

**ADDENDUM NO. 02**

Issued: April 30, 2020  
Project: Maintenance Offices Exterior Circulation Repair  
2220 N. 59th Street, Kansas City, Kansas 66104  
Project No. 18002  
Owner: Kansas City Kansas Public Schools  
2010 N. 59th Street  
Kansas City, Kansas 66106

Bidding Documents Issued: April 15, 2020

This Addendum includes this 1 page, and the following attachments:

Project Manual:

- Bidders Questions, attached, consisting of 1 page.
- JE Dunn Addendum #2 dated April 30, 2020, consisting of 49 pages.
  - Reissued Section 001116 – Invitation to Bid
  - Reissued Section 002113 – Instructions to Bidders
  - Revised Scope of Work 033000 – Concrete Repair
  - Revised Scope of Work 055000 – Miscellaneous Metals
  - Revised Scope of Work 07180 – Traffic Coating
  - Revised Scope of Work 079200 – Joint Sealants
  - Reissued Section 00 41 23 – Bid Form
  - Reissued Section 00 41 26 – Combination Bid Form
  - Pre-Bid Site Walk Sign-In Sheet

Drawings:

- Revised Structural Sheets: D00, D01, D02, D03, S01, S32, S61 and S62.

**GENERAL – BIDDER'S QUESTIONS**

**G1 REFER TO ATTACHED BIDDERS QUESTIONS.**

**DRAWINGS REVISIONS**

**S1 SHEET D00 – LEVEL 0 - EAST**

- S1.1 REPLACE Sheet D00, with attached Sheet D00, dated 04/30/2020.

**S2 SHEET D01 – LEVEL 1**

- S2.1 REPLACE Sheet D01, with attached Sheet D01, dated 04/30/2020.

**S3 SHEET D02 – LEVEL 2 - WEST**

- S3.1 REPLACE Sheet D02, with attached Sheet D02, dated 04/30/2020.

**S4 SHEET D03 – LEVEL 1 & 2 – WEST CIRCULATION**

- S4.1 REPLACE Sheet D03, with attached Sheet D03, dated 04/30/2020.



**KCKPS Maintenance Office Exterior Circulation Repairs - Bidder Questions List**

**Kansas City, KS**

**Last Updated: 4/30/20**

	Bid Package No.	Drawing or Specification	Question	Who asked it?	Submission No.	Response
1	Concrete	Bid Set 20200415	Please confirm trench drain Note D on D03 at N1 Gridline 2-3 applies to gridlines 11-12 as well.	JEDSP	1	This will be clarified in Addendum 02.
2	Concrete	Bid Set 20200415	Please confirm concrete repair SOW is responsible for dumpsters within its own scope. Ref Page 01 74 19 Para 3.1 B	JEDSP	1	See Revised Scope of Work included in Addendum 02. The concrete Contractor will be responsible for removal of all concrete, reinforcing and asphalt debris in a separate dumpster as required to complete this Scope of Work.
3	Concrete	Bid Set 20200415	Please confirm trench drain cover will be supplied by the misc. steel SOW and installed by the Concrete SOW. See D03, Plan Note - D	JEDSP	1	Confirmed.
4	Concrete	Bid Set 20200415	Pease confirm is it acceptable to use drill and epoxy bolts similar to page S32 detail E1 in lieu of the typical core drill and grout at pipe posts.	JEDSP	1	Bid project per details as documented. Different conditions require different details.
5	Concrete	Bid Set 20200415	SOW 033000 concrete scope item number 1 includes handrail demolition. 050000 misc. metals SOW item number 11 seam to conflict with the concrete SOW. 1. Please confirm removal of hand and guardrails are in the Demolition SOW. 2. Please indicate which SOW is responsible for temporary handrails at these locations. 3. Please clarify the intent of SOW 050000 item number 11.	JEDSP	1	Question 1: Confirmed. Question 2: Concrete Contractor shall provide and maintain temporary safety handrails at all locations required per the Contract Documents. Question 3: Line item 11 in SOW 055000 has been revised in Addendum 02 to state that Steel Contractor shall only remove sections of safety rail that can be replaced with permanent rail by the end of the work day. Final removal of railings shall be by Concrete Contractor.
6	Concrete	Bid Set 20200415	Milestone schedule section 003113 indicates multiple phases, please describe activities and extent in each phase.	JEDSP	1	This will be clarified via phasing plan included in Addendum 02.
7	Concrete	Bid Set 20200415	Ref Plan Note 1 on S05, "patch and repair roofing material per tremco requirements" please indicate SOW responsible for this activity.	JEDSP	1	Concrete Contractor shall be responsible for concrete roof repair surrounding column. If metal roof flashing needs replacement, the Owner will hire a roofing contractor to complete this work.
8	Concrete	Bid Set 20200415	Which scope of responsible for relocating electrical or mechanical systems for demo/patching work? See Specifications 033000, Page 1, Concrete; Para 3.	JEDSP	1	The electrical/mechanical system relocation will be done by the School District's hired MEP Contractor. See revised Concrete SOW in Addendum 02.
9	Traffic Coatings	Bid Set 20200415	Is the intent to have the contractor responsible for installing new coating also remove the existing coating? Typically the removal of existing coating would be on the contractor responsible for installation due to the required prep and surface profile necessary for coating application.	Western Specialties	1	In areas where the concrete is scheduled to be repaired, the Concrete Contractor shall remove the existing coatings. If Alternate #1 is accepted, the Traffic Coating Contractor shall be responsible for removal and replacement of traffic coatings at all other locations not scheduled for demolition by the Concrete Contractor.
10	Concrete	Bid Set 20200415	There is a note on some of the plan view drawings referencing 2,000 sf of concrete repair at roof underside, top and bottom side of elevated slabs. The quantities for each of those types of repairs would have to be determined for bidding purposes as they each have a different unit price.	Western Specialties	1	Refer to Addendum 02 for updated Note C
11	Concrete	Bid Set 20200415	On sheet D01 – Note #7 refers to areas on the elevated – is it the intent of this note to say the entire section of slab is to be removed and replaced or is it the intent of the hatched area to be patched and repaired to the extent of the delamination and scaling of the concrete?	Lithko	1	The intent is for the hatched area be patched and repaired to the extent of the delamination and scaling of the concrete.
12	Concrete	Bid Set 20200415	On sheet D01 – Note 10 – To provide an allowance for the full removed of the hatch elevated deck – Does the elevated deck continue into the office of the building? What is the existing condition at this location?	Lithko	1	Elevated deck does continue into office of the building, however interior condition of slab appears to be acceptable.
13	Concrete	Bid Set 20200415	Below the pedestrian bridge on the west side of the building is the air intake for the building. Is there need to be additional protection from Silica dust during the removal of the stairs and pedestrian walkway that needs to be accounted for in our scope of work?	Lithko	1	See Addendum 02 Scope Revisions.
14	Concrete	Bid Set 20200415	Please provide the dimensions for the footing located at gridlines E/7. There is a note for refer to the footing schedule, however, no schedule has been provided.	JEDSP	1	Footing at E/7 and new columns/column replacement is existing; re: Detail E9/S61 for base connection detail. Information on existing footing to be added in Addendum 02.
15	Steel/Concrete	Bid Set 20200415	The stair nosing spec included in spec 033000. Can you confirm the nosing spec is held under the Concrete Contactor's SOW?	Builders Steel	1	Stair nosing removed in Addendum 02.
16	Steel	Bid Set 20200415	Can you provide a specific type/brand of trench drain with cover?	Builders Steel	1	This will be clarified in Addendum 02.



**SECTION 00 11 16  
INVITATION TO BID**

04/30/20

Re: Kansas City Kansas Public Schools - Maintenance Office Exterior Circulation Repair  
2020 N. 59<sup>th</sup> Street, Kansas City, Kansas 66104

Ladies and Gentlemen:

You are invited to Bid on the following Scope(s) of Work for the construction of the following Project. The following list highlights information associated with the Project that may be helpful in your bidding process. You should review the Bidding Documents in their entirety to ensure that your Bid is complete, responsive and acceptable.

- PROJECT NAME** *Kansas City Kansas Public Schools - Maintenance Office Exterior Circulation Repairs*
- PROJECT DESCRIPTION** *Repairs to the exterior concrete and rails of the Maintenance office for Kansas City Kansas Public Schools.*
- PRE-BID CONFERENCE** There will be a pre-bid site walk conducted at the Kansas City Kansas Public Schools Maintenance Office located at 2020 N. 59<sup>th</sup> Street, Kansas City, Kansas 66104 at 1:00 PM on 23 April 2020. Attendance is strongly recommended.
- In addition, a virtual pre-bid conference will be held at 1:00 PM on 24 April 2020 for the purpose of answering any questions from prospective Bidders regarding the Scopes of Work on the Project. Attendance is strongly recommended. No other Pre-bid Conference will be held. Contact Sean Mitchell for meeting details.
- BIDDING DOCUMENTS** Bidders may obtain Bidding Documents electronically at [www.smartbidnet.com](http://www.smartbidnet.com)
- BID FORM** Bids shall be submitted on the Bid Form provided in Sections 00 41 23 or 00 41 26 **without modification, alteration, condition or reservation** and with each space properly completed in ink or by typewriter. Include all required attachments. **Bids not in this form may be rejected as nonresponsive.**
- BID BONDS** Bid Bonds are required on this Project. The Bid Bond shall be provided pursuant to the Instructions to Bidders and in the form attached in Section 00 43 13.
- PUBLIC BIDDING** This Project is a public project governed by competitive bidding requirements. Any modification, clarification or deviation from the Bid

Form or Scope of Work Bid Package could cause the Bid to be rejected as nonresponsive.

**BID DUE DATE**

Bids will be received until the Bid Times stated below on 05 May 2020. Bids will be received on behalf of the Owner by Construction Manager at <https://vrapp.vendorregistry.com/Bids/View/Bid/4b7ce6d4-486b-45ed-bdc9-e9ecc7f5f36d?isBuyerAction=True> In order to abide by CDC guidelines no physical bid opening will take place. Submit bid to the vendor registry link located above. Reference Addendum 01 Attachment A for further bid submission guidelines. See bid schedule below for the bid opening meeting details. **Please direct the Bid(s) to the attention of Sean Mitchell.**

**LENGTH OF VALIDITY OF BID**

All Bids shall be valid for acceptance by the Owner for a period of **Forty-Five (45) calendar days** after submission of the Bid(s).

**INTERPRETATION AND ADDENDA**

Requests for interpretations, clarifications, corrections or changes of the Bidding Documents must be made in writing at least **seven (7) calendar days** prior to the date for receipt of Bids. No Addenda will be issued later **than two (2) business days** prior to the date for receipt of Bids except for the limited situations set forth in the Instructions to Bidders.

**SUBSTITUTIONS**

Substitutions will be allowed as provided in the Instructions to Bidders and pursuant to Division 01.

**INSURANCE REQUIREMENTS**

Insurance requirements are included in the Prime Contract, General or Supplemental Conditions.

**PREVAILING WAGES**

Prevailing wages are not required on this Project.

**LIQUIDATED DAMAGES**

Liquidated damages are set forth in the General Conditions.

**MBE/WBE GOALS**

MBE/WBE goals are not required on this Project. However, it is requested that Bidders actively solicit minority contractors, suppliers and their organizations.

**TAXES/EXEMPTIONS**

This Project is exempt from state sales and use tax. See Instructions to Bidders for more information.

**OTHER SPECIAL REQUIREMENTS**

There are no other special requirements on this Project.

**QUESTIONS**

All questions regarding this Section 00 should be directed to the Construction Manager.



*Kansas City Public Schools Maintenance Office Exterior Circulation Repair*

**BID SCHEDULE:**

Sealed bids will be received by the Construction Manager on behalf of the Owner on Bid Due Date per the following schedule:

<b>Bid Package No.</b>	<b>Scope of Work</b>	<b>Bid Time</b>
01	All Scopes – Concrete, Pipe and Tube Railings, Joint Sealants, Traffic Coatings	May 5 <sup>th</sup> , 2020 2:00 PM CST

All times are local time. Bids will be opened in a virtual setting due to current safety recommendations.

Bids received after the times listed above for the particular Scope of Work will be not be accepted. Bids shall be in accordance with the Instructions for Bidders. **Please reference the link included in “Attachment A” for bid submission.**

**Bids will be opened via Public “Zoom Meeting” on May 5<sup>th</sup> at 2:00 P.M.**

The bid opening information is as shown below:

Join Zoom Meeting  
<https://us02web.zoom.us/j/9812637812> [us02web.zoom.us]

Meeting ID: 981 263 7812

**NOTE: EACH BID SHALL BE ACCOMPANIED BY BID SECURITY AS DEFINED HEREIN AND A COPY OF THE SCOPE OF WORK FOR THE BID PACKAGE.**

**BID DOCUMENTS:**

Bid Documents are also available for review at the following Plan Rooms:

www.Smartbidnet.com	

Sincerely,

*Sean Mitchell*  
*J.E. Dunn Construction Company*  
*sean.mitchell@jedunn.com*

cc: File



## SECTION 00 21 13 INSTRUCTIONS TO BIDDERS

<u>Title</u>	<u>Section</u>	<u>Title</u>	<u>Section</u>
General	1	Qualification of Bidders	11
Definitions	2	Bidder Representations	12
The Bidding Documents	3	Modification and Withdrawal of Bids	13
Examination of Bidding Documents and Site	4	Rejection of Bids	14
Interpretation and Addenda	5	Acceptance of Bid (Award)	15
Substitution	6	Bond Requirements	16
Pre-Bid Conference	7	Form of Agreement between Owner and Contractor	17
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The Bid	9		
Bid Security	10		

### 1. GENERAL

**1.1.** The Project is being constructed under a Construction Management-Agency delivery method with the work being performed by multiple-prime contractors contracting directly with the Owner. The Construction Manager has been engaged for this Project to serve as an advisor to the Owner and to provide assistance in administering the Contract for Construction between the Owner and each Contractor, according to a separate contract between the Owner and Construction Manager.

**1.2.** The Owner is accepting Bids for the Scope(s) of Work identified in the Invitation to Bid on a Lump Sum basis.

**1.3.** Bidders are required to study carefully and conform to these instructions in order that their Bid(s) be complete, responsive and acceptable.

### 2. DEFINITIONS

**2.1.** Addenda are written or graphic instruments issued by the Architect prior to the execution of the Prime Contract which modify or interpret the Bidding Documents by additions, deletions, clarifications or corrections.

**2.2.** The Agreement or Prime Contract is the form of agreement between Owner and Contractor included in the Contract Documents.

**2.3.** An Alternate Bid or Alternate is an amount stated in the Bid to be added to or deducted from the amount of the Base Bid if the corresponding change in the Work, as described in the Bidding Documents and the Specifications, is accepted by the Owner.

**2.4.** The Architect is the architectural firm identified herein which has entered into a contractual agreement with the Owner to provide certain design services for the Project. The term Architect shall also refer to its subconsultants.

**2.5.** The Base Bid is the sum stated in the Bid for which the Bidder offers to perform the Work described in the Bidding Documents as the base, to which Work may be added or deleted for sums stated in Alternate Bids and Unit Prices.

**2.6.** A Bid is the offer of a Bidder submitted on a complete and properly executed Bid Form stating the sum(s) for performing the Scope(s) of Work set forth in the Bid Form submitted in accordance with the Bidding Documents.

**2.7.** A Bidder is a person or entity who submits a Bid for the Scope(s) of Work set forth in the Bid Form.

**2.8.** Bidding Documents include the Bidding Requirements, Contract Documents and other

documents included in the Project Manual which govern the bidding process.

**2.9.** The Bidding Requirements consist of the Invitation to Bid, Instructions to Bidders, the Bid Form, and other sample bidding and contract forms contained in the Project Manual and all Addenda.

**2.10.** As further discussed herein, the Bid Security shall be the submission of an approved Bid Bond, Cashier's Check or Certified Check furnished by the Bidder and made payable to the Owner for the amount stipulated in the Instructions to Bidders.

**2.11.** The Contract Documents consist of the form of Agreement or Prime Contract, Conditions of the Contract (General, Supplementary and other conditions), Drawings, Specifications, all Addenda issued prior to execution of the Contract and all other documents identified in the Agreement.

**2.12.** The Contractor or Trade Contractor or Prime Contractor shall refer to the entity that will enter into an agreement directly with the Owner to provide labor and material for a particular Scope of Work.

**2.13.** The Scope of Work is the Work described and identified for a specific aspect of the Project.

**2.14.** A Sub-bidder is a person or entity who submits a bid to a Bidder for materials or labor for a portion of the Scope(s) of Work.

**2.15.** The Successful Bidder is the responsible Bidder who submits the lowest and best Bid responsive to the Bidding Requirements and to whom the Owner, on the basis of the Owner's evaluation, will make an award.

**2.16.** A Unit Price is an amount stated in the Bid as a price per unit of measurement for materials, equipment or labor as described in the Bidding Documents.

**2.17.** The Work means the construction and services required by the Contract Documents including all labor, material, equipment and other services provided or to be provided by the

Contractor to fulfill the Contractor's obligation under the Contract Documents.

**2.18.** The word furnish when used means furnish completely, including all work and associated costs for: materials, shop drawings, transportation, insurance, field measurements, expediting, shipping, handling, packaging, storage, touch up materials, owners manuals, training, and any other accessories required for a complete installation. Shipping methods and delivery dates for furnished items shall be coordinated with the receiver/ installer and shall include all reasonable provisions required for unloading. (Proper container, lift gate if required.)

**2.19.** The word install when used means install completely, including all work and associated costs for: receiving, unloading, unpacking, verification of quantity and condition, inventorying, hoisting, rigging, equipment, lifts, storage, hangars, supports, sleeves, coordination, layout, shop drawings, review of shop drawings by others, field measurements, excavation, backfill, dewatering, installation, cutting and patching, firestopping, daily clean up, inspections, documentation, protection of own work and work of others, rough-in, testing, as-built drawings, and all other accessories, services and facilities required for a complete installation. Repair or replace items damaged, misplaced, stolen, or otherwise deemed unfit for installation as determined by the Architect after proper inventorying of materials and/or equipment supplied by others.

**2.20.** The word provide when used means furnish and install completely, including all work and associated costs for: furnishing, installing, materials, labor, equipment, layout, tools, and any other temporary or permanent facilities required to complete the work.

**2.21.** Terms of art and other words not specifically defined herein have the same meaning as those used and/or defined in the Contract Documents.

### **3. THE BIDDING DOCUMENTS**

3.1. Bidding Documents will be made available or distributed by the Construction Manager as provided in the Invitation to Bid.

3.2. Bidders shall use complete sets of Bidding Documents in preparing its Bid(s). Neither the Owner, the Construction Manager nor the Architect assumes any responsibility for errors, mistakes, misinterpretations or incomplete Bids resulting from the use of incomplete sets of Bidding Documents.

3.3. In making copies of the Bidding Documents available on the above terms, the Owner does so only for the purpose of obtaining Bids on the Scopes of Work and does not confer a license or grant permission to use for any other reason.

#### 4. EXAMINATION OF BIDDING DOCUMENTS AND SITE

4.1. It is the responsibility of each Bidder, before submitting a Bid, to

4.1.1. carefully study and compare the Bidding Documents with each other, and with other work being bid concurrently or presently under construction to the extent that it relates to the Scope of Work for which the Bid will be submitted;

4.1.2. visit and examine the Project site to become familiar with local conditions that may effect cost, progress, performance or furnishing of the services or work;

4.1.3. consider federal, state and local laws and regulations that may affect cost, progress, performance or furnishing of the services or work; and

4.1.4. notify the Construction Manager immediately of all conflicts, errors, inconsistencies or ambiguities discovered in the Bidding Documents.

#### 4.2. SITE INFORMATION

4.2.1. Within the Bidding Documents, there **may** be reports of explorations and tests of subsurface conditions at or contiguous to the site of the Work (“Geotech Reports”). If the

Geotech Reports are not included in the Bidding Documents, they will be made available to Bidders upon request. It is strongly recommended that those who are bidding on a Scope of Work which may be impacted by subsurface conditions should obtain and review the Geotech Reports.

4.2.2. The Bidding Documents **may** identify reports and/or drawings relating to Asbestos, PCB, Petroleum, Hazardous Waste or Radioactive Material (“Hazardous Materials”). Copies of these reports and drawings will be made available to Bidders upon request. Provisions relating to responsibilities for such conditions are set forth in the Contract Documents.

4.2.3. These reports, drawings and other documents referenced in this section are not part of the Contract Documents. Bidders are responsible for any interpretation or conclusion they draw from any technical data or any other data, interpretations, opinions or information contained in such reports or drawings or shown or indicated in other documents related to subsurface conditions or Hazardous Materials.

4.3. Upon reasonable notice, Owner will provide Bidders access to the site to conduct such examinations, inspections and studies as each Bidder deems necessary for the submission of a Bid.

#### 5. INTERPRETATIONS AND ADDENDA

5.1. All questions regarding the meaning or intent of the Bidding Documents are to be directed to the Construction Manager.

5.2. Bidders and Sub-bidders shall promptly notify the Construction Manager of any ambiguity, inconsistency or error which they discover upon examination of the Bidding Documents, the Project site and the local conditions.

5.3. Bidders and Sub-bidders requiring interpretation, clarification, correction or change of the Bidding Documents shall make a written

request which must reach the Construction Manager within the time set forth in the Invitation to Bid.

5.4. Written requests received after the time set forth in the Invitation to Bid may not be answered.

5.5. Interpretations, clarifications, corrections and changes to the Bidding Documents considered necessary by the Architect or Construction Manager in response to such questions or otherwise will be made by Addenda.

5.6. No Addenda will be issued later than the time set forth in the Invitation to Bid except for an Addendum withdrawing the request for Bids or postponing the date for receipt of Bids.

5.7. Notification of Addenda will be faxed or delivered to all who are known to have received a complete set of Bidding Documents.

5.8. Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

5.9. It is the responsibility of each Bidder to ascertain and confirm, prior to submitting a Bid, that the Bidder has received all Addenda issued. The Bidder shall also acknowledge its receipt of all Addenda on the Bid Form.

**5.10. Only interpretations, clarifications, corrections and changes made by formal written Addenda will be binding. Interpretations, clarifications, corrections and changes to the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely upon them.**

5.11. In the case of an ambiguity, inconsistency or error in the Bidding Documents that is not clarified by Addendum, the higher quality, more expensive option and greater quantity of Work shall be provided in accordance with the Construction Manager's and Owner's interpretation.

5.12. Failure of a Bidder to notify the Construction Manager of a known ambiguity, inconsistency or error in the Bidding Documents

shall waive the Bidder's right to seek additional time or compensation for such ambiguity, inconsistency or error.

## 6. SUBSTITUTIONS

6.1. Unless otherwise specifically required, reference in the Specifications to any product, material, equipment, type or form of construction shall establish a minimum standard of quality and shall not be construed as limiting competition.

6.2. The products, materials and equipment described in the Bidding Documents establish a standard of required design, spare parts availability, strength, durability, usefulness, serviceability, operating cost, convenience, and for the purpose intended to be met by any proposed substitution.

6.3. Reference to standard specifications for basic materials shall not be modified for any substitutions proposed.

6.4. No request for substitution will be considered prior to receipt of Bids unless a written request for approval has been received by the Construction Manager within the time set forth in the Invitation to Bid. **Requests for substitution will not be considered when proposed with a Bid.**

6.5. Requests for substitutions will only be considered under the following procedures:

6.5.1. The request is made under the "or approved equal" or the "or approved substitute" provisions of the Contract Documents.

6.5.2. The request is received within the time period set forth in the Invitation to Bid.

6.5.3. The request includes the name of the material, product, equipment or system for which it is to be substituted, correlated to specification section and page; all basic data and characteristics of the proposed substitute so that a direct comparison may readily be made.

6.5.4. The request fully complies with all other requirements set forth in Division 01.

6.6. It is the sole responsibility of the Bidder making the request to submit complete descriptive and technical information necessary for the Architect to evaluate the substitution.

6.7. The burden of proof of the merit of the proposed substitution is upon the Bidder making the request. **The Architect's decision of approval or disapproval of a proposed substitution shall be final.**

6.8. If the Architect approves a proposed substitution prior to receipt of Bids, such approval will be set forth by written Addendum. An approval of a request for substitution made in any other manner will not be binding, and Bidders shall not rely upon an approval made in any other manner.

6.9. No substitutions will be allowed subsequent to the Contract award unless specifically provided for in the Contract Documents.

## 7. PRE-BID CONFERENCE

7.1. A pre-bid conference will be held at the date, time and location stated in the Invitation to Bid.

7.2. Representatives of Owner, Architect and Construction Manager will be present to discuss the Project and answer questions regarding the Bidding Documents and bidding procedures. All Bidders are encouraged to attend and participate in the conference.

## 8. TIME AND PLACE TO RECEIVE BIDS

8.1. Sealed Bids will be received until the times on the date set forth in the Invitation to Bid. Bids received after these times will not be accepted and returned unopened.

8.2. Deliver sealed bids to the location stated in the Invitation to Bid. Bids delivered to the wrong location will not be considered or accepted. Bids shall only be submitted via vendor registry.

## 9. THE BID

9.1. Lump Sum Bids will be received from Bidders for the Scopes of Work identified in the Bidding Documents. A Bid shall include all Work defined within the Scope of Work, including but not limited to the relevant Specification Section(s) and Bidding Documents.

9.2. Bids are to include all labor, applicable taxes, insurance, licenses, permits, tools, equipment, materials, services, supervision, profit, overhead and incidentals necessary or required for the construction of the Scope(s) of Work identified in the Bidding Documents. Bids shall include the cost of complying with the safety requirements contained herein.

9.3. Bids shall include the following documents and attachments:

9.3.1. Bid on the Bid Forms provided in the Bidding Documents

9.3.2. Bid Bond

9.3.3. Bidder's Scope of Work

## 9.4. FORM AND STYLE OF BIDS

9.4.1. Bids shall be submitted on the Bid Form provided **without modification, alteration, condition or reservation** and with each space properly filled in by typewriter or manually in ink and include all required attachments. **Bids not in this form or submitted as a proposal or in a different form may be rejected as nonresponsive.**

9.4.2. Bids shall be submitted through vendor registry. Please reference the link provided in "Attachment A – Bid Instructions for bid submission. Please disregard any reference to physical sealed bids as the Construction Manager has issued instruction to obtain from physical copies due to the current safety recommendations.

Bids sent by mail shall be enclosed in a separate mailing envelope with the notation "Sealed Bid Enclosed" on the face thereof.

9.4.3. The Bid shall state the total lump sum price to do all Work described in the Bidding

Documents under a single bid package, or at the Bidders option, any combination of bid packages. Dollar amounts shall be stated in both words and figures and, in the case of a discrepancy between the two, the amount written in words shall govern. If the Bidder intends to submit a Combination Bid, it must do so using the Combination Bid form included in the Bidding Documents.

**9.4.4.** Each Bidder shall bid all Alternates and Unit Prices that pertain to its Scope of Work requested in the Bid Form. The Bid for Alternates and Unit Prices described in the Bidding Documents, shall include all overhead, profit and the cost of all changes required from Base Bid conditions in order to incorporate such Work described.

**9.4.5.** Each Bid shall be executed and signed (with the name and title typed or clearly printed below the signature) by and in the name of the Bidder.

**9.4.5.1.** Bids from a partnership shall be signed in the partnership's name by at least one partner, or in the partnership's name by an attorney-in-fact. If signed by an attorney-in-fact, there shall be attached to the Bid a Power of Attorney evidencing authority to sign the Bid, dated and executed by all partners of the firm.

**9.4.5.2.** Bids from a corporation shall have the correct corporate name thereon and the signature of an authorized officer of the corporation manually written below corporate name followed by the words "By \_\_\_\_\_." The title of the office held by the person signing for the corporation shall appear below the signature of the officer.

**9.4.5.3.** Bids from joint ventures shall be signed by each participant in the joint venture or by an authorized agent of each participant.

**9.4.5.4.** Bids from an individual doing business under a firm name shall be

signed in the name of the individual doing business under the proper firm name.

## **10. BID SECURITY**

**10.1.** A Bid Bond, Cashier's Check or Certified Check for Bid Security made payable to the Owner in an amount equal to 5% of the Bid amount must be submitted with the Bid, pledging that the Bidder will:

**10.1.1.** enter into a Prime Contract with the Owner under the terms stated in the Bidding Documents AND

**10.1.2.** furnish bonds covering the faithful performance of the Contract and payment of all obligations arising thereunder.

**10.2.** Should the Bidder refuse to enter into such Prime Contract, withdraw its Bid(s) during the acceptance period or fail to furnish such bonds, the amount of the bid security shall be paid to the Owner immediately as liquidated damages, not as a penalty.

**10.3.** The Bid Bond shall be written on an AIA Document A310, Bid Bond (2010), and the attorney-in-fact who executes the bond on behalf of the surety shall affix to the bond a certified and current copy of the power of attorney. A copy of the A310 is included in Section 00 43 13.

**10.4.** The Owner will have the right to retain the bid security of Bidders to whom an award is being considered until either:

**10.4.1.** the Prime Contract has been executed and bonds have been furnished;

**10.4.2.** the specified time has elapsed so that Bids may be withdrawn; OR

**10.4.3.** all Bids have been rejected.

## **11. QUALIFICATION OF BIDDERS**

**11.1.** The Bidder must be qualified to perform the Work. The Bidder must demonstrate its ability, experience, efficiency, integrity, reputation, capacity of personnel and financial resources to properly and timely perform the Work described in the Bidding Documents to be considered a responsible Bidder.

**11.2.** To demonstrate the Bidder's qualification to perform the Work described in the Bidding Documents, the Bidder is strongly encouraged to submit and/or update the necessary information on J.E. Dunn's online Subcontractor Management System located at [www.jedunn.com/spq/](http://www.jedunn.com/spq/) or complete the qualification statement included in the Bidding Documents, if provided.

## **12. BIDDER REPRESENTATIONS**

**12.1.** Each Bidder, by submitting its Bid, represents that:

**12.1.1.** The Bidder has examined, carefully studied and understands the Bidding Documents, including all Addenda and other related information, and its Bid is made in accordance therewith.

**12.1.2.** The Bidder has visited the site, has familiarized itself with the local conditions under which the Work is to be performed and has correlated its observations with the requirements of the proposed Contract Documents.

**12.1.3.** The Bidder is familiar with all federal, state and local Laws and Regulations that may affect cost, progress or performance of the Work.

**12.1.4.** The Bid is based upon the materials, systems and equipment required by the Bidding Documents without exception unless otherwise approved.

**12.1.5.** The Bid(s) have been derived at independently without consultation, communication or agreement as to any matter relating to the Bid(s) with any other Bidder or with any competitor.

**12.1.6.** The Bidder will not later request, and will not later expect to receive, additional payment for work related to conditions which could be determined by examination of the site and the Bidding Documents.

**12.1.7. The Bidder will agree to contract under the Contract Documents as provided including project-specific modifications, if any, made at a later time, without clarification or modification.**

**12.2.** By submitting a Bid, the Bidder agrees that any protest, controversy, dispute or claim arising from the Invitation to Bidders, the Bidder's submission of the Bid, the Owner's or Construction Manager's rejection of any Bid and/or the award of a Prime Contract shall be subject to the same dispute resolution requirements as are set forth in the Contract Documents, which are incorporated herein by this reference.

## **13. MODIFICATION OR WITHDRAWAL OF BID**

**13.1.** Bids may not be withdrawn, modified or canceled for the period of time set forth in the Invitation to Bid following the time and date for the receipt of Bids. If a Bidder withdraws, modifies or cancels its bid during that time period, the amount of the bid security shall be paid to the Owner immediately as liquidated damages, not as a penalty, and the Bidder waives any and all defenses it or its Surety may have to the payment of the bid security.

**13.2.** Prior to the time and date for the receipt of Bids, any Bid submitted may be modified or withdrawn by notice to the party receiving Bids at the place designated for receipt of Bids. Such notice shall be in writing over the signature of the Bidder and shall be in accordance with the following provisions.

**13.2.1.** Facsimile, email or other forms of written notice to modify or withdraw a Bid must be received prior to the date and time for receipt of Bids.

**13.2.2.** Once the notice to withdraw a Bid is received, the Bid will be removed from the other submitted Bids and returned to the Bidder unopened.

**13.2.3.** Notices to modify a Bid must be followed by a modified Bid submitted in the form and style set forth herein prior to the date and time for receipt of Bids.

**14. REJECTION OF BIDS**

**14.1.** The Owner reserves the right to reject any or all Bids, including, without limitation, the right to reject Bids that are incomplete, irregular, nonconforming, nonresponsive, unbalanced or conditional.

**15. ACCEPTANCE OF BIDS (AWARD)**

**15.1.** Bids will not be accepted after the actual time and date established for receipt of Bids.

**15.2.** In awarding the Prime Contract, the Owner may take into consideration the Bidder's skill, facilities, capacity, experience, responsibility, previous work record and financial standing. The inability of any Bidder to meet the requirements mentioned above may be cause for rejection of the Bid.

**15.3.** The Owner shall give written notice of the award of the Prime Contract to the Successful Bidder ("Notice of Award").

**15.4.** Bidder to whom award of Contract is made shall execute the Prime Contract with the Owner and provide all necessary documents within **seven (7) calendar days** after the Notice of Award.

**15.5.** The Owner shall have the right to accept Alternates in any order or combination, unless otherwise specifically provided for in the Bidding Documents, and to determine the low Bidder on the basis of the sum of the Base Bid and the Alternates accepted.

**15.6.** It is the intent of the Owner to award a Prime Contract to the lowest, responsible Bidder, provided the Bid has been submitted in accordance with the requirements of the Bidding

Documents and does not exceed the funds available.

**15.7.** The Owner shall have the right to waive informalities or irregularities in any Bid received and to accept the Bid which, in the Owner's judgment, is in the Owner's own best interest.

**15.8.** The Construction Manager and Owner may interview the apparent low Bidder before a Prime Contract is awarded. The interview will enable the Construction Manger and Owner to ask the Bidder questions about materials, labor, duration, Scope of Work, the Contract Documents or the Bidder's Qualifications.

**15.9.** The Prime Contract may be terminated by the Owner, in its sole discretion, at any time it determines there are insufficient funds on hand in the treasury of said Owner for the lawful purpose of payment obligations of said Owner, due or to become due, under the terms of the Prime Contract.

**15.10.** The Owner will prepare and forward three (3) original drafts of the Prime Contract with the Notice of Award to the Successful Bidder. Bidder shall return properly executed drafts of these Documents, together with required evidence of insurance and bonds to the Owner within **seven (7) calendar days** of receipt of the Notice of Award.

**15.11. SUBMITTALS**

**15.11.1.** Successful Bidders shall, within seven (7) calendar days of the Notice of Award, submit the following information to the Construction Manager in one (1) copies:

**15.11.1.1.** A designation of the Work to be performed by the Bidder with its own forces.

**15.11.1.2.** The proprietary names and suppliers of principal items or systems of materials and equipment proposed for the Work.

**15.11.1.3.** A list of names of the subcontractors or other persons or entities (including those who are to furnish materials or equipment fabricated to a special design)

proposed for the principal portions of the Work.

**15.11.2.** Successful Bidders will be required to establish, to the satisfaction of the Construction Manager and Owner, the reliability and responsibility of the subcontractors and suppliers proposed to furnish and perform the Work described in the Bidding Documents.

**15.11.2.1.** Prior to the Notice to Proceed, the Construction Manager will notify the Bidder in writing if either the Owner or Construction Manager, after due investigation, has reasonable objection to a person or entity proposed by the Bidder. If the Owner or Construction Manager has reasonable objections to a proposed person or entity, the Bidder may submit an acceptable substitute person or entity with an adjustment in the Base Bid or Alternate Bid to cover the difference in cost occasioned by such substitution.

The Owner may accept the adjusted bid price or disqualify the Bidder. In the event of either withdrawal or disqualification, the Bid Security will not be forfeited.

**15.11.3.** Persons and entities proposed by the Successful Bidder to whom the Owner and Construction Manager have made no reasonable objection must be used on the Work for which they were proposed and shall not be changed except with the written consent of the Owner and Construction Manager.

## **16. BOND REQUIREMENTS**

**16.1.** The Successful Bidder shall furnish bonds covering the faithful performance of the Contract and payment of all obligations arising thereunder (“Payment and Performance Bonds”). Payment and Performance Bonds may be secured through the Bidder’s usual sources.

**16.2. The cost for furnishing such Payment and Performance Bonds shall be included in the Bid.**

**16.3.** Payment and Performance Bonds shall be written on a form and by a surety acceptable to the Construction Manager and Owner. The surety must be rated “A-” or better with a treasury rating less than or equal to the face value of the bond.

**16.4.** Each Successful Bidder will be required to submit two (2) copies of the Performance and Payment Bonds to the Construction Manager, within seven (7) calendar days of the Notice of Award and, prior to moving on site or beginning Work.

**16.5.** If the Work is to be commenced prior thereto in response to a letter of intent or limited authorization to proceed, the Bidder shall, prior to commencement of the Work, provide insurance and submit evidence satisfactory to the Owner that such Payment and Performance Bonds will be furnished and delivered in accordance with the Bidding Documents.

**16.6.** Unless otherwise provided, the bonds shall be written on AIA Document A311/CM, Performance Bond and Payment Bond written in the full amount of the Contract Sum naming the Owner as the obligee. The Payment and Performance Bond forms are included in the Bidding Documents in Section 00 61 13.

**16.7.** The Bidder shall require the attorney-in-fact who executes the required bonds on behalf of the surety to affix thereto a certified and current copy of the power of attorney.

## **17. FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR**

**17.1.** Unless otherwise provided, the Agreement for the Work will be written on the AIA Document A132, Standard Form of Agreement Between Owner and Contractor, where the basis of payment is a Stipulated Sum, as amended and modified, included in Section 00 52 00.

## **18. TAX EXEMPTION**

**18.1.** Supplies, materials and equipment incorporated into the Project are exempt from

*Kansas City Public Schools Maintenance Office Exterior Circulation Repair*

payment of State sales and use tax. Accordingly, all bids shall be made without sales and use tax.

**18.2.** See Section 00 62 90 for more information regarding tax exemption.





**SECTION 00 24 13  
SCOPE(S) OF WORK**

**INDEX TO SCOPES OF WORK**

- A. SCOPE OF WORK 033000 - CONCRETE REPAIR
- B. SCOPE OF WORK 055000 - MISCELLANEOUS METALS
- C. SCOPE OF WORK 071800 - TRAFFIC COATINGS
- D. SCOPE OF WORK 079200 - JOINT SEALANTS

**SCOPE OF WORK 033000 - CONCRETE REPAIR**

**SCOPE OF WORK**

The Contractor shall execute the following portion of the Work described in the Contract Documents, including all labor, materials, equipment, services, superintendence, and other items required to complete such portion of the Work:

**CONCRETE REPAIR** - Including but not limited to, Specification Sections:

**02 41 19      Selective Demolition**

**03 30 00      Cast-in-Place Concrete**

**This Work specifically includes, but is not limited to:**

General

1. Provide all temporary measures necessary to protect the existing property, occupants and users of the structure during all phases of the project.
2. Provide and maintain on-site dumpsters solely for the safe removal of asphalt and concrete debris. The Construction Manager will provide separate dumpsters to facilitate the removal of non-concrete waste material.
3. Hoisting and lifting required to complete the Work.
4. Provide layout as required to perform Scope of Work. Layout markings that will not permanently mark concrete finishes.
5. Remove concrete spoils and washouts weekly as directed by the Construction Manager.
6. Cover and maintain protection of holes in concrete decks/slabs.
7. Provide temporary fall protection and safety railings during and after scheduled demolition of existing guardrail and slabs have been completed. Safety railings shall be maintained and removed by the Concrete Contractor after permanent handrail has been installed. Safety railings to be compliant with OSHA requirements and to include toe boards, as well as, debris netting.
8. Provide all required concrete forming, pumping and placement necessary to complete this Scope of Work.

Concrete

1. Provide all concrete demolition, handrail demolition, and other miscellaneous demolition necessary to complete this Scope of Work.
2. Include all concrete patching, sawcutting, repair, reinforcing, slabs, stairs, elevated slabs, footings, columns, and any other concrete related items necessary to complete this Scope

Initial: \_\_\_\_\_  
Date: \_\_\_\_\_

- of Work.
3. Protect adjacent surfaces from damage during demolition. Removal and replacement of existing conduit and piping shall be done by the Owner prior to concrete demolition. Notify Construction Manager if unforeseen existing MEP systems are found during demolition.
  4. Rebar splices either called for or needed for constructability purposes.
  5. Provide all granular fill below concrete. Include fine grading as required to complete this Scope of Work.
  6. Structural Excavation.
  7. Provide core drilling and infill of core drill as required.
  8. Provide erosion control as needed or directed by the Construction Manager.
  9. Provide daily clean up of this Scope.
  10. Hot weather concrete placement requirements, including but not limited to chilled water and ice. Follow all Specifications and ACI guidelines to ensure successful hot weather concrete placement.
  11. Provide shoring and reshoring as necessary. Shoring (as required) must be in place prior to selective demolition and reinforcement installation.
  12. Typical Concrete Repair Sequence:
    1. Properly shore and secure concrete scheduled for repair.
    2. Remove all loose, fractured, contaminated &/or deteriorated concrete.
    3. Clean and prep exposed reinforcing steel.
    4. Clean all surfaces and apply bonding agent per manufacturers recommendations.
    5. Apply approved concrete patch material.
    6. Maintain required shoring for at least 7 days or until concrete has reached required compressive strength
  13. Provide complete demolition and replacement of column located at gridline E/7.
  14. Provide removal of traffic coatings at locations scheduled for concrete repair.
  15. Include below allowance pricing in Phase 1 base bid:
    1. General cleanup and safety: \$25,000
    2. Site remediation: \$30,000
    3. Asphalt and concrete curb replacement: \$15,000

**The following work is excluded:**

1. Permanent handrails.
2. Removal of existing traffic coatings at locations not scheduled for concrete repair.
3. Joint sealants.

**SCOPE OF WORK 055000 - MISCELLANEOUS METALS**

**SCOPE OF WORK**

The Contractor shall execute the following portion of the Work described in the Contract Documents, including all labor, materials, services, superintendence, and other items required to complete such portion of the Work:

**MISCELLANEOUS STEEL** – Including, but not limited to, Specification sections:

**05 50 00            Miscellaneous Metals**

**05 52 13            Pipe and Tube Railings**

**This Work specifically includes, but is not limited to:**

1. Provide miscellaneous steel items including, but not limited to, metal railings and metal fabrications.
2. Provide shop drawings as required by the Contract Documents.
3. Fasteners (bolts, nuts, washers, tension control fasteners, anchors, and epoxy adhesives) necessary to complete this Scope of Work.
4. Delegated design; a professional engineer's seal, licensed in the state of the Project, on all connection calculations that are not shown on the Contract Documents.
5. Provide connections to concrete, or other non-steel substrates where installation of steel must occur after substrate is already in place.
6. Provide field measurements including multiple trips to Project as necessary to accomplish these tasks.
7. Galvanizing as Specified. Provide field touch up of galvanizing at locations where shop finish is damaged during delivery, handling, or erection, including, but not limited to, field connection points, bolts, handrails, and hoisting pick points.
8. Clean steel of dirt, mud, dust, and piece mark identifications prior to completion of erection.
9. Lifts and any other accommodations necessary to facilitate performance of special inspections of the Work as required by the testing agency.
10. Fire extinguishers, fire watch, and burn permits for welding and cutting.
11. Coordinate removal of safety handrail with Concrete Contractor. Safety handrail that has been removed by Concrete Contractor shall be replaced with permanent guardrail provided by the Steel Contractor at the end of each work day.
12. Provide all hoisting as necessary to complete this Scope of Work.
13. Protect adjacent finished surfaced to include removing all metal debris and grinding dust

Initial: \_\_\_\_\_  
Date: \_\_\_\_\_

from concrete or other surfaces that may rust.

14. Furnish pedestrian rated metal trench drain covers per the Contract Documents. Installation by the Concrete Contractor.
15. Furnish metal stair nosings per the Contract Documents. Installation by the Concrete Contractor.

**The following work is excluded:**

1. Furnish temporary safety rail system and elevated slab edge.
2. Final disposal of temporary safety rail system.

**SCOPE OF WORK 071800 - TRAFFIC COATINGS**

**SCOPE OF WORK**

The Contractor shall execute the following portion of the Work described in the Contract Documents, including all labor, materials, equipment, services, superintendence, and other items required to complete such portion of the Work:

**FLUID APPLIED FLOORING** - Including but not limited to, Specification Sections:

**07 18 00                      Traffic Coatings**

**This work specifically includes, but is not limited to:**

1. Traffic Coatings as well as accessories including edging, transitions, metal termination strips between flooring materials, primers, adhesives, moisture test kits, and other miscellaneous items.
2. Test slab moisture content, pH, and vapor testing per Specification and manufacturer's recommendations (minimum of both calcium chloride and relative humidity test) prior to the start of the Work. Submit documentation to Construction Manager.
3. Verify substrates are acceptable for installation of material including surface conditions, compatibility with existing finishes, and bonding prior to the start of the Work.
4. Floor preparations and joint and crack treatment as specified.
5. Clean concrete floor (including mopping, buffing, sanding, and bead blasting for acceptable substrate) prior to installation of traffic coating. Include removal of existing traffic coatings where new coatings are to be installed.
6. Protection of finished Work per specifications.
7. Dust control and protection of other materials during grinding/bead blasting activities.

**The following work is excluded:**

1. Joint Sealants.

**SCOPE OF WORK 079200 - JOINT SEALANTS**

**SCOPE OF WORK**

The Subcontractor shall execute the following portion of the Work described in the Subcontract Documents, including all labor, materials, equipment, services, superintendence, and other items required to complete such portion of the Work:

**JOINT SEALANTS** - Including but not limited to, Specification Sections:

**07 92 00                      Joint Sealants**

**This Work specifically includes, but is not limited to:**

Joint Sealants

1. Exterior joint sealants as required for a complete system.
2. Sealants for exterior paving construction joints and termination joints.
3. Mock-up of each of each type of system to be used and each condition.
4. Sealants are to be provided by a single-source manufacturer where required by the Subcontract Documents.
5. Install work in accordance with the manufacturer’s printed instructions for the application.
6. Backer rods and required materials to complete all caulking. Backer rod shall form to joint configuration indicated and shall maintain sealant bead size specified.
7. Install all joint sealants free of air pockets, ridges, sags and foreign embedded matter.
8. Multiple mobilizations.
9. Provide protection of joint sealants per specifications.
10. Clean and prepare surfaces to receive joint sealants.
11. Include \$10,000 allowance for additional areas not shown to receive joint sealants in Contract Documents.

**The following work is excluded:**

1. Traffic Coatings.





SECTION 00 41 23  
BID FORM

**PLEASE NOTE: THIS PROJECT IS A PUBLIC PROJECT GOVERNED BY COMPETITIVE BIDDING REQUIREMENTS. ANY MODIFICATION, CLARIFICATION OR DEVIATION FROM THIS BID FORM COULD CAUSE THE BID TO BE REJECTED AS NONRESPONSIVE.**

Owner: Kansas City Kansas Public Schools

Project: Maintenance Offices Exterior Circulation Repair

Construction Manager: J. E. Dunn Construction Company

Attn: Sean Mitchell

Name of Bidder: \_\_\_\_\_

Bid Package No.: \_\_\_\_\_ Bid Package Title: \_\_\_\_\_

Address of Bidder: \_\_\_\_\_ Phone of Bidder: \_\_\_\_\_

**Bid Proposal Amounts:**

The undersigned, having examined the Bidding Documents and the site of the proposed Work and being familiar with all the conditions affecting the construction of the proposed Project, hereby proposes and agrees to provide and furnish all labor, material, equipment, supervision and other items necessary to perform and complete, in a workmanlike manner, all Work required by the Contract Documents for the Bid Package Scope(s) of Work identified, at the prices stated below. Stated sums include all profit, overhead, fees, insurance, payroll taxes, payment and performance bonds, and all other charges applicable to materials, equipment, labor and all charges that may levied. This Bid excludes sales tax.

In the following proposals, the amounts shall be shown in both words and figures. In the case of discrepancy between the words and the figures, the words shall govern.

**Addenda:**

The Bidder hereby acknowledges receipt and inclusion in the Bid Proposal the following addendum (number and date):

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_ Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_ Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

**Base Bid:** Please separate base bid pricing for each phase per the site phasing plan included in Addendum 02. This is requested for accounting purposes only. Include applicable allowances noted in Scope of Work into Phase 1 base bid price.

Phase 1:

\_\_\_\_\_ (\$\_\_\_\_\_).

Phase 2:

\_\_\_\_\_ (\$\_\_\_\_\_).

Phase 3:

\_\_\_\_\_ (\$\_\_\_\_\_).

**Unit Price:**

Unit Price No. 1: Pedestrian Traffic Coating \$ \_\_\_\_\_ Add

Unit Price No. 2: Removal and Replacement of Elevated Concrete Slab/Deck \$ \_\_\_\_\_ Add

Unit Price No. 3: Miscellaneous Concrete Patching \$ \_\_\_\_\_ Add

**Alternates:**

Alternate No. 1: Additional Pedestrian Traffic Coating \$ \_\_\_\_\_ Add

Alternate No. 2: Guardrails \$ \_\_\_\_\_ Add



Alternate No. 3: Concrete Stairs on Grade \_\_\_\_\_

\$ \_\_\_\_\_ Add

**Changes in the Work:**

Changes in the Work shall be as established in accordance with the Contract Documents. The fee limits stated in the Contract Documents shall be used for lump sum pricing and actual cost pricing of additions and deletions to that Work included in the Bid.

**Time of Commencement, Completion and Damages:**

1. The Bidder agrees that if awarded the Contract, it will have its Work ready for either the follow-on Contractor’s work or the Final Inspection and Owner’s acceptance in accordance with the schedule developed by the Construction Manager. The Bidder agrees to commence work under the Contract **within seven (7) calendar days** after the date of a “Notice to Proceed”, unless otherwise stipulated in that notice.
2. Time is expressly declared to be of the essence in completion of the Work covered by this Bid and the Bidder shall be liable for actual damages for delays in completion of Work.

**General Agreements:**

1. The Bidder agrees that it has had an opportunity to examine the site of the Work and has examined the Contract Documents, and that it has carefully prepared its proposal upon the basis thereof and that it has carefully examined and checked this Bid and the materials, equipment and labor required thereunder, the cost thereof, and its figures therefore, and hereby states that the amount or amounts set forth in this Bid is, or are, correct and that no mistake or error has occurred in this Bid or in the Bidder’s computations upon which this Bid is based and the Bidder agrees that it will make no claim for reformation, modification, rescission, or correction of this Bid after the scheduled closing time for receipt of the Bid.
2. The Bidder acknowledges that the Owner reserves the right to waive informalities and to reject any or all bids.
3. The Bidder agrees that this Bid shall not be withdrawn or altered for a period of **Forty-Five (45)** calendar days after the last date scheduled for the submission of bids.
4. By signing this Bid, each Bidder certifies that this Bid has been arrived at independently, without consultation, collusion, communication or agreement as to any matter relating to this Bid with any other Bidder or with any competitor.

The undersigned Bidder agrees that, when these requirements have been completed, it will execute an agreement with the Owner on the **Standard Form of Agreement Between Owner & Contractor, AIA Document A132, 2009 Edition, as modified** and exhibited in the Project Manual without modification.

**PLEASE NOTE: THIS PROJECT IS A PUBLIC PROJECT GOVERNED BY COMPETITIVE BIDDING REQUIREMENTS. THIS BID FORM CANNOT BE MODIFIED, QUALIFIED OR DEVIDATED FROM. TO DO SO COULD RESULT IN YOUR BID BEING REJECTED AS NONRESPONSIVE.**

DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_

Signature of Authorized Officer

Name of Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City, State: \_\_\_\_\_

Notary Public: \_\_\_\_\_

State of: \_\_\_\_\_

County of: \_\_\_\_\_

My Commission expires: \_\_\_\_\_

**Attachments: \*Bidders Bid Package Scope(s) of Work  
\*Bid Security**



SECTION 00 41 26  
COMBINATION BID FORM

**PLEASE NOTE: THIS PROJECT IS A PUBLIC PROJECT GOVERNED BY COMPETITIVE BIDDING REQUIREMENTS. ANY MODIFICATION, CLARIFICATION OR DEVIATION FROM THIS BID FORM WILL CAUSE THE BID TO BE REJECTED AS NONRESPONSIVE.**

Owner: Kansas City Kansas Public Schools

Project: Maintenance Offices Exterior Circulation Repair

Construction Manager: J. E. Dunn Construction Company Attn: Sean Mitchell

Name of Bidder: \_\_\_\_\_

Bid Package No.: \_\_\_\_\_ Bid Package Title: \_\_\_\_\_

Address of Bidder: \_\_\_\_\_

Phone of Bidder: \_\_\_\_\_

**Bid Proposal Amounts:**

The undersigned, having examined the Bidding Documents and the site of the proposed Work and being familiar with all the conditions affecting the construction of the proposed project, hereby proposes and agrees to provide and furnish all labor, material, equipment, supervision and other items necessary to perform and complete, in a workmanlike manner, all Work required by the Contract Documents for the Bid Package Scope(s) of Work identified, at the prices stated below. Stated sums include all profit, overhead, fees, insurance, payroll taxes, payment and performance bonds, and all other charges applicable to materials, equipment, labor and all charges that may levied. This bid excludes sales tax.

In the following proposals, the amounts shall be shown in both words and figures. In the case of discrepancy between the words and the figures, the words shall govern.

**Addenda:**

The Bidder hereby acknowledges receipt and inclusion in the Bid Proposal the following addendum (number and date):

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_ Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_ Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

**Base Bid:** Please separate base bid pricing for each phase per the site phasing plan included in Addendum 02. This is requested for accounting purposes only. Include applicable allowances noted in Scope of Work into Phase 1 base bid price.

Phase 1:

\_\_\_\_\_ (\$\_\_\_\_\_).

Phase 2:

\_\_\_\_\_ (\$\_\_\_\_\_).

Phase 3:

\_\_\_\_\_ (\$\_\_\_\_\_).

**Unit Price:**

Unit Price No. 1: Pedestrian Traffic Coating \_\_\_\_\_ \$ \_\_\_\_\_ Add

Unit Price No. 2: Removal and Replacement of Elevated Concrete Slab/Deck \_\_\_\_\_ \$ \_\_\_\_\_ Add

Unit Price No. 3: Miscellaneous Concrete Patching \_\_\_\_\_ \$ \_\_\_\_\_ Add

**Alternates:**

Alternate No. 1: Additional Pedestrian Traffic Coating \_\_\_\_\_ \$ \_\_\_\_\_ Add



Alternate No. 2: Guardrails \_\_\_\_\_ \$ \_\_\_\_\_ Add

Alternate No. 3: Concrete Stairs on Grade \_\_\_\_\_ \$ \_\_\_\_\_ Add

**Changes in the Work:**

Changes in the Work shall be as established in accordance with the Contract Documents. The fee limits stated in the Contract Documents shall be used for lump sum and actual cost pricing of additions and deletions to that Work included in the Bid.

**Time of Commencement, Completion and Damages:**

1. The Bidder agrees that if awarded the Contract, it will have its Work ready for either the follow-on Contractor’s work or the Final Inspection and Owner’s acceptance in accordance with the schedule developed by the Construction Manager. The Bidder agrees to commence work under the Contract **within seven (7) calendar days** after the date of a “Notice to Proceed”, unless otherwise stipulated in that notice.
2. Time is expressly declared to be of the essence in completion of the Work covered by this Bid and the Bidder shall be liable for actual damages for delays in completion of Work.

**General Agreements:**

1. The Bidder agrees that it has had an opportunity to examine the site of the Work and has examined the Contract Documents, and that it has carefully prepared its proposal upon the basis thereof and that it has carefully examined and checked this Bid and the materials, equipment and labor required thereunder, the cost thereof, and its figures therefore, and hereby states that the amount or amounts set forth in this Bid is, or are, correct and that no mistake or error has occurred in this Bid or in the Bidder’s computations upon which this Bid is based and the Bidder agrees that it will make no claim for reformation, modification, rescission, or correction of this Bid after the scheduled closing time for receipt of the Bid.
2. The Bidder acknowledges that the Owner reserves the right to waive informalities and to reject any or all bids.
3. The Bidder agrees that this Bid shall not be withdrawn or altered for a period of **Forty-Five (45)** calendar days after the last date scheduled for the submission of bids.
4. By signing this Bid, each Bidder certifies that this Bid has been arrived at independently, without consultation, collusion, communication or agreement as to any matter relating to this Bid with any other Bidder or with any competitor.

The undersigned Bidder agrees that, when these requirements have been completed, it will execute an agreement with the Owner on the **Standard Form of Agreement Between Owner & Contractor, AIA Document A132, 2009 Edition, as modified** and exhibited in the Project Manual without modification.

**PLEASE NOTE: THIS PROJECT IS A PUBLIC PROJECT GOVERNED BY COMPETITIVE BIDDING REQUIREMENTS. THIS BID FORM CANNOT BE MODIFIED, QUALIFIED OR DEVIDATED FROM. TO DO SO WILL RESULT IN YOUR BID BEING REJECTED AS NONRESPONSIVE.**

DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Signature of Authorized Officer

Name of Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City, State: \_\_\_\_\_

Notary Public: \_\_\_\_\_

State of: \_\_\_\_\_

County of: \_\_\_\_\_

My Commission expires: \_\_\_\_\_

**Attachments:**      \*Bidders Bid Package Scope(s) of Work  
                             \*Bid Security



**KCKPS Maintenance Building Exterior Repairs Pre-Bid Site Walk Sign-In Sheet**

DATE: 4/23/20 - 1 P.M.

	<u>Name</u>	<u>Company</u>	<u>Email</u>
1	Travis Hilscher	Lithko Contracting	<a href="mailto:hilschert@lithko.com">hilschert@lithko.com</a>
2	Bill Neville	Chamberlin Contracting	<a href="mailto:bill@chamberlincontracting.com">bill@chamberlincontracting.com</a>
3	Russell Browning	S&W Waterproofing	<a href="mailto:rbrowning@swwaterproofing.com">rbrowning@swwaterproofing.com</a>
4	Lonny Mills	Flynn Companies	<a href="mailto:lonny.mills@flynncompanies.com">lonny.mills@flynncompanies.com</a>
5	Jeremy Bosl	Western Specialty Contractors	<a href="mailto:JeremyB@westernspecialtycontractors.com">JeremyB@westernspecialtycontractors.com</a>
6	Ted	Western Specialty Contractors	Unknown
6	Karla King	Builders Steel	<a href="mailto:kking@builders-steel.com">kking@builders-steel.com</a>
7	Larry	Epic Concrete	Unknown
8	Tom Kinsinger	JED Self-Perform Concrete	<a href="mailto:tom.kinsinger@jedunn.com">tom.kinsinger@jedunn.com</a>
9	Rick Fernandez	JED Self-Perform Concrete	<a href="mailto:rick.fernandez@jedunn.com">rick.fernandez@jedunn.com</a>
10	Mike Mora	JED Self-Perform Concrete	<a href="mailto:mike.mora@jedunn.com">mike.mora@jedunn.com</a>
11	Dale VanTuyt	JED Self-Perform Concrete	<a href="mailto:dale.vantuyt@jedunn.com">dale.vantuyt@jedunn.com</a>
12	DJ Poletta	JED Self-Perform Concrete	<a href="mailto:daniel.poletta@jedunn.com">daniel.poletta@jedunn.com</a>
13	Sean Mitchell	JE Dunn Construction	<a href="mailto:sean.mitchell@jedunn.com">sean.mitchell@jedunn.com</a>
14			
15			
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**KCKPS Maintenance Building Exterior Repairs Pre-Bid Meeting Sign-In Sheet**

DATE: 4/24/20 - 1 P.M.

	<u>Name</u>	<u>Company</u>	<u>Email</u>
1	Travis Hilscher	Lithko Contracting	<a href="mailto:hilschert@lithko.com">hilschert@lithko.com</a>
2	Russell Browning	S&W Waterproofing	<a href="mailto:rbrowning@swwaterproofing.com">rbrowning@swwaterproofing.com</a>
3	Lonny Mills	Flynn Companies	<a href="mailto:lonny.mills@flynncompanies.com">lonny.mills@flynncompanies.com</a>
4	Jason Martin	Western Specialty Contractors	<a href="mailto:JeremyB@westernspecialtycontractors.com">JeremyB@westernspecialtycontractors.com</a>
5	Karla King	Builders Steel	<a href="mailto:kking@builders-steel.com">kking@builders-steel.com</a>
6	Ronnie Roustio	Pullman-Services	<a href="mailto:rrustio@pullman-services.com">rrustio@pullman-services.com</a>
6	Tom Kinsinger	JED Self-Perform Concrete	<a href="mailto:tom.kinsinger@jedunn.com">tom.kinsinger@jedunn.com</a>
7	Rick Fernandez	JED Self-Perform Concrete	<a href="mailto:rick.fernandez@jedunn.com">rick.fernandez@jedunn.com</a>
8	Mike Mackey	JE Dunn Construction	<a href="mailto:mike.mackey@jedunn.com">mike.mackey@jedunn.com</a>
9	Jude Willoughby	JE Dunn Construction	<a href="mailto:jude.willoughby@jedunn.com">jude.willoughby@jedunn.com</a>
10	Sean Mitchell	JE Dunn Construction	<a href="mailto:sean.mitchell@jedunn.com">sean.mitchell@jedunn.com</a>
11	Gary Rogers	JE Dunn Construction	<a href="mailto:gary.rogers@jedunn.com">gary.rogers@jedunn.com</a>
12	Megan Barnes	Hollis + Miller	<a href="mailto:mbarnes@hollisandmiller.com">mbarnes@hollisandmiller.com</a>
13	Michelle Iwig-Harmon	Hollis + Miller	<a href="mailto:miwigharmon@hollisandmiller.com">miwigharmon@hollisandmiller.com</a>
14			
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# KCKPS Maintenance Building Exterior Circulation Repairs Kansas City, Kansas

# KCKPS Maintenance Building Exterior Circulation Repairs Kansas City, Kansas

## Project Team

Owner: Kansas City Kansas Public Schools

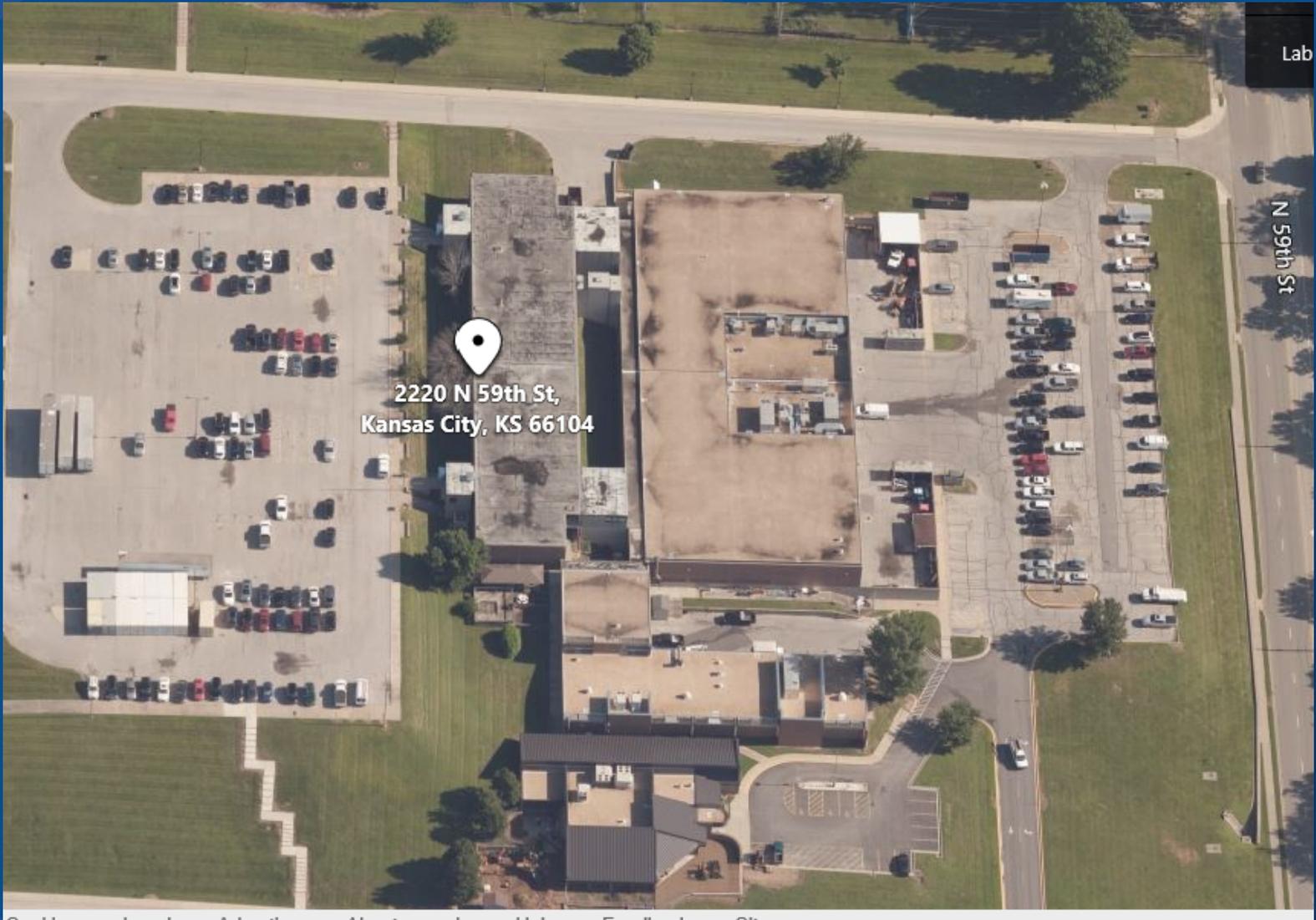
Construction Manager: J.E. Dunn Construction Company

- Project Manager: Sean Mitchell
- Senior Project Manager: Mike Mackey

Architect: Hollis + Miller Architects

- Lead Architect: Megan Barnes
- Structural Engineer: Michelle Iwig-Harmon, PE

# Site Location



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**JEDUNN**®

# Site Logistics Plan



# Safety Requirements

- Electronic copy of company safety & health manual and itemized list of SDS
- Site Orientation
- Silica competent person and awareness training
- Pre-Install Meetings with foreman in attendance
- Job Hazard Analysis (JHA) for scope of work
- Job Safety Analysis (JSA) + Stretch & Flex Program every day prior to starting shift
- Weekly toolbox/standup meetings
- Weekly safety documentation submittals through the project website or by email
- Weekly scorecard completion electronically
- BIM 360 reporting for recognition & hazard identification
- PPE: Hard Hats, Safety Glasses, Side Shields, Hi-Vis, Cut 3 Gloves or Leather
- Trained riggers & signalman for hoisting
- Fall Protection above 6'
- We need your company's commitment to safety!

# Front End Documents

Bid Date	May 5 <sup>th</sup> , 2020 @ 2:00 pm
Bidding Documents	Available via Smartbidnet.com
Taxes	Tax Exempt
Bid Bond	Required
Bid Form	Scope Specific Pricing, Alternates, and Unit Prices
Insurance	Traditional (A232 – Article 11)
Prequalification	Update/verify information in Subcontractor Management System (SMS)
Scope of Work	Initialed and Submitted with Bid Form
Bid Questions	Direct to <a href="mailto:sean.mitchell@jedunn.com">sean.mitchell@jedunn.com</a>
Form of Contract:	AIA A132
General Conditions:	AIA A232
Temporary Facilities:	Construction Manager will provide dumpsters/toilets.

# Bid Scope Highlights

## Steel Railings & Miscellaneous Steel

- Provide timeline at bid time for shop drawings/submittals, lead time of materials, and install duration through detailing.
- Handrails to be included in this scope – match existing on property
- Refer to Alternate #2 for additional guardrail scope
- Furnish Trench Drain Per Contract Documents

## Selective Demolition

- Removal of existing concrete columns, stairs, walkways
- Include removal of traffic coatings and handrails

## Cast-In-Place Concrete

- Provide all concrete pumping and placement
- Include all concrete patching, coring, sawcutting, repair and reinforcing
- Include all slab on grade, elevated slab, stair, footing, sidewalk and column repairs

## Joint Sealants/Traffic Coatings

- Horizontal slab caulking replacement per Contract Drawings
- Refer to alternate #1 for Traffic Coating Replacement. Other repair shall be on level 2 between gridlines C & D.

# Alternates

- **Alternate #1 (ADD): Pedestrian Traffic Coating**
  - Alternate includes all labor, materials, equipment.
  - Apply Pedestrian Traffic Coating at all remaining horizontal elevated walkway surfaces.
  - Locations:
    - Level 1 between Gridlines E & F
    - Level 1 Adjacent to Stairs Near Grid 3 & Grid 11
    - Level 2: Two Areas West of Grid A
- **Alternate #2 (ADD): Provide guardrail along Grid D between columns on level 1.**
- **Alternate #3 (ADD): Remove on-grade stairs and 2'-0" of sidewalk at T & B**

# Unit Prices

- Unit Price 01: Pedestrian Traffic Coatings
  - \$\_\_\_\_\_ / (SF)
- Unit Price 02: Removal & Replacement of Elevated Concrete Slab/Deck
  - \$\_\_\_\_\_ / (SF)
- Unit Price 03: Miscellaneous Concrete Patching
  - \$\_\_\_\_\_ / (SF)

# Construction Schedule

## Overall Construction Duration

- Start: May 2020
- Complete: September 2020

## Demolition/Concrete – Phase 1

- Start – May 2020

## Concrete/Railings – Phase 2

- Start – June 2020

## Concrete/Railings/Coatings – Phase 3

- August 2020

Please refer to the P6 Schedule in front end for more information.

# Addendum 1 – Future

## Front End Modifications

- Bid Location: Bid Opening Revisions
  - Bid Opening will be virtual due to COVID-19.
  - New Attachment with specific information to be issued via ADD 1.
- Bid Form Modifications
  - Provide Pricing for Phase 1, Phase 2, Phase 3 Separately. Bid Form will be modified to show Phase pricing.
  - Phasing Plan to be Issued Via Addendum 1.
- Schedule Modifications
  - KCKPS Board Approval Date Modified from 5/12 to 5/26
  - Construction Start Date will be modified accordingly.

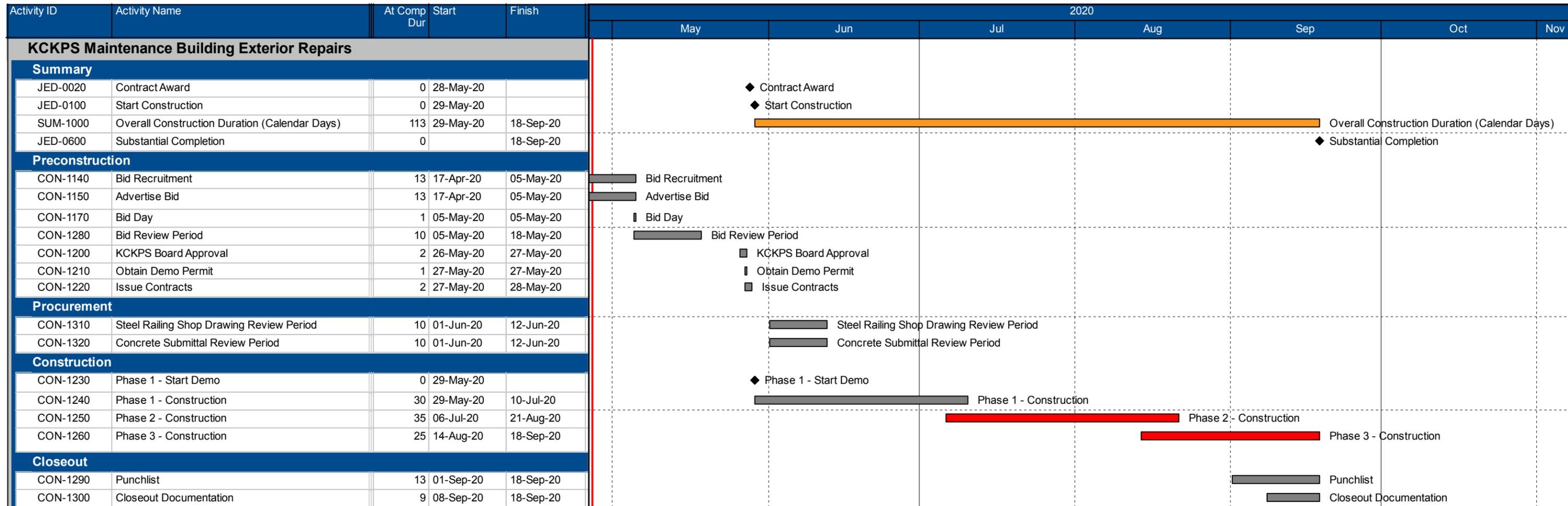
## Addendum 2 – Future

- Scopes of Work
- Pre-Bid Site Walk & Meeting Notes and Attendee List
- Pre-Bid Questions and Answers
- Architectural Coordination
  - Plans & Specs (If Deemed Necessary)

# Questions?

Please email questions to [sean.mitchell@jedunn.com](mailto:sean.mitchell@jedunn.com)





■ Remaining Level of Effort    ■ Remai...  
■ Actual Level of Effort    ◆ ◆ Milest...  
■ Actual Work  
■ Critical Remaining Work

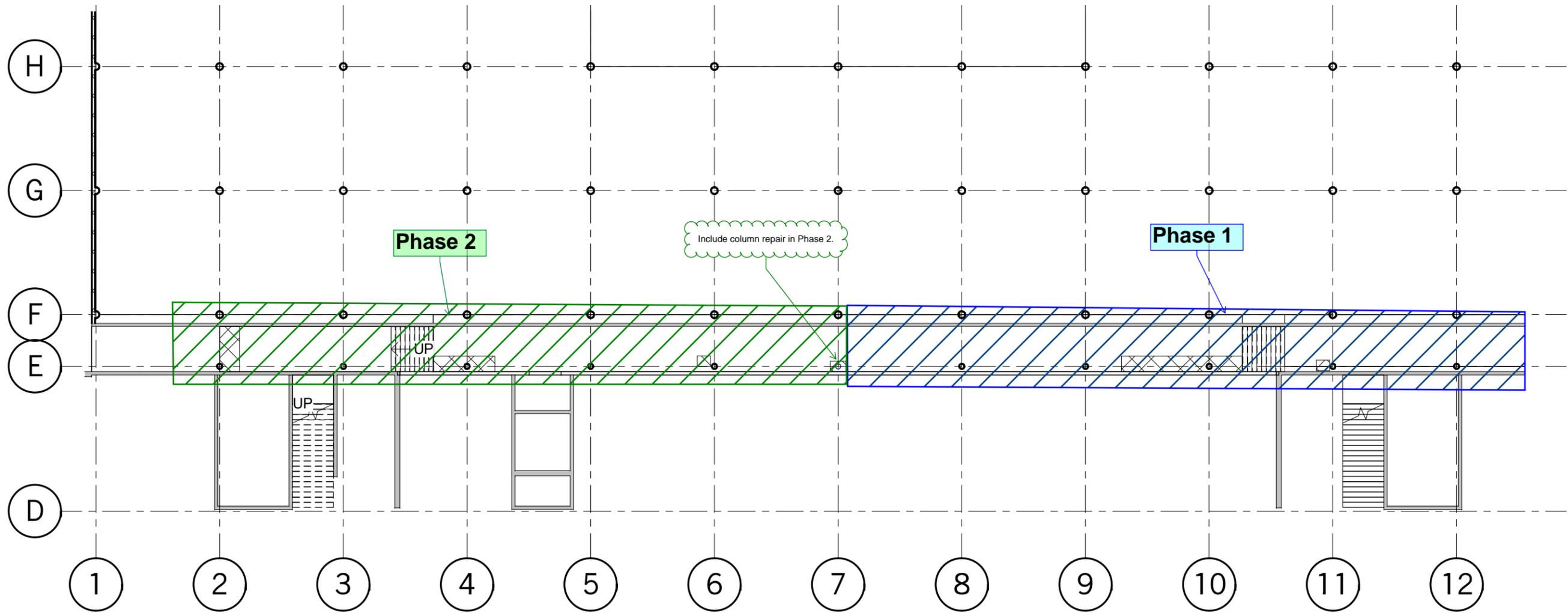
Run Date: 27-Apr-20

**KCKPS Maintenance Building Exterior Repairs**  
**JE Dunn Construction Company**  
**27-Apr-20 Update Schedule**





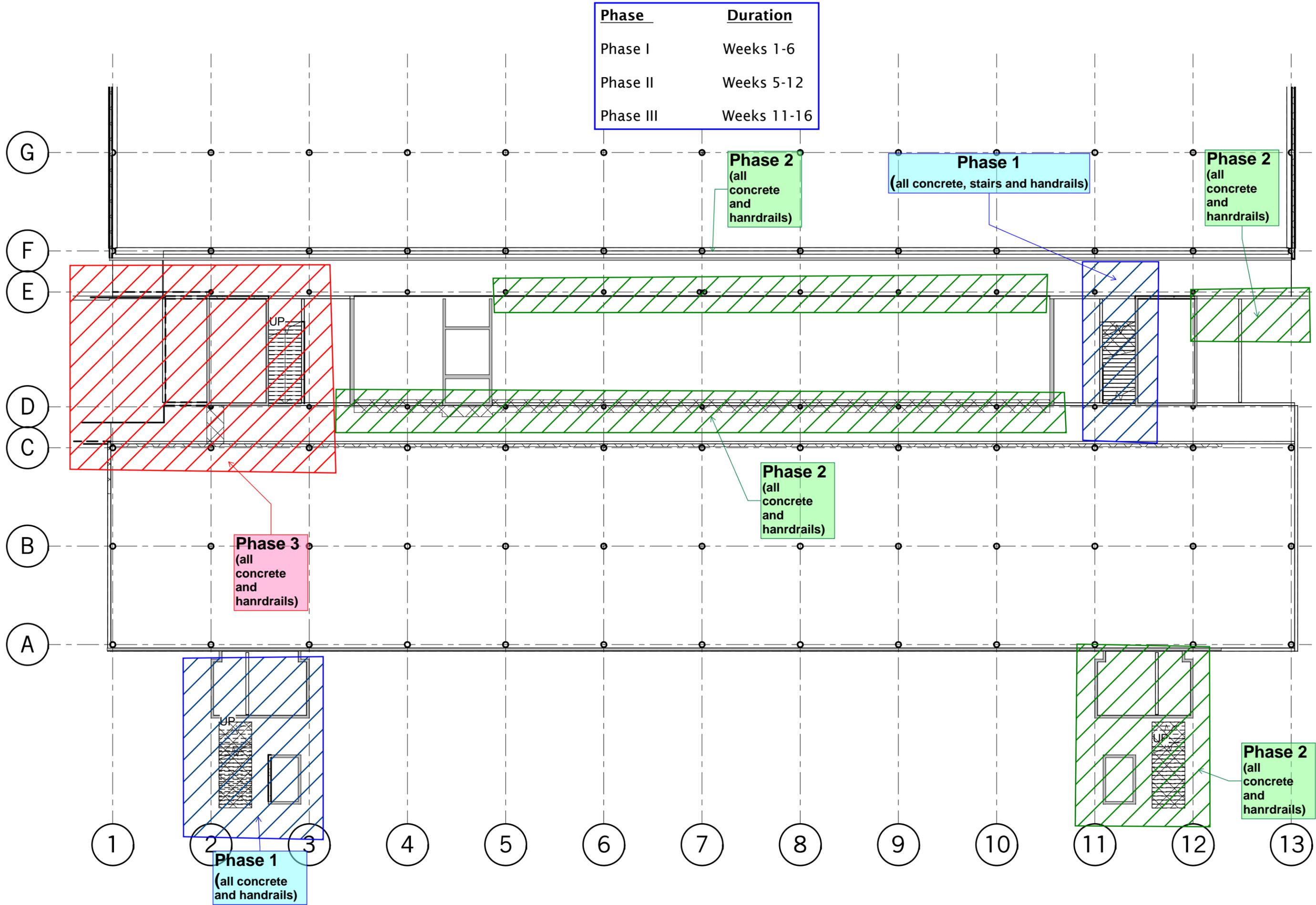
<u>Phase</u>	<u>Duration</u>
Phase I	Weeks 1-6
Phase II	Weeks 5-12
Phase III	Weeks 11-16



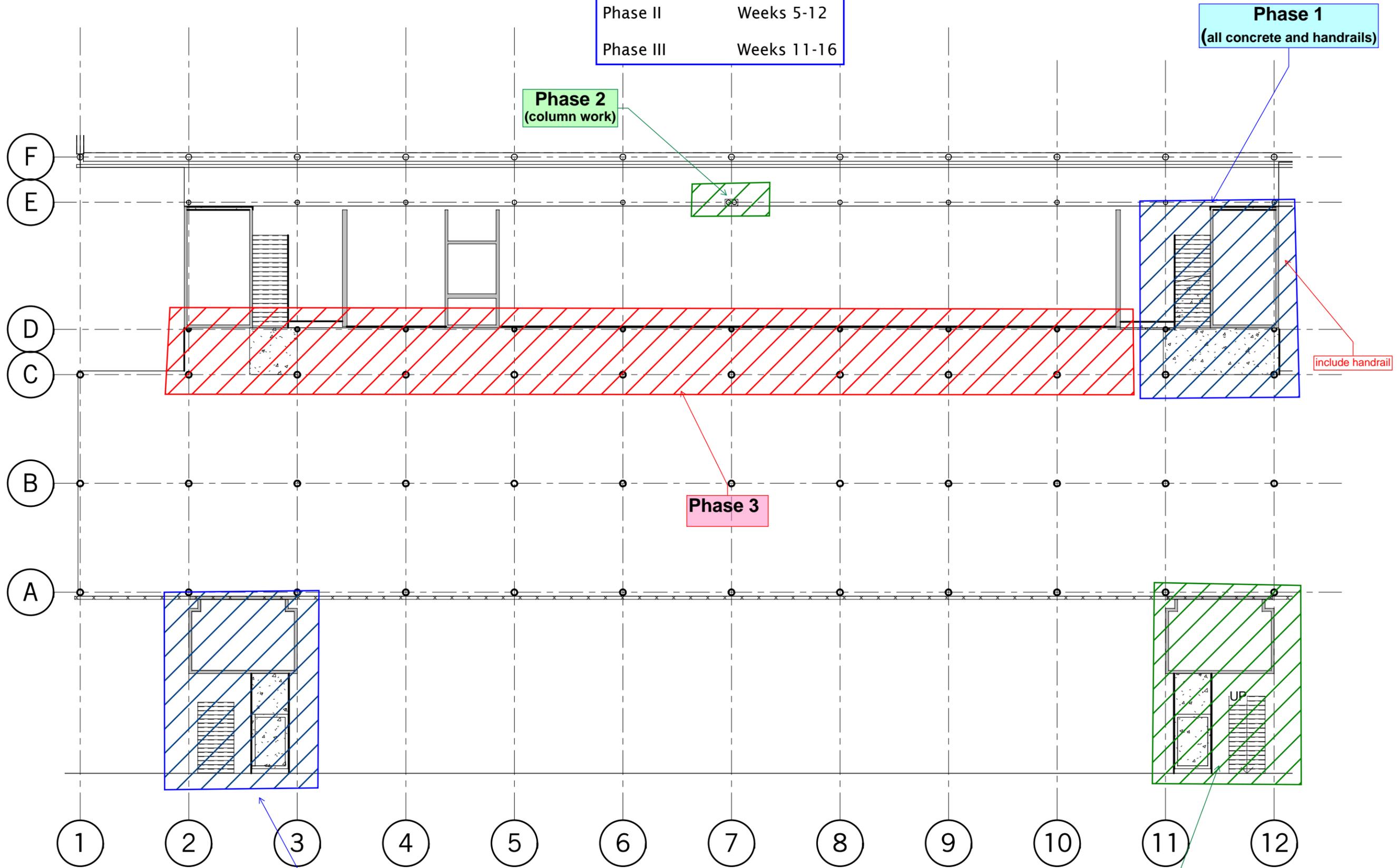
Date: 04/30/20

**Level 0**  
Phasing Plan

Phase	Duration
Phase I	Weeks 1-6
Phase II	Weeks 5-12
Phase III	Weeks 11-16



Phase	Duration
Phase I	Weeks 1-6
Phase II	Weeks 5-12
Phase III	Weeks 11-16



Date: 04/30/20

**Level 2  
Phasing Plan**

**S5 SHEET S01 – GENERAL NOTES**

S5.1 REPLACE Sheet S01, with attached Sheet S01, dated 04/30/2020.

**S6 SHEET S32 – STAIR SECTIONS**

S6.1 REPLACE Sheet S32, with attached Sheet S32, dated 04/30/2020.

**S7 SHEET S61 - SECTIONS**

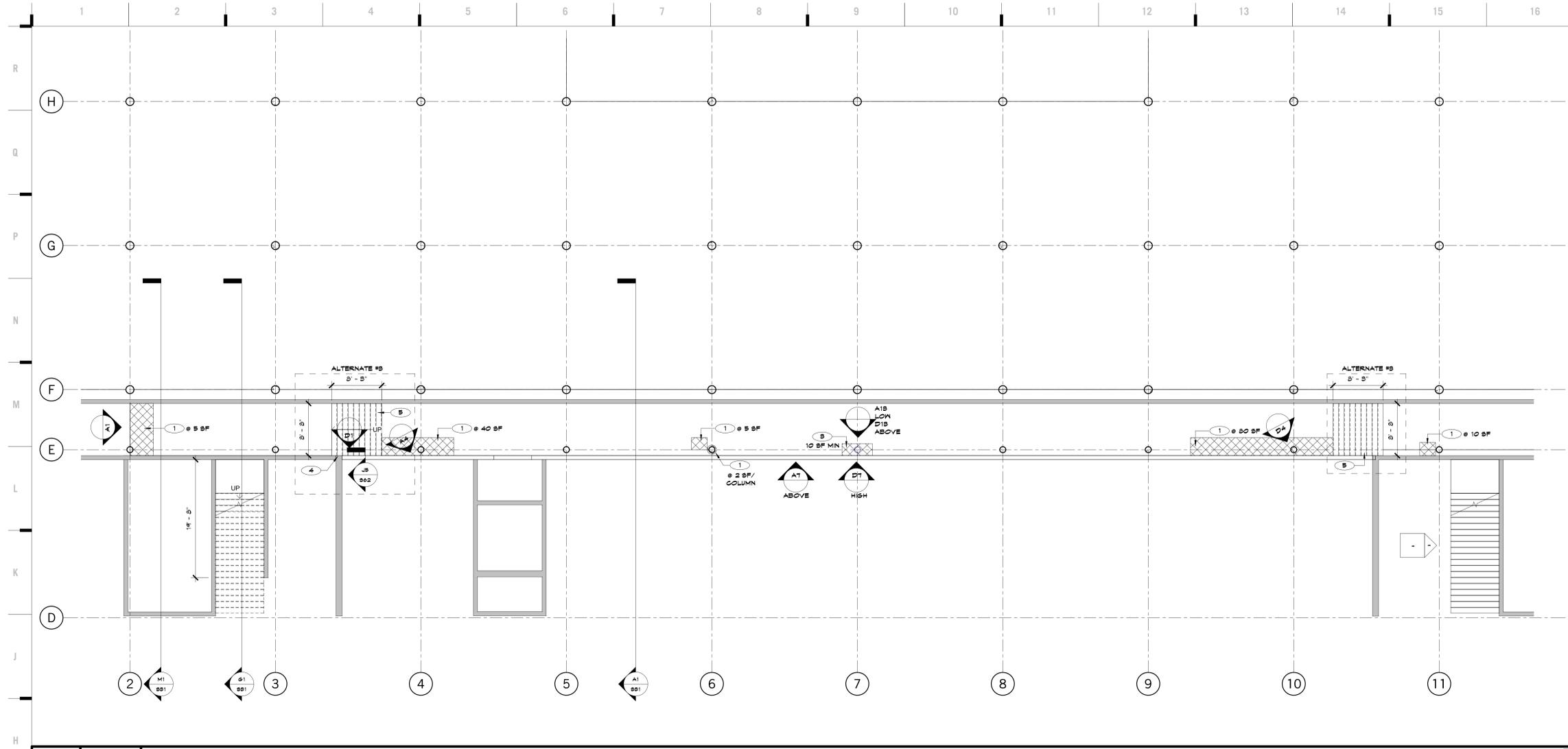
S7.1 REPLACE Sheet S61, with attached Sheet S61, dated 04/30/2020.

**S8 SHEET S62 - SECTIONS**

S8.1 REPLACE Sheet S62, with attached Sheet S62, dated 04/30/2020.

**END OF ADDENDUM NO. 02**





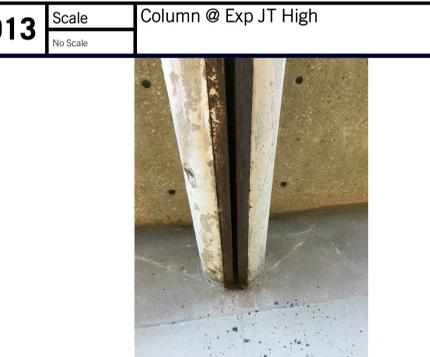
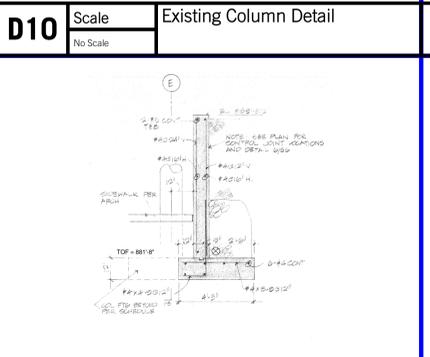
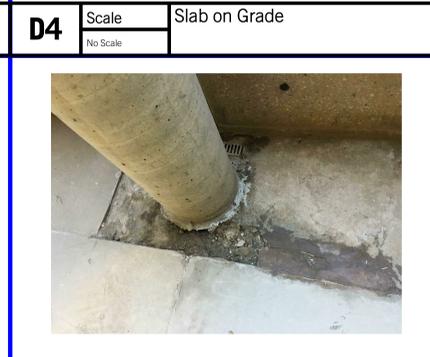
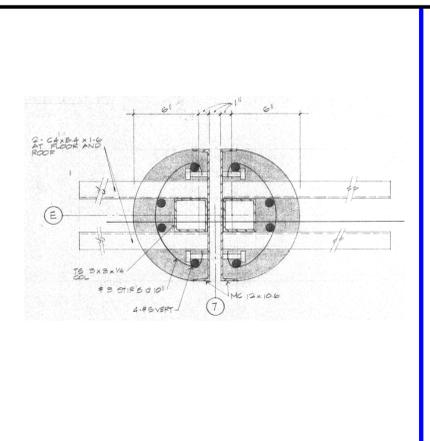
**REFERENCE NOTES**

- 1 REMOVE BROKEN AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. HATCHED AREAS ARE REPRESENTATIVE OF IDENTIFIED DAMAGE ONLY AND ARE NOT EXHAUSTIVE. PROVIDE SQUARE FOOTAGE OF REPAIRS EXPLICITLY SHOWN ON DRAWINGS PLUS ALLOWANCES PER NOTE B & NOTE C BELOW IN ADDITION TO SCOPE SHOWN ON DRAWINGS.
- 2 REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. CORE CONCRETE TO REMOVE EMBEDDED PORTION. REMOVE ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR.
- 3 REMOVE EXISTING CONCRETE AND STEEL COLUMN DOWN TO TOP OF FOOTING. SEE A10/D00. REMOVE ENOUGH SLAB ON GRADE TO ALLOW PLACEMENT OF NEW COLUMNS. REMOVE PORTION OF ELEVATED SLAB AND ROOF TO TAKE OUT ALL EMBEDDED STRUCTURAL STEEL SHOWN IN D10/D00. PROTECT EXISTING COLUMN BOWELS IN FOOTING FOR POTENTIAL RE-USE. PROTECT SLAB AND ROOF REINFORCEMENT.
- 4 REMOVE BROKEN HANDRAIL.
- 5 ALTERNATE #8. REMOVE ON-GRADE STAIRS AND 2'-0" OF SIDEWALK AT TOP AND BOTTOM.
- 6 REMOVE RUST AND SCALE FROM EXPOSED STEEL ANGLE.
- 7 AT BOTTOM, EDGE AND TOP OF ELEVATED WALKWAY. REMOVE ALL ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. INCLUDE AREA OF DELAMINATED, SPALLED AND LOOSE CONCRETE. REMOVAL OF 2'-0" WIDE X LENGTH OF GUARDRAIL.
- 8 REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. REMOVE CORRODED STEEL CHANNEL OVER TO GRID 13. PROTECT PRECAST CONCRETE PLANK.
- 9 REMOVE ELEVATED STAIR FROM LEVEL 1 TO LEVEL 2 IN ITS ENTIRETY. REMOVE BEAM INDICATED AT LEVEL 2. REMOVE PORTION OF WALL EACH SIDE AT LEVEL 1 AND 2 TO ALLOW FOR BEAM POCKETS. PROTECT WALL REINFORCEMENT.
- 10 DAMAGE IN THIS AREA AT RISK OF EXCEEDING REPAIR OPTIONS. PROVIDE ALLOWANCE TO INCLUDE FULL REMOVAL AND REPLACEMENT OF APPROXIMATELY 340 SQUARE FEET OF ELEVATED SLAB.
- 11 REMOVE SLAB COATING TO EXPOSE EXISTING STEEL ANGLES.
- 12 REMOVE ELEVATED WALKWAY, GUARDRAIL AND 2'-0" OF SUPPORT WALLS DOWN TO GOLD JOINT SHOWN IN D1/D00.
- 13 PROTECT EXISTING CONCRETE SEATS.
- 14 REMOVE PEDESTRIAN TRAFFIC COATING TO EXPOSE EXISTING CONCRETE. REMOVE ALL DELAMINATED, SPALLED LOOSE CONCRETE. CLEAN ANY EXPOSED REBAR TO REMOVE RUST AND SCALE.
- 15 REMOVE SIDEWALK TO BACK OF CURB AND TO 2'-0" PAST STAIR WIDTH ON EACH SIDE.

**H1** Scale Level 0 - East  
1/8" = 1'-0"

**PLAN NOTES**

- A CLEAN ALL EXPOSED REBAR TO REMOVE RUST AND SCALE.
- B AT SLAB-ON-GRADE LEVEL, INCLUDE 250 SQUARE FEET OF DEMOLITION IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS.
- C AT TOP AND BOTTOM SURFACES OF ELEVATED WALKWAYS AND AT BOTTOM OF ROOF SLABS, INCLUDE 2000 SQUARE FEET TOTAL OF DEMOLITION OF DELAMINATED, SPALLED AND LOOSE CONCRETE IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS.
- D ASSUME 50% OF 2000 SF IS OVER-HEAD REPAIRS (BOTTOM OF ELEVATED WALKWAYS/BTM OF ROOF SLAB), 25% (TOP OF ELEVATED WALKWAYS) & 25% (EOB REPAIRS).
- E REMOVE & REPLACE EXISTING METAL TRENCH DRAIN COVER AT BASE OF STAIR REPLACEMENT. PROVIDE NEW METAL, EXTERIOR/PEDESTRIAN RATED TRENCH DRAIN COVER.



**A1** Scale Slab on Grade  
No Scale

**A4** Scale Slab on Grade  
No Scale

**A7** Scale Bottom of Elevated Walkway  
No Scale

**A10** Scale Existing Foundation Section  
No Scale

**A13** Scale Column @ Exp JT Low  
No Scale

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Maintenance Office Exterior Repairs  
 Kansas City Kansas Public Schools  
 2220 N. 59th Street  
 Kansas City, KS 66104

Construction Documents

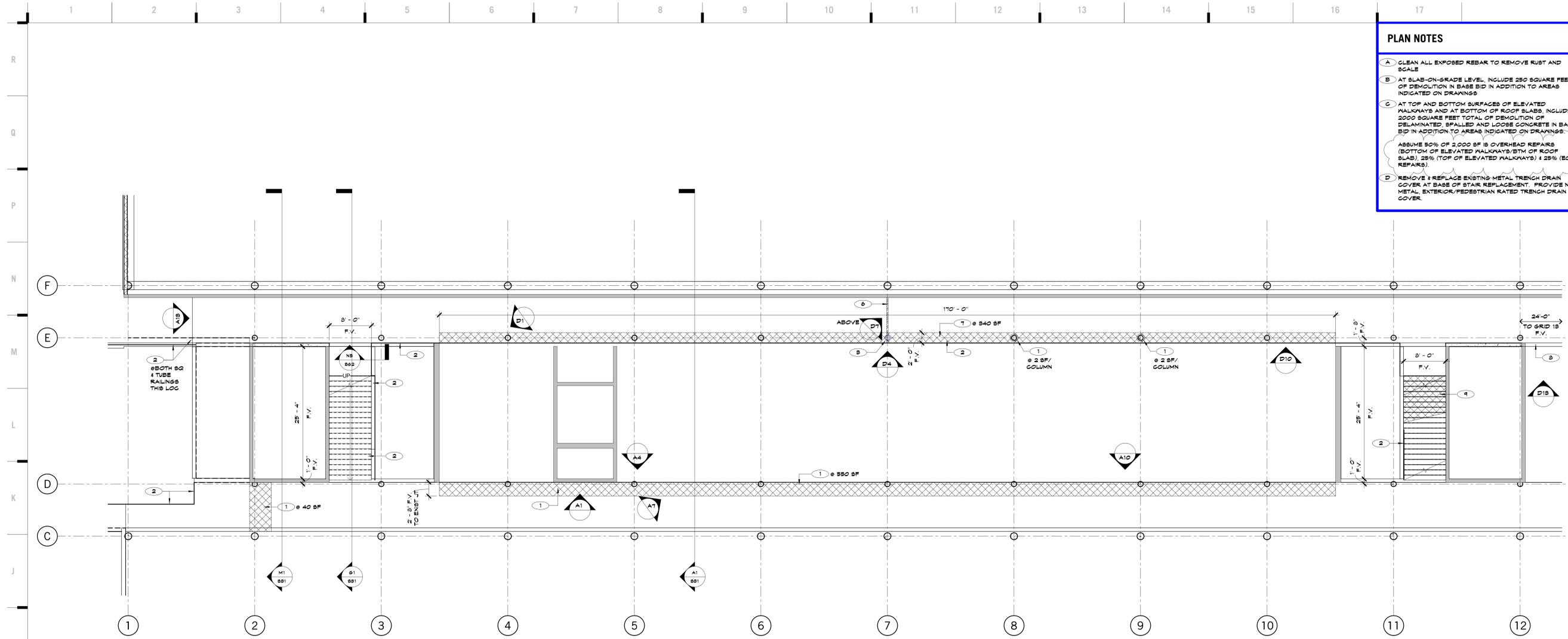
REVISIONS:

#	Description	Date
1	As Noted	04.10.2020

Professional Engineer Seal: MICHAEL A. WIGGINGTON, LICENSED PROFESSIONAL ENGINEER, 26083, dated 4/15/20.

JOB NO: 18002.00  
 DRAWN BY: TJS  
 CHECKED BY: MAI  
 DATE: 04.15.2020

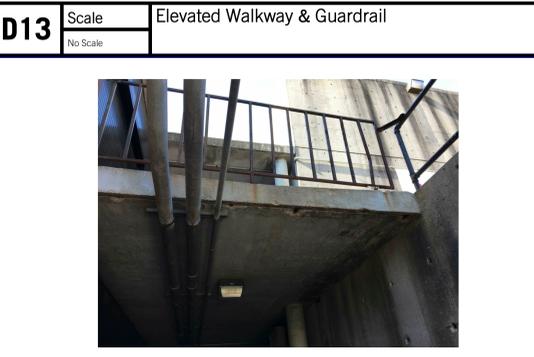
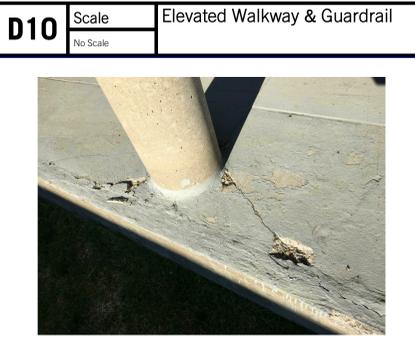
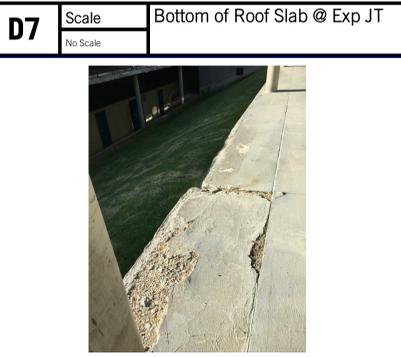
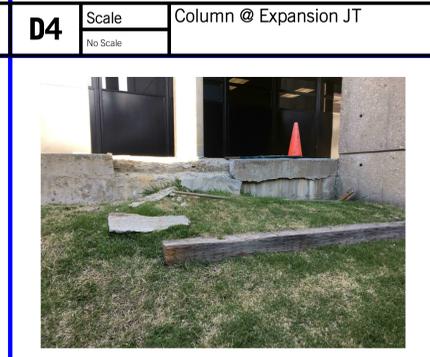
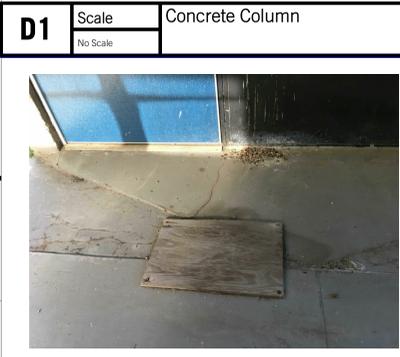
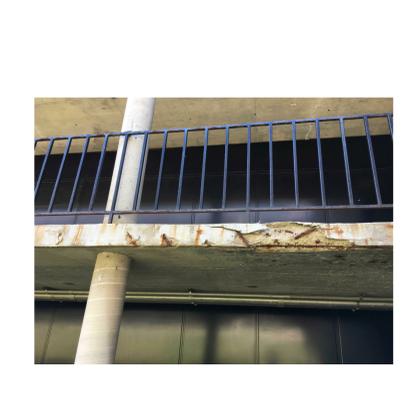
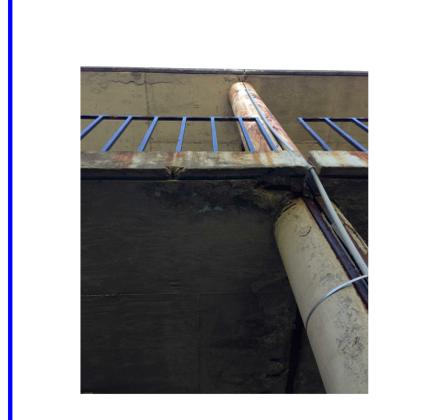
**DOO**



**PLAN NOTES**

- A CLEAN ALL EXPOSED REBAR TO REMOVE RUST AND SCALE
- B AT SLAB-ON-GRADE LEVEL, INCLUDE 250 SQUARE FEET OF DEMOLITION IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS
- C AT TOP AND BOTTOM SURFACES OF ELEVATED WALKWAYS AND AT BOTTOM OF ROOF SLABS, INCLUDE 2000 SQUARE FEET TOTAL OF DEMOLITION OF DELAMINATED, SPALLED AND LOOSE CONCRETE IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS.  
ASSUME 50% OF 2,000 SF IS OVERHEAD REPAIRS (BOTTOM OF ELEVATED WALKWAYS/BTM OF ROOF SLAB), 25% (TOP OF ELEVATED WALKWAYS) & 25% (EGB REPAIRS).
- D REMOVE & REPLACE EXISTING METAL TRENCH DRAIN COVER AT BASE OF STAIR REPLACEMENT. PROVIDE NEW METAL, EXTERIOR/PEDESTRIAN RATED TRENCH DRAIN COVER.

**H1** Scale Level 1 - West  
1/8" = 1'-0"



**REFERENCE NOTES**

- 1 REMOVE BROKEN AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. HATCHED AREAS ARE REPRESENTATIVE OF IDENTIFIED DAMAGE ONLY AND ARE NOT EXHAUSTIVE. PROVIDE SQUARE FOOTAGE OF REPAIRS EXPLICITLY SHOWN ON DRAWINGS PLUS ALLOWANCES PER NOTE B & NOTE C BELOW IN ADDITION TO SCOPES SHOWN ON DRAWINGS.
- 2 REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. CORE CONCRETE TO REMOVE EMBEDDED PORTION. REMOVE ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR.
- 3 REMOVE EXISTING CONCRETE AND STEEL COLUMN DOWN TO TOP OF FOOTINGS. SEE A10/D00. REMOVE ENOUGH SLAB ON GRADE TO ALLOW PLACEMENT OF NEW COLUMN. REMOVE PORTION OF ELEVATED SLAB AND ROOF TO TAKE OUT ALL EMBEDDED STRUCTURAL STEEL SHOWN IN D10/D00. PROTECT EXISTING COLUMN DOWN IN FOOTING FOR POTENTIAL REUSE. PROTECT SLAB AND ROOF REINFORCEMENT.
- 4 REMOVE BROKEN HANDRAIL.
- 5 ALTERNATE #5. REMOVE ON-GRADE STAIRS AND 2'-0" OF SIDEWALK AT TOP AND BOTTOM.
- 6 REMOVE RUST AND SCALE FROM EXPOSED STEEL ANGLE
- 7 AT BOTTOM, EDGE AND TOP OF ELEVATED WALKWAY, REMOVE ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. INCLUDE AREA OF DELAMINATED, SPALLED AND LOOSE CONCRETE REMOVAL OF 2'-0" WIDE X LENGTH OF GUARDRAIL.
- 8 REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. REMOVE CONCRETE AND STEEL CHANNEL COVER TO GRID 13. PROTECT PRECAST CONCRETE PLANK.
- 9 REMOVE ELEVATED STAIR FROM LEVEL 1 TO LEVEL 2 IN ITS ENTIRETY. REMOVE BEAM INDICATED AT LEVEL 2. REMOVE PORTION OF WALL EACH SIDE AT LEVEL 1 AND 2 TO ALLOW FOR BEAM POKKETS. PROTECT WALL REINFORCEMENT.
- 10 DAMAGE IN THIS AREA AT RISK OF EXCEEDING REPAIR OPTIONS. PROVIDE ALLOWANCE TO INCLUDE FULL REMOVAL AND REPLACEMENT OF APPROXIMATELY 240 SQUARE FEET OF ELEVATED SLAB.
- 11 REMOVE SLAB COATING TO EXPOSE EXISTING STEEL ANGLES
- 12 REMOVE ELEVATED WALKWAY, GUARDRAIL AND 2'-0" X 2' OF SUPPORT WALLS DOWN TO GOLD JOINT SHOWN IN D1/D03
- 13 PROTECT EXISTING CONCRETE SEATS
- 14 REMOVE PEDESTRIAN TRAFFIC COATING TO EXPOSE EXISTING CONCRETE. REMOVE ALL DELAMINATED, SPALLED LOOSE CONCRETE. CLEAN ANY EXPOSED REBAR TO REMOVE RUST AND SCALE
- 15 REMOVE SIDEWALK TO BACK OF CURB AND TO 2'-0" PAST STAIR WIDTH ON EACH SIDE

**A1** Scale Slab on Grade  
No Scale

**A4** Scale Edge of Slab @ Grade Beam  
No Scale

**A7** Scale Slab on Grade  
No Scale

**A10** Scale Slab on Grade  
No Scale

**A13** Scale Elevated Walkway & Guardrail  
No Scale

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Kansas State Certificate of Authority  
Architecture # A-1109  
Professional # C-1134

**hollis + miller architects**  
**ermiller**

Construction Documents

**Maintenance Office Exterior Repairs**  
Kansas City Kansas Public Schools  
2220 N. 59th Street  
Kansas City, KS 66104

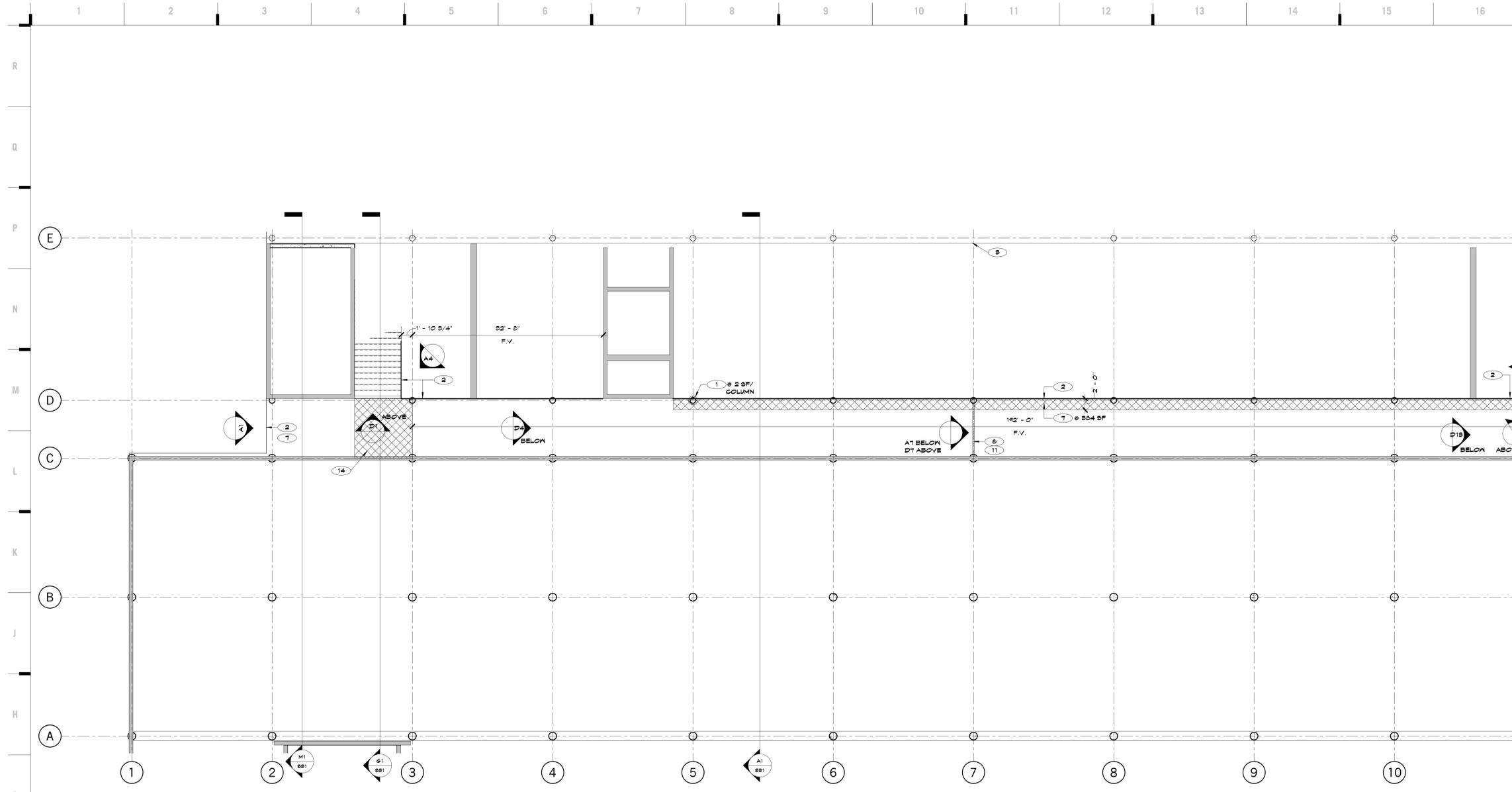
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#	Description	Date
1	Addressed	04.30.2020



JOB NO: 18002.00  
DRAWN BY: TJS  
CHECKED BY: MAI  
DATE: 04.15.2020

**D01**



- ### PLAN NOTES
- (A) CLEAN ALL EXPOSED REBAR TO REMOVE RUST AND SCALE
  - (B) AT SLAB-ON-GRADE LEVEL, INCLUDE 250 SQUARE FEET OF DEMOLITION IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS
  - (C) AT TOP AND BOTTOM SURFACES OF ELEVATED WALKWAYS AND AT BOTTOM OF ROOF SLABS, INCLUDE 2000 SQUARE FEET TOTAL OF DEMOLITION OF DELAMINATED, SPALLED AND LOOSE CONCRETE IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS
  - (1) ASSUME 50% OF 2,000 SF IS OVERHEAD REPAIRS (BOTTOM OF ELEVATED WALKWAYS/BTM OF ROOF SLAB), 25% (TOP OF ELEVATED WALKWAYS) & 25% (EOB REPAIRS)
  - (D) REMOVE & REPLACE EXISTING METAL TRENCH DRAIN COVER AT BASE OF STAIR REPLACEMENT. PROVIDE NEW METAL, EXTERIOR/PEDESTRIAN RATED TRENCH DRAIN COVER.

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**G1** Scale 1/8" = 1'-0"  
 Level 2 - West



### REFERENCE NOTES

- (1) REMOVE BROKEN AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. HATCHED AREAS ARE REPRESENTATIVE OF IDENTIFIED DAMAGE ONLY AND ARE NOT EXHAUSTIVE. PROVIDE SQUARE FOOTAGE OF REPAIRS EXPLICITLY SHOWN ON DRAWINGS PLUS ALLOWANCES PER NOTE B & NOTE C BELOW IN ADDITION TO SCOPE SHOWN ON DRAWINGS
- (2) REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. CORE CONCRETE TO REMOVE EMBEDDED PORTION. REMOVE ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR
- (3) REMOVE EXISTING CONCRETE AND STEEL COLUMN DOWN TO TOP OF FOOTING. SEE A10/D00. REMOVE ENOUGH SLAB ON GRADE TO ALLOW PLACEMENT OF NEW COLUMN. REMOVE PORTION OF ELEVATED SLAB AND ROOF TO TAKE OUT ALL EMBEDDED STRUCTURAL STEEL SHOWN IN D10/D00. PROTECT EXISTING COLUMN DOWN IN FOOTING FOR POTENTIAL RE-USE. PROTECT SLAB AND ROOF REINFORCEMENT
- (4) REMOVE BROKEN HANDRAIL
- (5) ALTERNATE #8: REMOVE ON-GRADE STAIRS AND 2'-0" OF SIDEWALK AT TOP AND BOTTOM
- (6) REMOVE RUST AND SCALE FROM EXPOSED STEEL ANGLE
- (7) AT BOTTOM, EDGE AND TOP OF ELEVATED WALKWAY, REMOVE ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. INCLUDE AREA OF DELAMINATED, SPALLED AND LOOSE CONCRETE REMOVAL OF 2'-0" WIDE X LENGTH OF GUARDRAIL
- (8) REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. REMOVE CORRODED STEEL CHANNEL OVER TO GRID 18. PROTECT PRECAST CONCRETE PLANK.
- (9) REMOVE ELEVATED STAIR FROM LEVEL 1 TO LEVEL 2 IN ITS ENTIRETY. REMOVE BEAM INDICATED AT LEVEL 2. REMOVE PORTION OF WALL EACH SIDE AT LEVEL 1 AND 2 TO ALLOW FOR BEAM POCKETS. PROTECT WALL REINFORCEMENT
- (10) DAMAGE IN THIS AREA AT RISK OF EXCEEDING REPAIR OPTIONS. PROVIDE ALLOWANCE TO INCLUDE FULL REMOVAL AND REPLACEMENT OF APPROXIMATELY 240 SQUARE FEET OF ELEVATED SLAB
- (11) REMOVE SLAB GOATING TO EXPOSE EXISTING STEEL ANGLES
- (12) REMOVE ELEVATED WALKWAY, GUARDRAIL AND 2'-0" OF SUPPORT WALLS DOWN TO GOLD JOINT SHOWN IN D10/D00
- (13) PROTECT EXISTING CONCRETE BEATS
- (14) REMOVE PEDESTRIAN TRAFFIC GOATING TO EXPOSE EXISTING CONCRETE. REMOVE DELAMINATED, SPALLED LOOSE CONCRETE. CLEAN ANY EXPOSED REBAR TO REMOVE RUST AND SCALE
- (15) REMOVE SIDEWALK TO BACK OF CURB AND TO 2'-0" PAST STAIR WIDTH ON EACH SIDE



**D1** Scale No Scale  
 Top of Elevated Walkway

**D4** Scale No Scale  
 Bottom of Elevated Walkway

**D7** Scale No Scale  
 Top of Elevated Walkway Exp JT

**D10** Scale No Scale  
 Top of Elevated Walkway

**D13** Scale No Scale  
 Bottom of Elevated Walkway



**A1** Scale No Scale  
 Elevated Walkway & Guardrail

**A4** Scale No Scale  
 Elevated Stair & Guardrail

**A7** Scale No Scale  
 Bot of Elevated Walkway Exp JT

**A10** Scale No Scale  
 Elevated Walkway & Guardrail

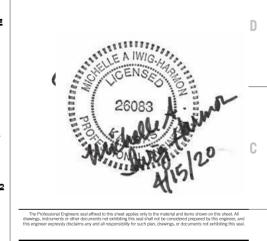
**A13** Scale No Scale  
 Elevated Stair & Guardrail

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Construction Documents

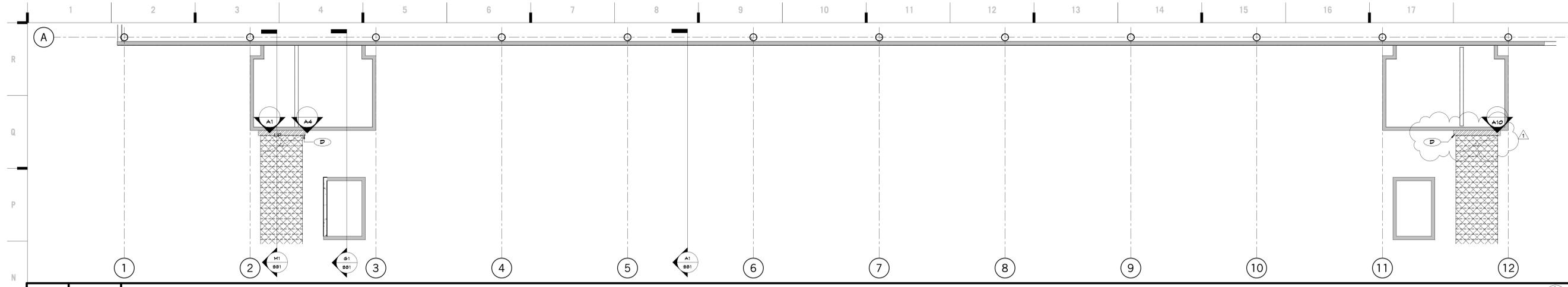
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#	Description	Date
1	ADDENDUM #3	04.30.2020

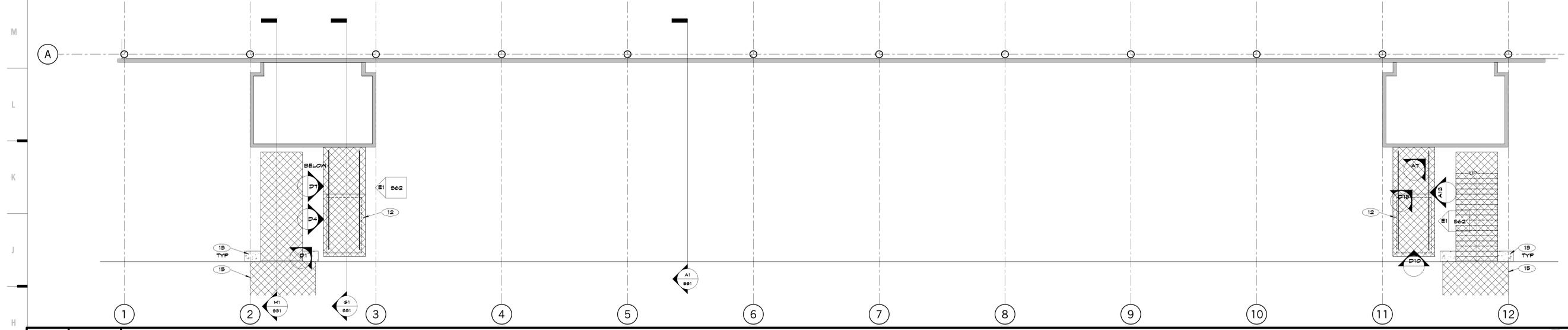


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**D02**



**N1** Scale 1/8" = 1'-0" Level 1 - West Circulation



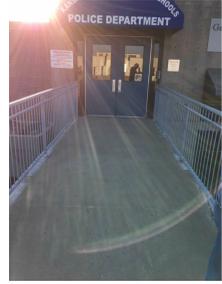
**H1** Scale 1/8" = 1'-0" Level 2 - West Circulation

**PLAN NOTES**

- A CLEAN ALL EXPOSED REBAR TO REMOVE RUST AND SCALE
  - B AT SLAB-ON-GRADE LEVEL, INCLUDE 250 SQUARE FEET OF DEMOLITION IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS
  - C AT TOP AND BOTTOM SURFACES OF ELEVATED WALKWAYS AND AT BOTTOM OF ROOF SLAB, INCLUDE 2000 SQUARE FEET TOTAL OF DEMOLITION OF DELAMINATED, SPALLED AND LOOSE CONCRETE IN BASE BID IN ADDITION TO AREAS INDICATED ON DRAWINGS
  - D REMOVE & REPLACE EXISTING METAL TRENCH DRAIN COVER AT BASE OF STAIR REPLACEMENT. PROVIDE NEW METAL, EXTERIOR/PEDESTRIAN RATED TRENCH DRAIN COVER.
- ASSUME 50% OF 2,000 SF IS OVERHEAD REPAIRS (BOTTOM OF ELEVATED WALKWAYS/BTM OF ROOF SLAB), 25% (TOP OF ELEVATED WALKWAYS) & 25% (BOG REPAIRS).

**REFERENCE NOTES**

- 1 REMOVE BROKEN AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. HATCHED AREAS ARE REPRESENTATIVE OF IDENTIFIED DAMAGE ONLY AND ARE NOT EXHAUSTIVE. PROVIDE SQUARE FOOTAGE OF REPAIRS EXPLICITLY SHOWN ON DRAWINGS PLUS ALLOWANCES PER NOTE B & NOTE C BELOW IN ADDITION TO SCOPE SHOWN ON DRAWINGS.
- 2 REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. GORE CONCRETE TO REMOVE EMBEDDED PORTION. REMOVE ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR.
- 3 REMOVE EXISTING CONCRETE AND STEEL COLUMN DOWN TO TOP OF FOOTINGS. SEE A10/D00. REMOVE ENOUGH SLAB ON GRADE TO ALLOW PLACEMENT OF NEW COLUMNS. REMOVE PORTION OF ELEVATED SLAB AND ROOF TO TAKE OUT ALL EMBEDDED STRUCTURAL STEEL SHOWN IN D10/D00. PROTECT EXISTING COLUMN DONNELS IN FOOTING FOR POTENTIAL RE-USE. PROTECT SLAB AND ROOF REINFORCEMENT.
- 4 REMOVE BROKEN HANDRAIL.
- 5 ALTERNATE 1B. REMOVE ON-GRADE STAIRS AND 2'-0" OF SIDEWALK AT TOP AND BOTTOM.
- 6 REMOVE RUST AND SCALE FROM EXPOSED STEEL ANGLE
- 7 AT BOTTOM, EDGE AND TOP OF ELEVATED WALKWAY, REMOVE ALL ALL DELAMINATED, SPALLED AND LOOSE CONCRETE. PROTECT EXISTING REBAR. CLEAN EXPOSED REBAR TO REMOVE RUST AND SCALE. INCLUDE AREA OF DELAMINATED, SPALLED AND LOOSE CONCRETE REMOVAL OF 2'-0" WIDE X LENGTH OF GUARDRAIL
- 8 REMOVE GUARDRAIL/HANDRAIL IN ITS ENTIRETY. REMOVE CORRODED STEEL CHANNEL OVER TO GRID 1B. PROTECT PRECAST CONCRETE PLANK.
- 9 REMOVE ELEVATED STAIR FROM LEVEL 1 TO LEVEL 2 IN ITS ENTIRETY. REMOVE BEAM INDICATED AT LEVEL 2. REMOVE PORTION OF WALL EACH SIDE AT LEVEL 1 AND 2 TO ALLOW FOR BEAM POCKETS. PROTECT WALL REINFORCEMENT.
- 10 DAMAGE IN THIS AREA AT RISK OF EXCEEDING REPAIR OPTIONS. PROVIDE ALLOWANCE TO INCLUDE FULL REMOVAL AND REPLACEMENT OF APPROXIMATELY 240 SQUARE FEET OF ELEVATED SLAB.
- 11 REMOVE SLAB COATING TO EXPOSE EXISTING STEEL ANGLES
- 12 REMOVE ELEVATED WALKWAY, GUARDRAIL AND 2'-0" OF SUPPORT WALLS DOWN TO GOLD JOINT SHOWN IN D1/D00
- 13 PROTECT EXISTING CONCRETE SEATS
- 14 REMOVE PEDESTRIAN TRAFFIC COATING TO EXPOSE EXISTING CONCRETE. REMOVE ALL DELAMINATED, SPALLED LOOSE CONCRETE. CLEAN ANY EXPOSED REBAR TO REMOVE RUST AND SCALE
- 15 REMOVE SIDEWALK TO BACK OF CURB AND TO 2'-0" PAST STAIR WIDTH ON EACH SIDE



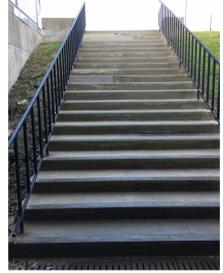
**D1** Scale No Scale Pedestrian Bridge

**D4** Scale No Scale Pedestrian Bridge Guardrail Post

**D7** Scale No Scale Bottom of Pedestrian Bridge

**D10** Scale No Scale Pedestrian Bridge

**D13** Scale No Scale Top of Pedestrian Bridge



**A1** Scale No Scale Existing Stair on Grade

**A4** Scale No Scale Existing Stair & Bridge

**A7** Scale No Scale

**A10** Scale No Scale Existing Stair on Grade

**A13** Scale No Scale Pedestrian Bridge & Guardrail

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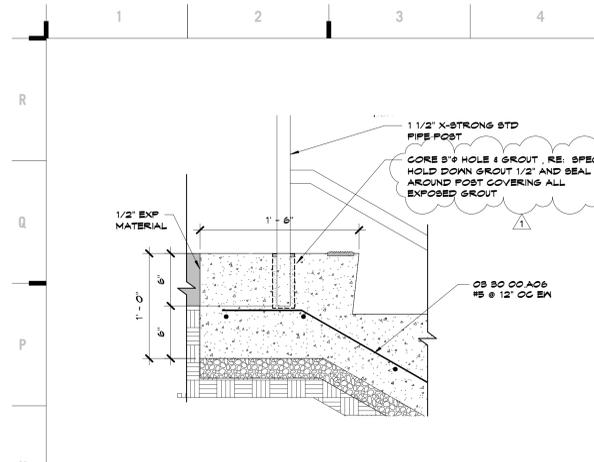
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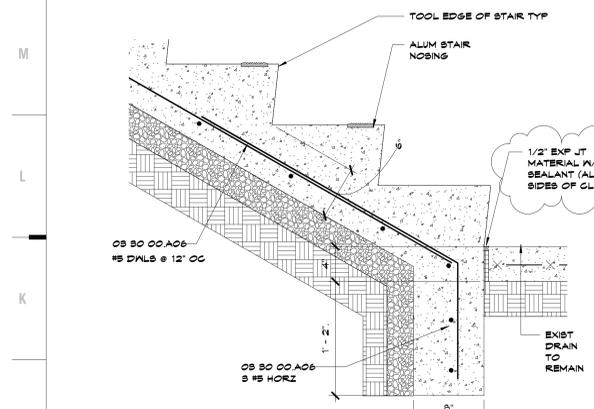
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 DATE: 04.15.2020

**D03**

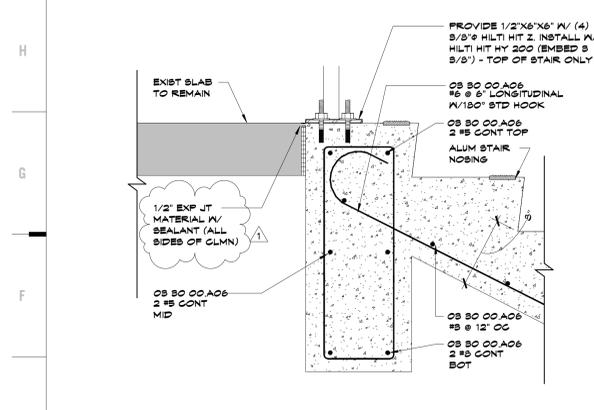




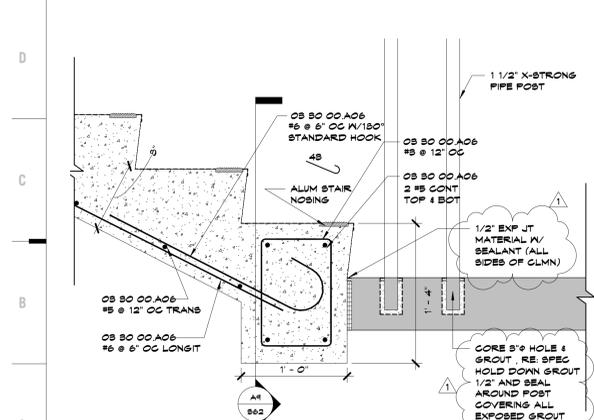
**N1** Scale 1 1/2" = 1'-0" Section 3 - Callout 1



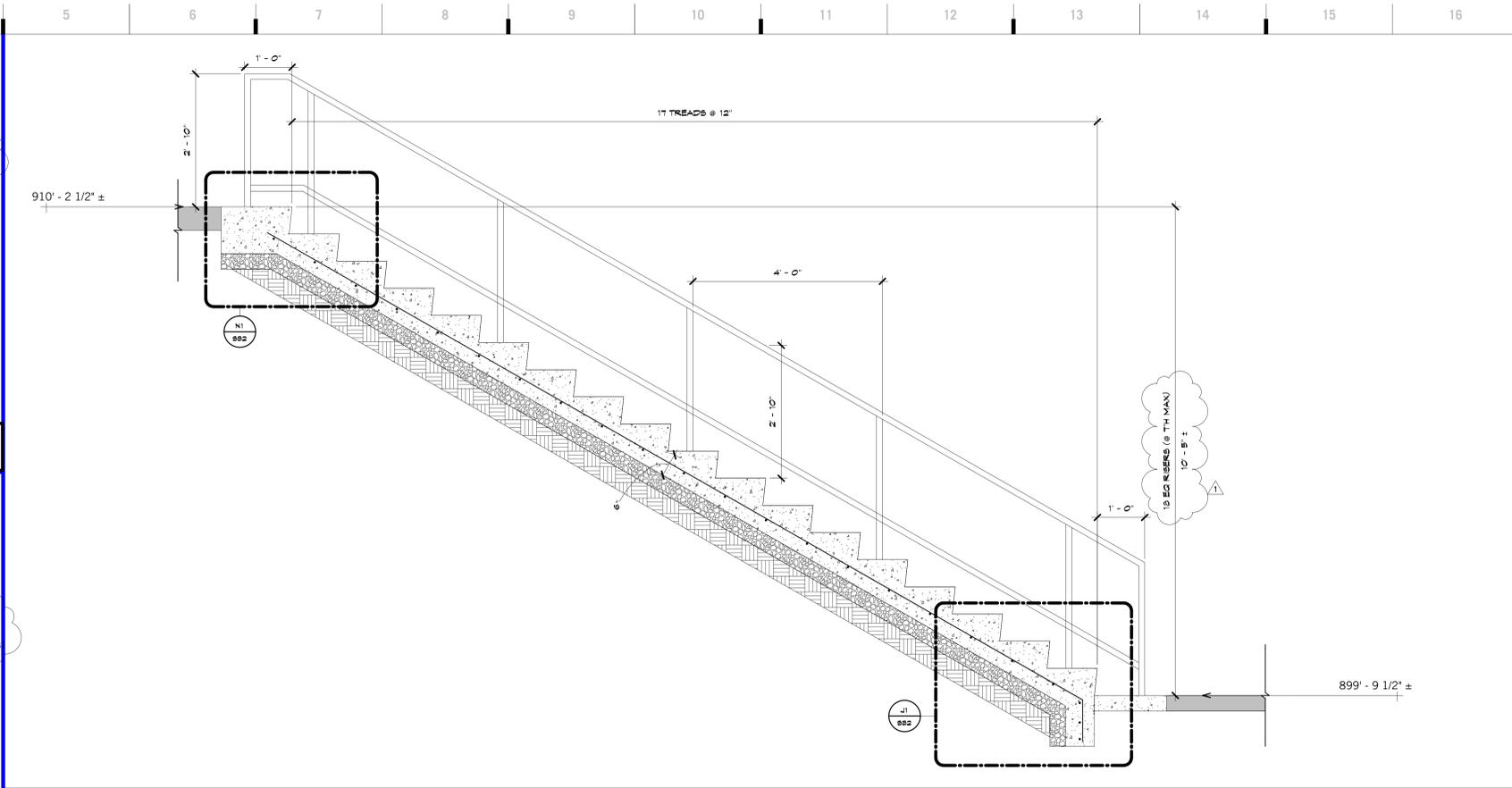
**J1** Scale 1 1/2" = 1'-0" Section 3 - Callout 2



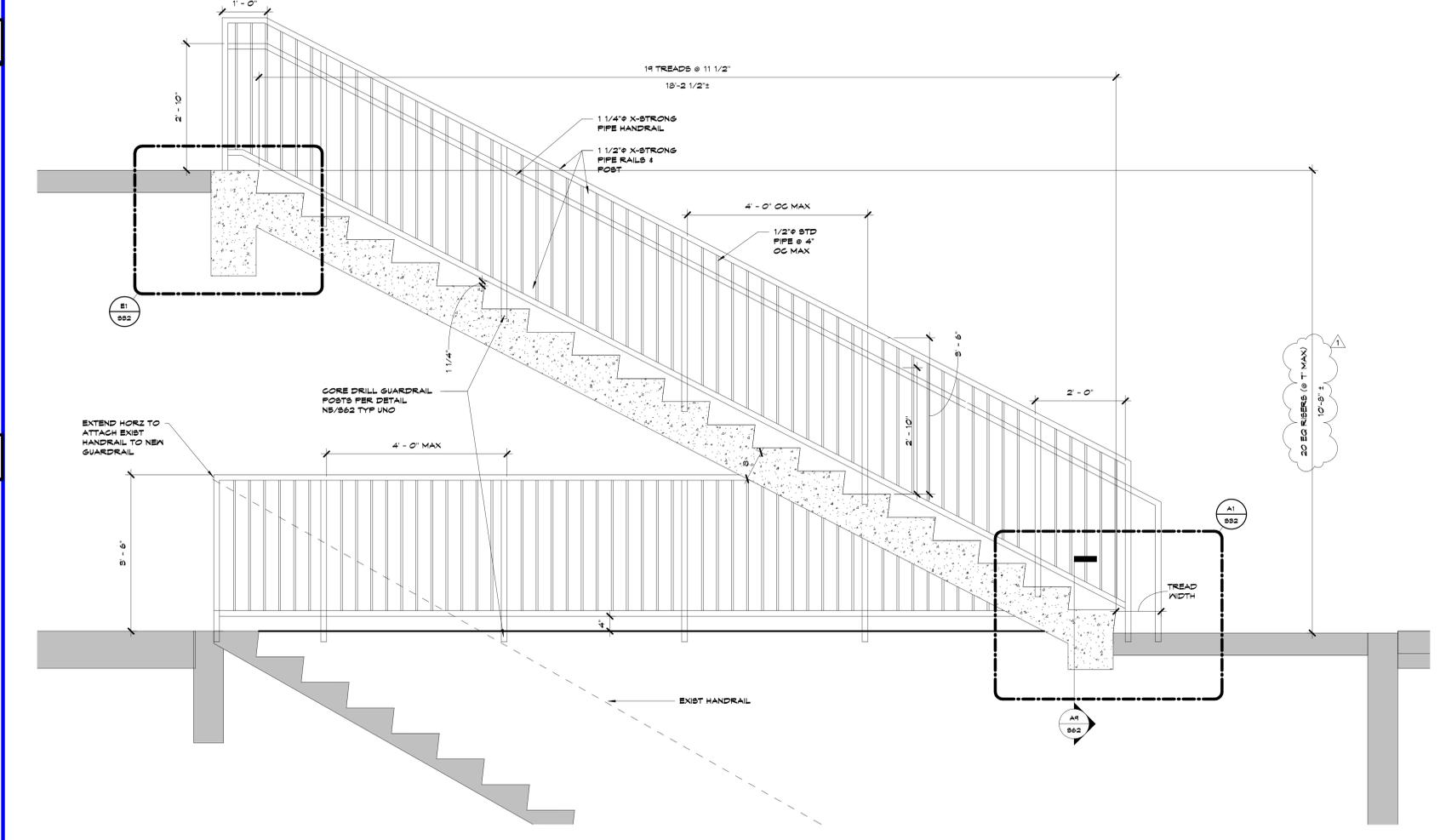
**E1** Scale 1 1/2" = 1'-0" Section 4 - Callout 1



**A1** Scale 1 1/2" = 1'-0" Section 4 - Callout 2



**K5** Scale 3/4" = 1'-0" Section 3



**A5** Scale 3/4" = 1'-0" Section 4

**SHEET KEYNOTE LEGEND**

OS 80 00 A06 REINFORCING BARS

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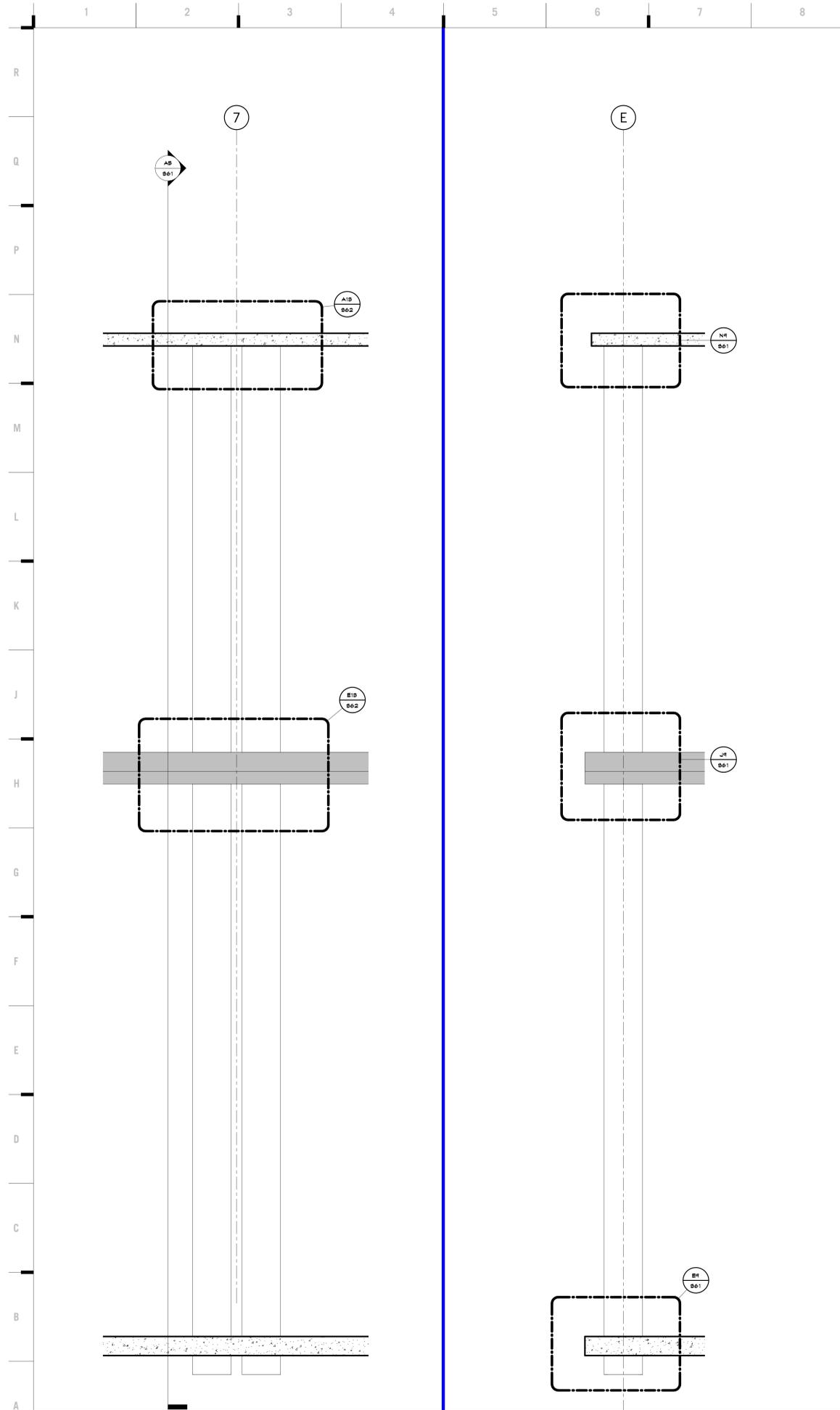
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#	Description	Date
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 CHECKED BY: Checker  
 DATE: 04.15.2020

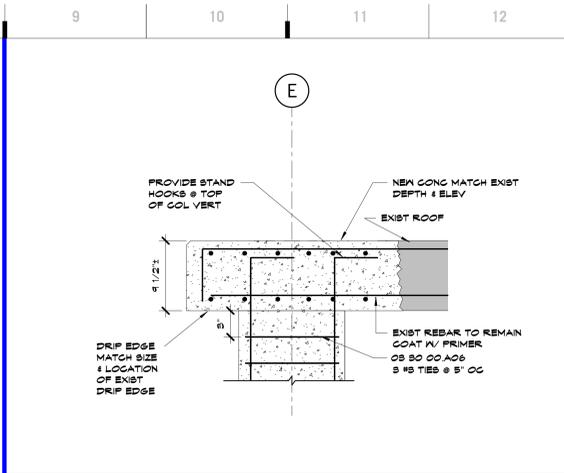
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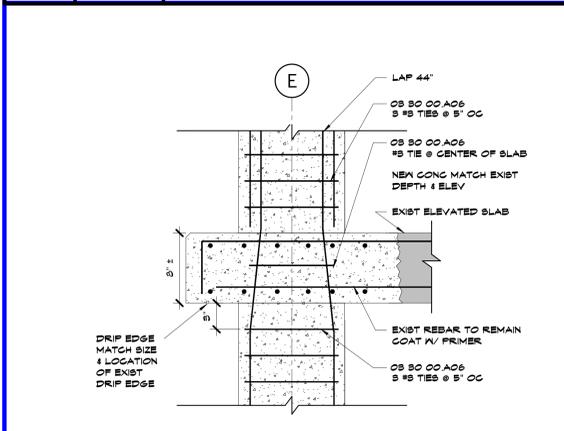
**A1** Scale 3/4" = 1'-0" Section 6

**A5** Scale 3/4" = 1'-0" Section 5

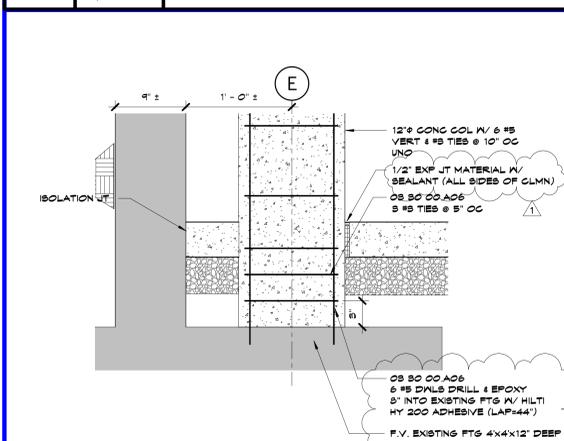
**A9** Scale 1/2" = 1'-0" Elevation 2 - a



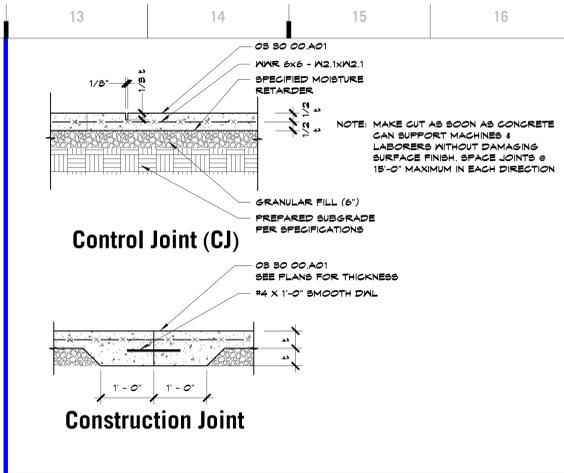
**N9** Scale 1 1/2" = 1'-0" Section 5 - Callout 3



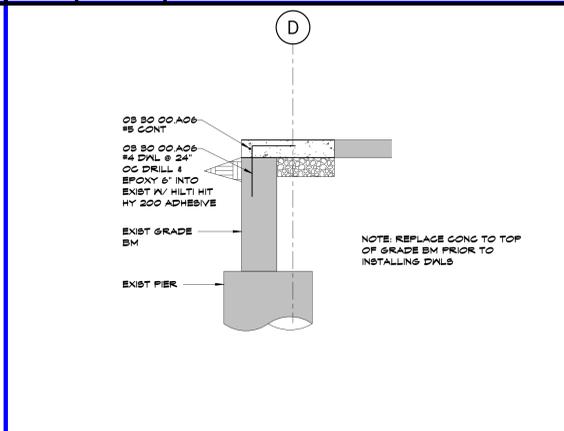
**J9** Scale 1 1/2" = 1'-0" Section 5 - Callout 2



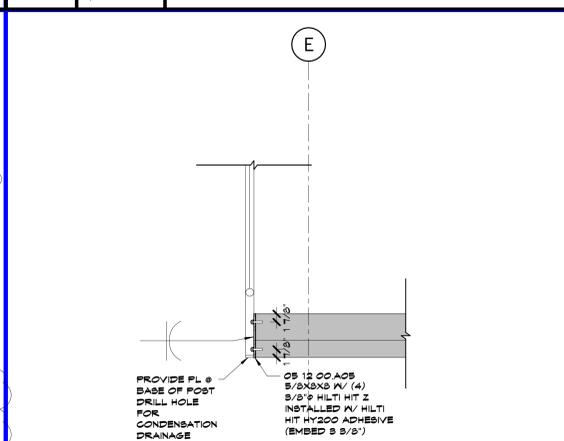
**E9** Scale 1 1/2" = 1'-0" Section 5 - Callout 1



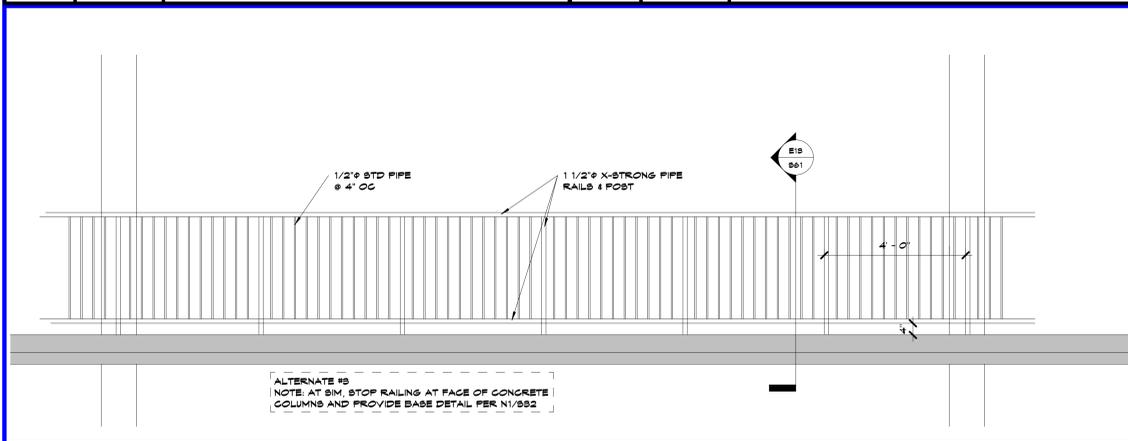
**N13** Scale 3/4" = 1'-0" Typical Slab on Grade Details



**J13** Scale 3/4" = 1'-0" Section 9



**E13** Scale 3/4" = 1'-0" Section 8



**A9** Scale 1/2" = 1'-0" Elevation 2 - a

**SHEET KEYNOTE LEGEND**

OS 80 00 A01	CAST-IN-PLACE CONCRETE
OS 80 00 A06	REINFORCING BARS
OS 12 00 A05	PLATE

NOTE: MAKE CUT AS SOON AS CONCRETE CAN SUPPORT MACHINES & LABORERS WITHOUT DAMAGING SURFACE FINISH. SPACE JOINTS @ 15'-0" MAXIMUM IN EACH DIRECTION

<b>N9</b>	Scale	Section 5 - Callout 3
	1 1/2" = 1'-0"	

<b>J9</b>	Scale	Section 5 - Callout 2
	1 1/2" = 1'-0"	

<b>E9</b>	Scale	Section 5 - Callout 1
	1 1/2" = 1'-0"	

<b>A1</b>	Scale	Section 6
	3/4" = 1'-0"	

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20083  
 APR 15 2020

JOB NO: 18002.00  
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 CHECKED BY: MAI  
 DATE: 04.15.2020

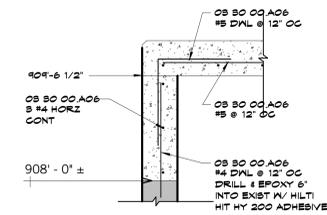
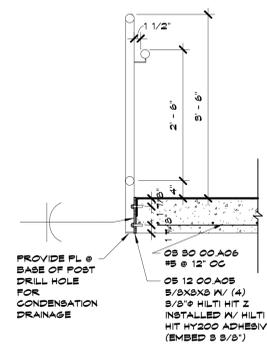
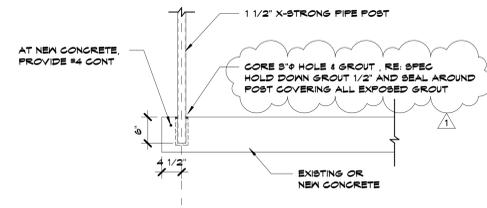
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SECTIONS

4/30/2020 1:35:49 PM

**SHEET KEYNOTE LEGEND**

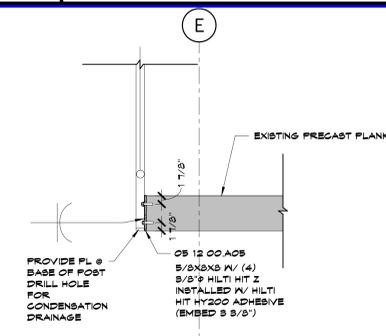
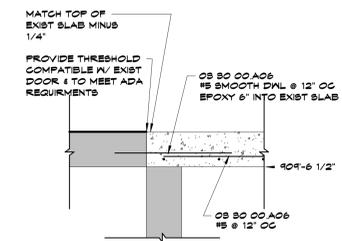
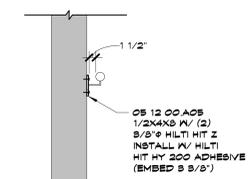
OS 30 00 A06 REINFORCING BARS  
OS 12 00 A09 PLATE



**N5** Scale 3/4" = 1'-0" Section 16

**N9** Scale 3/4" = 1'-0" Section 12

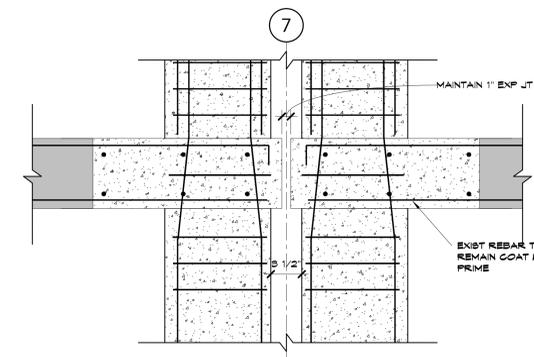
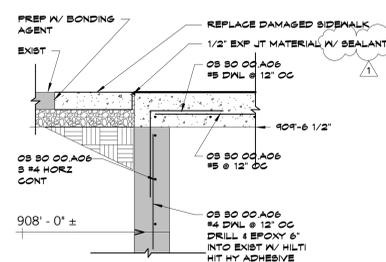
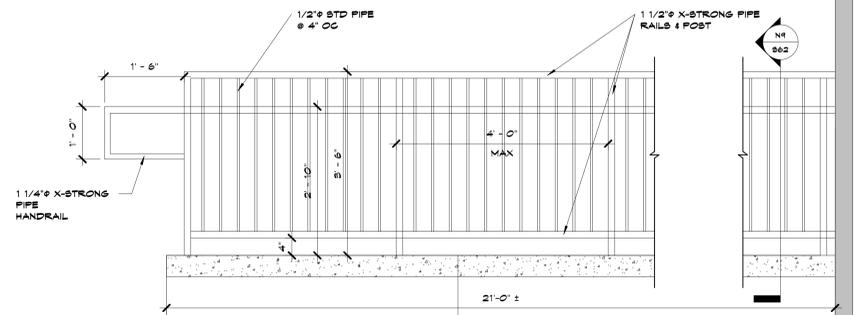
**N13** Scale 3/4" = 1'-0" Section 11



**J5** Scale 3/4" = 1'-0" Section 15

**J9** Scale 3/4" = 1'-0" Section 13

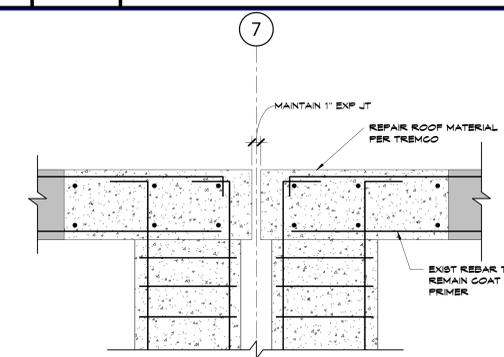
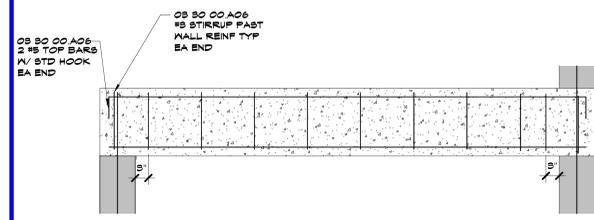
**J13** Scale 3/4" = 1'-0" Section 7



**E1** Scale 3/4" = 1'-0" Elevation 3 - a

**E9** Scale 3/4" = 1'-0" Section 14

**E13** Scale 1 1/2" = 1'-0" Section 6 - Callout 2



**A9** Scale 3/4" = 1'-0" Section 10

**A13** Scale 1 1/2" = 1'-0" Section 6 - Callout 3

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**S62**

SECTIONS