Chabad Downtown 30 Wall Street, Binghamton, NY

Fifield Piaker Elman Architects PC 740 Broadway Suite 601 New York, NY 10003 212.979.9272

ADDENDUM NO.3 11/18/2025

The original specifications and drawings dated 10/03/2025 for the above referenced project are amended as noted in this Addendum No.3, dated 11/18/2025.

- 1. RFI Log is included with all questions received and answered to date.
 - a. Please note any pending items that you are unable to price.
- 2. Revised Structural drawing S-102 reflecting the parsonage loft as shown in the Architectural drawing set.

ı	Received	From	Question	Answer	Status	Date Answered	Answered
1	10/3/2025	W H Lane	Is this a private bid list? If so, who else got invited?	Yes, bid list includes: FAHS Construction, Andrew Mancini, Upstate Companies, Purcell Construction, LeChase, William H.	Answered	10/21/2025	FPE
				Lane, Streeter			
2	10/6/2025	Streeter	Will there be NYS Prevailing Wage Rates or Davis-Bacon federal rates? Is this a tax exempt	NYS Prevailing Wage/Davis-Bacon rates will not apply	Answered	11/4/2025	Owner
			Project?				
3	10/8/2025	W H Lane	The bid form lists alternates, but I don't find a specification section or anything on the drawings for this. Please clarify.	Refer to note 1.1 on A-103	Answered	10/21/2025	FPE
4	10/8/2025	W H Lane	The door/frame schedule A-601 indicates 1/2" thick non-fire-rated & 45 min. fire-rated	Fire rated aluminum/glass doors to be TPG Fireframes Designer Series 45 Min rated aluminum and glass door. 1/2" Does not	Answered	10/21/2025	FPE
	, -,		aluminum/glass entrances. I don't find specifications for these. Please advise. [Note: The	apply		,,	
			scheduled hardware sets 3, 3.1, 3.3, & 10 (minus cylinders/keys) should be included by the				
			manufacturer for these openings]				
5	10/8/2025	W H Lane	The aluminum entrance/storefront Section 084113 references providing a hardware schedule	Refer to hardware schedule on A-601	Answered	10/21/2025	FPE
			(1.1 A.1) and hardware as per Section 87100 (2.2 D.5). I cannot find 087100.				
6	10/8/2025	W H Lane	For above: The door hardware schedule/sets are shown on A-601. The only item in the	All hardware to be as per Kawneer standard specifications.	Answered	10/21/2025	FPE
			schedule shown as by Section 084113 (Kawneer) are continuous hinges in Set 2. Do you want us to include the remaining hardware for the aluminum entrance doors minus cylinders/keys?				
			lus to include the remaining hardware for the aluminum entrance doors minus cylinders/keys:				
7	10/8/2025	WHIane	The aluminum entrance/storefront specification calls for Kawneer 350T Insulpour Medium	Noted, provide for 2" thick doors.	Answered	10/21/2025	FPE
ĺ	10,0,2023	W II Luiic	Stile doors. These doors are 2" thick, not 1 3/4" as listed in spec. & door schedule.	Trocks, provide for 2. direct doors.	, and the cod	10/21/2025	
8	10/8/2025	W H Lane	For above: 10" bottom rails should be required. They are shown as 6 1/2" on 1/A-222. Please	Noted, provide for 10" bottom rails.	Answered	10/21/2025	FPE
			clarify.				
9	10/8/2025	W H Lane	The aluminum window spec. indicates AAMA2604 painted finish but the window schedule	Finish to be painted Black	Answered	10/21/2025	FPE
			calls for Black Anodized finish. The specified Crystal Window is not available in Black Anodized				
			finish. The finish would be painted Black or as selected from std. color options per below.				
10	10/8/2025	W H Lane	The glazing spec. does not include glass types for the wood doors (non-fire-rated or fire-	Glass to be SuperLite X-45, refer to included cutsheet.	Answered	10/21/2025	FPE
10	10/8/2023	Wille	rated). Please provide.	lolass to be supercite x-43, refer to included cutsifieet.	Allswered	10/21/2023	IFL
	/- /		,				
11	10/8/2025	W H Lane	Window Sec. Section 085113 indicates optional window testing. Will this be required?	Window testing only required for energy code compliance.	Answered	10/21/2025	FPE
12	10/8/2025	W H Lane	A101 calls out A607 but that sheet is missing from the architectural drawings	For column detail refer to drawing 4 on A-600.	Answered	10/21/2025	FPF
13	10/13/2025		The specs call for SV cast iron below ground, No Hub cast iron above ground. It also calls out	Extra heavy cast iron is not required as the existing house drain is to remain. The Plumbing Code of NYS allows Schedule 40	Answered	10/21/2025	AVCON
13	10, 10, 2025	W II Luiic	Extra Heavy, hub and spigot cast iron must be used if exposed above ground and also to be	PVC for DWV and storm drainage. We recommend cast iron for the following reasons:		,,	
			used for House Drains. I'm not exactly sure what constitutes a "House Drain". Using the above				
			materials will add substantial cost to the project. Will the owner and engineer be open to	Firestopping for PVC is more complex and costly compared to metallic piping.			
			using Schedule 40 PVC which is allowed by NYS Plumbing Code.	Long runs of PVC require expansion joints and more hangers than cast iron.			
				If materials other than those shown on the drawings are used, the contractor shall assume full responsibility. Plastic piping			
				shall not be installed in a return air plenum unless it complies with the Mechanical Code of NYS section 602.2.1.7.			
1/1	10/13/2025	W H Lane	Refer to drawing P-701. Gas Fired Water Heater Detail. The water heaters and expansion	Standard construction of tanks is acceptable.	Answered	10/21/2025	AVCON
14	10/13/2023	W II Laile	tanks are specified to be ASME rated. This will add substantial cost to the project. Will	Standard Construction of tanks is acceptable.	Allsweieu	10/21/2023	AVCOIN
			standard construction of tanks be allowed.				
15	10/13/2025	WHIane	Many of the floor drains are scheduled to be stainless steel. This will add additional cost to	Standard floor drains are acceptable.	Answered	10/21/2025	AVCON
	,,		the project. Will standard floor drains be acceptable.			,,	
16	10/13/2025	W H Lane	Many floor drains are specified to have "Trap Primers". Will trap seals be allowed in lieu of	A barrier type trap seal device is acceptable in lieu of a water supplied trap seal primer valve.	Answered	10/21/2025	AVCON
			trap primers.				
17	10/13/2025	W H Lane	All domestic water piping is scheduled to be L copper. Again, this will add substantial costs.	The Plumbing Code of NYS allows CPVC for water distribution pipe. We recommend copper for the following reasons:	Answered	10/21/2025	AVCON
			Will the use of CPVC materials be acceptable.	CPVC can become brittle and subject to cracking.			
				Firestopping for PVC is more complex and costly compared to metallic piping.			
				Long runs of CPVC require expansion joints and more hangers than copper.			
				If materials other than those shown on the drawings are used, the contractor shall assume full responsibility. Plastic piping shall not be installed in a return air plenum unless it complies with the Mechanical Code of NYS section 602.2.1.7.			
				Israel not be installed in a return all plendin dilless it complies with the Mechanical code of N13 section 002.2.1.7.			
18	10/14/2025	W H Lane	On drawing M-202 note #4, it talks about items on the roof needing to be raised possible do	RTU-2: SNYDER GENERAL, NAMEPLATE NOT READABLE BUT SEEMS CUR110FN24	Answered	10/21/2025	AVCON
			to the increasing the roof insulation. This may result in having to supply new curbs for the	RTU-6: SNYDER GENERAL, NAMEPLATE NOT READABLE BUT SEEMS CUR110FN24			
			following existing RTUs: RTU-2, RTU-6, RTU-7, RTU-13, RTU-16, RTU-15, RTU-4, RTU-14. Please				
			provide a manufacturer and model number for the existing units so that a proper curb	RTU-13: YORK INTERNATIONAL, 02CE072A25A			
			adapter can be priced.	RTU-16: LENNOX D7CG060N09925A			
				RTU-15: LENNOX D8CG060N09925A RTU-4: SNYDER GENERAL. CUR110FN24			
				RTU-14: SNYDER GENERAL, CUR110FN24 RTU-14: SNYDER GENERAL, CUR110FN24			
19	10/14/2025	W H Lane	Please provide the following:	Refer to Addendum 02 distributed on 11/11/2025	Answered	11/18/2025	FPE
			#VALUE!				

RFI LOG

FIFIELD PIAKER ELMAN ARCHITECTS PC

PROJECT NAME: Chabad Downtown
PROJECT NO.: 2022037.00

	Date Received	From	Question	Answor	Status	Date Answered	Answered P.
20	10/16/2025	From W H Lane	Question What is F-1:	Answer F-1 is a pool filter	Status Answered	10/21/2025	Answered By AVCON
20	10/16/2025	w n Lane	WYALUE!	F-1 is a pool inter	Answered	10/21/2025	AVCON
21	10/16/2025	W H Lane	The drawings make mention of Johnson Controls SPDT control system. Does JC currently have the controls for this building and if so can you send me a contact?	Building does not have Johnson control. We require humidity controller similar to Johnson Control SPDT model or similar. It does not have to be Johnson Control.	Answered	10/21/2025	AVCON
22	10/17/2025	W H Lane	I don't see any insurance requirements within the project documents. Can you find out what the insurance requirements are for the project?	Refer to Addendum 02 distributed on 11/11/2025	Answered	11/18/2025	FPE
23	10/18/2025	W H Lane	Which rooms receive a new GWB ceiling? The finish plan A-900 is blank besides what receives ACT and the HH drawings aren't clear what receives GWB ceiling. A210 building	All rooms on the first floor are to receive new GWB ceiling unless otherwise noted on A-401. Existing ceilings to remain in rellar.	Answered	10/21/2025	FPE
24	10/21/2025			Answered	11/4/2025	AVCON	
25	10/21/2025			Kitchen Part Plan is 1/4 inch = 1 ft scale.	Answered	11/4/2025	AVCON
26	10/21/2025	Petcosky	Refer to drawing P-200. Kitchen Plumbing Part Plan. The note to the right refers to the initial filling and final piping for the Mikwah. In order to install both temporary and final piping to the dedicated 3" roof drain I will need a detailed description for pipe location. I can't assume that running it straight up through the second floor tenant space will be acceptable. Since no piping route is shown through the second floor please advise.	nporary and final piping to the through the second floor tenant space. Pipe route through the second floor is indicated on the riser diagram P-500.		11/4/2025	AVCON
27	10/22/2025	Streeter	Bid Security: Listed as "required", but percentage not listed.	Refer to Addendum 02 distributed on 11/11/2025	Answered	11/18/2025	FPE
	10/22/2025		Invite to bidders states that project is subject to Liquidated Damages, but missing specifics. What is the required daily or weekly liquidated damages?	Liquidated damages to be \$8,000/month or \$2,000/week	Answered	11/4/2025	Owner
29	10/22/2025	Streeter	GL/Auto/Umbrella Insurance limits are not specified	Refer to Addendum 02 distributed on 11/11/2025	Answered	11/18/2025	FPE
30	10/22/2025	Streeter	Builder's Risk looks like it's required, but no other insurance is being asked for	Refer to Addendum 02 distributed on 11/11/2025	Answered	11/18/2025	FPE
	10/22/2025	LeChase	Please confirm who is responsible for furnishing and installing the furniture listed on drawing A-01 Schedule.	Furniture is to be provided by owner and installed by GC.	Answered	11/4/2025	FPE
	10/22/2025		Please confirm who is responsible for furnishing and installing the toilet accessories (mirrors, hooks, etc.).	Toilet accessories to be purchased and installed by GC. Refer to HH drawings for specs.	Answered	11/4/2025	FPE
	10/22/2025		Please confirm who is responsible for furnishing and installing the appliances and food service equipment as indicated on drawing A-01.2 Schedule.		Answered	11/4/2025	FPE
	10/22/2025		Fire extinguishers and/or cabinets could not be located within the drawings or specifications. Please confirm if none are required. If they are, please provide the applicable specification, required locations, and confirm who is responsible for furnishing and installing them.	Fire extinguishers will be required. Please include Uline 5lb 2A fire extinguisher with Uline Semi-Recessed Steel Fire Extinguisher Cabinet H-5799. Quantity: 5 Each Locations TBD	Pending	11/18/2025	FPE
	10/22/2025		Fireproofing is indicated in several areas on the drawings; however, no specification was found. Please provide the specification for this work.	Monokote MK6, thickness as required for existing open web steel joists.	Answered	11/4/2025	FPE
	10/23/2025		What is the Budget for this Project	There is no budget specified	Answered	11/4/2025	FPE
37 38	10/23/2025		Is there a Specification for the security gate and card reader Dumpster / Generator encloser shown on 1/C210 does not show Height Of Wall or how the	Cast concrete capstone, design height and additional details to be provided by Keystone	Pending Pending		
39	10/23/2025	FAHS	top of wall will be finished. Also, how will these wall be finished. Keystone Drawings do not match Fifield/Parker/Elman drawings what drawings take Keystone drawings to take precedent.		Answered	11/4/2025	FPE
40	10/23/2025	FAHS	presidents? Movable Partition – Specifications call for single panel, and the Plans show Paired Panel	Plans show Paired Panel Partitions to be single panel as specified		11/4/2025	FPE
41	10/23/2025	FAHS	Partition. Please Verify. Is there a Detail for the Electrical Services Duct Bank? Will the Conduit be incased in Concrete?	Duct bank to be encased in concrete, standard detail to be approved by Keystone	Answered	11/18/2025	
42	10/23/2025	WH lane	would the owner accept TRUE equals to the basis-of-design products listed (Dorma-Kaba BEST locks, Precision exit devices, etc.)	Yes, TRUE equals are acceptable	Answered	11/4/2025	FPE
40	10/23/2025	WH lane	is it preferred that locks be keyed to a std Schlage keyway, or is it acceptable to provide a keyway associated with the 'equals' lock manufacturer.	Keyways for equivalent manufacturer are acceptable	Answered	11/4/2025	FPE
43	10/24/2025	FAHS	Walk-Off Matt on 2/A-220 is GC to Provide?	Correct, GC to provide walk-off mat	Answered	11/4/2025	FPE
44	10/24/2023		A-002 Shows what appears to be a Curb and Drawing C100 appears not to have a Curb please	Drawing C-100 will take precedent	Answered	11/4/2025	FPE
44 45	10/24/2025	FAHS	verify the correct edge detail.				
44 45		FAHS					

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Į.	Received	From	Question	Answer	Status	Date Answered	Answered B
	10/30/2025	LeChase	Per Article 8 of the draft AIA Document A701, it states that copies of the proposed Contract Documents have been made available to bidders and include several listed documents (AIA A101, A201, etc.). We have not been able to locate these documents within the provided Contract Documents. Please provide these for review, specifically to confirm insurance requirements, coverage amounts, and any supplemental insurance (OCP, Builder's Risk, etc.) that may be required.	Refer to Addendum 02 distributed on 11/11/2025	Answered	11/18/2025	FPE
47	10/30/2025	LeChase	There are two references within the Project Manual regarding a Bid Bond—one on page 4 of the AlA Document A701-2018 Instructions to Bidders and another on the last page of the Bid Form. However, no amount or percentage is specified. Please confirm whether a Bid Bond is required, and if so, provide the amount or percentage to be included.		Answered	11/18/2025	FPE
48	10/30/2025	FAHS	Structural Drawings only show the loft to corridor wall and the Architectural show loft from column line A to B	Parsonage loft to span from column line A to B as shown in architectural drawings	Answered	11/4/2025	FPE
49	10/30/2025	WH Lane	Please provide a signage specification for exactly what they're looking for us to provide		Pending		
50		Streeter	For the glass railing on the exterior entrance platform, do you have a basis of design of the railing?	CRL ARS Aluminum Railing System with Glazing Infill	Answered	11/18/2025	FPE
51	11/4/2025		On A-606 details 2 and 3 and detail 22 on S-101. For the Mikvah Base, you have 16" mat slab called out, but the dimension shown is 1'11" mat slab on details 2&3 on A-606. Please advise as to what the mat slab should be.	Mat slab to be 16"+/-, per structural drawings	Answered	11/4/2025	FPE
52	11/4/2025	Streeter	A-17, (HH Design Drawings) details B & D, there seems to be a glass railing around the Mikvah. Please advise if this is indeed a glass railing and please provide Basis of design/ spec.		Pending		
53	11/5/2025	Streeter	Based off the RFI response to RFI #31. Every piece of furniture on the Furniture schedule A-01 will be purchased by the owner and installed by the GC. Assuming this would include all the "Custom" pieces as well(Furnished by the owner and installed by the GC)?	All "custom" furniture to be purchased by owner and installed by GC	Answered	11/18/2025	
54	11/6/2025	Streeter	A-65 in the HH Drawings, seems to be kitchen equipment within this space. No Appliance schedule keys are present. Are these supposed to be part of the appliance schedule? Will these be purchased and installed by the owner?		Pending		
55	11/6/2025	LeChase	The HH drawings note interior and exterior signage but there is no signage specification or schedule. Please provide schedule and specifications.		Pending		
56	11/6/2025	LeChase	Is a roof core sample or report available? If no sample is available can we schedule a site visit to gather a core sample?	A core was taken in April, 2023 revealing roof composition to be EPDM synthetic rubber roofing membrane over 2.7"-3" of Polyiso insulation installed directly over the metal roof deck	Answered	11/18/2025	FPE
57	11/6/2025	LeChase	Division 10 Specialties does not include any references to signage. Is signage to be excluded from base bid?		Pending		
58	11/6/2025	LeChase	Exterior signage is shown on T-000 and A-201 without specifications other than "New Signage", please provide specifications or confirm exclusion.		Pending		
59	11/6/2025	LeChase	Standard ADA and Life Safety construction requires interior panel signage to be compliant. No signage had been included. Please confirm if you would like basic requirements covered utilizing our standard base series in most common sizing (or comparable).	Minimum code compliant signage, standard base requirements is sufficient	Answered	11/18/2025	FPE
60	11/11/2025	Streeter	I see in the Supplementary Instructions to Bidders, under 1.5,A,4. It states we should include sales and use taxes. Please confirm if this is correct, or if the owner is a tax-exempt entity. If taxes are required, will these be on materials only? For a capital improvement? Please advise.	in accordance with NYS capital improvement regulations, materials will be exempt from sales tax and required certificate of capital improvement must be completed	Answered	11/18/2025	FPE
	11/11/2025		On A-08 and A-09, there seems to be what looks like a built-up panel. We can not tell if this is built up, reveals or something else. Please provide a section cut through the wood paneling to show the profile.	The panels include reveals, HH to confirm profile & details	Answered	11/18/2025	FPE
	11/11/2025		On A-08 detail A, for the horizontal paneling, are these reveals back to the substrate? Are these a fry reglet reveal? Please advise.		Pending		
63	11/11/2025	Streeter	Will you be expecting the graining of the PLAM to match between the doors and the wood paneling when they are next to each other. (ex. A-13 detail C) please advise.	Yes, PLAM graining to match	Answered	11/18/2025	FPE
64	11/11/2025	Streeter	To expand on a previous question regarding the Doors, you have a bunch of 45min FR wood doors being covered in PLAM. Do you have a supplier that will furnish 45min wood door and frames with a PLAM covering on the door?		Pending		
65	11/5/2025	WH Lane	There isn't a spec section for the Ribbed aluminum panels on the North Elevation.	Refer to HH drawings for spec	Answered	11/18/2025	FPE
66	11/10/2025	WHLane	I noticed that on Elevations 1/A-201.00, 1/A-202.00 and 2/A-203.00 there is Splitface CMU called out at the Patio Walls. Is there or will there be a spec for the Masonry indicating color, texture, manufacturer, etc.? Please advise	Splitface CMU to be York Building Products split-face CMU, color to match existing	Answered	11/18/2025	FPE
	11/10/2025		Please provide an epoxy floor spec section	Sika, Ucrete, UD 200	Answered	11/18/2025	FPE
	11/10/2025 Closed	WHLane	Can you please provide a spec for the 2" coping stone?	2" precast coping stone, 3000 psi	Answered	11/18/2025	FPE

RFI LOG

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Pending

Question Answered By Received Date Answered 69 11/12/2025 WHLane The thickness of the insulation + the EDPM will make the thickness over 20" thick. GAF does The cooler and freezer are self-contained units, the partition type around those units can be the same as elsewhere in the 11/18/2025 not allow for that, plus that's a very long screw. Can the roofing system be adhered instead? Tapered Insulation: Is 1/8" acceptable instead of 1/4" slope? Can another roof drain be 1/4" is preferred, 1/8" will be considered if approved by GAF FPE 70 11/12/2025 WHLane 11/18/2025 Answered attached to reduce the complexity of the crickets? 11/12/2025 WHLane Is there specific wall lining/wall type we need to provide for the cooler 137B and freezer The cooler and freezer are self-contained units, the partition type around those units can be the same as elsewhere in the Answered 11/18/2025 137C? If so can you provide a specification? kitchen 72 11/12/2025 WHLane Can another roof drain be attached to reduce the complexity of crickets? Introduction of another roof drain may be considered, provide bid price for design as indicated 11/18/2025 11/18/2025 Per addendum 2's new 10 22 26 spec section, page 4 panel finish options are all crossed out. Please provide for "8. Uncovered for field finishing" 11/18/2025 WHLane Answered PE Which one shall we provide? Please advise 76 78 80 81 82 84 85 86 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 Closed Open

GENERAL NOTES, CODES AND SPECIFICATIONS:

1.) THE FOLLOWING REQUIREMENTS ALONG WITH THE DRAWINGS AND PROJECT SPECIFICATIONS SHALL BE COORDINATED AND SHALL APPLY TO THIS STRUCTURE AND OTHER REQUIRED ASSOCIATED WORK.

2.) ALL WORK, TESTING, MATERIALS, ETC. SHALL BE IN ACCORDANCE WITH THE "BUILDING CODE OF THE STATE OF NEW YORK," LATEST EDITION AND WITH THE REGULATIONS OF ALL GOVERNMENTAL AGENCIES HAVING JURISDICTION.

4.) ALL CONCRETE CONSTRUCTION SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE'S (ACI) "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE, ACI318-05."

7.) IF ANY FIELD CONDITIONS PRECLUDE COMPLIANCE WITH THE DRAWINGS AND/OR CONDITIONS SPECIFIED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT/ENGINEER AND SHALL NOT PROCEED WITH ANY WORK THAT WOULD BE AFFECTED UNTIL FORMALLY DIRECTED BY THE ARCHITECT/ENGINEER ON HOW TO PROCEED.

8.) THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN FIELD PRIOR TO THE FABRICATION AND ERECTION OF ANY MATERIAL. ANY UNUSUAL CONDITIONS OR DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER.

9.) INCORRECTLY FABRICATED, DAMAGED OR OTHERWISE MISALIGNED OR NON-CONFORMING MATERIALS OR CONDITIONS SHALL BE REPORTED TO THE ARCHITECT/ENGINEER PRIOR TO REMEDIAL OR CORRECTIVE ACTION. IF FAULTY CONSTRUCTION PROCEDURES OR MATERIALS RESULT IN DEFECTIVE WORK THAT REQUIRES ADDITIONAL ENGINEERING TIME TO DEVISE CORRECTIVE MEASURES, PROFESSIONAL FEES MAY BE CHARGED TO THE CONTRACTOR AT THE STANDARD HOURLY RATE OF ADDITIONAL SERVICES. SUCH FEES MAY BE WITHHELD FROM THE GENERAL CONTRACTOR'S PAYMENT.

10.) THE STRUCTURAL DRAWINGS SHALL BE COORDINATED WITH THE ARCHITECTURAL, M/E/P DRAWINGS (INCLUDING ALL CONTRACT SHOP DRAWINGS) AND EQUIPMENT MANUFACTURERS TO ENSURE THAT OPENINGS, ANCHORS, INSERTS, SLEEVES, ATTACHMENTS, ETC. ARE PROVIDED AS REQUIRED, SOME OF THE DETAILS OF THE WORK ARE SHOWN ON THE THESE DRAWINGS AND SHOULD BE CAREFULLY REVIEWED BY THE CONTRACTOR TO FULLY COMPREHEND THE FULL SCOPE OF WORK.

11.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND COORDINATING ALL DIMENSIONS WITH THE ARCHITECTURAL AND M/E/P DRAWINGS. IN CASE OF CONFLICT, THE CONTRACTOR SHALL IMMEDIATELY REQUEST A CLARIFICATION FROM THE ARCHITECT.

12.) THE CONTRACTOR SHALL MAKE NO DEVIATION FROM THE DESIGN DRAWINGS WITHOUT PRIOR WRITTEN APPROVAL FROM THE

13.) IN CASE OF CONFLICT BETWEEN NOTES, DETAILS AND SPECIFICATIONS, THE MOST STRINGENT REQUIREMENTS SHALL GOVERN.

14.) THIS STRUCTURE HAS BEEN DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER CONSTRUCTION OF THE STRUCTURE HAS BEÉN COMPLETED. THE STABILITY OF THE STRUCTURE PRIOR TO COMPLETION IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. JOB SITE SAFETY AND CONSTRUCTION PROCEDURES ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. LACK OF COMMENT BY THE ARCHITECT/ENGINEER IS NOT TO BE INTERPRETED AS APPROVAL OF THOSE ASPECTS OF WORK.

15.) REINFORCING BAR SHOP DRAWINGS SHALL BE PROVIDED BY THE CONTRACTOR FOR REVIEW AND APPROVAL BY THE ENGINEER..

FOUNDATION AND EXCAVATION:

1.) ALL NEW FOUNDATIONS SHALL BEAR ON 1,000 PSF SOIL ALLOWABLE BEARING CAPACITY TO BE VERIFIED IN FIELD.

2.) ALL WATER AND UNSUITABLE MATERIAL SHALL BE REMOVED FROM THE BOTTOM OF THE EXCAVATION BEFORE COMPACTING SUBGRADE AND PLACING CONCRETE OR GRANULAR FILL.

3.) ALL SOIL SURROUNDING AND UNDER NEW AND EXISTING FOUNDATIONS SHALL BE PROTECTED FROM FREEZING AND FROST ACTION THROUGHOUT THE COURSE OF CONSTRUCTION.

4.) NO BACKFILLING AGAINST FOUNDATION WALLS SHALL BE DONE UNTIL THE FIRST FLOOR AND BASEMENT SLABS HAVE BEEN PÓURED AND THE CONCRETE HAS ATTAINED ITS SPECIFIED CONCRETE STRENGTH OR UNLESS THE FOUNDATION WALLS ARE TEMPORARILY BRACED BY THE CONTRACTOR. SUCH TEMPORARY BRACING, IF UTILIZED, SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK. CONTRACTOR SHALL SUBMIT SIGNED & SEALED COPIES OF SUCH DESIGNS TO THE ARCHITECT AND ENGINEER FOR REVIEW.

5.) CONTRACTOR SHALL VERIFY DIMENSIONS AND LOCATIONS OF ALL SLOTS, PIPE SLEEVES, OPENINGS, ANCHOR BOLTS, ETC. AS RÉQUIRED FOR THE BUILDING STRUCTURE AND FOR THE WORK OF OTHER TRADES BEFORE SETTING FORMS. COORDINATE ALL REQUIREMENTS WITH THE ARCHITECTURAL AND M/E/P DRAWINGS.

6.) VERTICAL CONSTRUCTION JOINTS IN WALLS SHALL BE USED ONLY WHEN UNAVOIDABLE AND SHALL BE LOCATED A MINIMUM 6'-0" FROM ANY SUPPORTING PIER OR BUTTRESS, EXCEPT WHERE SPECIFICALLY SHOWN ON THE DRAWINGS. NO HORIZONTAL CONSTRUCTION JOINTS OTHER THAN THOSE SHOWN ON THE DRAWINGS WILL BE ALLOWED.

7.) THE CONTRACTOR SHALL EMPLOY ALL NECESSARY MEASURES TO SAFEGUARD THE STRUCTURAL INTEGRITY OF ADJACENT STRUCTURES DURING EXCAVATION AND CONSTRUCTION OF NEW FOUNDATIONS.

8.) ALL REQUIRED UNDERPINNING, SHEETING, SHORING OR OTHER SIMILAR CONSTRUCTION ACTIVITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL RETAIN A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK TO PROVIDE ALL NECESSARY DESIGNS AND REQUIRED SPECIAL INSPECTIONS FOR SHEFTING/SHORING AND UNDERPINNING. CONTRACTOR SHALL SUBMIT SIGNED & SEALED DRAWINGS OF SUCH DESIGNS TO THE ENGINEER. THE CONTRACTOR AND THE CONTRACTOR'S ENGINEER SHALL FILE SUCH DESIGNS WITH THE LOCAL BUILDING DEPARTMENT AND OBTAIN ALL NECESSARY ADDITIONAL PERMITS FOR SHEETING/SHORING AND UNDERPINNING OPERATIONS IF REQUIRED.

9.) ALL EXISTING FOUNDATIONS AND EXISTING CONDITIONS DEPICTED ON THE DRAWINGS ARE BASED ON LIMITED FIELD OBSERVATIONS AND OBSERVATIONS MADE DURING EXCAVATION OF TEST PITS AS PART OF THE SUBSURFACE INVESTIGATION. ANY UNUSUAL CONDITIONS OR DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER.

10.) AT NO TIME SHALL BULLDOZERS, TRUCKS OR OTHER HEAVY CONSTRUCTION EQUIPMENT BE PERMITTED CLOSER THAN 8'-0" TO ANY FOUNDATION WALL.

11.) CONFORM TO ALL NEW YORK STATE BUILDING CODE AND OSHA REQUIREMENTS REGARDING THE BRACING, SHEETING, SHORING, ETC. OF EXCAVATIONS.

CONCRETE:

1.) ALL DETAILING, FABRICATION AND PLACING OF REINFORCING BARS SHALL BE IN ACCORDANCE WITH THE ACI DETAILING MANUAL SP-66 (LATEST REVISION). CONTRACTOR SHALL SUBMIT REINFORCING BAR SHOP DRAWINGS FOR ALL ELEMENTS FOR APPROVAL PRIOR TO PURCHASING REINFORCING MATERIAL.

2.) ALL CONCRETE SHALL BE NORMAL WEIGHT UNLESS OTHERWISE NOTED AND DEVELOP A MINIMUM STRENGTH IN 28 DAYS AS FOLLOWS: 3,500 PSI SLUMP SHALL BE 4" (± 1" TOLERANCE). NO ADMIXTURES ARE PERMITTED WITHOUT THE ENGINEER'S WRITTEN PERMISSION OTHER THAN ENTRAINED AIR. CONCRETE EXPOSED TO WEATHER, SUCH AS THAT USED IN FOUNDATION WALLS AND SLABS-ON-GRADE, SHALL CONTAIN 5% ENTRAINED AIR (±1% TOLERANCE). FLYASH IS NOT PERMITTED.

4.) THE CONTRACTOR SHALL SUBMIT THE CONCRETE MIX DESIGN TO THE ENGINEER FOR APPROVAL TOGETHER WITH LABORATORY RESULTS ATTESTING THAT THE MIXES CAN ATTAIN THE MINIMUM STRENGTH REQUIRED IN ACCORDANCE WITH CHAPTER 3 OF ACI

5.) ALL REINFORCING BARS SHALL BE DEFORMED BILLET STEEL CONFORMING TO ASTM A615, GRADE 60.

7.) THE MINIMUM CONCRETE COVER FOR REINFORCING STEEL SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED ON THE DRAWINGS: PILE CAPS: 3" (OR AS INDICATED) FNDN. WALLS & PIERS: 1½" (#5 & SMALLER) GROUND LEVEL SLAB: (SEE SECTIONS)

ELEVATED SLABS: 3/4" BEAMS & COLUMNS: $1\frac{1}{2}$ TO STIRRUPS, TIES OR PRIMARY REINF.

SPECIAL INSPECTION SHALL BE PERFORMED FOR CONCRETE, REBAR, SUBGRADE AND PILES PER THE 2020 NEW YORK STATE

STRUCTURAL STEEL:

1) ALL STRUCTURAL STEEL WIDE FLANGE SHAPES SHALL MEET THE REQUIREMENTS OF ASTM A992. ALL OTHER STRUCTURAL STEEL SHAPES, PLATES, BARS, ETC. OTHER THAN STRUCTURAL STEEL TUBING SHALL MEET THE REQUIREMENTS OF ASTM A36. ALL STRUCTURAL STEEL TUBING (RECTANGULAR AND ROUND) SHALL MEET THE REQUIREMENTS OF ASTM A500 GRADE B, 42 KSI (ROUND) AND 46 KSI (RECTANGULAR).

2.) SHOP DRAWINGS PREPARED UNDER THE SUPERVISION OF A LICENSED STRUCTURAL ENGINEER, INCLUDING COMPLETE DETAILS FOR THE FABRICATION AND ASSEMBLY OF STRUCTURAL STEEL MEMBERS, PROCEDURES AND DIAGRAMS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL. THE STEEL FABRICATOR SHALL BE AISC QUALITY CERTIFIED CATEGORY 1 OR 2.

3) ALL BOLTS SHALL BE 3/4" MIN. TYPE X UON AND CONFORM TO ASTM A325. BOLTS SHALL BE HEAVY HEX WITH HEAVY HEX NUTS AND PLAIN HARDENED WASHERS CONFORMING TO ASTM F436.

4.) WHERE CONNECTIONS ARE NOT SPECIFICALLY DETAILED ON THE DRAWINGS, CONNECTIONS SHALL BE DESIGNED BY THE STEEL DÉTAILER FOR THE END REACTIONS SHOWN ON THE DRAWINGS OR IF END REACTIONS ARE NOT SHOWN. FOR A MINIMUM 60% OF TOTAL ALLOWABLE UNIFORM LOAD FOR BEAMS LATERALLY SUPPORTED FOR THE GIVEN SHAPE, SPAN AND STEEL SPECIFICATION OF THE BEAM IN QUESTION AS PER THE AISC MANUAL OF STEEL CONSTRUCTION, BUT NOT LESS THAN 6 kips. PROVIDE A MINIMUM OF TWO (2) BOLTS PER EACH LEG OF ALL CONNECTIONS.

5.) ALL WELDING SHALL BE PERFORMED USING THE SUBMERGED ARC PROCESS USING E70XX ELECTRODES. UNLESS OTHERWISE NOTED ON THE DRAWINGS, ALL BUTT WELDS SHALL BE 100% PENETRATION WELDS AND ALL FILLET WELDS SHALL BE 1/4" MINIMUM.

6.) ALL SHEAR STUD CONNECTORS SHALL BE 3/4" AND CONFORM TO ASTM A108-81. SHEAR STUD CONNECTORS SHALL BE FIELD WELDED TO STRUCTURAL STEEL MEMBERS IN ACCORDANCE WITH SECTION 4.30 OF AWS D1.1.

7.) WHERE STEEL MEMBERS ARE SPECIFIED ON THE DRAWINGS TO BE SPLICED, THE SPLICE SHALL BE DESIGNED BY THE STEEL DETAILER TO DEVELOP THE FULL CAPACITY OF THE SECTION UNLESS FORCES AT THE SPLICE LOCATION ARE SPECIFIED ON THE DRAWINGS. SUCH SPLICES SHALL NOT INTERFERE WITH ANY ARCHITECTURAL OR MECHANICAL CLEARANCES. ALL SPLICE DETAILS AND LOCATIONS SHALL BE SHOWN ON THE SHOP DRAWINGS. WHERE SPLICES NOT SPECIFIED ON THE DRAWINGS ARE PROPOSED BY THE CONTRACTOR, THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FROM THE ENGINEER.

8.) ALL STRUCTURAL STEEL SHALL BE CLEANED IN ACCORDANCE WITH THE STEEL STRUCTURES PAINTING COUNCIL SPECIFICATION SP-3-82 FOR POWER TOOL CLEANING AND PAINTED TO A MINIMUM DRY FILM THICKNESS OF 2 MILS WITH A SHOP COAT OF TNEMEC #10-99 ALKYD RUST INHIBITIVE PRIMER AS MANUFACTURED BY TNEMEC COMPANY, INC., KANSAS CITY, MO, OR APPROVED

9.) ALL STRUCTURAL STEEL THAT IS NOT TO RECEIVE SPRAY ON FIREPROOFING OR FULLY ENCASED IN CONCRETE OR EXPOSED TO WEATHER SHALL BE CLEANED IN ACCORDANCE WITH THE STEEL STRUCTURES PAINTING COUNCIL SPECIFICATION SP-3-82 FOR POWER TOOL CLEANING AND PAINTED WITH A SHOP COAT OF TNEMEC SERIES 10 PRIMER AS MANUFACTURED BY TNEMEC COMPANY, INC., KANSAS CITY, MO, OR APPROVED EQUAL.

10.) ALL STRUCTURAL STEEL, PLATES, BOLTS, NUTS, WASHERS, ETC. AS PART OF EXPOSED EXTERIOR STEEL DUNNAGE OR OTHER MEMBERS NOTED ON THE DRAWINGS TO BE GALVANIZED SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION CONFORMING TO ASTM A123 AND A153. TRIMMED ENDS OF STEEL AND DISTURBED SURFACES SHALL RECEIVE A BASE COAT OF Z.R.C. COLD GALVANIZING COMPOUND MANUFACTURED BY Z.R.C. CHEMICAL PRODUCTS INC., QUINCY, MA., OR EQUAL AND A TOP COAT OF ALUMINUM BASED

11.) ALL GROUT SHALL FOR BASE PLATES AND ANCHOR BOLTS SHALL BE NON-METALLIC AND OF NON-SHRINKAGE TYPE WITH A MINIMUM COMPRESSIVE STRENGTH OF 7.500 AT 28 DAYS.

12.) ALL STRUCTURAL STEEL EXPOSED TO WEATHER SHALL BE HOT DIP GALVANIZED

13.) ALL BEAMS AND COLUMNS ADJACENT TO MASONRY SHALL HAVE DOVETAIL ANCHORS AT 1'-4" O.C. MAXIMUM OR THE EQUIVALENT INSTALLED UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO THE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR REQUIREMENTS.

14.) REFER TO THE ARCHITECTURAL AND M/E/P DRAWINGS FOR OTHER REQUIRED MISCELLANEOUS STEEL.

15.) CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY GUYING AND BRACING ALL STRUCTURAL STEEL TO MAINTAIN SAFETY, STABILITY AND ALIGNMENT DURING ALL PHASES OF CONSTRUCTION, AND SPECIFICALLY, DURING CONCRETE OPERATIONS. SUCH GUYING AND BRACING SHALL REMAIN IN PLACE UNTIL THE STRUCTURE HAS ATTAINED ADEQUATE STRENGTH. 16.) ALL STRUCTURAL STEEL WORK SHALL BE INSPECTED BY A LICENSED CERTIFIED TESTING AGENCY HIRED BY THE OWNER. ALL INSPECTIONS SHALL BE IN CONFORMANCE WITH THE RECOMMENDATIONS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION AND GENERALLY ACCEPTED INDUSTRY PRACTICE. THE CONTRACTOR SHALL PROVIDE CERTIFIED LABORATORY MATERIAL CERTIFICATES FOR EACH DELIVERY OF MATERIAL BROUGHT TO THE SITE. CERTIFIED REPORTS PREPARED BY THE TESTING AGENCY SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW THAT ATTEST TO THE COMPLETENESS AND ADHERENCE OF THE WORK TO THE CONTRACT DOCUMENTS BY THE CONTRACTOR.

STEEL DECK:

.) STEEL DECK SHALL BE DESIGNED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE CURRENT SPECIFICATION OF THE STEEL DECK INSTITUTE.

2.) ALL STEEL DECK SHALL BE MANUFACTURED BY UNITED STEEL DECK, INC., OR APPROVED EQUAL. REFER TO THE DRAWINGS FOR TYPE, GAGE AND DEPTH OF DECKING AS WELL AS TOTAL SLAB THICKNESS (WHERE CONCRETE COVER IS SPECIFIED).

3.) PROVIDE HEAVIER GAUGE STEEL DECK THAN THAT SPECIFIED IF REQUIRED FOR HEAVIER CONSTRUCTION LOADING.

4.) THE STEEL DECK SHALL BE SUPPLIED IN MINIMUM LENGTHS AS REQUIRED TO PROVIDE A "2-SPAN" CONDITION UNLESS OTHERWISE NOTED OR SHOWN ON PLAN. PROVIDE ALL CLOSURES, ROOF SUMPS, POUR STOPS AND ALL OTHER ACCESSORIES REQUIRED FOR A COMPLETE INSTALLATION.

5.) UNLESS OTHERWISE NOTED ON THE DRAWINGS, STEEL FLOOR AND ROOF DECK SHALL BE WELDED TO SUPPORTING STEEL WITH 5/8" PUDDLE WELDS AT 12" O.C.. INTERMEDIATE SIDE CONNECTIONS SHALL BE MADE WITH #10 SELF-TAPPING SCREWS AT A MIDSPAN OR 3'-0" O.C., WHICH EVER IS SMALLER. THE DECK MANUFACTURER'S RECOMMENDATION FOR FASTENING SHALL GOVERN IF MORE STRINGENT AND APPROVED BY THE ENGINEER.

6.) STEEL DECK SHALL BE PROTECTED BEFORE AND AFTER ERECTION AND ALL DEBRIS SHALL BE CLEANED FROM ITS SURFACE WHERE CONCRETE WILL BE POURED OR ROOFING/INSULATION IS TO BE PLACED.

7.) SHOP DRAWINGS INDICATING THE GAUGE, SIZE, TYPE AND LENGTH AND SHOWING THE LAYOUT OF EACH PIECE OF DECKING SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL. SHOP DRAWINGS SHALL CLEARLY SHOW ALL FASTENING/WELDING DETAILS TO SUPPORTING STRUCTURAL MEMBERS, SIDE LAP CONNECTION DETAILS, SUPPLEMENTARY SUPPORT/REINFORCEMENT STEEL AND THE LOCATION OF ALL REQUIRED DECK OPENINGS/PENETRATIONS AS REQUIRED.

8.) COORDINATE DECKING WITH ARCHITECTURAL AND M/E/P DRAWINGS AND REQUIREMENTS.

CONCRETE MASONRY:

1.) ALL CONCRETE BLOCK SHALL BE LIGHTWEIGHT HOLLOW LOAD BEARING MASONRY UNITS UNLESS OTHERWISE NOTED ON THE DRAWINGS CONFORMING TO ASTM C90, CLASSIFICATION D-2, WITH A MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF 1,500 PSI ON THE NET AREA OF THE UNITS UNLESS OTHERWISE NOTED ON THE DRAWINGS.

2.) MORTAR FOR ALL BEARING AND FACE BRICK/BLOCK WALL CONSTRUCTION SHALL BE TYPE S AND MORTAR FOR ALL FACE BRICK IN VENEER TYPE CONSTRUCTION SHALL BE TYPE N. ALL MORTAR SHALL CONFORM TO ASTM C270.

3.) COARSE GROUT USED IN PILASTERS AND WALLS SHALL CONFORM TO ASTM C476. USE ONE PART PORTLAND CEMENT, THREE PARTS DRY LOOSE SAND, 1.5 PARTS PEA GRAVEL AND THE MINIMUM AMOUNT OF WATER TO PRODUCE A WORKABLE MIX.

4.) CEMENT USED IN MORTAR SHALL CONFORM TO ASTM C150.

5.) ALL REINFORCING BARS SHALL BE DEFORMED BILLET STEEL CONFORMING TO ASTM A615, GRADE 60. JOINT (HORIZONTAL) REINFORCEMENT SHALL BE DUR-O-WALL TRUSS TYPE OR APPROVED EQUAL.

6.) MASONRY SHALL NOT BE CONSTRUCTED IN TEMPERATURES BELOW 40°. PROVIDE A HEAT SOURCE AND PROTECTION AS REQUIRED TO MAINTAIN TEMPERATURE ABOVE 40°F. REFER TO ACI 530 FOR HOT AND COLD WEATHER CONSTRUCTION REQUIREMENTS.

7.) ALL CELLS WITH REINFORCING BARS OR BOLTS SHALL BE GROUTED SOLID.

	STEEL LINTEL SCHEDULE								
	4" MASONRY	6" MASONRY		8" MASONRY		10" MASONRY		12" MASONRY	
OPN'G LINTEL WIDTH LENGTH		# SIZE		# SIZE	#	SIZE	#	SIZE	
	1 L3-1/2x3-1/2x3/8	1 L5x5x3/8		2 L3-1/2x3-1/2x3/8		L4x4x3/8	3	L4x3-1/2x3/8	
3'-4" 4'-4"		1 "		2 "	2	"	3	"	
3'-8" 4'-8"		1 "		2 "	2	"	3	"	
4'-0" 5'-0"		1 "		2 "	2	"	3	"	
4'-4" 5'-4"		1 "		2 "	2	"	3	"	
4'-8" 5'-8"		1 "		2 "	2	"	3	"	
5'-0" 6'-0"		1 "		2 L4x3-1/2x1/2	2	"	3	L5x3-1/2x1/2	
5'-4" 6'-8"		1 "		2 "	2	"	3	"	
5'-8" 7'-0"		1 "		2 "	2	"	3	"	
6'-0" 7'-4"		1 "		2 "	2	"	3	"	
6'-4" 7'-8"		1 "		2 "	2	"	3	"	
6'-8" 8'-0"		1 "		2 "	2	"	3	"	
7'-0" 8'-4"		1 L6x6x5/8		2 L5x3-1/2x5/8	2	L6x4x5/8	3	L6x3-1/2x5/8	
7'-4" 8'-8"	1 "	1 "		2 "	2	"	3	"	
7'-8" 9'-0"		1 "	T	2 "	2	"	3	"	
8'-0" 9'-4"		1 "		2 "	2	"	3	"	
9'-5" 10'-4"	1 L6x3-1/2x1/2	1 L8x6x1/2		2 L6x3-1/2x1/2	2	L8x4x1/2	3	L8x3-1/2x1/2	

1. FIRST DIMENSION OF ANGLE DENOTES THE VERTICAL LEG.

2. PROVIDE EQUAL LENGTH OF BEARING AT EACH END OF LINTEL. 3. GROUT HOLLOW CORES BENEATH LINTEL BEARING SOLID FOR TWO (2) VERTICAL COURSES MINIMUM.

1. PROVIDE AND INSTALL LINTEL ANGLES FOR MASONRY OPENINGS AND PENETRATIONS IN ACCORDANCE WITH THE SCHEDULE ABOVE, UNLESS ANOTHER TYPE/SIZE LINTEL IS SPECIFIED ON PLAN. INSTALL LONG LEG VERTICAL. REFER TO ALL THE CONTRACT DRAWINGS TO DETERMINE THE SIZES AND LOCATIONS OF ALL MASONRY OPENINGS AND PENETRATIONS.

2. PROVIDE 6" MINIMUM BEARING AT EACH END BUT NOT LESS THAN 1" PER FOOT OF SPAN.

3. WHERE MINIMUM BEARING CANNOT BE PROVIDED, ATTACH SECURELY TO ADJACENT STRUCTURAL MEMBERS. COORDINATE SUCH CONNECTIONS WITH THE STRUCTURAL STEEL FABRICATOR.

4. WHERE LINTELS OCCUR IN EXTERIOR WALLS MINIMUM THICKNESS SHALL BE 5/16" AND ANGLES SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION.

5. WHERE ANGLES ARE BACK-TO-BACK, PROVIDE 1/2 INCH DIAMETER PLUG WELDS AT 24 INCH ON CENTER.

6. REFER TO ARCHITECTURAL HEAD DETAILS TO DETERMINE TYPE OF LINTEL TO BE INSTALLED.

STEEL LINTELS FOR MASONRY WALLS

FIFIELD | PIAKER | ELMAN ARCHITECTS, PC

BUILDING CODE

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CHABAD DOWNTOWN

30 WALL STREET

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Job No: FPE0085 **AS SHOWN** Scale: 03 REVISED 07/26/24 Date: 1/24/25 1 PROGRESS SET 7/26/24 AMC Date: |No: |Description: Drawn: Revisions:

Sheet Title: STRUCTURAL PATIO FOUNDATION, FRAMING, SECTIONS & DETAILS

Drawing No.:





