FLOOR TO BOTTOM OF OUTLET (FOR FUTURE VIDEO MONITOR).

C10. INSTALL RECEPTACLE FLUSH MOUNTED WITHIN WALL AT 88" ABOVE FINISHED MEZZANINE FLOOR TO BOTTOM OF OUTLET.

C11. INSTALL RECEPTACLE FLUSH MOUNTED WITHIN WALL AT 18" ABOVE FINISHED MEZZANINE FLOOR TO BOTTOM OF OUTLET.

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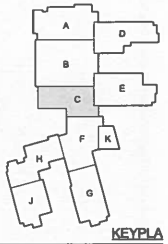

KEYPLA

Revisions:

#	Description	Date
1	ASI-005 VRF Coordination	12/16/2022
2	PR-010 Ave Syn	02/02/2023

Designed By:	Drawn By:	Checked By:
MJB	BDB	MJB

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Sheet title:

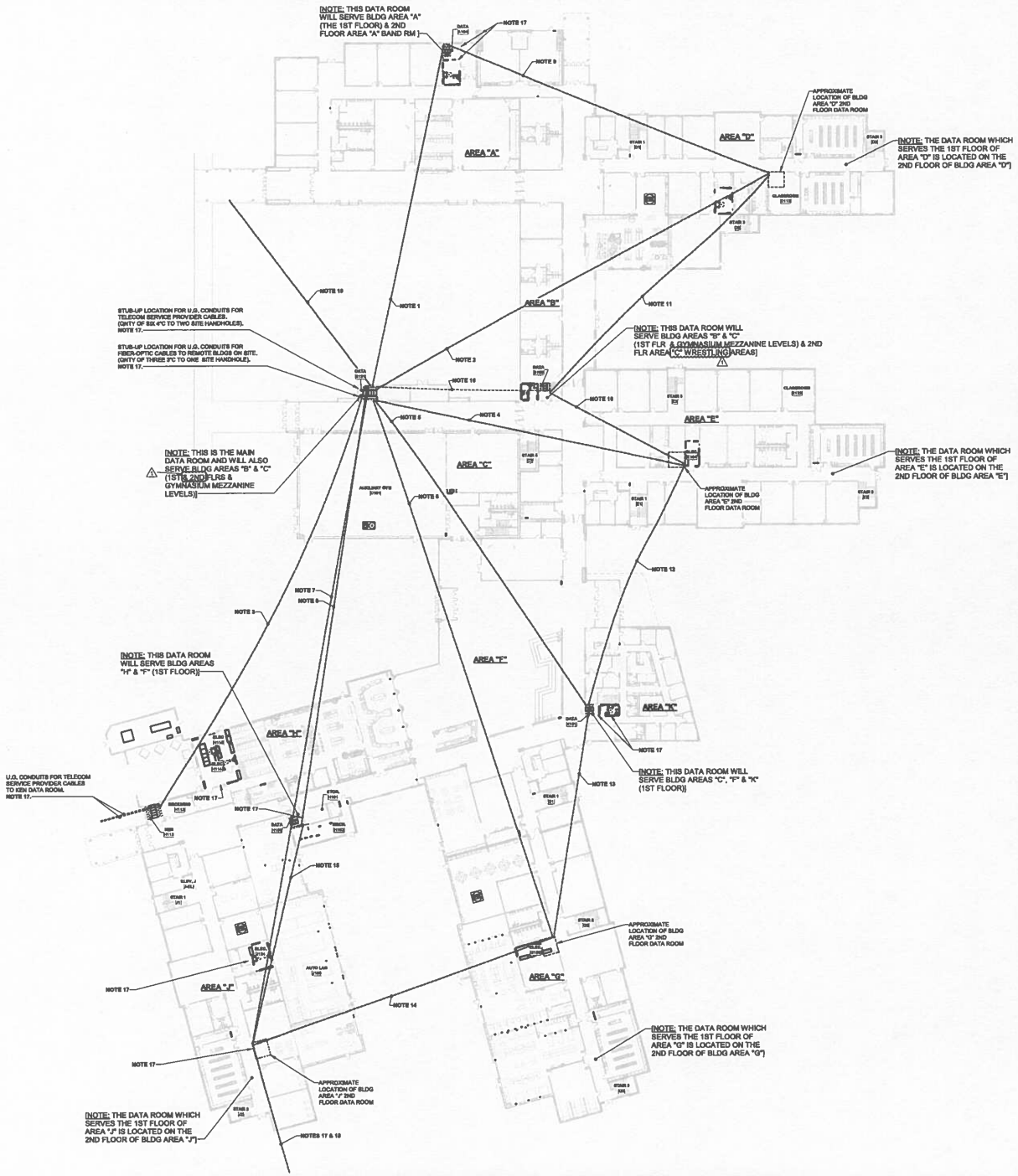
POWER PLAN - SECOND FLOOR - AREA "C"

Architect's Project No: 2106-204

Date: May, 20

Drawing No:

E2.2C



COMMUNICATION ROOM LOCATION PLAN - FIRST FLOOR

1/32" = 1'-0"

1/32"=1'-0" North

0' 8' 16' 32'

GENERAL NOTES:

01. REFER TO THE PROJECT MANUAL DIVISION 27 SPECIFICATIONS SECTION "STRUCTURED DATA CABLING SYSTEMS" FOR ADDITIONAL REQUIREMENTS.

02. REFER TO TYPICAL FIBER-OPTIC CABLE INSTALLATION DETAIL, SHEET E1.8, FOR ADDITIONAL REQUIREMENTS.

03. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING (AND COORDINATING WITH THE REQUIREMENTS OF ALL OTHER TRADES INVOLVED ON THIS PROJECT) THE ACTUAL REQUIRED INSTALLATION PATH FOR UNDERGROUND COMMUNICATION CIRCUITS.

04. THE INTENT OF THIS DRAWINGS IS NOT TO SHOW EVERY UNDERGROUND CIRCUIT AND ACTUAL ROUTING OF UNDERGROUND CIRCUITS. THIS DRAWING DOES NOT SHOW EVERY UNDERGROUND CIRCUIT AND ACTUAL ROUTING OF UNDERGROUND CIRCUITS. THE INTENT OF THIS DRAWING IS TO SHOW GENERAL "FROM" / "TO" LOCATIONS OF UNDERGROUND CIRCUITS TO HELP ALL TRADES UNDERSTAND THE REQUIRED COMPLEXITY OF THE UNDERGROUND INSTALLATION / COORDINATION REQUIRED FOR THIS PROJECT.

05. THE CONTRACTOR SHALL COORDINATE THE SIZES AND LOCATIONS OF OPENINGS REQUIRED WITHIN FOUNDATION WALLS WITH THE GENERAL CONTRACTOR PROVIDING THE FOOTERS AND FOUNDATION WALLS TO ENSURE ADEQUATE OPENINGS ARE PROVIDED (FOR INSTALLATION OF THE UNDERGROUND RACEWAY SYSTEM(S) WITHOUT ADVERSELY AFFECTING THE STRUCTURAL INTEGRITY OF THE FOOTERS AND FOUNDATION WALLS.

NOTES:

1. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREA "A" DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

2. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREA "D" SECOND FLOOR DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

3. PROVIDE A QUANTITY OF THREE 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE KEN DATA ROOM IN AREA "H" FIRST FLOOR. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES IN EACH OF THE TWO CONDUITS BETWEEN THE DATA ROOMS. THE THIRD CONDUIT SHALL BE PROVIDED WITH A PULL STRING AND LEFT AS SPARE. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

4. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREA "E" SECOND FLOOR DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

5. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREA "K" DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

6. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREA "G" SECOND FLOOR DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

7. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREA "J" SECOND FLOOR DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

8. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREA "H" DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

9. PROVIDE ONE 3" CONDUIT ROUTED BELOW GRADE FROM THE AREA "A" DATA ROOM TO THE SECOND FLOOR AREA "D" DATA ROOM. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

10. PROVIDE ONE 3" CONDUIT ROUTED BELOW GRADE FROM THE AREAS "B" & "C" DATA ROOM TO THE SECOND FLOOR AREA "E" DATA ROOM. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

11. PROVIDE ONE 3" CONDUIT ROUTED BELOW GRADE FROM THE SECOND FLOOR AREA "D" DATA ROOM TO THE AREAS "B" & "C" DATA ROOM. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

12. PROVIDE ONE 3" CONDUIT ROUTED BELOW GRADE FROM THE SECOND FLOOR AREA "E" DATA ROOM TO THE AREA "K" DATA ROOM. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

13. PROVIDE ONE 3" CONDUIT ROUTED BELOW GRADE FROM THE AREA "K" DATA ROOM TO THE SECOND FLOOR AREA "G" DATA ROOM. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

14. PROVIDE ONE 3" CONDUIT ROUTED BELOW GRADE FROM THE SECOND FLOOR AREA "G" DATA ROOM TO THE SECOND FLOOR AREA "J" DATA ROOM. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

15. PROVIDE ONE 3" CONDUIT ROUTED BELOW GRADE FROM THE SECOND FLOOR AREA "J" DATA ROOM TO THE AREA "H" DATA ROOM. PROVIDE A QUANTITY OF TWELVE STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

16. PROVIDE A QUANTITY OF TWO 3" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE AREAS "F" & "C" DATA ROOM. ONE OF THE CONDUITS SHALL BE LEFT AS SPARE AND SHALL BE PROVIDED WITH A PULL STRING FOR FUTURE USE. PROVIDE A QUANTITY OF TWENTY-FOUR STRANDS OF SINGLE-MODE FIBER OPTIC CABLES BETWEEN THE DATA ROOMS. TERMINATE THE FIBERS AT EACH END (USING "LC" TYPE CONNECTORS) IN FIBER HOUSING LOCATED WITHIN A DATA RACK.

17. SEE SITE ELECTRICAL PLAN, E0.1 FOR ADDITIONAL REQUIREMENTS.

18. UNDERGROUND CONDUIT RACEWAYS FROM SECOND FLOOR AREA "J" DATA ROOM TO SITE COMMUNICATIONS HANDHOLE (FOR LOW VOLTAGE COMMUNICATIONS CABLES TO THE GREENHOUSE AND COVERED STORAGE BUILDINGS).

19. PROVIDE A QUANTITY OF TWO 1-1/4" CONDUITS ROUTED BELOW GRADE FROM THE MAIN DATA ROOM IN AREA "B" TO THE CANOPY COLUMN AND VERTICALLY UP COLUMN TO CANOPY STRUCTURE. CONDUITS SHALL BE USED TO PROVIDE DATA CABLES TO VIDEO SURVEILLANCE CAMERAS INSTALLED ON / WITHIN THE CANOPY STRUCTURE. SEE ELECTRICAL CANOPY PLANS, SHEET E7.2, FOR ADDITIONAL REQUIREMENTS.

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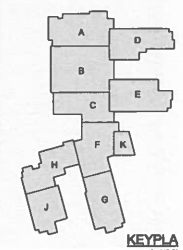

KEYPLA

Revisions:

#	Description	Date
1	PR-016 Ace Gym	05/06/2025

Designed By:	Drawn By:	Checked By:
MJB	SDB	MJB

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Sheet title:

COMMUNICATION ROOM LOCATION PLAN - FIRST FLOOR

Architect's Project No: 2106-204

Date: May, 20

Drawing No:

E3.1

GENERAL NOTES
(FOR ALL SYSTEMS & TECH. PLANS):

GN1. CONDUIT SLEEVES FOR ROUTING OF LOW VOLTAGE CABLES THROUGH NON-RATED WALLS. PROVIDE CONDUIT SLEEVES THROUGH WALLS AT ALL LOCATIONS WHERE LOW VOLTAGE CABLING SYSTEMS PASS THROUGH NON-RATED WALL ASSEMBLIES. PROVIDE SLEEVES OF SUFFICIENT OPENING SIZE TO ACCOMMODATE CABLES PROVIDED AS PART OF THIS PROJECT PLUS WITH AN ADDITIONAL MINIMUM CAPACITY OF 50% FOR FUTURE CABLE INSTALLATION. PROVIDE BUSHINGS ON EACH END OF CONDUIT SLEEVES FOR PROTECTION OF CABLING. PROVIDE BOND BUSHINGS ON ALL SLEEVES AND BOND TO THE EQUIPMENT GROUND BUS BAR IN THE NEAREST DATA EQUIPMENT ROOM. PROVIDE #10AWG COPPER MINIMUM GROUND BONDING CONDUCTOR.

GN2. DATA SYSTEM CABLES. PROVIDE SLEEVES DEDICATED FOR USE WITH THE DATA NETWORK CABLING SYSTEMS (I.E. SLEEVES PROVIDED FOR DATA NETWORK CABLING SHALL NOT BE USED FOR OTHER SYSTEMS, SUCH AS BUILDING MANAGEMENT, TEMPERATURE CONTROLS, ACCESS CONTROL, FIRE ALARM, ETC.).

GENERAL NOTES
(FOR ALL SYSTEMS & TECH. PLANS) (CONT):

GN3. BOND THE METALLIC ENCLOSURES OF ALL FIRE RATED CABLE PASS-THRU ASSEMBLIES TO THE EQUIPMENT GROUND CONDUCTOR PROVIDED WITHIN THE CABLETRAY ASSEMBLIES USING #10AWG COPPER MINIMUM GROUND BONDING CONDUCTOR.

GN4. SEE TYPICAL CLASSROOM SOUND REINFORCEMENT SYSTEM INTERCONNECTION DETAIL, SHEET E1.9, FOR ADDITIONAL REQUIREMENTS REGARDING THE SOUND REINFORCEMENT INSTALLATION REQUIREMENTS WITHIN CLASSROOMS, MEDIA AND OTHER AREAS SHOWN TO BE PROVIDED WITH SPEAKERS AND OTHER EQUIPMENT ASSOCIATED WITH THE INTEGRATED IP BASED SAFETY & INTERCOMMUNICATION SYSTEM EQUIPMENT.

NOTES (FIRST FLOOR SYS. & TECH. PLAN - AREA "C"):

C1. PROVIDE DATA OUTLET FOR NETWORK CONNECTION TO BUILDING MANAGEMENT SYSTEM (T.C.) CONTROL / MONITORING PANEL. COORDINATE THE REQUIRED INSTALLATION LOCATION AND MOUNTING HEIGHT WITH THE T.C. CONTRACTOR PRIOR TO START OF ROUGH-IN.

C2. INSTALL CABLE TRAY SYSTEM AT APPROXIMATELY 3" ABOVE THE ACCESSIBLE CEILING GRID SYSTEM. PROVIDE ALL REQUIRED HORIZONTAL AND VERTICAL BENDS IN CABLETRAY SYSTEM TO ACCOMMODATE THE INSTALLATION REQUIREMENTS OF ALL TRADES INVOLVED ON THIS PROJECT. IN GENERAL, INSTALL THE CABLETRAY SYSTEMS WITH MINIMUM BENDS. VERTICAL CHANGES ARE NOT SHOWN ON THESE DRAWINGS AND SHALL BE COORDINATED IN THE FIELD.

C3. PROVIDE OPENINGS THROUGH ALL WALLS WHERE CABLETRAY SYSTEMS ARE REQUIRED TO BE ROUTED THROUGH (NON-RATED) WALLS. CONTRACTOR SHALL COORDINATE ALL INSTALLATION REQUIREMENTS IN THE FIELD WITH ALL OTHER TRADES INVOLVED ON THIS PROJECT.

C4. PROVIDE U.L. LISTED FIRE STOPPING SYSTEMS AT ALL LOCATIONS WHERE LOW VOLTAGE CABLING ARE REQUIRED TO PASS-THROUGH FIRE RATED AND / OR RATED WALL ASSEMBLIES.

C5. SEE CABLETRAY SCHEDULE, SHEET E1.1, FOR ADDITIONAL CABLETRAY AND CABLETRAY INSTALLATION REQUIREMENTS.

C6. AUDIO/VIDEO INPUT OUTLET FOR WALL MOUNT INTERACTIVE FLAT PANEL. PROVIDE OUTLET BOX WITH 2-GANG RING (BEHIND THE INTERACTIVE FLAT PANEL). PROVIDE DEVICE PLATE WITH 3.5MM AUDIO JACK WITH REQUIRED AUDIO CABLING TO THE SOUND REINFORCEMENT SYSTEM CABINET. PROVIDE ONE HDMI JACK IN DEVICE PLATE. PROVIDE HDMI CABLING FROM HDMI JACK IN DEVICE PLATE TO THE HDMI JACK PROVIDED WITHIN THE INSTRUCTOR'S A/V ACCESS CABINET. PROVIDE TWO 1" CONDUITS FROM THE OUTLET BOX TO THE ACCESSIBLE CEILING CAVITY SPACE WITHIN THE ROOM. BUSH CONDUIT ENDS. SEE TYPICAL INTERACTIVE FLAT PANEL LOCATION ELECTRICAL REQUIREMENTS DETAIL, SHEET E1.9, FOR ADDITIONAL REQUIREMENTS.

C7. DATA OUTLET FOR WALL MOUNT INTERACTIVE FLAT PANEL. COORDINATE THE REQUIRED INSTALLATION LOCATION AND MOUNTING HEIGHT IN FIELD WITH THE ARCHITECT AND INSTALLATION REQUIREMENTS FOR THE INTERACTIVE FLAT PANEL. IN GENERAL, INSTALL BEHIND THE INTERACTIVE FLAT PANEL IN LOCATION WHICH HIDES THE OUTLET FROM VIEW AND STILL ALLOWS THE OUTLETS TO BE ACCESSIBLE. SEE TYPICAL INTERACTIVE FLAT PANEL LOCATION ELECTRICAL REQUIREMENTS DETAIL, SHEET E1.9, FOR ADDITIONAL REQUIREMENTS.

NOTES (FIRST FLOOR SYS. & TECH. PLAN - AREA "C"):

C8. CAMERA SHALL BE INSTALLED ON HARD CEILING AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF CORRIDOR AREAS. PROVIDE DATA OUTLET FLUSH IN FINISHED CEILING. INSTALL CONDUIT RACEWAY SYSTEM FROM OUTLET BOX TO NEAREST ACCESSIBLE CEILING CAVITY SPACE. COORDINATE THE REQUIRED INSTALLATION LOCATION IN FIELD WITH ARCHITECT AND OWNER'S I.T. STAFF PRIOR TO START OF ROUGH-IN. INSTALLATION LOCATION SHALL BE AS REQUIRED TO PREVENT BLOCKAGE OF CAMERA VIEW BY SUSPENDED LIGHTING FIXTURES AND ALL OTHER OBSTRUCTIONS.

C9. OUTDOOR RATED CAMERA ASSEMBLY. CAMERA SHALL BE INSTALLED AT APPROXIMATELY 13'-0" ABOVE FINISHED FLOOR AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF BUILDING EXTERIOR AREAS. SEE EXTERIOR VIDEO SURVEILLANCE SYSTEM CAMERA INSTALLATION DETAIL, SHEET E1.1, FOR ADDITIONAL REQUIREMENTS.

C10. PROVIDE A QUANTITY OF TWO DATA CABLES TO THIS FLOOR BOX LOCATION.

C11. INSTALL WITHIN STORE FRONT METALLIC FRAME SYSTEM. COORDINATE THE INSTALLATION REQUIREMENTS WITH THE STOREFRONT SYSTEM PROVIDER PRIOR TO START OF ROUGH-IN OF RACEWAYS.

C12. QUANTITY OF ONE AUDIO/VIDEO INPUT OUTLET AND ONE DATA OUTLET WITHIN INSTRUCTOR'S A/V ACCESS CABINET. PROVIDE HDMI CABLING FROM HDMI JACK IN DEVICE PLATE TO THE HDMI JACK PROVIDED WITHIN THE A/V DEVICE PLATE PROVIDED BEHIND THE INTERACTIVE FLAT PANEL WITHIN THIS CLASSROOM SPACE. COORDINATE THE REQUIRED INSTALLATION LOCATIONS AND MOUNTING HEIGHT WITH THE INSTALLATION REQUIREMENTS OF THE INSTRUCTOR'S A/V ACCESS CABINET. SEE TYPICAL INSTRUCTOR'S A/V ACCESS CABINET ELECTRICAL REQUIREMENT DETAIL, SHEET E1.9, FOR ADDITIONAL REQUIREMENTS.

C13. COORDINATE THE REQUIRED INSTALLATION AND MOUNTING HEIGHT FOR HORN WITH ARCHITECT PRIOR TO START OF ROUGH-IN.

C14. DATA OUTLET AND A/V OUTLET INSTALLATION FOR FLAT PANEL MONITOR SYSTEM. COORDINATE THE REQUIRED INSTALLATION LOCATION AND MOUNTING HEIGHT WITH THE FLAT PANEL INSTALLATION REQUIREMENTS AND THE ARCHITECT PRIOR TO START OF ROUGH-IN.

C15. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 12'-0 ABOVE FINISHED FLOOR TO BOTTOM OF OUTLET BOX. CAMERA SHALL BE INSTALLED OVER OUTLET BOX. AIM CAMERA AS REQUIRED TO PROVIDE MAXIMUM VIEW OF STAIRS AND AREA BELOW STAIRS.

C16. CAMERA SHALL BE INSTALLED ON CEILING AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF ENTRY CORRIDOR AREAS.

NOTES (FIRST FLOOR SYS. & TECH. PLAN - AREA "C"):

C17. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 11'-8" ABOVE FINISHED FLOOR TO BOTTOM OF OUTLET BOX. CAMERA SHALL BE INSTALLED OVER OUTLET BOX AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF AREA WITHIN THE MEDIA SPACE. CAMERA VIEW SHALL NOT BE OBSTRUCTED BY SUSPENDED LIGHTING OR ANY OTHER INSTALLATION WITHIN THE AREA.

C18. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 12'-0 ABOVE FINISHED FLOOR TO BOTTOM OF OUTLET BOX. CAMERA SHALL BE INSTALLED OVER OUTLET BOX. AIM CAMERA AS REQUIRED TO PROVIDE MAXIMUM VIEW OF CORRIDOR AREAS.

C19. PROVIDE A QUANTITY OF THREE 4" CONDUITS FROM ACCESSIBLE CEILING CAVITY SPACE WITHIN THE ROOM TO THE ACCESSIBLE CEILING CAVITY SPACE WITHIN THE ADJACENT ROOM. BUSH CONDUIT ENDS. FOR ROUTING OF LOW VOLTAGE DATA NETWORK CABLING. BOND CONDUITS TO THE GROUND CONDUCTOR PROVIDED WITHIN THE CABLETRAY SYSTEM USING #10AWG COPPER CONDUCTOR.

C20. COORDINATE THE REQUIRED INSTALLATION AND MOUNTING HEIGHT FOR TOUCH PANEL WITH ARCHITECT PRIOR TO START OF ROUGH-IN.

C21. COORDINATE THE REQUIRED INSTALLATION AND MOUNTING HEIGHT FOR WALL CLOCK WITH ARCHITECT PRIOR TO START OF ROUGH-IN.

C22. REFER TO TYPICAL CLASSROOM SOUND REINFORCEMENT SYSTEM INTERCONNECTION DETAIL, SHEET E1.9, FOR ADDITIONAL REQUIREMENTS.

C23. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 12'-0" ABOVE FINISHED FLOOR TO BOTTOM OF OUTLET BOX. CAMERA SHALL BE INSTALLED ON OUTLET BOX AND AIMED AS REQUIRED TO PROVIDE MAXIMUM COVERAGE OF GYM AND ENTRANCES.

C24. SEE POWER PLAN - FIRST FLOOR AREA "C", SHEET E2.1C, FOR ADDITIONAL REQUIREMENTS.

C25. ALL LOW VOLTAGE DATA CABLES INSTALLED WITHIN (OR ROUTED THROUGH) THIS OPEN CEILING SPACE AREA SHALL BE INSTALLED WITHIN CONDUIT RACEWAY SYSTEMS FROM THE DATA OUTLET LOCATION (OR VIDEO SURVEILLANCE SYSTEM CAMERA LOCATION) TO THE NEAREST ACCESSIBLE CEILING CAVITY SPACE ON THE 2ND FLOOR. PROVIDE PULL BOXES WHERE REQUIRED TO LIMIT THE NUMBER OF BENDS IN THE CONDUIT RACEWAY SYSTEMS TO A MAXIMUM OF 180 DEGREES. PROVIDE RACEWAY SYSTEMS WITH CAPACITY AS REQUIRED TO ADD A MINIMUM QUANTITY OF 50 PERCENT MORE FUTURE CABLES WITHIN THE INDIVIDUAL CONDUIT RUNS.

NOTES (FIRST FLOOR SYS. & TECH. PLAN - AREA "C"):

C26. PROVIDE DATA CABLE FROM WALL CLOCK LOCATION TO CLOCK SYSTEM TO HEAD-END EQUIPMENT PROVIDED WITHIN DATA RACK.

C27. PROVIDE SPECIFIED TECHNOLOGIES INC. EZ PATH SERIES 44+ FIRE RATED PATHWAY ASSEMBLIES (QUANTITY OF FOUR ASSEMBLIES GANGED SIDE-BY-SIDE) THRU FIRE WALL FOR ROUTING OF LOW VOLTAGE DATA CABLES FROM CABLETRAY SYSTEM TO CABLETRAY SYSTEM. INSTALL PER MANUFACTURER'S REQUIREMENTS TO ENSURE RATING OF WALL AND ALLOW INSTALLATION OF THE REQUIRED DATA CABLES. BOND CABLETRAY SYSTEMS TO THE GROUND BUS BAR WITHIN THE DATA ROOM USING #10AWG CONDUCTOR.

C28. PROVIDE SPECIFIED TECHNOLOGIES INC. EZ PATH SERIES 44+ FIRE RATED PATHWAY ASSEMBLIES (QUANTITY OF FOUR ASSEMBLIES GANGED SIDE-BY-SIDE) THRU FIRE WALL/STORM SHELTER WALL FOR ROUTING OF LOW VOLTAGE DATA CABLES FROM CABLETRAY SYSTEM TO CABLETRAY SYSTEM. INSTALL PER MANUFACTURER'S REQUIREMENTS TO ENSURE RATING OF WALL AND ALLOW INSTALLATION OF THE REQUIRED DATA CABLES. BOND CABLETRAY SYSTEMS TO EACH OTHER USING #10AWG CONDUCTOR.

C29. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 8'-4 ABOVE FINISHED FLOOR TO BOTTOM OF OUTLET BOX. CAMERA SHALL BE INSTALLED OVER OUTLET BOX AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF CORRIDOR AREAS.

C30. PROVIDE A QUANTITY OF ONE SPARE 1-1/4" CONDUIT (WITH PULL STRING) FROM FLOORBOX TO THE ACCESSIBLE CEILING CAVITY SPACE OF ENTRY ROOM C100C. (FOR FUTURE LOW VOLTAGE DATA CABLING USE).

C31. DATA OUTLET ON WALL FOR VIDEO PROJECTOR EQUIPMENT. COORDINATE THE REQUIRED INSTALLATION LOCATION AND MOUNTING HEIGHT WITH THE INSTALLATION REQUIREMENTS FOR THE VIDEO PROJECTOR PRIOR TO START OF ROUGH-IN.

C32. OWNER FURNISHED AND INSTALLED AUDIO / VIDEO EQUIPMENT RACK FOR THE AUX GYM AND ROOM C102.

C33. PROVIDE FLUSH MOUNT SINGLE-GANG OUTLET BOX IN WALL AT 12" BELOW CEILING TO TOP OF OUTLET BOX. PROVIDE 3/4" CONDUIT FROM OUTLET BOX TO ACCESSIBLE CEILING CAVITY SPACE WITHIN THE ASSOCIATED ROOM. PROVIDE BLANK DEVICE PLATE ON OUTLET BOXES. (FOR OWNER FURNISHED AND INSTALLED SPEAKER AND AUDIO CABLING SYSTEMS).

C34. PROVIDE FLUSH MOUNT TWO-GANG OUTLET BOX IN WALL AT 18" ABOVE FINISHED FLOOR TO CENTER OF BOX. PROVIDE TWO 1" CONDUITS FROM OUTLET BOX TO ACCESSIBLE CEILING CAVITY SPACE WITHIN THE ASSOCIATED ROOM. PROVIDE BLANK DEVICE PLATE ON OUTLET BOXES. (FOR OWNER FURNISHED AND INSTALLED AUDIO CABLING SYSTEMS FOR AUDIO WITHIN ROOM C102).

C35. PROVIDE FLUSH MOUNT PULL-BOX IN WALL AT APPROXIMATELY 18" ABOVE FINISHED FLOOR TO CENTER OF BOX. PROVIDE SIX 1" CONDUITS (WITH PULL STRINGS) FROM PULL-BOX TO FLUSH MOUNT PULL BOX PROVIDED HIGH ON THE OPPOSITE SIDE OF THE WALL WITHIN THE AUXILIARY GYM EXPOSED CEILING AREA. (FOR OWNER FURNISHED AND INSTALLED AUDIO & VIDEO CABLING SYSTEMS FOR AUDIO & VIDEO WITHIN THE AUXILIARY GYM).

C36. PROVIDE FLUSH MOUNT TWO-GANG OUTLET BOX IN WALL AT 18" ABOVE FINISHED FLOOR TO CENTER OF BOX. PROVIDE TWO 1" CONDUITS FROM OUTLET BOX TO VIDEO PROJECTOR LOCATIONS (ONE CONDUIT TO EACH PROJECTOR LOCATION). PROVIDE BLANK DEVICE PLATE ON OUTLET BOX. (FOR OWNER FURNISHED AND INSTALLED HDMI CABLING SYSTEMS FROM LAPTOP TO VIDEO PROJECTORS).

C37. PROVIDE 1" CONDUIT (WITH PULL STRING) BETWEEN OUTLET BOXES. ROUTE CONDUIT VERTICALLY WITHIN WALL FROM OUTLET BOXES TO BELOW GRADE. PROVIDE LARGE SWEEP BENDS FOR TRANSITIONS FROM VERTICAL TO HORIZONTAL INSTALLATION. (FOR OWNER FURNISHED AND INSTALLED HDMI CABLING SYSTEMS).

C38. PROVIDE FLUSH MOUNT TWO-GANG OUTLET BOX HIGH IN WALL NEAR THE VIDEO PROJECTOR. COORDINATE THE INSTALLATION LOCATION AND MOUNTING HEIGHT WITH THE INSTALLATION LOCATION AND REQUIREMENTS OF THE VIDEO PROJECTOR. PROVIDE BLANK DEVICE PLATE ON OUTLET BOX. (FOR OWNER FURNISHED AND INSTALLED HDMI CABLING SYSTEMS).

C39. PROVIDE FLUSH MOUNT PULL-BOX HIGH IN WALL AT APPROXIMATELY 1" BELOW THE BOTTOM OF THE STRUCTURAL BEAMS. (FOR OWNER FURNISHED AND INSTALLED AUDIO & VIDEO CABLING SYSTEMS FOR AUDIO & VIDEO WITHIN THE AUXILIARY GYM).

C40. PROVIDE FLUSH MOUNT PULL-BOX IN WALL AT APPROXIMATELY 18" ABOVE FINISHED FLOOR TO CENTER OF BOX. PROVIDE SIX 1" CONDUITS (WITH PULL STRINGS) FROM PULL-BOX TO FLUSH MOUNT PULL BOX ON ADJACENT WALL. (FOR OWNER FURNISHED AND INSTALLED AUDIO & VIDEO CABLING SYSTEMS FOR AUDIO & VIDEO WITHIN THE AUXILIARY GYM).

C41. PROVIDE REQUIRED CIRCUITS FROM DPS DEVICES TO BOTS EQUIPMENT INSTALLED WITHIN CEILING CAVITY SPACE OF CORRIDOR B100B.

C42. PROVIDE A QUANTITY OF FOUR DATA CABLES TO MULTI-FUNCTION FLOOR BOX.

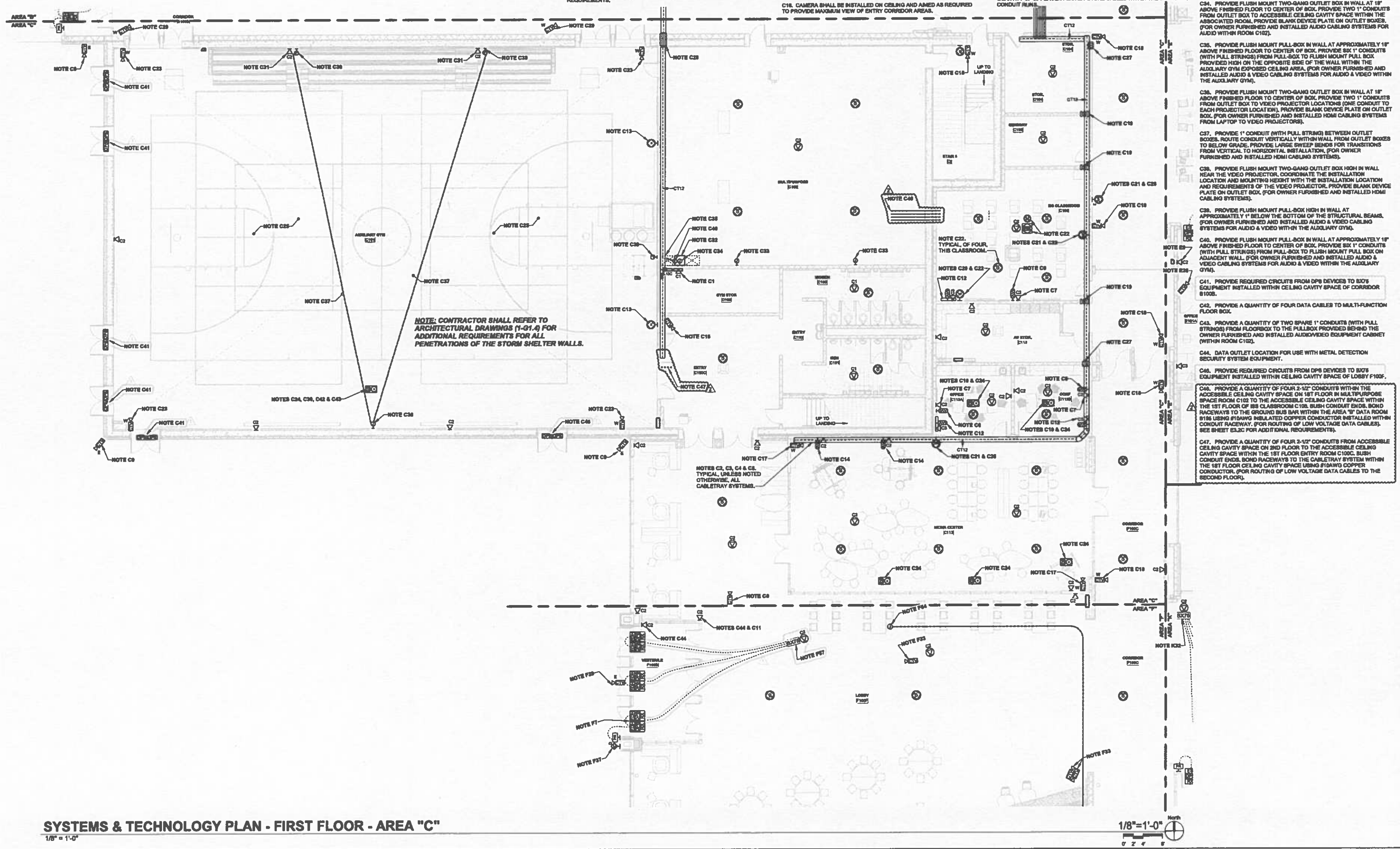
C43. PROVIDE A QUANTITY OF TWO SPARE 1" CONDUITS (WITH PULL STRINGS) FROM FLOORBOX TO THE PULLBOX PROVIDED BEHIND THE OWNER FURNISHED AND INSTALLED AUDIO/VIDEO EQUIPMENT CABINET (WITHIN ROOM C102).

C44. DATA OUTLET LOCATION FOR USE WITH METAL DETECTION SECURITY SYSTEM EQUIPMENT.

C45. PROVIDE REQUIRED CIRCUITS FROM DPS DEVICES TO BOTS EQUIPMENT INSTALLED WITHIN CEILING CAVITY SPACE OF LOBBY F100F.

C46. PROVIDE A QUANTITY OF FOUR 2-1/2" CONDUITS WITHIN THE ACCESSIBLE CEILING CAVITY SPACE ON 1ST FLOOR IN MULTIPURPOSE SPACE ROOM C102 TO THE ACCESSIBLE CEILING CAVITY SPACE WITHIN THE 1ST FLOOR OF B8 CLASSROOM C108. BUSH CONDUIT ENDS. BOND RACEWAYS TO THE GROUND BUS BAR WITHIN THE AREA "B" DATA ROOM B186 USING #10AWG INSULATED COPPER CONDUCTOR INSTALLED WITHIN CONDUIT RACEWAY. (FOR ROUTING OF LOW VOLTAGE DATA CABLES). SEE SHEET E3.2C FOR ADDITIONAL REQUIREMENTS.

C47. PROVIDE A QUANTITY OF FOUR 2-1/2" CONDUITS FROM ACCESSIBLE CEILING CAVITY SPACE ON 2ND FLOOR TO THE ACCESSIBLE CEILING CAVITY SPACE WITHIN THE 1ST FLOOR ENTRY ROOM C100C. BUSH CONDUIT ENDS. BOND RACEWAYS TO THE CABLETRAY SYSTEM WITHIN THE 1ST FLOOR CEILING CAVITY SPACE USING #10AWG COPPER CONDUCTOR. (FOR ROUTING OF LOW VOLTAGE DATA CABLES TO THE SECOND FLOOR).



SYSTEMS & TECHNOLOGY PLAN - FIRST FLOOR - AREA "C"

1/8" = 1'-0"

1/8"=1'-0"

North

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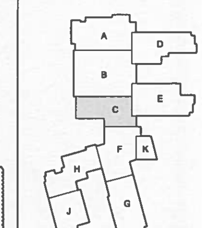

KEYPLAN

Revisions:

#	Description	Date
1	Access Control System Mods	4/15/2024
2	PR-016 Aux Gym	5/28/2024

Designed By:	Drawn By:	Checked By:
MJB	SDS	MJB

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Sheet title:
SYSTEMS & TECHNOLOGY PLAN - FIRST FLOOR - AREA "C"

Architect's Project No: 2106-204

Date: May, 2024

Drawing No:
E3.1C

GENERAL NOTES (FOR ALL SYSTEMS & TECH. PLANS):

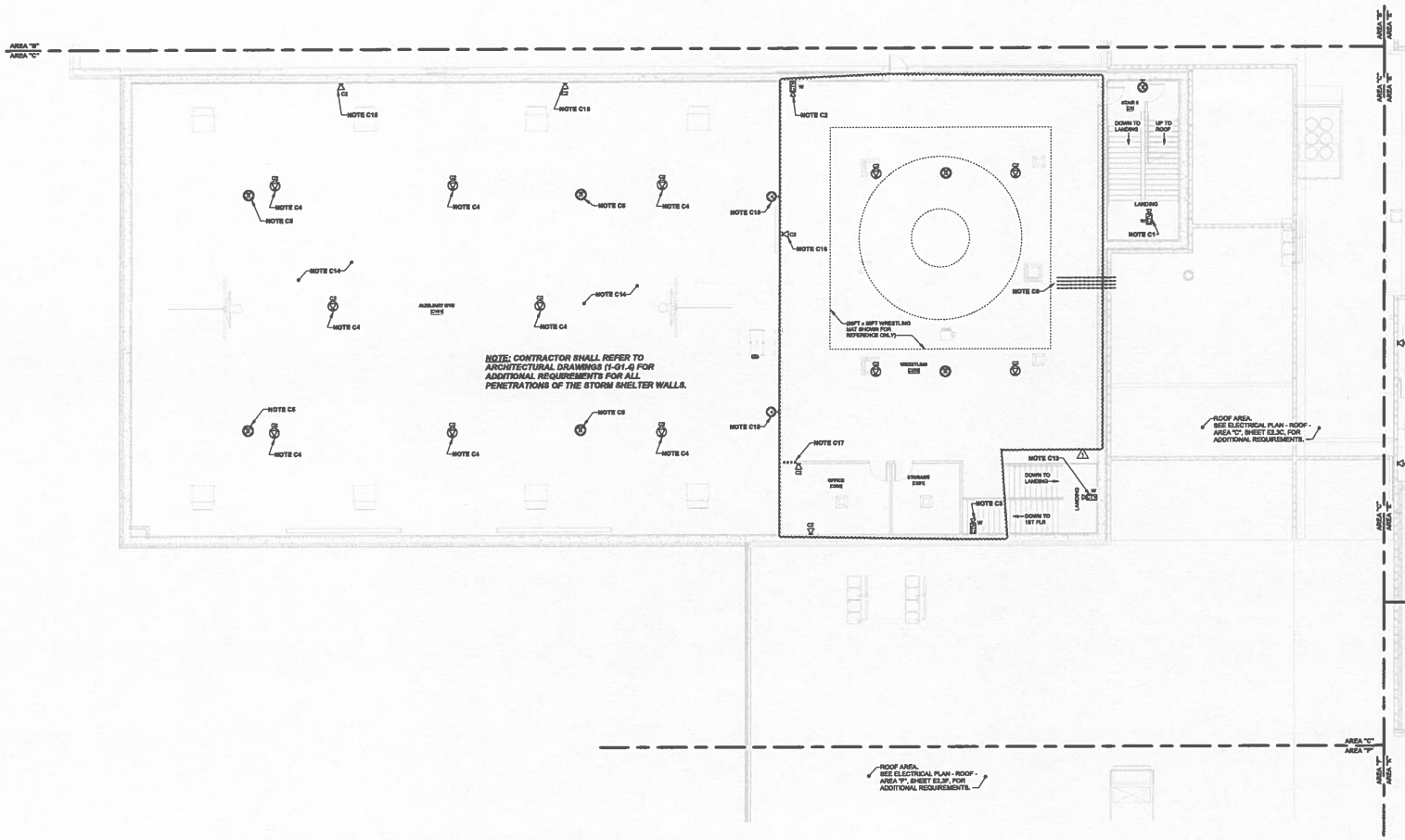
GN1. CONDUIT SLEEVES FOR ROUTING OF LOW VOLTAGE CABLES THROUGH NON-RATED WALLS. PROVIDE CONDUIT SLEEVES THROUGH WALLS AT ALL LOCATIONS WHERE LOW VOLTAGE CABLING SYSTEMS PASS THROUGH NON-RATED WALL ASSEMBLIES. PROVIDE SLEEVES OF SUFFICIENT OPENING SIZE TO ACCOMMODATE CABLES PROVIDED AS PART OF THIS PROJECT PLUS WITH AN ADDITIONAL MINIMUM CAPACITY OF 25% FOR FUTURE CABLE INSTALLATION. PROVIDE BUSHINGS ON EACH END OF CONDUIT SLEEVES FOR PROTECTION OF CABLING. PROVIDE BOND BUSHINGS ON ALL SLEEVES AND BOND TO THE EQUIPMENT GROUND BUS BAR IN THE NEAREST DATA EQUIPMENT ROOM. PROVIDE #10AWG COPPER MINIMUM GROUND BONDING CONDUCTOR.

GN2. DATA SYSTEM CABLES, PROVIDE SLEEVES DEDICATED FOR USE WITH THE DATA NETWORK CABLING SYSTEMS (I.E. SLEEVES PROVIDED FOR DATA NETWORK CABLING SHALL NOT BE USED FOR OTHER SYSTEMS, SUCH AS BUILDING MANAGEMENT, TEMPERATURE CONTROLS, ACCESS CONTROL, FIRE ALARM, ETC.).

GENERAL NOTES (FOR ALL SYSTEMS & TECH. PLANS) (CONT):

GN3. BOND THE METALLIC ENCLOSURES OF ALL FIRE RATED CABLE PASS-THRU ASSEMBLIES TO THE EQUIPMENT GROUND CONDUCTOR PROVIDED WITHIN THE CABLETRAY ASSEMBLIES USING #10AWG COPPER MINIMUM GROUND BONDING CONDUCTOR.

GN4. SEE TYPICAL CLASSROOM SOUND REINFORCEMENT SYSTEM INTERCONNECTION DETAIL, SHEET E1.8, FOR ADDITIONAL REQUIREMENTS REGARDING THE SOUND REINFORCEMENT INSTALLATION REQUIREMENTS WITHIN CLASSROOMS, MEDIA AND OTHER AREAS SHOWN TO BE PROVIDED WITH SPEAKERS AND OTHER EQUIPMENT ASSOCIATED WITH THE INTEGRATED IP BASED SAFETY & INTERCOMMUNICATION SYSTEM EQUIPMENT.



NOTES (SECOND FLOOR SYS. & TECH. PLAN - AREA "C"):

C1. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 12'-0 ABOVE TOP OF LANDING. CAMERA SHALL BE INSTALLED OVER OUTLET BOX AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF ACTIVITY ON THE STAIRS.

C2. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 10'-0 ABOVE TOP OF SECOND FLOOR. CAMERA SHALL BE INSTALLED OVER OUTLET BOX AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF PERSONS & ACTIVITY WITHIN THE SPACE.

C3. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 10'-0 ABOVE TOP OF SECOND FLOOR. CAMERA SHALL BE INSTALLED OVER OUTLET BOX AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF PERSONS COMING UP THE STAIRS.

C4. PROVIDE DATA OUTLET FOR MOUNTING OF OWNER FURNISHED AND INSTALLED WIRELESS ACCESS DEVICE. PROVIDE ALL SUPPLEMENT STEEL SUPPORT MATERIALS AS REQUIRED TO SUPPORT THE OUTLET BOX AND WIRELESS ACCESS DEVICE IN REQUIRED INSTALLATION LOCATION. COORDINATE THE REQUIRED INSTALLATION LOCATION WITH THE OWNER'S I.T. PERSON PRIOR TO START OF ROUGH-IN. ALL DATA CABLING ROUTED WITHIN THE EXPOSED CEILING AREAS OF THE GYMNASIUM SHALL BE INSTALLED WITHIN CONDUIT RACEWAY SYSTEMS.

C5. 70V CEILING SPEAKER WITH PENDANT SHROUD KIT.

C6. NOTE NOT USED.

C7. NOTE NOT USED.

C8. PROVIDE A QUANTITY OF FOUR 3-1/2" CONDUITS WITHIN THE ACCESSIBLE CEILING CAVITY SPACE ON 1ST FLOOR IN MULTIPURPOSE SPACE ROOM C102 TO THE ACCESSIBLE CEILING CAVITY SPACE WITHIN THE 1ST FLOOR OF BS CLASSROOM C109. BUSH CONDUIT ENDS. BOND RACEWAYS TO THE GROUND BUS BAR WITHIN THE AREA "B" DATA ROOM B186 USING #10AWG INSULATED COPPER CONDUCTOR INSTALLED WITHIN CONDUIT RACEWAY. (FOR ROUTING OF LOW VOLTAGE DATA CABLES). (NOTE: THESE SAME CONDUIT RACEWAYS ARE ALSO SHOWN ON SHEET E3.1C).

C9. NOTE NOT USED.

C10. NOTE NOT USED.

C11. NOTE NOT USED.

C12. NOTE NOT USED.

C13. FLUSH MOUNT OUTLET BOX IN WALL AT APPROXIMATELY 12'-0 ABOVE FINISHED STAIR LANDING TO BOTTOM OF OUTLET BOX. CENTER OUTLET BOX ON WALL. CAMERA SHALL BE INSTALLED OVER OUTLET BOX AND AIMED AS REQUIRED TO PROVIDE MAXIMUM VIEW OF STAIR AREAS.

C14. ALL LOW VOLTAGE DATA CABLES INSTALLED WITHIN (OR ROUTED THROUGH) THIS OPEN CEILING SPACE AREA SHALL BE INSTALLED WITHIN CONDUIT RACEWAY SYSTEMS FROM THE DATA OUTLET LOCATION (OR VIDEO SURVEILLANCE SYSTEM CAMERA LOCATION) TO THE NEAREST ACCESSIBLE CEILING CAVITY SPACE ON THE 2ND FLOOR. PROVIDE PULL BOXES WHERE REQUIRED TO LIMIT THE NUMBER OF BENDS IN THE CONDUIT RACEWAY SYSTEMS TO A MAXIMUM OF 180 DEGREES. PROVIDE RACEWAY SYSTEMS WITH CAPACITY AS REQUIRED TO ADD A MINIMUM QUANTITY OF 50 PERCENT MORE FUTURE CABLES WITHIN THE INDIVIDUAL CONDUIT RUNS.

C15. SEE 1ST FLOOR SYSTEMS & TECHNOLOGY PLAN FOR ADDITIONAL REQUIREMENTS FOR THIS DEVICE LOCATION.

C16. INSTALL DATA OUTLET FLUSH MOUNTED WITHIN WALL AT 66" ABOVE FINISHED MEZZANINE FLOOR TO BOTTOM OF OUTLET (FOR FUTURE VIDEO MONITOR).

C17. PROVIDE A QUANTITY OF FOUR 3-1/2" CONDUITS FROM ACCESSIBLE CEILING CAVITY SPACE ON 2ND FLOOR TO THE ACCESSIBLE CEILING CAVITY SPACE WITHIN THE 1ST FLOOR ENTRY ROOM C100C. BUSH CONDUIT ENDS. BOND RACEWAYS TO THE CABLETRAY SYSTEM WITHIN THE 1ST FLOOR CEILING CAVITY SPACE USING #10AWG COPPER CONDUCTOR. (FOR ROUTING OF LOW VOLTAGE DATA CABLES TO THE SECOND FLOOR).

SYSTEMS & TECHNOLOGY PLAN - SECOND FLOOR - AREA "C

1/8" = 1'-0"

1/8"=1'-0"

North

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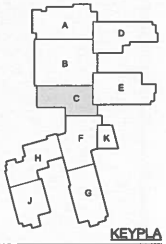

KEYPLA

Revisions:

#	Description	Date
1	PR-01 Add Gym	02/08/2024

Designed By:	Drawn By:	Checked By:
MJB	SDB	

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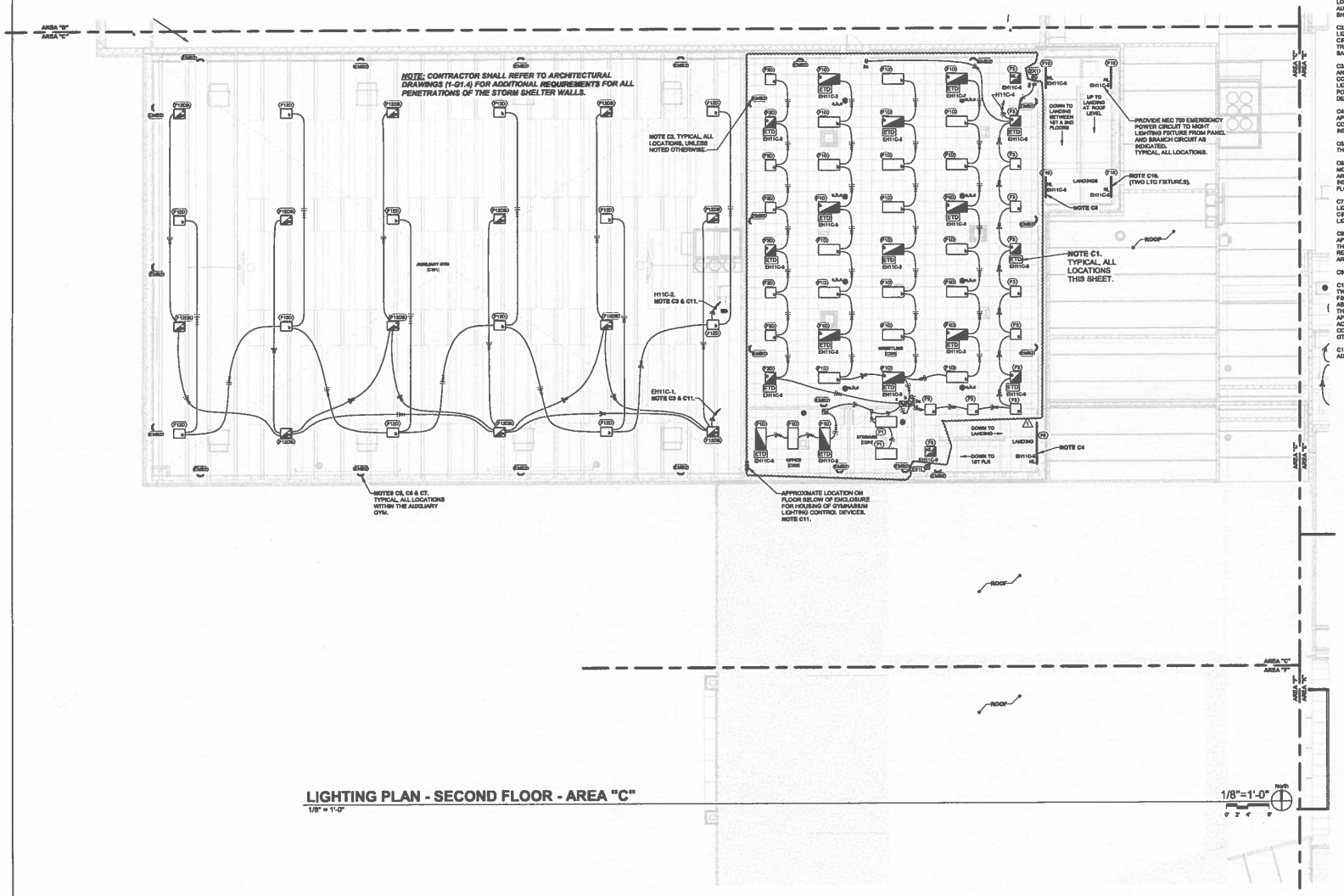
Sheet title:
SYSTEMS & TECHNOLOGY PLAN - SECOND FLOOR - AREA "C

Architect's Project No: 2106-204

Date: May, 20

Drawing No:

E3.2C



LIGHTING PLAN - SECOND FLOOR - AREA "C"

1/8" = 1'-0"

1/8"=1'-0"

GENERAL NOTES (LIGHTING PLAN - SECOND FLOOR - AREA "C"):

GC1. CONNECT ALL EXIT LIGHTING TO THE NEAREST EMERGENCY NIGHT LIGHT CIRCUIT.

NOTES (LIGHTING PLAN - SECOND FLOOR - AREA "C"):

C1. PROVIDE NEC 700 EMERGENCY POWER CIRCUIT TO EMERGENCY POWER GENERATOR TRANSFER DEVICE 'ETO' FROM PANEL AND BRANCH CIRCUIT NO. AS INDICATED. PROVIDE CIRCUITS FROM 'ETO' TO LIGHTING FIXTURE AS REQUIRED FOR CORRECT OPERATION OF LIGHTING FIXTURE UNDER NORMAL POWER AND EMERGENCY POWER CONDITIONS. ON LOSS OF NORMAL POWER SOURCE, THE LIGHTING FIXTURE SHALL BE AUTOMATICALLY FED FROM THE EMERGENCY POWER SOURCE AND SHALL BE ENERGIZED AT FULL LUMEN OUTPUT.

C2. PROVIDE POWER CIRCUIT TO THE BATTERY BACK-UP EMERGENCY LIGHTING FIXTURE 'EM82' FROM THE SAME EMERGENCY POWER BRANCH CIRCUIT WHICH FEEDS THE NIGHT-LIGHT LIGHT OR EMERGENCY TRANSFER DEVICE ON THE LIGHTING FIXTURE(S) INSTALLED WITHIN THE SAME ROOM / AREA.

C3. PROVIDE POWER CIRCUIT TO LIGHTING FIXTURES FROM THE PANEL AND BRANCH CIRCUIT NUMBER AS INDICATED. PROVIDE DIMMER CONTROLLER WITHIN THE ENCLOSURE FOR HOUSING OF GYMNASIUM LIGHTING CONTROL DEVICES ON FLOOR BELOW. PROVIDE REQUIRED POWER AND CONTROL CIRCUITS TO & FROM THE DIMMING CONTROL DEVICE AS REQUIRED FOR CORRECT OPERATION.

C4. INSTALL LIGHTING FIXTURE ON WALL ABOVE STAIR LANDING AT APPROXIMATELY 10'-0" ABOVE STAIR LANDING TO BOTTOM OF FIXTURE. COORDINATE THE REQUIRED HEIGHT IN FIELD WITH ALL OTHER INSTALLATION WITHIN THIS AREA.

C5. PROVIDE FIXTURE WITH WIREGUARD FOR PROTECTION AGAINST THROWN BALLS AND OTHER PHYSICAL DAMAGE.

C6. COORDINATE THE REQUIRED MOUNTING HEIGHT OF ALL WALL MOUNT EMERGENCY BATTERY BACK-UP LIGHTING FIXTURES WITH ARCHITECT PRIOR TO START OF ROUGH-IN. IN GENERAL, THE REQUIRED INSTALLATION SHALL BE APPROXIMATELY 12FT ABOVE THE FINISHED FLOOR.

C7. PROVIDE POWER CIRCUIT TO THE BATTERY BACK-UP EMERGENCY LIGHTING FIXTURE 'EM82' FROM THE SAME EMERGENCY POWER BRANCH CIRCUIT WHICH FEEDS THE EMERGENCY TRANSFER DEVICE ON THE LIGHTING FIXTURE(S) INSTALLED WITHIN THE SAME ROOM.

C8. INSTALL LIGHTING FIXTURE ON WALL ABOVE STAIR LANDING AT APPROXIMATELY 10'-0" ABOVE STAIR LANDING (I.E. LANDING BETWEEN THE 1ST & 2ND FLOORS) TO BOTTOM OF FIXTURE. COORDINATE THE REQUIRED HEIGHT IN FIELD WITH ALL OTHER INSTALLATION WITHIN THIS AREA.

C9. NOTE NOT USED.

C10. THE LIGHTING FIXTURE SYMBOL AT THIS LOCATION REPRESENTS TWO LIGHTING FIXTURES (SAME TYPE). INSTALL THE FIRST LIGHTING FIXTURE ON WALL ABOVE STAIR LANDING AT APPROXIMATELY 10'-0" ABOVE STAIR LANDING TO BOTTOM OF FIXTURE (I.E. LANDING BETWEEN THE 1ST & 2ND FLOORS). INSTALL THE SECOND LIGHTING FIXTURE AT APPROXIMATELY 8'-0" (OR AS HIGH AS POSSIBLE IF 8'-0" CANNOT BE ACHIEVED) ABOVE UPPER LANDING TO BOTTOM OF FIXTURE. COORDINATE THE REQUIRED INSTALLATION HEIGHTS IN FIELD WITH ALL OTHER INSTALLATION WITHIN THIS AREA.

C11. SEE LIGHTING PLAN - FIRST FLOOR - AREA "C", SHEET E4.1C, FOR ADDITIONAL REQUIREMENTS.

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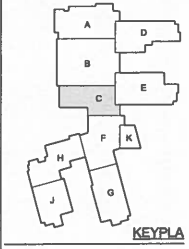

KEYPLA

Revisions:

#	Description	Date
1	PR-010 Aux Gym	10/06/2023

Designed By:	Drawn By:	Checked By:
MJB	BDB	MJB

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Sheet title:

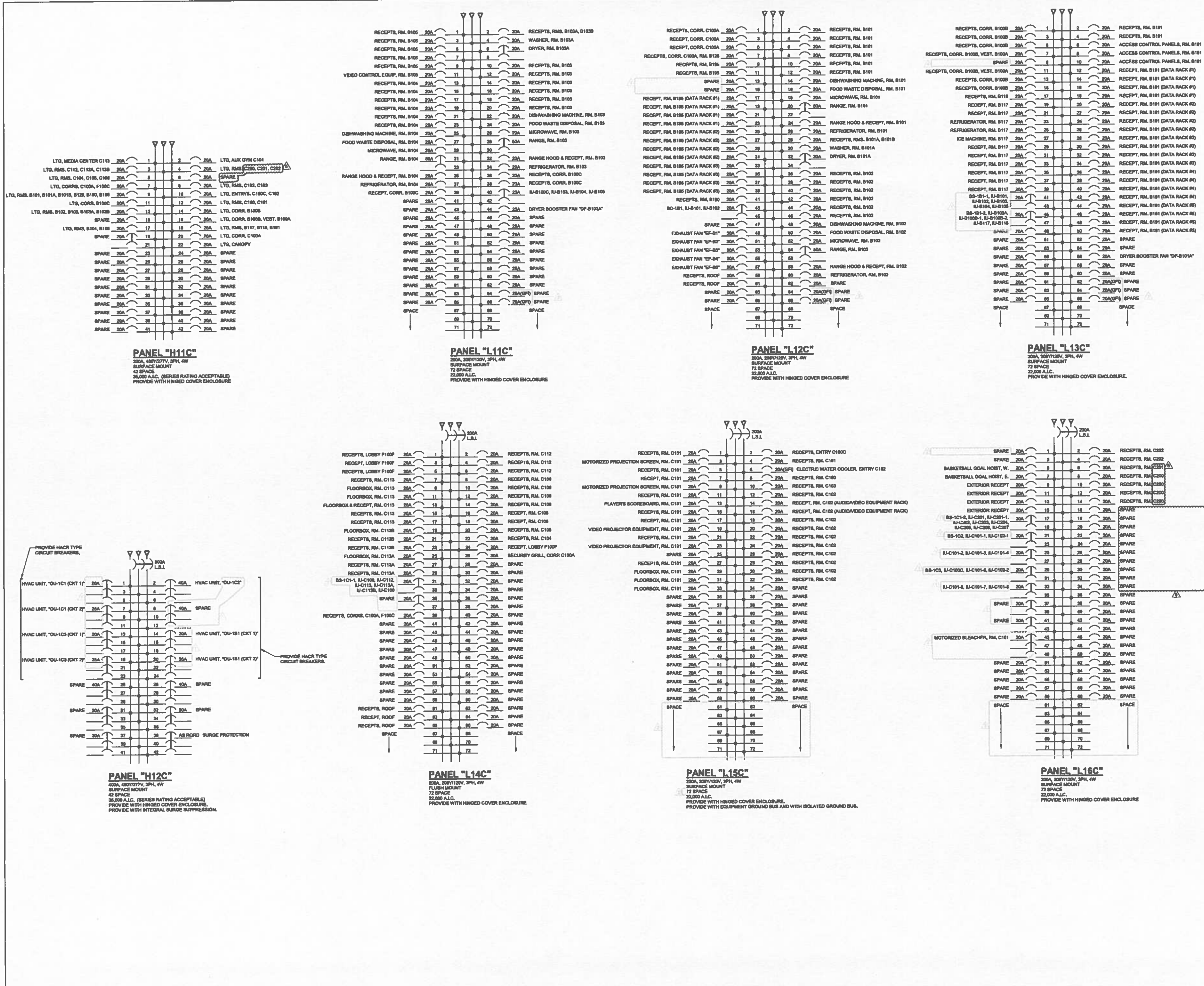
LIGHTING PLAN - SECOND FLOOR - AREA "C"

Architect's Project No: 2106-204

Date: May, 20

Drawing No:

E4.2C



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Revisions:

#	Description	Date
1	ASI-006 VRF Coordination	12/18/2023
2	PR-008 Elec Mods - Telescoping Bleacher Submittal Review	1/16/2024
3	Freezer/Cooler Submittal Review Mods	2/07/2024
4	Access Control System Mods	4/19/2024
5	PR-016 Aux Gym	6/28/2024

Designed By:	Drawn By:	Checked By:
MJB	SDB	MJB

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Sheet title:
BUSSING DIAGRAMS - BLD
AREA "C" (1ST FLOOR) -
NORMAL POWER

Architect's Project No: 2106-204
Date: May, 20

Drawing No:
E6.3

Christian County High School
PROPOSAL REQUEST PRICING SHEET
ALLIANCE JOB #22-033

PROPOSED CHANGE REQUEST NO. PR-19 DATE 7/22/2024

DESCRIPTION Area C 2nd Floor Redesign

CONTRACTOR A&K Construction BID PKG. 30

WORK DESCRIPTION Delete Operable Partition in ROTC Room C204

A. UNIT PRICING FROM FORM OF PROPOSAL

1. UNIT PRICING _____ QTY. _____ U.P. $ - TOTAL COST
2. UNIT PRICING _____ QTY. _____ U.P. $ - TOTAL COST
3. UNIT PRICING _____ QTY. _____ U.P. $ - TOTAL COST

B. MATERIAL

1.	DPO Deduct	ITEM	-1 LS	$ 4,000.00	UNIT	$ (4,000.00)
2.		ITEM	QTY.		UNIT	$ -
3.		ITEM	QTY.		UNIT	$ -

MATERIAL TOTAL $ (4,000.00)

LABOR

1.	Deduct Install	HOURS @	$ 1,250.00	$/HR	$ (1,250.00)
2.		HOURS @		$/HR	$ -
3.		HOURS @		$/HR	$ -

LABOR TOTAL $ (1,250.00)

EQUIPMENT

EQUIPMENT TOTAL $ -

MATERIAL, LABOR & EQUIPMENT SUBTOTAL	$ (5,250.00)
15% OVERHEAD/PROFIT MARK-UP	$ -
DEDUCT DPO (DIRECT PURCHASE ORDER) MATERIAL	$ -
TOTAL ADD/DEDUCT	$ (5,250.00)

NOTE: CONTRACTORS ARE TO USE UNIT PRICES WHERE APPLICABLE.

FACPAC Purchase Order Form (Ref# 52482)

Form Status: Saved

Tier 1 Project: Consolidated High School
BG Number: 22-104
Status: Active

District: Christian County (HB678)
Phase: Project Initiation (View Checklist)

Contract: A&K Construction, Inc. , 0030, General Trades
Type: CM Bid Package

Proposed

District PO Number	5
Ky Sales Tax Exempt Number	B-567
Date of Order	9/8/2023
Specification Section	
Material Description / Category	Folding Panel Partitions
Requested By	A & K Construction
Vendor Name	US Specialties
Vendor Address	
2205 River Road Louisville KY 40206	
Vendor Phone	502.587.9000
Vendor Email	abooker@usspecialties.com
Bill To	Christian County Board of Education
Bill To Address	
c/o A&K Construction 100 Calloway Court, Paducah, KY 42001	
Ship To	Hopkinsville-Christian Coundy Academy Jobsite
Ship To Address	
5185 Ft. Campbell Boulevard Hopkinsville, KY 42240	
Attention Of	A & K Construction

Contacts

The following project contacts must be notified 48 hours in advance of delivery to jobsite.

Contact Name	Contact Phone
Zach Witbart 270.217.9171	Kevin Hitchell 270.404.0687

Materials

Furnish the necessary materials to complete the following bid package(s) / specification section(s) in its entirety. All materials shall be in accordance with the requirements of the Contract.

Item Description	Item Number	Quantity	Unit Price	Total
Folding Panel Partitions		1	$96,514.00	$96,514.00
			Purchase Order Total:	$96,514.00

Authorization

Owner Authorization Date
Vendor Authorization Date

Purchase Order Signature Page (Online Form Ref# 52482)

U.S. SPECIALTIES HOLDING COMPANY 10/6/23

Vendor Date

Owner, President 10/6/23

Owner Date

Terms and Conditions

1. Drawings, catalogs, cut sheets, or samples shall be submitted for approval.
2. All invoices shall be sent to the contractor/subcontractor designated on the purchase order for approval. No invoices shall be sent directly to the Board of Education (Owner) for payment.
3. All invoices shall reference the purchase order number.
4. No change in, modification of, or revision of this order shall be valid unless in writing and signed by the Owner.
5. Vendor agrees to observe and comply with all applicable federal, state and locals laws, rules, ordinances and regulations in performance of this order.
6. Vendor shall not assign this order or any right hereunder without first having obtained the written consent of the Owner.
7. Deliveries are to be made in accordance with the Owner's schedule, as directed by the General Contractor (GC), Construction Manager (CM) or Qualified Provider (QP).
8. The Owner may cancel this purchase order in whole or in part in the event that the vendor fails or refuses to deliver any of the items purchased, within the time provided, or otherwise violates any of the conditions of this purchase order, or if it becomes evident that the vendor is not providing materials in accordance with the specifications or with such diligence as to permit delivery on or before the delivery date.
9. The vendor agrees to deliver the items to the supplied hereunder free and clear of all liens, encumbrances and claims.
10. If any of the goods covered under this purchase order are found to be defective in material or workmanship, or otherwise not in conformity with the requirements of this order, the Owner, in addition to the other rights which it may have under warranty or otherwise, shall have the right to reject the same or require that such articles or materials be corrected or replaced promptly with satisfactory materials or workmanship.
11. By acknowledging receipt of this order, by performing the designated work or any portion thereof, or by shipping the designated goods, the vendor agrees to the terms and conditions outlined.
12. This purchase order shall be governed in all respects by the laws of the Commonwealth of Kentucky.
13. In the event the quantities of materials supplied via this purchase order are insufficient to complete the work, the GC, CM or QP shall, at no expense to the Owner, provide such materials as necessary to complete the work.
14. In the event that at the completion of the work the vendor has not submitted invoices totaling the value of this purchase order, this purchase order shall be considered complete and closed.

FACPAC PO Change Order Supplemental Information Form (Ref# 60980)

Form Status: Saved

Tier 1 Project: Consolidated High School
BG Number: 22-104
Status: Active

District: Christian County (HB678) (115)
Phase: Project Initiation (View Checklist)

Contract: A&K Construction, Inc. , 0030, General Trades
Type: CM Bid Package

Proposed

Purchase Order Number: 5
Vendor Name: US Specialties

Change Order Number	1
Time Extension Required	No
Date Of Change Order	10/14/2024
Change Order Amount To Date	Decrease

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	$6,320,436.60
Net Approved COs	$365,699.78
Remaining After Approved COs	$5,954,736.82
Net All COs	$390,915.09
Remaining After All COs	$5,929,521.51

This Requested Change Order Amount ($5,250.00)
+/-
Change In A/E Fee This Change Order
+/-
Change In CM Fee This Change Order $0.00
+/-
Remaining Construction Contingency Balance $5,929,521.51
Contract Change Requested By Local Board of Education
Contract Change Reason Code Reduction of Scope

Change Order Description And Justification

Delete operable partition per PR #20, area C 2nd floor redesign (Deduct PO).

Cost Benefit To Owner

This will result in a cost savings to the owner.

Contract unit prices have been utilized to support the cost associated with this change order.	No

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	($1,250.00)	23.81%
Materials	($4,000.00)	76.19%
Profit and Overhead		0.00%
Bond Insurance		0.00%
Cost Breakdown Total:	$-5,250.00	

Cost for this Change Order supported by an alternate bid or competitive price quote	No

Explain Why

Executed purchase order with supplier.

Change Order Supplemental Information Form Signature Page (Online Form Ref# 60980)

Architect	Date
Construction Manager	Date
Finance Officer	Date
Local Board of Education Designee	Date