

FE

EXTINGUISHER TO REMAIN

GENERAL DEMOLITION WORK NOTES

ALL DEMOLITION WORK SHALL BE IN COMPLIANCE WITH ALL FEDERAL AND NEW YORK STATE APPLICABLE BUILDING AND LIFE AND SAFETY CODES AND REGULATIONS.

COORDINATE THE WORK OF THE DEMOLITION DRAWINGS WITH ALL CONSTRUCTION DRAWINGS AND DOCUMENTS.

CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND QUANTITIES OF ALL ITEMS TO BE REMOVED PRIOR TO START OF

THE GENERAL WORK CONTRACTOR SHALL PROTECT ALL PORTIONS OF THE EXISTING BUILDING WHERE NEW WORK IS TO BE DONE FROM DUST, WEATHER INCLEMENCY AND FREEZING. PROVIDE DUST FREE BARRIER PARTITIONS DURING DEMOLITION TO PREVENT DEBRIS FROM ENTERING STUDENT AND FACULTY OCCUPIED AREAS. THE GENERAL WORK CONTRACTOR WILL BE HELD RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING STRUCTURE OR BUILDING CONTENTS.

THE CONTRACTOR SHALL DISPOSE OF ALL UNWANTED MATERIALS AND CONSTRUCTION DEBRIS OFF SITE IN ACCORDANCE WITH CONTRACT DOCUMENTS.

CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE ADJOINING SURFACES AND FINISHES DURING DEMOLITION. ALL AFFECTED SURFACES SHALL BE PATCHED AND PAINTED TO MATCH EXISTING.

OVER-DEMOLITION SHALL BE ALLOWED PROVIDING THAT ALL SURFACES BE REBUILT TO MATCH MATERIALS, STRUCTURAL INTEGRITY AND APPEARANCE OF THOSE THAT WERE REMOVED AND IN CONFORMANCE WITH CONTRACT DOCUMENTS AND AT NO ADDITIONAL COST TO THE DISTRICT.

CONTRACTOR SHALL PROTECT AND MAINTAIN EXISTING DOORS AND FRAMES TO REMAIN, AS REQUIRED THROUGHOUT COURSE OF WORK, INCLUDING ALL RELATED HARDWARE AND ACCESSORIES.

CONTRACTOR SHALL PROTECT AND MAINTAIN ALL EXISTING WALL-MOUNTED ITEMS INCLUDING BUT NOT LIMITED TO FIRE ALARM SYSTEM DEVICES, LIGHTING CONTROLS AND HVAC CONTROLS, UNLESS OTHERWISE NOTED.

CONTRACTOR SHALL BE RESPONSIBLE TO WIPE DOWN AND CLEAN ALL ROOMS WHERE WORK IS BEING DONE UPON COMPLETION OF THE DEMO WORK AS WELL AS ADJACENT AREAS AFFECTED BY THE WORK

THE DRAWINGS ARE A GENERAL LIST OF DEMOLITION ITEMS AND DO NOT LIST EVERY ITEM REQUIRED FOR DEMOLITION. CONTRACTOR SHALL PROVIDE ALL DEMOLITION REQUIRED TO PERFORM THE WORK INDICATED WITHIN THE PROJECT DRAWINGS AND SPECIFICATIONS AND TO PREPARE ALL AREAS FOR THE CONSTRUCTION WORK.

THE CONTRACTOR ACCESS SHALL BE AS CALLED OUT ON SHEET G000. THE CONTRACTOR SHALL ADEQUATELY PROTECT ALL EXISTING FINISHES SCHEDULED TO REMAIN ALONG THE ACCESS ROUTE AND ADJOINING SURFACES OUTSIDE THE CONTRACT AREA OR SCOPE OF WORK FROM DAMAGE DURING THE PROJECT DURATION. THE CONTRACTOR SHALL BE RESPONSIBLE TO RESTORE EXISTING CONDITIONS AND/OR FINISHES DAMAGED DURING CONSTRUCTION INCLUDING PATCHING AND PAINTING AS REQUIRED AND DEEMED NECESSARY BY THE ARCHITECT AT NO ADDITIONAL COST TO THE

13. CONTRACTOR SHALL PROTECT EXISTING MECHANICAL SYSTEMS AND COORDINATE LOCATIONS WITH NEW CEILING SYSTEM

DEMOLITION WORK KEY NOTES

CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING LOW WALL AND EXISTING CAFETERIA SERVING LINE EQUIPMENT AND ASSOCIATED PLUMBING AND ELECTRICAL EQUIPMENT. SEE PLUMBING AND ELECTRICAL DRAWINGS FOR MORE

2 CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING OVERHEAD DOOR, FRAME AND HARDWARE. REMOVAL SHALL INCLUDE BUT IS NOT LIMITED TO ALL DEVICES USED TO SECURE OVERHEAD DOOR & FRAME IN PLACE. CONTRACTOR SHALL PREPARE OPENING TO RECEIVE NEW CONSTRUCTION. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION. 3 LOCATION OF EXISTING TRANSFER GRILLE AND FIRE DAMPER TO REMAIN.

4 CONTRACTOR SHALL SAWCUT, REMOVE & DISPOSE OF EXISTING INTERIOR MASONRY BLOCK WALL AS REQUIRED FOR NEW MASONRY OPENING, NEW STRUCTURAL LINTEL AND ONE DOOR. SUPPORT AND BRACE WALL AS REQUIRED FOR

5 CONTRACTOR SHALL COMPLETELY REMOVE & DISPOSE OF EXISTING CERAMIC FLOOR TILE AND ALL UNDERLAYMENTS OOWN TO THE EXISTING CONCRETE SLAB/SUB-FLOOR. REMOVAL SHALL INCLUDE BUT NOT LIMITED TO TILE COVE BASE ANI ALL ADHESIVES, FASTENERS AND UNDERLAYMENTS USED TO SECURE THE TILE IN PLACE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING THE CONDITION OF THE EXISTING CONCRETE SLAB/SUBFLOOR, PATCH AND LEVEL THE EXISTING CONCRETE SLAB/SUB-FLOOR AS NEEDED TO ENSURE A LEVEL FLOOR, FREE OF DIPS, WAVES AND DEPRESSIONS, PREP SUB-FLOOR AS PER MANUFACTURES SPECIFICATIONS.

6 CONTRACTOR SHALL REMOVE & DISPOSE OF EXISTING DOOR, FRAME, HARDWARE TRIM AND SADDLE. REMOVAL SHALL INCLUDE BUT IS NOT LIMITED TO ALL DEVICES USED TO SECURE DOOR & FRAME IN PLACE. PREPARE OPENING TO RECEIVE

7 DISTRICT SHALL REMOVE CASH REGISTER AND CART.

8 CONTRACTOR SHALL REMOVE AND DISPOSE OF POWER POLES. REFER TO ELECTRICAL DRAWINGS FOR MORE

9 CONTRACTOR SHALL TEMPORARILY REMOVE, PROTECT AND STORE EXISTING EQUIPMENT DURING DEMOLITION AND CONSTRUCTION WORK. ALL POWER AND UTILITY CONNECTIONS TO REMAIN.

10 CONTRACTOR SHALL REMOVE AND DISPOSE OF WALL TILE IN SERVING LINE ROOM.

11 CONTRACTOR SHALL REMOVE AND DIS

13 CONTRACTOR SHALL REMOVE AND ST

ISPOSE OF COVE BASE TILE ALONG PERIMETER OF THE WALL.	GEORGE WASHINGTON ELEMENTARY SCHOOL
IAIN.	
TORE WALL MOUNTED ACCESSORIES INCLUDING BUT NOT LIMITED TO SHELVING	Public 8
ISPOSE OF EXISTING VINYL COVE BASE.	Plains Public School
SCOPE OF WORK.	
BE REMOVED AND REINSTALLED. REFER TO ELECTRICAL DRAWINGS FOR MORE	REAL LIFE LEARNING
	100 Orchard Street White Plains NY, 10604
	66-22-00-01-0-009-018
FIRST FLOOR KEY PLAN	CONTRACT
	SINGLE CONTRACT
	STATUS BID SUBMISSION
	SHEET TITLE KITCHEN & SERVING LINE DEMOLITION PLAN
	DRAWING NO. AD 100.00



architects engineers

EXP. DATE 12/20/2025

RFB

AS SHOWN

1133 Westchester Ave., Suite N-210 Purchase, NY 10605 914.358.5623 • www.h2m.com NY Architecture & Landscape Architecture: No Certificate Required NY Engineering Certificate of Authorization No. 0018438								
ULTANTS:								

MARK	DATE	DESCRIPTION
	10-28-24	BID SUBMISSION
Λ	11-11-24	BID ADDENDUM #1

ROBERT F. BEE, R.A.

"IN ACCORDANCE WITH ARTICLE 145, SECTION 7209 OF THE NYS EDUCATION LAW,

OCTOBER 2024

WHITE PLAINS CITY

SCHOOL DISTRICT

RENOVATIONS AND UPGRADES

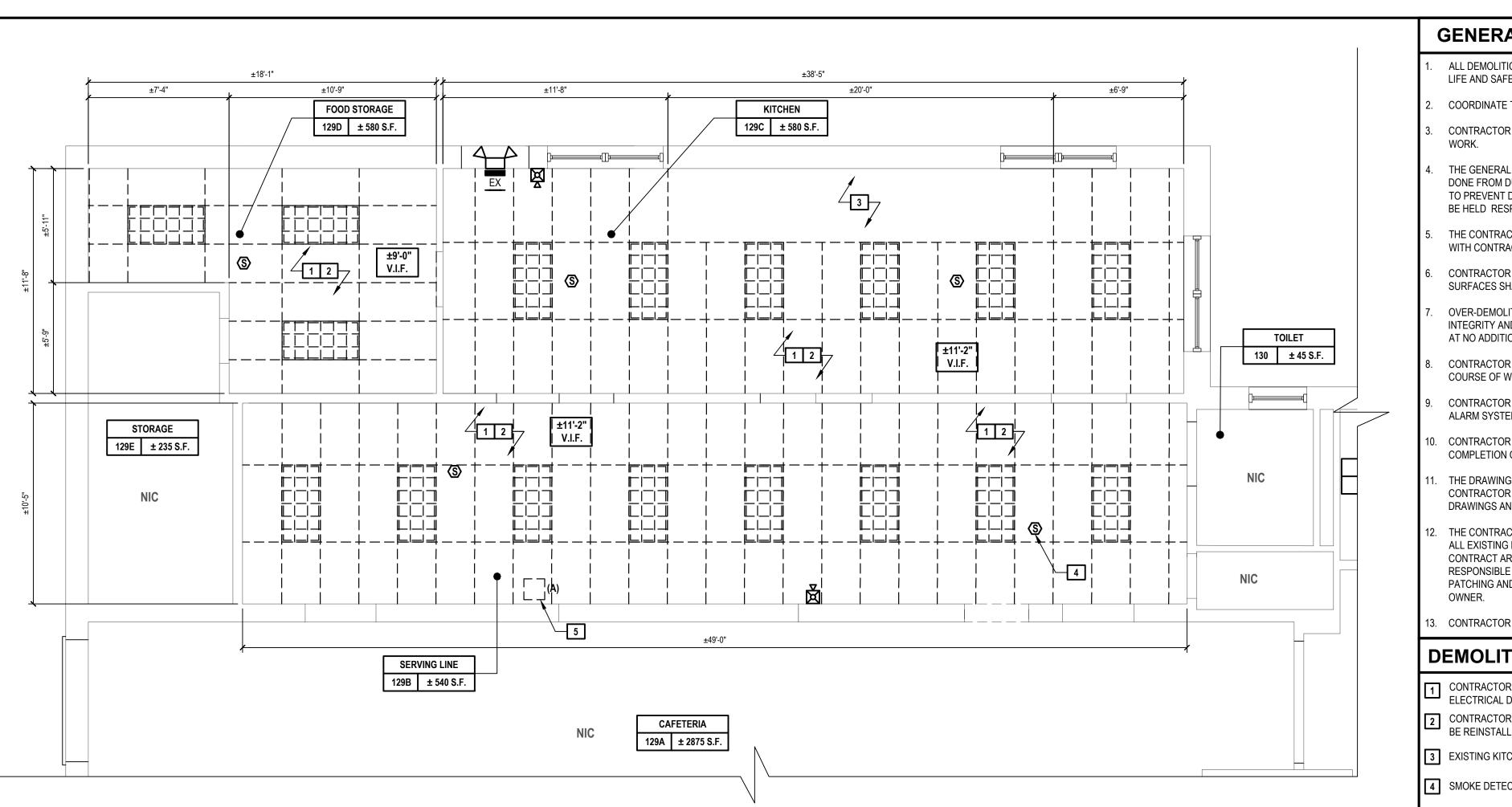
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WPSD2302

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JR/RLB





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13. CONTRACTOR SHALL PROTECT EXISTING MECHANICAL SYSTEMS AND COORDINATE LOCATIONS WITH NEW CEILING SYSTEM.

DEMOLITION REFLECTED CEILING KEY NOTES

1 CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING LIGHT FIXTURES, CEILING PANELS, AND CEILING GRID. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.

2 CONTRACTOR SHALL PROTECT AND TEMPORARILY SUPPORT ALL EXISTING CEILING MOUNTED LIFE SAFETY EQUIPMENT TO BE REINSTALLED/RELOCATED IN NEW CEILING PANELS.

3 EXISTING KITCHEN HOOD TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION PERIOD.

4 SMOKE DETECTOR TO BE RELOCATED (SEE A101 REFLECTED CEILING PLAN FOR NEW LOCATION).

5 CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING ACTUATOR AND ALL ASSOCIATED SUPPORTS/CONNECTIONS, ACCESS PANEL, ETC., FOR ROLLING SHUTTER. SEE AD100 AND ELECTRICAL DRAWINGS FOR MORE INFORMATION.

DEMOLITION REFLECTED CEILING PLAN LEGEND:

ROOM 000 ± S.F.

ROOM	ROOM NUMBER DESIGNATION TAG			PROJECT No.: WPSD2302	DATE: OC
000 ± S.F.	KEYED NOTE INDICATOR		EXISTING WALL TO REMAIN	CLIENT WHITI SCHO	
	CEILING GRIDS TO BE REMOVED. SEE KEYNOTE 2 ON AD120.00		2X4 LIGHT FIXTURE TO BE REMOVED (NOTE: NOT DRAWN TO SCALE)		
	EMERGENCY EXIT		SMOKE DETECTOR TO REMAIN	RENOVAT	ION
	EMERGENCY LIGHTS TO REMAIN HORN STROBE COMBO TO REMAIN	S N.I.C.	U.N.O. NOT IN CONTRACT	GEOR	GE
				White Ray	ins I

100 Orchard Street White Plains NY, 10604

66-22-00-01-0-009-018

SINGLE CONTRACT

BID SUBMISSION

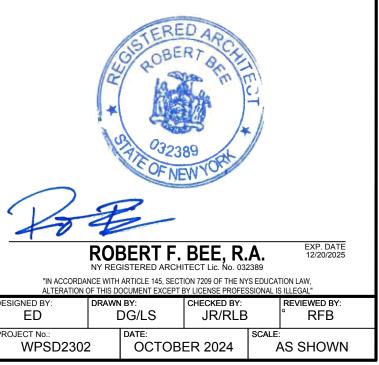
KITCHEN & SERVING LINE REFLECTED CEILING DEMOLITION PLAN

AD 120.00

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SULTANTS:

MARK	DATE	DESCRIPTION
	10-28-24	BID SUBMISSION
A	11-11-24	BID ADDENDUM #1



PLAINS CITY **DL DISTRICT**

NS AND UPGRADES WASHINGTON **ITARY SCHOOL**



FIRST FLOOR KEY PLAN

N AREA OF WORK —

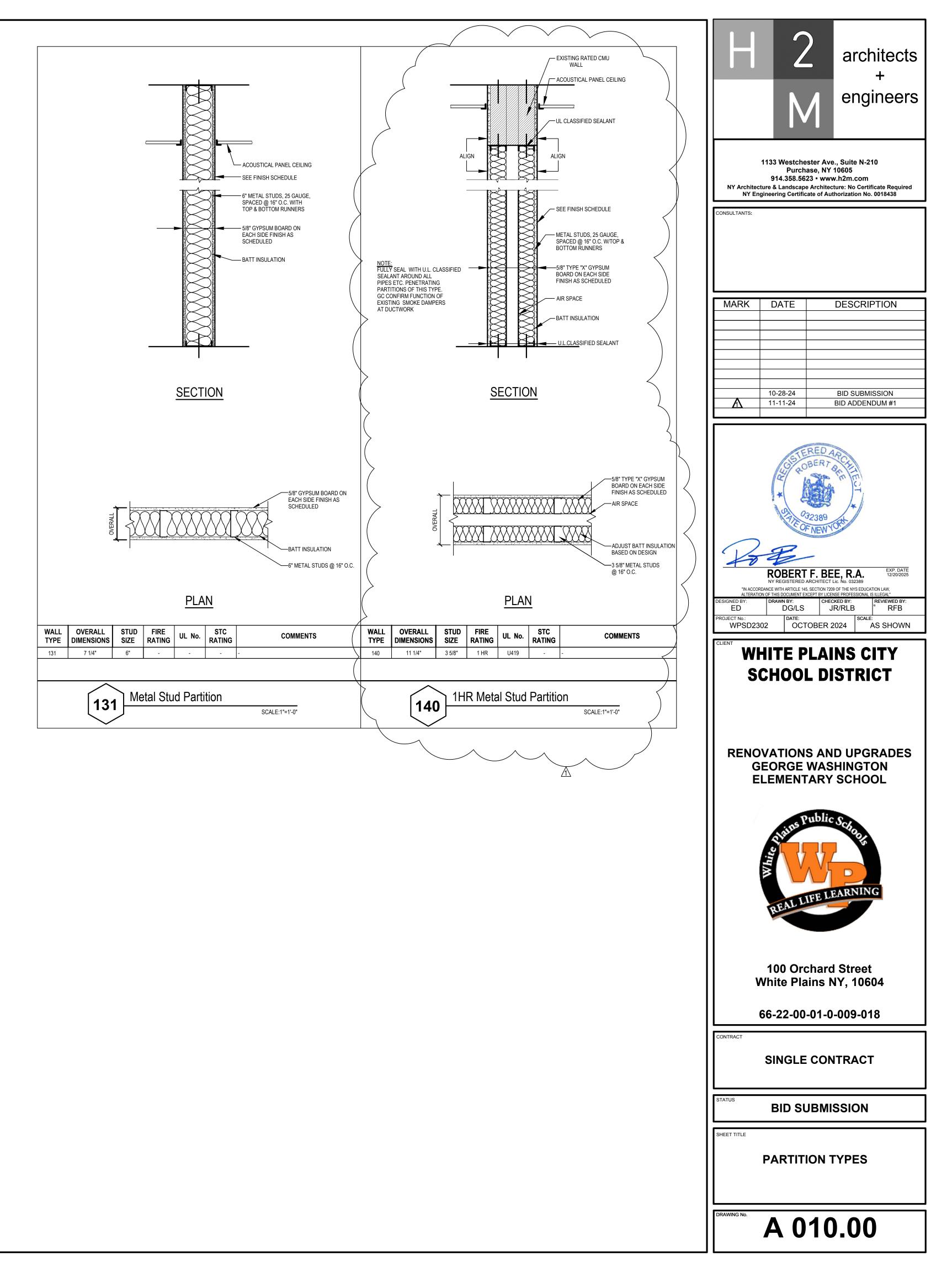
NY Architecture & Landscape Architecture: No Certificate Required NY Engineering Certificate of Authorization No. 0018438

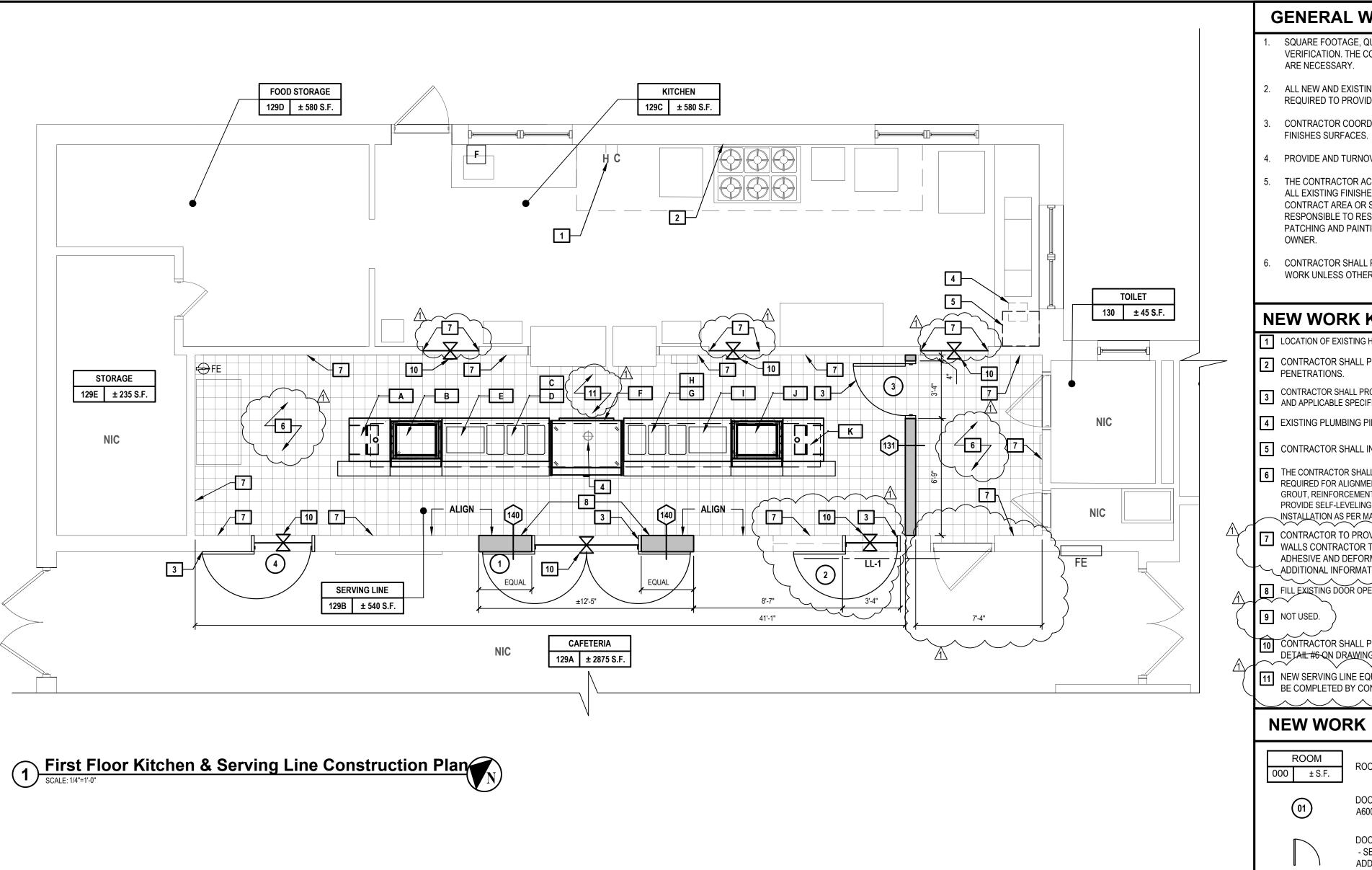
engineers

architects

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	Μ

CONTRAC[®]





EQUIF	EQUIPMENT CATEGORY										
ITEM NO	EQUIPMENT CATEGORY	QTY	머	KW	AMPS	PLUG	DIRECT	PHASE	MANUFACTURER	MODEL NUMBER	EQUIPMENT RÉMARKS
А	CASHIER COUNTER, PORTABLE	1			12.0	X	120	1 5-15P	LTI	28-CSE	
В	HOT/COLD FOOD COUNTER, 2-TIER	1			11.0	Х	120	1 5-15P	LTI	36-QSGT-28-2T-F	
С	HOT FOOD COUNTER, PORTABLE	1		1.7	8.1	X	208	1 6-15P	LTI	74-EFS3-CPA	
D	FOOD PROTECTOR(S), ADJUSTABLE	1							LTI	CUSTOM	
E	LOW HEAT SURFACE, BUILT-IN	1		0.8	10.0	X	120	1 5-15P	LTI	CUSTOM	
F	MILK DISPLAY CASE, REFRIGERATED	1			20.0	X	208	1 6-20P	FEDERAL INDUSTRIES	LMDM4878SC	
G	HOT FOOD COUNTER, PORTABLE	1		1.7	8.1	X	208	1 6-15P	LTI	74-EFS3-CPA	
Н	FOOD PROTECTOR(S), ADJUSTABLE	1							LTI	CUSTOM	
	LOW HEAT SURFACE, BUILT-IN	1		0.8	10.0	X	120	1 5-15P	LTI	CUSTOM	
J	HOT/COLD FOOD COUNTER, 2-TIER	1			11.0	X	120	1 5-15P	LTI	36-QSGT-28-2T-F	
K	CASHIER COUNTER, PORTABLE	1			12.0	X	120	1 5-15P	LTI	28-CSE	

GENERAL WORK NOTES

SQUARE FOOTAGE, QUANTITIES AND LOCATIONS ARE APPROXIMATE. CONTRACTOR RESPONSIBLE FOR FIELD VERIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY ARCHITECTS IF ANY REVISIONS TO THE DESIGN

ALL NEW AND EXISTING INTERIOR WALL SURFACES LOCATED WITHIN AREAS OF SCOPE OF WORK TO BE PATCHED AS REQUIRED TO PROVIDE FLUSH TRANSITIONS, PRIMED AND PAINTED. COLORS T.B.D. BY DISTRICT.

CONTRACTOR COORDINATE LAYOUT OF NEW EQUIPMENT AND ACCESSORIES WITH ALL WALL MOUNTED ITEMS AND

PROVIDE AND TURNOVER TO THE SCHOOL DISTRICT, ALL MAINTENANCE MATERIALS REQUIRED BY THE SPECIFICATIONS

THE CONTRACTOR ACCESS SHALL BE AS CALLED OUT ON SHEET G000. THE CONTRACTOR SHALL ADEQUATELY PROTECT ALL EXISTING FINISHES SCHEDULED TO REMAIN ALONG THE ACCESS ROUTE AND ADJOINING SURFACES OUTSIDE THE CONTRACT AREA OR SCOPE OF WORK FROM DAMAGE DURING THE PROJECT DURATION. THE CONTRACTOR SHALL BE RESPONSIBLE TO RESTORE EXISTING CONDITIONS AND/OR FINISHES DAMAGED DURING CONSTRUCTION INCLUDING PATCHING AND PAINTING AS REQUIRED AND DEEMED NECESSARY BY THE ARCHITECT AT NO ADDITIONAL COST TO THE

CONTRACTOR SHALL PROTECT AND MAINTAIN ALL CEILING MOUNTED ITEMS TO REMAIN THROUGHOUT THE COURSE OF WORK UNLESS OTHERWISE NOTED. COORDINATE WITH ELECTRICAL DRAWINGS FOR MORE INFORMATION.

NEW WORK KEY NOTES

1 LOCATION OF EXISTING HOT AND COLD WATER TAPS.

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2 CONTRACTOR SHALL PROVIDE AND INSTALL NEW POT FILLER - CONNECT TO EXISTING H & C WATER TAPS SEAL WALL

CONTRACTOR SHALL PROVIDE, AND INSTALL NEW DOOR(S), FRAMES AND HARDWARE/ DEVICES AS INDICATED. SEE DRAWING A600 AND APPLICABLE SPECIFICATION SECTIONS FOR DOOR RELATED INFORMATION.

4 EXISTING PLUMBING PIPES & FLOOR DRAIN. SEE PLUMBING DRAWINGS FOR SCOPE OF WORK.

5 CONTRACTOR SHALL INSTALL NEW TRAY WASHER (PROVIDED BY DISTRICT) GC TO PROVIDE ALL SERVICE CONNECTIONS

HE CONTRACTOR SHALL PROVIDE AND INSTALL NEW FLOOR TILE IN SERVING LINE AREA, INCLUDING BUILD UP OF UNDERLAYMENT AS REQUIRED FOR ALIGNMENT OF NEW AND EXISTING ADJACENT FLOORS, INCLUDING BUT NOT LIMITED TO; TILE, THIN SET, SETTING MUD, GROUT, REINFORCEMENT MESH AND ALL DEVICES/MATERIALS USED TO SECURE THE TILE IN PLACE. THE CONTRACTOR SHALL PROVIDE SELF-LEVELING UNDERLAYMENT AND WATERPROOFING MEMBRANE THROUGHOUT AS PART OF A COMPLETE AND PROPER INSTALLATION AS PER MANUFACTURER RECOMMENDATIONS. $\sim \sim$

CONTRACTOR TO PROVIDE NEW WALL TILE FROM THE FLOOR TO THE EXISTING CEILING GRID. BEFORE INSTALLATION ON WALLS CONTRACTOR TO PROVIDE A FLUSH SMOOTH SURFACE. CONTRACTOR SHALL REMOVE ALL PATCHES AND ADHESIVE AND DEFORMITIES BEFORE APPLYING NEW TILE TO FACE OF EXISTING GWB. SEE DRAWING A010 FOF ADDITIONAL INFORMATION ON NEW PARTITIONS

8 FILL EXISTING DOOR OPENING WITH NEW WALL, FRAMING TO ALIGN AND MATCH EXISTING ADJACENT WALL (V.I.F)

10 CONTRACTOR SHALL PROVIDE MARBLE SADDLE FLOORING TRANSITION BETWEEN EXISTING AND NEW TILE FLOORING. SEE DETAIL #6-QN DRAWING A600.00 FOR MORE INFORMATION. 11 NEW SERVING LINE EQUIPMENT IS TO BE PROVIDED BY DISTRICT'S VENDOR. ALL ELECTRICAL AND PLUMBING WORK IS TO 3E COMPLETED BY CONTRACTOR. SEE ELECTRICAL AND PLUMBING SHEETS MORE SCOPE OF WORK.

NEW WORK LEGEND: (NOT ALL SYMBOLS USED ON EACH SHEET)

ROOM/NUMBER DESIGNATION TAG		EXISTING WALL TO REMAIN
DOOR TAG (REFER TO A600.00 FOR SCHEDULE)		NEW PARTITION WALL
DOOR AND FRAME ASSEMBLY - SEE DOOR SCHEDULE FOR ADDITIONAL INFORMATION AND	<u>LL-#</u>	NEW LINTEL (SEE DRAWING A600.00 FOR SCHEDULE.)
SCOPE OF WORK		NEW FLOOR TILE
EXISTING DOOR TO REMAIN	(#)	PARTITION TYPE TAG
KEY NOTE INDICATOR	<u> </u>	TRANSITION STRIP
EQUIPMENT TAG	N.I.C.	NOT IN CONTRACT
EXISTING PULLSTATION TO BE REMAIN U.N.O.	E FE	SURFACE MOUNTED FIRE EXTINGUISHER TO REMAIN U.N.O.
	FE	EXISTING RECESSED FIRE EXTINGUISHER TO REMAIN
		•••
FIRST FLOO	JK KET PL	AN

AREA OF WORK -----

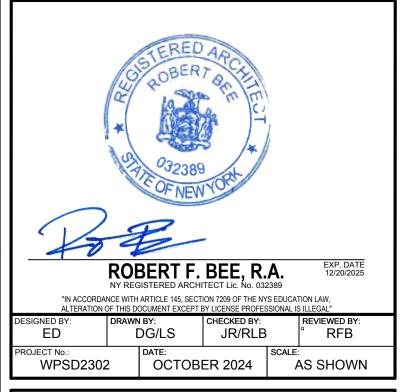


architects engineers

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NSULTANTS:

MARK	DATE	DESCRIPTION
	10-28-24	BID SUBMISSION
Λ	11-11-24	BID ADDENDUM #1



WHITE PLAINS CITY **SCHOOL DISTRICT**

RENOVATIONS AND UPGRADES GEORGE WASHINGTON ELEMENTARY SCHOOL



100 Orchard Street White Plains NY, 10604

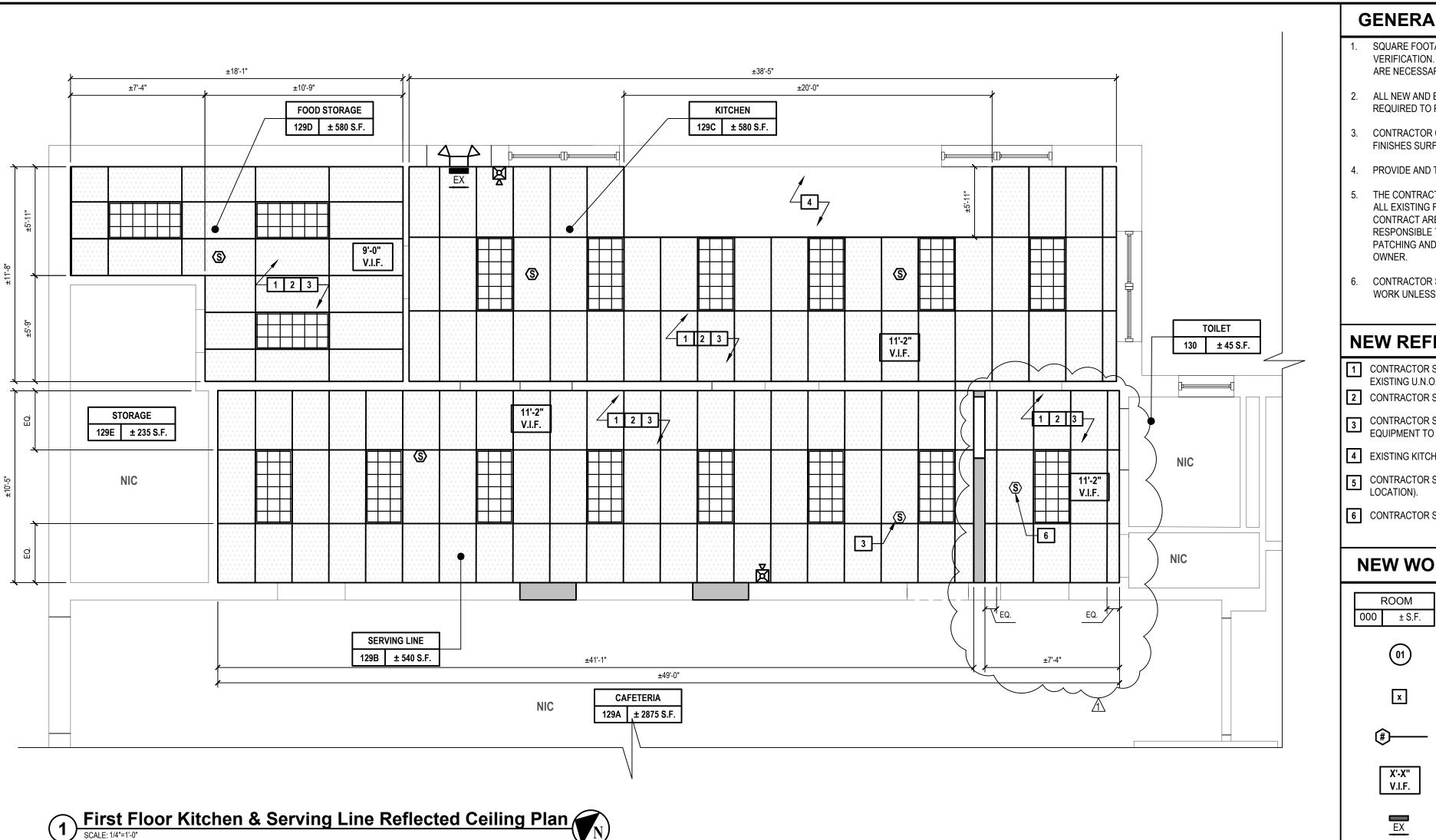
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SINGLE CONTRACT

BID SUBMISSION

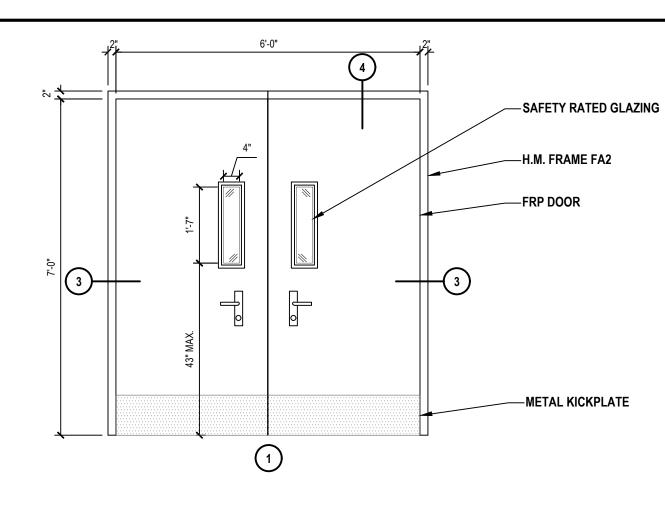
KITCHEN & SERVING LINE CONSTRUCTION PLAN

A 100.00

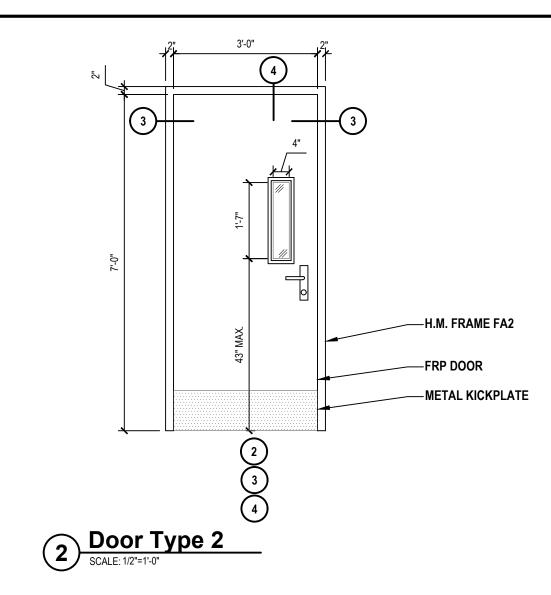


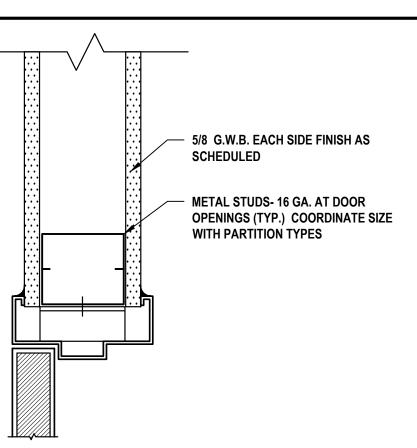
1 First Floor Kitchen & Serving Line Reflected Ceiling Plan

GENERAL WORK NOTES			
SQUARE FOOTAGE, QUANTITIES AND LOCATIONS ARE APPROXIMATE. C VERIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY A ARE NECESSARY.			architects +
ALL NEW AND EXISTING INTERIOR WALL SURFACES LOCATED WITHIN AR REQUIRED TO PROVIDE FLUSH TRANSITIONS, PRIMED AND PAINTED. CC			engineers
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CONTRACTOR SHALL PROTECT AND MAINTAIN ALL CEILING MOUNTED IT WORK UNLESS OTHERWISE NOTED. COORDINATE WITH ELECTRICAL DR		CONSULTANTS:	
EW REFLECTED CEILING WORK KE	Y NOTES		
CONTRACTOR SHALL INSTALL NEW CEILING PANELS AND CEILING GRID. I EXISTING U.N.O.	OCATION OF NEW CEILING GRID TO MATCH		
CONTRACTOR SHALL PROVIDE NEW LED LIGHTING. SEE ELECTRICAL DRA CONTRACTOR SHALL REINSTALL EXISTING LIFE SAFETY EQUIPMENT IN N		MARK DATE	DESCRIPTION
EQUIPMENT TO MATCH EXISTING U.N.O. SEE ELECTRICAL DRAWINGS FOR EXISTING KITCHEN HOOD TO REMAIN AND BE PROTECTED THROUGHOUT			
CONTRACTOR SHALL INSTALL RELOCATED SMOKE DETECTOR (SEE AD12 LOCATION).			
CONTRACTOR SHALL INSTALL NEW SMOKE DETECTOR (SEE ELECTRIC DF	RAWINGS FOR MORE INFORMATION).	10-28-24 11-11-24	BID SUBMISSION BID ADDENDUM #1
NEW WORK LEGEND:			
ROOM 000 ± S.F. ROOM/NUMBER DESIGNATION TAG	EXISTING WALL TO REMAIN	GISTER	ED ARCA
01 DOOR TAG (REFER TO A600.00 FOR SCHEDULE)	NEW PARTITION WALL	× P	TECT
X KEY NOTE INDICATOR	# NEW LINTEL (SEE DRAWING A 600.00 FOR SCHEDULE)	STATE OFN	389 EWYORT
PARTITION TYPE TAG	NEW LED LIGHT FIXTURE	Pot	
X'-X"CEILING TAG (NOTE: ALL HEIGHTSV.I.F.TO BE VERIFIED IN FIELD)	(NOTE: NOT DRAWN TO SCALE)	ROBERT F. B NY REGISTERED ARCHITE "IN ACCORDANCE WITH ARTICLE 145, SECTION ALTERATION OF THIS DOCUMENT EXCEPT BY L	CT Lic. No. 032389 I 7209 OF THE NYS EDUCATION LAW,
EX EMERGENCY EXIT TO REMAIN			HECKED BY: JR/RLB SCALE: REVIEWED BY: RFB
EMERGENCY LIGHTS TO REMAIN	HORN STROBE COMBO TO REMAIN	CLIENT WHITE PLA	
X' - X" CEILING HEIGHT	NEW CEILING GRID AND ACOUSTICAL CEILING PANELS	SCHOOL D	
		RENOVATIONS A GEORGE WA	
		ELEMENTAR	
		REAL LIFE	- CHOOL
		100 Orchai White Plains	
		66-22-00-01-	-0-009-018
		SINGLE CO	NTRACT
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AREA OF WORK		KITCHEN & SEI REFLECTED CE	
		DRAWING NO. A 10	1.00



1 **Door Type 1** SCALE: 1/2"=1'-0"





3 Door Jamb Detail SCALE: 3"= 1'-0"

NEW DOOR SCHEDULE

DOOR NO.	DOOMANT	TYPE	U	DOOR		
DOOR NO.	ROOM NAME	TYPE	WIDTH	HEIGHT	THICKNESS	MATERIAL
1	KITCHEN	1	(2) 3'-0"	7'-0"	1"	FRP
2	KITCHEN	2	3'-0"	7'-0"	1"	FRP
3	KITCHEN	2	3'-0"	7'-0"	1"	FRP
4	KITCHEN	2	3'-0"	7'-0"	1"	FRP

NOTE: 1. PROVIDE 180 DEGREES SWING HINGES

2. GC COORDINATE DOOR HARDWARE AND MAGNETIC HOLD OPENS WITH 180 DEGREES SWING

FIN	FINISH SCHEDULE											
				FLC	FLOOR		WALLS					
LEVEL	ROOM	ROOM NAME	SQ. FT	Q. FT		NO	RTH	EA	ST	SO		
	NO.			MAT'L	FINISH	MAT'L	FINISH	MAT'L	FINISH	MAT'L		
	129C	KITCHEN	± 580	EX	EX	EX	EX	EX	EX	EX		
FIRST FLOOR	129B	SERVING LINE	± 540	СТ	-	СТ	-	СТ	-	СТ		
	129A	CAFETERIA	± 2,875	EX	EX	GWP	РТ	EX	EX	EX		

FINISH ABBREVIATIONS

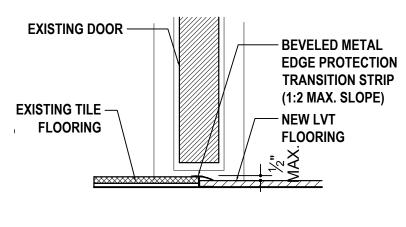
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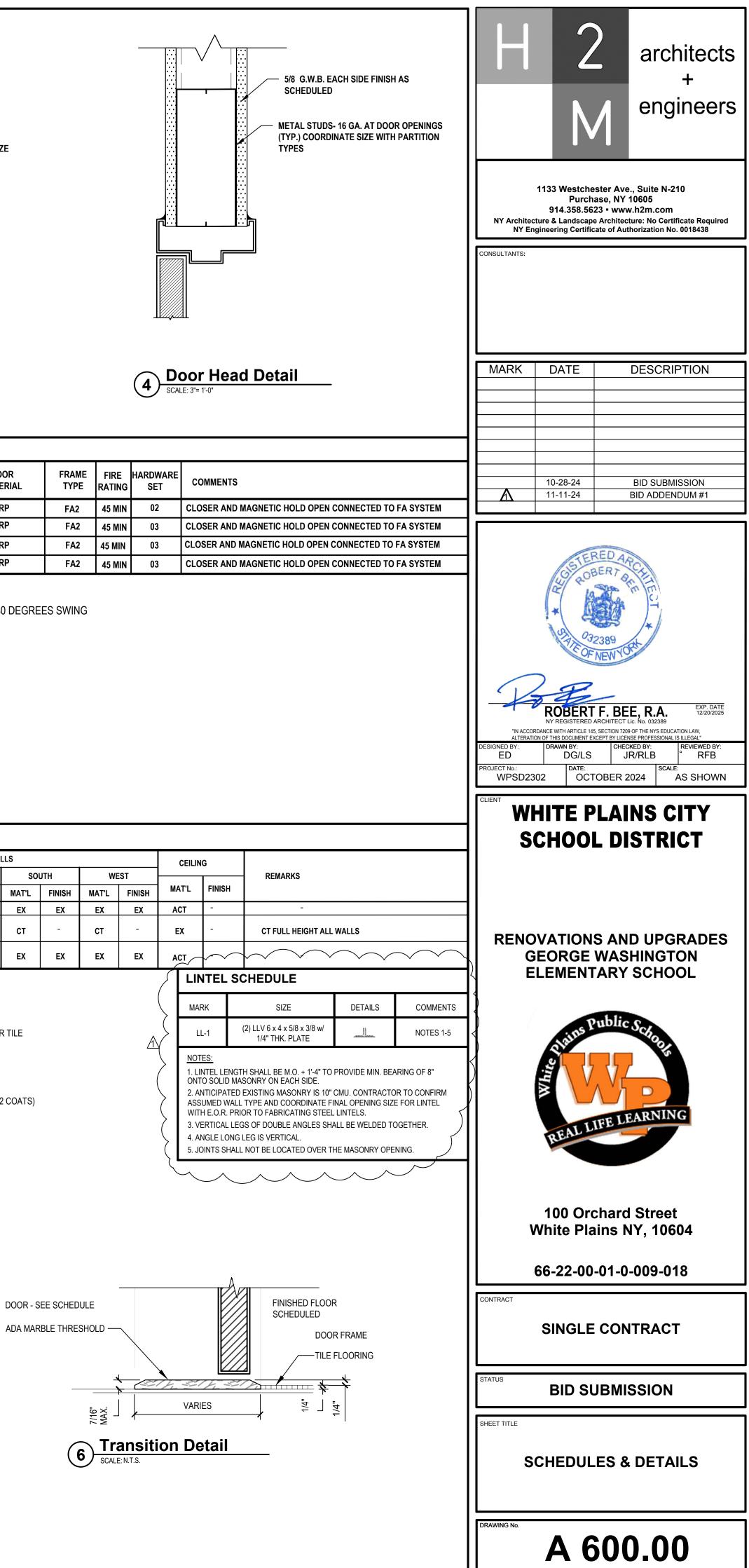
=	ACOUSTICAL CEILING PANEL
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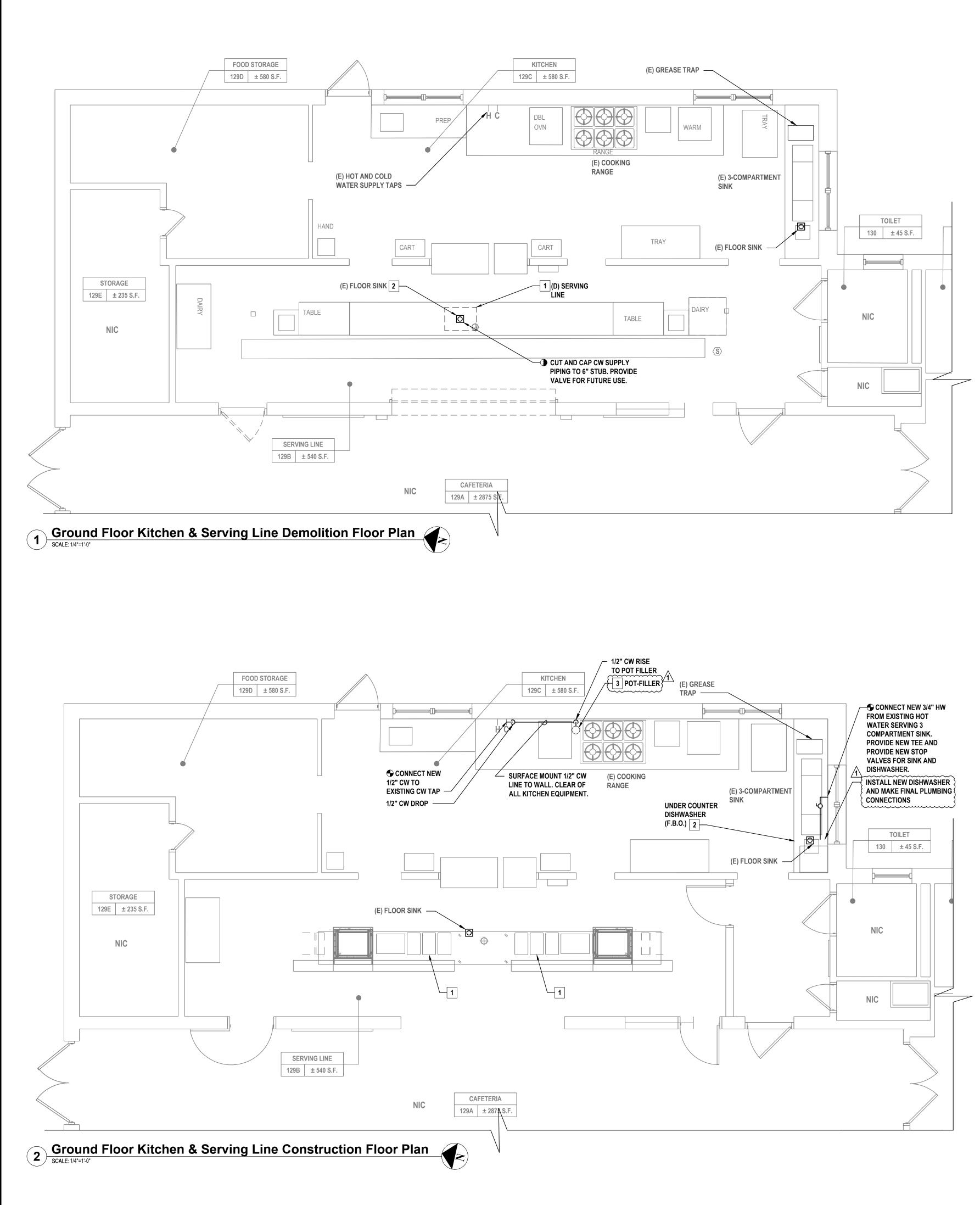
- CT = CERAMIC TILE CPT = CARPET TILE
- CMU = CONCRETE MASONRY UNITS
- CWB = CEMENT WALL BOARD
- EXISTING TO REMAIN EX =
- EXP = EXPOSED
- FRP = FIBERGLASS REINFORCED PLASTIC PANELS
- GYPSUM WALL BOARD GWB =
- HDWD = HARDWOOD
- HM = HOLLOW METAL

PL = PLASTER PP = PORCELAIN PAVER TILE PRE = PRE-FINISHED PAINT PT =

- RUB = RUBBER BASE
- ST = STAIN (2 COATS)
- PU = POLYURETHANE (2 COATS) WP = WOOD PANEL





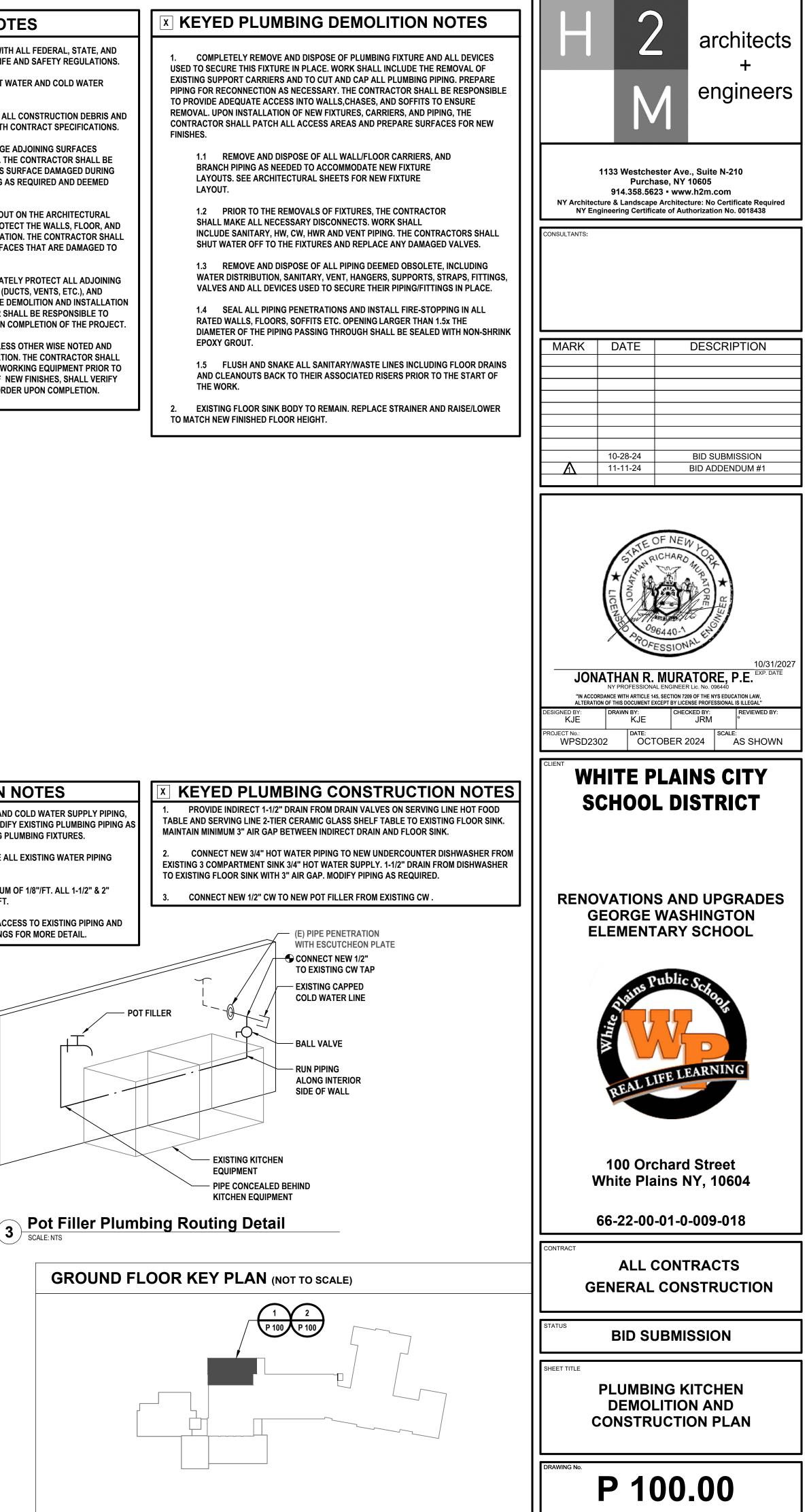


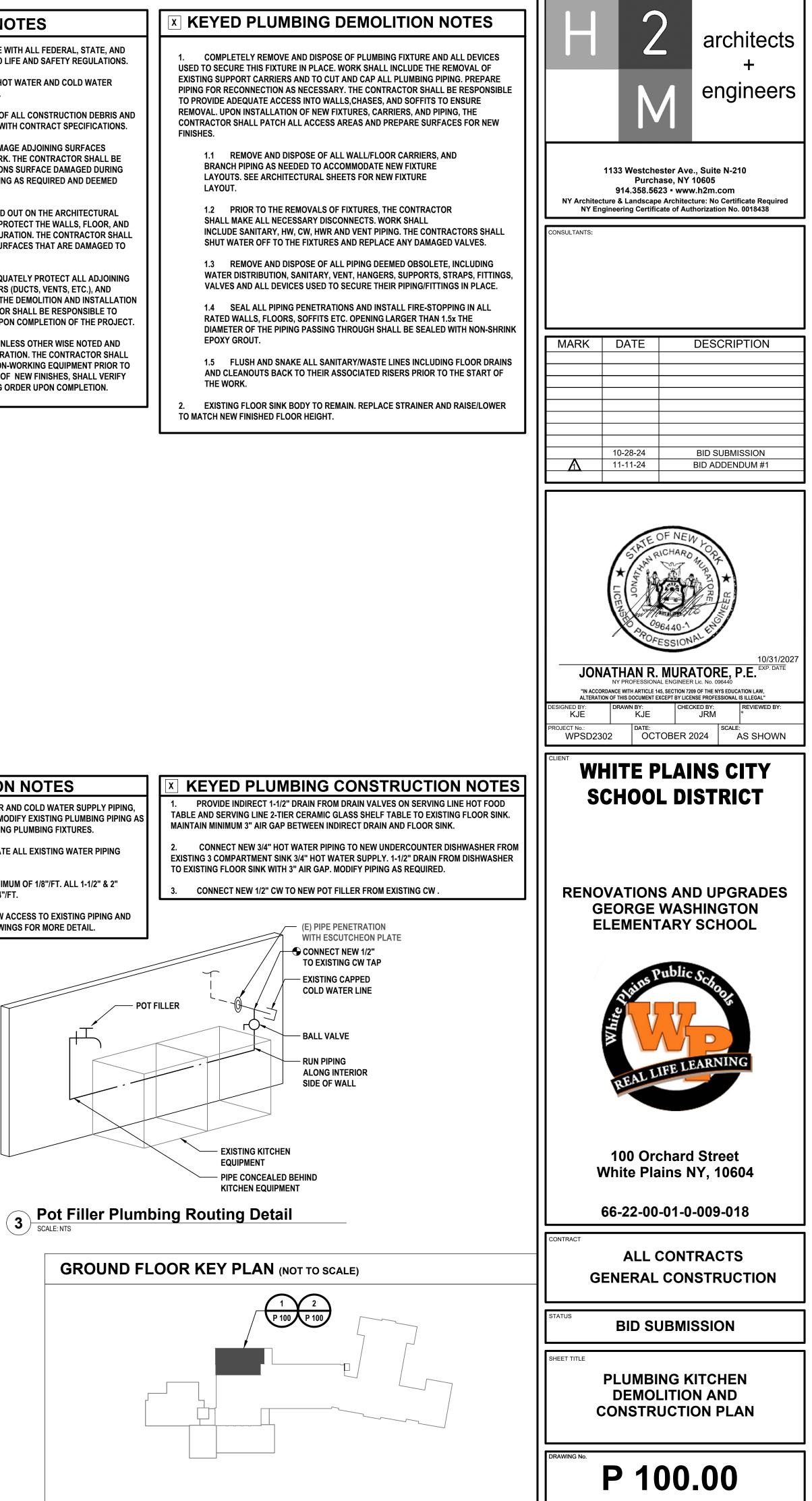
PLUMBING DEMOLITION NOTES

- ALL DEMOLITION WORK SHALL BE IN COMPLIANCE WITH ALL FEDERAL, STATE, AND CITY OF WHITE PLAINS APPLICABLE BUILDING AND LIFE AND SAFETY REGULATIONS.
- VERIFY IN FIELD EXACT LOCATIONS OF EXISTING HOT WATER AND COLD WATER SUPPLY PIPING, SANITARY, WASTE & VENT PIPING.
- THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL CONSTRUCTION DEBRIS AND UNWANTED MATERIAL OFF SITE IN ACCORDANCE WITH CONTRACT SPECIFICATIONS.
- THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE ADJOINING SURFACES OUTSIDE THE CONTRACT AREA OR SCOPE OF WORK. THE CONTRACTOR SHALL BE **RESPONSIBLE TO RESTORE TO EXISTING CONDITIONS SURFACE DAMAGED DURING** CONSTRUCTION INCLUDING PATCHING AND PAINTING AS REQUIRED AND DEEMED NECESSARY BY THE ARCHITECT.
- CONTRACTORS SITE ACCESS SHALL BE AS CALLED OUT ON THE ARCHITECTURAL SHEETS. THE CONTRACTOR SHALL ADEQUATELY PROTECT THE WALLS. FLOOR. AND FINISHES FROM DAMAGE DURING THE PROJECT DURATION. THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND RESTORE ALL SURFACES THAT ARE DAMAGED TO THE SATISFACTION OF THE ARCHITECT.
- THE CONTRACTOR SHALL TAKE CARE AS TO ADEQUATELY PROTECT ALL ADJOINING ROOMS, CLOSETS, CORRIDORS, CRITICAL BARRIERS (DUCTS, VENTS, ETC.), AND OTHER SPACES FROM DUST AND DEBRIS DURING THE DEMOLITION AND INSTALLATION OF THE FLOORING AND PAINTING. THE CONTRACTOR SHALL BE RESPONSIBLE TO WIPE DOWN AND CLEAN ALL AFFECTED ROOMS UPON COMPLETION OF THE PROJECT.
- ALL EQUIPMENT SHALL BE EXISTING TO REMAIN UNLESS OTHER WISE NOTED AND THUS BE PROTECTED THROUGH THE PROJECT DURATION. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DEFECTIVE OR NON-WORKING EQUIPMENT PRIOR TO WORK STARTING AND FOLLOWING INSTALLATION OF NEW FINISHES, SHALL VERIFY THAT ALL OF THE ITEMS ARE IN PROPER WORKING ORDER UPON COMPLETION.

PLUMBING CONSTRUCTION NOTES

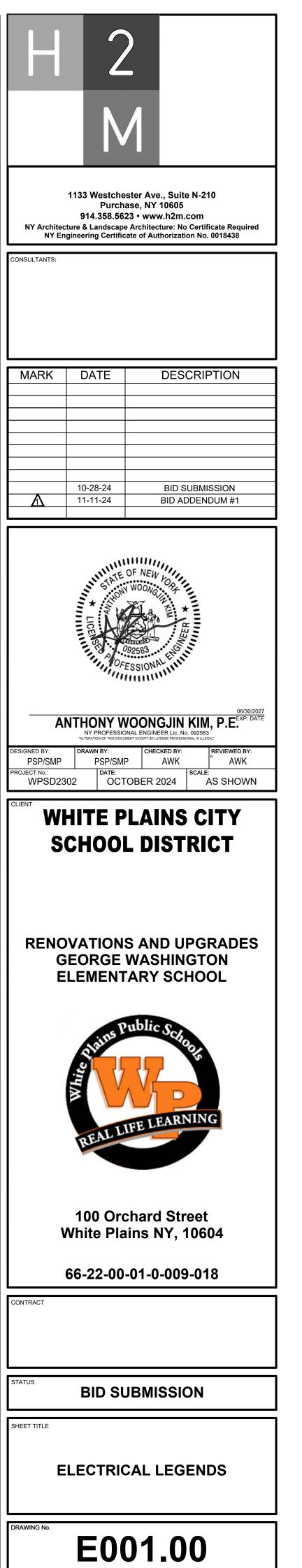
- VERIFY IN FIELD EXACT LOCATIONS OF HOT WATER AND COLD WATER SUPPLY PIPING, SANITARY, WASTE & VENT PIPING. REROUTE AND MODIFY EXISTING PLUMBING PIPING AS REQUIRED FOR CONNECTIONS TO NEW AND EXISTING PLUMBING FIXTURES.
- INSULATE ALL NEW WATER PIPING AND RE-INSULATE ALL EXISTING WATER PIPING WHERE INSULATION IS DAMAGED.
- ALL 3" & 4" SANITARY PIPING TO BE SLOPED A MINIMUM OF 1/8"/FT. ALL 1-1/2" & 2" SANITARY PIPING TO BE SLOPED A MINIMUM OF 1/4"/FT.
- CHASE WALL WILL NEED TO BE OPENED TO ALLOW ACCESS TO EXISTING PIPING AND THEN REPAIRED. REFER TO ARCHITECTURAL DRAWINGS FOR MORE DETAIL.





	ELECTRICAL LEGENDS						SINGLE LINE DIAGRAM LEGEND	
SYMBOL	DESCRIPTION	COMMENTS	ABBREVIATIO	DESCRIPTION	COMMENTS	SYMBOL	DESCRIPTION COM	MMENTS
S ₃	THREE - WAY SWITCH	46" AFF TO CL UON	AFF	ABOVE FINISHED FLOOR		(T)	LINE VOLTAGE THERMOSTAT, 120V, 10A.	
S ₄	FOUR - WAY SWITCH	46" AFF TO CL UON	AFC	ABOVE FINISHED CEILING				
S ₄	ILLUMINATED SWITCH	46" AFF TO CL UON	AFCI	ARC FAULT CIRCUIT INTERRUPTER		●) <u>100AF</u>	CIRCUIT BREAKER WITH TRIP AND POLES AS NOTED; 100 AMP FRAME, 100 AMP TRIP.	
<u>S</u> ^A	SINGLE POLE SWITCH; "A" INDICATES SWITCH CONTROL	46" AFF TO CL UON	AFG	ABOVE FINISHED GRADE		● / 100AT		
S _D	SINGLE POLE DIMMER SWITCH	46" AFF TO CL UON	AHJ					
S _{3D}	THREE - WAY DIMMER SWITCH	46" AFF TO CL UON	AMP, A	AMPERE AUTOMATIC TRANSFER SWITCH; SEE TRANSFER SWITCH		 * /	TRANSFER SWITCH 'TS1'; SEE TRANSFER SWITCH SCHEDULE.	
S _K	SINGLE POLE KEYED SWITCH KEYED THREE - WAY SWITCH	46" AFF TO CL UON 46" AFF TO CL UON	ATS	SCHEDULE		ATS1		
S _{κ3} S _{κ4}	KEYED FOUR - WAY SWITCH	46" AFF TO CL UON	AWG	AMERICAN WIRE GAUGE) М.С.В 30А/2Р		
S _P	SWITCH AND PILOT LIGHT		BFC	BELOW FINISHED CEILING		PANEL "P1"	DISTRIBUTION PANEL P1 WITH 30A, 2 POLE M.C.B.; SEE DISTRIBUTION PANEL SCHEDULE.	
S _T	SWITCH WITH THERMAL OVERLOAD PROTECTION (CONTRACTOR SHALL COORDINATE VOLTAGE AND PHASE WITH		CL	CENTERLINE				
'			CT F0				UNFUSED DISCONNECT SWITCH DS1, 100 AMP; SEE DISCONNECT SWITCH SCHEDULE.	
S _{os/vs} tc	OCCUPANCY/VACANCY SENSOR WITH MANUAL OVERRIDE, WALL MOUNT TIME CLOCK		EC GFCI	ELECTRICAL CONDUIT GROUND FAULT CIRCUIT INTERRUPTER		•/		
	EMERGENCY SHUT OFF SWITCH; 'E' INDICATES ELECTRICAL; 'G' INDICATES GAS		GFI	GROUND FAULT INDICATOR			FUSED DISCONNECT SWITCH 'DSI', FUSED AT 100 AMP SIZE, 100 AMP FUSED, 3 POLES; SEE	
	EMERGENCY SHUT OFF SWITCH; E INDICATES ELECTRICAL; G INDICATES GAS		GND	GROUND		DS1 100AS 100AF	DISCONNECT SWITCH SCHEDULE.	
	2 #12 AWG + #12 AWG GND IN 3/4" E.C. CONCEALED IN WALL OR CEILING		CONED	CONSOLIDATED EDISON (LOCAL UTILITY COMPANY)		•		
	3 #12 AWG + #12 AWG GND IN 3/4" E.C. CONCEALED IN OR BELOW SLAB		- MCB	MAIN CIRCUIT BREAKER		G	GENERATOR SET 'G'	
LP1-35	DEDICATED HOME RUN TO PANEL LP1 FOR CIRCUIT NO. 35 ONLY. 2 #12 AWG + #12 AWG GND IN 3/4" E.C. CONCEALED IN WALL OR CEILING		MLO	MAIN LUGS ONLY		(M)	ELECTRIC METER AND METER PAN AS PER CONED REQUIREMENTS.	
	SIMPLEX RECEPTACLE: 120V, 20A. COORDINATE MOUNTING HEIGHT WITH MECHANICAL CONTRACTOR TO CLEAR	FLUSH	NTS	NOT TO SCALE				
<u> </u>	BASEBOARDS.	FLUSH	TYP	TYPICAL		(5HP)	MOTOR, NUMBER INDICATES HORSEPOWER.	
G.	DUPLEX RECEPTACLE: 120V, 20A. COORDINATE MOUNTING HEIGHT WITH MECHANICAL CONTRACTOR TO CLEAR BASEBOARDS.	FLUSH	UON	UNLESS OTHERWISE NOTED			CURRENT TRANSFORMERS.	
	QUAD RECEPTACLE, DOUBLE DUPLEX RECEPTACLE: 120V, 20A. COORDINATE MOUNTING HEIGHT WITH MECHANICAL	FLUSH	UC	UNDER COUNTER		(стѕ		
	CONTRACTOR TO CLEAR BASEBOARDS. DUPLEX RECEPTACLE: 120V, 20A; SUBSCRIPT "C" INDICATES CEILING MOUNT.		- V	VOLT		⊢}(— pts	VOLTAGE TRANSFORMERS.	
<u>ل</u> ال		FLUSH	VAC	VOLTS ALTERNATING CURRENT		UPS	UNINTERRUPTIBLE POWER SUPPLY	
	DUPLEX RECEPTACLE: 120V, 20A; FLOOR MOUNTED.	FLUSH	VDC	VOLTS DIRECT CURRENT				
•	QUAD RECEPTACLE: 120V, 20A; FLOOR MOUNTED.		X-FMR WP	TRANSFORMER				
D ∕ ▼ _{D/T}	DUPLEX RECEPTACLE AND DATA JACK: 120V, 20A; FLOOR MOUNTED.			WEATHERPROOF		277/480	TRANSFORMER 'T2' WITH SIZE, PRIMARY AND SECONDARY VOLTAGES AS NOTED.	
▼ _{D/T}	DATA JACK; FLOOR MOUNTED.							
e ∎	ISOLATED GROUND DUPLEX RECEPTACLE. COORDINATE MOUNTING HEIGHT WITH MECHANICAL CONTRACTOR TO CLEAR BASEBOARDS.	FLUSH	-					
GFI	DUPLEX RECEPTACLE: 120V, 20A; WITH GROUND FAULT INDICATOR. COORDINATE MOUNTING HEIGHT WITH MECHANICAL	51.11011	-			100AF	RACK OUT CIRCUIT BREAKER	
<u> </u>	CONTRACTOR TO CLEAR BASEBOARDS.	FLUSH	-			0/ 100AT		
€uc	DUPLEX RECEPTACLE: 120V, 20A; SUBSCRIPT "UC" INDICATES UNDER COUNTER	AS PER ENGINEER						
€ ^{CT}	DUPLEX RECEPTACLE: 120V, 20A; SUBSCRIPT "CT" INDICATES COUNTER TOP.	AS PER ENGINEER				RVRM	REDUCED VOLTAGE SOLID STATE RAMPING MODULE, SIZED FOR 10 H.P.	
₩P	DUPLEX RECEPTACLE: 120V, 20A; SUBSCRIPT "WP" INDICATED WEATHER PROOF.	AS PER ENGINEER				RVSS		
USB	DUPLEX RECEPTACLE: 120V, 20A; SUBSCRIPT "USB" INDICATES INTEGRAL USB.	FLUSH	-			150	REDUCED VOLTAGE SOLID STATE STARTER, SIZED FOR 150 H.P.	
			-			VFD	VARIABLE FREQUENCY DRIVE, RATED FOR 25 H.P.	
₩ ⁴⁰ 240	SPECIAL PURPOSE OUTLET: 240V, 40A. VERIFY NEMA CONFIGURATION WITH EQUIPMENT MANUFACTURER.	AS PER ENGINEER	-			25		
━_™	TWISTED LOCK RECEPTACLE: 125V, 20A, 3 WIRE; UNLESS OTHERWISE NOTED.	AS PER ENGINEER					FULL VOLTAGE NON-REVERSING STARTER, NEMA SIZE 6	
	SURFACE RACEWAY WITH 2 GROUNDED AND ISOLATED TYPE DUPLEX RECEPTACLES AND 1 DATA OUTLET PER POSITION, 18" AFF UNLESS OTHERWISE NOTED.						FULL VOLTAGE REVERSING STARTER, NEMA SIZE 5	
⊠' _{s1}	MAGNETIC STARTER "S1"; SEE STARTER SCHEDULE		1					
	DISCONNECTION SWITCH "DS1"; SEE DISCONNECT SWITCH SCHEDULE.		1			au	FAST ACTING SOLID STATE FUSES AS PER MANUFACTURER.	
Ū	JUNCTION BOX.						MULTIPLE BRANCH CIRCUITS AS REQUIRED.	
	NEMA 4X STAINLESS STEEL JUNCTION BOX WITH GASKET COVER.					-••	CONTROL CIRCUIT; MIN 2 #12 AWG IN $\frac{3}{4}$ " E.C.	
0 _s	JUNCTION BOX RECESSED IN WALL WITH BLANK COVER. PROVIDE 3/4" E.C. AND DRAG LINE TO ABOVE FINISHED CEILING. MOUNT 18" AFF, UNLESS OTHERWISE NOTED.						CONTROL CIRCOTT, WIN 2 #12 AWG IN 74 E.C.	
	FOR MONITOR, JUNCTION BOX RECESSED IN WALL WITH BLANK COVER. PROVIDE 3/4" E.C. AND DRAG LINE TO ABOVE		1					
	FINISHED CEILING. FOR HAND DRYER, JUNCTION BOX RECESSED IN WALL WITH BLANK COVER. PROVIDE 3/4" E.C. AND DRAG LINE TO ABOVE		-					
	FINISHED CEILING. COORDINATE MOUNTING HEIGHT WITH ARCHITECT.							
Т ₁	TRANSFORMER "T1"; SEE TRANSFORMER SCHEDULE.							
7 	ELECTRICAL PANEL "P1", RECESSED; SEE PANEL SCHEDULE.							
P1	ELECTRICAL PANEL "P1", SURFACE MOUNT; SEE PANEL SCHEDULE.							
(CONDUIT GOING UP.]					
\frown	CONDUIT GOING DOWN.		1					
			-					
D	DATA. PROVIDE 3/4" E.C. WITH CAT-6 CABLES TO ONT IN ROOM (129D) BOX RECESSED IN WALL WITH RJ-45 COVER. COMBINED DATA AND TV. PROVIDE 3/4" E.C. WITH TWO (2) CAT-6 CABLES TO ONT IN ROOM (129D) RECESSED IN WALL WITH		-					
•		1						

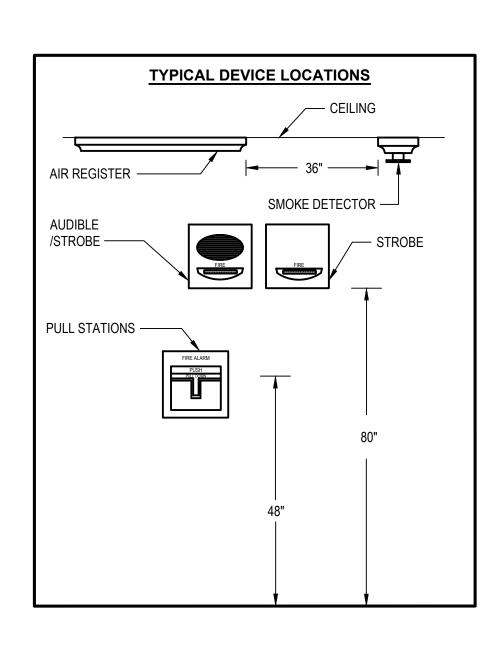
	DRAWINGS			
E001.00ELECTRICAL LEGENDSE002.00FIRE ALARM LEGENDS AND F	RISER DIAGRAM			
	ELECTRICAL DEMOLITION PLAN			
E100.00 PARTIAL FIRST FLOOR ELEC E101.00 UPPER GYMNASIUM ELECTR	RICAL POWER AND FIRE ALARM PLAN			
E102.00 GYMNASIUM ROOF ELECTRIC				
E103.00 KITCHEN AND SERVING LINE E121.00 KITCHEN AND SERVING LINE	ELECTRICAL POWER PLAN			
E500.00 ELECTRICAL DETAILS AND S				
E600.00 ELECTRICAL PANEL SCHEDU E610.00 ELECTRICAL SINGLE LINE DIA				
SYMBOLS	6 LEGEND			
100	ROOM DESIGNATION			
	BUILDING SECTION CUT			
5 A2.2	WALL SECTION CUT			
5 A2.2	DETAIL KEY			
5 A2.2	ELEVATION KEY			
———(H)	COLUMN GRID			
	ELEVATION LINE			
1 Title SCALE:	DRAWING TITLE			
$3 \xrightarrow{4}{5} 1$	INTERIOR ELEVATION REFERENCE			
2 # #	SEE NOTE # ON DWG #			



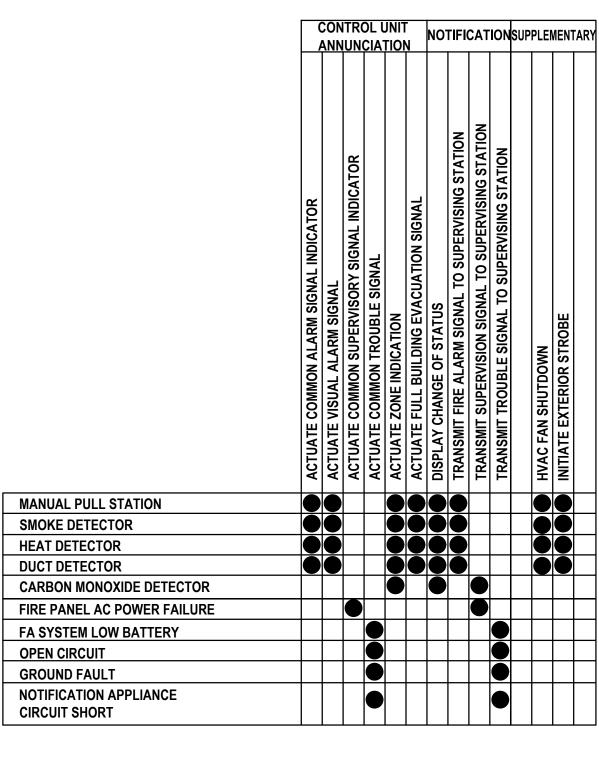
FIRE ALARM LEGEND				
SYMBOL	DESCRIPTION	COMMENTS		
FACP	FIRE ALARM CONTROL PANEL.			
RA	REMOTE ANNUNCIATOR WITH BACKBOX.			
<u>(5)</u>	SMOKE DETECTOR.			
RAL S	ABOVE CEILING SMOKE DETECTOR WITH REMOTE ALARM LAMP.			
R/S D R1	DUCT DETECTOR WITH REMOTE ALARM LAMP; "S" DENOTES SUPPLY, "R" DENOTES RETURN. WP DENOTES WEATHERPROOF ENCLOSURE.			
€	HEAT DETECTOR.			
⟨ I ⟩ _F	HEAT DETECTOR 200°.			
Co	CARBON MONOXIDE DETECTOR			
×	HORN/STROBE COMBO.			
X	SPEAKER/STROBE COMBINATION			
	WEATHER PROOF HORN/STORBE COMBO WITH BACKBOX.			
АМ	ADAPTER MODULE WITH MOUNTING PLATE.			
SH	SMOKE HATCH (F.B.O.).			
¥	STROBE.			
DH	MAGNETIC DOOR HOLDER.			
Ē	MANUAL PULL STATION WITH BACKBOX.			
R	RELAY.			
IAM	INDIVIDUAL ADDRESSABLE MODULE.			
AES	AUTOMATIC EXTINGUISHING SYSTEM.			
\square	MOTOR STARTER.			
³ h	END OF LINE RESISTOR.			
ВТ	BEAM DETECTOR TRANSMITTER.			
BR	BEAM DETECTOR RECEIVER.			
SP	SURGE PROTECTOR.			
	BELL/STROBE.			
ER S	SMOKE DETECTOR FOR ELEVATOR RECALL.			
SRP	SUPPRESSION RELEASING PANEL.			
MS	MAINTENANCE SWITCH.			
SOL	SOLENOID (F.B.O.).			
PS	PRESSURE SWITCH.			
TS	TAMPER SWITCH			
FS	FLOW SWITCH			
CS	COIL SUPERVISORY (F.B.O.).			
CL	AIR COMPRESSOR, LOW PRESSURE (F.B.O.).			
СН	AIR COMPRESSOR, HIGH PRESSURE (F.B.O.).			
СМ	ADDRESSABLE CONTROL MODULE			
ио В STAGE 2	STAGE 2 BELL.			

|--|

- 1. ALL WIRING TO BE INSTALLED ACCORDING TO THE LATEST REVISION OF THE NATIONAL ELECTRIC CODE OR AS DICTATED BY CONTRACT SPECIFICATIONS, AND THE LATEST EDITION OF N.F.P.A 72 OR AS REQUIRED BY LOCAL ORDINANCE.
- 2. ALL CONDUCTORS MUST BE TEST FREE OF OPENS, SHORTS AND GROUNDS.
- 3. GROUNDING MUST COMPLY WITH THE NATIONAL ELECTRIC CODE. GROUNDING MUST BE NO. 12 A.W.G. 4. ALL PANEL TERMINATIONS TO BE SUPERVISED BY A FACTORY AUTHORIZED TECHNICIAN PRIOR TO POWERING EQUIPMENT.
- REQUIREMENTS.
- 6. REFER TO CONTRACT DRAWINGS FOR APPROXIMATE DEVICE LOCATIONS. DRAWINGS REPRESENT DEVICE QUANTITIES. SHOP DRAWINGS SHALL BE SUBMITTED SHOWING SCALED LOCATIONS. CONTRACTOR TO SUBMIT PLANS STAMPED BY LICENSED NEW YORK PROFESSIONAL ENGINEER ONLY. SHOP DRAWINGS WITHOUT P.E STAMP WILL BE AUTOMATICALLY REJECTED.
- 7. INSTALL DETECTORS A MINIMUM OF 3'-0" FROM ANY SUPPLY OR RETURN AIR REGISTERS. COORDINATE EXACT LOCATIONS OF SUPPLY/RETURNS REGISTERS WITH MECHANICAL CONTRACTOR 8. WHEN INSTALLING SHIELDED CABLE THE FOLLOWING MUST BE OBSERVED:
- A. METALLIC CONTINUITY MUST BE MAINTAINED THROUGHOUT THE CABLE RUN.
- B. THE CABLE SHIELD MUST BE ISOLATED FROM GROUND AND TERMINATED ONLY IN THE ASSOCIATED CONTROL PANEL AT THE TERMINAL INDICATED ON THE CONTROL PANEL DRAWINGS. THE REMOTE END OF THE SHIELD (AT LAST DEVICE) MUST BE TAPED AND ISOLATED FROM GROUND.
- 9. AFTER ALARM INDICATION, ALL FANS SHALL BE MANUALLY RESET INDEPENDENT FROM F.A.C.P. SYSTEM RESET. PROVIDE ALL REQUIRED HARDWARE ACCESSORIES, MOTOR STARTERS, CONTROLS, POWER AND CONTROL WIRING AND CONDUITS TO PROVIDE INDEPENDENT RESET OF ALL FANS AFTER ALARM INDICATION.
- 10. INSTALL ALL DEVICES IN ACCORDANCE WITH A.D.A REQUIREMENTS. ALL DEVICES SHALL BE MOUNTED AS FOLLOWS:
- A. MANUAL PULL STATIONS 48" O.C. B. ALARM INDICATING APPLIANCE 80" A.F.F.
- C. VERIFY WITH CONTRACT SPECIFICATIONS FOR ANY DEVIATIONS.
- 11. STROBES SHALL BE WIRED TO REMAIN ACTIVE AFTER SILENCE FUNCTION IS PERFORMED. 12. PROVIDE AND INSTALL ALL NECESSARY CONTROL MODULES, SYNCHRONIZATION MODULES AND
- MONITOR MODULES AS REQUIRED BY MANUFACTURER.
- 13. COORDINATE EXACT LOCATION OF EXISTING REMOTE ANNUNCIATOR AND F.A.C.P. WITH LOCAL FIRE MARSHALL AND OWNER.
- 14. PROVIDE ALL REQUIRED DUCT SMOKE DETECTORS. CONTRACTOR TO INSTALL DUCT SMOKE DETECTORS. CONTRACTOR TO INTERFACE ALL DUCT DETECTORS WITH FACP.



1 Typical Fire Alarm Device Location

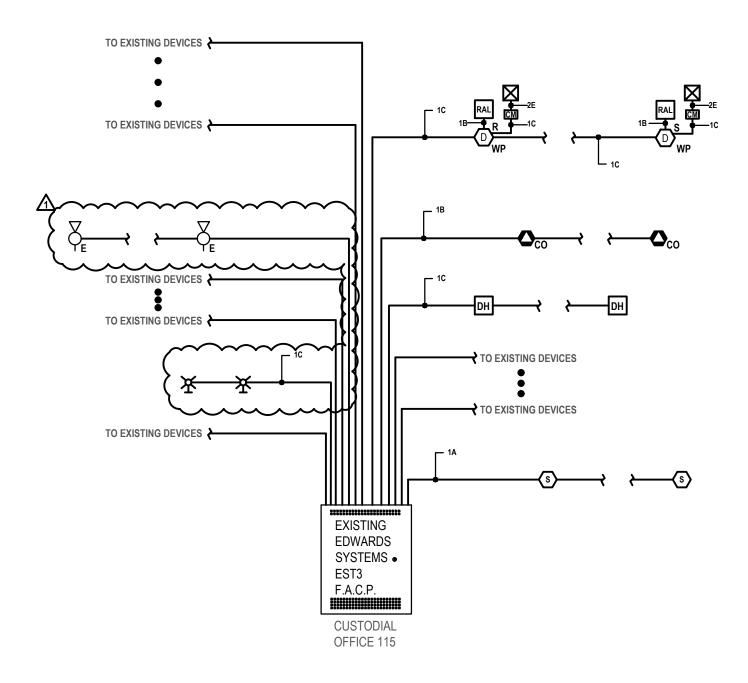






5. FOR COMPONENT WIRING AND INSTALLATION INFORMATION REFER TO MANUFACTURERS

- 15. FIRE ALARM RISER DIAGRAM IS SCHEMATIC. REFER TO FLOOR PLANS FOR DEVICE TYPES AND QUANTITIES.
- 16. ALL HVAC EQUIPMENT WITH A CFM RATING OF 1000 CFM OR GREATER SHALL BE INTERCONNECTED TO THE FIRE ALARM SYSTEM AND SHUT DOWN UPON FIRE ALARM SYSTEM ALARM ACTIVATION. CONTRACTOR SHALL ALSO PROVIDE AND INSTALL NEW SUPPLY AND RETURN DUCT SMOKE DETECTORS WITH REMOTE LED'S FOR ALL HVAC UNITS WITH A CFM RATING OF 2000 CFM OR GREATER.
- 17. IN ADDITION TO DEVICES SHOWN ON THE DRAWINGS CONTRACTOR TO PROVIDE ONE SMOKE DUCT DETECTOR, ONE DOOR HOLDER, AND ONE SMOKE DETECTOR. EACH DEVICE SHALL BE INCLUDED WITH 100' OF WIRING AND/OR CONDUIT.
- 18. PLENUM WIRING TO BE USED IN ALL AREAS ABOVE DROP CEILINGS. CONDUIT MUST BE USED IN ALL MECHANICAL AND ELECTRICAL ROOMS. CONDUIT MUST ALSO BE USED IN ALL AREAS WITH OPEN CEILINGS.
- 19. ALL EQUIPMENT TO BE RECESSED MOUNTED AND ALL WIRING AND CONDUIT TO BE RUN CONCEALED

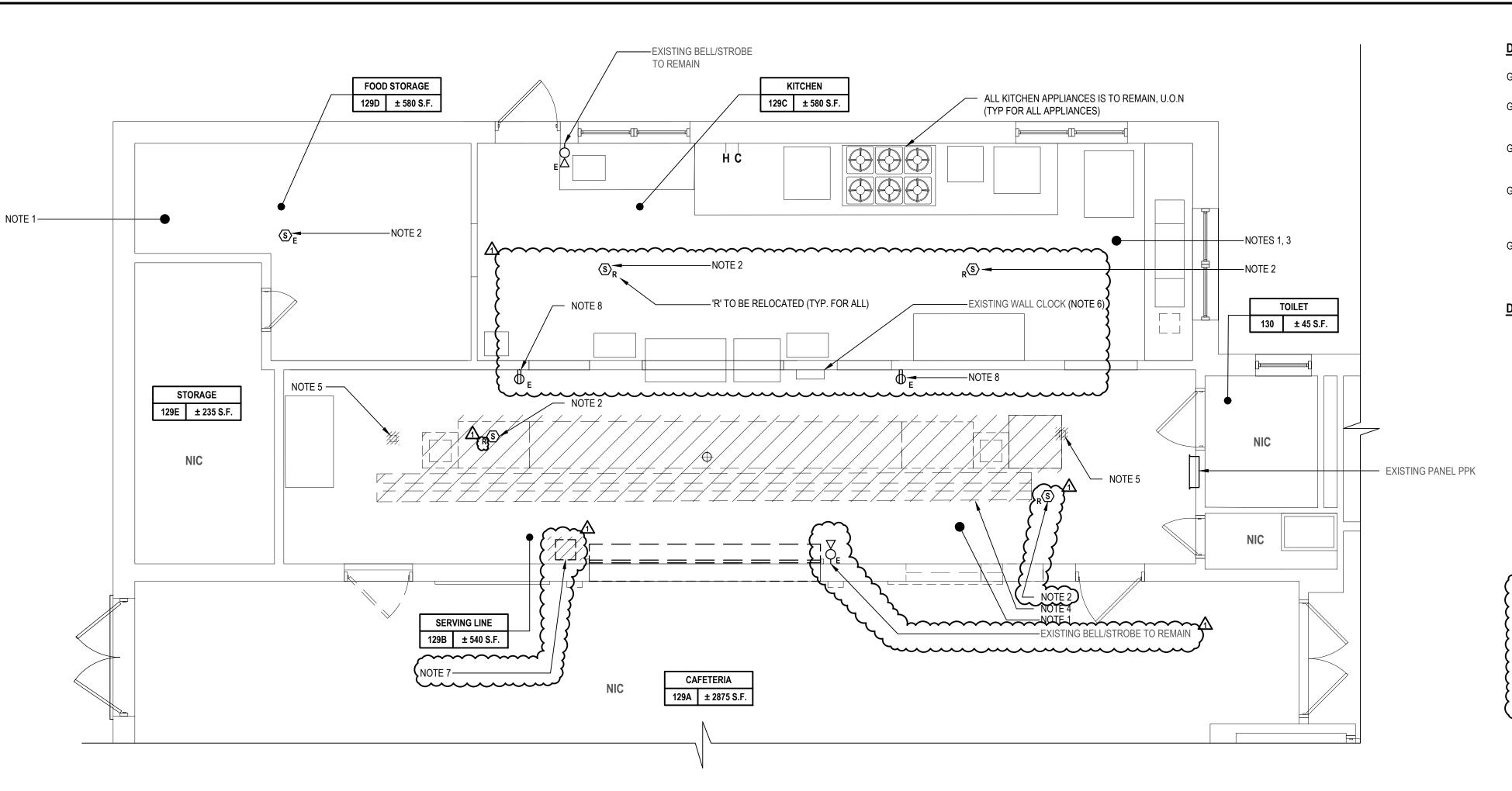


3 Fire Alarm Riser Diagram (Note 15) SCALE:NTS

WIF	WIRE LEGEND					
	WIRE DESCRIPTION	TYPE	NOTES			
А	1 PAIR TWISTED SHIELDED #18 AWG	FPLP	-			
В	1 PAIR #18 AWG. NON-SHIELDED	FPLP	-			
С	1 PAIR #14 AWG. NON SHIELDED	FPLP	-			
D	#12 AWG. NON SHIELDED	THHN	*			
E	#14 AWG. NON SHIELDED	THHN	-			
F	1 PAIR TWISTED SHIELDED #16 AWG.	FPLP	-			

* PROVIDE ALL 120 VOLT CIRCUITS IN CONDUIT

H 2						
Μ						
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CONSULTANTS:						
MARK	DATE	DES	CRIPTION			
	10-28-24 11-11-24		SUBMISSION DDENDUM #1			
	LICE STOR	OF NEW LOBE				
DESIGNED BY: PSP/SMP PROJECT No.:	DRAWN BY: PSP/SMF DATE:	NAL ENGINEER Lic. N IENT EXCEPT BY LICENSE PROFESS CHECKED BY: AWK	IO. 092583 SIGNAL IS ILLEGAL REVIEWED BY: AWK SCALE:			
WPSD23		OBER 2024	AS SHOWN			
WHITE PLAINS CITY SCHOOL DISTRICT						
RENOVATIONS AND UPGRADES GEORGE WASHINGTON ELEMENTARY SCHOOL						
G	EORGE	WASHIN	GTON			
G	EORGE	WASHIN	GTON HOOL			
G	EORGE	WASHIN ARY SC ublic Sch	GTON HOOL			
GE	EORGE LEMENT	washin ary sc ublic sc FE LEAR	GTON HOOL			
GE	EORGE LEMENT	wASHIN ARY SC ublic Score FE LEAR chard Str ins NY, -01-0-009	GTON HOOL			
GE	EORGE LEMENT	washin ary sc ublic sc FE LEAR	GTON HOOL			
CONTRACT STATUS SHEET TITLE	EORGE LEMENT	WASHIN ARY SC ublic Score Thard Strains NY, -01-0-009 JBMISSIO	GTON HOOL			



1 Kitchen & Serving Line Electrical Demolition Plan

DEMOLITION GENERAL NOTES:

- G1. REMOVE AND DISPOSE OF INCLUDES REMOVAL OF ITEM IDENTIFIED INCLUDING ALL CONDUITS, WIRES, AND CABLES, BACK TO SOURCE UNLESS OTHERWISE NOTED.
- G2. CONTRACTOR SHALL BE REQUIRED TO MAINTAIN CIRCUIT CONTINUITY FOR ALL EXISTING DEVICES ON A CIRCUIT WHEN THE DRAWINGS CALL FOR REMOVAL AND/OR DISPOSAL OF A DEVICE ON THAT CIRCUIT.
- G3. ALL CONDUITS SPECIFIED TO BE REMOVED SHALL BE CUT FLUSH WITH THE SURFACE AND SURFACE SHALL BE PATCHED UNLESS OTHERWISE NOTED. SURFACE SHALL BE PRIMED AND PAINTED TO MATCH EXISTING.
- G4. ALL EXISTING CONDUIT AND WIRING FOR DEVICES INCLUDING LIGHTING, LIGHTING CONTROLS, SWITCHES, FIRE ALARM DEVICES, ETC. SHALL BE PROTECTED FROM ANY PHYSICAL DAMAGE UNLESS OTHERWISE NOTED. ALL WIRING SHALL BE LEFT IN PLACE U.O.N AND SHALL BE PROPERLY SUPPORTED.
- G5. WHERE CONDUITS AND WIRING PASS THROUGH THE WORK AREA AND/OR SCHEDULED TO REMAIN, CONTRACTOR SHALL RE-ROUTE EXISTING CONDUIT AND WIRING. PROVIDE CONDUIT, WIRE, AND JUNCTION BOXES AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION.

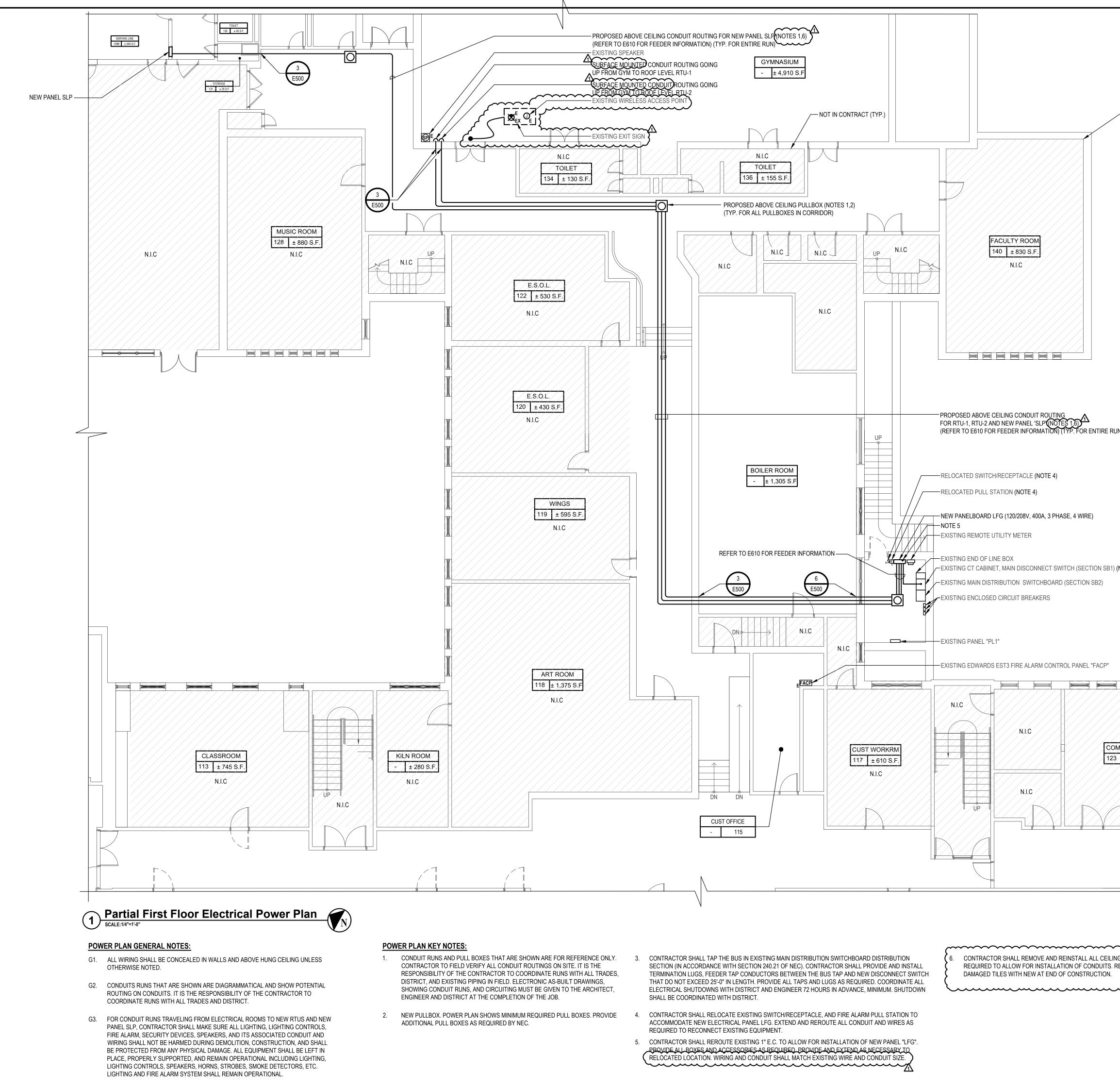
DEMOLITION KEY NOTES:

- 1. REMOVE AND DISPOSE OF ALL CEILING MOUNTED LIGHT FIXTURES AND LIGHTING A CONTROLS EXISTING CIRCUIT(S) TO REMAIN FOR RE-USE PROVIDE AND EXTEND WIRING AND CONDUIT AS NECESSARY.
- 2. CONTRACTOR SHALL PROTECT AND TEMPORARILY SUPPORT ALL EXISTING FIRE ALARM DEVICES SCHEDULED TO REMAIN DURING ACTIVE DEMOLITION AND NEW CONSTRUCTION IN ACCORDANCE WITH SPECIFICATIONS. ONCE DEMOLITION HAS BEEN COMPLETED, CONTRACTOR SHALL CLEAN AND RE-INSTALL EXISTING FIRE ALARM DEVICES IN NEW LOCATION WITH SUBSCRIPT 'R' ON ASSOCIATED ELECTRICAL PLANS. PROVIDE AND EXTEND WIRE AND CONDUIT AS REQUIRED. PROVIDE PROGRAMMING TO THE EXISTING FIRE ALARM SYSTEM AS REQUIRED.
- 3. REMOVE AND DISPOSE OF ALL CEILING MOUNTED RECEPTACLES AND CORD REELS, ALL ASSOCIATED CONDUITS AND WIRES BACK TO SOURCE.
- REMOVE AND DISPOSE OF EXISTING SERVING LINE EQUIPMENT, AND ALL ASSOCIATED RECEPTACLES, DISCONNECT SWITCHES, CONDUITS AND WIRES BACK TO SOURCE.
- 5. CONTRACTOR SHALL REMOVE AND DISPOSE EXISTING POWER POLE, AND ALL ASSOCIATED RECEPTACLES, DATA OUTLETS, CONDUITS, AND WIRES BACK TO
- 6. CONTRACTOR SHALL TEMPORARILY REMOVE AND STORE EXISTING WALL MOUNT CLOCK FOR THE DEMOLITION AND CONSTRUCTION PHASE. ALL ASSOCIATED WIRE AND CONDUIT TO REMAIN. ONCE CONSTRUCTION IS COMPLETED, CONTRACTOR SHALL CLEAN AND RE-INSTALL EXISTING WALL MOUNT CLOCK IN EXISTING LOCATION. PROVIDE AND EXTEND WIRE AND CONDUIT AS REQUIRED.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL EXISTING HARDWARE, ACTUATORS, DOOR CONTROLS, AND ALL ASSOCIATED WIRES AND CONDUITS BACK TO SOURCE.
- 8. CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING FACEPLATE. PROVIDE AND INSTALL NEW FACEPLATE COVER. EXISTING WIRING AND CONDUIT TO REMAIN.

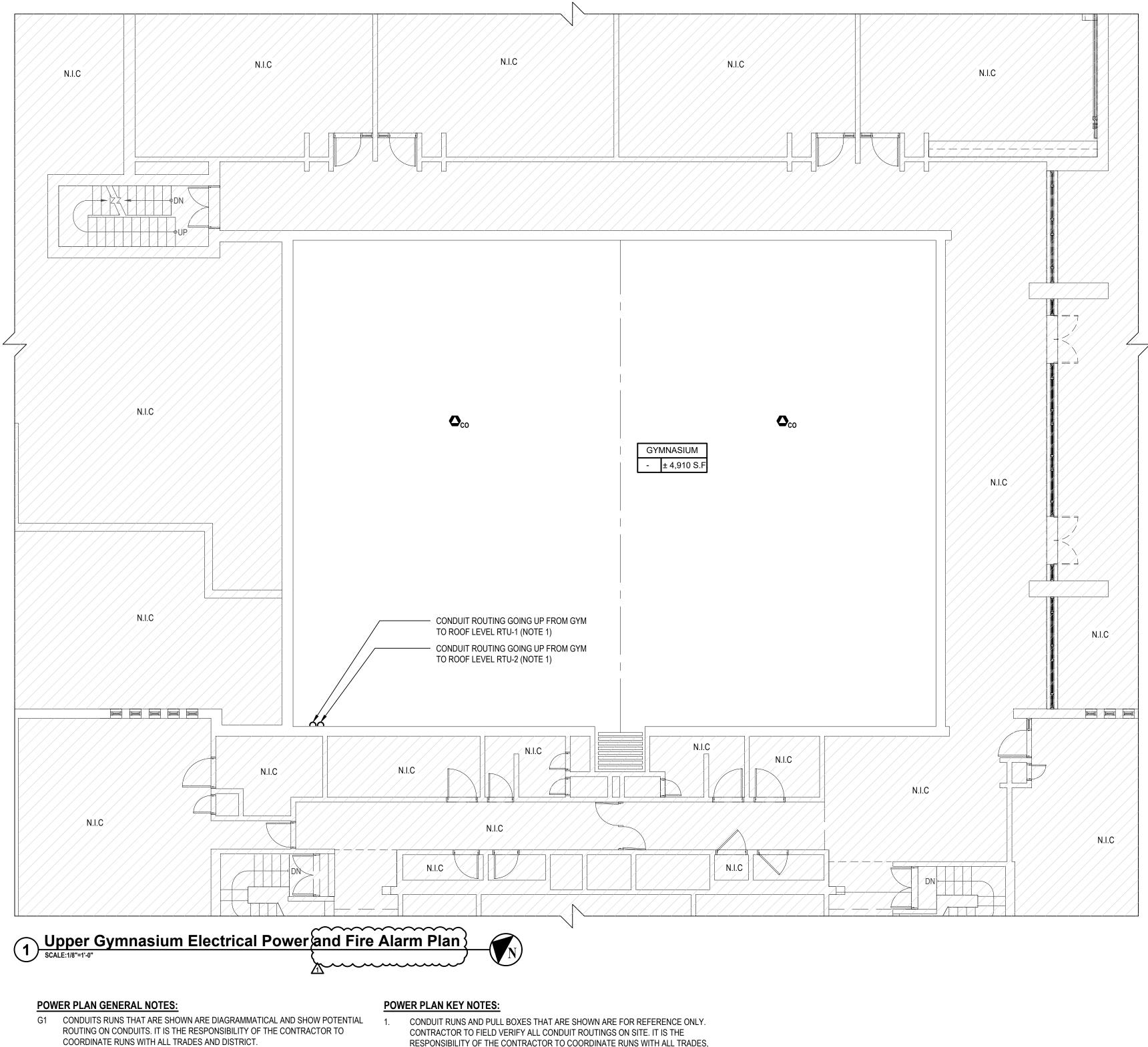
LEGENDS			
	REMOVE & DISPOSE OF		

Н		2				
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MARK	DATE	DESCRIPTION				
	10-28-24	BID SUBMISSION				
	11-11-24	BID ADDENDUM #1				
DESIGNED BY: PSP/SMP PROJECT No.:						
WPSD23		TOBER 2024 AS SHOWN				
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	100 Orchard Street White Plains NY, 10604 66-22-00-01-0-009-018					

KEY PLAN	CONTRACT
	BID SUBMISSION
AREA OF WORK	KITCHEN AND SERVING LINE ELECTRICAL DEMOLITION PLAN
	ED140.00



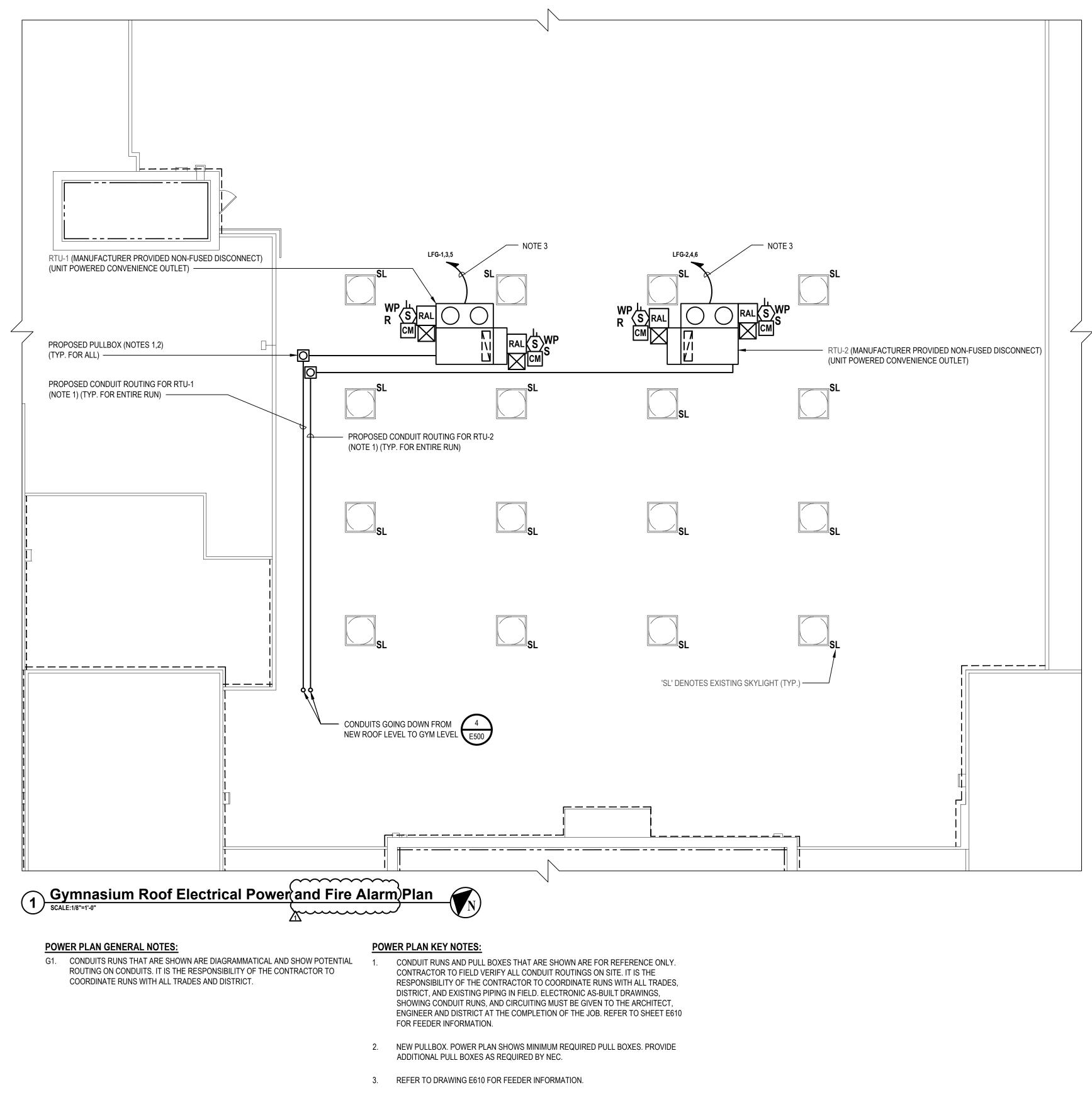
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(NOTE 3)		DESIGNED BY: PSP/SMP PROJECT No.: WPSD23 CLIENT	DRAWN BY: PSP/SMP 302 DATE: OCTO	DONGJIN KIM, P.E. Lengineer Lic. No. 092583 Excert by License Professional is Licol: CHECKED BY: AWK BER 2024 SCALE: AS SHOWN AS SHOWN ANNS CITY DISTRICT
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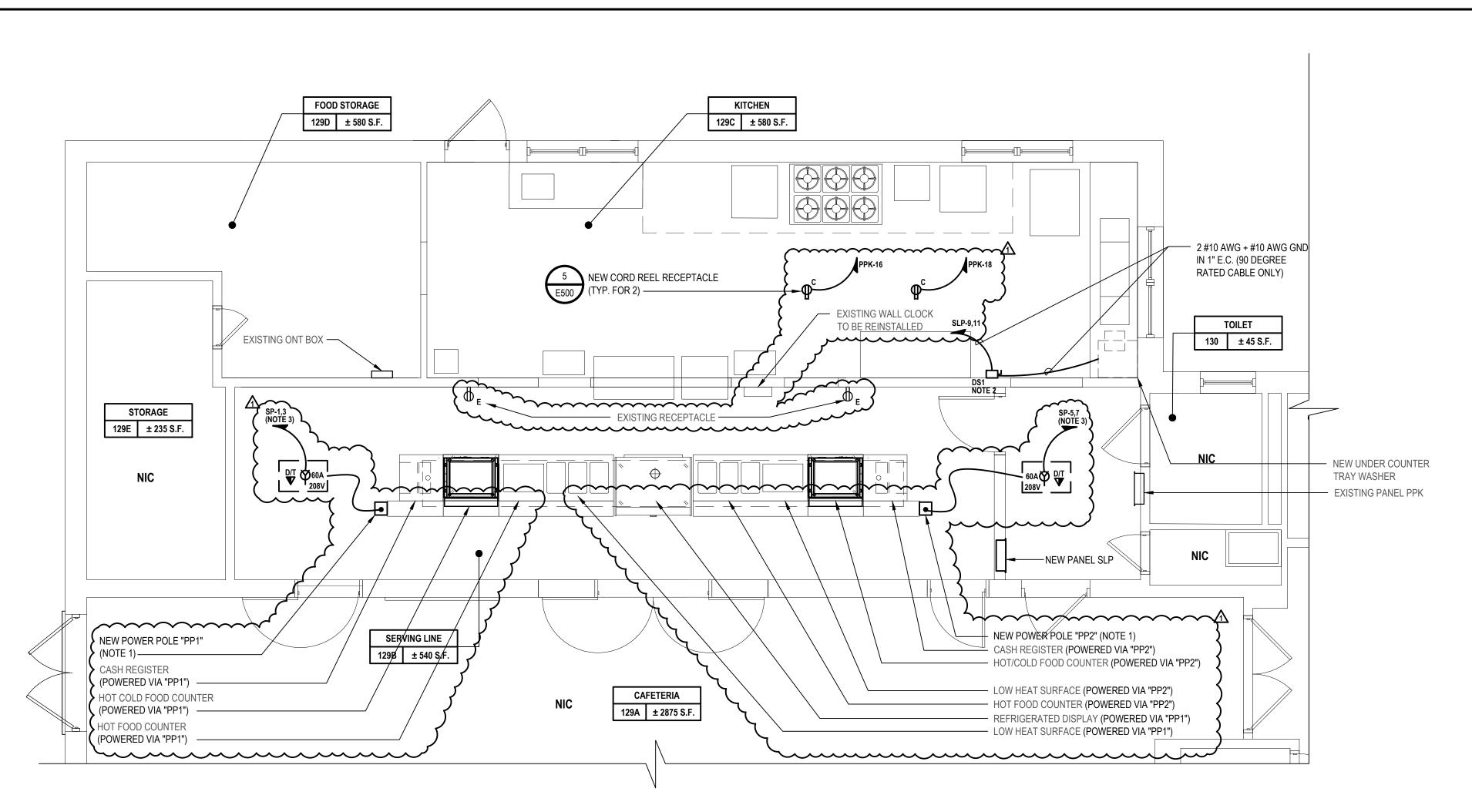
G2. FOR CONDUIT RUNS TRAVELING FROM ELECTRICAL ROOMS TO NEW RTUS AND NEW PANEL SLP, CONTRACTOR SHALL MAKE SURE ALL LIGHTING, LIGHTING CONTROLS, FIRE ALARM, SECURITY DEVICES, SPEAKERS, AND ITS ASSOCIATED CONDUIT AND WIRING SHALL NOT BE HARMED DURING DEMOLITION, CONSTRUCTION, AND SHALL BE PROTECTED FROM ANY PHYSICAL DAMAGE. ALL EQUIPMENT SHALL BE LEFT IN PLACE, PROPERLY SUPPORTED, AND REMAIN OPERATIONAL INCLUDING LIGHTING, LIGHTING CONTROLS, SPEAKERS, HORNS, STROBES, WARDEN STATIONS, SMOKE DETECTORS, ETC. LIGHTING AND FIRE ALARM SYSTEM SHALL REMAIN OPERATIONAL.

RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE RUNS WITH ALL TRADES, DISTRICT, AND EXISTING PIPING IN FIELD. ELECTRONIC AS-BUILT DRAWINGS, SHOWING CONDUIT RUNS, AND CIRCUITING MUST BE GIVEN TO THE ARCHITECT, ENGINEER AND DISTRICT AT THE COMPLETION OF THE JOB.

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	1133 Westchester Ave., Suite N-210 Purchase, NY 10605 914.358.5623 • www.h2m.com NY Architecture & Landscape Architecture: No Certificate Required NY Engineering Certificate of Authorization No. 0018438
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	DESIGNED BY: PSP/SMP PSP/SMP PSD2302 DATE: WPSD2302 DESIGNED BY: CHECKED BY:
	WHITE PLAINS CITY SCHOOL DISTRICT
	RENOVATIONS AND UPGRADES GEORGE WASHINGTON ELEMENTARY SCHOOL
	100 Orchard Street White Plains NY, 10604 66-22-00-01-0-009-018
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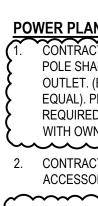
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1 Kitchen & Serving Line Electrical Power Plan SCALE:1/4"=1'-0"

POWER PLAN GENERAL NOTES:

G1. ALL WIRING SHALL BE CONCEALED IN WALLS AND ABOVE HUNG CEILING UNLESS OTHERWISE NOTED.



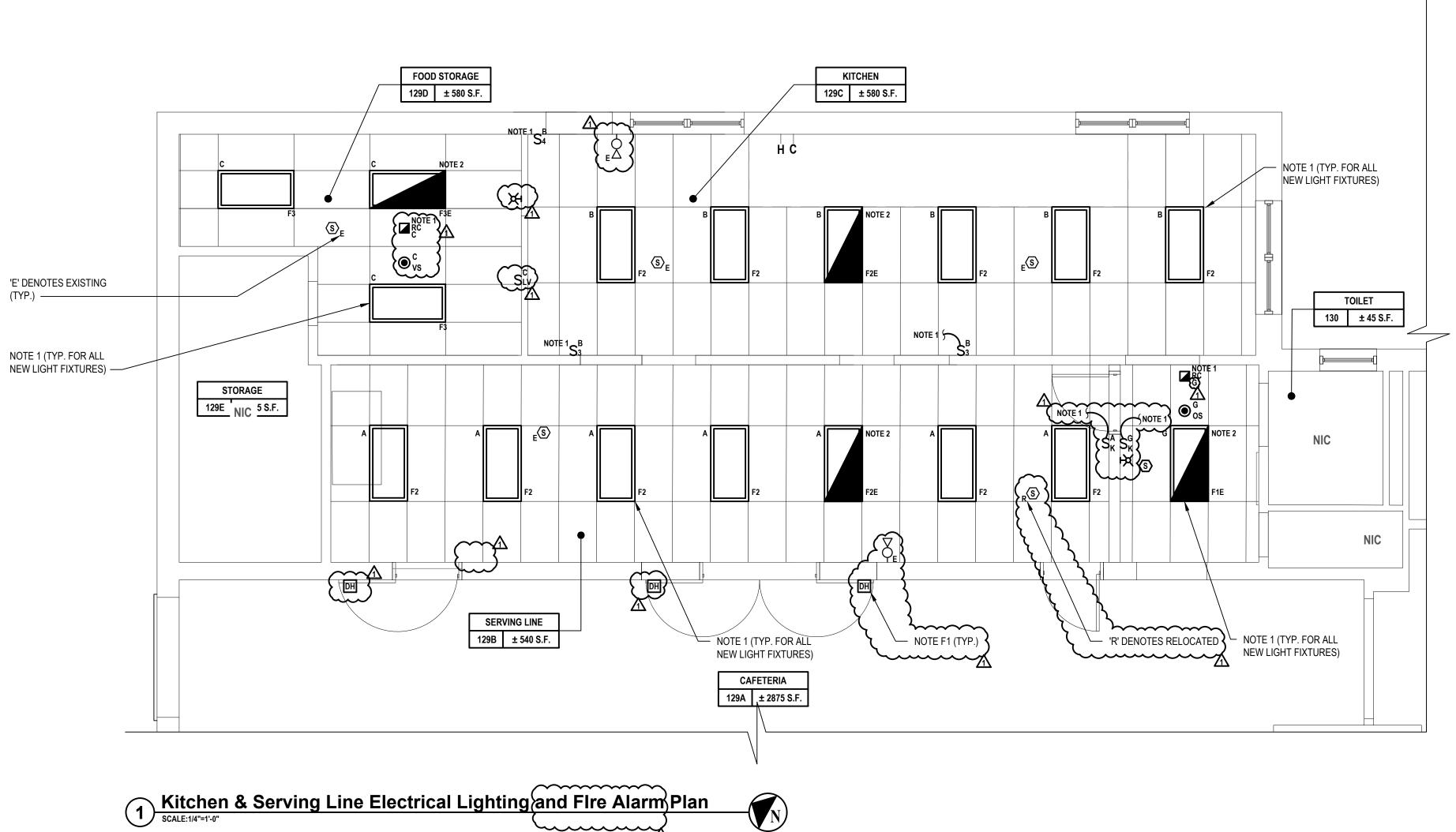
POWER PLAN KEY NOTES: (1. CONTRACTOR SHALL PROVIDE AND INSTALL NEW ELECTRICAL POWER POLE. POWER POLE SHALL INCLUDE ONE (1) NEMA 14-60P RECEPTACLE AND (1) DATA/TELEPHONE OUTLET. (ELECTRICAL POWER POLE SHALL BE LEGRAND NP800 SERIES OR APPROVED EQUAL). PROVIDE AND INSTALL ALL MOUNTING FRAMES AND COMPONENTS AS REQUIRED). ALL FINAL DATA TERMINATION BY OWNER. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO INSTALLATION.

2. CONTRACTOR SHALL PROVIDE ALL MOUNTING HARDWARE AND SUPPORT ACCESSORIES TO PROPERLY INSTALL AND SECURE DISCONNECT SWITCH.

WIRE AND CONDUIT SHALL BE 2 #6 AWG + #10 AWG GND IN 1" E.C.

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LIGHTING GENERAL NOTES:

- G1. PROVIDE ALL REQUIRED WIRING NECESSARY BETWEEN SWITCHES, CONTROLLERS AND/OR OCCUPANCY SENSORS FOR COMPLETE LIGHTING CONTROL. WHERE 3 OR 4 WAY SWITCHES ARE USED, PROVIDE ALL REQUIRED WIRING BETWEEN SWITCHES. WIRE SIZE SHALL EQUAL POWER FEED SIZE.
- G2. FIXTURES INDICATED WITH CIRCUIT DESIGNATIONS SHALL BE CONNECTED TO LINE SIDE OF CIRCUIT.
- G3. FIXTURES INDICATED WITH LETTER DESIGNATIONS SHALL BE CONNECTED TO THE SWITCH, OCCUPANCY SENSOR AND/OR ROOM CONTROLLER WITH CORRESPONDING LETTER DESIGNATION.
- G4. PROVIDE AND INSTALL A DEDICATED NEUTRAL FOR EACH CIRCUIT. CONTRACTOR IS NOT PERMITTED TO USE COMMON NEUTRALS.
- G5. PROVIDE BOX AND ACCESSORIES AS PER MANUFACTURER'S RECOMMENDATION FOR ALL SWITCHES OCCUPANCY SENSORS, AND/OR ROOM CONTROLLER.
- G6. ALL CEILING MOUNTED FIXTURES WITH EMERGENCY DRIVERS AND ALL FIXTURES THAT ARE PART OF AN EMERGENCY LIGHTING SYSTEM, FED FROM AN EMERGENCY GENERATOR OR CENTRAL BATTERY SYSTEM SHALL BE LABELED. THESE LABELS SHALL BE EASILY READ FROM THE FLOOR LEVEL AND STATE THAT THE FIXTURE IS AN EMERGENCY FIXTURE AND CONTAIN THE PANEL NAME AND CIRCUIT NUMBER THAT IT IS FED FROM.
- G7. WIRING FOR EMERGENCY DRIVERS IS NOT SHOWN ON PLANS. FIXTURES WITH EMERGENCY DRIVERS SHALL BE PROVIDED WITH AN UNSWITCHED POWER FEED FROM CIRCUIT FEEDING LIGHT FIXTURE.

LIGHTING KEY NOTES:

- 1. CONTRACTOR SHALL PROVIDE AND EXTEND WIRE AND CONDUIT FROM THE EXISTING LIGHTING CIRCUIT SERVING THIS ROOM TO TERMINATE AT NEW LIGHT FIXTURES AND LIGHTING CONTROLS WIRE AND CONDUIT SHALL BE 2 #12 AWG + #12 AWG GND IN 3/4" E.C.
- CONTRACTOR SHALL PROVIDE AND INSTALL AN UNSWITCHED POWER FEED FROM THE LINE SIDE OF THE LIGHT SWITCH SERVING THE LIGHT FIXTURES IN THE ROOM WHERE THE NEW EMERGENCY LIGHT FIXTURE IS SCHEDULED TO BE INSTALLED. UNSWITCHED FEED SHALL ORIGINATE FROM THE SAME CIRCUIT FEEDING LIGHT FIXTURES IN THE ROOM WHERE THE EMERGENCY LIGHT FIXTURE IS SCHEDULED TO BE INSTALLED. PROVIDE AND INSTALL WIRE AND CONDUIT AS REQUIRED. CONTRACTOR SHALL PATCH, REPAIR, RESTORE, PRIME, PAINT AND REFINISH TO MATCH ORIGINAL APPEARANCE OF ALL WALLS, CEILINGS, AND ALL BUILDING FINISHES THAT ARE DISTURBED DURING INSTALLATION OF THE UNSWITCHED POWER FEED. WIRE AND CONDUIT SHALL BE 2 #12 AWG + #12 AWG GND IN 3/4" E.C.

FIRE ALARM KEY NOTES:

F1. CONTRACTOR SHALL PROVIDE AND INSTALL NEW FIRE ALARM DEVICES AND ALL NECESSARY EQUIPMENT TO MAKE A PROPER CONNECTION TO EXISTING FIRE ALARM CONTROL PANEL "FACP" LOCATED IN CUSTODIAN 16D ON FIRST FLOOR USING MANUFACTURER'S RECOMMENDED WIRING IN 3/4" E.C. CONTRACTOR SHALL PROVIDE AND EXTEND POWER/DATA FEEDS TO NEW FIRE ALARM DEVICE LOCATION. PROVIDE AND INSTALL ALL EXPANSION CARDS, WIRE/CONDUIT, RELAYS, POWER SUPPLIES, BATTERIES, EXTENDERS, PROGRAMMING, MOUNTING HARDWARE, AND JUNCTION BOXES AS REQUIRED. TYPICAL FOR ALL FIRE ALARM DEVICES.

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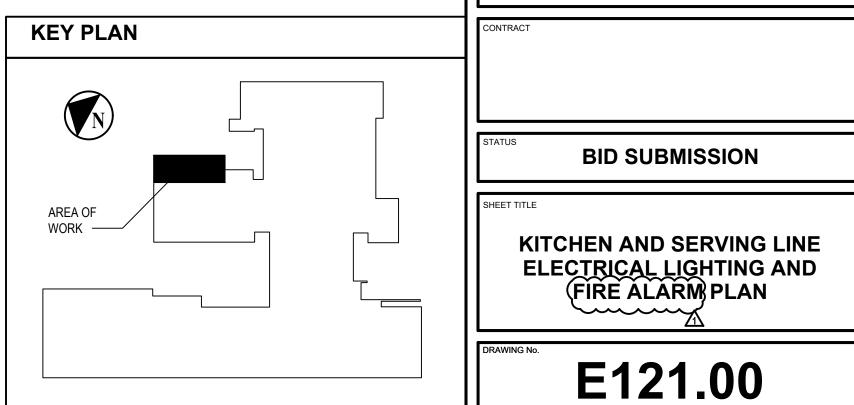


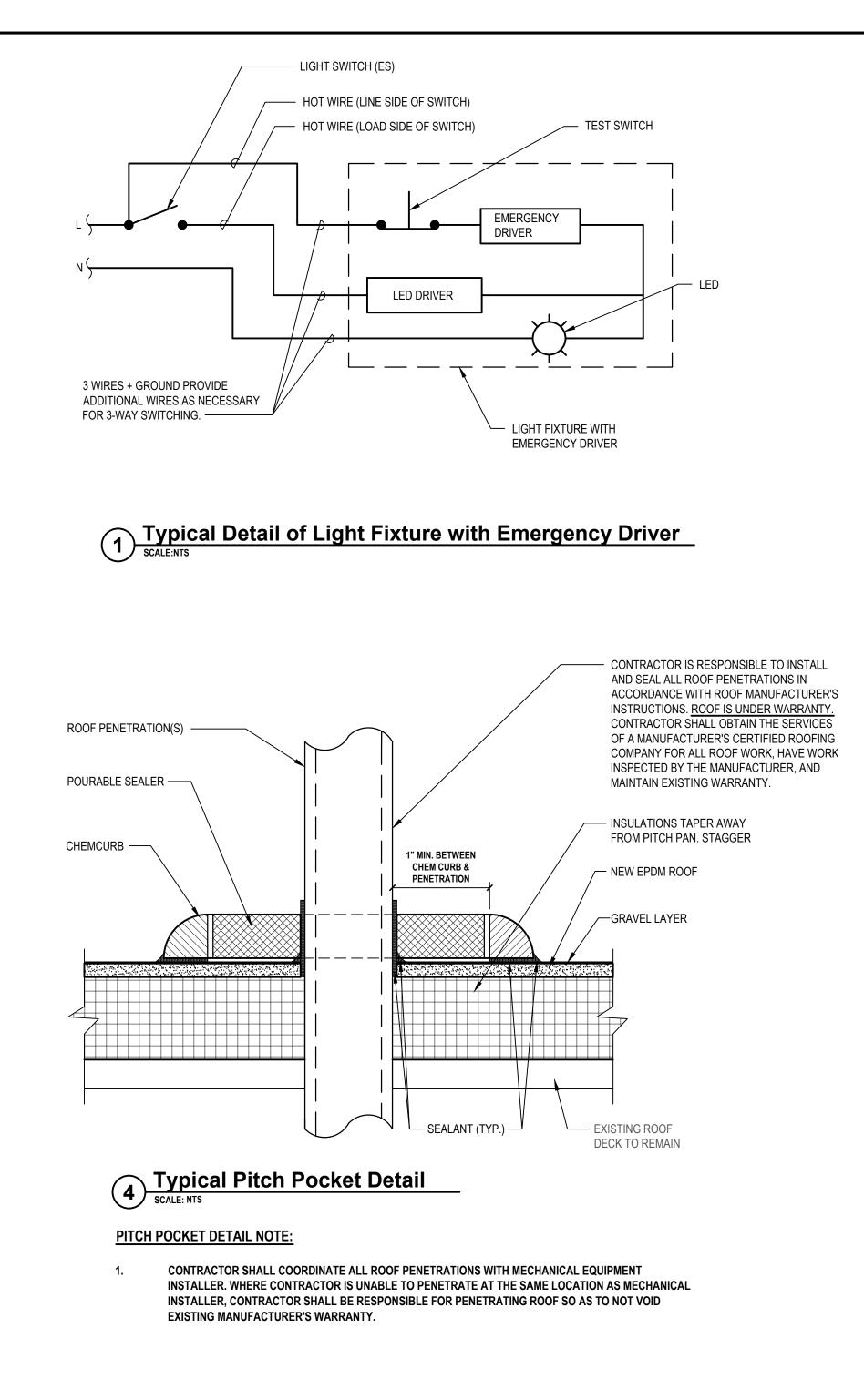
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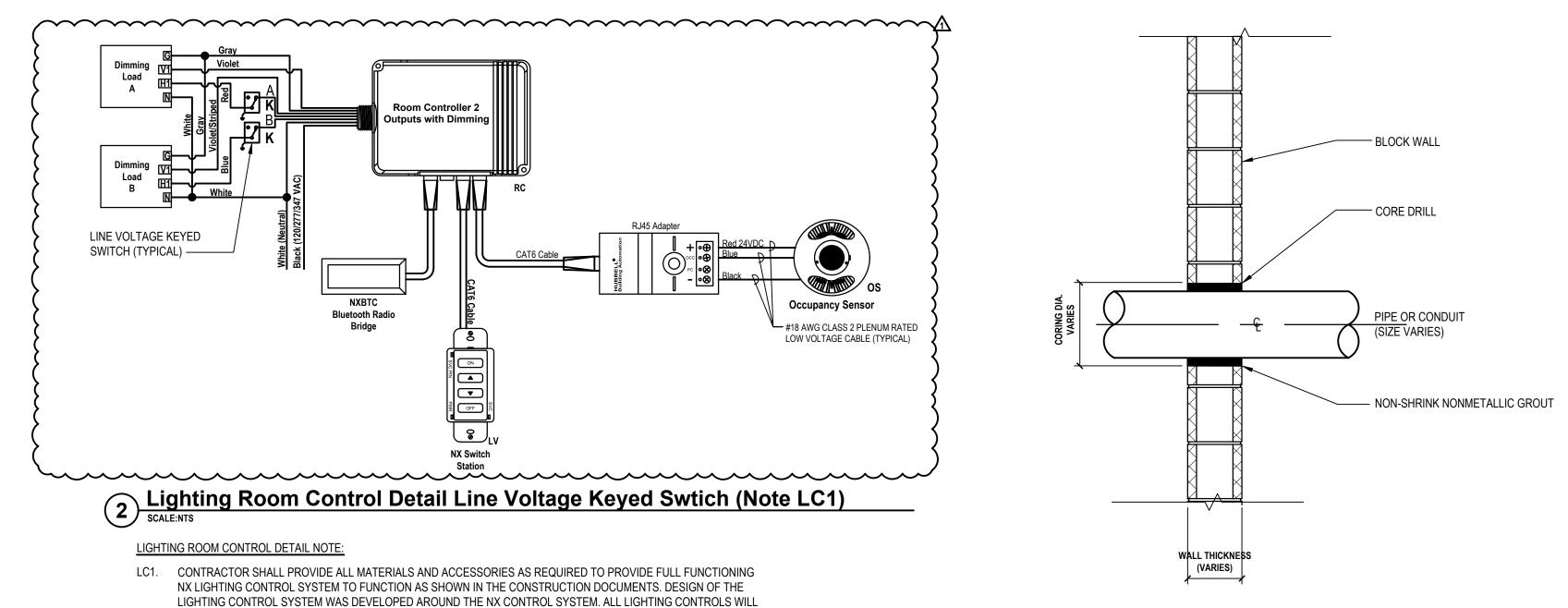
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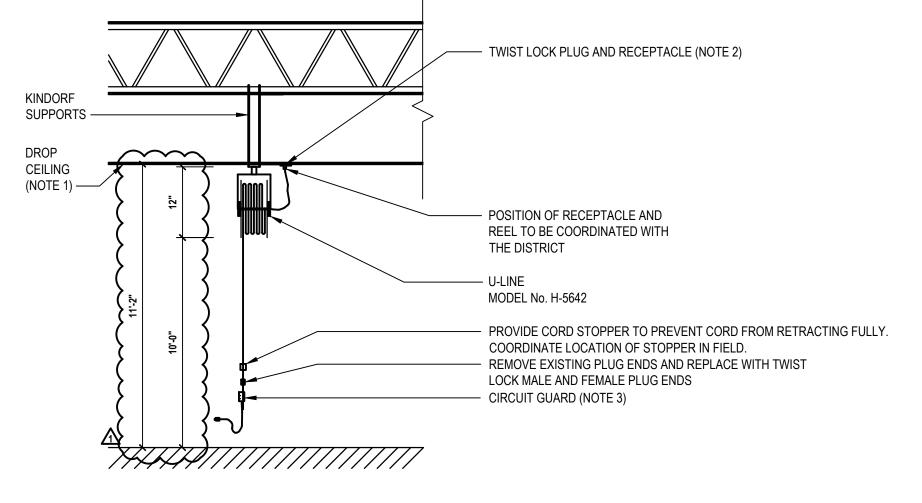
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	SYMBOL	MANUFACTURER	MODEL NUMBER	ТҮРЕ	WATTS .	COLOR TEMPERATURE	VOLTAGE	LUMENS	MOUNTING	REMARKS	MOUNTING HEIGHT	}	ТҮРЕ	MANUFACTURER	MODEL NUMBER	VOLTAGE	MOUNTING	MOUNTING HEIGHT	REMARKS
	· · · · · · · ·) }	Image: A state of the state	CURRENT	NXRCFX-2RD-UNV	120VAC	AFC,UON	-	ROOM CONTROLLER
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·····			······	·····			h) {	S _{vs}	CURRENT	LHRDMMTS2-N	120VAC	SURFACE	46" AFF, UON	LINE VOLTAGE VACANCY SENSOF SWITCH
F1E		CURRENT LIGHTING	LJT24-40VWG-XX-A12-EDU-ELL14	LED	27W	4000K	UNV	3495	RECESSED	PROVIDE INTEGRAL EMERGENCY BACKUP WITH 90 MINUTES OF BACKUP CAPACITY	CEILING	}	● _{vs/os}	CURRENT	NXOS-OMDT2	24VDC	SURFACE	CEILING	VS DENOTES VACANCY SENSOR OS DENOTES OCCUPANCY SENSO
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F2E		CURRENT LIGHTING	LJT24-40LWG-XX-A12-EDU-ELL14	LED	34W	4000K	UNV	4334	RECESSED	PROVIDE INTEGRAL EMERGENCY BACKUP WITH 90 MINUTES OF BACKUP CAPACITY	CEILING		DOCUMENTS. DE	SIGN OF THE LIGHTING CONTRO	OL SYSTEM WAS DEVELOPED A	ROUND THE NX CO	NTROL SYSTEM. AI	L SUBSTITUTE CO	ROL SYSTEM TO FUNCTION AS SH DNTROLS WILL REQUIRE SUBMISS
													2. ALL SWITCHES A	ND SWITCH BANKS TYPES SHAL	L BE COORDINATED WITH THE	ENGINEER/DISTRIC	T IN FIELD.		
F3		CURRENT LIGHTING	LJT24-40XWG-XX-A12-EDU	LED	20W	4000K	UNV	2681	RECESSED		CEILING			HALL COORDINATE WITH DISTRI ISTRICT STAFF ON EACH SHIFT.			,		ND NETWORK CONFIGURATION. CC STANCE (FIELD SERVICES).
F3E		CURRENT LIGHTING	LJT24-40XWG-XX-A12-EDU-ELL14	LED	20W	4000K	UNV	2681	RECESSED	PROVIDE INTEGRAL EMERGENCY BACKUP WITH 90 MINUTES OF BACKUP CAPACITY	CEILING		HARDWARE, CAB REQUIREMENTS MATERIALS NECI	BLING AND OTHER COMPONENTS AND WORK. ELECTRICAL CONTI ESSARY FOR THE INSTALLATION	S AS SHOWN ON THE ELECTRIC RACTOR IS ALSO RESPONSIBLE N OF SAME, AND FOR THE INSTA	CAL LIGHTING DRAW TO PROVIDE, FURM ALLATION OF DIMMII	/INGS, INCLUDING / NISH AND INSTALL NG & OTHER LIGHT	ALL LIGHT FIXTUR ALL CONDUIT, RAG ING CONTROLS. F	FURNISH AND INSTALL ALL WORK, I ES. SEE ELECTRICAL LIGHTING DR CEWAY, BACKBOXES AND ASSOCIA REFER TO THE ELECTRICAL SPECIF ARDING SEPARATION OF TRADES.
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5 Retractable Cord Reel Receptacle Detail

NOTES:

CONTRACTOR SHALL PROVIDE AND INSTALL ALL MOUNTING HARDWARE AND ACCESSORIES AS 1.

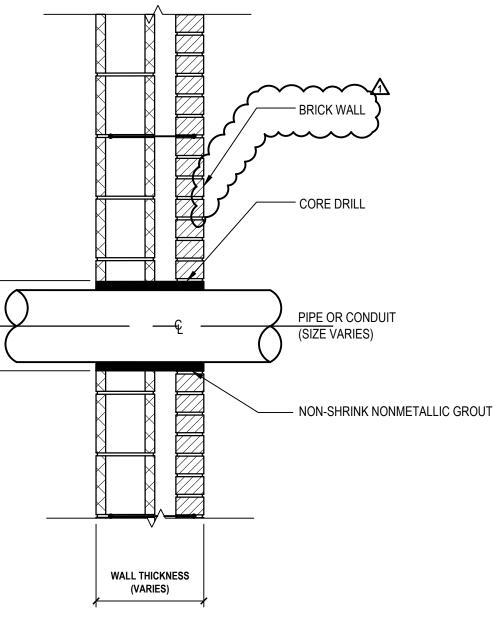
- REQUIRED TO MOUNT CORD REEL TO CEILING. CONTRACTOR SHALL COORDINATE FINAL MOUNTING HEIGHT LOCATION WITH DISTRICT.
- COORDINATE FINAL PLUG END WITH SERVERY/EQUIPMENT INSTALLER.

REQUIRE SUBMISSION OF CONTROL LAYOUT FROM MANUFACTURER/MANUFACTURER'S REP, STAMPED BY A

PROFESSIONAL ENGINEER. SUBSTITUTE CONTROLS SHALL FUNCTION AS DESIGNED ON THE CONTRACT

DOCUMENTS AND CONTRACTOR SHALL GUARANTEE FUNCTIONALITY.

3 Typical Penetration Through Block Wall SCALE:NTS



6 Typical Penetration Through Brick Wall SCALE:NTS

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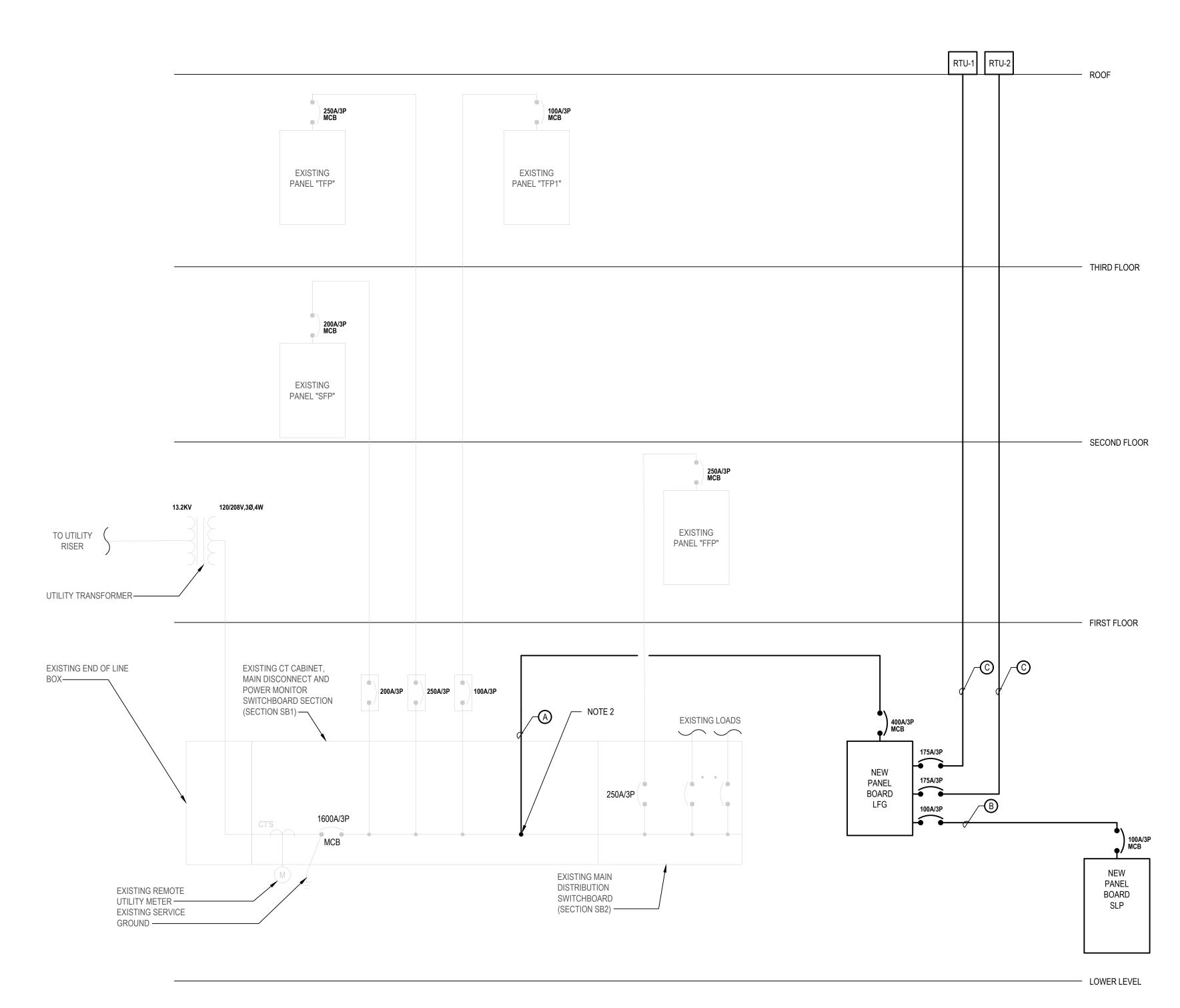
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SERVING LINE SECTION 1	GFCI	60A/2P	5183	/////		1	\vdash	+	2	-		XIIII	20A/1P		SPARE
	0.0			5183		3		+7	4	////	•	<u> </u>	20A/1P		SPARE
SERVING LINE SECTION 2	GFCI	60A/2P	/////		3103	5.		╗	6	/////	////		20A/1P		SPARE
			3103		/////			-1(8	•	/////	X////	20A/1P	↓ ↓	SPARE
TRAY WASHER	GFCI	40A/2P	$\langle ////$	3172		9		77	10			¥////	20A/1P		SPARE
SPARE		20A/1P	/////	HHA	3172	11			12 14			Arin	20A/1P 20A/1P		SPARE SPARE
SPARE		20A/1P 20A/1P	X IN	KUKA		15			16		f de la company de	XIII	20A/1P 20A/1P		SPARE SPARE
SPARE		20A/1P			·/////	17			18			<u>, , , , , , , , , , , , , , , , , , , </u>	20A/1P		SPARE
SPARE		20A/1P			/////	19		\rightarrow	20	•		XIIII	20A/1P		SPARE
SPARE		20A/1P	//////	-		21			22	77777	-	V////	20A/1P		SPARE
SPARE		20A/1P		/////	-	23		_ -	- 24		/////	7.	20A/1P		SPARE
SPARE		20A/1P	-		/////	25		_	26	-		X/////	20A/1P		SPARE
SPARE		20A/1P	/////	-		27		\vdash	28		-	V////	20A/1P		SPARE
SPARE		20A/1P	/////		-	29		-	30			<u> </u>	20A/1P		SPARE
(All Phases to	be balanced to v		Connected T		ØA ØB ØC Total		8.3 8.4 6.3 23	<u>K</u> VA KVA KVA KVA		63.9	<u>A</u> mperes	AS - F LO - H ST - S AUX - PA - H GFCI HACR	Ground Fa	off device vpe	

Panelboard Manufacturer Panel Tyne				Mains 225		25A MCI	5A MCB		Phase <u>3</u> Wire Mains Rating <u>225A</u> Options				ATED IN SERVING LINE ROOM	
NEMA Type En	-		1	would	g	NLOL0	OLD	Options	,		Note			
LOAD DESCRIPTION	BREAKER OPTION	TRIP AMPS	со	NNECTED L		ÖN Vi	А в	. NO.	CO	NNECTED LO	DAD	TRIP AMPS	BREAKER OPTION	LOAD DESCRIPTION
	OPTION	& POLES	Ø۵	AMPERES		CHC CHC	q	CIRC.	ØA	AMPERES Ø B	Øc	& POLES	OPTION	
EXISTING	+	20A/1P	<u> </u>	11111	Ø C	オ᠇ᡰ		2	<u> </u>			20A/1P	łł	EXISTING
EXISTING		20A/1P		<u> </u>	¥/////			4	(////	¥/////		20A/1P		EXISTING
EXISTING		20A/1P	¥/////		<u>, </u>	5		6	<i>[] </i>			20A/1P		EXISTING
EXISTING		20A/1P	·····	¥/////	X/////	オテᡰ	_ 	8		<i>\/////</i>		20A/1P	<u> </u>	EXISTING
EXISTING	1	20A/1P	<i>\/////</i>	<u> </u>	¥/////	19		10	<i>\\\\\</i>		(/////	20A/1P	1 1	EXISTING
EXISTING		20A/1P	<i>\/////</i>	X/////	<u> </u>	11	╧╧	12	(/////	X/////	-	20A/1P	1	EXISTING
EXISTING		20A/1P	· · · ·	<i>\////</i>	X/////	13	+ + +	- 14	-	<i>\/////</i>	<i>\/////</i>	20A/1P	1	EXISTING
EXISTING		20A/1P	<i>\////</i>	/ · · ·	V////	15		- 16	[////	180		20A/1P*	GFCI	CEILING RECEPTACLE D
EXISTING		20A/1P	V/////	X/////	<u>, </u>	17	╶┼╌┼╺┥	18	(/////	X/////	180	20A/1P*	GFCI	CEILING RECEPTACLE D
EXISTING	1	20A/1P	· ·	V/////	X/////	19	+++	20	-	V/////	<i>V////</i>	20A/1P		EXISTING
EXISTING		20A/1P	V////	1	V////	21		22	<i>\\\\\</i>	1.	V////	20A/1P		EXISTING
EXISTING		20A/1P	V////	X////	7 -	23		24	/////	X/////	-	20A/1P		EXISTING
EXISTING	T	60A/2P		¥///// A -	X////	25 27	+++	26 28		¥//////		20A/1P		EXISTING
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EXISTING	1	15A/2P			¥////	33		34				20A/2P		EXISTING
EXISTING		15A/3P				35 37 39		36 38 40				15A/3P		EXISTING
LAIOTING		10/-/01			<u>, </u>	41		42	<i>{/////</i>			30A/1P	┨────┦	EXISTING
	4	Į	<u>V/////</u>	<u>¥/////</u>	1	11			//////	<u> </u>	Breake	r Options:	<u>I </u>	
			Connected 1	Totals:	ØA	EXIS	STING K	VA				werlink AS		
					ØB	EXIS	STING K	VA				andle lock-c unt Trip Ty		
							STING K					Auxiliary Co		
(All Phases to I	be balanced to w	vithin 7% u	sing Actual L	.oad Totals.)	Total	EXIS	STING K	VA ,	EXISTING	<u>G</u> mperes		-	ck Attachment	
													ult Circuit Interr	-
												-	/C & Refrigerati	ion
* CONTRACTO	R SHALL RE	PLACE (2					REAKEE	S VII		(F (2)	SF - Su TC - Tir	ibteed me Clock C	ontrol	
TWO NEW 20											10-11	The Older O	ontrol	

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1 Partial Single Line Diagram (Note 1) SCALE:NTS

SINGLE LINE DIAGRAM NOTES:

- 1. NOT ALL EXISTING CIRCUITS ARE SHOWN IN PARTIAL SINGLE LINE DIAGRAM FOR CLARITY PURPOSES. REFER TO FLOOR PLANS FOR ADDITIONAL INFORMATION.
- 2. CONTRACTOR SHALL TAP THE BUS IN EXISTING MAIN DISTRIBUTION SWITCHBOARD DISTRIBUTION SECTION (IN ACCORDANCE WITH SECTION 240.21 OF NEC). CONTRACTOR SHALL PROVIDE AND INSTALL TERMINATION LUGS, FEEDER TAP CONDUCTORS BETWEEN THE BUS TAP AND NEW DISCONNECT SWITCH THAT DO NOT EXCEED 25'-0" IN LENGTH. PROVIDE ALL TAPS AND LUGS AS REQUIRED. COORDINATE ALL ELECTRICAL SHUTDOWNS WITH DISTRICT AND ENGINEER 72 HOURS IN ADVANCE, MINIMUM. SHUTDOWN SHALL BE COORDINATED WITH DISTRICT.

FEEDER SCHEDULE										
FEEDER	CONDUCTOR AND CONDUITS FEEDER SCHEDULE									
А	(2) SETS OF 4 - 350 MCM + #1 AWG GND IN (2) 3-1/2" E.C.									
В	4 #3/0 AWG + #2 AWG GND IN 2-1/2" E.C.									
С	3 - 300 MCM + #2 AWG GND IN 3-1/2" E.C. (XHHW-2 INSULATION FOR ROOF MOUNTED WIRING AND CONDUIT)									

