



**ROCKFORD BOARD OF EDUCATION
INVITATION FOR BID ON SUPPLIES, MATERIALS, EQUIPMENT OR SERVICES
FOR SCHOOL DISTRICT NO. 205
ROCKFORD, ILLINOIS**

IFB No. **17-22 Lewis Lemon Elementary School Additions & Renovations**

DATE: **Wednesday, January 25, 2017**

RE: **ADDENDUM NO. 2**

To All Bidders:

Attached are modifications, clarifications and/or corrections for the Project Manual and are hereby made a part of the contract documents. Please attach this addendum to the Project Manual(s) in your possession. Please note the receipt of this addendum on the bid form. Bidders shall review changes to all portions of this work as changes to one portion may affect the work of another.

If you plan to hand deliver your IFB submission on the due date, please note you must check in on the 3rd floor prior to coming to the bid opening. Please allow time for this as late submission will not be accepted.

Refer all questions relative to the business aspect, Instructions to Bidders, Special Conditions, and questions concerning the technical aspect of the documents to the Purchasing Process Manager by email at tamara.pugh@rps205.com.



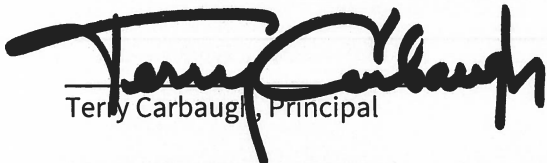
ADDENDUM TWO

Project No.: RPS# 17-22
Date: JANUARY 25, 2017
Subject: CHANGES TO BIDDING DOCUMENTS
Project: CAFETERIA ADDITION AND REMODELING TO LEWIS LEMON ELEMENTARY SCHOOL
ROCKFORD PUBLIC SCHOOLS
ROCKFORD, ILLINOIS
Bids Due: 2:00PM, WEDNESDAY, FEBRUARY 1, 2017
From: RICHARD L. JOHNSON ASSOCIATES, INC.
4703 CHARLES STREET
ROCKFORD, IL 61108
To: ALL PROJECT DOCUMENT HOLDERS

Please reproduce this Addendum as needed, and attach to the Project Manuals for the above project.

Bidders shall indicate receipt of this and all Addenda in the space provided on the Bid Form. Failure to do so may be sufficient cause to reject the bid.

Sincerely,
RICHARD L. JOHNSON ASSOCIATES, INC.



Terry Carbaugh, Principal

This Addendum consists of:
Pages 1 thru 3.
Revised 24x36 Drawings: S6 dated January 25, 2017

NOTE: Wherein this Addendum conflicts with the original Project Manual and Drawings, this Addendum shall govern.

CHANGES to the PROJECT MANUAL

1. SECTION 012900 - PAYMENT PROCEDURES

1.1. Page 012900-4, para. L. 1. b. : Delete as written and replace with the following.

b. Parking Lot: July 15, 2017

2. SECTION 096519 - RESILIENT FLOORING & BASE

2.1. Page 096519-2, para. 2.1. A. 2. a. : Delete QTZ-3-6352 and replace it with **QTZ-3 9353**.

CHANGES to the STRUCUTRAL DRAWINGS

3. SHEET S6

3.1. Lighting Fixture & New Panel Schedules: Delete electrical note pertaining to shrink tube for insulation reinforcement of new branch circuits in its entirety.

CHANGES to the ARCHTECTURAL DRAWINGS

4. SHEET A406

4.1. Change all details referencing 1/2" drawings scale to read 1 1/2".

CHANGES to the CIVIL DRAWINGS

5. SHEET C03

5.1. Remove sheet S6 dated October 31, 2016 and replace with sheet S6 dated January 25, 2017

CHANGES to the ELECTRICAL DRAWINGS

6. SHEET E104

6.1. Lighting Fixture & New Panel Schedules: Delete electrical note pertaining to shrink tube for insulation reinforcement of new branch circuits in its entirety.

BIDDING QUESTIONS and ANSWER LOG

7. BIDDING QUESTIONS AND ANSWERS

- 7.1. Question #1) Please provide reinforcing detail for footing/pier as shown on Drawing S3 (Footing Detail #6, #9, #11A, #14 & #15), on Drawing S4 (Footing Detail #3, #5, #6 & #8) and on Drawing S6 (Pier Detail #2)

Answer #1) Detail 6/S3, 9/S3, 11A/S3, & 15/S3, reinforcing is shown on drawings.
Detail 14/S3 is an existing foundation.
Detail 2/S6 reinforcing will be clarified by addendum.

- 7.2. Question #2) In Specification Section, Supplementary Instructions to Bidders, Section 21, Minority & Female Owned Businesses, goals for MBE and FBE Minority Participation is discussed. However, no percent goals for MBE and FBE Minority Participation are given. What is the percent goals for MBE and FBE Minority Participation at time of Bid and if a State of Illinois grant is obtained by the district or Rockford board of Education?

Answer #2) MBE/FBE goals is not a requirement for this project. There is no state funding for this project.

- 7.3. Question #3) Provide clarification on the dishwasher, whether a hood will be required and who will be providing and installing the hood if it is required.

Answer #3) A hood is not required for the dishwasher. It is a ventless unit. I attached the cut sheet for clarification.

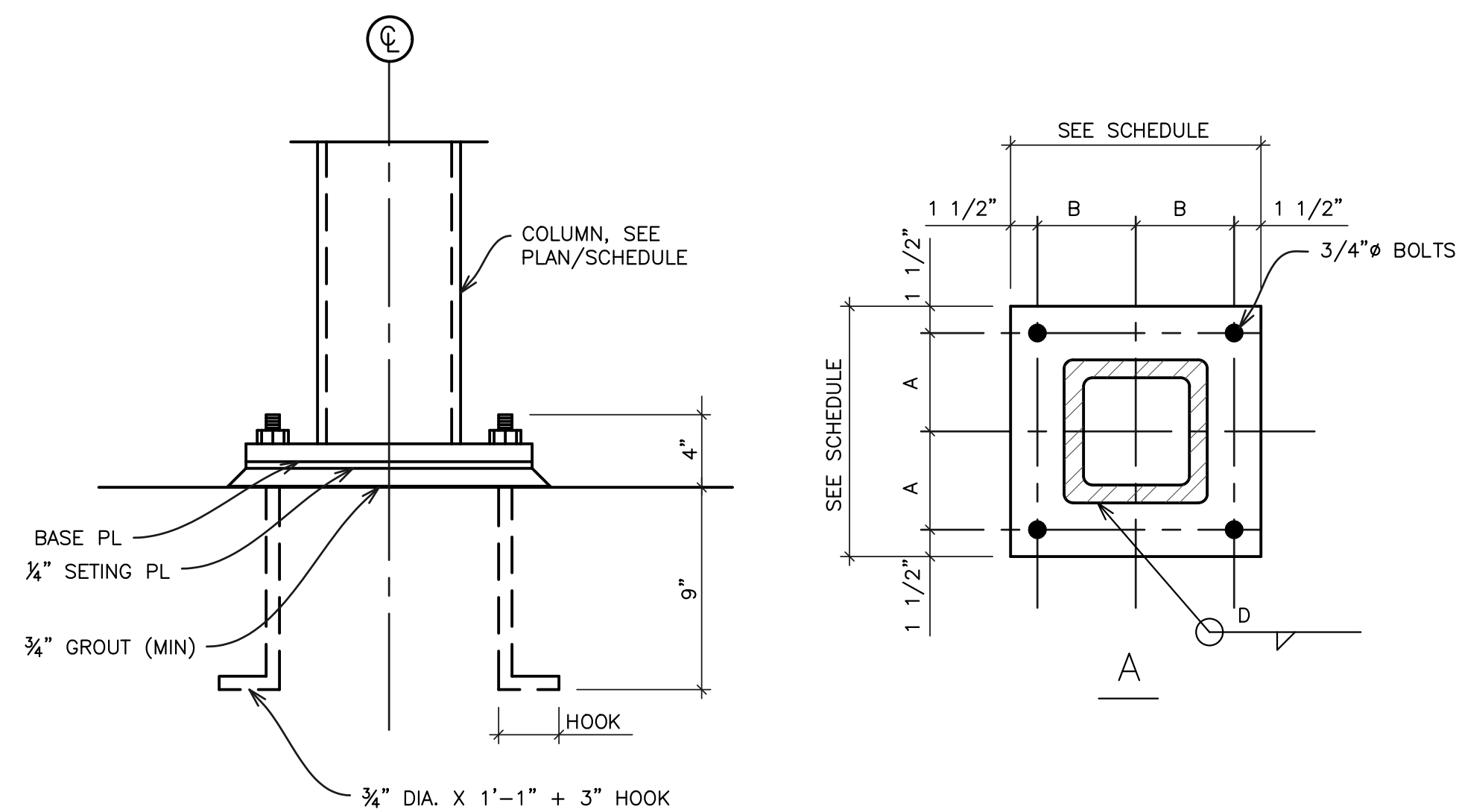
- 7.4. Question #4) I attended the pre-bid meeting on the 18th for the Lewis Lemon Renovation project. We're a kitchen equipment contractor, and was inquiring if RPS was accepting bids for the items noted in section 114000(Foodservice Equipment) as PURCHASED BY RPS?

Answer #4) Contractor shall contact Jim Dobyns. james.dobyns@rps205.com

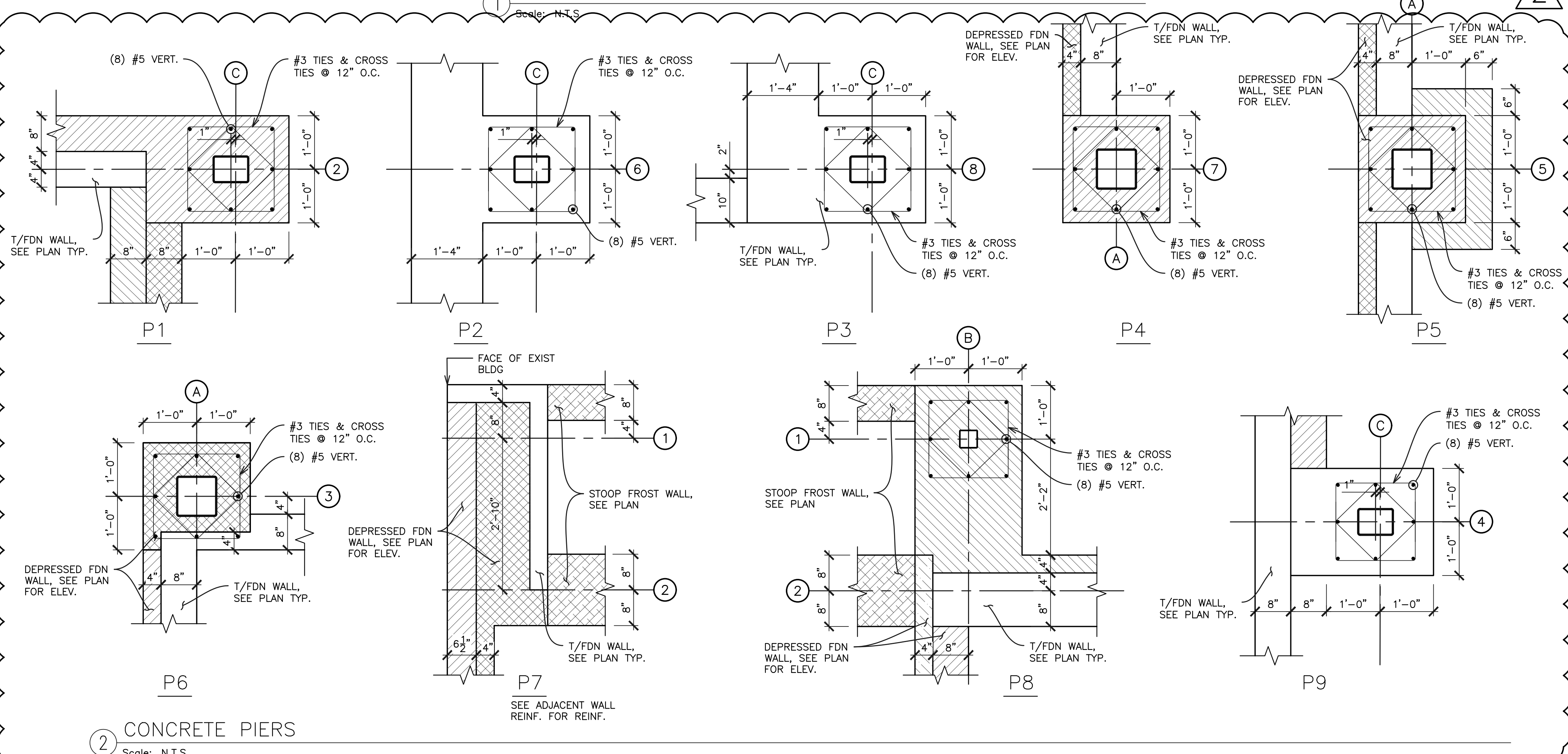
END ADDENDUM NUMBER 2

STEEL COLUMN SCHEDULE			
MARK	C1	C2	C3
ELEVATION			
HIGH ROOF			
LOW ROOF			
F.F.	HSS 9x9x3/8"	HSS 8x6x3/8"	HSS 4x4x3/8"
BASE PLATE	PL 1 1/4" x 15" x 1'-3"	PL 1 1/4" x 12" x 1'-0"	PL 3/4" x 10" x 0'-10"
DETAIL	1/S6	1/S6	1/S6
REMARKS	A=6" B=6"	A=4 1/2" B=4 1/2" A.B=7/8"	A=3 1/2" B=3 1/2"

NOTES:
 1. A.B = 3/4" ϕ TYP. U.N.O.
 2. WELD "D" = 3/16" TYP. U.N.O.



1 COLUMN BASE PLATE DETAILS
Scale: N.T.S.



2 CONCRETE PIERS
Scale: N.T.S.

FOOTING SCHEDULE (3000 PSF)					
MARK	SIZE			REINFORCING	REMARKS
	A	B	C		
F60	6'-0"	6'-0"	1'-0"	4 #5 E.W.	
F66	6'-6"	6'-6"	1'-0"	5 #5 E.W.	

LINTEL SCHEDULE				
MARK	MEMBERS	SHP.	BRG.	REMARKS
L1	16" DEEP CMU BOND BEAM W/(2) #5 BARS CONT. GROUT SOLID		8" BRG	-
L2	8" DEEP CMU BOND BEAM W/(2) #5 BARS CONT. GROUT SOLID		8" BRG	-
L3	W8x10 + L4x3x1/4" (LLV) + 5/16" BOT PL		8"	CONT. BOT PLATE HAS 8" BEARING IN MASONRY E.E.

NOTES:
 1. SEE DETAILS 3&4/S5 FOR ADDITIONAL INFORMATION.

MISCELLANEOUS LINTEL SCHEDULE		
WALL THICKNESS	≤4'-0" MSY. OPNG.	≤8'-0" MSY. OPNG.
EACH 4"	8" MSY. BOND BM. W/(1) #4 OR L3ix3ix1/4"	L6 x 3 1/2 x 5/16
6"	8" MSY. BOND BM. W/(2) #4	N.A.
8"	8" MSY. BOND BM. W/(2) #4 OR (2) L3ix3ix1/4"	W8x10 + 5/16" I CONT.

OPENING SIZES AND LOCATIONS.
 LINTELS SHALL BEAR ON SOLID BRICK MASONRY, TYPICALLY, WITH MASONRY ANCHORS SUPPLIED, EACH END. SEE TYPICAL STEEL LINTEL DETAIL FOR BEARING CONDITION SEE ARCHITECTURAL DRAWINGS FOR ALL MASONRY

BEARING PLATE SCHEDULE		
MK	MEMBERS	REMARKS
BPL 1	PL 3/4" x 7" x 0'-8" W/(2) 3/4" DIA. x 4" HEADED STUDS	SEE DETAIL 4/S5

		VERIFICATION AND INSPECTION	
		CONTINUOUS	PERIODIC
1	STEEL CONSTRUCTION (IBC 2015 - 1705.2)		
A	MATERIAL VERIFICATION OF HIGH-STRENGTH BOLTS, NUTS AND WASHERS		X
B	INSPECTION OF HIGH STRENGTH BOLTING		
	BEARING TYPE		X
	PRETENSIONED/SUP CRITICAL TYPE W/MATCHMARKING, TWIST OFF OR DIRECT TENSION INDICATOR METHODS		X
	PRETENSIONED/SUP CRITICAL TYPE WITHOUT MATCHMARKING, TWIST OFF OR DIRECT TENSION INDICATOR METHODS	X	
C	INSPECTION OF WELDING		
	COMPLETE AND PARTIAL PENETRATION WELDS	X	
	MULTI PASS FILLET WELDS	X	
	SINGLE PASS FILLET WELDS > 5/16"	X	
	SINGLE PASS FILLET WELDS ≤ 5/16"		X
	PLUG AND SLOT WELDS	X	
	FLOOR AND ROOF DECK		X
D	INSPECTION OF STEEL FRAME DETAILS		X
E	MATERIAL VERIFICATION OF COLD-FORMED STEEL DECK		X
F	ANCHORAGE OF COLD-FORMED STEEL TO BUILDING FRAME		X

2	CONCRETE CONSTRUCTION (IBC 2015 - 1705.3)		
A	INSPECTION OF REINFORCING STEEL		X
B	INSPECTION OF BOLTS INSTALLED IN CONCRETE (CAST IN PLACE)	X	
C	INSPECTION OFF POST - INSTALLED ANCHOR IN CONCRETE		X
D	VERIFY USE OF REQUIRED MIX DESIGN		X
E	SAMPLING FRESH CONCRETE AND PERFORMING SLUMP, AIR CONTENT, AND DETERMINING THE TEMPERATURE OF FRESH CONCRETE AT TIME OF MAKING SPECIMENS FOR STRENGTH TESTS.	X	
F	INSPECTION OF CONCRETE PLACEMENT	X	
G	INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TECHNIQUES		X
H	INSPECTION OF PRECAST CONCRETE	X	
I	ERECTION OF PRECAST CONCRETE		X
J	INSPECTION OF FORM WORK FOR SHAPE, LOCATION & PLACEMENT		X

3	MASONRY CONSTRUCTION (IBC 2015 - 1705.4)		
A	COMPLIANCE WITH REQUIRED INSPECTION PROVISIONS OF CONSTRUCTION DOCUMENTS AND THE APPROVED SUBMITTALS SHALL BE VERIFIED		X
B	VERIFICATION OF FIN PRIOR TO CONSTRUCTION		X
C	AS MASONRY CONSTRUCTION BEGINS, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE.		
	a PROPORTIONS OF SITE-PREPARED MORTAR.		X
	b CONSTRUCTION OF MORTAR JOINTS.		X
	c LOCATION OF REINFORCEMENT		X
D	DURING CONSTRUCTION THE INSPECTION PROGRAM SHALL VERIFY:		
	a SIZE AND LOCATION OF STRUCTURAL ELEMENTS		X
	b TYPE, SIZE AND LOCATION OF ANCHORS, INCLUDING OTHER DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION.		X
	c SPECIFIED SIZE, GRADE AND TYPE OF REINFORCEMENT		X
	d WELDING OF REINFORCING BARS.	X	
	e PROTECTION OF MASONRY DURING COLD WEATHER (TEMPERATURE BELOW 40°F) OR HOT WEATHER (TEMPERATURE ABOVE 90°F)		X
E	PRIOR TO GROUTING, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:		
	a CLEANLINESS OF GROUT SPACE.		X
	b PLACEMENT OF REINFORCEMENT AND CONNECTORS.		X
	c PROPORTIONS OF SITE-PREPARED GROUT.		X
	d CONSTRUCTION OF MORTAR JOINTS.		X
F	PREPARATION OF ANY REQUIRED GROUT SPECIMENS, MORTAR SPECIMENS AND/OR PRISMS SHALL BE OBSERVED.	X	
G	GROUT PLACEMENT SHALL BE VERIFIED TO ENSURE COMPLIANCE WITH CODE AND CONSTRUCTION DOCUMENT PROVISIONS.	X	

5	SOILS (IBC 2015 - 1705.6)		
A	VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.		X
B	VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.		X
C	PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS.		X
D	VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL.	X	
E	PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.		X