

ADDENDUM #3

Will County Health Department
BID PACKAGE #2 – Misc. Steel/Structural/Enclosure
November 8, 2018

This addendum will be included in all future sets of drawings distributed and on the Leopardo Building Connected website.

Division 1 – General Instructions

1.0 Bid Instructions

A. Bid Submission

1. **There will be NO bid due date extension for this addendum. Final bids are due no later than 1:00PM on Tuesday, November 13, 2018.**

1.1 Bid Documents

A. Schedule of Bid Documents

The following documents are included as part of this bid addendum:

DATE	DESCRIPTION	By
11/08/18	Addendum Narrative (this document) - <u>FOLLOWS</u> – 1 Page	Leopardo Companies
11/08/18	Bid RFI Log Dated 11/08/18–6 Pages	Leopardo Companies
11/08/18	2-07 Miscellaneous Metals Bid Proposal Form – 5 Pages	Leopardo Companies
11/08/18	Revisions Narrative and Drawing Index – 2 Pages	Kluber
11/08/18	Specification Sections Revisions 11/08/18 (<u>As Listed Below</u>) – 2 Pages	Kluber
11/08/18	Drawing Revisions (<u>As Listed Below</u>) – 4 Pages	Kluber

2.0 General Information

A. Revised Specification Sections – Dated 2018.11.08

- 072500.02 Weather Barriers
- 075300.02 Elastomeric Membrane Roofing
- 083613.02 Sectional Overhead Doors

B. Revised Drawings Sheets – Dated 2018.11.08

- S311
- S321
- S321S
- S500

END OF ADDENDUM #3

RFI LOG
Will County Health Department
Bid Package #2

				R =	Resolved
				P =	Pending Response
				I =	Incomplete
RFI #	ADDENDUM #	Question	Response	Status	
BP2-001	Addendum #1	S311 states for top of footing elevations is to be at 96'-6" This is a 1' thick footing minimal which would put the bottom of footing an extra 1'-0" below what is required at 42". The note should read top of footing 2'-6" because our bottom of footing by code and their notes only needs to be 96'-6". The location for his coverage comment can be found pm S011 Note F9.	The note on S011 is in absent of other information. Other factors that drive this elevation are as follows: 1. The exterior grades typically are not flush with the interior slab on grade elevation. Variations occur and we do not run with the bare bones to avoid any frost coverage issues. This is our office standard and we will maintain as we are the EOR for the project. 2. We also have moment frames which have anchor rods that require correct embedment which is measure from the top of piers which are typically 8" below the finished floor. We maintain the embedment length of the bolts within the pier height so the bolts are not set in the footing.	R	
BP2-002	Addendum #1	What is note 5.531 on S600 depicting?	Will be addressed by addendum	R	
BP2-003	Addendum #1	On G301 there is a table with 0 hour rating for floors and roofs. Next to the 0 hour note it identifies Stairs and shafts, elevator equipment room, and boiler room with 1 hour rating. It appears the fireproofing will be limited to all shafts, and stairs plus a couple mechanical rooms. With a note on the structural drawing that states all roof decks that require fireproofing will be galvanized. Will the roof decking at the top of the stairs and shafts require fireproofing?	No. Roof decking does not require a rating.	R	
BP2-004	Addendum #1	Are Vehicle Restraints required with the Scissor Lift equipment? These are stated in specification section 111319.02.	No. Paragraph 1.01 B will be removed by Addendum.	R	
BP2-005	Addendum #1	Specification Reference 075300.02: Solar reflectance requirement of Elastomeric Membrane Roofing System is unattainable with a black membrane. Please advise.	Paragraph 2.02B1 will be eliminated by Addendum. SRI is not applicable with a black EPDM membrane.	R	

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BP2-006	Addendum #1	Membrane Roofing Scope of Work 4.e. states "All metal flashings and roof related sheet metal shall be prefinished per specs under this contract. Type and color of finish shall be as specified." What Flat Stock is the Metal Panel Subcontractor providing?	The Metal Panel Subcontractor is providing Flat stock for copings, metal fascia, soffits, gravel stops, downspouts, scuppers, conductor heads, and overflows to the Roofing subcontractor to furnish and install. All other metal flashings and roof related sheet metal for a complete roofing system must be provided by the Roofing Subcontractor.	R
BP2-007	Addendum #2	Please advise on the following Membrane Roofing questions: 1.) Is the vapor barrier being installed over the metal deck areas or just the concrete deck area. 2.) Is the insulation to be fastened into the vapor barrier or installed in adhesive so there is no penetration into the vapor barrier. 3.) It also states to run vapor barrier up parapet walls and underneath wood blocking, we cannot adhered directly to the vapor barrier so should we turn vapor barrier up a few inches to seal.	1) Metal and concrete areas. 2) Insulation shall be glued at the concrete roof deck areas and can be screwed at the metal deck areas through the vapor barrier. 3) Spec Section 07 53 00.02 Paragraph 3.03A will be revised by Addendum #2 to clarify this issue.	R
BP2-008	Addendum #2	Do all anchor bolts receive galvanizing? (Sheet S321, note 2.g in Column Schedule).	Yes	R
BP2-009	Addendum #2	The screenwall girts have cap channels of different depths (12" and 15"). Please verify this is correct.	Yes	R
BP2-010	Addendum #2	Please verify roof height of canopy. Roof plan sheet A330 lists height at 129'-8" while the architectural drawing shows canopy height at 116'-2".	Will be addressed by addendum #2.	R
BP2-011	Addendum #2	Please confirm/provide clarification for note 5.526, L3x3x1/4" galvanized angle and 3/A100... Please confirm what is needed at the loading dock/who is providing it.	It is a galvanized angle as indicated on Structural Sheet S312S per Keynote 5.526. The angle is at the full interior perimeter of the pit and on one edge where the depressed pit lift ramp is located. Also refer to Sheet 3/A100 for additional section cut detail. No addendum is needed for this item. Miscellaneous Metals Subcontractor to provide and install.	
BP2-012	Addendum #2	Please confirm all CMU clips per 4/S611 and similar are by the misc. metals contractor.	CMU clips are provided by the masonry subcontractor	R

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BP2-013	Addendum #2	What is the thickness of the ribbed metal pan from top of rib to bottom of rib on the 2nd floor pan deck for Slab S3?	See metal deck schedule on Sheet S322.	R
BP2-014	Addendum #2	Does this project have any DBE, WBE etc, requirements?	No it does not	R
BP2-015	Addendum #3	sections 7/8/S501 – please confirm we are to include the HSS/channel/angles shown in these sections.	The tubes depicted in those details are to be part of the Structural Steel scope. This does not apply to the steel stair stringer tubes. The tubes at the ornamental staircase are by the Misc. Metals.	R
BP2-016	Addendum #2	Confirm ALL work related prefab/light gauge canopies per sheet A1205 and similar is by others.	All non-structural canopies to be by the Miscellaneous Metals subcontractor.	R
BP2-017	Addendum #2	Confirm that no lintels are to be part of the Structural Steel Scope.	No loose lintels are to be by the Structural Steel Subcontractor.	R
BP2-018	Addendum #3	What miscellaneous metals will be required for millwork support? Please provide a drawing of these needed supports.	None. Prefabricated countertop supports will be specified to be provided by the architectural casework contractor.	R
BP2-019	Addendum #3	DRAWING 6/S 500 SHOWS WEB OPENINGS DETAIL .LOCATIONS NOT SHOWN ON S-DRAWINGS .PLEASE PROVIDE	See below for answer at BP2-030	R
BP2-020	Addendum #3	The specification's state to fasten all layers of insulation, including the cover board at the metal roof areas. Is this the desired application? The cover board should be installed in approved adhesive to eliminate the insulation fasteners coming in contact with the bottom of the EPDM membrane. This is the primary reason for using a cover board.	Coverboard is only required at the two canopy locations as shown on the drawings. The coverboard shall be mechanically fastened as specified.	R

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BP2-021	Addendum #3	07 53 00 3.03 C references a LiveRoof system. I do not see this on the plans. Is there a LiveRoof system on this project?	Will be covered in BP2 Addendum 3.	R
BP2-022	Addendum #3	The details for the canopy on page A1205 show a coverboard and membrane on the metal deck with tapered at the drains only. The roof plan shows this deck as flat(129'-8" at column Line A) Notes on the roof plan state 1/8" slope. Is this a fully tapered roof area or slope in the deck?	Slope in the deck. Roof elevations were corrected under BP #2 - Addendum 2.	R
BP2-023	Addendum #3	Will there be any posts required in low height gypsum wall as indicated in the Miscellaneous Metal scope?	Yes. Only at the half wall in room 1103A. Will be covered in BP2 Addendum 3.	R
BP2-024	Addendum #3	Specification Reference 072500 requires an air barrier material to be installed at 40 dry mils. The majority of the specified products are "low mil" products and are installed at 10 dry mils. Can the WR Meadows LMP "black" fluid applied vapor permeable air barrier membrane be utilized which is installed at 40 dry mils and can be exposed to UV rays for 6 months per the specification requirements.	Will be covered in BP2 Addendum 3.	R
BP2-025	Addendum #3	Multiple sections on S501/S510 – please confirm who is supposed to include the nuts and rods? Please confirm who is to furnish and/or install the nuts and rods.	Keynote 3.375 will be provided by Building Concrete subcontractor. Keynote 5.524 will be provided by the Structural Steel subcontractor.	R
BP2-026	Addendum #3	In the Misc. Metals Package there is an Alternate no.2 on the bid form. Where is the description on that alternate listed ?	Currently there is not an Alternate #2. Insert \$0 in this line	R
BP2-027	Addendum #3	Does Barrier One and the Spraylock sealer need to be added to the roof concrete as shown on page 331S & 332S?	No	R

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BP2-028	Addendum #3	<p>Address Structural Steel Scope of Work Questions: 1. Please confirm that all touch up painting, if required, is to be the painting contractor. (Do iron workers really need to touch up paint?)</p> <p>2. Please confirm structural steel contractor is to provide temp ladders or not. (if so, please provide quantities and any other information)</p> <p>3. Please confirm paint compatibility of prime/finish paints is by others. (As a structural steel fabricator, we are not painters so we only have (1) standard prime paint, compatibility should be by others)</p> <p>4. Please confirm who is providing the adjustable masonry ties.</p> <p>5. Please confirm no infill decking is required, nothing is called out on the drawings as where infill decking would be required.</p> <p>6. Please confirm that "all construction loads imposed by this scope of work do not exceed the capacity of the deck" is by others.</p> <p>7. Please confirm that all seismic requirements is by others. We are a fabricator, not engineers.</p>	<p>1. Paint touch-up by painting subcontractor. 2. Temporary wood built ladders to be by the Building Concrete subcontractor 3. Structural Steel subcontractor to provide specified primer. Paint subcontractor to ensure final finish compatibility. 4. Per 6.g. in the Structural Steel scope adjustable masonry ties provided by the Masonry subcontractor. 5. Scope states at all framed openings. 00220.206-3, 7.d to remain in scope. Please review drawings for all locations with framed openings. . (stairs, elevator shaft, etc.). 6. 8.e. to remain in scope. 7. 00220.206-3, 9.a. to remain in scope. Structural drawings have addressed all the loading requirements.</p>	R
BP2-029	Addendum #3	<p>Does the slab on grade and 2nd floor needs to be wet cured after the installation of the Spraylock Sealer?... based on the 033 30 00.02 page 9, 3.07 Curing and Protection...</p>	<p>Conform to specifications; See specifications section 03 30 00.02; Paragraph 3.07. Spray lock is not required and has been removed from the concrete sub scope.</p>	R
BP2-030	Addendum #3	<p>Please advise on the following structural steel questions:</p> <p>1. Who is to provide the galv. plates/epoxy anchors per 11/S500? 1a. Who is providing the galv plates per 9/10 on S510?</p> <p>2. Who is providing the nuts/threaded rods per 6/S510 and similar? Who is to install the nuts/rods?</p> <p>3. Please confirm no web openings (6/S500) are required as none are specifically called out on drawings.</p> <p>4. No steel prime paint specs have been provided. Is our standard Sherwin Williams water based gray prime paint sufficient?</p>	<p>1 and 1a. By the miscellaneous metals subcontractor who is providing the canopy. 2. Keynote 3.375 will be provided by Building Concrete subcontractor. Keynote 5.524 will be provided by the Structural Steel subcontractor. 3. At time of BP #2, no web openings are known. 4. See answer in BP-028 above.</p>	R
BP2-031	Addendum #3	<p>Please address the following Building Concrete questions:</p> <p>1. Can you point in of the direction of where spray lock is mentioned in the specs?</p> <p>2. Can we use either a curing compound or a wet cure for curing the concrete?</p>	<p>1. Spray-Lock has been removed from concrete sub scope. 2. Conform to specifications; See specifications section 03 30 00.02; Paragraph 3.07. and provide whatever is more stringent.</p>	R
BP2-032	Addendum #3	<p>* Are there liquidated damages? o If yes, what is the daily amount?</p>	<p>No liquidated damages on this project</p>	R

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BP2-033	Addendum #3	The Scissor Lift Platform seems to be a custom size. Can the size be changed to 72"x96" nominal?	The size specified is a standard size and all dimensional information was provided to Kluber by Blue Giant. You will not find the unit specified on the manufacturers web site. The unit size will remain the same.	R
BP2-034	Addendum #3	Can the electrical characteristics of the Sectional Overhead Doors specification change to 1/3 or 1/2 HP? Also can the safety edge be the pneumatic type?	No glazed lites are specified. (Is the bidder using the WRONG SPECS? This was in the DD Specs but not the ones issued with BP2). Specs will be revised to 1/2 HP motor. Safety edge will remain as specified.	R
BP2-035	Addendum #3	In the Structural Steel Package there is an Alternate no.2 on the bid form. Where is the description on that alternate listed ?	Currently there is not an Alternate #2. Insert \$0 in this line	R
BP2-036	Addendum #3	Can fly ash be utilized in the slab on grade concrete mix?	No concrete subcontractor to exclude the use of fly ash in the slab on grade and elevated concrete deck.	R
BP2-037	Addendum #3	Who is to provide permanent elevator pit ladder?	The Elevator subcontractor to provide the permanent elevator pit ladder.	R
BP2-038	Addendum #3	3.c. in the Metal Panel work scope states "Subcontractor shall engage a qualified testing agency to perform tests and inspections to conduct water-spray testing as specified." Does this have to be a third party?	Metal Panel subcontractor to provide quality control and testing per design specification requirements.	R
BP2-039	Addendum #3	Masonry scope item 5.i.viii. States "HM Door Frames in Masonry Wall (assist Carpentry Subcontractor)" to be installed by Mason. Is this the case?	Carpentry Subcontractor to install the HM Frames. Mason to assist in coordination.	R
BP2-040	Addendum #3	Per structural steel scope safety cabling should be "engineered". Who is responsible to "engineer" safety cables? Who is going to provide, maintain and remove toe board of guardrail?	Item 7.a. to remain in Structural Steel Scope. Per the Structural Steel Scope "Toe boards shall be furnished and installed by the Concrete contractor including toe board maintenance. Removal of toe board and attachment is to be by Miscellaneous Steel subcontractor."	R

SECTION 00400.207
BID PROPOSAL FORM – 2-07 – Miscellaneous Metals/Stairs-Ornamental & Railings

ISSUE DATE: 10/22/2018
BID DUE DATE: 11/13/2018 1:00 PM

PROJECT: Will County Health Department
501 Ella Avenue
Joliet, Illinois

Attn: Leopardo Companies
Ali Borrelli
AJBorrelli@leopardo.com
Project Manager
5200 Prairie Stone Parkway
Hoffman Estates, Illinois 60192

CONSTRUCTION
MANAGER: LEOPARDO COMPANIES, INC.

ARCHITECT: Kluber Architects + Engineers

FROM: _____

Name of Bidder: _____

Business Address: _____

Phone Number: _____

Bidder, in compliance with the Invitation to Bid for construction contemplated for Bid Package **No. 2 Misc. Steel/Structural/Enclosure** having carefully examined the Bidding Documents and the site of the proposed Project and the conditions affecting the proposed Work in the Bid Category(ies) including the condition of the Project site, any surface or subsurface obstruction, the actual levels, all excavating, filling in, removal and demolition, measurements and quantities involved in the Work, the availability of labor, materials and equipment, and the weather conditions that may possibly may be experienced in the Project vicinity, proposes to furnish all labor, materials, tools, equipment, machinery, equipment rental, transportation, superintendence, and services as are necessary to perform all Work in the Bid Category(ies) stated in accordance with the Contract Documents for the Base Bid and Alternate amounts stated below.

If identified as one of the apparent lowest bidder(s) for a Bid Category Bidder agrees to meet immediately with the Leopardo Companies Inc. and shall submit post bid information as described in Section 00200 Instructions to Bidders.

Bidder, if awarded a contract, agrees to: (1) execute the Agreement within fifteen (15) days of receiving notice of the award; (2) provide performance/payment bonds and insurance certificates in full compliance with the Contract Documents, (3) submit the Project Safety Program as described in Section 00200 Instructions to Bidders; (4) commence Work upon execution of the Agreement or at such other time as directed in the notice of award, and (5) to complete its Work in accordance with the Contract Documents and within the milestone activity dates and durations set forth in the Bidding Documents and subsequent construction project master schedule established by Leopardo Companies Inc.

BASE BID: Bidder agrees to perform all Work for Bid Category(ies) as described in the Contract Documents, for the Base Bid(s) stated below. The cost of performance and payment bonds shall be considered as an ADD Alternate. For each Bid Category to be bid, include the Base Bid, written and in figures, and the bid category and description.

(Show amounts in both words and figures. In case of discrepancy, amount shown in words will govern).

1. TOTAL BASE BID

Bid Category No. 2-07 Miscellaneous Metals/Stairs-Ornamental & Railings

<u>BID CATEGORY</u>	<u>WRITTEN DESCRIPTION/AMOUNT(S)</u>	<u>BID AMOUNT IN FIGURES</u>
Combined Total Base Bid (including allowances):		
A. Material	_____	\$ _____
	DOLLARS	
B. Labor	_____	\$ _____
	DOLLARS	
<hr/>		
TOTAL PROJECT COSTS	_____	\$ _____
	DOLLARS	

2. SCHEDULE OF VALUES: Bid Breakdown (Sum Must Match Above Total Including Allowances)

A. Shop Drawings/Submittals	_____	\$ _____
	DOLLARS	
B. Allowances (See Below for Total)	_____	\$5,000
	DOLLARS	
C. Lobby Stair	_____	\$ _____
	DOLLARS	
D. All Other Stairs & Railings	_____	\$ _____
	DOLLARS	
E. Lobby Railing	_____	\$ _____
	DOLLARS	
F. Misc. Steel (Not Included Above)	_____	\$ _____
	DOLLARS	
G. PlanGrid/Pull Planning	_____	\$ _____
	DOLLARS	
H.	_____	\$ _____
	DOLLARS	

ALLOWANCES (INCLUDED IN BASE BID)

ALLOWANCES: The subcontractor expressly understands that the allowances listed below are included in the above Project Cost and are to be used for the work to be performed over and above the Scope of Work and the Contract

Documents. Draws against these allowances will only be permitted with prior authorization from the Construction Manager's on site Project Manager.

Allowance #1: Miscellaneous Steel (For items not in contract documents nor scope of work)	Five Thousand	\$5,000
	<hr/>	<hr/>
	DOLLARS	
<hr/>		
TOTAL ALLOWANCES	Five Thousand	\$5,000
	<hr/>	<hr/>
	DOLLARS	

ALTERNATES

ALTERNATES: The following Alternate(s) are requested be offered by the respective Bidders. In the event the Alternate is accepted, Bidder agrees to perform all Work necessary to complete the Work as modified by the Alternate in full accordance with the Contract Documents, for the following add or deduct from the Base Bid as indicated: (Show amount(s) in both words and figures for Alternates. In case of discrepancy, amount shown in words will govern.)

<u>ALTERNATE DESCRIPTION</u>	<u>WRITTEN DESCRIPTION/AMOUNT(S)</u>	<u>ALLOWANCE FIGURES</u>
Alternate #1: Performance/Payment Bond		\$
ADD	<hr/>	<hr/>
	DOLLARS	
Alternate #2:		\$
ADD/DEDUCT	<hr/>	<hr/>
	DOLLARS	

VOLUNTARY ALTERNATES: The following Alternate(s) to Base Bid(s) are voluntary to be offered by the respective Bidders. In the event the Voluntary Alternate is accepted, Bidder agrees to perform all Work necessary to complete the Work as modified by the Voluntary Alternate in full accordance with the Contract Documents, for the following add or deduct from the Base Bid as indicated: (show amounts in both written words and numeric figures for Alternates. In case of discrepancy, amount shown in written words shall govern). Bidder is required to submit sufficient detailed information to fully describe each voluntary Alternate(s) on a separate sheet(s) attached to this Bid Proposal form. Bidders are encouraged to provide voluntary alternates that provide additional value or savings to the Village.

UNIT PRICES: The following Unit Prices to Base Bid Categories are required to be offered by the respective Bidders. Bidder agrees that the following amounts will be used in determining contract changes from the Base Bid for authorized Changes in the Work. Bidder shall not include these unit costs in the Base Bid amount(s). All unit prices shall include Bidder's mark-up for overhead and profit.

1.		\$ <hr/> /TON
2.		\$ <hr/> /TON

QUANTITIES: Bidders are required to submit the following quantities. Quantities will be used for the purpose of evaluating bids. Subcontractors will be responsible to provide the appropriate amount of material(s) necessary to complete the work regardless of the quantities listed below.

1.	Shop Drawings Duration (after award)	<hr/> WEEKS
----	--------------------------------------	-------------

- 2. Fabrication Duration (after approval) _____ WEEKS
- 3. Installation Duration _____ WEEKS

PLEASE NOTE: ALL BLANKS MUST BE FILLED IN OR YOU MAY BE DEEMED NON-RESPONSIVE

Labor/Equipment Rates: The bidder shall provide as a part of his proposal straight time and premium time labor rates for all classifications of trades people and equipment involved with the performance of the work required by this Bid Category. Rates are to include all payroll taxes, insurance fringes, overhead, and profit etc for a complete unit price and shall remain valid for the term of the contract. Rates are to be composite rates showing the cost for each of the components making up the hourly rate items

As of the date of submission of the Bid Proposal, Bidder's worker's compensation Experience Modification Rate (EMR) for the state in which the Work is to be performed is _____.

As of the date of submission of the Bid Proposal, Erector (if erector is to sub-tier subcontractor to Bidder) compensation Experience Modification Rate (EMR) for the state in which the Work is to be performed is _____.

Bidder understands that the Owner /Leopardo Companies Inc. reserve the right to reject any or all Bid Proposals and to waive any informalities or irregularities therein.

Bidder acknowledges receipt of the following Addenda (identify no. and date of each): _____

Bidder accepts the provisions of the Bidding and Contract Documents and certifies that this Bid Proposal is submitted in good faith and without collusion with any other person or entity submitting a Bid Proposal for the Work. [If Bidder is required to be licensed in the state where the work is performed add "Bidder certifies that it meets all licensing requirements of the state in which work is to be performed, its current license number and classification are as follows: _____"] Bidder hereby affixes its authorized signature(s) representing (check one):

- _____ An individual doing business as _____
- _____ A partnership
- _____ A limited liability company, organized in _____ (enter state)
- _____ A corporation, organized in _____ (enter state)
- _____ Joint venture formed between _____ and _____

(Signature from authorized representatives of each partner are required)

Signature(s): _____

Title: _____

Name of firm: _____

Business address: _____

Telephone no.: () _____

ATTACHMENTS (REQUIRED):

- _____ Bid Bond or Cashier's Check (10% of Base Bid)
- _____ Labor & Machine Rate Sheet (Use Subcontractor's Own Form)

Leopardo Companies Inc.

_____ Subcontractor Qualification Form (Section 00440 in Project Manual Vol.1)
_____ Signed Copy Prime Contractor Certification Form (Section 00430 in Project Manual Vol.1)

END OF SECTION 00400.207

**SECTION 00 91 06
BP #2 - ADDENDUM NUMBER 3**

DATE: **NOVEMBER 8, 2018**

PROJECT: **WILL COUNTY HEALTH DEPARTMENT - NEW HEALTH DEPARTMENT
BUILDING
501 ELLA AVENUE
JOLIET, ILLINOIS 60433**

PROJECT NO: **17-401-1124**

OWNER: **THE COUNTY OF WILL
302 NORTH CHICAGO STREET
JOLIET, ILLINOIS 60432**

TO: **PROSPECTIVE BIDDERS / PLANHOLDERS OF RECORD**

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents For Bid Package #2 dated 10/23/2018, with amendments and additions noted below. Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Two (2) pages and Drawings S311, S321, S321S & S500.

CHANGES TO SPECIFICATIONS

1.01 SECTION 07 25 00.02 - WEATHER BARRIERS

A. Under Article 2.02 AIR BARRIER MATERIALS (WATER VAPOR PERMEABLE AND WATER RESISTIVE):

1. Delete Paragraph A3 in its entirety.
2. Delete Paragraph 13d in its entirety.
3. Add Paragraph 13h to read:
"h. W.R. Meadows; Air-Shield LMP; www.wrmeadows.com".

1.02 SECTION 07 53 00.02 - ELASTOMERIC MEMBRANE ROOFING

A. Under Article 3.03 VAPOR RETARDER AND INSULATION - UNDER MEMBRANE:

1. Delete Paragraph C and replace with the following:
"C. Attachment of Insulation: Embed each layer of insulation in adhesive to concrete roof deck in full contact, in accordance with roofing and insulation manufacturer's instructions."

1.03 SECTION 08 36 13.02 - SECTIONAL OVERHEAD DOORS:

- A. Under Article 2.05 - ELECTRICAL OPERATION:
 - 1. Revise Paragraph A1 to read:
"1. 1/2 hp; transit speed of 12 inches per second."
- B. Under Article 3.06 - CLEANING:
 - 1. Delete Paragraph A and replace with the following:
"A. Clean doors and frames."

CHANGES TO THE DRAWINGS

2.01 DRAWING S311S - PARTIAL SLAB ON GRADE PLAN - AREA 'A'

- A. Delete drawing in its entirety and replace with drawing number S311S (attached). Refer to revision cloud 8 for specific changes.

2.02 DRAWING S321 - PARTIAL SECOND FLOOR FRAMING PLAN - AREA 'A'

- A. Delete drawing in its entirety and replace with drawing number S321 (attached). Refer to revision cloud 8 for specific changes.

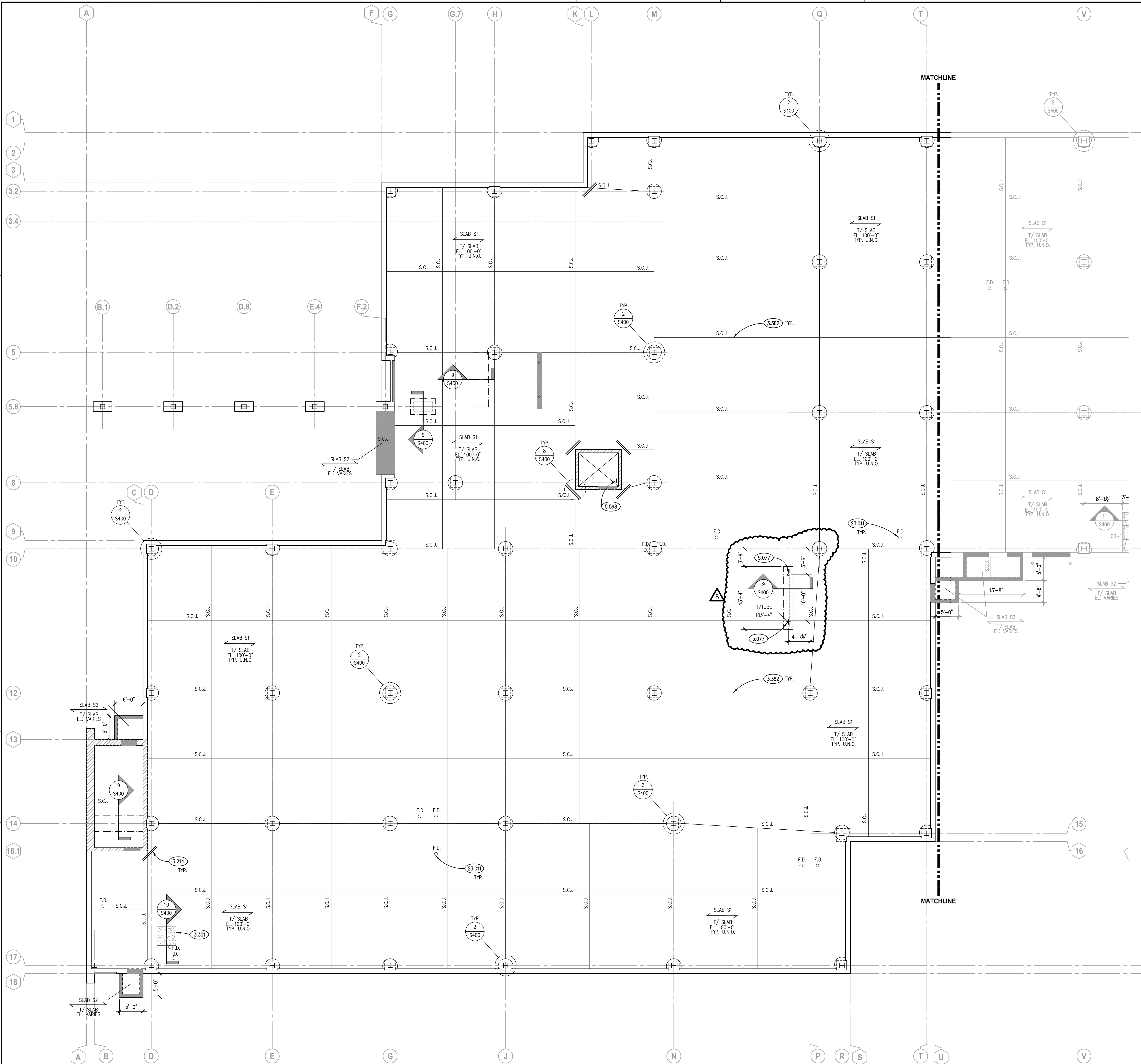
2.03 DRAWING S321S - PARTIAL SECOND FLOOR SLAB & LINTEL PLAN - AREA 'A'

- A. Delete drawing in its entirety and replace with drawing number S321S (attached). Refer to revision cloud 8 for specific changes.

2.04 DRAWING S500 - STANDARD FLOOR FRAMING SECTIONS AND DETAILS

- A. Delete drawing in its entirety and replace with drawing number S500 (attached). Refer to revision cloud 8 for specific changes.

END OF DOCUMENT



KEYNOTES

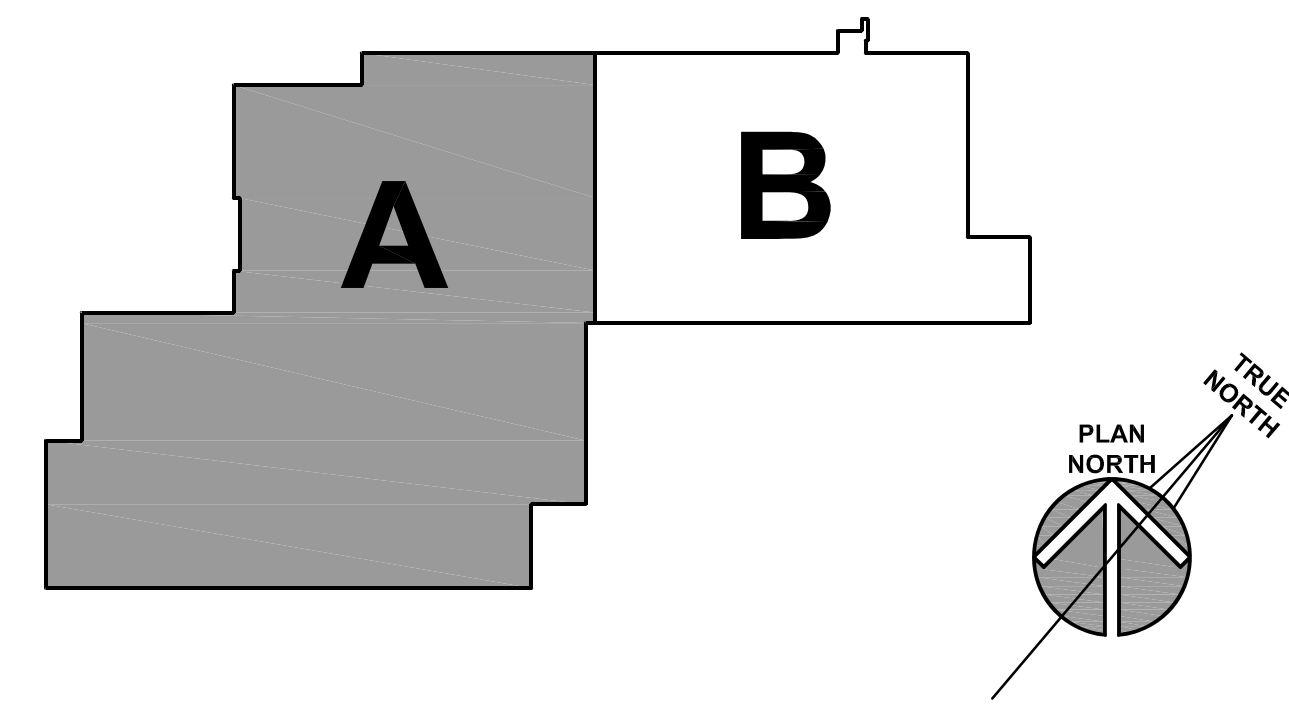
- KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.
- 3.214 CONCRETE REINFORCING: (2)-#4x4'-0" LONG DOWELS CENTERED ON JOINT AND SLAB/WALL DEPTH.
 - 3.301 CAST-IN-PLACE CONCRETE: EQUIPMENT PAD. REFER TO SPECIFICATIONS FOR THICKNESS, REINFORCING, MIX TYPE AND FINISH. COORDINATE SIZE, LOCATION AND QUANTITY WITH M.E.P. DRAWINGS AND MANUFACTURER REQUIREMENTS. REFER TO TYPICAL DETAIL ON CONTRACT DOCUMENTS.
 - 3.362 CAST-IN-PLACE CONCRETE JOINT DEVICE/FILLER: SLAB CONTRACTION JOINT. SAWCUT 4-12 HOURS AFTER POUR. EMBEDDED PLASTIC STRIPS ALSO ACCEPTABLE.
 - 5.077 METAL FABRICATION: HSS4x4x3/16 WITH 3/8"x5"x10" BASE PLATE WITH (2)-3/4" EXPANSION ANCHORS. EMBEDMENT TO BE 8".
 - 5.598 METAL FABRICATION: ACCESS LADDER. SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.
 - 23.011 M.E.P. ITEM: FLOOR DRAIN. REFER TO PLUMBING DRAWINGS AND ARCHITECTURAL DRAWINGS. PROVIDE ALL SLOPES TO DRAINS AS REQUIRED.

SLAB SCHEDULE AND NOTES

MARK	CONCRETE STRENGTH (FC)	CONCRETE TYPE (NW or LW)	REINFORCING STEEL	GENERAL LOCATIONS	SPECIAL COMMENTS OR ADDITIONAL LOCATIONS
SLAB S1	4"	4,000 PSI	NW	INTERIOR SLAB ON GRADE	FIBER DOSAGE RATE-1.5 LBS/CY
SLAB S2	5"	4,500 PSI	NW	EXTERIOR SLAB ON GRADE, STOPS	SEE CIVIL DRAWINGS FOR SIDEWALKS
SLAB S3	3" + DECK	4,000 PSI	NW	ELEVATED DECKS	FIBER DOSAGE RATE-4.0 LBS/CY
SLAB S4	VARIES	4,000 PSI	NW	METAL PAN STAR TRENDS & LANDINGS	REINFORCING FOR LANDINGS ONLY

- NOTES:**
- SEE PROJECT SPECIFICATIONS FOR DETAILED MIX DESIGNS.
 - PREPARE ALL SLAB ON GRADE SUB-GRADES AS OUTLINED IN THE SOILS REPORT INDICATED ON SHEET S010.
 - ALL SLABS ON GRADE TO BE PLACED OVER 6" OF CLEAN, WELL GRADED GRANULAR MATERIALS AS INDICATED IN THE PROJECT SOILS REPORT.
 - SEE PLANS AND DETAILS FOR ALL LOCATIONS OF REINFORCING STEEL, CONTRACTION JOINTS, CONSTRUCTION JOINTS AND ISOLATION JOINTS.
 - ALL INTERIOR SLAB ON GRADE AREAS REQUIRE A 15 MIL. VAPOR RETARDER PLACED DIRECTLY OVER THE GRANULAR SUB-BASE U.N.O. SEE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION.
 - ALL WWF REINFORCING TO BE IN FLAT SHEETS ONLY. PLACEMENT (I.E. SUPPORT SPACING, LAP SPLICE LENGTHS, ETC.) TO BE IN ACCORDANCE WITH THE STRUCTURAL WELDED WIRE REINFORCEMENT MANUAL OF STANDARD PRACTICE: (WWW-500) WIRE REINFORCEMENT INSTITUTE: LATEST EDITION.
 - ALL REINFORCING STEEL TO BE SUPPORTED AS REQUIRED TO MAINTAIN THE DETAILED POSITIONS NOTED ON THE CONTRACT DOCUMENTS DURING PLACEMENT OF THE CONCRETE.
 - REINFORCING BARS SHALL BE ASTM A615 GRADE 60, DEFORMED. ALL WWF SHALL BE ASTM A185, SMOOTH.
 - NORMAL WEIGHT CONCRETE (NW) SHALL HAVE A MAXIMUM DENSITY OF 145 PCF.
 - EXTERIOR CONCRETE TO HAVE 6% AIR ENTRAINMENT.
 - CONCRETE CONTRACTOR SHALL CONSULT SYNTHETIC MACROFIBER REINFORCEMENT MANUFACTURER TO REVIEW PLACEMENT AND FINISHING TECHNIQUES REQUIRED TO MINIMIZE THE EXPOSED FIBERS ON THE TOP SURFACE OF THE SLAB.

KEY PLAN



PARTIAL SLAB ON GRADE PLAN - AREA 'A'
SCALE: 1/8" = 1'-0"

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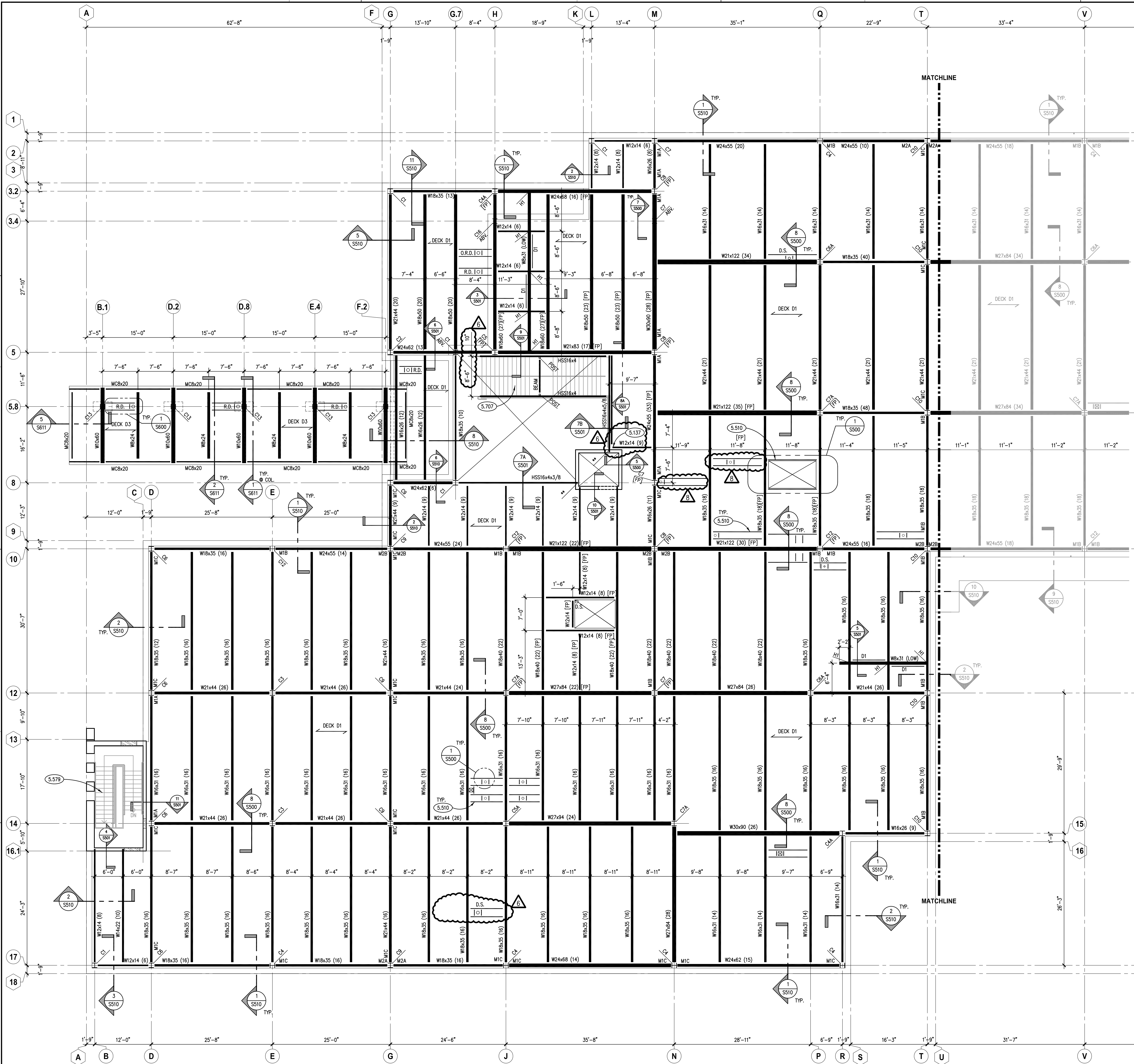
WILL COUNTY HEALTH DEPARTMENT
THE COUNTY OF WILL
507 ELLA AVENUE
JOLIET, IL 60433

ISSUED	DATE	BY	FOR
1	10/15/18	B.P.#1	ADDENDUM #1
2	10/15/18	B.P.#2	ADDENDUM #2
3	10/15/18	B.P.#3	ADDENDUM #3
4	10/23/18	B.P.#4	ADDENDUM #4
5	10/27/18	B.P.#5	ADDENDUM #5
6	11/02/18	B.P.#6	ADDENDUM #6
7	11/02/18	B.P.#7	ADDENDUM #7
8	11/08/18	B.P.#8	ADDENDUM #8

JOB NO. 17-401-1124
DRAWN VAD
CHECKED JMB
APPROVED JMB

SHEET TITLE
PARTIAL SLAB ON GRADE PLAN - AREA 'A'

SHEET NUMBER
S311S



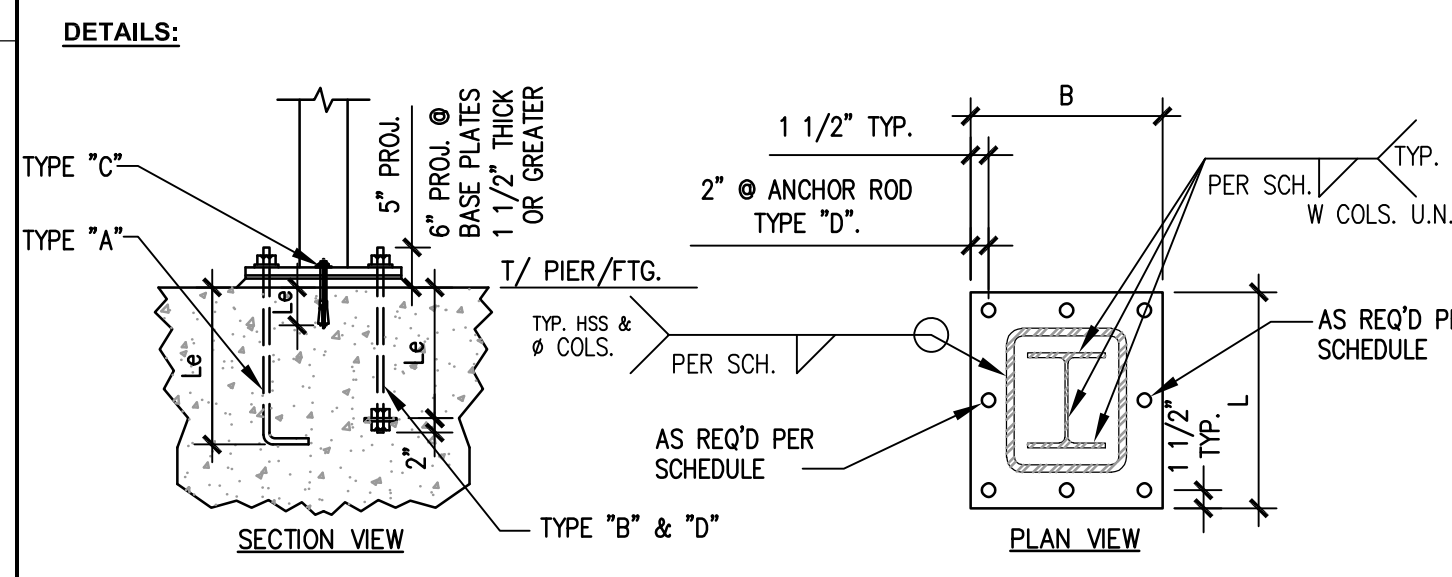
KEYNOTES

- KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.
- 5.137 STRUCTURAL STEEL: STANDARD SINGLE SIDED CLIP ANGLE CONNECTION WITH 3/4" A325N BOLTS U.N.O.
 - 5.510 METAL FABRICATION: ANGLE FRAME AS REQUIRED TO ACCOMMODATE ARCHITECTURAL AND M.E.P. OPENINGS. SEE DRAFTING LEGEND ON SHEET S010 FOR FRAME TYPE DEPICTED. FRAMES REQUIRED FOR ALL OPENINGS 1'-0" AND LARGER AND WHEN MULTIPLE PENETRATIONS IN CLOSE PROXIMITY TO EACH OTHER CAUSE DECK TO BE UNSTABLE. TYPICAL APPLICATIONS INCLUDE, BUT NOT LIMITED TO FLOOR DRAINS, DOWNSPOUTS, PIPING, ROOF DRAINS, SKYLIGHTS, DUCT PENETRATIONS AND CURBS OF MECHANICAL EQUIPMENT. COORDINATE SIZE, LOCATION AND QUANTITY WITH ARCHITECTURAL DRAWINGS, M.E.P. DRAWINGS AND CONTRACTORS. ANGLE SIZES AS NOTED.
 - 5.579 METAL FABRICATION: COMMERCIAL CLASS STAIR AND LANDING (UPPER AND LOWER) CONSTRUCTION BY STAIR CONTRACTOR. CONTRACTOR TO PROVIDE ALL ASSOCIATED DESIGN AND DETAILING AS REQUIRED. SEE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION. NOTE: ALL HEADER ELEMENTS AND STRINGERS SHALL EXTEND INTO WALLS AND BEAR ON BEARING PLATES. POSTS INSTALLED ANCHORS INTO SEAT ANGLES, ETC. WILL NOT BE PERMITTED. STAIR DETAILER TO BE COGNIZANT OF AESTHETICS ASSOCIATED WITH CONNECTIONS AND FRAMING ELEMENTS AT LOCATIONS THAT WILL BE EXPOSED TO VIEW (I.E. BEHIND GLAZING, NO CEILING, ETC.).
 - 5.707 METAL FABRICATION: ARCHITECTURAL CLASS STAIR AND LANDING (UPPER AND LOWER) CONSTRUCTION BY STAIR CONTRACTOR. CONTRACTOR TO PROVIDE ALL ASSOCIATED DESIGN AND DETAILING AS REQUIRED. SEE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION. NOTE: NOMINAL STAIR STRINGER SIZE AS NOTED. PROVIDE BEAM AND POSTS BELOW INTERMEDIATE LANDING CONCEALED IN WALL FRAMING. PROVIDE CLOSURE PLATES ON ENDS OF TUBE STRINGERS AT EXPOSED LOCATIONS.

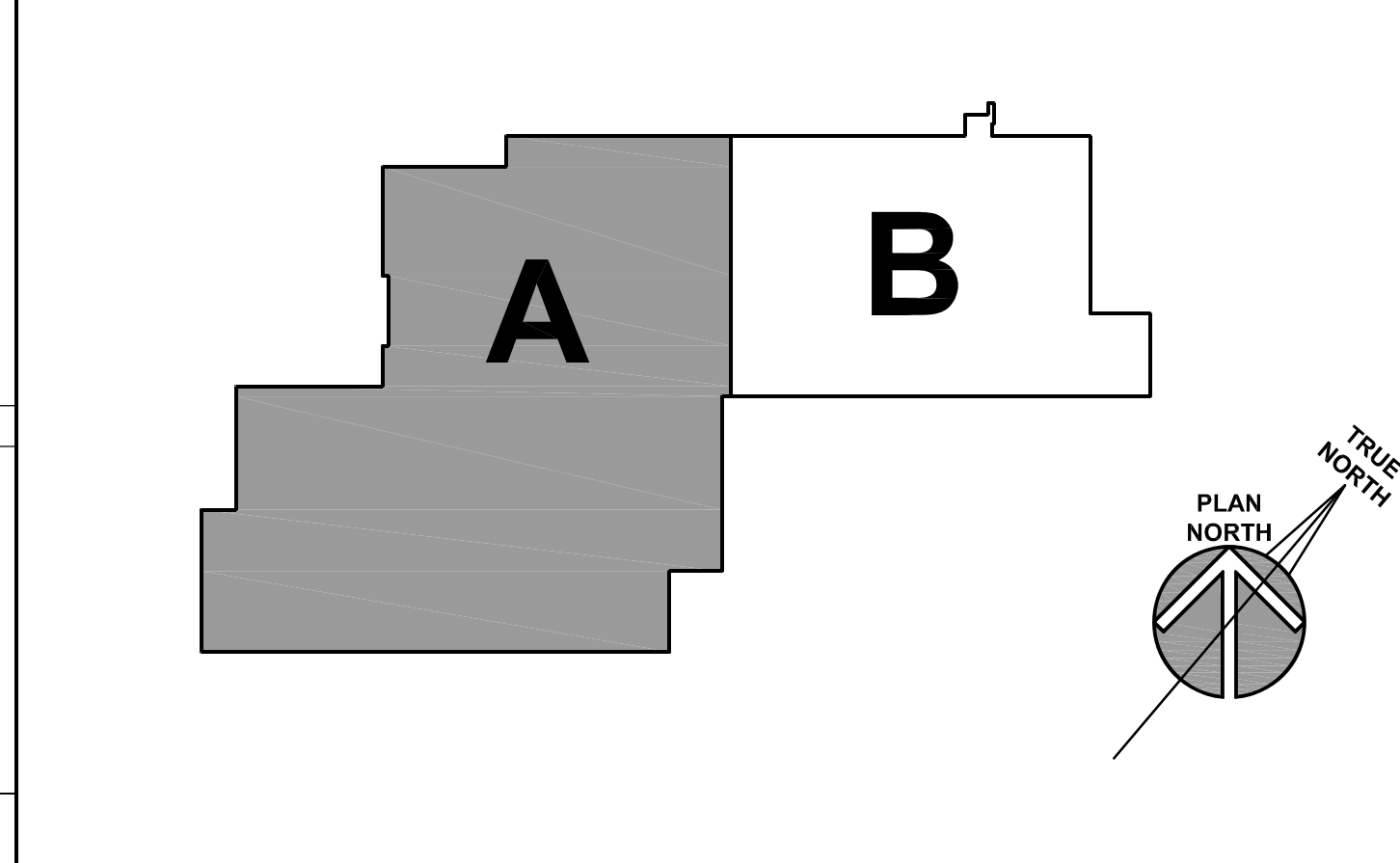
COLUMN SCHEDULE, NOTES AND DETAILS

MARK	ELEMENT SIZE	BASEPLATE			ANCHOR ROD			SPECIAL COMMENTS	
		THICK (T)	WIDTH (B)	LENGTH (L)	WELD	DIA.	TYPE		QTY.
C1	W8x24	3/4"	1'-2"	1'-2"	1/4"	3/4"	A	4	12"
C2	W8x31	3/4"	1'-2"	1'-2"	1/4"	3/4"	A	4	12"
C3	W12x40	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	4	24"
C4	W12x45	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	8	24"
C4A	W12x45	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	4	24"
C5	W12x50	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	8	24"
C5A	W12x50	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	4	24"
C6	W12x53	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	8	24"
C6A	W12x53	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	4	24"
C7	W12x58	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	8	24"
C7A	W12x58	1 1/2"	1'-6"	1'-6"	1/4"	1"	B	4	24"
C8	W12x65	1 3/4"	1'-7"	1'-7"	5/16"	1 1/4"	D	8	30"
C9	W12x72	1 3/4"	1'-7"	1'-7"	5/16"	1 1/4"	D	8	30"
C10	W12x79	1 3/4"	1'-7"	1'-7"	5/16"	1 1/4"	D	8	30"
C11	W12x87	2"	1'-7"	1'-7"	5/16"	1 1/4"	D	8	30"
C12	W12x106	2"	1'-7"	1'-7"	5/16"	1 1/4"	D	8	30"
C13	HSS12x12x5/8	1 3/4"	1'-7"	1'-7"	5/16"	1 1/4"	D	8	30"
C14	HSS4x4x1/4	1/2"	10"	10"	3/4"	A	4	12"	
C15	12x49.5x1/4	1"	1'-7"	1'-7"	5/16"	1 1/4"	D	8	30"
C16	6x18.75x1/4	1/2"	7"	1'-0"	1/4"	(3)-(4) 3/4" A325 BOLTS			

- NOTES:**
- SEE PLAN FOR COLUMN LOCATIONS.
 - MATERIAL PROPERTIES:
 - a. PLATES=ASTM A992 (Fy=50 KSI)
 - b. W SHAPES=ASTM A992 (Fy=50 KSI)
 - c. HSS SHAPES=ASTM A500, GRADE B (Fy=46 KSI)
 - d. PIPE=ASTM A53, GRADE B (Fy=36 KSI)
 - e. ANCHOR RODS: TYPE "A"=ASTM F1554, Fy=36 KSI; TYPE "B"=36, FULLY THREADED; TYPE "C"=POST INSTALLED, TYPE AS NOTED.
 - f. WELDING ELECTRODES=E70xx
 - g. ALL ANCHOR RODS, NUTS, WASHERS AND PLATES TO BE GALVANIZED.
 - PROVIDE MASONRY ANCHORS @ 16" O.C. VERTICALLY ON ALL FACES OF COLUMNS ADJACENT TO MASONRY CONSTRUCTION. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS.
 - ALL COLUMNS TO HAVE MINIMUM OF 1/2" CAP PLATE U.N.O. ON SECTIONS AND DETAILS. WELD OF CAP PLATE TO COLUMN TO MATCH WELD OF BASE PLATE TO COLUMN SHOWN BELOW.
 - PROVIDE ALL PLATES, ANGLES, ETC. WELDED TO COLUMNS TO SUPPORT METAL DECKING, PRECAST, ETC. FOR COLUMNS WHICH PENETRATE FLOORS.
 - ANCHOR ROD TYPE "A" REQUIRE 4" HOOK. ANCHOR ROD TYPE "B" REQUIRE 3/8"x3/32" WASHER PLATES AT BOTTOM. ANCHOR ROD TYPE "D" REQUIRE 1/2"x5/8" WASHER PLATES AT BOTTOM PROVIDE STANDARD NUTS AND WASHERS FOR ALL ANCHOR RODS. PROVIDE ANCHOR ROD TYPE "C" POST INSTALLED ANCHOR AS NOTED.
 - MINIMUM OF (4)-ANCHOR RODS ARE REQUIRED AT EACH COLUMN AND LOCATED AT EACH CORNER U.N.O. ANCHOR ROD QUANTITIES GREATER THAN (4) ARE TO BE PLACED BETWEEN THE CORNER BOLTS AS NOTED.
 - 1/4" SETTING PLATE IS REQUIRED AT ALL LOCATIONS U.N.O. SETTING PLATE TO MATCH BASEPLATE FOOTPRINT.
 - BOTTOM OF BASEPLATE TO BE 1" (3/4" GROUT BED + 1/4" SETTING PLATE) ABOVE TOP OF PIER/FOOTING U.N.O.
 - PROVIDE ALL COLUMN SPLICES AS REQUIRED PER OSHA'S LATEST REGULATIONS. TYPE OF COLUMN SPLICE TO BE IMPLEMENTED SHALL BE AT THE FABRICATOR'S OPTION AND PER THE "AISC STEEL CONSTRUCTION MANUAL." THE FABRICATOR'S CONNECTION ENGINEER SHALL BE RESPONSIBLE FOR THE DESIGN AND DETAILING OF THE SPLICE. SUBMIT CALCULATIONS IN ACCORDANCE WITH THE PROJECT DRAWINGS AND SPECIFICATIONS. FOR ANY COLUMN THAT IS PART OF A MOMENT FRAME, A CLIP WELDED SPLICE IS REQUIRED. FOR COLUMNS THAT ARE NOT PART OF MOMENT FRAMES, BOLTED SPLICES ARE PERMITTED. MOMENT FRAME COLUMNS ARE DEFINED AS ANY COLUMNS WHICH HAVE BEAM CONNECTIONS TO THE COLUMN USING THE CONNECTIONS DEFINED ON SHEET S601.



KEY PLAN



PARTIAL SECOND FLOOR FRAMING PLAN - AREA 'A'
SCALE: 1/8" = 1'-0"

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WILL COUNTY HEALTH DEPARTMENT
THE COUNTY OF WILL
501 ELLA AVENUE
JOLIET, IL 60433

ISSUED	BY	DATE	DESCRIPTION
1	KLUBER	11/01/18	ISSUED FOR PERMIT
2	KLUBER	11/01/18	ISSUED FOR PERMIT
3	KLUBER	11/01/18	ISSUED FOR PERMIT
4	KLUBER	11/01/18	ISSUED FOR PERMIT
5	KLUBER	11/01/18	ISSUED FOR PERMIT
6	KLUBER	11/01/18	ISSUED FOR PERMIT
7	KLUBER	11/01/18	ISSUED FOR PERMIT
8	KLUBER	11/01/18	ISSUED FOR PERMIT
9	KLUBER	11/01/18	ISSUED FOR PERMIT

JOB NO. 17-401-1124
DRAWN VAD
CHECKED JMB
APPROVED JMB

SHEET TITLE
PARTIAL SECOND FLOOR FRAMING PLAN - AREA 'A'

SHEET NUMBER
S321

KEYNOTES

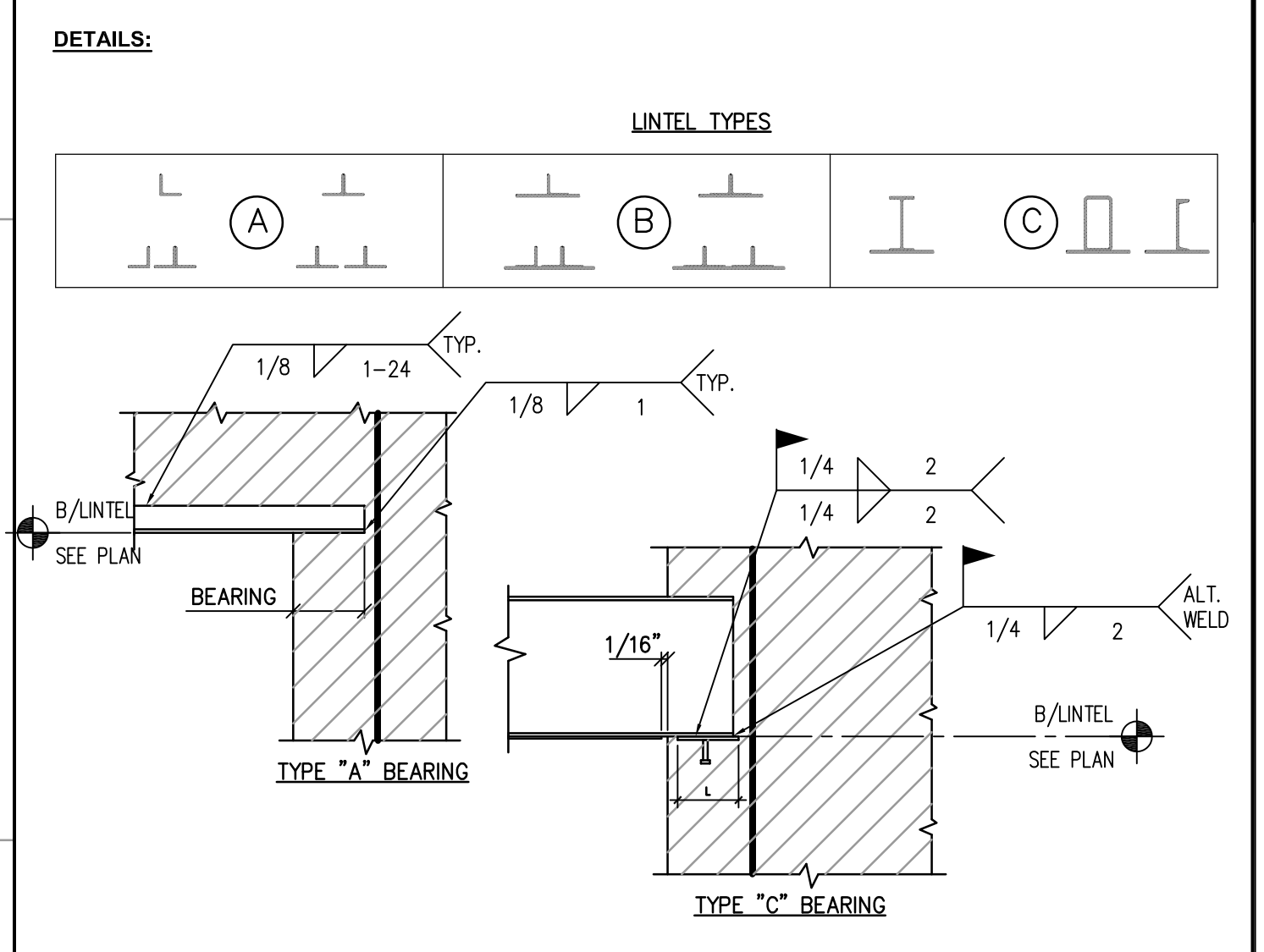
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- 3.214 CONCRETE REINFORCING: (2)-#4x4'-0" LONG DOWNERS CENTERED ON JOINT AND SLAB/WALL DEPTH.
 - 3.301 CAST-IN-PLACE CONCRETE: EQUIPMENT PAD. REFER TO SPECIFICATIONS FOR THICKNESS, REINFORCING, MIX TYPE AND FINISH. COORDINATE SIZE, LOCATION AND QUANTITY WITH M.E.P. DRAWINGS AND MANUFACTURER REQUIREMENTS. REFER TO TYPICAL DETAIL ON CONTRACT DOCUMENTS.
 - 3.362 CAST-IN-PLACE CONCRETE JOINT DEVICE/FILLER: SLAB CONTRACTION JOINT. SAWCUT 4-12 HOURS AFTER POUR. EMBEDDED PLASTIC STRIPS ALSO ACCEPTABLE.
 - 4.260 UNIT MASONRY: PROVIDE POCKET IN WALL TO ALLOW FOR CONNECTION OF STEEL ELEMENTS. INFILL POCKET AFTER STEEL INSTALLATION.
 - 4.280 MASONRY ANCHORAGE AND REINFORCEMENT: CONTINUOUS JOINT REINFORCEMENT; 16" O.C. VERTICAL SPACING.
 - 4.290 MASONRY ACCESSORY: CONTROL JOINT DEVICE.
 - 5.315 STEEL FLOOR DECK: CONTINUOUS LIGHT GAUGE FOUR STOP AROUND ENTIRE PERIMETER/EDGE. PROVIDE GAUGE BASED ON OVERHANG DIMENSION PER SDI POUR STOP TABLE. MINIMUM GAUGE TO BE 16 U.N.O.
 - 23.011 M.E.P. ITEM: FLOOR DRAIN. REFER TO PLUMBING DRAWINGS AND ARCHITECTURAL DRAWINGS. PROVIDE ALL SLOPES TO DRAINS AS REQUIRED.

LINTEL SCHEDULE

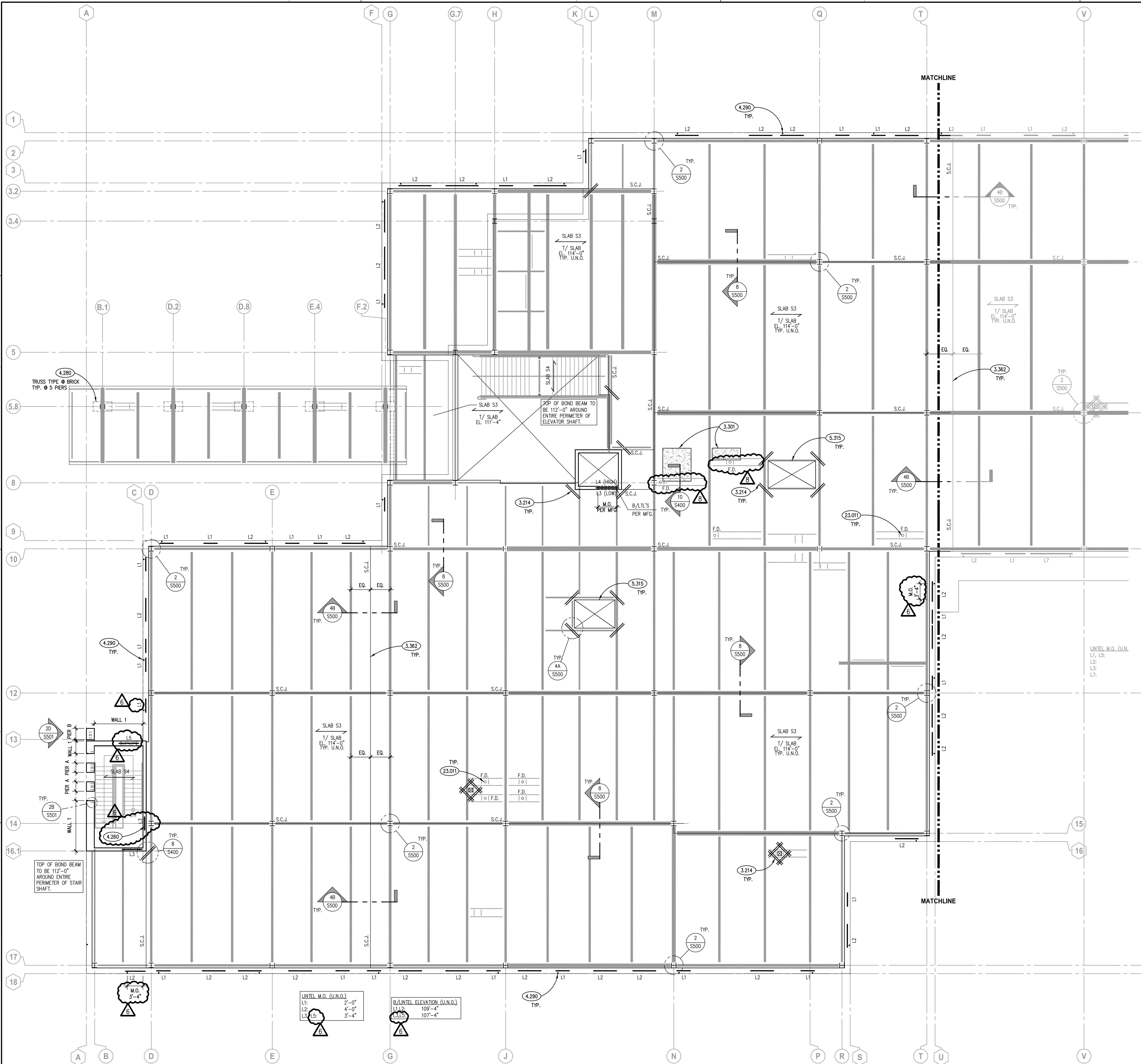
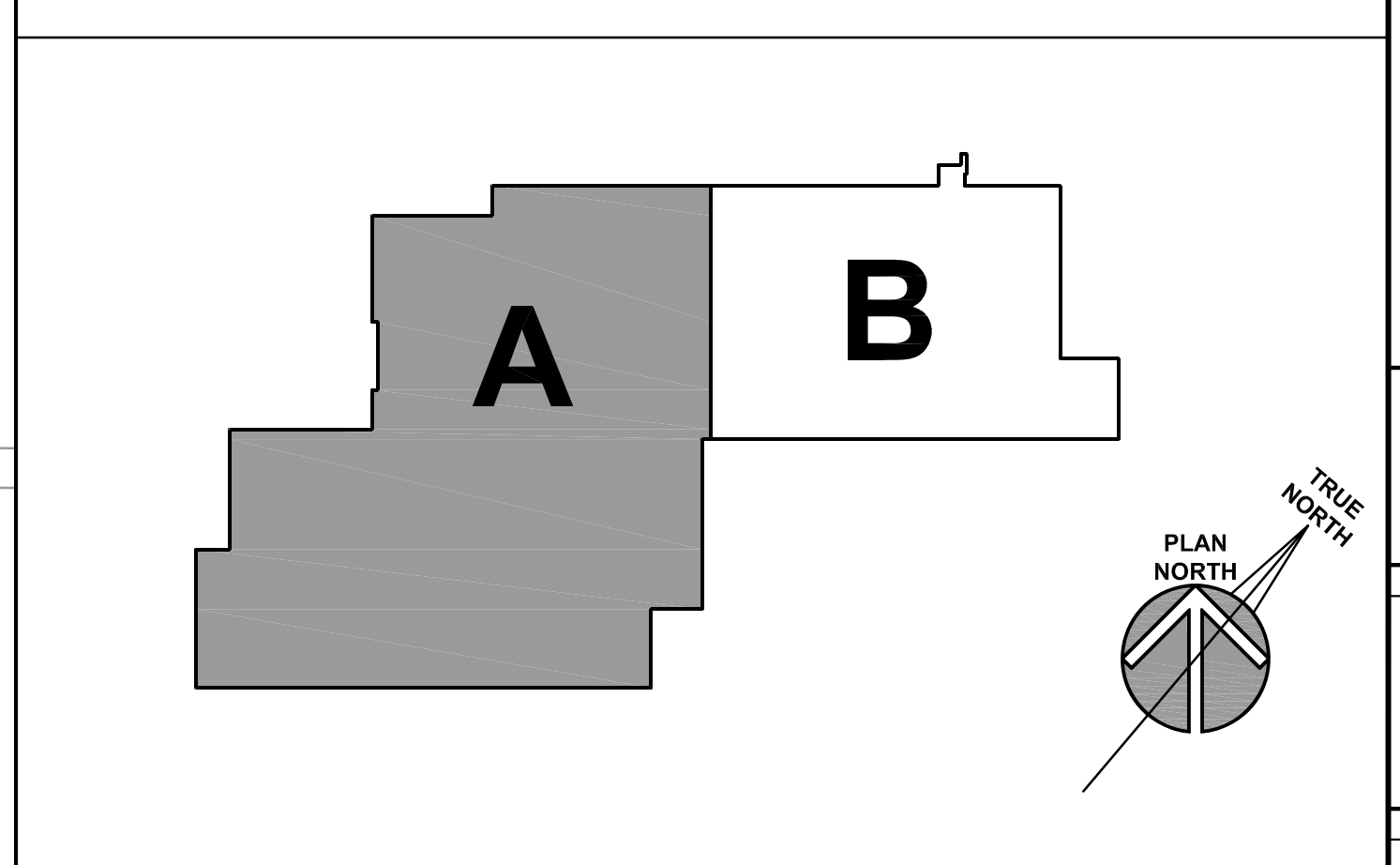
MARK	ELEMENT SIZE	5/16" PLATE		LINTEL TYPE	END BEARING	SPECIAL COMMENTS
		WIDTH	DETAIL			
L1/L1A	L3 1/2x3 1/2x5/16	N.A.	N.A.	A	4"	GALVANIZE
L2	L3 1/2x3 1/2x3/8	N.A.	N.A.	A	4"	GALVANIZE
L3	(2)-L3 1/2x3 1/2x5/16	N.A.	N.A.	A	6"	GALVANIZE
L4	W8x15	7 1/2"	1	C	BP1	48"-0" M.O.
L5	(2)-L3 1/2x3 1/2x5/16	1'-2"	1	B	4"	
L6	(2)-L3 1/2x3 1/2x5/16	10"	1	B	4"	
L7	L7x4x3/8 (LLV)	N.A.	N.A.	A	4"	GALVANIZE
L8	L6x3 1/2x5/16 (LLV)	N.A.	N.A.	A	4"	

LINTEL NOTES AND DETAILS

- NOTES:**
- SEE PLAN FOR LINTEL LOCATIONS. LINTELS WITH "M" DENOTES LINTEL REQUIRED FOR M.E.P. ITEMS. M.E.P. CONTRACTORS TO PROVIDE M.O. TO STEEL CONTRACTOR.
 - PLATE WIDTHS ARE DEFINED AT THE WIDEST POINT. STEEL CONTRACTOR TO COORDINATE ALL PLATE GEOMETRY (WIDTHS, LENGTHS, NOTCHES, ETC.) WITH ARCHITECTURAL DRAWINGS. PLATE WIDTHS ARE 1/2" (2" EACH FACE) LESS THE NOMINAL MASONRY WALL THICKNESS (i.e. 12" WALL= 11 1/2" PLATE).
 - SEE PLAN AND SECTIONS FOR ELEMENT LOCATIONS WITH RESPECT TO PLATE. ALL ELEMENTS TO BE CENTERED ON PLATE U.N.O.
 - MATERIAL PROPERTIES:
 - a. PLATES, CHANNELS, ANGLES=ASTM A36
 - b. W & WT SHAPES=ASTM A992 (Fy=50 KSI)
 - c. HSS SHAPES=ASTM A500, GRADE B (Fy=46 KSI)
 - d. EXTERIOR= GALVANIZED
 - e. INTERIOR= PAINTED
 - WELDING ELECTRODES=E70xx
 - PROVIDE MASONRY ANCHORS @ 24" O.C. HORIZONTALLY ON WEBS (N.S. & F.S.) OF ELEMENTS ADJACENT/CONCEALED IN MASONRY CONSTRUCTION.
 - BEARING CONDITIONS:
 - a. SEE TYPICAL DETAILS BELOW.
 - b. ELEMENTS ADJACENT TO STRUCTURAL MEMBERS (BEAMS, COLUMNS, LINTELS, ETC.) ARE TO CONNECT DIRECTLY TO THESE MEMBERS.
 - c. EXTEND ELEMENT THROUGH BRICK/CAVITY SPACES TO OBTAIN BEARING ON THE STRUCTURAL ELEMENT (CMU, STEEL FRAMING, ETC.). DO NOT BEAR DIRECTLY ON BRICK/CAVITY SPACES.
 - d. EXTEND ELEMENT OVER BEARING PLATE LENGTH A DISTANCE OF (L-2).
 - e. SEE BEARING PLATE SCHEDULE FOR ADDITIONAL INFORMATION.
 - f. BACK TO BACK LOOSE ANGLE LINTELS ARE TO BE TACK WELDED TOGETHER ALONG TOP AND ENDS.



KEY PLAN



PARTIAL SECOND FLOOR SLAB & LINTEL PLAN - AREA 'A'
SCALE: 1/8" = 1'-0"

ISSUED

1	10/15/18	B.P.#1 - ADDENDUM #1
2	10/15/18	B.P.#1 - ADDENDUM #2
3	10/23/18	B.P.#2 - MISC. ST./L STRUCT./ENCL
4	10/23/18	B.P.#2 - MISC. ST./L STRUCT./ENCL
5	10/23/18	B.P.#2 - MISC. ST./L STRUCT./ENCL
6	10/23/18	B.P.#2 - MISC. ST./L STRUCT./ENCL
7	11/02/18	B.P.#2 - ADDENDUM #2

JOB NO. 17-401-1124

DRAWN	VAD
CHECKED	JMB
APPROVED	JMB

SHEET TITLE

PARTIAL SECOND FLOOR SLAB & LINTEL PLAN - AREA 'A'

SHEET NUMBER

