

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

IFB No. 23-37 Security Vestibules at Flinn, Guilford, Lincoln, Nashold & Summerdale Schools

DATE: **January 27, 2023**

RE: ADDENDUM NO. 1

To All Bidders:

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

If you plan to hand deliver your IFB submission on the due date, please note you must check in on the 1st floor prior to coming to the bid opening. Please allow time for this as late submission will not be accepted.

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

CLARIFICATIONS/MODIFICATIONS

This addendum includes the pre-bid conference opening statement, sign-in sheet, and minutes, as well as revised specifications.

ROCKFORD BOARD OF EDUCATION

By: Dane Youngblood Director of Purchasing



ADDENDUM ONE

RLJA Project No.:

22-052

RPS Bid #:

23-37

Date:

January 27, 2023

Subject:

CHANGES to the BIDDING DOCUMENTS

Project:

SECURITY VESTIBULE AT

VARIOUS SCHOOLS FOR

ROCKFORD PUBLIC SCHOOL DISTRICT #205

ROCKFORD, ILLINOIS

Bids Due:

2:00PM, TUESDAY, FEBRUARY 14, 2023

From:

ARCHITECT: RICHARD L. JOHNSON ASSOCIATES, INC.

4703 CHARLES STREET ROCKFORD, IL 61108

To:

ALL PROJECT DOCUMENT HOLDERS

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

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

Sincerely

RICHAR L. JOHNS

JOHNSON ASSOCIATES, INC.

Scott R. Johnson, AIA, LEED AP

This Addendum consists of:

Pages 1 thru 4.

Revised Bid Form - 3 Pages.

8 1/2" x 11" Addendum Drawings ADA1.1 thru ADA1.4.

8 ½" x 11" Addendum Drawings ADM1.1, ADE1.1, ADE1.2, ADE1.3, ADE1.4, ADE1.5, ADE1.6, ADE1.7

Added 24" x 36" Drawings C105, C106, C107 and A123

Pre-Bid Meeting Minutes - 2 pages.

Pre-Bid Meeting Attendance Record – 2 pages.

Pre-Bid Conference Opening Statement – 1 page.

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

CHANGES to the PROJECT MANUAL

1. **GENERAL ITEMS**

- 1.1. See attached Pre-Bid Meeting Notes and attendance record.
- **1.2.** Montel's Contact Information is as follows:

Montel Technologies Contact Information: Tina Huntress Operations Manager 779-771-6929 tina@monteltech.com

2. SPECIFICATION SECTION BID FORM

- **2.1.** Add the unit prices for moisture mitigation to the bid form.
- **2.2.** See attached revised bid form.

CHANGES to the DRAWINGS

3. SHEET C105, C106 AND C107

3.1. See added civil drawings for Lincoln Middle School. The exterior railings shall be powder coated.

4. SHEET A102

4.1. There is an existing tunnel floor hatch is located in the southeast corner of the Principal's office. Carpet tiles shall be installed on top of the hatch lid. Cut the carpet along the perimeter of the hatch lid so it can be opened.

5. **SHEET A114**

- **5.1.** Existing door and hardware to classroom shall be removed. Patch in wood stop and stain to match existing. Modify existing door frame as required. See addendum drawing ADA1.1.
- **5.2.** The window system that is removed shall be salvaged and turned over to the owner.

6. <u>SHEET A115</u>

6.1. Provide and install new wood door and hardware to Conference Room L106. See addendum drawing ADA1.1.

RLJA Project Number: 22-052

PAGE 2

7. **SHEET A116**

7.1. Add Door L106 to the door schedule. See addendum drawing ADA1.2. Hardware group shall be #1 except provide a continuous hinge in lieu of 3 butt hinges.

8. **SHEET A117**

8.1. Existing main entry doors, frame and hardware shall be removed. See addendum drawing ADA1.3.

9. **SHEET A119**

9.1. Provide and install new aluminum doors, frame and hardware. See addendum drawing ADA1.3.

10. SHEET A121

10.1. Add Doors N111 to the door schedule. See addendum drawing ADA1.4.

11. SHEET M101

11.1. Rotated RTU-1 to accommodate structural. See Addendum Drawing ADM1.1.

12. SHEET E101

12.1. See Addendum Drawing ADE1.1 showing exterior soffit junction boxes and conduits required to be relocated to maintain accessibility with new enclosed soffit.

13. SHEET E103

13.1. See Addendum Drawing ADE1.2 showing additional electrical demolition work in the vestibule.

14. SHEET E103

14.1. See Addendum Drawing ADE1.3 for revised Drawing Keynote number.

15. SHEET E107

- **15.1.** See Addendum Drawing ADE1.6 for additional demolition and new work required for door replacement.
- **15.2.** See Addendum Drawing ADE1.7 for electrified exit device power.

16. **SHEET TE102**

- **16.1.** See Addendum Drawing ADE1.4 for revised door hardware type.
- **16.2.** See Addendum Drawing ADE1.5 for additional data drops for cameras.

RLJA Project Number: 22-052

PAGE 3

17. SHEET TE105

17.1. See Addendum Drawing ADE1.7 for access control devices for new door.

END ADDENDUM NUMBER 1

BID OFFER FORM

Bid # 23-37 Security Vestibules Renovation Project for Various Schools

| BID SUBMITTED BY: | Date: |
|--|---|
| The undersigned, having become familiar with the local conditions affect Documents, including the advertisement of the Invitation for Bid, the Instructions to Bidders, this Bid Offer Form, the General and Suppleme Specifications, and Addenda issued thereto, as prepared and issued by the District No. 205, Winnebago and Boone Counties, Illinois hereby agrees equipment necessary to do the Work required for the project and IFB id below: | nstructions and Supplementary ntary Conditions, the Drawings and he Board of Education of Rockford School to furnish all labor, material and |
| BASE BID: Security Vestibule Renovation Work at Summerdale Early Guilford High School, Lincoln Middle School and Nashold Early Childhe | Childhood Center, Flinn Middle School, ood Center. |
| TOTAL: | DOLLARS (\$) |
| FOR INFORMATIONAL PURPOSES ONLY – PROVIDE THE B | REAKDOWN FOR THE COSTS PER |
| Security Vestibule Renovation Work at Summerdale Early Childhood Ce | enter |
| TOTAL: | DOLLARS (\$) |
| Security Vestibule Renovation Work at Flinn Middle School | |
| TOTAL: | DOLLARS (\$) |
| Security Vestibule Renovation Work at Guilford High School | |
| TOTAL: | DOLLARS (\$) |
| Security Vestibule Renovation Work at Lincoln Middle School | |
| TOTAL: | DOLLARS (\$) |
| Security Vestibule Renovation Work at Nashold Early Childhood Center | r |
| TOTAL: | DOLLARS (\$) |
| UNIT PRICES Should the net result of change for any of the following quantity of work than originally indicated in the Drawings and/or Specifieducted work will be as follows: | categories of work require more or less fications, the price for such added or |
| Provide moisture mitigation for existing concrete slabs receiving carpet. | \$Per SF |
| Provide moisture mitigation for new concrete slabs receiving carpet | \$Per SF |
| Provide moisture mitigation for existing concrete slabs receiving LVT | \$Per SF |
| Provide moisture mitigation for new concrete slabs receiving LVT | \$Per SF |
| ADDENDA RECEIVED | |
| The undersigned acknowledges receipt of Addenda to inclusi | ve. |

BID OFFER FORM

| PRE-BID MEETING ATTENDANCE | |
|---|--|
| A Bidder representative attended the Pre-Bid Meeting? YES or NO | <u>.</u> |
| SITE VISIT | |
| Existing premises and conditions were checked by an on-site inspection on | • |
| | |
| CONTRACTOR'S QUALIFICATION STATEMENT | |
| A fully completed AIA Document A305-1986 Contractor's Qualification Statement is SUBMITTED WITH THE BID. Include at least three references from projects comp with phone number, date of completion, description of work, and project architect (with phone number. Projects must be similar to the scope of this bid, and the bidde capacity of prime or general contractor. | leted in the past five (5) years or engineer) contact name |
| Contractor has adequate equipment to perform the work properly and expeditiously | :YesNo. |
| COMMENCEMENT AND COMPLETION OF CONTRACT | |
| The undersigned agrees, if awarded the Contract, to commence the contract work worder to Proceed or if required, upon execution of a formal written contract and to specified completion time. The undersigned further agrees to execute the performance and payment bond as well as insurance coverage, as specified in strict Documents. Contractor will be required to work multiple shifts and weekends as redates set forth below. | ithin five (5) days of receipt of complete said Work within the Contract, furnish satisfactory accordance with the Contract equired to meet the completion |
| START AND COMPLETION DATES | |
| RPS Board of Education Awards Project | February 28, 2023 |
| Date of Commencement of Construction: | June 13, 2023 |
| Date of Substantial Completion: | August 18, 2023 |
| Date of Final Completion: | August 25, 2023 |
| BIDDER: | |
| (Corporation) (Partnership) (Individual) Circle One | |
| Street | |
| City State Zip Code | |
| Phone No. Email address | |
| BIDDER FEIN/SSN NO | |
| By:Bidder or Authorized Agent Signature Pr | |
| | int name |
| Title: | |
| Subscribed and sworn to before me this day of, | |
| Notary Public My commission expires: | |

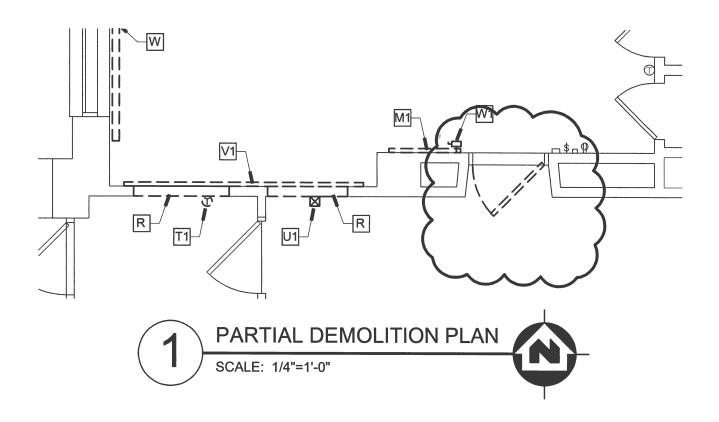
BID OFFER FORM

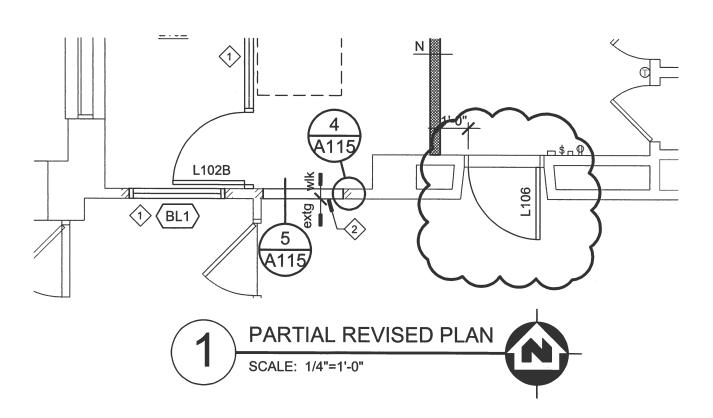
BID DEPOSIT CERTIFICATION

A Bid Deposit is required in the amount of 5% of the total Bid including Alternate Bids. This Bid Deposit is to be a Bid Bond, Bank Draft or Certified Check made payable to the "Rockford School District No. 205", as a guarantee that if awarded all or part of the Bid, the firm will enter into a contract to perform with the Board of Education.

| Amou | nt of Total Bid \$ | |
|-------|--|---|
| Amoui | nt of Bank draft or Certified Check \$ | |
| BIDDI | ER: | |
| | ure of Bidder or Authorized Agent | |
| SUBC | ONTRACTOR LISTING | |
| 1. | Pursuant to bidding requirements fo | |
| | to use the following Subcontractors. its own forces. The District reser ADDITIONAL SHEETS AS NECESS. | k equaling or exceeding ½ of 1% of the total Contract Sum, proposes The Bidder proposes to perform all other portions of the Work with ves the right to qualify all Subcontractors. COPY AND ATTACH ARY. |
| 2. | Portion of the Work | Subcontractor Name and Address |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | Bidder: |
| | | By:Bidder or Authorized Agent Signature |
| | | 2. and of Manifestinous Lighter Difficult |

-END OF BID OFFER FORM-





SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 27, 2023

| | DOOR SCHEDULE | | | | | | | | | | | | | | | | |
|---|---------------|-------|----------|----------|--------|--------|-------|--------|-------|--------|-------|---------|-------|----------------|---------------|--------|-----------|
| | OOR | DOORS | | | | DOOR T | YPE | FRAMES | 3 | GLAZIN | 3 | DETAILS | | | | | |
| Ň | \sim 1 | SG/PR | WIDTH | HEIGHT | THICK | MTL | ELEV. | MTL | ELEV. | DOOR | FRAME | HEAD | JAMB | SILL | HDWR GROUP | LABEL | REMARKS |
| Ľ | 101 | SG | +/-3'-10 | ' 8'-0" | 2" | AL | D1 | AL | F1 | GL-3 | GL-3 | 3/A115 | J2,J7 | S2 | 11 | - | NOTE 10 |
| | 1024 | | 300 | 91 O'' | 2" | AL | D1 | AL | F2 | GL-1 | GL-1 | H2 | J3,J4 | S1 | 10 | - | NOTE 9 |
| E | 102B | SG | 3'-0" | 8'-0" | 2 | AL | ? | N. C. | 58 | GD | SE-V | 42 | 15 J6 | S ¹ | 00 | | MONES CON |
| Ľ | 106 | SG | +/-3'-0" | +/-7'-0" | 1-3/4" | WD | D2 | - | - | GL-4 | - | - | - | - | 01 | 3/4 HR | NOTE 11 |

NEW HOLLOW METAL FRAMES AND DOORS TO BE SAILVED SO IT SIDES.
 VERIFY THE HEIGHT AND WIDTH OF ALL DOORS IN THE FIELD BEFORE ORDERING.

NOTES:

- 1. DOOR TO HAVE CARD READER ON INTERIOR AND EXTERIOR SIDE AND ELECTRONIC STRIKE.
- DOOR TO HAVE CARD READER ON EXTERIOR SIDE AND ELECTRIFIED EXIT DEVICE.

 DOOR TO HAVE CARD READER ON EXTERIOR SIDE AND ELECTRIFIED EXIT DEVICE.

 DOOR TO HAVE CARD READER ON EXTERIOR SIDE, ELECTRIFIED EXIT DEVICE AND AXIS SYSTEM.
- DOOR TO HAVE CARD READER, ELECTRIFIED EXIT DEVICE AND DOORBELL.
- EXISTING DOOR AND FRAME TO REMAIN.
- UNDERCUT DOOR BY 1".
- CONTRACTOR TO FIELD VERIFY MASONRY COURSING AND ADJUST COILING DOOR HEIGHT AS REQUIRED.
- DOOR TO HAVE AN ELECTRIC STRIKE.
- 10. DOOR TO HAVE AN SYSTEM AND ELECTRIFIED EXIT DEVICE
- 11. EXISTING FRAME TO REMAIN. VERIFY DOOR SIZE IN FIELD.

| GLA | ASS TYPES |
|------|--------------------------------------|
| GL-1 | 1/4" CLEAR TEMPERED GLASS |
| GL-2 | 1" INSULATED TEMPERED GLASS |
| GL-3 | 1" INSULATED LAMINATED GLASS |
| GL-4 | FIRE RATED GLASS |
| GL-5 | 1" INSULATED SPANDREL GLASS |
| GL-6 | 1" INSULATED LAMINATED OBSCURE GLASS |

SEE SPECIFICATIONS FOR GLASS TYPES

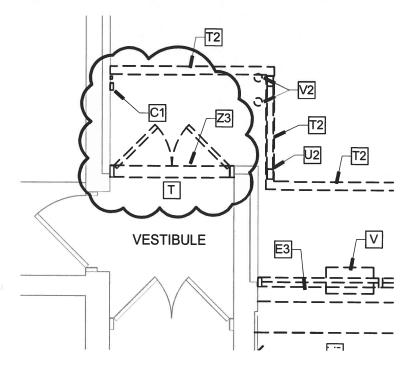
SECURE ENTRANCE RENOVATION PROJECT **AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205**



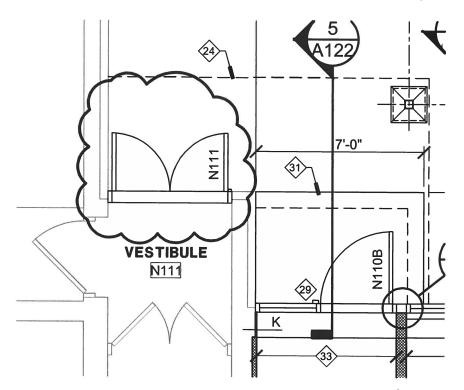
JOB NO. 22-052

ADDENDUM DWG.

DATE: January 27, 2023



PARTIAL DEMOLITION PLAN SCALE: 1/4"=1'-0"



PARTIAL REVISED PLAN
SCALE: 1/4"=1'-0"

SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 27, 2023

| DOC | DOOR SCHEDULE | | | | | | | | | | | | | | | |
|-------|---------------|-------|--------|--------|--------|-------|--------|-------|-----------------|--------|------------|---------|------|---------------|--------|------------|
| DOOR | DOORS | 3 | | | DOOR T | YPE | FRAMES | ; | GLAZING DETAILS | | | | | | | |
| NO. | SG/PR | WIDTH | HEIGHT | THICK | MTL | ELEV. | MTL | ELEV. | DOOR | FRAME | HEAD | JAMB | SILL | HDWR GROUP | LABEL | REMARKS |
| N101 | SG | 3'-0" | 7'-0" | 1-3/4" | WD | D2 | НМ | F1 | GL-4 | - | H1 | J1,J2 | - | 16 | 3/4 HR | |
| N102 | SG | 3'-0' | 7'-0" | 1-3/4" | WD | D3 | НМ | F2 | GL-4 | GL-4 | H1 | J3,J4 | S1 | 01 | 3/4 HR | |
| N103 | SG | 3'-0" | 7'-0' | 1-3/4" | WD | D3 | НМ | F1 | - | - | H1 | J3,J5 | - | 17 | 3/4 HR | |
| N104 | SG | 3'-0" | 7'-2" | 1-3/4" | WD | D3 | НМ | F1 | - | - | H2 | J6 | · | 18 | 3/4 HR | |
| N107 | SG | 3'-0" | 7'-0" | 1-3/4" | WD | D1 | НМ | F3 | GL-4 | GL-4 | H3 | J7,J8 | S1 | 05 | 3/4 HR | |
| N108 | SG | 3'-0' | 7'-0" | 1-3/4" | WD | D2 | НМ | F1 | GL-1 | - | H1 | J3,J9 | - | 06 | - | * |
| N109 | SG | 3'-0" | 7'-0" | 1-3/4" | WD | D2 | НМ | F1 | GL-1 | - | H1 | J3,J9 | - | 06 | - | |
| N110A | SC | 9'0" | 7'0" | 2" | AL | D1 | AL | F4 | GL-1 | GL-1 | H5 | J10,J13 | S3 | 19 | | NOTE 9 |
| N110B | SG | 3'-0" | 7'-10" | 2" | AL | ~ | * | 76 | OF C | GL 3,5 | 114,4/A122 | J11 J12 | S2 | ** | | NOTENO |
| N111 | PR | 2'-6" | 7'-0" | 2" | AL | D1 | AL | F6 | GL-3 | - | - | - | - | 13 | - | NOTES 9,12 |

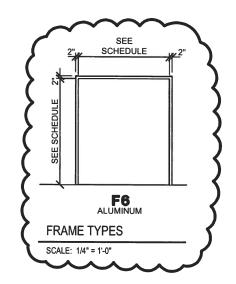
- NEW HOLLOW METAL FRAMES AND DOOR ORE DAINTED BOTH SIDE
- 2. VERIFY THE HEIGHT AND WIDTH OF ALL DOORS IN THE FIELD BEFORE ORDERING.

NOTES:

- DOOR TO HAVE CARD READER ON INTERIOR AND EXTERIOR SIDE AND ELECTRONIC STRIKE.
 DOOR TO HAVE CARD READER ON EXTERIOR SIDE AND ELECTRIFIED EXIT DEVICE.
- DOOR TO HAVE CARD READER ON EXTERIOR SIDE, ELECTRIFIED EXIT DEVICE AND AXIS SYSTEM.
- DOOR TO HAVE CARD READER, ELECTRIFIED EXIT DEVICE AND DOORBELL.
- EXISTING DOOR AND FRAME TO REMAIN.
- UNDERCUT DOOR BY 1".
- CONTRACTOR TO FIELD VERIFY MASONRY COURSING AND ADJUST COILING DOOR HEIGHT AS REQUIRED.
- 8. DOOR TO HAVE AN ELECTRIC STRIKE.
- DOOR TO HAVE AN ELECTRIFIED EXIT DEVICE.
- DOOR TO HAVE AND SYSTEM AND ELECTRIFIED EXIT DEVICE.
 EXISTING FRAME TO REMAIN: VEN FY DOOR SIZE IN FIELD.
- 12. VERIFY DOOR SIZE IN FIELD.

| GLA | GLASS TYPES | | | | | | |
|------|--------------------------------------|--|--|--|--|--|--|
| GL-1 | 1/4" CLEAR TEMPERED GLASS | | | | | | |
| GL-2 | 1" INSULATED TEMPERED GLASS | | | | | | |
| GL-3 | 1" INSULATED LAMINATED GLASS | | | | | | |
| GL-4 | FIRE RATED GLASS | | | | | | |
| GL-5 | 1" INSULATED SPANDREL GLASS | | | | | | |
| GL-6 | 1" INSULATED LAMINATED OBSCURE GLASS | | | | | | |

SEE SPECIFICATIONS FOR GLASS TYPES



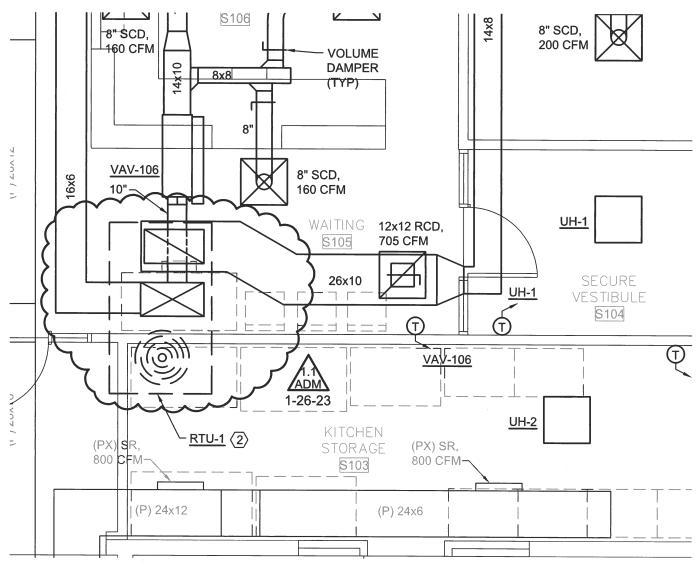
SECURE ENTRANCE RENOVATION PROJECT **AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205**



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 27, 2023





- (1) CUT AND PATCH ROOF FOR EXHAUST DUCT PENETRATION. PROVIDE GOOSENECK OR ROOF TERMINATION KIT FOR OUTLET AT ROOF.
- (2) CUT AND PATCH ROOF FOR NEW ROOF CURB INSTALLATION.



SECURE ENTRANCE RENOVATION PROJECT
AT VARIOUS SCHOOLS - PHASE 4
ROCKFORD PUBLIC SCHOOL DISTRICT #205

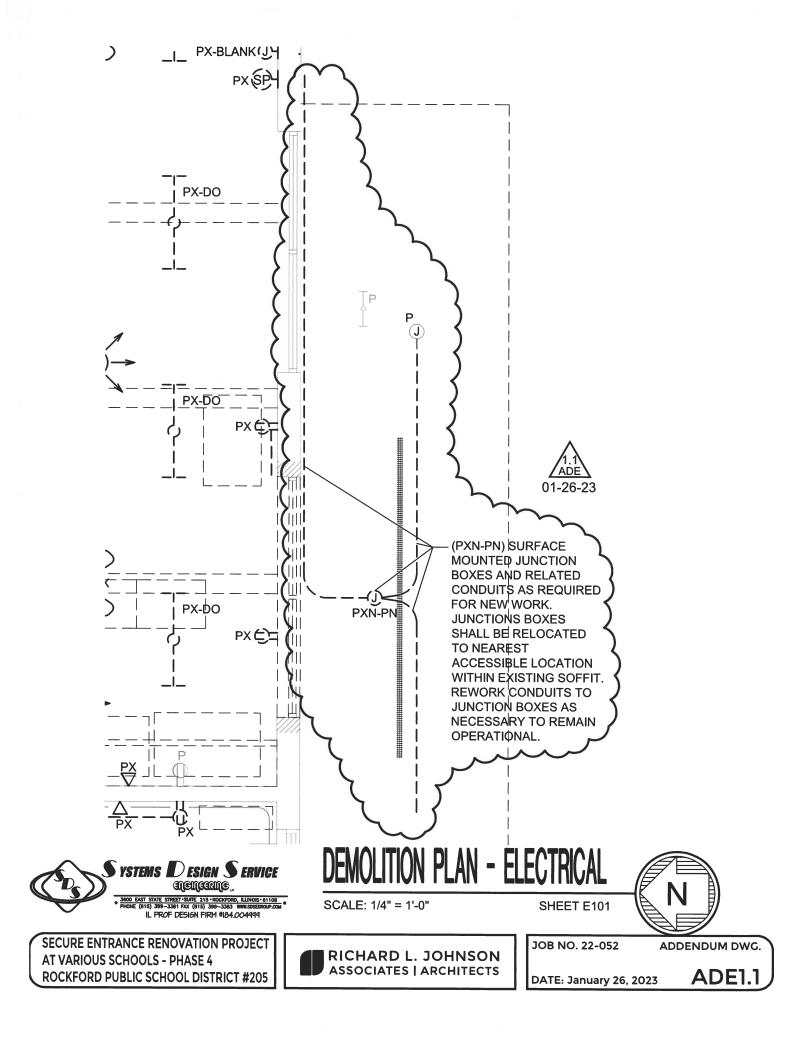


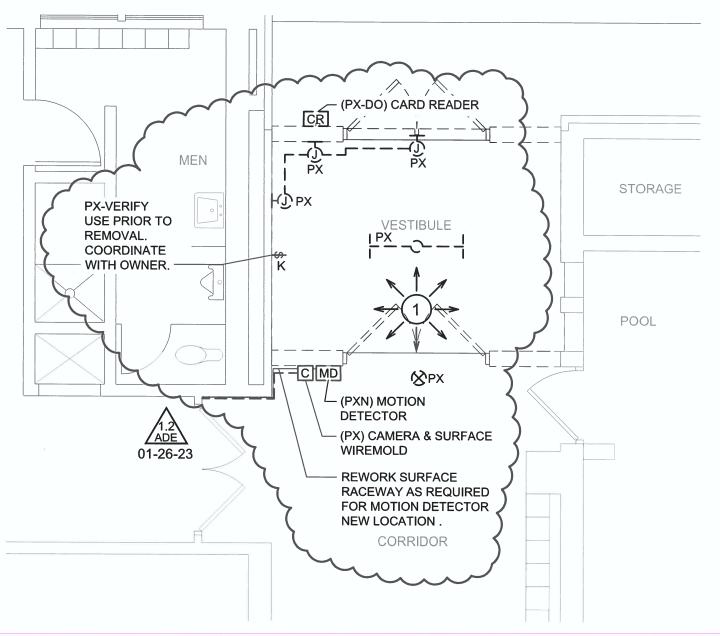
JOB NO. 22-052

ADDENDUM DWG.

DATE: January 26, 2023

ADM1.1







SCALE: 1/4" = 1'-0"

SHEET E103





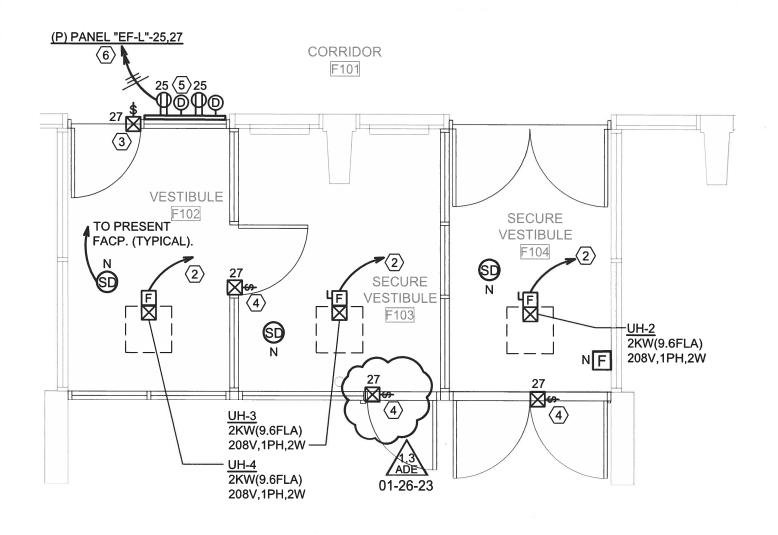
SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 26, 2023







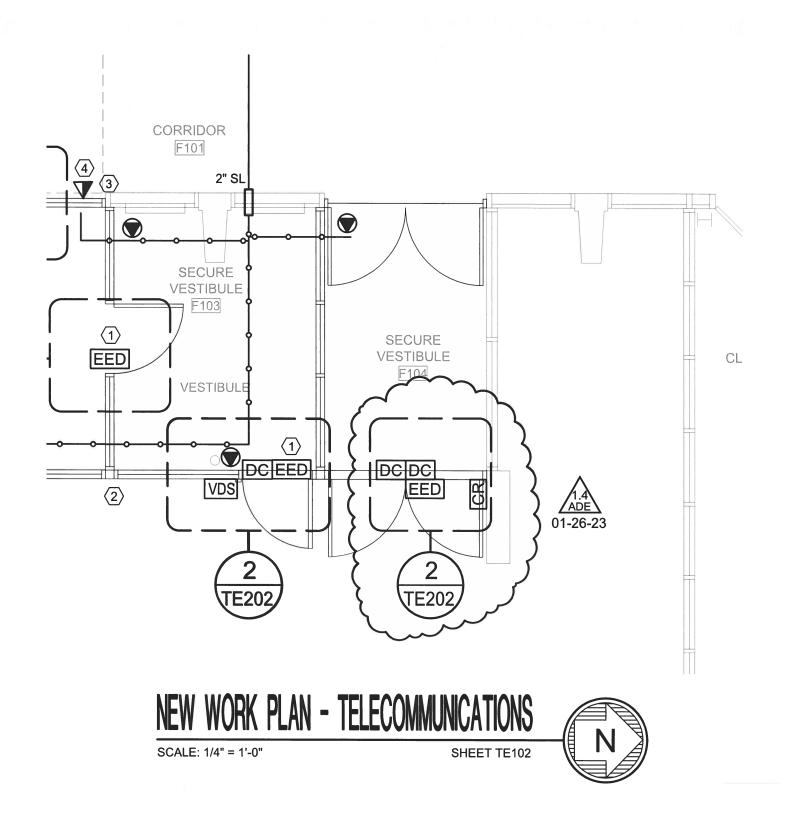
SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 26, 2023





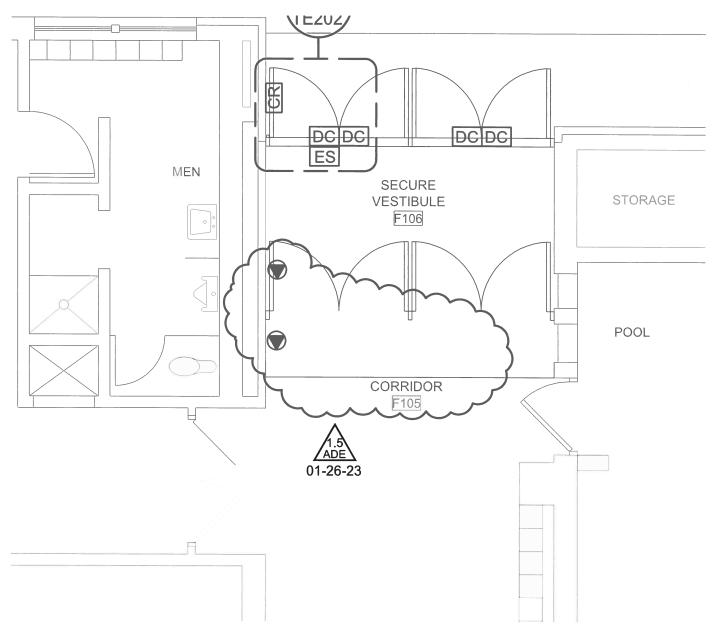
SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 26, 2023



NEW WORK PLAN - TELECOMMUNICATIONS

SCALE: 1/4" = 1'-0"

SHEET TE102





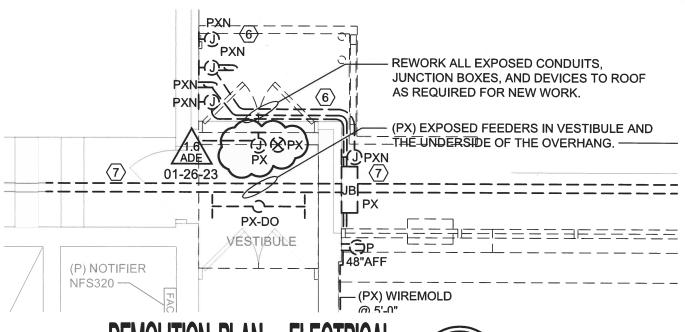
SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 26, 2023

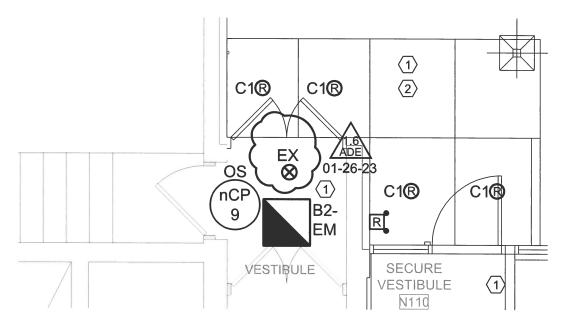


DEMOLITION PLAN - ELECTRICAL

SCALE: 1/4" = 1'-0"

SHEET E107





NEW WORK PLAN - LIGHTING

SCALE: 1/4" = 1'-0"

SHEET E107





YSTEMS DESIGN SERVICE COMMON C

3800 EAST STATE STREET *SUITE 215 *ROCKFORD, ILLINOIS *81108 PHONE (815) 389-3381 FAX (815) 389-3383 WWW.SDSERROUP.COM IL PROF DESIGN FIRM #184,004999

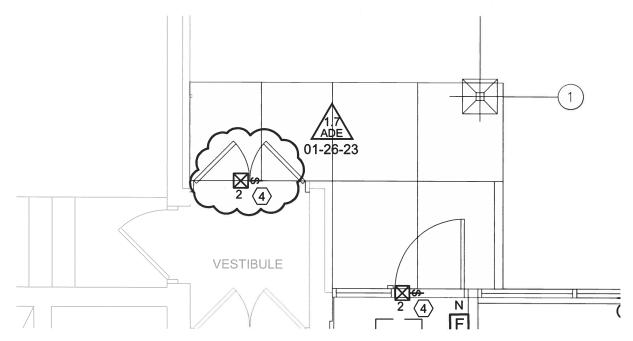
SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205

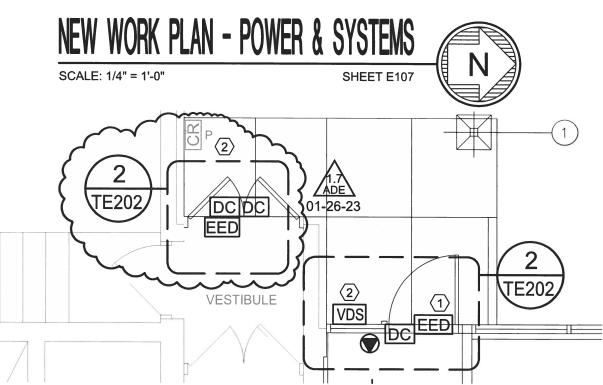


JOB NO. 22-052

ADDENDUM DWG.

DATE: January 26, 2023







3600 EAST STATE STREET SUITE 218-ROCKFORD, ILLINOIS-01108
PHONE (016) 300-3301 FAX (016) 309-3303 WWW.SIGEROUP.COM
IL PROF DESIGN FIRM \$184.004999

SECURE ENTRANCE RENOVATION PROJECT AT VARIOUS SCHOOLS - PHASE 4 ROCKFORD PUBLIC SCHOOL DISTRICT #205



JOB NO. 22-052

ADDENDUM DWG.

DATE: January 26, 2023



PRE-BID MEETING NOTES RPS No. 23-37 RLJA No. 22-052 RPS #205

Phase 4 - Secure Vestibule Renovation Project at Various Schools

PRE-BID DATE & TIME: Tuesday, January 24, 2023 @ 1:00pm

Items Discussed

- 1. Meeting Sign-Up Sheet was passed around to attendees and the Pre-Bid Conference Opening Statement was read aloud.
- 2. Work takes place at Nashold Early Childhood Center, Summerdale Early Childhood Center, Flinn Middle School, Lincoln Middle School and Guilford High School.
- 3. The School District is having an asbestos consultant verify if there are any asbestos related materials that will be affected by the project.
- 4. The materials used on the project are Tax Exempt.
- 5. Bid RFI Procedure Email Only All correspondence MUST be sent to Dane Youngblood, Director of Purchasing via email at purchasingdeptstaff@rps205.com.
- 6. 5% Security must accompany the Bid.
- 7. 100% Performance & Payment Bond will be required for the project.
- 8. The building permit will be obtained by the Owner/Architect thru the Regional Office of Education. The plumbing inspector shall inspect the rough in and final plumbing work.
- 9. The project will be bid out to General Contractors under a Base Bid that includes all five schools. The Bid Form does require the Contractor to include the breakdown for each school for informational purposes.
- 10. Any summer activities in the school will not affect the construction areas.
- 11. Unit prices will be added to the Bid Form by Addendum for providing moisture mitigation if required.
- 12. Contractors can tap off the existing building's electrical and water services for construction purposes.

- 13. General Contractor can use existing toilet facilities at the school for the workers to use.
- 14. Construction meetings will be held during construction. General Contractor to run the meetings, take meeting notes and distribute.
- 15. All workers are required to complete the criminal background check. The online registry checks suffice for these summer projects.
- 16. The General Contractor needs to have a designated foreman for the project.
- 17. Mark the number of addendum you receive on the bid form.
- 18. Final cleaning on the exterior and interior shall be by the General Contractor.
- 19. Contractors can contact Megan Simon at 815-378-3632 to coordinate additional site visits.
- 20. General Contractor shall provide dumpsters as required for the project. Provide plywood under the load points of the dumpster. Coordinate location with the Owner.
- 21. Prevailing wages are required for this project.
- 22. The schedule for the project is as follows.:

Board Award

February 28, 2023

Start Construction

June 13, 2023

Substantial Completion

August 18, 2023

Final Completion

August 25, 2023

- 23. Concrete and compaction testing will be completed by a company hired by the Owner. The Owner will pay for these tests. The General Contractor shall coordinate the testing.
- 24. Close out documents will be processed thru the Architect. The Owner requires one electronic copy on a flash drive and one hard copy.
- 25. Contractor shall coordinate all staging locations with the Owner
- 26. RPS will not publish budgets for the projects.
- 27. Submittal process will be thru the software PMWeb.
- 28. A job trailer is not required. Space inside the school will be allocated for meetings only.
- 29. All drawings were briefly reviewed with the scope of work

END OF MEETING NOTES

ROCKFORD PUBLIC SCHOOLS IFB No. 23-37 Security Vestibules at Flinn, Guilford, Lincoln, Nashold & Summerdale Schools Pre-Bid Meeting Sign-In Sheet January 24, 2023 at 1:00 p.m.



PRE-BID MEETING SIGN-IN SHEET

IFB No. 23-37 Security Vestibules at Flinn, Guilford, Lincoln, Nashold & Summerdale Schools

| | | ITE EMAIL ADDRESS SO TH | PLEASE WRITE EMAIL ADDRESS SO THAT IT IS LEGIBLE IN ORDER TO RECEIVE ADDENDUM INFORMATION | IVE ADDENDOM IN | MECKINATION | |
|----|-------------------------------------|-------------------------|---|-------------------|--|------|
| | Printed Name | Company Name | Company Address | Telephone | E-mail | |
| - | Jeck Mroch | Master Design Build | 5509 N. Cumberland Chyo 6068 224-763-5313 | 244-763-5313 | Jack & Mask Gesys Bil. | 70.8 |
| 7 | DAWN THUSESPECK | SUS ENG. | 3000 E. State St. #215 | 453784XIV | Jana 05115 EGROUP. COM | G. |
| က | War Kepler | Scanduli | 1921 Captal Dr. Altal. 61109 815-962-4037 Scandusti. com | 985-82-4037 | gacdo.lenox (a) Scandroll, con | 1 |
| 4 | Tow Lupkes | New | PULLENG ST 61109 | 815. 398-1910 004 | 8155 398-1910 103 tould nelson sipiraco. com | |
| r) | TOM LEE | STEASTOR | 3420 20m st. Rockfood | 815-677-5213 | TOWL @ISTEN SATOM. COM | 1 |
| 9 | Lor Masa | PF5205 | FW192 2505 | 0,5 W 5:02 | OS HUSER SOTT, JAKFART TYSZEGIN | 110 |
| 7 | 7 Andrew Goodand Miller Engineering | Miller Engineering | 1616 Smain St Rockford IIGHOS 815 2985307 andrew Cemerograps. | क्षाड अष्टहरू | monte use a marco a more | - 6 |

ROCKFORD PUBLIC SCHOOLS IFB No. 23-37 Security Vestibules at Flinn, Guilford, Lincoln, Nashold & Summerdale Schools Pre-Bid Meeting Sign-In Sheet January 24, 2023 at 1:00 p.m.



PRE-BID MEETING SIGN-IN SHEET

IFB No. 23-37 Security Vestibules at Flinn, Guilford, Lincoln, Nashold & Summerdale Schools

| THAT IT IS LEGIBLE IN ORDER TO RECEIVE ADDENDUM INFORMATION | ess Telephone E-mail | 20 | ST BIS 962.5111 MINTING O SHOEME | 25.032010 | 815-394-140 | 815-162-4418 anthomodernetteonstruction | | |
|---|----------------------|-------------|----------------------------------|---------------------------------|-----------------------|---|---|---|
| AT IT IS LEGIBLE IN ORI | Company Address | | 250 N. MANISON ST | Short Stiretion 105 40 11 Ember | 1087 Research Parking | 202 W. Thickst Pec | | |
| PLEASE WRITE EMAIL ADDRESS SO TH | Company Name | RPS 205 | Shoenimes | Part Stuties | l'erdmol Gless lo. | Bennett Construction | | |
| PLEASE WR | Printed Name | MECAN SIMON | 2 Schlewsker | 3 | 4 Dale Flere | Anthony Watt | 9 | 7 |

ROCKFORD PUBLIC SCHOOLS
IFB No. 23-37 Security Vestibules at Flinn, Guilford, Lincoln,
Nashold & Summerdale Schools
Pre-Bid Meeting Sign-In Sheet
January 24, 2023 at 1:00 p.m.

PRE-BID CONFERENCE OPENING STATEMENT

Welcome to the mandatory pre-bid conference for IFB No. 23-37 Security Vestibules at Flinn, Guilford, Lincoln, Nashold & Summerdale Schools for the Rockford Public Schools.

The purpose of this meeting is to receive input, comments, questions, clarifications and suggested changes relative to this solicitation. As a reminder, the only acceptable changes to the Bid/RFP are formal Addenda published by the RPS Purchasing department. Additionally, the Addendum may address other issues identified by the School District.

The goal of today's meeting is to increase your knowledge of the solicitation as it is written and provide an information mechanism in which you may advise the School District of any changes it should make. Consequently, any changes you wish the Rockford Public Schools to consider must be submitted in writing to the Purchasing department before the deadline as expressed in the solicitation.

We will try to answer as many of the questions as possible. If we cannot answer a question today, we will defer that answer to the published Addendum. Additionally, minutes from this pre-bid conference will be published in the Addendum.

- Bid Opening is scheduled for February 14, 2023 at 2:00 pm Rockford Board of Education, 6th floor Conference Room. Late bids will not be accepted. Faxed or emailed bids will not be accepted.
- Board Approval February 28, 2023.
- ➢ Bid RFI Procedures All written correspondence during the bid process MUST be sent to Dane Youngblood, Director of Purchasing, via email at PurchasingDeptStaff@rps205.com. Last RFI will be accepted until January 31, 2023 at 12 pm. Last addendum will be issued by February 2, 2023 at 4:30 pm.
- Addenda will be emailed to all attendees at the pre-bid conference, posted on the RPS website and Bonfire.
- ➤ PLEASE reference the **REQUIRED FORMS CHECK LIST** for all documents that **must** be submitted with your bid offer form. All forms must be properly completed, signed and submitted or your bid will be deemed non-responsive.

05

~ #

SHEET NUMBER

C105

PCC SIDEWALK TO REMAIN PCC SIDEWALK TO BE REMOVED

<u>LEGEND</u>

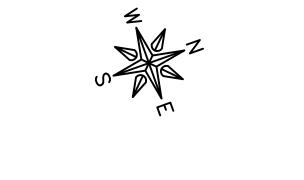
CONCRETE BARRIER CURB TO BE REMOVED

GENERAL NOTES:

- 1. WORK TO BE COMPLETED PER IDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION.
- 2. CONCRETE SIDEWALK TO BE CLASS SI AND 4,000 PSI
- 3. ALL SIDEWALK TO BE DOWELED WHEN ABUTTING EXISTING SIDEWALK PER DETAIL.
- 4. MATCH STYLE AND DEPTH OF EXISTING CONTROL JOINTS.
- 5. CONTRACTOR SHALL INSTALL EXPANSION JOINT BETWEEN EXISTING STRUCTURE AND PROPOSED SIDEWALK. NO DOWELS TO BE USED ALONG STRUCTURE.
- 6. CONTRACTOR RESPONSIBLE FOR RESTORING ANY DISTURBED AREAS OUTSIDE OF PLAN LIMITS TO PRE-CONSTRUCTION CONDITIONS. NO ADDITIONAL COMPENSATION SHALL BE AUTHORIZED.
- 7. EARTH EXCAVATION FOR SIDEWALK INSTALLATION IN LOCATIONS WHERE NO SIDEWALK IS TO BE REMOVED SHALL BE INCIDENTAL TO THE CONTRACT.



01/12/2023 SIGNATURE DATE



15 FEET

BENCHMARK INFORMATION

BM1 = SURVEY WORK POINT (CP1) N 2,052,993.78, E 2,610,329.60, ELEV-879.35

BM2 = SURVEY WORK POINT (CP2) N 2,052,872.70, E 2,610,308.71, ELEV-877.22

FEHR GRAHAM

IOWA WISCONSIN

ILLINOIS

PLOT DATE: 9/29/2022 G:\C3D\22\22-1359\22-1359 DESIGN.dwg, REM

ILLINOIS DESIGN FIRM NO. 184-003525

SIGN 🗀

© 2023 FEHR GRAHAM

STORM MH RIM = 762.63

20 L.F. OF CONCRETE BARRIER CURB TO BE REMOVED

- HEADWALL

| INLET -| RIM = 762.51

1,348 S.F PCC SIDEWALK TO BE REMOVED

 $\cdot \triangleright$

PILLAR —

20

PROJECT
Date
Rev. Date
Rev. Date
Rev. Date
Rev. Date

C106



EXISTING SPOT ELEVATION (MATCH EXISTING)

PROPOSED SPOT ELEVATION

ME PROPOSED SPOT ELEVATION (MATCH EXISTING)

EXISTING PCC SIDEWALK

PROPOSED PCC SIDEWALK, BROOM FINISH

PROPOSED PCC SIDEWALK, PICTURE FRAME FINISH

RESTORATION, IDOT CLASS 1A SEEDING AND EROSION CONTROL BLANKETING, TOPSOIL FINISH GRADING AS NECESSARY

GENERAL NOTES:

- 257 S.F. OF PCC SIDEWALK, BROOM FINISH

RAILING, PER DETAIL

SEE DETAIL

DOWEL PROPOSED SIDEWALK TO EXISTING INTO THE FOUNDATION WALL

STORM MH RIM = 762.63

15 L.F CONCRETE BARRIER CURB,

RAILING SHALL BE PAINTED GREEN

TO MATCH EXISTING RAILINGS ON SITE.
OWNER TO PROVIDE COLOR INFORMATION.

© 2023 FEHR GRAHAM

600 S.F. OF PCC SIDEWALK,

HANDRAIL, PER DETAIL - ...

821 S.F. OF PCC SIDEWALK, BROOM FINISH

RESTORATION SHALL MEET
PROPOSED SIDEWALK ELEVATIONS AT —
EDGES AND BE GRADED TO DRAIN

SIGN

PICTURE FRAME FINISH

762.21 BS

763.93 TS

762.21 BS

√<u>763.93 TS</u>

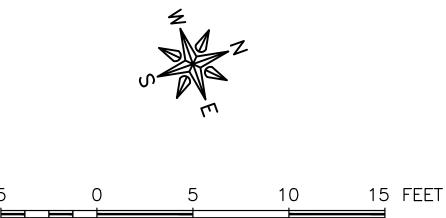
 $/ RIM = 762.51^{-3}$

.RAILING, PER DETAIL -

- WORK TO BE COMPLETED PER IDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION.
- 2. CONCRETE SIDEWALK TO BE CLASS SI AND 4,000 PSI.
- 3. ALL SIDEWALK TO BE DOWELED WHEN ABUTTING EXISTING SIDEWALK PER DETAIL.
- 4. MATCH STYLE AND DEPTH OF EXISTING CONTROL JOINTS.
- 5. CONTRACTOR SHALL INSTALL EXPANSION JOINT BETWEEN EXISTING STRUCTURE AND PROPOSED SIDEWALK. NO DOWELS TO BE USED ALONG STRUCTURE.
- 6. CONTRACTOR RESPONSIBLE FOR RESTORING ANY DISTURBED AREAS OUTSIDE OF PLAN LIMITS TO PRE—CONSTRUCTION CONDITIONS. NO ADDITIONAL COMPENSATION SHALL BE AUTHORIZED.
- 7. EARTH EXCAVATION FOR SIDEWALK INSTALLATION IN LOCATIONS WHERE NO SIDEWALK IS TO BE REMOVED SHALL BE INCIDENTAL TO THE CONTRACT.



01/12/2023 SIGNATURE DATE



BENCHMARK INFORMATION

BM1 = SURVEY WORK POINT (CP1) N-2052993.78, E-2610329.60, ELEV-879.35

BM2 = SURVEY WORK POINT (CP2) N-2052872.70, E-2610308.71, ELEV-877.22

FEHR GRAHAM

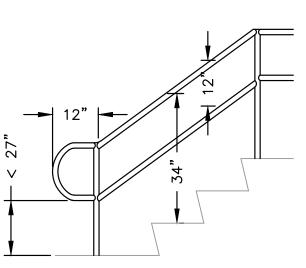
WISCONSIN

20

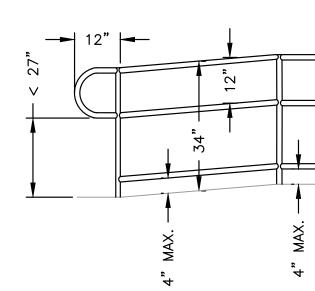
C107

PROJECT IN Date J Rev. Date M RLJA Proj 2

ILLINOIS
IOWA
WISCONSIN



HANDRAIL AT STEPS



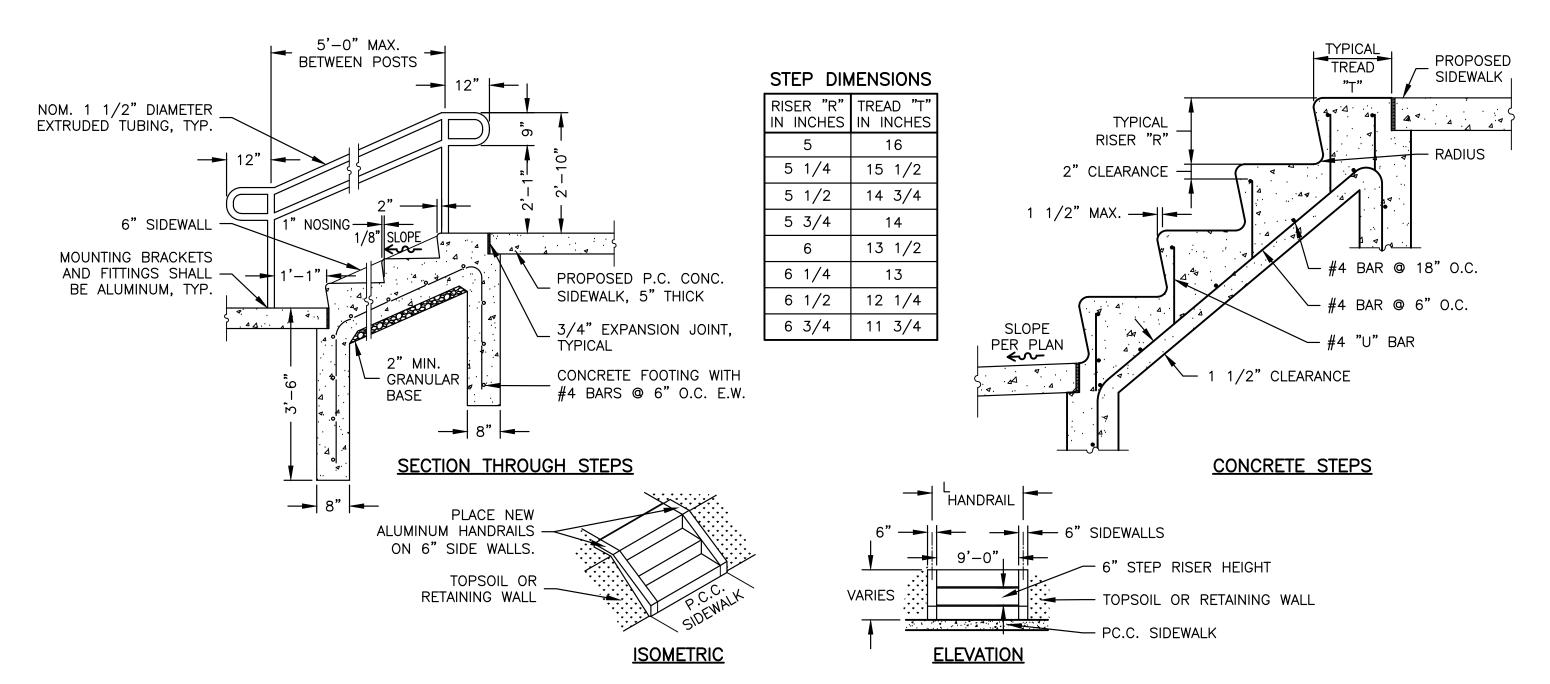
HANDRAIL AT RAMP

NOTE: HANDRAIL SHALL BE 1 1/2" IN DIAMETER ALUMINUM CONSTRUCTION, FINISHED PER OWNER'S COLOR SELECTION.

HANDRAIL SHALL CONFORM TO THE LATEST EDITION OF THE ILLINOIS ACCESSIBILITY CODE.

CONTRACTOR TO DETERMINE RAIL MOUNTING METHOD AND RECEIVE APPROVAL FROM THE ENGINEER.

HANDRAIL DETAIL



NOTE: CONTRACTOR SHALL SELECT ONE OF THE RISE AND TREAD TO MATCH EXISTING CONDITIONS, SUBJECT TO ENGINEERS REVIEW.

STEPS SHALL BE CONSTRUCTED OF CLASS S1 CONCRETE.

PROVIDE HANDRAILS ON BOTH SIDES OF CONCRETE STEPS. OUT TO OUT WIDTH OF CONCRETE STEPS SHALL BE 5'-0" WIDE UNLESS NOTED OTHERWISE.

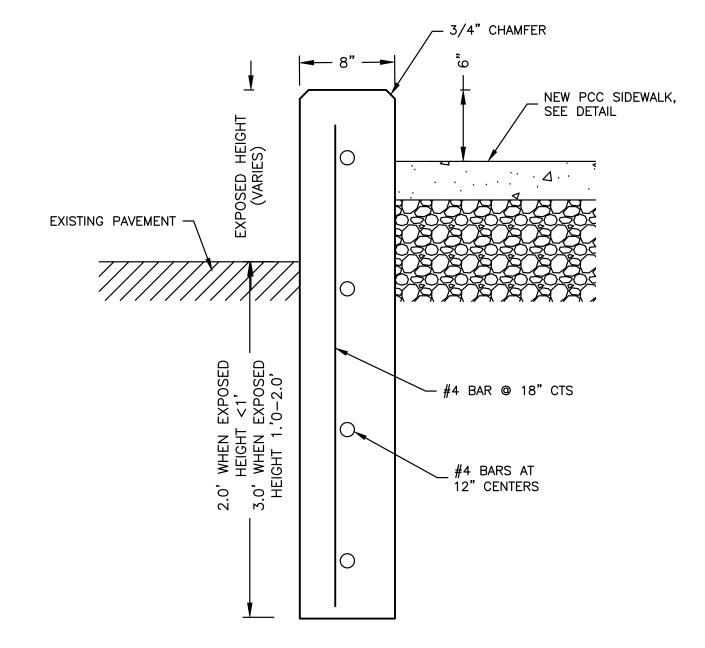
HANDRAIL SHALL BE 1 1/2" IN DIAMETER, ALUMINUM CONSTRUCTION, FINISHED PER OWNER'S COLOR SELECTION.

HANDRAIL SHALL CONFORM TO THE LATEST EDITION OF THE ILLINOIS ACCESSIBILITY CODE.

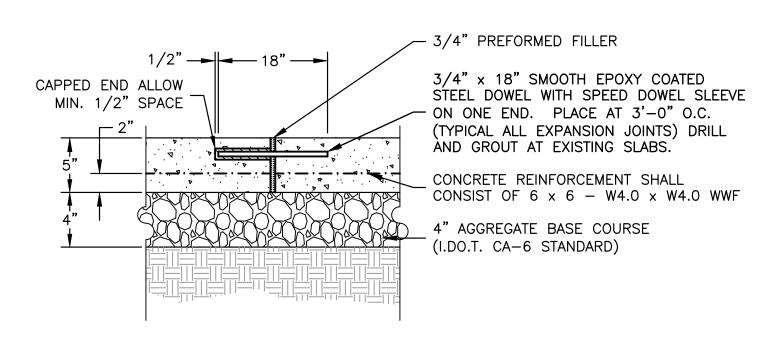
SIDEWALK STEPS WITH HANDRAIL DETAIL N.T.S.

SETH W.
GRONEWOULD
062-071468
EXPIRES 11/30/23

01/12/2023
SIGNATURE DATE



CONCRETE BARRIER CURB
N.T.S.



SIDEWALK REINFORCED EXPANSION JOINT DETAIL N.T.S.



CODES AND STANDARDS

ALL WORK SHALL CONFORM TO THE FOLLOWING CODES AND STANDARDS:

"INTERNATIONAL BUILDING CODE", 2015 EDITION, INTERNATIONAL CODE COUNCIL WITH ALL LOCAL BUILDING CODE AMENDMENTS AND REQUIREMENTS "ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES", LATEST EDITION, AMERICAN SOCIETY OF CIVIL ENGINEERS "MANUAL OF STEEL CONSTRUCTION", 15TH EDITION, AMERICAN INSTITUTE OF STEEL

"AISC 360 SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS", LATEST EDITION, AMERICAN INSTITUTE OF STEEL CONSTRUCTION "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH-STRENGTH BOLTS", LATEST EDITION,

RESEARCH COUNCIL ON STRUCTURAL CONNECTIONS. "AISC 303, CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES", LATEST EDITION, AMERICAN INSTITUTE OF STEEL CONSTRUCTION

"SJI COSP, CODE OF STANDARD PRACTICE FOR STEEL JOISTS AND JOIST GIRDERS", LATEST EDITION, BY STEEL JOIST INSTITUTE. "SJ1 100, STANDARD SPECIFICATIONS FOR OPEN WEB STEEL JOISTS AND JOIST GIRDERS", LATEST EDITION, STEEL JOIST INSTITUTE

"AWS D1.1, STRUCTURAL WELDING CODE-STEEL", LATEST EDITION, AMERICAN WELDING SOCIETY

SCOPE OF WORK

REINFORCEMENT OF EXISTING STRUCTURE FOR NEW RTU AND MECHANICAL EQUIPMENT ON EXISTING BUILDING (GRAVITY ONLY). IMPROVING THE EXISTING STRUCTURES FOR CONFORMANCE TO CURRENT BUILDING CODES (LATERAL ANALYSIS OF SEISMIC/WIND) IS EXCLUDED FROM THE

DESIGN LOADS

ROOF LIVE LOADS

STRUCTURAL STEEL

| MINIMUM LIVE LOAD | 20 PSF |
|--------------------|--------|
| SNOW LOADS | |
| ROOF SNOW (DESIGN) | 25 PSF |
| MATERIALS | |

ASTM A992 GR. 50 STRUCTURAL WIDE FLANGE SHAPES ASTM A36 U.N.O. ON DRAWINGS MISCELLANEOUS SHAPES & PLATES STRUCTURAL TUBE (HSS) ASTM A500 GR. B STRUCTURAL PIPE ASTM A53 ANCHOR BOLTS, 34" Ø U.N.O. ASTM F1554 GR36 MIN STRUCTURAL BOLTS ASTM A325 N WELDING ELECTRODES E-70XX

HEADED STUDS, ¾"ø U.N.O. ASTM A1044 POST INSTALLED ANCHORS (MECHANICAL/CHEMICAL) HILTI, SIMPSON OR APPROVED EQUAL

CONSTRUCTION

GENERAL

- REPRODUCTION OF ALL OR PART OF THE STRUCTURAL CONTRACT PLANS OR DETAIL DRAWINGS FOR RESUBMITTAL AS SHOP OR ERECTION DRAWINGS IS PROHIBITED. SHOP DRAWING SUBMITTALS PRODUCED IN SUCH A MANNER SHALL BE REJECTED AND RETURNED WITHOUT FURTHER REVIEW.
- 2. THE STRUCTURAL CONTRACT PLANS AND DETAIL DRAWINGS ARE ONLY COMPLETE WHEN USED IN CONJUNCTION WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND CIVIL/SITE DRAWINGS. CONTRACTOR(S) SHALL REFER TO THE COMPLETE SET OF DRAWINGS WHEN PREPARING SUBMITTAL PACKAGES.
- 3. THE CONTRACTOR SHALL COORDINATE THE STRUCTURAL DRAWINGS WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND CIVIL/SITE DRAWINGS FOR DIMENSIONS, DETAILS, ETC. OF THE ITEMS WHICH PENETRATE OR ATTACH TO THE BUILDING STRUCTURE.
- 4. IN CASE OF CONFLICT BETWEEN NOTES, DETAILS AND SPECIFICATIONS, THE MOST STRINGENT REQUIREMENT SHALL GOVERN.
- 5. THE CONTRACTOR(S) SHALL COORDINATE THE DIMENSIONS ON THE STRUCTURAL DRAWINGS WITH THOSE ON THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND CIVIL/SITE DRAWINGS. THE CONTRACTOR(S) SHALL IMMEDIATELY REPORT ANY DISCREPANCIES TO THE
- 6. CONTRACTOR(S) SHALL VISIT SITE PRIOR TO FINALIZING PRICING AND PROPOSAL AND SHALL FIELD VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS IN FIELD PRIOR TO STARTING WORK. CONTRACTOR(S) SHALL NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS VARY FROM THOSE SHOWN ON DRAWINGS. HIGHLAND ENGINEERING, P.C. IS NOT RESPONSIBLE FOR THE ACCURACY OF EXISTING INFORMATION PROVIDED BY OTHERS. ADDITIONAL SERVICES MAY BE CHARGED FOR DESIGN WORK RESULTING FROM THE VARIATION OF EXISTING CONDITIONS.
- 7. WRITTEN REQUESTS FOR INFORMATION (RFI) SHALL BE INITIATED BY CONTRACTOR FOR INQUIRES. CLARIFICATIONS. DISCREPANCIES. INTERPRETATION OF CONTRACT DOCUMENTS. ETC. CONTRACTOR SHALL NOT PROCEED WITH THE WORK UNTIL A WRITTEN RESPONSE IS RECEIVED FROM THE ENGINEER.
- 8. IF CONTRACTOR DETERMINES THAT A CHANGE IN THE SCOPE OF WORK EXISTS THAT WILL RESULT IN INCREASED COSTS, CONTRACTOR SHALL SUBMIT A CHANGE ORDER REQUEST TO THE PROJECT OWNER AND SHALL NOT PROCEED WITH THE CHANGED WORK UNTIL WRITTEN RESPONSE TO REQUEST HAS BEEN RECEIVED FROM OWNER.
- 9. REFER TO PROJECT SPECIFICATIONS FOR REQUIRED INSPECTIONS AND ASSOCIATED COSTS.
- 10. MANUFACTURED ITEMS SHALL COMPLY WITH CODES AND SPECIFICATIONS, INDUSTRY STANDARDS, LOCAL JURISDICTIONS AND SPECIFIC CRITERIA NOTED HEREIN. COMPLIANCE SHALL INCLUDE, BUT NOT BE LIMITED TO, DESIGN MANUFACTURING AND INSTALLATION AND SHALL REST SOLELY ON THE MANUFACTURER.
- 11. THESE DRAWINGS DESCRIBE THE COMPLETED PROJECT. THEY DO NOT INDICATE ELEMENTS WHICH MAY BE NECESSARY FOR CONSTRUCTION SAFETY. THE CONTRACTOR(S) IS SOLELY RESPONSIBLE FOR THE SAFETY IN AND ABOUT THE JOB SITE. OBSERVATION VISITS BY FIELD REPRESENTATIVE (ARCHITECT/ENGINEER) SHALL NOT INCLUDE OBSERVATIONS OF THE CONTRACTORS SAFETY PROVISIONS.

- 1. THIS PROJECT HAS BEEN DESIGNED FOR THE WEIGHTS AND MATERIALS INDICATED ON THE DRAWINGS AND FOR THE LIVE LOADS INDICATED IN THE DESIGN DATA. IT IS THE CONTRACTOR(S) RESPONSIBILITY TO DETERMINE ALLOWABLE CONSTRUCTION LOADS AND TO PROVIDE PROPER DESIGN AND CONSTRUCTION OF FALSEWORK, FORMWORK, STAGING, BRACING, SHEETING AND SHORING, ETC.
- 2. HIGHLAND ENGINEERING, P.C. PROHIBITS THE USE OF OR THE SUITABILITY OF THESE DOCUMENTS ON EXTENSIONS OF THIS PROJECT OR OTHER PROJECTS. ANY RE-USE WITHOUT WRITTEN PERMISSION OF HIGHLAND ENGINEERING, P.C. IS AT THE SOLE RISK OF OTHERS AND WITHOUT LEGAL EXPOSURE TO OR LIABILITY TO HIGHLAND ENGINEERING, P.C.
- 3. ARCHITECT/ENGINEER IS NOT RESPONSIBLE FOR SUPERVISING, DIRECTING, OR HAVING CONTROL OVER THE CONSTRUCTION WORK. HIGHLAND ENGINEERING, P.C. DOES NOT HAVE THE AUTHORITY OR RESPONSIBILITY FOR THE CONTRACTOR'S CHOSEN MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OF CONSTRUCTION.
- 4. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL SAFETY REQUIREMENTS AND REGULATIONS OF ALL LOCAL AND FEDERAL GOVERNING AUTHORITIES.
- 5. ALL EXISTING MECHANICAL DUCT PENETRATIONS ARE UNCHANGED FOR NEW DUCTWORK. NEW DUCTWORK AND DUCT/CURB ADAPTERS SHALL BE PROVIDED AND COORDINATED WITH THE MECHANICAL DRAWINGS TO FIT THE EXISTING OPENINGS. GC/CONTRACTOR SHALL COORDINATE WITH MANUFACTURER FOR SUPPLY/RETURNS. GC/CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY IF CONDITIONS VARY.
- 6. GC/CONTRACTOR SHALL COORDINATE AND PROVIDE APPROPRIATE RTU CURB ADAPTERS AS REQUIRED. ALL CURB ADAPTERS SHALL BE PROPERLY SECURED TO THE EXISTING MECHANICAL CURBS AND BUILDING STRUCTURE, PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- 7. UNIT WEIGHTS PROVIDED ON THE DRAWINGS ARE ASSUMED TO BE THE OPERATIONAL WEIGHTS WITH ALL APPURTENANCES, PIPING, WIRING, CURB ADAPTERS, DUCTWORK, ETC. C/CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY IF CONDITIONS
- 8. NEW MECHANICAL WORK, SUCH AS PIPING, DUCTWORK, ETC. SHALL NOT BE DIRECTLY SUPPORTED BY OR DIRECTLY HUNG FROM THE METAL ROOF DECK. GC/CONTRACTOR SHALL PROVIDE AND INSTALL MISCELLANEOUS MECHANICAL EQUIPMENT SUPPORTS TO THE TOP FLANGE OF JOISTS AND BEAMS.

STRUCTURAL STEEL

- 1. ALL STRUCTURAL STEEL WORK SHALL CONFORM TO THE REFERENCED CODES AND STANDARDS NOTED ABOVE.
- 2. GC/CONTRACTOR SHALL VERIFY ALL EXISTING STEEL FRAMING MEMBER SIZES, DIMENSIONS, ETC. TO THOSE SHOWN ON THE PLANS. GC/CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY IF CONDITIONS VARY.HORIZONTAL ELEMENTS SHALL BE DETAILED, MANUFACTURED AND INSTALLED WITH THE NATURAL CAMBER UP.
- 3. DO NOT CUT, MODIFY, OR ALTER EXISTING STRUCTURAL FRAMING AND CONNECTIONS WITHOUT PRIOR, WRITTEN APPROVAL FROM THE ARCHITECT/ENGINEER.
- 4. ALL WELDED CONNECTIONS AND JOINTS SHALL BE PERFORMED USING AWS PREQUALIFIED WELDING PROCEDURES AND AWS CERTIFIED WELDERS.
- 5. STRUCTURAL STEEL SHALL RECEIVE ONE SHOP COAT OF APPROVED PRIME PAINT, 2 MILS DFT, UNLESS NOTED OTHERWISE ON DRAWINGS OR ARCHITECTURAL SPECIFICATIONS. REFER TO ARCHITECTURAL SPECIFICATIONS FOR ADDITIONAL PAINTING REQUIREMENTS FOR EXPOSED STRUCTURAL STEEL.
- 6. ALL COPES SHALL BE SHAPED NOTCH FREE TO A MINIMUM RADIUS OF ½ INCH

STEEL JOISTS

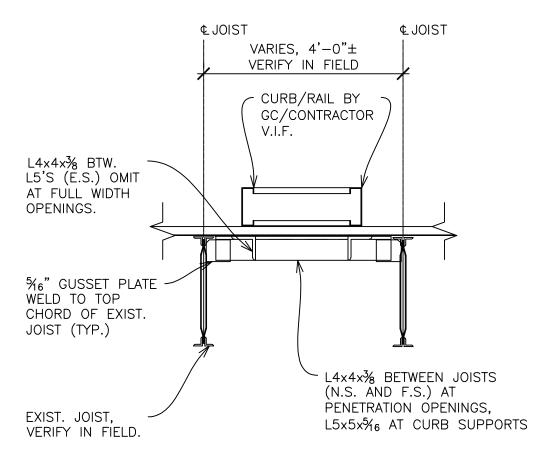
- 1. ALL STEEL JOIST WORK SHALL CONFORM TO THE REFERENCED CODES AND STANDARDS NOTED ABOVE.
- 2. GC/CONTRACTOR SHALL COORDINATE LOCATION OF POINT LOADS BETWEEN PANEL POINTS RESULTING FROM MECHANICAL EQUIPMENT, PIPING, ETC. IF POINT LOADS OCCUR BETWEEN PANEL POINTS, PROVIDE SECONDARY FRAMING TO TRANSFER LOAD TO PANEL POINT PER DETAILS ON DRAWINGS.

SPECIAL INSPECTIONS

1. SPECIAL INSPECTIONS ARE NOT REQUIRED FOR WORK OF A MINOR NATURE PER IBC 2015 SECTION 1704.2 EXEMPTION 1

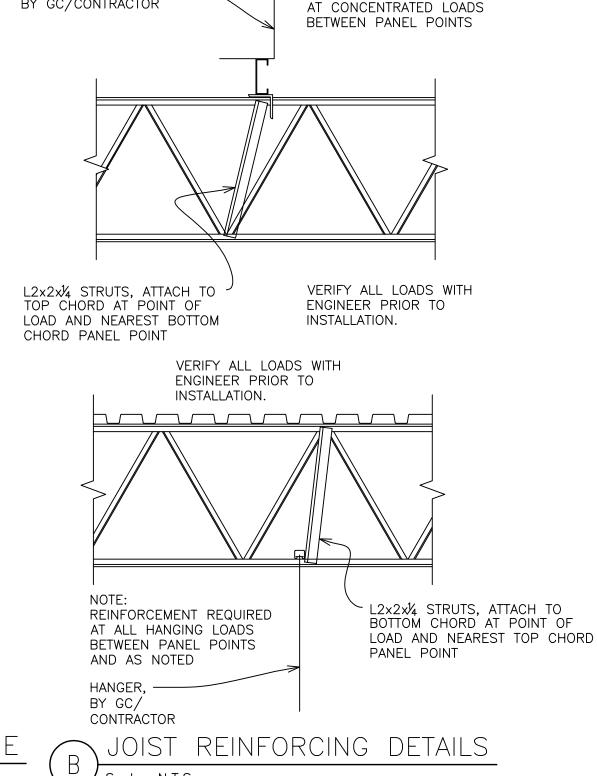
SHOP DRAWING AND PRODUCT SUBMITTAL

- 1. SHOP DRAWINGS AND PROJECT SHALL BE FULLY REVIEWED BY THE CONTRACTOR PRIOR TO THE SUBMITTAL TO THE ARCHITECT/ENGINEER.
- 2. SHOP DRAWINGS/SUBMITTALS SHALL BE PROVIDED TO THE ARCHITECT/ENGINEER AND SHALL INCLUDE, BUT NOT BE LIMITED TO SIZE, SPACING, CONNECTIONS, BEARING STIFFENERS, WEB STIFFENERS, BLOCKING, PLACEMENT, ETC. FOR THE FOLLOWING:
 - STEEL FRAMING, CONNECTION DESIGN, COATING. STEEL JOIST FRAMING & ALL CONNECTIONS.



ROOF OPENING/CURB SUPPORT FRAME

1. SHORE JOIST PRIOR TO REINFORCEMENT

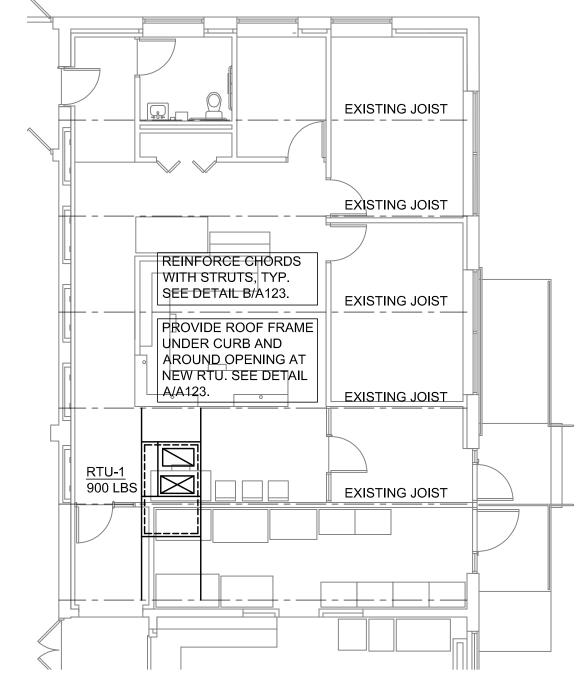


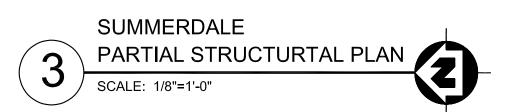
REINFORCE TOP CHORDS

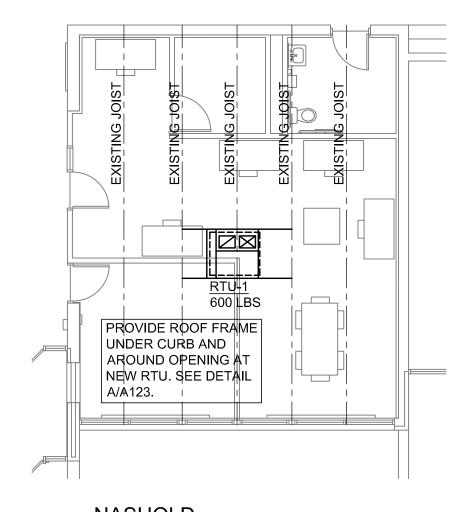
MECHANICAL EQUIPMENT,

BY GC/CONTRACTOR

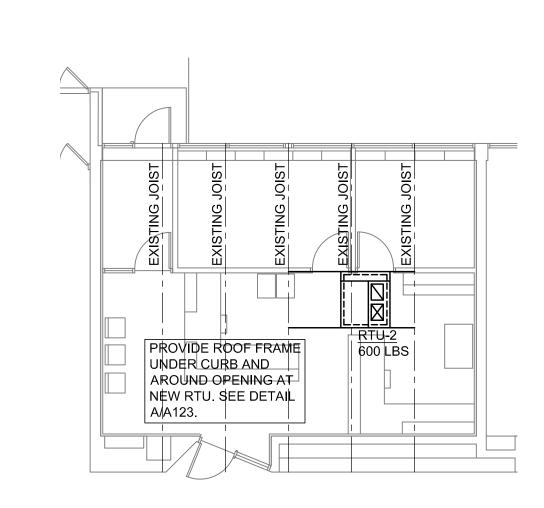
1. SHORE JOIST PRIOR TO REINFORCEMENT

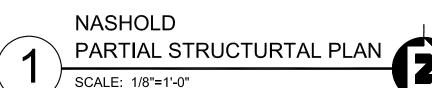


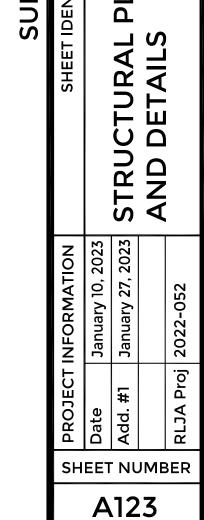












0

~

S

0

0

U

S

OE

O