ADDENDUM NO. 2

April 12, 2022

SCHOOL CITY OF HAMMOND - ROOFING, HVAC, AND ELECTRICAL PROJECT
Hammond, IN 46320

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated March 16, 2022 by Schmidt Associates. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of page ADD 2-1 and attached Addendum No. 2 from Schmidt Associates dated April 12, 2022 and consisting of 1 page and 10 drawing.

ADDENDUM NO. 2
APRIL 12, 2022

PREPARED BY SCHMIDT ASSOCIATES FOR:

SCOTT MIDDLE SCHOOL – ROOFING, HVAC, AND ELECTRICAL PROJECT
HAMMOND, SCHOOL CITY OF

This Addendum consists of 1 Addendum page and 9 attachment pages totaling 10 pages.

Acknowledge receipt of this Addendum by inserting its number on the Bid Form. Failure to do so may subject the Bid to disqualification. This Addendum is part of the Contract Documents.

Bidder is encouraged to verify with reprographer of record all Addenda issued (do not rely exclusively on third party plan room services).

PART 1 - CHANGES TO PRIOR ADDENDA (NOT APPLICABLE)

PART 2 - CHANGES TO THE PROJECT MANUAL (NOT APPLICABLE)

PART 3 - CHANGES TO THE DRAWINGS

Modifications described herein shall be incorporated in the Drawings. All other Work shall remain unchanged.

3.1 DRAWING SHEETS: ADDITIONS, DELETIONS AND REPLACEMENTS

DRAWING NO.	INDICATE ACTION: REPLACE (R), ADD (A), DELETE (D)
E-SERIES DRAWINGS	
ED1D1.2	DELETE AND REPLACE
EL1D1.2	DELETE AND REPLACE
E-601.2	DELETE AND REPLACE
E-603.2	DELETE AND REPLACE
E-604.2	DELETE AND REPLACE
E-605.2	DELETE AND REPLACE
E-606.2	DELETE AND REPLACE
E-607.2	DELETE AND REPLACE

END OF ADDENDUM 2

AVAILABLE PROJECT INFORMATION

The following Bidders' Questions and Answers Sheet is being made available to Bidders for informational purposes only and is not a part of the Addendum.

Scott Middle School – Addendum #2

Bidder's Questions and Responses:

1. During my walk thru yesterday on the roof of Scott MS, I noticed the existing roof curbs are not sticking out of the roof that far. I know this roof is getting replaced. Will the new tapered roof insulation be higher than these existing curbs? May need curb extensions added before the new adapters get installed.
   Response: The curb adapter for the multi-zones sit on the existing curb and are roughly 31" tall. Should not be an issue.

2. In the last project at Scott Middle School, it required the furnish and installation of a new fire alarm system, but at the time of the walk-thru the old fire alarm panel was still in place. Can you let us know the manufacturer and supplier contact information for the new system? We need to procure a fire alarm price from them for the new work required, and if we have to guess, we will have to guess high.
   Response: This work was part of the Phase 1 work. Notifier is the fire alarm manufacturer.

3. Can you clarify from Addendum #1 from part 3.2, A and B if the L10U fixtures have been eliminated along with the L10?
   Response: Will be addressed in addendum #2

4. Question #8, says to change transformer T-2 to 45kva from 75kva, but this change is not directed in addendum #1 as it states it ends before the questions and is for 'informational purposes only'. What should we bid, a 45 or 75?
   Response: Will be addressed in addendum #2

5. Will locations be identified of the existing suspended transformers that the new ones will be installed in similar locations???
   Response: Will be addressed in addendum #2

GENERAL DEMOLITION NOTES

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	THIS DRAWING REPRESENTS INFORMATION OBTAINED FROM ORIGINAL CONTRACT DRAWINGS AND FIELD SURVEY. VERIFY BY ON-SITE OBSERVATION THE EXTENT OF WORK PRIOR TO SUBMISSION OF BID.
C	CONTRACT DOCUMENTS CONSIST OF BOTH PROJECT MANUAL AND DRAWINGS AND ARE MEANT TO BE COMPLEMENTARY. ANYTHING APPEARING ON EITHER MUST BE EXECUTED THE SAME AS IF SHOWN ON BOTH.
D	THOROUGHLY EXAMINE THE WORK OF OTHER CONTRACTORS AND PROPERLY INSTALL ALL WORK REQUIRED FOR THE PROJECT.
E	THE OWNER HOLDS RIGHT OF FIRST REFUSAL FOR ALL DEMOLISHED ELECTRICAL EQUIPMENT.
F	ALL ELECTRICAL ITEMS SHOWN WITH LIGHT LINEWORK ARE EXISTING TO REMAIN.
G	REMOVE ALL ELECTRICAL ITEMS SHOWN WITH BOLD/DASHED LINEWORK COMPLETE.
H	COORDINATE AND DISCONNECT ALL ARCHITECTURAL, MECHANICAL, AND PLUMBING EQUIPMENT AS NOTED FOR REMOVAL BY OTHERS. REMOVE ALL ASSOCIATED ELECTRICAL EQUIPMENT, RACEWAYS, CONDUCTORS, ETC. SERVING THE EQUIPMENT.
I	PROVIDE ALL CUTTING AND PATCHING AS REQUIRED FOR THE REMOVAL OF EXISTING ELECTRICAL EQUIPMENT. REFER TO SPECIFICATIONS.
J	PROVIDE A BLANK COVERPLATE FOR ALL EXISTING WALL OPENINGS WHERE ELECTRICAL EQUIPMENT HAS BEEN REMOVED AND NOT REPLACED. IN AREAS RECEIVING NEW WALL TREATMENTS, PATCH THE EXISTING OPENING.
K	REFER TO A, M, AND P-SERIES DRAWINGS FOR AREAS WITH ABOVE CEILING WORK AND/OR CEILING REMOVAL. TEMPORARILY SUPPORT ALL ELECTRICAL DEVICES, FIXTURES, ETC. AS REQUIRED. RE-INSTALL ELECTRICAL ITEMS FOLLOWING THE COMPLETION OF WORK IN THE NEW OR EXISTING CEILINGS.

DEMOLITION PLAN NOTES

#	NOTES
1	REMOVE LIGHTING AND LIGHTING CONTROLS IN THIS ROOM.
2	PRESERVE LIGHTING CIRCUITS FOR REUSE IN NEW WORK.
3	EXISTING LIGHTING IN GYM TO REMAIN.

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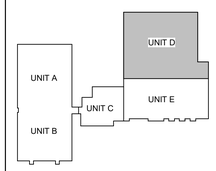
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-154.SHE
Project Date 03.11.2022
Produced JTH GL ZCG

SARAH KATHLEEN HEMPSTEAD
REGISTERED
No. AR10400134
STATE OF INDIANA
ARCHITECT

#	Revision	Date
A2	Addendum 2	04.12.2022

3635 173rd Street
Hammond, IN 46323



KEY PLAN

School City of Hammond

School City of Hammond

Roofing, HVAC, and Electrical Project

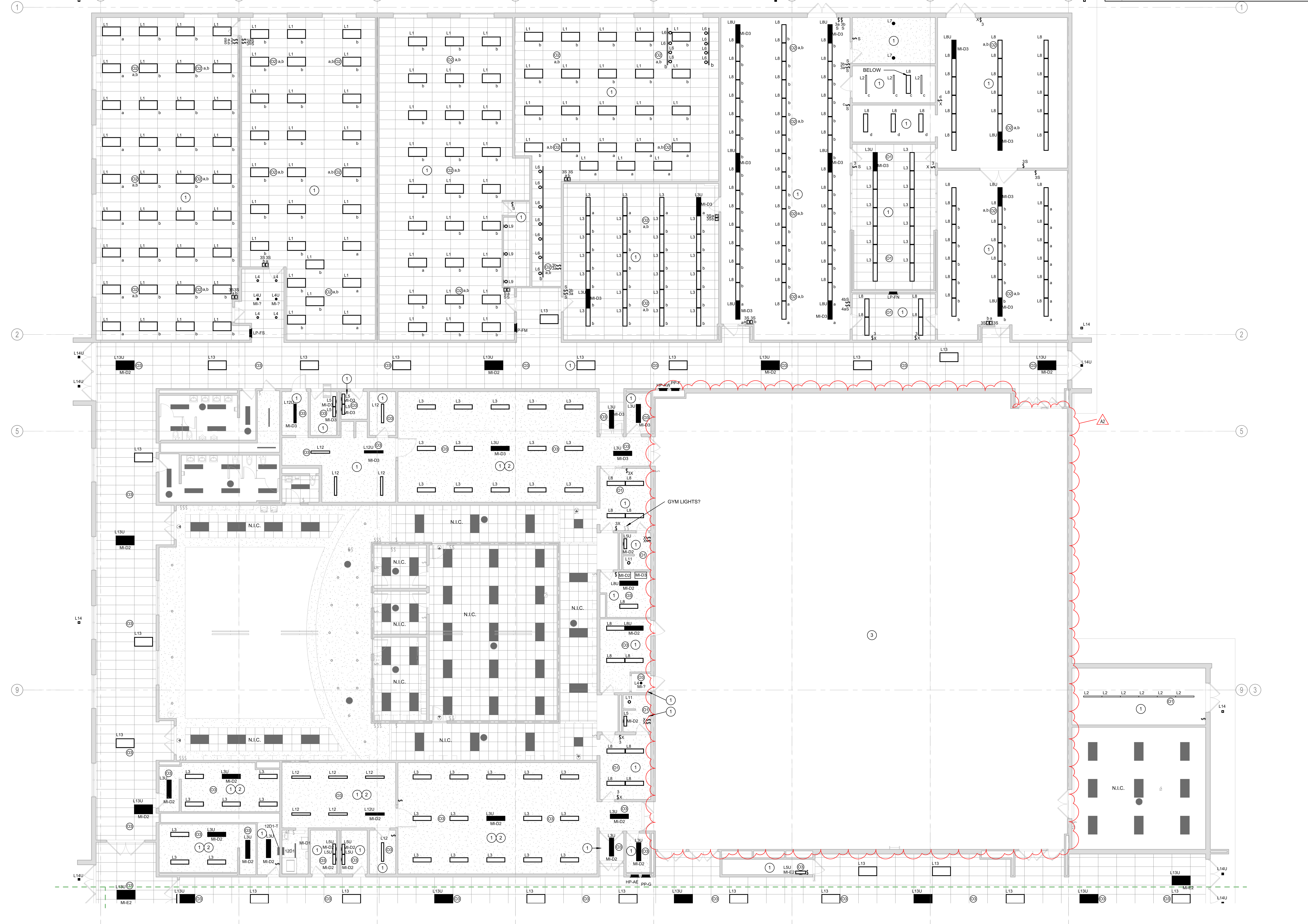
FIRST FLOOR DEMOLITION PLAN - UNIT D

ED1D1.2

1A FIRST FLOOR DEMOLITION PLAN - UNIT D - PHASE 2
1/8" = 1'-0"

GENERAL LIGHTING NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.

LIGHTING PLAN NOTES	
#	NOTES
1	CIRCUIT NEW LIGHT FIXTURES TO EXISTING CIRCUIT SERVING THIS ROOM/AREA COMPLETE.
2	PROVIDE SURFACE RACEWAY TO SERVE NEW LIGHT FIXTURES COMPLETE.
3	EXISTING LIGHT FIXTURES IN GYM TO REMAIN.



1A FIRST FLOOR LIGHTING PLAN - UNIT D - PHASE 2
1/8" = 1'-0"

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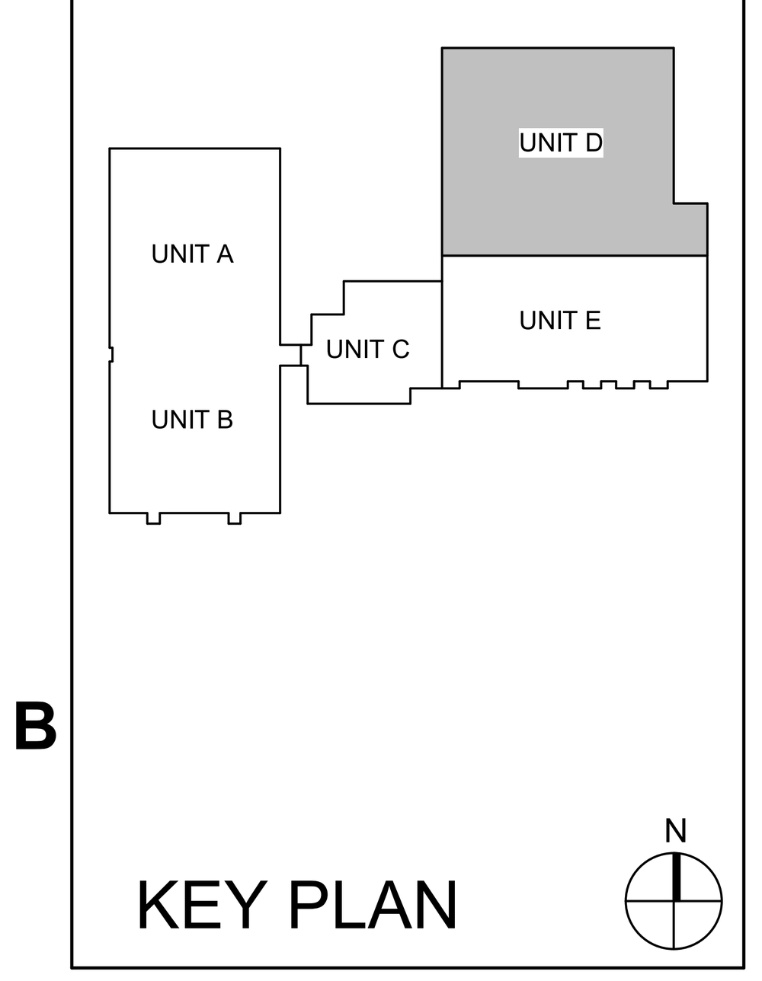


KEY PLAN

School City of Hammond

Roofing, HVAC, and Electrical Project

FIRST FLOOR LIGHTING PLAN - UNIT D

EL1D1.2

GENERAL ONE-LINE DIAGRAM NOTES

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	WHERE PANELBOARDS ARE BEING REMOVED AND BRANCH CIRCUIT WIRING IS COMBINED INTO NEW PANELBOARDS, CONTRACTOR SHALL COORDINATE THE OLD BRANCH WIRING CIRCUIT NUMBERS TO TERMINATE WIRING ON THE LIKE CIRCUIT BREAKER NUMBERS. EXISTING PANELBOARD DIRECTORIES SHALL BE PROTECTED AND ALL INFORMATION ON THE OLD PANELBOARD DIRECTORIES SHALL BE TRANSFERRED TO THE NEW PANELBOARD DIRECTORIES.
C	CONTRACTOR TO TAG EACH BRANCH CIRCUIT WIRING NUMBER WHEN REMOVING WIRING FROM CIRCUIT BREAKER IN ALL EXISTING PANELBOARDS. WHEN INSTALLING NEW PANELBOARD, EXISTING BRANCH CIRCUIT WIRING SHALL TERMINATE ON EXACT CIRCUIT BREAKER NUMBER THE MAJORITY OF THE TIME. EXISTING PANELBOARD DIRECTORIES SHALL BE COPIED OVER INTO NEW PANELBOARD DIRECTORIES AND PLACED IN NEW PANELBOARD COVER.

ONE-LINE DIAGRAM NOTES

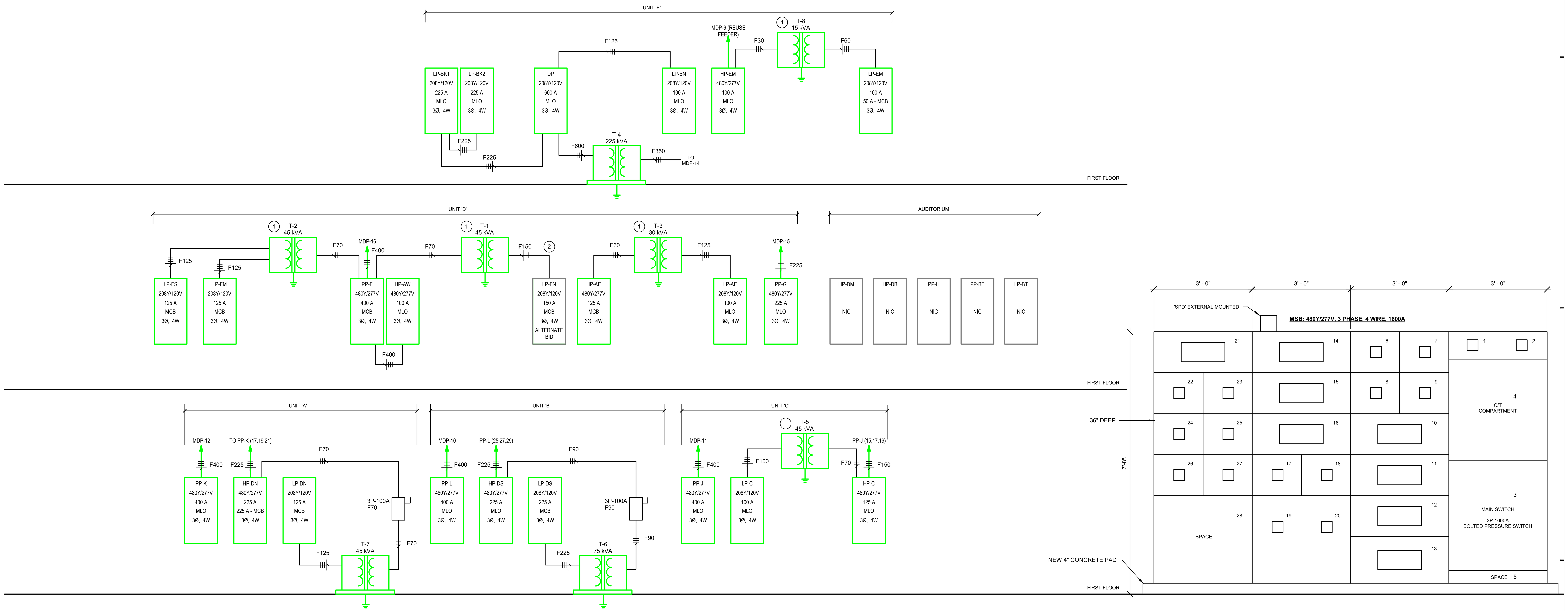
#	NOTES
1	SUPPORT TRANSFORMER FROM STRUCTURE ABOVE COMPOUND CEILING
2	CONNECT NEW FEEDERS TO EXISTING PANEL

GENERAL DEMOLITION ONE-LINE DIAGRAM NOTES

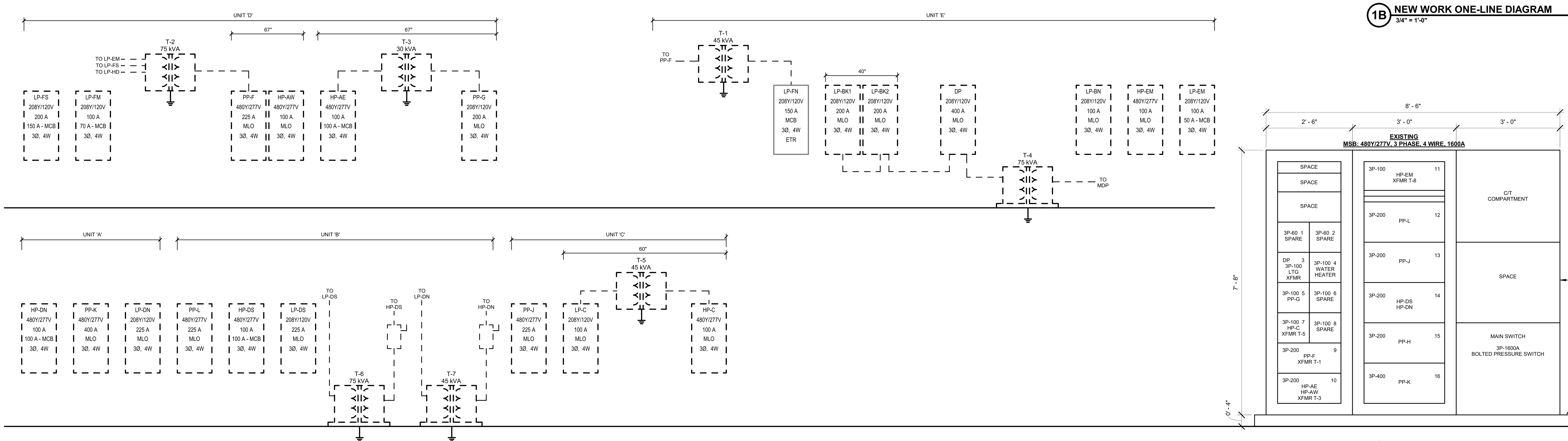
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	WHERE PANELBOARDS ARE BEING REMOVED AND BRANCH CIRCUIT WIRING IS COMBINED INTO NEW PANELBOARDS, CONTRACTOR SHALL COORDINATE THE OLD BRANCH WIRING CIRCUIT NUMBERS TO TERMINATE WIRING ON THE LIKE CIRCUIT BREAKER NUMBERS. EXISTING PANELBOARD DIRECTORIES SHALL BE PROTECTED AND ALL INFORMATION ON THE OLD PANELBOARD DIRECTORIES SHALL BE TRANSFERRED TO THE NEW PANELBOARD DIRECTORIES.
C	CONTRACTOR TO TAG EACH BRANCH CIRCUIT WIRING NUMBER WHEN REMOVING WIRING FROM CIRCUIT BREAKER IN ALL EXISTING PANELBOARDS. WHEN INSTALLING NEW PANELBOARD, EXISTING BRANCH CIRCUIT WIRING SHALL TERMINATE ON EXACT CIRCUIT BREAKER NUMBER THE MAJORITY OF THE TIME. EXISTING PANELBOARD DIRECTORIES SHALL BE COPIED OVER INTO NEW PANELBOARD DIRECTORIES AND PLACED IN NEW PANELBOARD COVER.

DEMOLITION ONE-LINE DIAGRAM NOTES

#	NOTES



1B NEW WORK ONE-LINE DIAGRAM
3/4" = 1'-0"



1A EXISTING CONDITIONS ONE-LINE DIAGRAM
3/4" = 1'-0"

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KEY PLAN
UNIT A, UNIT B, UNIT C, UNIT D, UNIT E

School City of Hammond

School City of Hammond

Roofing, HVAC, and Electrical Project

ONE-LINE DIAGRAMS

E-601.2

265119/265619/26213.1 - INTERIOR/EXTERIOR/EMERGENCY & EXIT LIGHT FIXTURES SCHEDULE

LABEL	DESCRIPTION	VOLTAGE	SOURCE TYPE	LUMENS	WATTS	CCT	MOUNTING	LENS/REFLECTOR	CERTIFICATIONS	ACCEPTABLE MANUFACTURERS	LABEL
L1	2X4 LED FLAT PANEL. 0-10V DIMMING.	120/277 V	LED	5,000 LM	40 W	3500 K	RECESSED IN APC	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L1
L1U	2X4 LED FLAT PANEL. 0-10V DIMMING. PROVIDE UL 924 DEVICE TO SERVE EMERGENCY LIGHT FIXTURE.	120/277 V	LED	5,000 LM	40 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L1U
L2	4' LENSED LED STRIP LIGHT. 0-10V DIMMING, WHITE FINISH.	120/277 V	LED	5,400 LM	45 W	3500 K	CHAIN MOUNTED TO STRUCTURE	SEMI-FROSTED LENS	N/A	METALUX SNLED COLUMBIA MPS LITHONIA ZL1D	L2
L2U	4' LENSED LED STRIP LIGHT. 0-10V DIMMING, WHITE FINISH. INTEGRAL PROVIDE UL 924 DEVICE TO SERVE EMERGENCY LIGHT FIXTURE.	120/277 V	LED	5,400 LM	45 W	3500 K	CHAIN MOUNTED TO STRUCTURE	SEMI-FROSTED LENS	N/A	METALUX SNLED COLUMBIA MPS LITHONIA ZL1D	L2U
L3	1X4 LED FLAT PANEL. 0-10V DIMMING. SURFACE KIT.	120/277 V	LED	3,000 LM	25 W	3500 K	SURFACE	WHITE FROST ACRYLIC	DLC	METALUX 14FP COLUMBIA CFP14 LITHONIA EPANL 14	L3
L3U	1X4 LED FLAT PANEL. 0-10V DIMMING. PROVIDE UL 924 DEVICE TO SERVE EMERGENCY LIGHT FIXTURE.	120/277 V	LED	3,000 LM	25 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 14FP COLUMBIA CFP14 LITHONIA EPANL 14	L3U
L4	4" ROUND LED DOWNLIGHT. SELF-FLANGED TRIM. MEDIUM DISTRIBUTION (50°). 0-10V DIMMING.	120/277 V	LED	2,000 LM	22 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LD4B PRESCOLITE LF4SL GOTHAM EVO	L4
L4	4" ROUND LED DOWNLIGHT. SELF-FLANGED TRIM. WIDE DISTRIBUTION (75°). 0-10V DIMMING.	120/277 V	LED	2,000 LM	22 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LD4B PRESCOLITE LF4SL GOTHAM EVO	L4
L4U	4" ROUND LED DOWNLIGHT. SELF-FLANGED TRIM. MEDIUM DISTRIBUTION (50°). 0-10V DIMMING. PROVIDE UL 924 DEVICE TO SERVE EMERGENCY LIGHT FIXTURE.	120/277 V	LED	2,000 LM	22 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LD4B PRESCOLITE LF4SL GOTHAM EVO	L4U
L5	4" X 3' WALL MOUNTED, LINEAR, DIRECT LED FIXTURE. FLUSH LENS. WHITE FINISH. 0-10V DIMMING. U.L. LISTED WET LOCATION.	120/277 V	LED	3,000 LM	46 W	3500 K	WALL	TEMPERED CLEAR GLASS	N/A	LUMENWERX VIAWETW OCL UA1 SELUX L125	L5
L5U	4" X 3' WALL MOUNTED, LINEAR, DIRECT LED FIXTURE. FLUSH LENS. WHITE FINISH. 0-10V DIMMING. U.L. LISTED WET LOCATION. PROVIDE UL924 DEVICE TO SERVE LIGHT FIXTURE.	120/277 V	LED	3,000 LM	46 W	3500 K	WALL	TEMPERED CLEAR GLASS	N/A	LUMENWERX VIAWETW OCL UA1 SELUX L125	L5U
L6	LED TRACK LIGHT 40 DEGREE SPREAD. WHITE FINISH. ONE CIRCUIT TRACK. PROVIDE ALL TRACK CORNERS, CONNECTORS, ETC. AS REQUIRED FOR COMPLETE SYSTEM. PROVIDE ELECTRONIC LOW VOLTAGE DIMMING.	120/277 V	LED	1000 LM	20 W	3500 K	TRACK		DLC	HALO STASIS BRUCK 350419 JUNO R605	L6
L7	VAPOR TIGHT JELLY JAR. FIBERGLASS HOUSING. U.L. LISTED WET LOCATION.	120/277 V	LED	600 LM	16 W	3500 K	SURFACE	DIFFUSE IMPACT RESISTANT POLYCARBONATE LENS	DLC	LITHONIA OLVTCM HI-LITE H-CGU-HB	L7
L8	1X4 LED FLAT PANEL. 0-10V DIMMING. SURFACE KIT.	120/277 V	LED	4,500 LM	40 W	3500 K	SURFACE	WHITE FROST ACRYLIC	DLC	METALUX 14FP COLUMBIA CFP14 LITHONIA EPANL 14	L8
L8U	1X4 LED FLAT PANEL. 0-10V DIMMING. PROVIDE UL 924 DEVICE TO SERVE EMERGENCY LIGHT FIXTURE.	120/277 V	LED	4,500 LM	40 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 14FP COLUMBIA CFP14 LITHONIA EPANL 14	L8U
L9	2' LED WALL MOUNTED WALL BRACKET. STEEL HOUSING. 0-10V DIMMING.	120/277 V	LED	1600 LM	16 W	3500 K	WALL MOUNTED	WHITE FROST ACRYLIC	DLC	METALUX 2SWLED COLUMBIA ESL2 LITHONIA BLWP2	L9
L11	6" ROUND LED DOWNLIGHT, WHITE TRIM TO MATCH REFLECTOR. U.L. LISTED WET LOCATION. PROVIDE COMPATIBLE HOUSING WITH HARDWIRED PIGTAIL.	120/277 V	LED	1,000 LM	12 W	3000 K	RECESSED IN XXXX	DIFFUSE IMPACT RESISTANT POLYCARBONATE LENS	N/A	HALO H750T PRESCOLITE LB6LEDA	L11
L12	4' LED VAPORTIGHT FIXTURE. FIBERGLASS HOUSING. U.L. LISTED WET LOCATION.	120/277 V	LED	4,000 LM	38 W	3500 K	SURFACE/CEILING	IMPACT RESISTANT, GASKETED PRISMATIC LENS	N/A	METALUX 4VT2 COLUMBIA LXEM4 LITHONIA FEM LED	L12
L12U	4' LED VAPORTIGHT FIXTURE. FIBERGLASS HOUSING. U.L. LISTED WET LOCATION. PROVIDE UL 924 DEVICE TO SERVE LIGHT FIXTURE.	120/277 V	LED	4,000 LM	38 W	3500 K	SURFACE/CEILING	IMPACT RESISTANT, GASKETED PRISMATIC LENS	N/A	METALUX 4VT2 COLUMBIA LXEM4 LITHONIA FEM LED	L12U
L13	2X4 LED FLAT PANEL. 0-10V DIMMING.	120/277 V	LED	6,600 LM	60 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L13
L13U	2X4 LED FLAT PANEL. 0-10V DIMMING. PROVIDE UL 924 DEVICE TO SERVE EMERGENCY LIGHT FIXTURE.	120/277 V	LED	6,600 LM	60 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L13U
L14	13" SQUARE EXTERIOR LED DOWNLIGHT. SELF-FLANGED TRIM. DIE CAST ALUMINUM HOUSING.	120/277 V	LED	2,772 LM	32 W	4000 K	SURFACE/CEILING	VANDAL-RESISTANT POLYCARBONATE SHIELD WITH TAMPERPROOF SCREWS	N/A	FC LIGHTING	L14
L14U	13" SQUARE EXTERIOR LED DOWNLIGHT. SELF-FLANGED TRIM. DIES CAST ALUMINUM HOUSING. PROVIDE BACK UP BATTERY INVERTER.	120/277 V	LED	2,772 LM	32 W	4000 K	SURFACE/CEILING	VANDAL-RESISTANT POLYCARBONATE SHIELD WITH TAMPERPROOF SCREWS	N/A	FC LIGHTING	L14U
S1	LED SITE FIXTURE. SINGLE-PIECE ALUMINUM HOUSING. ARM MOUNT. U.L. LISTED WET LOCATION. DARK BRONZE FINISH. ROUND, STRAIGHT, STEEL. POLE DESIGNED TO SUPPORT FIXTURE(S) IN 100 MPH WINDS WITH 1.3 GUST FACTOR. PRIMARY FUSES. FLAT LENS. SURGE PROTECTION. (1) HEAD.	208 V	LED	XX,XXX LM	1 W	4000 K	XX' POLE, BASE BY DIVISION 26 CONTRACTOR	N/A	N/A	McGRAW-EDISON GLEON LED BEACON VPS LITHONIA DSX1 LED	S1

A2

A2

GENERAL LIGHT FIXTURE SCHEDULE NOTES

#	NOTES
A	PROVIDE LAMPS FOR ALL LIGHT FIXTURES SPECIFIED.
B	FOR ALL FLUORESCENT LAMPS, PROVIDE 3500 DEGREE K COLOR TEMPERATURE.
C	PROVIDE ELECTRONIC BALLASTS FOR ALL T5, T8 LAMPS AND COMPACT FLUORESCENT LAMPS.
D	REFER TO LIGHT FIXTURE SCHEDULE AND REFLECTED CEILING PLANS FOR MOUNTING REQUIREMENTS, CEILING TYPES, AND FINAL LOCATIONS. PROVIDE APPROPRIATE MOUNTING TRIM REQUIRED FOR CEILING TYPE.
E	PROVIDE FACTORY INSTALLED DISCONNECTS FOR ALL LINEAR FIXTURES.
F	PROVIDE VIBRATION DAMPERS FOR ALL ALUMINUM & STEEL POLES 20'-0" AND ABOVE.
G	PROVIDE SELF-DIAGNOSTICS AND SELF-TESTING FOR ALL LIFE SAFETY FIXTURES (EXIT FIXTURES, WALL PACKS, INVERTERS BALLASTS, ETC.)

NEW TRANSFORMER SCHEDULE

LABEL	KVA	VOLTAGE PRIMARY	VOLTAGE SECONDARY	CONNECTION PRIMARY	CONNECTION SECONDARY	MOUNT	TYPE	LOAD(S) SERVED
T-1	45	480 V	208Y/120	DELTA	WYE	SUSPENDED	DRY	PANEL LP-PN
T-2	75	480 V	208Y/120	DELTA	WYE	SUSPENDED	DRY	PANELS LP-FM, LP-FS, LP-HD
T-3	30	480 V	208Y/120	DELTA	WYE	SUSPENDED	DRY	PANEL LP-AE
T-4	225	480 V	208Y/120	DELTA	WYE	FLOOR	DRY	PANEL DP
T-5	45	480 V	208Y/120	DELTA	WYE	SUSPENDED	DRY	PANEL LP-C
T-6	75	480 V	208Y/120	DELTA	WYE	FLOOR	DRY	PANEL LP-DS
T-7	45	480 V	208Y/120	DELTA	WYE	FLOOR	DRY	PANEL LP-DN
T-8	15	480 V	208Y/120	DELTA	WYE	SUSPENDED	DRY	PANEL LP-EM

DISCONNECT SWITCH SCHEDULE

LABEL	LOCATION NUMBER	LOCATION NAME	EQUIPMENT SERVED	VOLTAGE	AMPERAGE	POLES	FUSED	FUSE SIZE	NEMA ENCL	SOLID NEUTRAL
DS-T6				480 V	200 A	3	Yes	200 A	1	No
DS-T7				480 V	200 A	3	Yes	200 A	1	No

263323.1 - CENTRAL BATTERY EQUIPMENT FOR EMERGENCY LIGHTING SCHEDULE

LABEL	LOCATION NUMBER	LOCATION NAME	EQUIPMENT RATINGS VOLTAGE	MINIMUM OUTPUT FOR 90-MINUTES (W/VA)	MOUNT	NEMA ENCL	INPUT/OUTPUT CIRCUIT PANEL	INPUT/OUTPUT CIRCUIT CIRCUIT	ACCESSORIES	REMARKS
MI-C2		ROOM	120/277V	1500	SURFACE	1	12C1	32	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM	
MI-D2		ROOM	120/277V	1500	SURFACE	1	12D1	43	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM	
MI-D3		ROOM	120/277V	1500	SURFACE	1	12D1	45	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM	
MI-E1		ROOM	120/277V	1500	SURFACE	1	LP-BN	26	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM	
MI-E2		ROOM	120/277V	1500	SURFACE	1	12D1	42	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM	
MI-E3		ROOM	120/277V	1500	SURFACE	1	12D1	44	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM	

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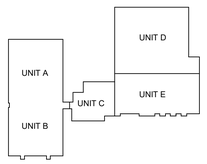

KEY PLAN

N

School City of Hammond

School City of Hammond

Roofing, HVAC, and Electrical Project

LIGHT FIXTURE AND EQUIPMENT SCHEDULES

E-603.2

6	5	4	3	2	1

CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS) ABBREVIATIONS

#	NOTES
C	CONTACTOR CONTROLLED
G	GFCI PROTECTED
P	HANDLE LOCKING DEVICE
S	SHUNT TRIP
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI.
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI.
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG.

PANELBOARD ABBREVIATIONS

#	NOTES
FTL	FEED THROUGH LUGS
MCB	MAIN CIRCUIT BREAKER
MFS	MAIN FUSED SWITCH
MLO	MAIN LUGS ONLY
SFL	SUB-FEED LUGS
SPD	SURGE PROTECTION DEVICE

SWITCHBOARD/PANELBOARD NOTES

#	NOTES
A	VERIFY SIZE AND QUANTITY OF LUGS REQUIRED PER ONE-LINE DIAGRAM.
B	VERIFY PANEL / LUG SIZE REQUIRED FOR FEEDERS INDICATED ON ONE-LINE DIAGRAM. MODIFY AS REQUIRED FOR LARGER FEEDERS.
C	VERIFY CONDUIT ENTRY LOCATION ON EACH PANEL.
D	CONFIRM FINAL ROOM NAMES AND NUMBERS WITH OWNER PRIOR TO CREATING FINAL PANELBOARD DIRECTORIES.
E	MODIFY AIC RATINGS INDICATED ON SCHEDULES, AS REQUIRED, PER SPECIFICATION SECTION 260574.99.

BRANCH PANELBOARD SCHEDULE

DESIGNATION: HP-AW
LOCATION: Space 20
MOUNTING: FLUSH
SUPPLY FROM:
VOLTS: 480Y/277 V
PHASES: 3
WIRES: 4
AIC RATING: 18,000
MAINS RATING: 150 A
MAINS TYPE: MCB

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		50 A	3			0.00	0.00			1	20 A		SPACE	22	--
--	23	--	--	--	--					0.00	0.00	1	20 A		SPACE	24	--
--	25	--	--	--	--	0.00	0.00					1	20 A		SPACE	26	--
--	27	EXISTING		20 A	1			0.00	0.00			1	20 A		SPACE	28	--
--	29	SPACE		20 A	1					0.00	0.00	1	20 A		SPACE	30	--
--	31	SPACE		20 A	1	0.00	0.00					1	20 A		SPACE	32	--
--	33	SPACE		20 A	1			0.00	0.00			1	20 A		SPACE	34	--
--	35	SPACE		20 A	1					0.00	0.00	1	20 A		SPACE	36	--
--	37	SPACE		20 A	1	0.00	0.00					1	20 A		SPACE	38	--
--	39	SPACE		20 A	1			0.00	0.00			1	20 A		SPACE	40	--
--	41	SPACE		20 A	1					0.00	0.00	1	20 A		SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA
TOTAL CONNECTED AMPS: 0 A
0.00 kVA **TOTAL DEMAND LOAD:**
0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: DP
LOCATION:
MOUNTING: SURFACE
SUPPLY FROM:
VOLTS: 208Y/120 V
PHASES: 3
WIRES: 4
AIC RATING: 25,000
MAINS RATING: 600 A
MAINS TYPE: MCB

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	LP-BN		100 A	3	0.00	0.00					3	100 A		SPARE	2	--
--	3	--	--	--	--			0.00	0.00			--	--	--	--	4	--
--	5	--	--	--	--					0.00	0.00	--	--	--	--	6	--
--	7	LP-BK1, LP-BK2		225 A	3	0.00	0.00					3	225 A		LP-BT	8	--
--	9	--	--	--	--			0.00	0.00			--	--	--	--	10	--
--	11	--	--	--	--					0.00	0.00	--	--	--	--	12	--
--	13	LP-BK3		225 A	3	0.00	0.00					--	--	--	SPACE	14	--
--	15	--	--	--	--			0.00	0.00			--	--	--	SPACE	16	--
--	17	--	--	--	--					0.00	0.00	--	--	--	SPACE	18	--
--	19	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	20	--
--	21	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	22	--
--	23	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	24	--
--	25	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	26	--
--	27	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	28	--
--	29	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	30	--
--	31	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA
TOTAL CONNECTED AMPS: 0 A
0.00 kVA **TOTAL DEMAND LOAD:**
0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: HP-C
LOCATION: Space 3
MOUNTING: FLUSH
SUPPLY FROM:
VOLTS: 480Y/277 V
PHASES: 3
WIRES: 4
AIC RATING: 25,000
MAINS RATING: 125 A
MAINS TYPE: MCB

A2

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	12	--
--	13	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	14	--
--	15	XFMR T-5		70 A	3			0.00	0.00			1	20 A		SPARE	16	--
--	17	--	--	--	--					0.00	0.00	1	20 A		SPARE	18	--
--	19	--	--	--	--	0.00	0.00					1	20 A		SPARE	20	--
--	21	SPACE	--	--	--			0.00	0.00			1	20 A		SPARE	22	--
--	23	SPACE	--	--	--					0.00	0.00	1	20 A		SPARE	24	--
--	25	SPACE	--	--	--	0.00	0.00					1	20 A		SPARE	26	--
--	27	SPACE	--	--	--			0.00	0.00			1	20 A		SPARE	28	--
--	29	SPACE	--	--	--					0.00	0.00	1	20 A		SPARE	30	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA
TOTAL CONNECTED AMPS: 0 A
0.00 kVA **TOTAL DEMAND LOAD:**
0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: HP-AE
LOCATION: Space 135
MOUNTING: FLUSH
SUPPLY FROM:
VOLTS: 480Y/277 V
PHASES: 3
WIRES: 4
AIC RATING: 25,000
MAINS RATING: 125 A
MAINS TYPE: MCB

A2

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	22	--
--	23	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	24	--
--	25	XFMR T-3		50 A	3	0.00	0.00					1	20 A		EXISTING	26	--
--	27	--	--	--	--			0.00	0.00			1	20 A		SPACE	28	--
--	29	--	--	--	--					0.00	0.00	1	20 A		SPACE	30	--
--	31	SPACE		20 A	1	0.00	0.00					1	20 A		SPACE	32	--
--	33	SPACE		20 A	1			0.00	0.00			1	20 A		SPACE	34	--
--	35	SPACE		20 A	1					0.00	0.00	1	20 A		SPACE	36	--
--	37	SPACE		20 A	1	0.00	0.00					1	20 A		SPACE	38	--
--	39	SPACE		20 A	1			0.00	0.00			1	20 A		SPACE	40	--
--	41	SPACE		20 A	1					0.00	0.00	1	20 A		SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA
TOTAL CONNECTED AMPS: 0 A
0.00 kVA **TOTAL DEMAND LOAD:**
0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

SCHMIDT
ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
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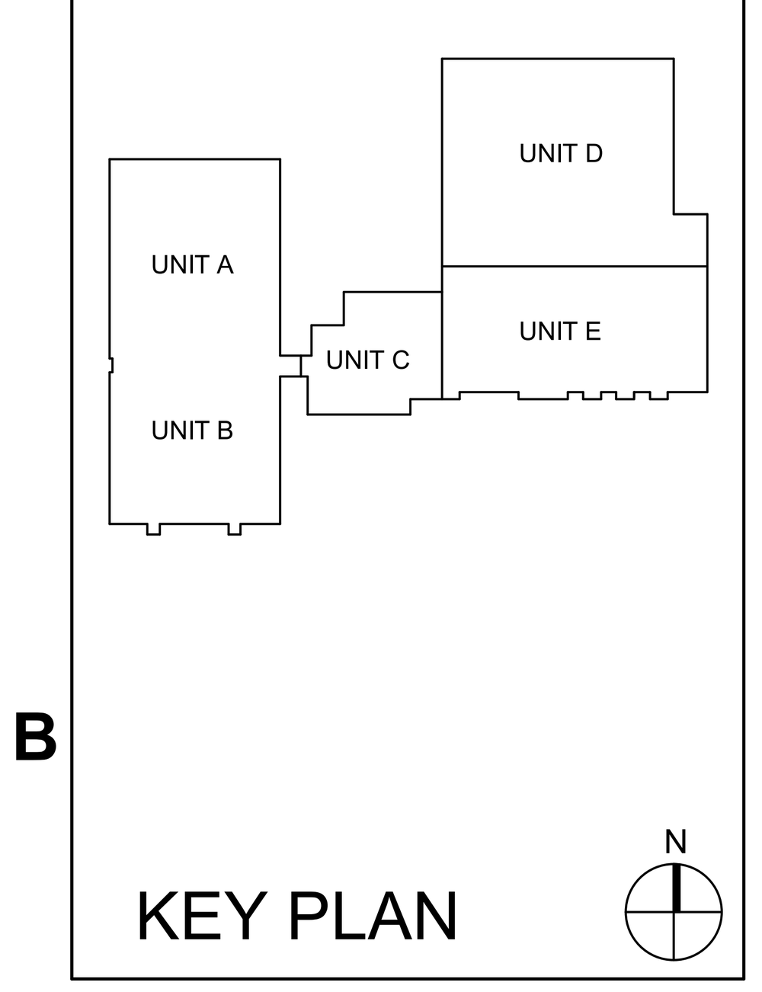
Project No. 2020-154.SHE
Project Date 03.11.2022
Produced JTH GL ZCG

SARAH KATHLEEN HEMPSTEAD REGISTERED NO. AR10400134 STATE OF INDIANA ARCHITECT

#	Revision	Date
A2	Addendum 2	04.12.2022

3635 173rd Street
Hammond, IN 46323



KEY PLAN

School City of Hammond

School City of Hammond

Roofing, HVAC, and Electrical Project

PANELBOARD SCHEDULES

E-604.2

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-BK-R **VOLTS:** 208Y/120 V **MAINS RATING:** 225 A
LOCATION: Space 34 **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		15 A	3	0.00	0.00					3	20 A		EXISTING	8	--
--	9	--	--	--	--			0.00	0.00			--	--	--	--	10	--
--	11	--	--	--	--					0.00	0.00	--	--	--	--	12	--
--	13	EXISTING		15 A	3	0.00	0.00					3	15 A		EXISTING	14	--
--	15	--	--	--	--			0.00	0.00			--	--	--	--	16	--
--	17	--	--	--	--					0.00	0.00	--	--	--	--	18	--
--	19	EXISTING		20 A	3	0.00	0.00					2	30 A		EXISTING	20	--
--	21	--	--	--	--			0.00	0.00			--	--	--	--	22	--
--	23	--	--	--	--					0.00	0.00	1	20 A		EXISTING	24	--
--	25	EXISITNG		30 A	2	0.00	0.00					1	20 A		EXISTING	26	--
--	27	--	--	--	--			0.00	0.00			2	20 A		EXISTING	28	--
--	29	EXISTING		30 A	1					0.00	0.00	--	--	--	--	30	--
--	31	SPARE		20 A	1	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPARE		20 A	1			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPARE		20 A	1					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPARE		20 A	1	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPARE		20 A	1			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPARE		20 A	1					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-BN **VOLTS:** 208Y/120 V **MAINS RATING:** 100 A
LOCATION: **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: SURFACE **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 10,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	2	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					--	--	--	--	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		30 A	1	0.00	0.00					3	30 A		EXISTING	20	--
--	21	EXISTING		20 A	1			0.00	0.00			--	--	--	--	22	--
--	23	EXISTING		20 A	1					0.00	0.00	--	--	--	--	24	--
--	25	EXISTING		20 A	1	0.00	1.20					1	20 A	POWER	MI-E1	26	
--	27	EXISTING		20 A	1			0.00	0.00			1	20 A		SPARE	28	--
--	29	EXISTING		20 A	1					0.00	0.00	1	20 A		SPARE	30	--
					TOTAL LOAD:	1.20 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	10 A		0 A		0 A							

TOTAL CONNECTED LOAD:	1.20 kVA	1.20 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	10 A	3 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
		Power - Continuous	1200 VA	100.00%	1200 VA
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-BT **VOLTS:** 208Y/120 V **MAINS RATING:** 70 A
LOCATION: Space 170 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: SURFACE **WIRES:** 4
SUPPLY FROM: **AIC RATING:**

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	SPACE	--	--	--					0.00	0.00	1	20 A		EXISTING	6	--
--	7	SPLIT BUS	--	--	--	0.00	0.00					--	--	--	SPLIT BUS	8	--
--	9	SPLIT BUS	--	--	--			0.00	0.00			--	--	--	SPLIT BUS	10	--
--	11	SPLIT BUS	--	--	--					0.00	0.00	--	--	--	SPLIT BUS	12	--
--	13	SPLIT BUS	--	--	--	0.00	0.00					--	--	--	SPLIT BUS	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	SPLIT BUS	--	--	--			0.00	0.00			--	--	--	SPLIT BUS	22	--
--	23	SPLIT BUS	--	--	--					0.00	0.00	--	--	--	SPLIT BUS	24	--
--	25	SPLIT BUS	--	--	--	0.00	0.00					--	--	--	SPLIT BUS	26	--
--	27	SPLIT BUS	--	--	--			0.00	0.00			--	--	--	SPLIT BUS	28	--
--	29	EXISTING		30 A	3					0.00	0.00	1	20 A		EXISTING	30	--
--	31	--	--	--	--	0.00	0.00					1	20 A		EXISTING	32	--
--	33	--	--	--	--			0.00	0.00			1	20 A		EXISTING	34	--
--	35	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	36	--
--	37	SPACE	--	--	--	0.00	0.00					1	20 A		EXISTING	38	--
--	39	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	40	--
--	41	EXISTING		15 A	2					0.00	0.00	1	20 A		EXISTING	42	--
--	43	--	--	--	--	0.00	0.00					1	20 A		EXISTING	44	--
--	45	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	46	--
--	47	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	48	--
--	49	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	50	--
--	51	SPACE	--	--	--			0.00	0.00			1	20 A		EXISTING	52	--
--	53	EXISTING		20 A	1					0.00	0.00	--	--	--	SPACE	54	--
--	55	EXISTING		20 A	1	0.00	0.00					--	--	--	SPACE	56	--
--	57	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	58	--
--	59	SPACE	--	--	--					0.00	0.00	1	20 A		EXISTING	60	--
--	61	EXISTING		30 A	2	0.00	0.00					--	--	--	SPACE	62	--
--	63	--	--	--	--			0.00	0.00			--	--	--	SPACE	64	--
--	65	EXISTING		50 A	3					0.00	0.00	--	--	--	SPACE	66	--
--	67	--	--	--	--	0.00	0.00					--	--	--	SPACE	68	--
--	69	--	--	--	--			0.00	0.00			--	--	--	SPACE	70	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-AE **VOLTS:** 208Y/120 V **MAINS RATING:** 100 A
LOCATION: Space 135 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 10,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		30 A	2					0.00	0.00	2	30 A		EXISTING	18	--
--	19	--	--	--	--	0.00	0.00					--	--	--	--	20	--
--	21	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	22	--
--	23	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	24	--
--	25	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	26	--
--	27	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	28	--
--	29	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	30	--
--	31	SPARE		20 A	1	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-BK-L **VOLTS:** 208Y/120 V **MAINS RATING:** 225 A
LOCATION: Space 34 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	2	0.00	0.00					1	20 A		EXISTING	2	--
--	3	--	--	--	--			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	2	0.00	0.00					3	30 A		EXISTING	20	--
--	21	--	--	--	--			0.00	0.00			--	--	--	--	22	--
--	23	EXISTING		20 A	1					0.00	0.00	--	--	--	--	24	--
--	25	EXISTING		20 A	1	0.00	0.00					2	20 A		EXISTING	26	--
--	27	EXISTING		30 A	2			0.00	0.00			--	--	--	--	28	--
--	29	--	--	--	--					0.00	0.00	1	20 A		EXISTING	30	--
--	31	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: HP-DN **VOLTS:** 480Y/277 V **MAINS RATING:** 225 A
LOCATION: Space 10 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

A2

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	22	--
--	23	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	24	--
--	25	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	26	--
--	27	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	28	--
--	29	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	30	--
--	31	XFMR T-7, LP-DN		70 A	3	0.00	0.00					--	--	--	SPACE	32	--
--	33	--	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	--	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: HP-DS **VOLTS:** 480Y/277 V **MAINS RATING:** 225 A
LOCATION: Space 35 **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		20 A	1			0.00	0.00			--	--	--	SPACE	22	--
--	23	EXISTING		20 A	1					0.00	0.00	--	--	--	SPACE	24	--
--	25	EXISTING		20 A	1	0.00	0.00					--	--	--	SPACE	26	--
--	27	EXISTING		20 A	1			0.00	0.00			--	--	--	SPACE	28	--
--	29	SPARE		20 A	1					0.00	0.00	--	--	--	SPACE	30	--
--	31	SPARE		20 A	1	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPARE		20 A	1			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPARE		20 A	1					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPARE		20 A	1	0.00	0.00					3	90 A		XFMR T-6 & DISC. SW	38	--
--	39	SPARE		20 A	1			0.00	0.00			--	--	--	--	40	--
--	41	SPARE		20 A	1					0.00	0.00	--	--	--	--	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

A2

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: HP-EM **VOLTS:** 480Y/277 V **MAINS RATING:** 100 A
LOCATION: **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: SURFACE **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		15 A	3	0.00	0.00					1	20 A		EXISTING	2	--
--	3	--	--	--	--			0.00	0.00			1	20 A		EXISTING	4	--
--	5	--	--	--	--					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	3	0.00	0.00					1	20 A		EXISTING	14	--
--	15	--	--	--	--			0.00	0.00			1	20 A		EXISTING	16	--
--	17	--	--	--	--					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	3	0.00	0.00					3	30 A		EXISTING	20	--
--	21	--	--	--	--			0.00	0.00			--	--	--	--	22	--
--	23	--	--	--	--					0.00	0.00	--	--	--	--	24	--
--	25	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	26	--
--	27	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	28	--
--	29	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	30	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
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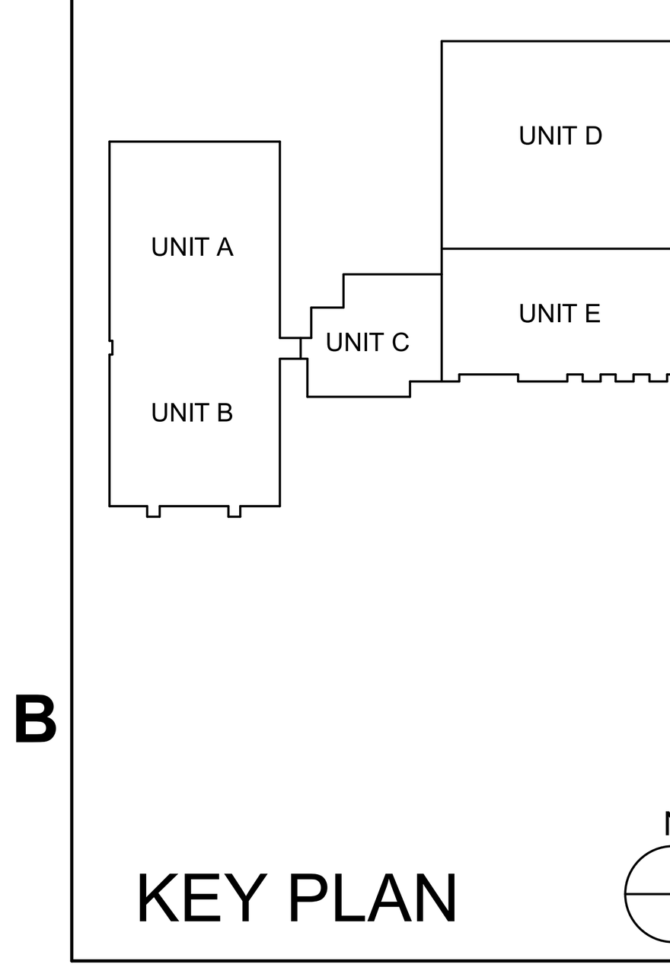
Project No. 2020-154.SHE
Project Date 03.11.2022
Produced JTH GL ZCG

SARAH KATHLEEN HEMPSTEAD REGISTERED NO. AR10400134 STATE OF INDIANA ARCHITECT

#	Revision	Date
A2	Addendum 2	04.12.2022

3635 173rd Street
Hammond, IN 46323



KEY PLAN

School City of Hammond

School City of Hammond

Roofing, HVAC, and Electrical Project

PANELBOARD SCHEDULES

E-605.2

E-605.2_ PANELBOARD SCHEDULES
2020-154.SMS_School City of Hammond_Scott Middle School - Roofing, HVAC, and Electrical Project_
C:_RevitLocal\2020-154.SMS_Bldg001_E_2020\2020-154.SMS_Bldg001_E_2020_zgering.rvt
4/12/2022 12:01:07 PM

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-FS **VOLTS:** 208Y/120 V **MAINS RATING:** 125 A
LOCATION: Space 20 **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 10,000

A2

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		30 A	2			0.00	0.00			1	20 A		EXISTING	22	--
--	23	--	--	--	--					0.00	0.00	1	20 A		EXISTING	24	--
--	25	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	26	--
--	27	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	28	--
--	29	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	30	--
--	31	EXISTING		20 A	1	0.00	0.00					2	50 A		EXISTING	32	--
--	33	EXISTING		40 A	2			0.00	0.00			--	--	--	--	34	--
--	35	--	--	--	--					0.00	0.00	1	20 A		EXISTING	36	--
--	37	EXISTING		70 A	2	0.00	0.00					1	20 A		SPARE	38	--
--	39	--	--	--	--			0.00	0.00			1	20 A		SPARE	40	--
--	41	EXISTING		20 A	1					0.00	0.00	1	20 A		SPARE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA | 0.00 kVA **TOTAL DEMAND LOAD:**
TOTAL CONNECTED AMPS: 0 A | 0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-EM **VOLTS:** 208Y/120 V **MAINS RATING:** 50 A
LOCATION: **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: SURFACE **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 10,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	SPACE	--	--	--			0.00	0.00			1	20 A		EXISTING	16	--
--	17	SPACE	--	--	--					0.00	0.00	1	20 A		EXISTING	18	--
--	19	SPACE	--	--	--	0.00	0.00					1	20 A		EXISTING	20	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA | 0.00 kVA **TOTAL DEMAND LOAD:**
TOTAL CONNECTED AMPS: 0 A | 0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-C **VOLTS:** 208Y/120 V **MAINS RATING:** 100 A
LOCATION: Space 3 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:**

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	22	--
--	23	EXISTING		20 A	1					0.00	0.00	2	30 A		EXISTING	24	--
--	25	EXISTING		20 A	1	0.00	0.00					--	--	--	--	26	--
--	27	EXISTING		20 A	1			0.00	0.00			2	30 A		EXISTING	28	--
--	29	EXISTING		20 A	1					0.00	0.00	--	--	--	--	30	--
--	31	EXISTING		20 A	1	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPARE		20 A	1			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPARE		20 A	1					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPARE		20 A	1	0.00	0.00					--	--	--	SPACE	38	--
--	39	EXISTING		100 A	2			0.00	0.00			--	--	--	SPACE	40	--
--	41	--	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA | 0.00 kVA **TOTAL DEMAND LOAD:**
TOTAL CONNECTED AMPS: 0 A | 0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

SWITCHBOARD SCHEDULE

SWITCHBOARD: MSB **VOLTS:** 480Y/277 V **MAINS RATING:** 16 A
LOCATION: **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLOOR **WIRES:** 4 **MCB RATING:** 1600 A
SUPPLY FROM: **AIC RATING:** ? **MCB OPTIONS:** LSI - 100% RATED

O	CKT NO.	CIRCUIT DESCRIPTION	P	FRAME SIZE	TRIP RATING	A	B	C	Load	REMARKS
--	1	AMP METER	3	--	20 A	--	--	--	0.00	SECTION #1
--	2	VOLT METER	3	--	20 A	--	--	--	0.00	SECTION #1
--	3	C/T COMPARTMENT	3	--	20 A	--	--	--	0.00	SECTION #1
Y	4	MAIN CIRCUIT BREAKER	3	--	1600 A	--	--	--	0.00	SECTION #1
--	5	SPARE	3	--	20 A	--	--	--	0.00	SECTION #1
--	6	HP-EM	3	--	100 A	--	--	--	0.00	SECTION #2
--	7	SPD	3	--	100 A	--	--	--	0.00	SECTION #2
--	8	HP-DM	3	--	200 A	--	--	--	0.00	SECTION #2
--	9	HP-DB	3	--	200 A	--	--	--	0.00	SECTION #2
X	10	PP-L	3	--	400 A	--	--	--	0.00	SECTION #2
X	11	PP-J	3	--	400 A	--	--	--	0.00	SECTION #2
X	12	PP-K	3	--	400 A	--	--	--	0.00	SECTION #2
--	13	PP-H	3	--	200 A	--	--	--	0.00	SECTION #2
X	14	XFMR T-4 / DP	3	--	300 A	--	--	--	0.00	SECTION #3
--	15	PP-G	3	--	225 A	--	--	--	0.00	SECTION #3
X	16	PP-F	3	--	400 A	--	--	--	0.00	SECTION #3
--	17	RTU H-12	3	--	100 A	--	--	--	0.00	SECTION #3
--	18	RTU H-13	3	--	100 A	--	--	--	0.00	SECTION #3
--	19	SPARE	3	--	200 A	--	--	--	0.00	SECTION #3
--	20	SPACE	3	--	200 A	--	--	--	0.00	SECTION #3
X	21	PP-J	3	--	400 A	--	--	--	0.00	SECTION #4
--	22	RTU H-14	3	--	90 A	--	--	--	0.00	SECTION #4
--	23	RTU H-17	3	--	90 A	--	--	--	0.00	SECTION #4
--	24	RTU H-20	3	--	100 A	--	--	--	0.00	SECTION #4
--	25	SPARE	3	--	100 A	--	--	--	0.00	SECTION #4
--	26	SPARE	3	--	200 A	--	--	--	0.00	SECTION #4
--	27	SPACE	3	--	200 A	--	--	--	0.00	SECTION #4
--	28	SPACE	3	--	20 A	--	--	--	0.00	SECTION #4
					TOTAL LOAD:	0.00 kVA	0.00 kVA	0.00 kVA		
					TOTAL AMPS:	0 A	0 A	0 A		

TOTAL CONNECTED LOAD: 0.00 kVA
TOTAL CONNECTED AMPS: 0 A
TOTAL DEMAND LOAD: 0.00 kVA
TOTAL DEMAND AMPS: 0 A

SWITCHBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				

Notes: 1. REPLACE MSB. RECONNECT EXISTING FEEDERS.

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-FM **VOLTS:** 208Y/120 V **MAINS RATING:** 125 A
LOCATION: Space 20 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 10,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		50 A	3					0.00	0.00	1	20 A		EXISTING	12	--
--	13	--	--	--	--	0.00	0.00					1	20 A		EXISTING	14	--
--	15	--	--	--	--			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		15 A	3					0.00	0.00	1	20 A		EXISTING	18	--
--	19	--	--	--	--	0.00	0.00					1	20 A		EXISTING	20	--
--	21	--	--	--	--			0.00	0.00			3	30 A		EXISTING	22	--
--	23	EXISTING		20 A	1					0.00	0.00	--	--	--	--	24	--
--	25	EXISTING		20 A	1	0.00	0.00					--	--	--	--	26	--
--	27	EXISTING		20 A	1			0.00	0.00			2	30 A		EXISTING	28	--
--	29	EXISTING		20 A	1					0.00	0.00	--	--	--	--	30	--
--	31	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA | 0.00 kVA **TOTAL DEMAND LOAD:**
TOTAL CONNECTED AMPS: 0 A | 0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-DN **VOLTS:** 208Y/120 V **MAINS RATING:** 125 A
LOCATION: Space 10 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 10,000

A2

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	22	--
--	23	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	24	--
--	25	EXISITNG		20 A	1	0.00	0.00					1	20 A		EXISTING	26	--
--	27	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	28	--
--	29	EXSITING		20 A	1					0.00	0.00	1	20 A		EXISTING	30	--
--	31	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	32	--
--	33	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	34	--
--	35	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	36	--
--	37	EXISTING		20 A	1	0.00	0.00					1	20 A		SPARE	38	--
--	39	EXISTING		20 A	1			0.00	0.00			1	20 A		SPARE	40	--
--	41	EXISTING		20 A	1					0.00	0.00	1	20 A		SPARE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA | 0.00 kVA **TOTAL DEMAND LOAD:**
TOTAL CONNECTED AMPS: 0 A | 0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-FN **VOLTS:** 208Y/120 V **MAINS RATING:** 150 A
LOCATION: **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4 ALTERNATE BID
SUPPLY FROM: **AIC RATING:**

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		40 A	3			0.00	0.00			1	20 A		EXISTING	16	--
--	17	--	--	--	--					0.00	0.00	3	100 A		EXISTING	18	--
--	19	--	--	--	--	0.00	0.00					--	--	--	--	20	--
--	21	EXISTING		100 A	3			0.00	0.00			--	--	--	--	22	--
--	23	--	--	--	--					0.00	0.00	--	--	--	SPACE	24	--
--	25	--	--	--	--	0.00	0.00					--	--	--	SPACE	26	--
--	27	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	28	--
--	29	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	30	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA | 0.00 kVA **TOTAL DEMAND LOAD:**
TOTAL CONNECTED AMPS: 0 A | 0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-DS **VOLTS:** 208Y/120 V **MAINS RATING:** 225 A
LOCATION: Space 35 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 10,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	A	B	B	C	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		40 A	2	0.00	0.00					2	40 A		EXISTING	2	--
--	3	--	--	--	--			0.00	0.00			--	--	--	--	4	--
--	5	EXISTING		40 A	2					0.00	0.00	2	40 A		EXISTING	6	--
--	7	--	--	--	--	0.00	0.00					--	--	--	--	8	--
--	9	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	10	--
--	11	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	12	--
--	13	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	14	--
--	15	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	16	--
--	17	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	18	--
--	19	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	20	--
--	21	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	22	--
--	23	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	24	--
--	25	EXISTING		30 A	2	0.00	0.00					1	20 A		EXISTING	26	--
--	27	--	--	--	--			0.00	0.00			1	20 A		EXISTING	28	--
--	29	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	30	--
--	31	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	32	--
--	33	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	34	--
--	35	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	36	--
--	37	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	38	--
--	39	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	40	--
--	41	EXISTING		20 A	1					0.00	0.00	1	20 A		SPARE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD: 0.00 kVA | 0.00 kVA **TOTAL DEMAND LOAD:**
TOTAL CONNECTED AMPS: 0 A | 0 A **TOTAL DEMAND AMPS:**

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

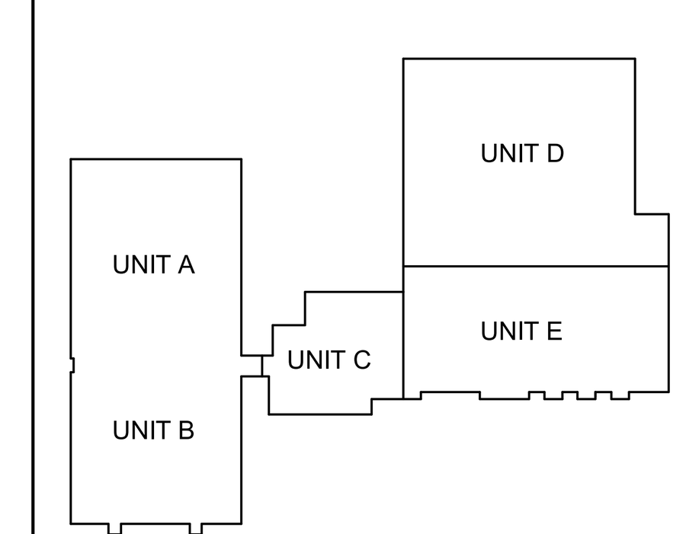
SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-154.SHE
Project Date 03.11.2022
Produced JTH GL ZCG

SARAH KATHLEEN HEMPSTEAD REGISTERED NO. AR10400134 STATE OF INDIANA ARCHITECT

#	Revision	Date
A2	Addendum 2	04.12.2022

3635 173rd Street
Hammond, IN 46323



KEY PLAN

School City of Hammond

School City of Hammond

Roofing, HVAC, and Electrical Project

PANELBOARD SCHEDULES

E-606.2

E-606.2_ PANELBOARD SCHEDULES
2020-154.SMS_School City of Hammond_Scott Middle School - Roofing, HVAC, and Electrical Project_
C:_RevitLocal\2020-154.SMS_Bldg001_E_2020\2020-154.SMS_Bldg001_E_2020_zgiering.rvt
4/12/2022 12:01:08 PM

BRANCH PANELBOARD SCHEDULE

DESIGNATION: PP-K **VOLTS:** 480Y/277 V **MAINS RATING:** 400 A
LOCATION: Space 10 **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	UNIT H-6		90 A	3	0.00	0.00					1	30 A		EXISTING	2	--
--	3	--	--	--	--			0.00	0.00			1	30 A		EXISTING	4	--
--	5	--	--	--	--					0.00	0.00	3	90 A		UNIT H-4	6	--
--	7	EXISTING		30 A	1	0.00	0.00					--	--	--	--	8	--
--	9	EXISTING		30 A	1			0.00	0.00			--	--	--	--	10	--
--	11	UNIT H-5		90 A	3					0.00	0.00	--	--	--	SPACE	12	--
--	13	--	--	--	--	0.00	0.00					--	--	--	SPACE	14	--
--	15	--	--	--	--			0.00	0.00			3	60 A		UNIT 7	16	--
--	17	HP-DN		225 A	3					0.00	0.00	--	--	--	--	18	--
--	19	--	--	--	--	0.00	0.00					--	--	--	--	20	--
--	21	--	--	--	--			0.00	0.00			--	--	--	SPACE	22	--
--	23	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	24	--
--	25	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	26	--
--	27	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	28	--
--	29	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	30	--
--	31	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: PP-G **VOLTS:** 480Y/277 V **MAINS RATING:** 225 A
LOCATION: Space 135 **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	UNIT H-21		20 A	3	0.00	0.00					3	20 A		EXISTING	2	--
--	3	--	--	--	--			0.00	0.00			--	--	--	--	4	--
--	5	--	--	--	--					0.00	0.00	--	--	--	--	6	--
--	7	UNIT H-19		100 A	3	0.00	0.00					3	20 A		EXISTING	8	--
--	9	--	--	--	--			0.00	0.00			--	--	--	--	10	--
--	11	--	--	--	--					0.00	0.00	--	--	--	--	12	--
--	13	HP-AE		125 A	3	0.00	0.00					3	20 A		EXISTING	14	--
--	15	--	--	--	--			0.00	0.00			--	--	--	--	16	--
--	17	--	--	--	--					0.00	0.00	--	--	--	--	18	--
--	19	SPACE	--	--	--	0.00	0.00					1	30 A		EXISTING	20	--
--	21	SPACE	--	--	--			0.00	0.00			1	30 A		EXISTING	22	--
--	23	SPACE	--	--	--					0.00	0.00	1	30 A		EXISTING	24	--
--	25	SPACE	--	--	--	0.00	0.00					3	30 A		EXISTING	26	--
--	27	SPACE	--	--	--			0.00	0.00			--	--	--	--	28	--
--	29	SPACE	--	--	--					0.00	0.00	--	--	--	--	30	--
--	31	SPACE	--	--	--	0.00	0.00					3	40 A		EXISTING	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	--	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	--	36	--
--	37	SPACE	--	--	--	0.00	0.00					3	80 A		UNIT H-11	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	--	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	--	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: LP-BK-3 **VOLTS:** 208Y/120 V **MAINS RATING:** 200 A
LOCATION: Space 34 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:**

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	2	--
--	3	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	4	--
--	5	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	6	--
--	7	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	8	--
--	9	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	10	--
--	11	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	12	--
--	13	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	14	--
--	15	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	16	--
--	17	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	18	--
--	19	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	20	--
--	21	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	22	--
--	23	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	24	--
--	25	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	26	--
--	27	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	28	--
--	29	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	30	--
--	31	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	32	--
--	33	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	34	--
--	35	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	36	--
--	37	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	38	--
--	39	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	40	--
--	41	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: PP-L **VOLTS:** 480Y/277 V **MAINS RATING:** 400 A
LOCATION: Space 35 **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		30 A	1			0.00	0.00			1	30 A		EXISTING	4	--
--	5	EXISTING		30 A	1					0.00	0.00	1	30 A		EXISTING	6	--
--	7	SPACE	--	--	--	0.00	0.00					3	90 A		UNIT H-2	8	--
--	9	SPACE	--	--	--			0.00	0.00			--	--	--	--	10	--
--	11	SPACE	--	--	--					0.00	0.00	--	--	--	--	12	--
--	13	SPARE		70 A	3	0.00	0.00					3	90 A		UNIT H-3	14	--
--	15	--	--	--	--			0.00	0.00			--	--	--	--	16	--
--	17	--	--	--	--					0.00	0.00	--	--	--	--	18	--
--	19	UNIT H-1		90 A	3	0.00	0.00					--	--	--	SPACE	20	--
--	21	--	--	--	--			0.00	0.00			--	--	--	SPACE	22	--
--	23	--	--	--	--					0.00	0.00	--	--	--	SPACE	24	--
--	25	PANEL HP-DS		225 A	3	0.00	0.00					--	--	--	SPACE	26	--
--	27	--	--	--	--			0.00	0.00			--	--	--	SPACE	28	--
--	29	--	--	--	--					0.00	0.00	--	--	--	SPACE	30	--
--	31	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: PP-H **VOLTS:** 208Y/120 V **MAINS RATING:** 200 A
LOCATION: Space 170 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: SURFACE **WIRES:** 4
SUPPLY FROM: **AIC RATING:**

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
	1															2	
	3															4	
	5															6	
	7															8	
	9															10	
	11															12	
	13															14	
	15															16	
	17															18	
	19															20	
	21															22	
	23															24	
	25															26	
	27															28	
	29															30	
	31															32	
	33															34	
	35															36	
	37															38	
	39															40	
	41															42	
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: PP-BT **VOLTS:** 208Y/120 V **MAINS RATING:** 200 A
LOCATION: Space 170 **PHASES:** 3 **MAINS TYPE:** MLO
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:**

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		15 A	1	0.00	0.00					1	15 A		EXISTING	2	--
--	3	EXISTING		15 A	1			0.00	0.00			3	100 A		EXISTING	4	--
--	5	EXISTING		15 A	1					0.00	0.00	--	--	--	--	6	--
--	7	EXISTING		100 A	3	0.00	0.00					--	--	--	--	8	--
--	9	--	--	--	--			0.00	0.00			3	100 A		EXISTING	10	--
--	11	--	--	--	--					0.00	0.00	--	--	--	--	12	--
--	13	EXISTING		100 A	3	0.00	0.00					--	--	--	--	14	--
--	15	--	--	--	--			0.00	0.00			2	0 A		EXISTING SPACE	16	--
--	17	--	--	--	--					0.00	0.00	--	--	--	--	18	--
--	19	EXISTING SPACE		0 A	3	0.00	0.00					3	0 A		EXISTING SPACE	20	--
--	21	--	--	--	--			0.00	0.00			--	--	--	--	22	--
--	23	--	--	--	--					0.00	0.00	--	--	--	--	24	--
--	25	EXISTING SPACE		0 A	3	0.00	0.00					3	0 A		EXISTING SPACE	26	--
--	27	--	--	--	--			0.00	0.00			--	--	--	--	28	--
--	29	--	--	--	--					0.00	0.00	--	--	--	--	30	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: PP-F **VOLTS:** 480Y/277 V **MAINS RATING:** 400 A
LOCATION: Space 20 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	UNIT H-10		100 A	3	0.00	0.00					3	20 A		EXISTING	2	--
--	3	--	--	--	--			0.00	0.00			--	--	--	--	4	--
--	5	--	--	--	--					0.00	0.00	--	--	--	--	6	--
--	7	XFMR T-9		70 A	3	0.00	0.00					3	150 A		HP-AW	8	--
--	9	--	--	--	--			0.00	0.00			--	--	--	--	10	--
--	11	--	--	--	--					0.00	0.00	--	--	--	--	12	--
--	13	EXISTING		30 A	1	0.00	0.00					3	60 A		UNIT H-18	14	--
--	15	EXISTING		30 A	1			0.00	0.00			--	--	--	--	16	--
--	17	EXISTING		30 A	1					0.00	0.00	--	--	--	--	18	--
--	19	UNIT H-8		80 A	3	0.00	0.00					3	80 A		UNIT H-9	20	--
--	21	--	--	--	--			0.00	0.00			--	--	--	--	22	--
--	23	--	--	--	--					0.00	0.00	--	--	--	--	24	--
--	25	XFMR T-1, LP-FN		70 A	3	0.00	0.00					3	70 A		XFMR T-2, LP-FS, LP-FM	26	--
--	27	--	--	--	--			0.00	0.00			--	--	--	--	28	--
--	29	--	--	--	--					0.00	0.00	--	--	--	--	30	--
--	31	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	32	--
--	33	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	34	--
--	35	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	36	--
--	37	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	38	--
--	39	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	40	--
--	41	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: PP-J **VOLTS:** 480Y/277 V **MAINS RATING:** 400 A
LOCATION: Space 3 **PHASES:** 3 **MAINS TYPE:** MCB
MOUNTING: FLUSH **WIRES:** 4
SUPPLY FROM: **AIC RATING:** 18,000

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	EXISTING		20 A	1	0.00	0.00					1	20 A		EXISTING	2	--
--	3	EXISTING		20 A	1			0.00	0.00			1	20 A		EXISTING	4	--
--	5	EXISTING		20 A	1					0.00	0.00	1	20 A		EXISTING	6	--
--	7	EXISTING		30 A	1	0.00	0.00					1	20 A		EXISTING	8	--
--	9	UNIT H-16		100 A	3			0.00	0.00			3	60 A		UNIT H-15	10	--
--	11	--	--	--	--					0.00	0.00	--	--	--	--	12	--
--	13	--	--	--	--	0.00	0.00					--	--	--	--	14	--
--	15	HP-C		125 A	3			0.00	0.00			3	100 A		EXISTING	16	--
--	17	--	--	--	--					0.00	0.00	--	--	--	--	18	--
--	19	--	--	--	--	0.00	0.00					--	--	--	--	20	--
--	21	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	22	--
--	23	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	24	--
--	25	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	26	--
--	27	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	28	--
--	29	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	30	--
--	31	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	32	--
--	33	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	34	--
--	35	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	36	--
--	37	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	38	--
--	39	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	40	--
--	41	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	42	--
					TOTAL LOAD:	0.00 kVA		0.00 kVA		0.00 kVA							
					TOTAL AMPS:	0 A		0 A		0 A							

TOTAL CONNECTED LOAD:	0.00 kVA	0.00 kVA	TOTAL DEMAND LOAD:
TOTAL CONNECTED AMPS:	0 A	0 A	TOTAL DEMAND AMPS:

PANELBOARD & CIRCUIT BREAKER OPTIONS ("O" COLUMN / MCB OPTIONS ABBREVIATIONS)		LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	CONTACTOR CONTROLLED				
G	GFCI PROTECTED				
P	HANDLE LOCKING DEVICE				
S	SHUNT TRIP				
X	80% RATED MAIN CIRCUIT BREAKER WITH LSI				
Y	100% RATED MAIN CIRCUIT BREAKER WITH LSI				
Z	100% RATED MAIN CIRCUIT BREAKER WITH LSIG				
	FEED THROUGH LUGS (FTL)				
	SUB FEED LUGS (SFL)				

NOTES:

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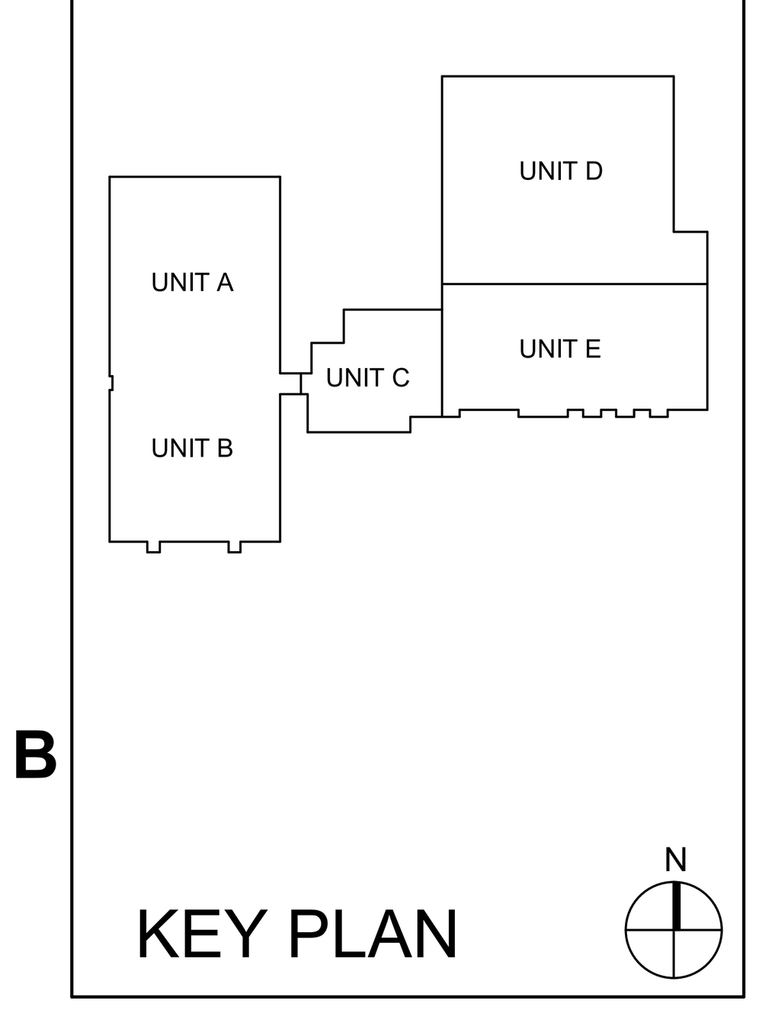
Project No. 2020-154.SHE
Project Date 03.11.2022
Produced JTH GL ZCG

SARAH KATHLEEN HEMPSTEAD REGISTERED NO. AR10400134 STATE OF INDIANA ARCHITECT

#	Revision	Date
A2	Addendum 2	04.12.2022

3635 173rd Street
Hammond, IN 46323



KEY PLAN

School City of Hammond

School City of Hammond

Roofing, HVAC, and Electrical Project

PANELBOARD SCHEDULES

E-607.2

E-607.2_ PANELBOARD SCHEDULES
2020-154.SMS_School City of Hammond_Scott Middle School - Roofing, HVAC, and Electrical Project_
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