SECTION 00 90 01

BIDDING AND CONTRACT REQUIREMENTS
ADDENDUM NUMBER 01

Date: 8/14/2026

Distributed via:
DIGITAL

To: **Prospective Bidders**

From: Legat Architects, Inc.
1515 5th Avenue, Ste 108
Moline, IL 61265
309.517.5536
www.legat.com

Architect's Project Number:
226057.00

Re: **Addendum Number 01 to the bidding documents for:**
Moline-Coal Valley School District
Moline High School – Baseball & Softball Complex Renovation

This addendum forms a part of the bidding and contract documents and modifies the original bidding documents dated 8/4/2026. Acknowledge receipt of this addendum in the space provided on Bid Form.
FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.

I. PART 1 - ADDENDUM TO THE PROJECT MANUAL

A. Document Table of Contents.
   1. Page TOC-1:
      a. **ADD** the following item(s) after item 00 82 00:
         "00 90 01 Addendum Number 01 ..... 46".

B. Document 00 41 00 – BID FORM
   1. **REVISE** section in its entirety, refer to the attachments.

C. Document 01 23 00 – ALTERNATES
   1. **REVISE** section in its entirety, refer to the attachments.

D. Document 08 71 00 – DOOR HARDWARE
   1. **REVISE** Hardware Group No 025.0 to be Door 104B.
   2. **REVISE** Hardware Group No 030.0 to be Door 104A and **ADD** Door 111B.
   3. **ADD** Door 104C to Hardware Group No 035.0.
   4. **REMOVE** Door 111B from Hardware Group No 060.0

II. PART 2 - ADDENDUM TO THE DRAWINGS

A. Drawing G-101, titled, CODE INFORMATION & SAFETY REFERENCE PLANS.
   1. At Drawing 3, titled, BUILDING #2 – FIRST FLOOR LIFE SAFETY PLAN:
      a. **ADD** a fire extinguisher cabinet and automated external defibrillator to Concession 104.

B. Drawing AS001, titled, ARCHITECTURAL SITE PLAN
   1. Refer to the attachments for clouded revisions.

C. Drawing A-101, titled, CONCESSION BUILDING FIRST & SECOND FLOOR PLAN
   1. Refer to the attachments for clouded revisions.

D. Drawing A-301, titled, BUILDING & WALL SECTIONS
   1. Refer to the attachments for clouded revisions.

E. Drawing A-401, titled, ENLARGED DUGOUT PLANS, SECTIONS & DETAILS
   1. Refer to the attachments for clouded revisions.

F. Drawing A-402, titled, ENLARGED DUGOUT PLANS, SECTIONS & DETAILS
   1. Refer to the attachments for clouded revisions.

G. Drawing A-403, titled, ENLARGED FIELD PLANS & DETAILS
   1. Refer to the attachments for clouded revisions.

H. Drawing A-601, titled, DOOR AND FRAME DETAILS
   1. Refer to the attachments for clouded revisions.

I. Drawing P-101, titled, PLUMBING PLANS – CONCESSIONS BUILDING.
   1. At Drawing 1, titled, PLUMBING PLANS – CONCESSIONS BUILDING – DOMESTIC WATER:
      a. **REVISE** location of S-2.
   2. At Drawing 2, titled, PLUMBING PLANS – CONCESSIONS BUILDING – SANITARY AND VENT:
      a. **REVISE** location of S-2.

J. Drawing M-102, titled, MECHANICAL PLANS – CONCESSION BUILDING - VARSITY.
   1. At Drawing 1, titled, MECHANICAL PLANS – CONCESSION BUILDING - VARSITY:
      a. **REVISE** thermostat location.
      b. **REVISE** fan switch location.
      c. **ADD** EH-104.

K. Drawing M-201, titled, MECHANICAL SCHEDULES AND DETAILS.
   1. At Schedule titled, ELECTRIC HEATER SCHEDULE:
      a. **ADD** EH-104.

L. Drawing E-000, titled, ELECTRICAL GENERAL NOTES AND SYBMOLS.
   1. At GENERAL NOTES:
      a. **REVISE** GENERAL NOTES.

M. Drawing E-100, titled, ELECTRICAL SITE PLAN.
   1. At GENERAL NOTES:
      a. **REVISE** note 12.
   2. At KEYNOTES:
      a. **REVISE** note 6.

N. Drawing E-101, titled, ELECTRICAL PLANS – CONCESSIONS BUILDING.
   1. At KEYNOTES:
      a. **ADD** note 6.
   2. At Drawing 1:
      a. **ADD** above counter data outlet in Concession 111.
      b. **REVISE** equipment layout in Storage 106.
   3. At Drawing 2:
      a. **REVISE** equipment layout in Storage 106.
   4. At Drawing 3:
      a. **ADD** wireless access point.
      b. **ADD** junction box at each desk (3 total).

O. Drawing E-103, titled, ELECTRICAL PLANS – CONCESSIONS BUILDING VARSITY BASEBALL.
   1. At KEYNOTES:
      a. **ADD** note 4.
   2. At Drawing 1:
      a. **REVISE** equipment layout.

b. **ADD** above counter data outlet in Concession 104.
c. **ADD** power to EH-104.

3. At Drawing 2:
   a. **REVISE** equipment layout.
   b. **REVISE** switch location.
   c. **ADD** lighting and switch in storage closet.
4. At Drawing 3:
   a. **ADD** wireless access point.
   b. **ADD** junction box at the desk.

P. Drawing E-200, titled, ELECTRICAL SCHEDULES
1. **REVISE** NEW ONE LINE DIAGRAM.
2. **REVISE** FEEDER SCHEDULE.

Q. Drawing E-201, titled, ELECTRICAL PANEL SCHEDULES
1. **REVISE** panel schedules.

III. PART 3 - ADDENDUM TO THE ADDENDUM – NOT APPLICABLE

IV. PART 4 - CLARIFICATIONS

A. Refer to the attached Bidder RFI log for questions and answers.
B. Refer to the attached Substitution Request Matrix for approved manufacturers.
C. Refer to the attached prebid attendance sheet for a list of prebid attendees.

END OF SECTION

This addendum consists of 4 pages.

This addendum has 42 attached pages identified below:

- Prebid Attendance Sign-In (2 pages)
- Specification Sections:
  - 00 41 00 – BID FORM (3 pages)
  - 01 23 00 – ALTERNATES (2 pages)
- Drawings:
  - G-101 – CODE INFORMATION & SAFETY REFERENCE PLANS
  - C-3.2 – CIVIL ITE PLAN
  - C-4.0 – OVERALL GRADING PLAN
  - C-4.1 – GRADING PLAN
  - C-5.1 – UTILITY PLAN
  - C-5.2 – UTILITY PLAN
  - C-5.3 – UTILITY PLAN
  - C-7.1 – CONSTRUCTION DETAILS
  - S-101 – FOUNDATION AND SECOND FLOOR FRAMING PLANS CONCESSION BUILDING
  - S-102 – ROOF FRAMING PLAN CONCESSION BUILDING
  - S-103 – FOUNDATION, SECOND, AND ROOF FRAMING PLANS CONCESSION BUILDING
  - S-104 – FOUNDATION AND ROOF FRAMING PLANS
  - S-105 – FOUNDATION AND ROOF FRAMING PLANS
  - S-300 – TYPICAL CONCRETE DETAILS AND SECTIONS
  - S-606 – WOOD SECTIONS
  - S-607 – WOOD SECTIONS
  - AS001 – ARCHITECTURAL SITE PLAN
  - A-101 – CONCESSION BUILDING FIRST & SECOND FLOOR PLAN
  - A-301 – BUILDING & WALL SECTIONS
  - A-401 – ENLARGED DUGOUT PLANS, SECTIONS & DETAILS

- A-402 – ENLARGED DUGOUT PLANS, SECTIONS & DETAILS
- A-403 – ENLARGED FIELD PLANS & DETAILS
- A-601 – DOOR AND FRAME DETAILS
- P-101 – PLUMBING PLANS – CONCESSION BUILDING
- M-102 – MECHANICAL PLANS – CONCESSION BUILDING - VARSITY
- M-201 – MECHANICAL SCHEDULES AND DETAILS
- E-000 – ELECTRICAL AND FIRE ALARM LEGEND
- E-100 – ELECTRICAL SITE PLAN
- E-101 – ELECTRICAL PLANS – CONCESSION BUILDING
- E-103 – ELECTRICAL PLANS – CONCESSION BUILDING VARSITY BASEBALL
- E-200 – ELECTRICAL SCHEDULES
- E-201 – ELECTRICAL PANEL SCHEDULES

- Miscellaneous:
  - Bidding Questions (2 pages)
  - Bid Substitution Summary (1 page)

LEGAT ARCHITECTS

Design with a Difference

Attendance Record

OWNER	Moline-Coal Valley SD	RE	Pre-Bid Meeting
PROJECT TITLE	MHS Baseball & Softball Complex Renovation	PROJECT NO.	226057.00
LOCATION	Moline High School	DATE, TIME	8/7/2026, 10:00 AM

NAME	ORGANIZATION	PHONE	EMAIL
Keith Karstens	Moline-Coal Valley SD	(309) 743-8628	kkarsten@molineschools.org
Sarah Colbrese	Moline-Coal Valley SD	(309) 536-0290	scolbres@molineschools.org
Zach Campbell	Legat Architects	(309) 592-9529	zcampbell@legat.com
Patrick Turner	Bush Construction	563 343-8675	pturner@Bushconstruct.com
Justin Morris Josh Hughes	Root Brs	309-314-3511	Jhughes@rootbrs.com
Corey Sched Tyler Thompson	Astroturf Great Lakes RRE	312-550-0981 309 507 0220	corey@astroturfgreatlakes.com tyler@rockriverelectric
Ken Harris	Valley	309-333-6144	estimating@valleyconstruction.com
Bill Smock	Musco	309-571-8437	Bill.Smock@musco.com

LEGAT ARCHITECTS

Design with a Difference

Attendance Record

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Sarah Colbrese	Moline-Coal Valley SD	(309) 536-0290	scolbres@molineschools.org
Zach Campbell	Legat Architects	(309) 592-9529	zcampbell@legat.com
Brian Gilbank	Central Excavating		brian@centralexc.com
Willie Hagston		309 418 8056	ckottabi@chinc.net
Jason Passno	TCE	563-370-4157	jpassno@tricityelectric.com
Taylor Otto	TCE	563-210-8861	totto@tricityelectric.com
~~Ben~~ Hott	GCI	563-359-4543	bhott@generalconstructors.com
Max Solis	Prime Const	563 676 4457	MSolis@primecoservices.com

SECTION 00 41 00
BID FORM

THE PROJECT AND THE PARTIES

2.01 FROM:

_____

Firm Name of Bidder

2.02 TO:

MOLINE-COAL VALLEY SCHOOL DISTRICT NO. 40. BOARD OF EDUCATION

1900 52ND AVENUE, MOLINE, IL 61265

ATTN: VINCE GALLO

2.03 BID:

A. **Base Bid:** We as contractor having familiarized ourselves with local conditions affecting the work and with the proposed Contact Documents on file at the office of the Owner, hereby propose to perform everything required to be performed and to provide all of the labor, materials, necessary equipment and all utilities and transportation and services necessary to perform and complete in a workmanlike manner all work required to complete the proposed work indicated in the bidding documents for the construction of the Moline High School Baseball and Softball Complex Renovation project, all in accordance with the Drawings and Specifications prepared by the office of Legat Architects, Inc. including the following Addenda Numbers _____, _____, and _____ issued thereto for the sum of:

1. Base Bid for all work: _____
($_____)
   a. The base bid consists of all Work specified and required by the proposed Contract Documents.

B. **IMPACT Agreetment:** The Owner intends to enter into an agreement with the Illowa Construction Labor and Management Council to construct this project in abidance with the terms and conditions of the IMPACT Memorandum of Understanding. All bidders will submit bids based upon these terms and shall require all sub-bidders to adhere to the same. Copies of the IMPACT Agreement are available in the project manual and from the Illowa Construction Labor and Management Council, 2112 53rd Street, Moline, Illinois, 61265 (309) 736-3460.

C. **Prevailing Wage Act:** The undersigned hereby states if awarded the Contract, the Bidder agrees to comply with the Illinois Prevailing Wage Act 820 ILCS Section 130/.0.01 including, but not limited to, the submission of Certified Transcripts of Payroll for all workers on a monthly basis to the Illinois Department of Labor and copied to the Owner. The Bidder further acknowledges that release of progress payments may be withheld if complete Certified Transcripts of Payroll are not submitted with applications for payment.

D. **Allowances:** The undersigned hereby states allowances specified in Document 01 21 00 - Allowances, and confirmed here in writing, are included in the Base Bid amount identified above.
   1. Allowances included in Base Bid: $_____.

E. **Alternate Bids:** The undersigned hereby states the net amount of increase or decrease to the Lump Sum Base Bid for the following Alternates as described in Document 01 23 00 - Alternates.

1. Alternate Number 1: ADD to the Lump Sum: ($_____).

a. State the amount to be ADDED to the lump sum Base Bid to provide and install natural grass varsity baseball and softball fields (two south fields). Provide drainage and irrigation system that matches the two junior varsity fields to the north.

2. Alternate Number 2: ADD to the Lump Sum: ($_____).
   a. State the amount to be ADDED to the lump sum Base Bid to provide a complete install owner provided field lighting (including the Musco precast bases noted in Alternate #5). Refer to electrical drawings for more information.

3. Alternate Number 3: ADD to the Lump Sum: ($_____).
   a. State the amount to be ADDED to the lump sum Base Bid to install perimeter complex fencing and associated gates as indicated on the architectural and civil drawings.

4. Alternate Number 4: ADD to the Lump Sum: ($_____).
   a. State the amount to be ADDED to the lump sum Base Bid to provide and install locker rooms at the home varsity baseball and softball fields as indicated.

5. Alternate Number 5: Circle one: ADD to or Deduct from the Lump Sum: ($_____).
   a. State the amount to be ADDED to or DEDUCTED from the lump sum Base Bid to install Musco Precast base system, along with the conduit and handhole boxes noted for the base bid. Refer to electrical drawings for more information.

F. **Unit Prices:** Additional Work, as identified in the following categories and when authorized by the Owner, shall be provided for the amounts identified below by the Bidder. Unit Prices shall include all expenses including overhead and profit and shall determine the extent of work to be performed.
   1. Unit Price No. 1: Over Excavation and Stabilization of Subgrade

      $ _____, per Cubic Yard.
   2. Unit Price No. 2: Stabilization of Subgrade (CA-6: 1" to 1-1/2" rock with fines)

      $ _____, per Ton.
   3. Unit Price No. 3: Concrete Sidewalk

      $ _____, per Square Foot.
   4. Unit Price No. 4: Concrete Flatwork

      $ _____, per Square Foot.

G. **Bid Security:** Accompanying this proposal is a Bid Security made payable to the Board of Education, Moline-Coal Valley School District No. 40 which is agreed will be forfeited to the aforementioned as liquidated damages if the undersigned fails to execute the standard form of Owner/Contractor Agreement (AIA Document A101, 2017 Edition, as modified), which is included herein for reference, and furnish evidence of their ability to become bonded and provide insurance coverage, as specified, within fifteen (15) business days after receipt of the Agreement by the undersigned.

H. **Certification of Compliance:** In signing and submitting this Bid, the Bidder certifies that all materials and construction to be provided are as indicated in the proposed Contract Documents.

I. **Time of Completion:** The undersigned hereby states if awarded the Contract, the Bidder agrees to complete all work in accordance with the contract documents and achieve Substantial Completion as follows: ____.

1. Start Date: Tuesday, September 8, 2026
2. Substantial Completion Date Phase 1: Friday, March 12, 2027
3. Substantial Completion Date Phase 2: Friday, October 15, 2027
4. Final Completion: Friday, October 29, 2027
5. Refer to Document 01 10 00 - Summary for additional requirements which establishes intermediate construction milestone dates which may affect the construction sequence and/or construction schedule.

J. On the lines below, provide five (5) references from past projects of comparable size and scope to this project. Include the following information for each: Client name, address, brief project description and contact information.

1. _____
   _____
2. _____
   _____
3. _____
   _____
4. _____
   _____
5. _____
   _____

2.04 BIDDER

A. _____
Firm Name

B. _____
Firm Official Address (Street Address)

C. _____
Firm Official Address (City, State, Zip Code)

D. _____
Firm Telephone Number

E. _____
Firm Website

F. _____
Name of Bidder (Printed Name of Authorized Agent of Contractor)

G. _____
Signature of Bidder (Signed Name of Authorized Agent of Contractor)

H. _____
Email Address of Bidder

I. Where the Bidder is a corporation, add Attest:

1. _____
   (Secretary Signature and Date)

J. CERTIFIED OR CASHIERS CHECK, BID BOND, OR BANK DRAFT ENCLOSED IN THE FOLLOWING AMOUNT:

END OF SECTION 00 41 00

SECTION 01 23 00
ALTERNATES

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Description of Alternates.

B. Procedures for pricing Alternates.

C. Documentation of changes to Contract Price and Contract Time.

1.02 RELATED REQUIREMENTS

A. Document 00 21 13 - Instructions to Bidders: Instructions for preparation of pricing for Alternates.

B. Document 00 52 00 - Agreement Form: Incorporating monetary value of accepted Alternates.

1.03 ALTERNATES

A. The Bids for the Alternates described herein required in order for the Owner to obtain information necessary for the proper consideration of the Project in its entirety.

B. Definitions: Alternates are defined as alternate products, materials, equipment, installations, or systems for the Work, which may, at Owner's option and under terms established by Instructions to Bidders, be selected and recorded in the Owner-Contractor Agreement to either supplement or displace corresponding basic requirements of the Contract Documents. Alternates may or may not substantially change scope and general character of the Work, and must not be confused with "allowances", "unit prices", "changes orders", "substitutions", or other similar provisions.

1.04 ACCEPTANCE OF ALTERNATES

A. Alternate pricing shall be held for 60 days unless a provision of the alternate calls for additional timie for Owner's consideration.

B. Alternates quoted on Bid Forms will be reviewed and accepted or rejected at Owner's option. Accepted Alternates will be identified in the Owner-Contractor Agreement.

C. Coordinate related work and modify surrounding work to integrate the Work of each Alternate.

D. Any listing of various trades is not necessarily all-inclusive or exclusionary of any Bid Category that may have cost impacts from an alternate. All Bid Category prime bidders are to bid on all alternates that have work associated with their scope of work. If there is no indication of a change in price on a particular alternate by a Bidder, it shall be interpreted at the Construction Manager's discretion that there is a zero dollar cost change to modify the scope for that particular alternate.

1.05 SCHEDULE OF ALTERNATES

A. Alternate No. 1 - Natural Grass Varsity Fields:
   1. Alternate Item: Refer to Architectural and Civil Drawings for work associated with alternate including, provide and install natural grass varsity baseball and softball fields (two south fields). Provide drainage and irrigation system that matches the two junior varsity fields to the north.

B. Alternate No. 2 - Varsity Fields Lighting:
   1. Alternate Item: Refer to Architectural and Electrical Drawings for work associated with alternate including, provide a complete install owner provided field lighting (including the Musco precast bases noted in Alternate #5).

C. Alternate No. 3 - Perimeter Complex Fencing:
   1. Alternate Item: Refer to Civil and Architectural Drawings for work associated with alternate including, install perimeter complex fencing and associated gates as indicated.

D. Alternate No. 4 - Varsity Fields Locker Rooms:

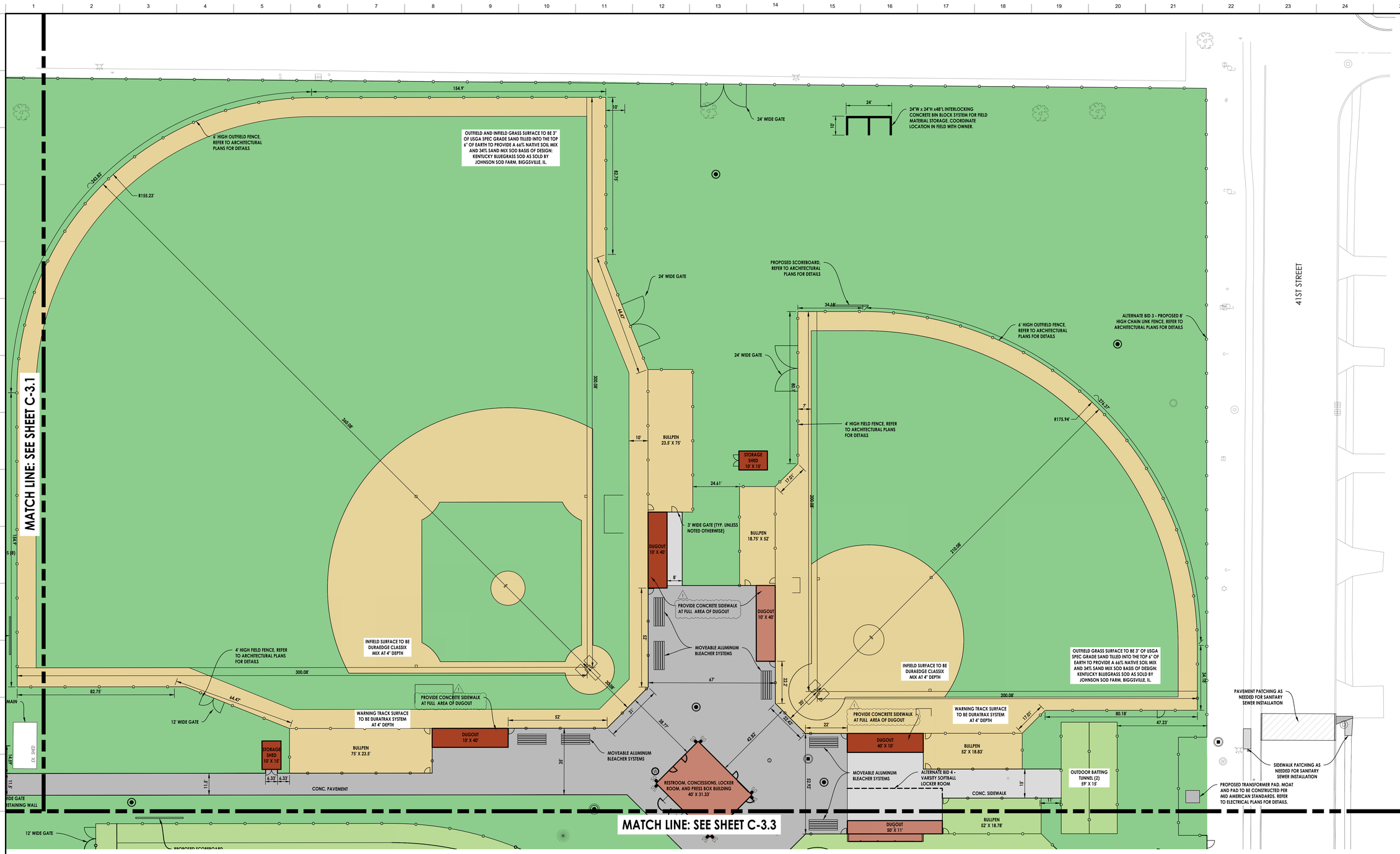
1. Alternate Item: Refer to Civil and Architectural Drawings for work associated with alternate including, provide and install locker rooms at the home varsity baseball and softball fields as indicated.

E. Alternate No. 5 - Varsity Fields Lighting Bases:
1. Alternate Item: Refer to Civil and Architectural Drawings for work associated with alternate including, install Musco Precast base system, along with the conduit and handhole boxes noted for the base bid. Refer to electrical drawings for more information.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION 01 23 00



LEGEND:

- ADA TRUNCATED DOMES
- EXISTING INTEGRAL CURB AND GUTTER
- EXISTING CURB AND GUTTER - DEPRESSED
- B6.12 CURB AND GUTTER UNLESS NOTED OTHERWISE
- B6.12 CURB AND GUTTER - DEPRESSED
- B6.12 CURB AND GUTTER - TRANSITION (ZERO TO FULL HEIGHT)
- SAWCUT LINE
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAVEMENT
- PROPOSED PAVEMENT PATCH
- PROPOSED TURF
- PROPOSED NATURAL GRASS
- PROPOSED BASEBALL/SOFTBALL INFIELD DIRT
- PROPOSED BUILDING STRUCTURE

NOTE:
ALL FIELDS SHALL BE IN FULL COMPLIANCE WITH NFHS AND STATE OF ILLINOIS REQUIREMENTS. CONTRACTOR SHALL PROVIDE FOR AND COORDINATE ALL REQUIREMENTS. REFER TO SPECIFICATIONS FOR FIELD BUILDER QUALIFICATIONS

GRAPHIC SCALE
20 0 10 20 40
(IN FEET)
1 inch = 20 ft.

LEGAT ARCHITECTS
Design with a Difference

Moline - Coal Valley School District

BASEBALL & SOFTBALL COMPLEX RENOVATION

3600 Avenue of the Cities
Moline, IL 61265

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Legat Architects, Inc.
1515 5th Ave. Suite 108
Moline, IL 61265
P: 309.517.5536
www.legat.com

CIVIL ENGINEER
RTM Engineering
5137 Utica Ridge Rd.
Davenport, IA 52807
P: 563.726.6310
www.rtmec.com

STRUCTURAL ENGINEER
SELECT STRUCTURAL
2435 Kimberly Rd.
Bettendorf, IA 52722
P: 563.359.3117
www.select-structural.com

MEP/FP ENGINEER
RTM Engineering
5137 Utica Ridge Rd.
Davenport, IA 52807
P: 563.726.6310
www.rtmec.com

SIGNATURE

DATE

REVISIONS

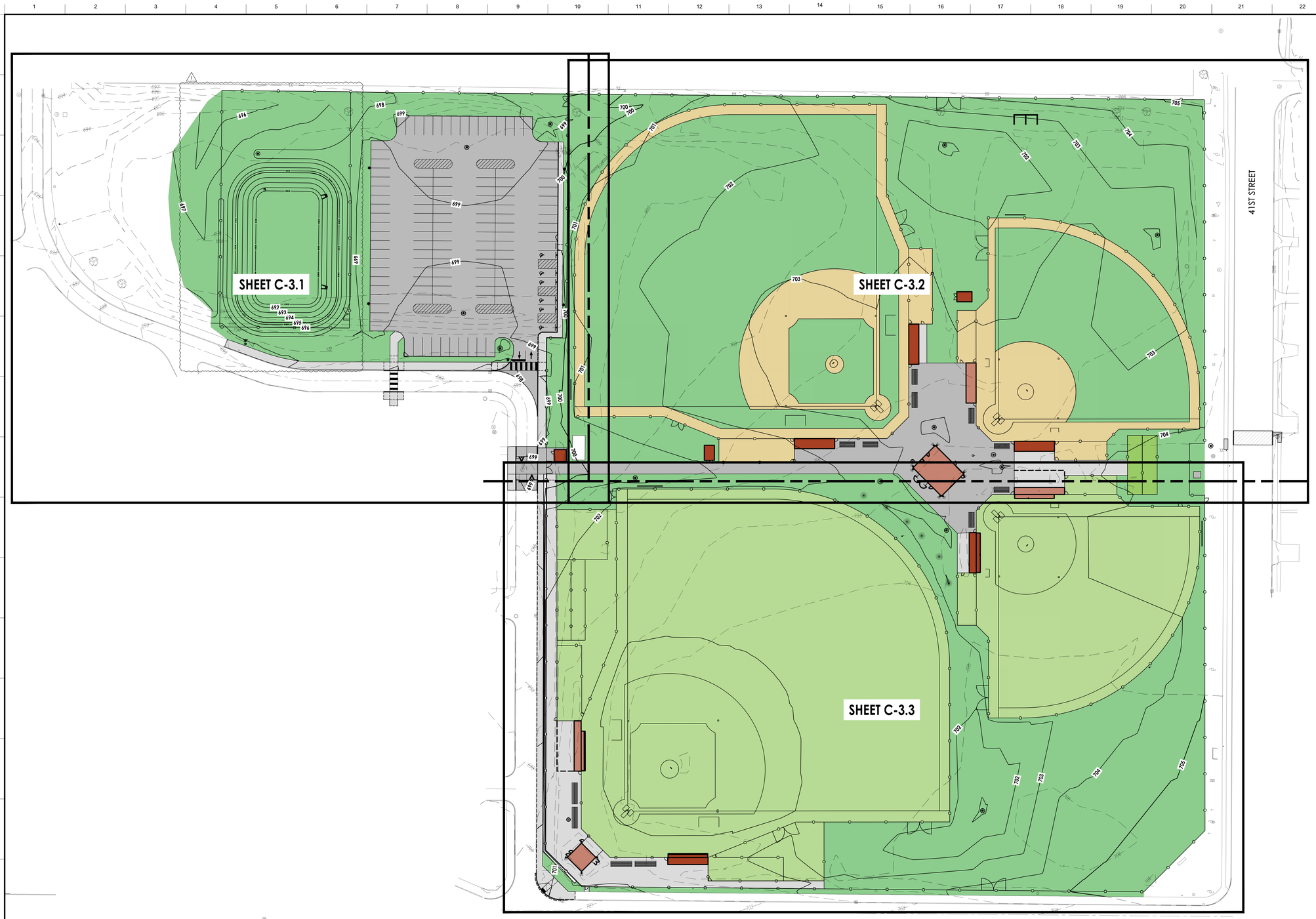
	DESCRIPTION	DATE
1	ADDENDUM #1	08.13.2026

PROJECT NUMBER	0498.6992C
DATE OF ISSUE	08.04.2026
DRAWN BY	AQ
REVIEWED BY	MM

CIVIL SITE PLAN

C-3.2

ISSUED FOR BID



GRAPHIC SCALE
40 0 20 40 80
(IN FEET)
1 inch = 40 ft.

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P: 563.726.6310
www.rtmec.com

STRUCTURAL ENGINEER
SELECT STRUCTURAL
2435 Kimberly Rd.
Bettendorf, IA 52722
P: 563.359.3117
www.select-structural.com

MEP/FP ENGINEER
RTM Engineering
5137 Utica Ridge Rd.
Davenport, IA 52807
P: 563.726.6310
www.rtmec.com

SIGNATURE _____

DATE _____

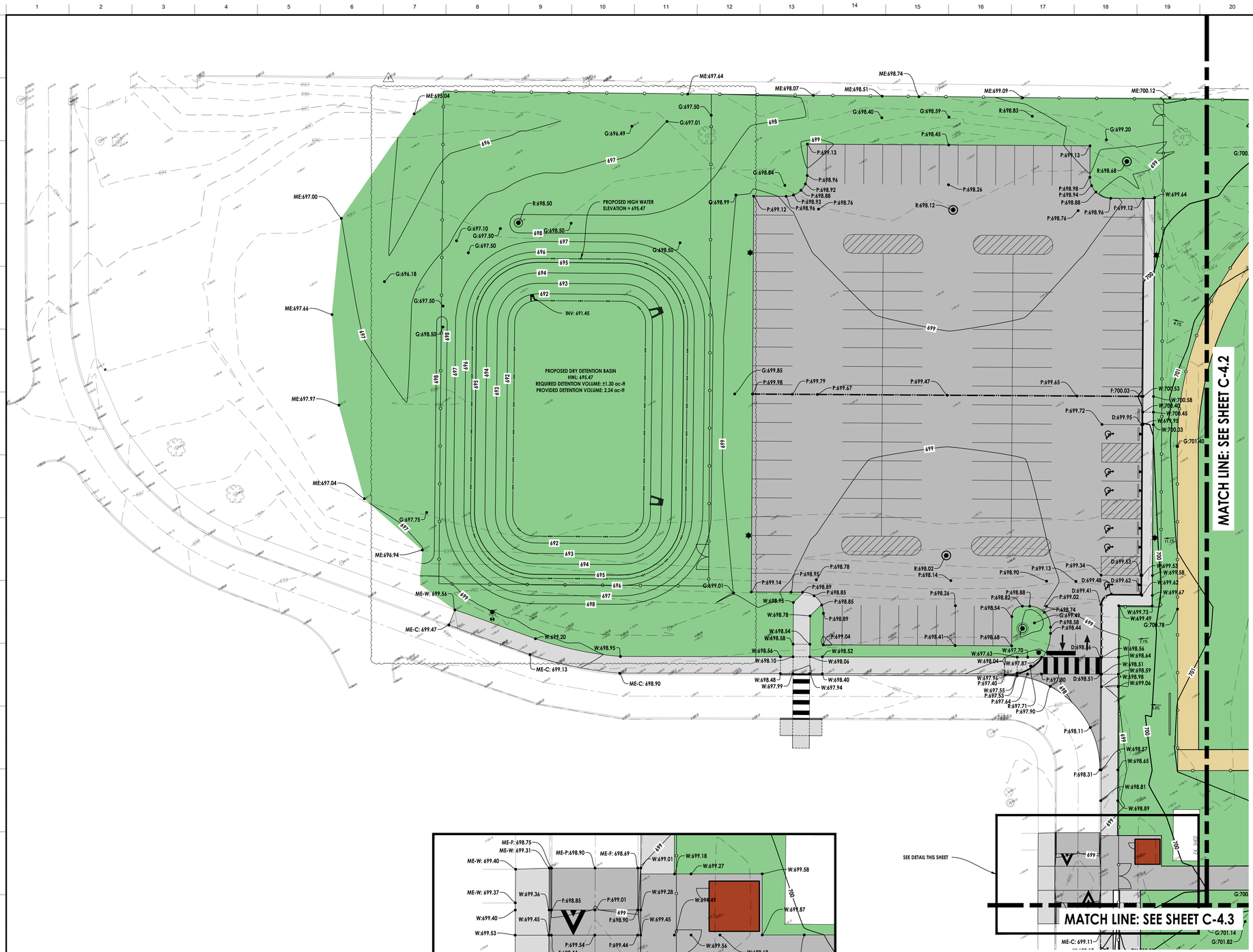
REVISIONS

	DESCRIPTION	DATE
1	ADDENDUM #1	08.13.2026

PROJECT NUMBER	0498.6992C
DATE OF ISSUE	08.04.2026
DRAWN BY	AQ
REVIEWED BY	MM

OVERALL GRADING PLAN

C-4.0
ISSUED FOR BID



GRADING DETAIL
SCALE: 1" = 10'

NOTES:

1. PROPOSED ELEVATIONS SHOWN ON PROPOSED CURB LINES ARE FLOW LINE ELEVATIONS UNLESS NOTED OTHERWISE. ADD 0.50' TO OBTAIN TOP OF CURB ELEVATIONS.
2. A CONSTANT SLOPE SHALL BE MAINTAINED BETWEEN SPOT GRADES.
3. 2% MINIMUM SLOPE AND 3:1 MAXIMUM SLOPE IN TURF AREAS AND 1% MINIMUM SLOPE AND 5% MAXIMUM SLOPE IN PAVED AREAS.
4. RIM GRADES ALONG CURBS ARE FLOW LINE ELEVATIONS.
5. TOPOGRAPHIC AND BOUNDARY SURVEY PREPARED BY ABBITT SURVEY AND DEVELOPMENT, PLLC.

LEGEND:

	EXISTING	PROPOSED
1 FOOT CONTOUR		
5 FOOT CONTOUR		
GRADE	+ 0.00	0.00
RIDGE LINE		
TOP OF CURB	C:XX.XX	
TOP OF WALK	W:XX.XX	
TOP OF PAVEMENT	P:XX.XX	
FLOW LINE @ DEPRESSED CURB	D:XX.XX	
FLOW LINE	F:XX.XX	
EDGE OF PAVEMENT	E:XX.XX	
FINISHED GROUND	G:XX.XX	
RIM GRADE	R:XX.XX	
MATCH EXISTING	ME:XX.XX	
FINISHED FLOOR	FF:XX.XX	
FLOW ARROW		
OVERFLOW		

GRAPHIC SCALE
20 0 10 20 40
(IN FEET)
1 inch = 20 ft.

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Davenport, IA 52807
P: 563.726.6310
www.rtmec.com

STRUCTURAL ENGINEER
SELECT STRUCTURAL
2435 Kimberly Rd.
Bettendorf, IA 52722
P: 563.359.3117
www.select-structural.com

MEP/FP ENGINEER
RTM Engineering
5137 Utica Ridge Rd.
Davenport, IA 52807
P: 563.726.6310
www.rtmec.com

SIGNATURE
DATE

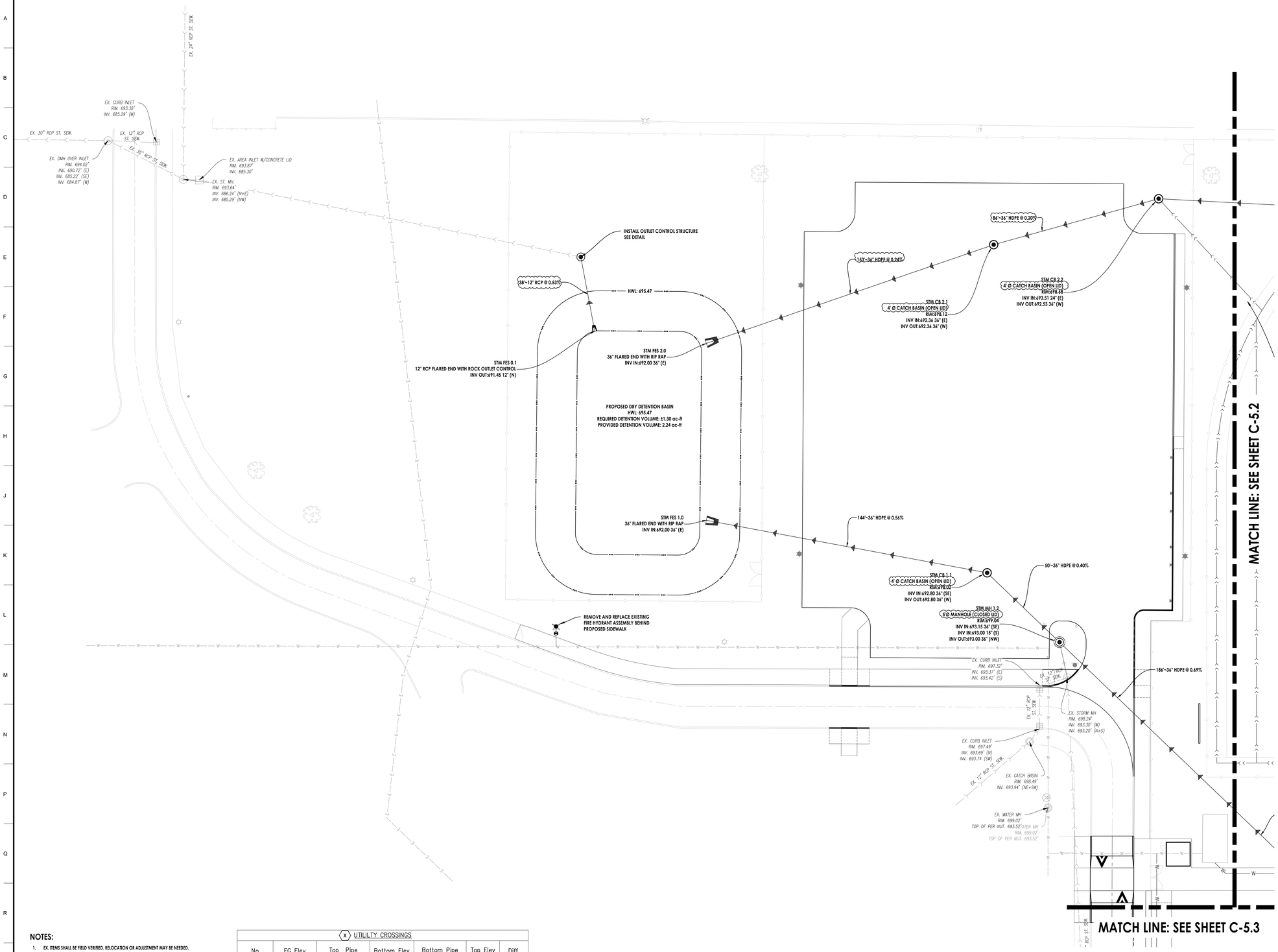
REVISIONS

	DESCRIPTION	DATE
1	ADDENDUM #1	08.13.2026

PROJECT NUMBER	0498.6992C
DATE OF ISSUE	08.04.2026
DRAWN BY	AQ
REVIEWED BY	MM

GRADING PLAN

C-4.1
ISSUED FOR BID



NOTES:

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2. CONTRACTOR SHALL VERIFY ALL WORK, INCLUDING BUT LIMITED TO, SIZES, MATERIALS AND LOCATION, WITH UTILITY COMPANIES PRIOR TO INSTALLATION.
3. VERIFY SERVICE LOCATIONS WITH BUILDING PLANS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
4. RIM GRADES ALONG CURBS ARE FLOW LINE ELEVATIONS.
5. SEE SPECIFICATIONS SHEET FOR ALL STORM, SANITARY, AND WATER PIPE AND STRUCTURE SPECIFICATIONS.
6. ALL UTILITY TIE DIMENSIONS ARE FROM CENTER OF UTILITY AND TO BACK OF CURB WHEN TIED TO CURB LINES, UNLESS OTHERWISE NOTED.
7. CONTRACTOR TO INSPECT EXISTING SEWER AT POINT OF CONNECTION. CONTRACTOR TO VERIFY THAT EXISTING PIPE IS IN GOOD WORKING CONDITION. CONTRACTOR TO REPAIR AS REQUIRED.
8. CONTRACTOR TO NOTIFY OWNER/ENGINEER IF CONFLICTS OCCUR.
9. NEW OPENING/CONNECTIONS TO EXISTING COMBINED AND SANITARY MANHOLE/STRUCTURES SHALL BE CORE-DRILLED AND UTILIZE RUBBER BOOTS CONFORMING TO ASTM C-923.

(X) UTILITY CROSSINGS

No	FG Elev	Top Pipe	Bottom Elev	Bottom Pipe	Top Elev	Diff.
1	700.33	PR. 36" STM	694.28	*PR 2" WTR	692.78	1.50
2	702.99	PR. 18" STM	696.63	*PR. 2" WTR	695.13	1.50
3	703.11	PR. 4" SAN	700.43	PR. 18" STM	699.62	0.81
4	±704.20	PR. 8" SAN	700.49	EX. 8" WTR	698.70	1.79

* LOWER WATER LINE AT CROSSING. PROVIDE 18" MIN SEPARATION.

LEGAT ARCHITECTS
Design with a Difference

Moline - Coal Valley School District

BASEBALL & SOFTBALL COMPLEX RENOVATION

3600 Avenue of the Cities
Moline, IL 61265

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Legat Architects, Inc.
1515 5th Ave. Suite 108
Moline, IL 61265
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REVISIONS

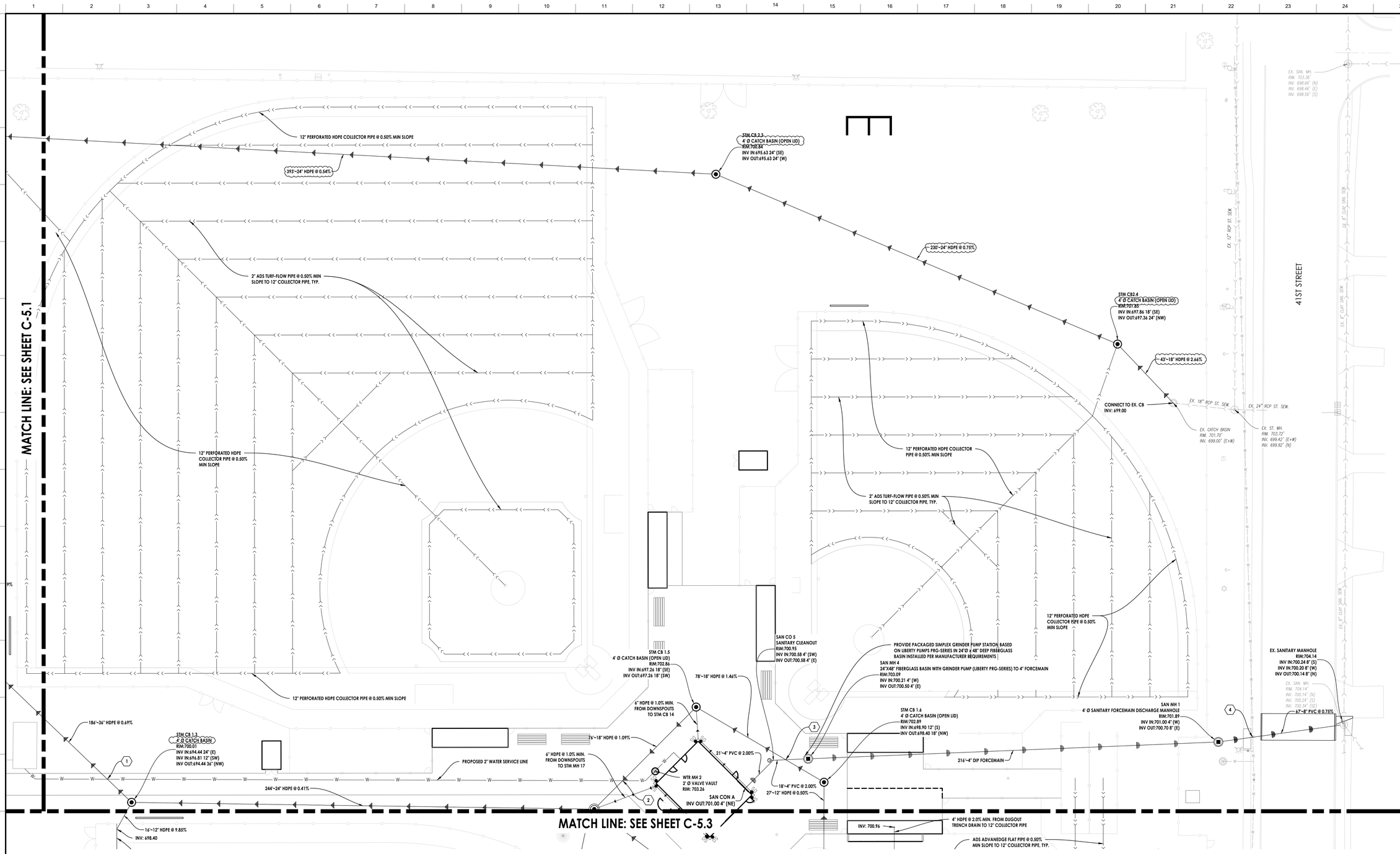
	DESCRIPTION	DATE
1	ADDENDUM #1	08.13.2026

PROJECT NUMBER 0498.6992C
DATE OF ISSUE 08.04.2026
DRAWN BY AQ
REVIEWED BY MM

UTILITY PLAN

C-5.1

ISSUED FOR BID



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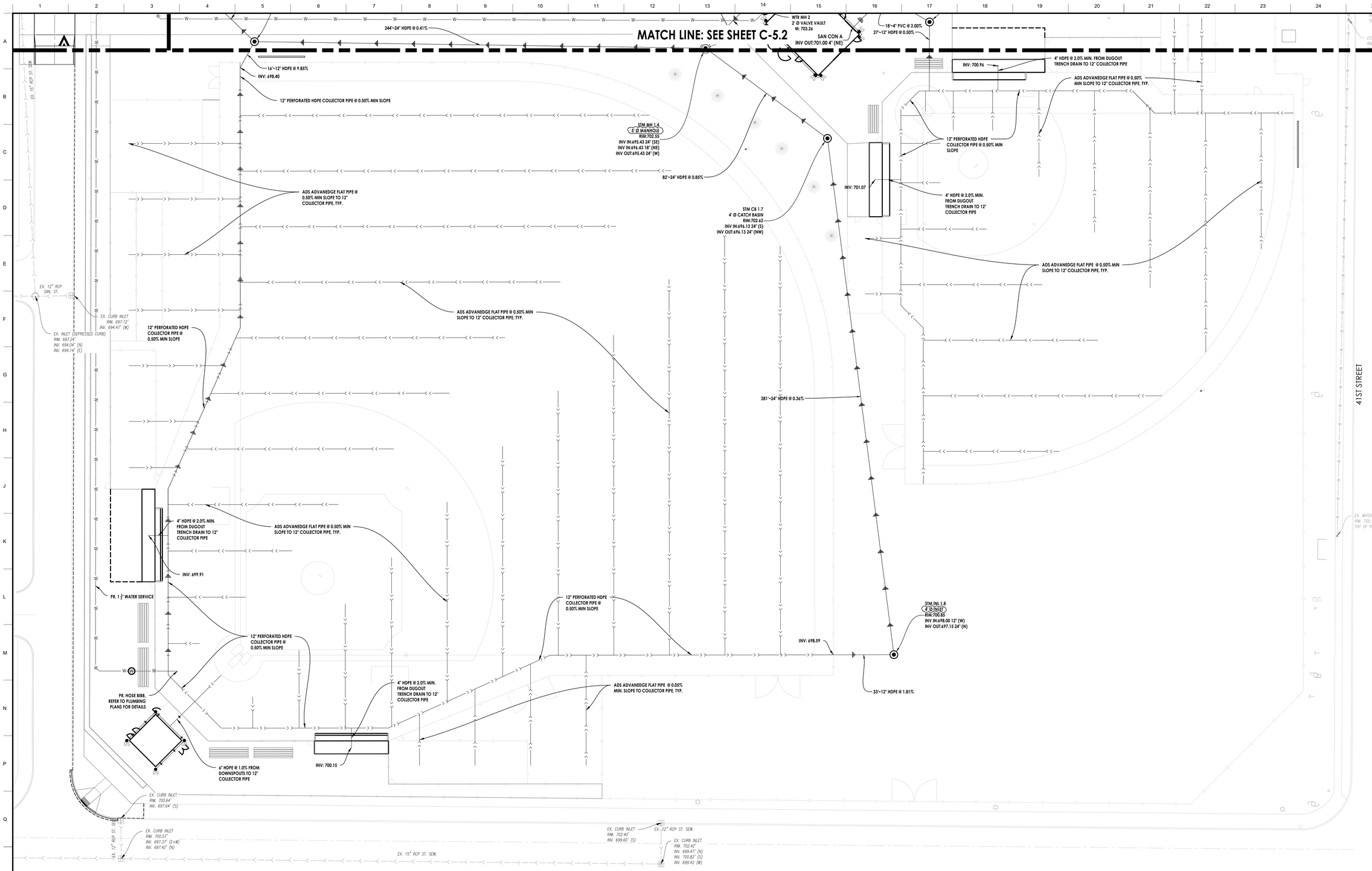
DRAWN BY	AQ
REVIEWED BY	MM

UTILITY PLAN

C-5.2

ISSUED FOR BID



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REVIEWED BY	MM

UTILITY PLAN

C-5.3

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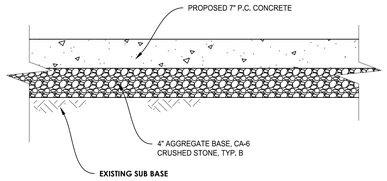
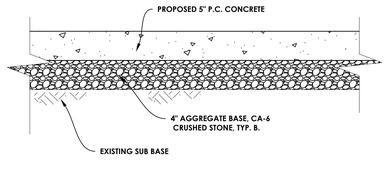
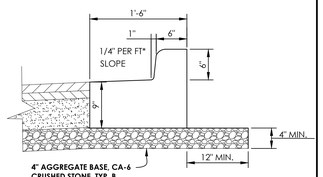


PROPOSED CONCRETE PAVEMENT
NOT TO SCALE

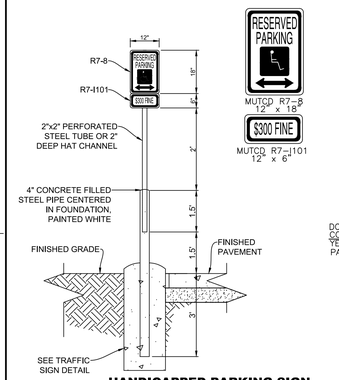


PROPOSED CONCRETE SIDEWALK
NOT TO SCALE



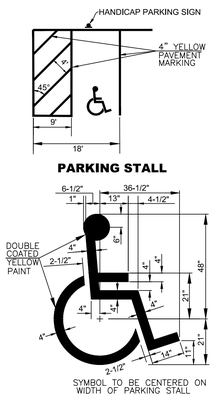
NOTES:
1. CONTRACTION JOINTS TO BE TOOLED OR SAWCUT EVERY 20'
2. FIBER EXPANSION JOINTS TO BE PLACED EVERY 40'
3. *FOR REVERSED PITCH GUTTER FLAG MAINTAIN A 1/4" PER FT. CROSS SLOPE.

REVERSE PITCH CURB AND GUTTER
NOT TO SCALE

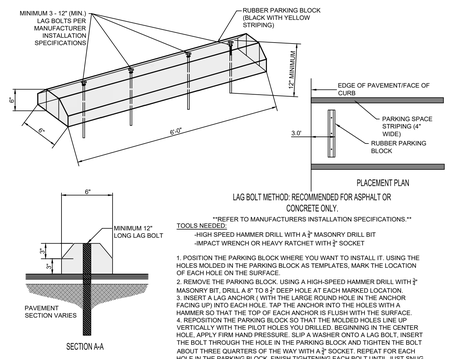


HANDICAPPED PARKING SIGN

NOTE: ALL PAVEMENT STRIPING SHALL BE THERMOPLASTIC. SYMBOLS SHALL BE PAINTED.



HANDICAP STANDARD DETAIL
NOT TO SCALE



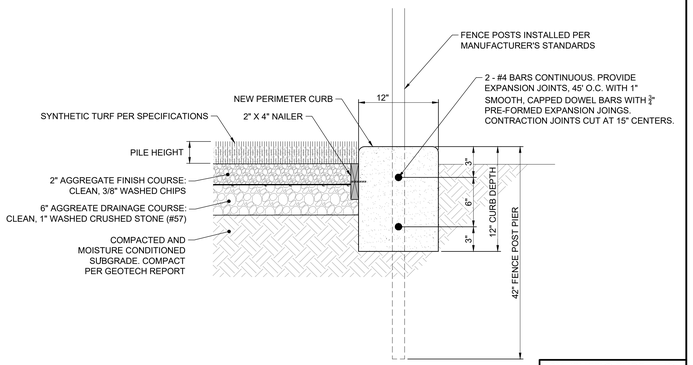
LAG BOLT METHOD: RECOMMENDED FOR ASPHALT OR CONCRETE ONLY.

REFER TO MANUFACTURERS INSTALLATION SPECIFICATIONS.

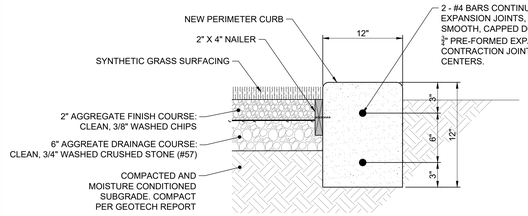
TOOLS NEEDED:
-HIGH SPEED HAMMER DRILL WITH A ¾" MASONRY DRILL BIT
-IMPACT WRENCH OR HEAVY RATCHET WITH 2" SOCKET

1. POSITION THE PARKING BLOCK WHERE YOU WANT TO INSTALL IT. USING THE HOLES MOLDED IN THE PARKING BLOCK AS TEMPLATES, MARK THE LOCATION OF EACH HOLE ON THE SURFACE.
2. REMOVE THE PARKING BLOCK. USING A HIGH-SPEED HAMMER DRILL WITH ¾" MASONRY BIT, DRILL A 8" TO 8 ½" DEEP HOLE AT EACH MARKED LOCATION.
3. INSERT A LAG ANCHOR (WITH THE LARGE ROUND HOLE IN THE ANCHOR FACING UP) INTO EACH HOLE. TAP THE ANCHOR INTO THE HOLES WITH A HAMMER SO THAT THE TOP OF EACH ANCHOR IS FLUSH WITH THE SURFACE.
4. REPOSITION THE PARKING BLOCK SO THAT THE MOLDED HOLES LINE UP VERTICALLY WITH THE PILOT HOLES YOU DRILLED. BEGINNING IN THE CENTER HOLE, APPLY FIRM HAND PRESSURE. SLIP A WASHER ONTO A LAG BOLT, INSERT THE BOLT THROUGH THE HOLE IN THE PARKING BLOCK AND TIGHTEN THE BOLT ABOUT THREE QUARTERS OF THE WAY WITH A 2" SOCKET. REPEAT FOR EACH HOLE IN THE PARKING BLOCK. FINISH TIGHTENING EACH BOLT UNTIL JUST SNUG. DO NOT OVER TIGHTEN! EXCESSIVE TIGHTENING MAY DAMAGE THE PARKING BLOCK AND WILL VOID THE WARRANTY.

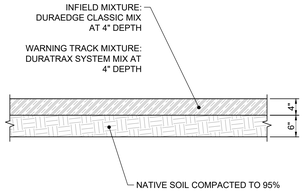
RUBBER WHEEL STOP
NOT TO SCALE



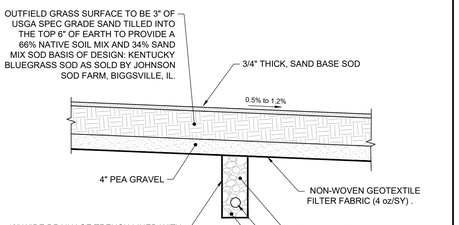
SYNTHETIC TURF AND CURB EDGE DETAIL
NOT TO SCALE



CURB EDGE DETAIL AT BATTING CAGE
NOT TO SCALE



TYPICAL INFIELD AND WARNING TRACK CROSS SECTION
NOT TO SCALE



TYPICAL OUTFIELD CROSS SECTION
NOT TO SCALE

PRG-SERIES
Grinder Pump

Liberty Pumps
A Family and Employee Owned Company

1 hp
2" Discharge

Designed for sewage applications

Higher flow rates allow use with 2" discharge lines

Operates on standard 115V or 230V 20A circuits

Features

- Heavy cast iron construction
- 115V or 230V 1-phase
- V-Slice® Cutter Technology
- Shreds difficult solids such as feminine products, rags, towels, and wipes that can jam a solids handling style pump
- Hardened stainless steel cutter and plate
- Oil-filled, thermally protected motor
- PRG-Series grinders can be used as a replacement pump in 2" discharge systems using LE40 and LE50-Series solids handling pumps.*

**Consult factory with actual application and head specifications prior to replacing LE40 and LE50-Series pumps.*



Vertical Float Switch Model PRG101AV

ProVore®



Model PRG101A

Patent: See LibertyPumps.com/en-us/patents

innovate. evolve.

PRG-Series

Impeller
Cast iron, Class 25 vortex style

Paint
Powder coat

Max Fluid Temperature
140°F (60°C) Intermittent
104°F (40°C) Continuous duty

Motor Specifications
1 hp 12A (115V) 6A (230V)
CSCR style, Class B windings
Oil-filled, thermally protected

Power Cord Type
SJTW Quick-connect design
10' Standard length (25' and 50' optional)

Motor Housing
Class 25 cast iron

Shaft
303 Series stainless steel

Volute
Class 25 cast iron

V-Slice® Cutter Technology
Shreds difficult solids such as feminine products, wipes, rags, and other debris.



440 Series stainless steel hardened to Rockwell 57c

Patent: See LibertyPumps.com/en-us/patents

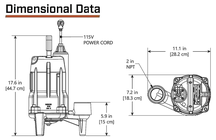
Hardware
Stainless steel

Mechanical Shaft Seal
Unitized graphite impregnated silicon carbide

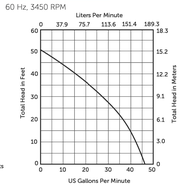
Bearings
Upper and lower ball bearings

Float Switch (automatic models)
Mechanical wide-angle float switch with series (piggyback) plug

Dimensional Data



Performance Curve
60 Hz, 3450 RPM



Models

MODEL	HP	VOLTS	PHASE	Hz	AMPS	CORD LENGTH IN FEET	DISCHARGE	AUTOMATIC	WEIGHT IN LBS
PRG101A	1	115	1	60	12	10	2"	Wide-Angle	58
PRG101AV	1	115	1	60	12	10	2"	Vertical Float Switch	58
PRG101M	1	115	1	60	12	10	2"	No	57
PRG102A	1	230	1	60	6	10	2"	Wide-Angle	58
PRG102M	1	230	1	60	6	10	2"	No	57

For optional 25' power cords, add a "-2" suffix to model number. Example: PRG101A-2
For optional 50' power cords (manual models only), add a "-5" suffix to model number. Example: PRG101M-5
Consult factory for 50' automatic power cord options.

Specifications subject to change without notice.

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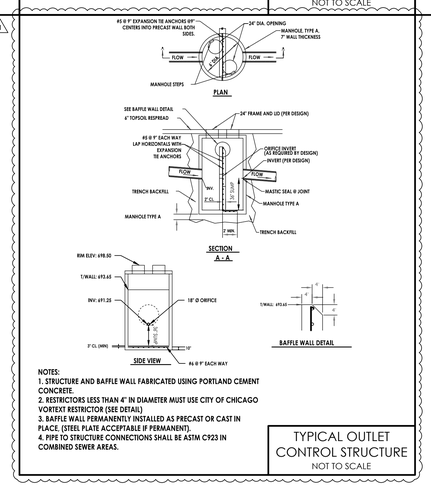

NOTES:
1. STRUCTURE AND BAFFLE WALL FABRICATED USING PORTLAND CEMENT CONCRETE.
2. RESTRICTORS LESS THAN 4" IN DIAMETER MUST USE CITY OF CHICAGO VORTEXT RESTRICTOR (SEE DETAIL).
3. BAFFLE WALL PERMANENTLY INSTALLED AS PRECAST OR CAST IN PLACE. (STEEL PLATE ACCEPTABLE IF PERMANENT).
4. PIPE TO STRUCTURE CONNECTIONS SHALL BE ASTM C923 IN COMBINED SEWER AREAS.

TYPICAL OUTLET CONTROL STRUCTURE
NOT TO SCALE

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CONSTRUCTION DETAILS

C-7.1
ISSUED FOR BID

CONTINUOUS FOOTING SCHEDULE

MARK	WIDTH	DEPTH	REINFORCING (BOT, UON) LONG	SHORT	REMARKS
CF1.5	1'-6"	3'-4"	3#5 T& B		INTERIOR AND EXTERIOR

WOOD HEADER SCHEDULE

wt	MEMBER SIZE	REMARKS
H1	(2)2x6	
H2	(3)2x10	
H3	(3) 1 3/4"x9 1/2"	PARALLAM
H4	(3) 1 3/4"x7 1/4"	PARALLAM

FOUNDATION WALL REINFORCING SCHEDULE

WALL THICKNESS	HORIZONTAL EXTERIOR FACE	HORIZONTAL INTERIOR FACE	VERTICAL EXTERIOR FACE	VERTICAL INTERIOR FACE	REMARKS
0" TO 10"	#5@12"	-	#5@12"	-	SEE NOTE 1
1'-0" TO 1'-4"	#5@12"	#5@12"	#5@12"	#5@12"	-

NOTE:

1. CENTERED IN WALL THICKNESS.

CMU WALL REINFORCING SCHEDULE

MARK MW#	WALL THICKNESS	VERTICAL BAR SIZE AND SPACING	REMARKS
MW1	6"	#4@48"	-
MW2	8"	#5@48"	-

NOTES:

1. TYP HORIZ REINF PER SPECIFICATIONS AND IS INTENDED TO BE A 'DUROWALL - TRUSS TYPE' OR EQUIVALENT.
2. 'GROUT ALL CORES' INDICATES EVERY REINFORCED CORE AND UNREINFORCED CORE.
3. REINFORCED CORES ARE ALWAYS GROUTED.
4. SEE S-300 FOR TYP CMU DETAILING.

LINTEL SCHEDULE

MARK	MEMBER SIZE	REFERENCE DETAIL	REMARKS
L1	8" DEEP LINTEL BEAM W/ (2)#4	-	<=4'-0
L2	16" DEEP LINTEL BEAM WITH (2)#4 T&B	-	4'-0" TO 6'-0"
L3	24" DEEP LINTEL BEAM WITH (2)#4 T&B	-	6'-0" TO 8'-0"

NOTE:

1. BEARING LENGTH EACH END = 8" UON.

WOOD FLOOR/ROOF JOIST SCHEDULE

MARK	SIZE	REMARKS
FJ-1	2x10@16"	
FJ-2	2x8@16"	
RJ-1	2x8@16"	
RJ-2	2x8@16"	
RJ-3	(2)2x12@16"	

WOOD POST SCHEDULE

MARK	TOTAL STUDS QTY, STUD SIZE, TRIMMER AND KINGS	REMARKS
P1	(3)2x6 -1 TRIMMER - 1 KING	<= 4FT OPENING
P2	(2)2x6 - 1 TRIMMER - 2 KING	<= 8FT OPENING
P3	(3)2x6 -POST AT GIRDER TRUSS	AT GIRDER TRUSSES

FOUNDATION PLAN NOTES:

1. SEE S-300 FOR TYPICAL SLAB ON GRADE CONSTRUCTION DETAILS.
2. TOP OF EXTERIOR FOOTING EL (98'-8"). SEE THIS SHEET FOR SCHEDULE. OVER-EXCAVATION IS NOT ANTICIPATED BELOW FOOTINGS PER GEOTECHNICAL REPORT. IF SOIL CONDITIONS VARY FROM BORING INFORMATION AND GEOTECHNICAL ENGINEER ON SITE INDICATES OVER-EXCAVATION, SEE 10/S-200.
3. TOP OF FOUNDATION WALL EL (100'-0"). SEE THIS SHEET FOR REINFORCEMENT INFORMATION.
4. PROVIDE 2'-0" x 2'-6" CORNER BARS FOR FOOTING AND WALL INTERSECTIONS. BAR SIZE AND QUANTITY TO MATCH LONGITUDINAL AND HORIZONTAL BARS.
5. FOR PIPING AND CONDUIT THROUGH FOUNDATIONS, SEE .
6. SEE THIS SHEET FOR CMU WALL SCHEDULE.
7. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT GIVEN HERE.
8. SEE THIS SHEET FOR LINTELS IN STRUCTURAL CMU WALLS AND S-000 FOR NON-STRUCTURAL WALLS.
9. SEE ARCHITECTURAL DRAWINGS FOR NON-STRUCTURAL WALLS.
10. FOR TYPICAL CMU WALL CONSTRUCTION DETAILS.
11. SEE CMU WALL SCHEDULE FOR ADDITIONAL INFORMATION.
12. ALL STRUCTURAL CMU WALLS TO BE REINFORCED WITH #5 VERT BARS @ 48" MIN, UON.

WOOD FLOOR/ROOF FRAMING NOTES:

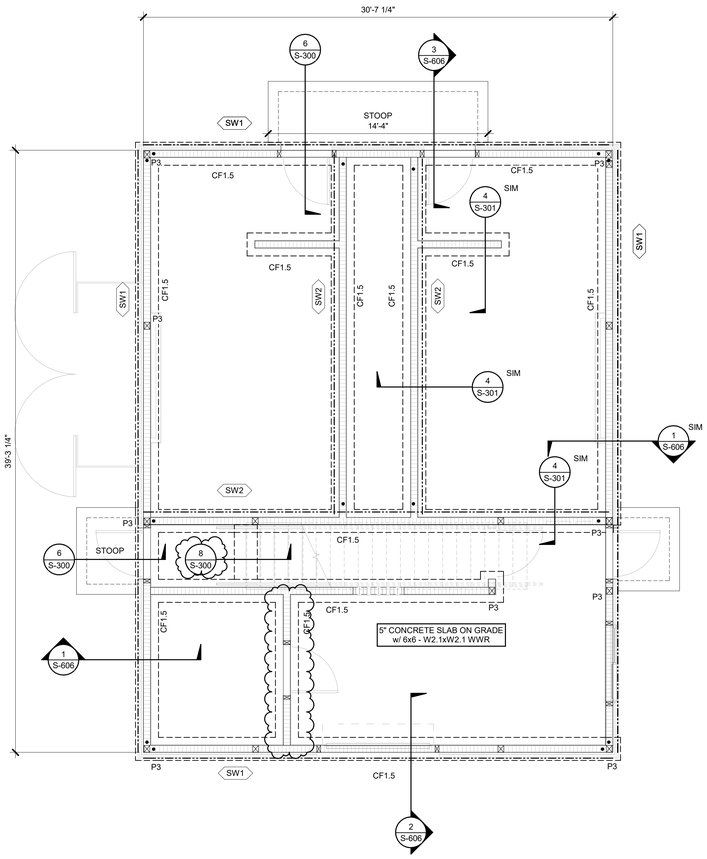
1. SEE PLAN FOR DECK BEARING ELEVATIONS.
2. SEE ARCHITECTURAL DRAWINGS FOR WALL AND OPENING LOCATIONS.
3. SEE ARCHITECTURAL DRAWINGS FOR T.O. TOP PLATE/TRUSS BEARING ELEVATION UON.
4. TRUSS MANUFACTURER TO COORDINATE ALL OPENINGS WITH MECHANICAL. PROVIDE FRAMING AS REQUIRED.
5. TRUSS MANUFACTURER IS RESPONSIBLE FOR MAINTAINING WEB OPENING ALIGNMENT BETWEEN ADJACENT TRUSSES AT TYPICAL AND A TYPICAL SPANS.
6. CONTRACTOR SHALL COORDINATE WEB OPENING MISALIGNMENT WITH MEP ROUTING.
7. CONTRACTOR IS RESPONSIBLE FOR COORDINATING STRONGBACK LOCATIONS BETWEEN TRUSS SUPPLIER AND MEP ROUTING. SEE DETAIL
8. FOR SCHEDULES, SEE SHEET
9. CONTINUE ALL TRIMMERS/KING STUDS THROUGH THE FLOOR SYSTEM DOWN TO THE FOUNDATION.
10. PROVIDE ROOF TRUSS/JOIST TIES AT ALL BEARING LOCATIONS.
11. CONTRACTOR TO VERIFY ALL MECHANICAL EQUIPMENT WEIGHTS, SIZES, AND LOCATIONS PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATING MATERIALS. CONTRACTOR TO COORDINATE ANY CHANGES WITH THE TRUSS SUPPLIER AND STRUCTURAL ENGINEER. FOR RTU LOADS AND SNOW LOADS, SEE PROVIDE BLOCKING BETWEEN TRUSSES UNDERNEATH THE UNIT CURBS PER TYPICAL DETAILS.
12. ALL LOAD BEARING WALLS SHOWN ARE TO BE STACKED DIRECTLY ABOVE LOAD BEARING WALLS AND OR BEAMS BELOW. NOTIFY THE STRUCTURAL ENGINEER OF ALL CONDITIONS WHERE WALLS DO NOT STACK FOR REVIEW AND RESPONSE.
13. FOR SHEATHING THICKNESS AND FASTENING REQUIREMENTS, SEE DETAIL

TRUSS LOADING PLAN NOTES:

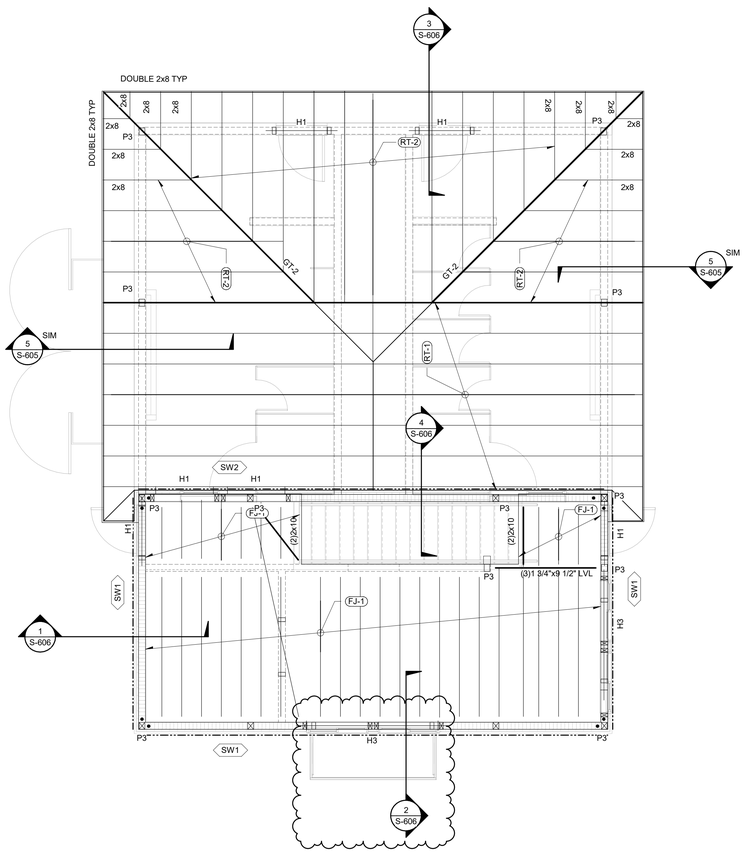
1. TOP CHORD DL = 10 PSF (DOES NOTE INCLUDE SELF WEIGHT)
2. BOTTOM CHORD DL = 10 PSF

KEYNOTES: (#)

1. 3/4" PLYWOOD SHEATHING - REFER TO GENERAL NOTES FOR FASTENING AND STRENGTH REQUIREMENTS. REFER TO 10/S-300 FOR TYPICAL DETAIL. SEE PLAN FOR DECK BEARING ELEVATIONS.
2. WOOD TRUSSES @ 2'-0" MAX. TRUSS LAYOUT AS SHOWN ON PLAN. SUPPLIER RESPONSIBLE FOR TEMPORARY AND PERMANENT BRACING. REFER TO 3/S-100 FOR ROOF TRUSS DIAGRAM.
3. 2x6 OUTRIGGERS @ 2'-0".

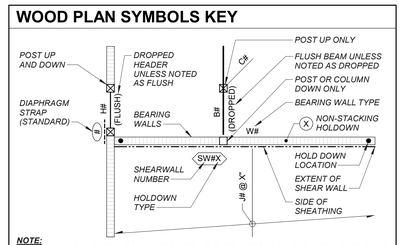


NORTH 1 **FOUNDATION PLAN CONCESSION BUILDING**
1/4" = 1'-0"



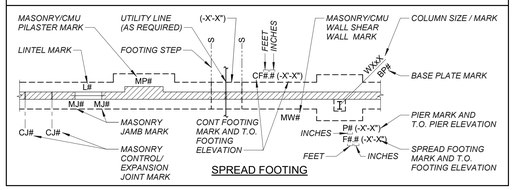
NORTH 2 **SECOND FLOOR FRAMING PLAN CONCESSION BUILDING**
1/4" = 1'-0"

WOOD PLAN SYMBOLS KEY



NOTE:
SHEAR WALL IS THE WALL BELOW CURRENT LEVEL FRAMING AND HOLD DOWN OCCURS AT BASE OF WALL BELOW. SEE DETAILS FOR FLOOR-TO-FLOOR HOLD DOWN REQUIREMENTS.

FOUNDATION PLAN SYMBOLS KEY



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REF. SCALE IN INCHES 0 1 2 3

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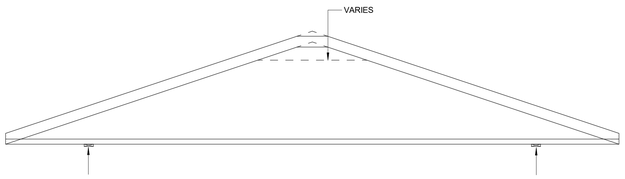
3	Addendum (#2)	07/17/26
4	Issued for Rebid	08/04/26
5	Addendum (#1)	08/13/26

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.13.26
DRAWN BY	EZ
REVIEWED BY	EZ

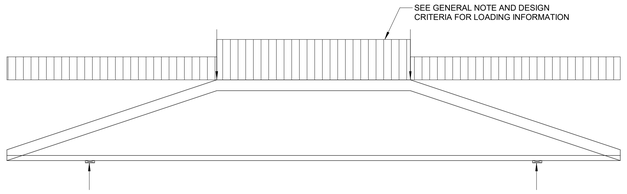
FOUNDATION AND SECOND FLOOR FRAMING PLANS CONCESSION BUILDING

S-101

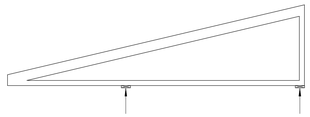
ADDENDUM (#1)



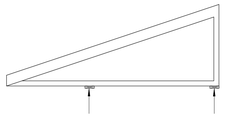
3 TRUSS PROFILE: RT-1
1/4" = 1'-0"



4 TRUSS PROFILE: GT-1
1/4" = 1'-0"



5 TRUSS PROFILE: GT-2
1/4" = 1'-0"



6 TRUSS PROFILE: RT-2
1/4" = 1'-0"

WOOD FLOOR/ROOF FRAMING NOTES:

1. SEE PLAN FOR DECK BEARING ELEVATIONS.
2. SEE ARCHITECTURAL DRAWINGS FOR WALL AND OPENING LOCATIONS.
3. SEE ARCHITECTURAL DRAWINGS FOR T.O. TOP PLATE/TRUSS BEARING ELEVATION UON.
4. TRUSS MANUFACTURER TO COORDINATE ALL OPENINGS WITH MECHANICAL. PROVIDE FRAMING AS REQUIRED.
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6. CONTRACTOR SHALL COORDINATE WEB OPENING MISALIGNMENT WITH MEP ROUTING.
7. CONTRACTOR IS RESPONSIBLE FOR COORDINATING STRONGBACK LOCATIONS BETWEEN TRUSS SUPPLIER AND MEP ROUTING. SEE DETAIL .
8. FOR SCHEDULES, SEE SHEET
9. CONTINUE ALL TRIMMERS/KING STUDS THROUGH THE FLOOR SYSTEM DOWN TO THE FOUNDATION.
10. PROVIDE ROOF TRUSS/JOIST TIES AT ALL BEARING LOCATIONS. SEE SEE PLAN FOR ADDITIONAL TIEDOWNS.
11. CONTRACTOR TO VERIFY ALL MECHANICAL EQUIPMENT WEIGHTS, SIZES, AND LOCATIONS PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATING MATERIALS. CONTRACTOR TO COORDINATE ANY CHANGES WITH THE TRUSS SUPPLIER AND STRUCTURAL ENGINEER. FOR RTU LOADS AND SNOW LOADS, SEE PROVIDE BLOCKING BETWEEN TRUSSES UNDERNEATH THE UNIT CURBS PER TYPICAL DETAILS.
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13. FOR SHEATHING THICKNESS AND FASTENING REQUIREMENTS, SEE DETAIL .

TRUSS LOADING PLAN NOTES:

1. TOP CHORD DL = 10 PSF (DOES NOT INCLUDE TRUSS SELF WEIGHT)
2. BOTTOM CHORD DL = 10 PSF

KEYNOTES: (#)

1. 3/4" PLYWOOD SHEATHING - REFER TO GENERAL NOTES FOR FASTENING AND STRENGTH REQUIREMENTS. REFER TO 10/S-300 FOR TYPICAL DETAIL. SEE PLAN FOR DECK BEARING ELEVATIONS.
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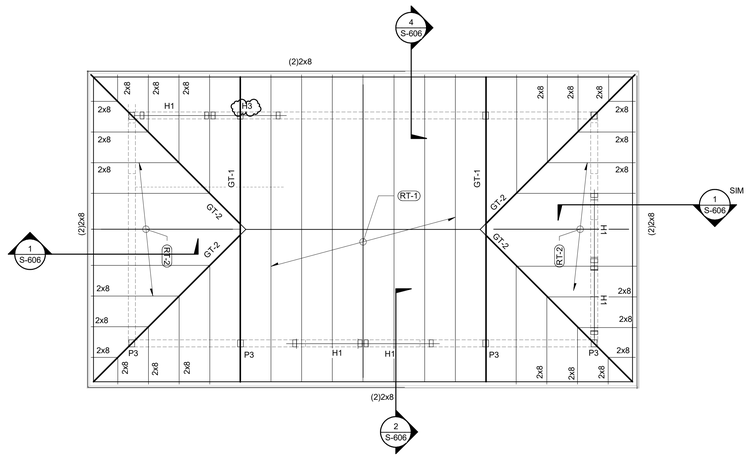
3. 2x6 OUTRIGGERS @ 2'-0".



NORTH

2 HI ROOF FRAMING PLAN CONCESSION BUILDING
NO SCALE

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PROJECT NUMBER	226057.00
DATE OF ISSUE	08.13.26
DRAWN BY	EZ
REVIEWED BY	EZ

ROOF FRAMING PLAN
CONCESSION BUILDING

S-102
ADDENDUM (#1)

CONTINUOUS FOOTING SCHEDULE

MARK	WIDTH	DEPTH	REINFORCING (BOT, UON) LONG	SHORT	REMARKS
CF1.5	1'-6"	3'-4"	3#5 T& B		INTERIOR AND EXTERIOR

WOOD HEADER SCHEDULE

wt	MEMBER SIZE	REMARKS
H1	(2)2x6	
H2	(3)2x10	
H3	(3) 1 3/4"x9 1/2"	PARALLAM
H4	(3) 1 3/4"x7 1/4"	PARALLAM

FOUNDATION WALL REINFORCING SCHEDULE

WALL THICKNESS	HORIZONTAL EXTERIOR FACE	HORIZONTAL INTERIOR FACE	VERTICAL EXTERIOR FACE	VERTICAL INTERIOR FACE	REMARKS
0" TO 10"	#5@12"	-	#5@12"	-	SEE NOTE 1
1'-0" TO 1'-4"	#5@12"	#5@12"	#5@12"	#5@12"	-

NOTE:

1. CENTERED IN WALL THICKNESS.

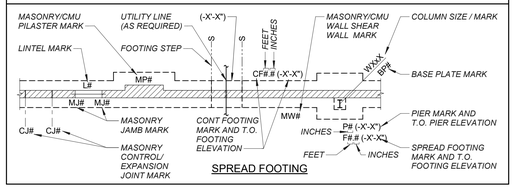
WOOD FLOOR/ROOF JOIST SCHEDULE

MARK	SIZE	REMARKS
FJ-1	2x10@16"	
FJ-2	2x8@16"	
RJ-1	2x8@16"	
RJ-2	2x8@16"	
RJ-3	(2)2x12@16"	

WOOD POST SCHEDULE

MARK	TOTAL STUDS QTY, STUD SIZE, TRIMMER AND KINGS	REMARKS
P1	(3)2x6 -1 TRIMMER - 1 KING	<= 4FT OPENING
P2	(2)2x6 -1 TRIMMER - 2 KING	<= 8FT OPENING
P3	(3)2x6 -POST AT GIRDER TRUSS	AT GIRDER TRUSSES

FOUNDATION PLAN SYMBOLS KEY



SPREAD FOOTING

LINTEL SCHEDULE

MARK	MEMBER SIZE	REFERENCE DETAIL	REMARKS
L1	8" DEEP LINTEL BEAM W/ (2)#4	-	<=4'-0
L2	16" DEEP LINTEL BEAM WITH (2)#4 T&B	-	4'-0" TO 6'-0"
L3	24" DEEP LINTEL BEAM WITH (2)#4 T&B	-	6'-0" TO 8'-0"

NOTE:

1. BEARING LENGTH EACH END = 8" UON.

FOUNDATION PLAN NOTES:

1. SEE S-300 FOR TYPICAL SLAB ON GRADE CONSTRUCTION DETAILS.
2. TOP OF EXTERIOR FOOTING EL (98'-8"). SEE THIS SHEET FOR SCHEDULE. OVER-EXCAVATION IS NOT ANTICIPATED BELOW FOOTINGS PER GEOTECHNICAL REPORT. IF SOIL CONDITIONS VARY FROM BORING INFORMATION AND GEOTECHNICAL ENGINEER ON SITE INDICATES OVER-EXCAVATION, SEE 10/S-200.
3. TOP OF FOUNDATION WALL EL (100'-0"). SEE THIS SHEET FOR REINFORCEMENT INFORMATION.
4. PROVIDE 2'-6" x 2'-6" CORNER BARS FOR FOOTING AND WALL INTERSECTIONS. BAR SIZE AND QUANTITY TO MATCH LONGITUDINAL AND HORIZONTAL BARS.
5. FOR PIPING AND CONDUIT THROUGH FOUNDATIONS, SEE .
6. SEE THIS SHEET FOR CMU WALL SCHEDULE.
7. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT GIVEN HERE.
8. SEE THIS SHEET FOR LINTELS IN STRUCTURAL CMU WALLS AND S-000 FOR NON-STRUCTURAL WALLS.
9. SEE ARCHITECTURAL DRAWINGS FOR NON-STRUCTURAL WALLS.
10. FOR TYPICAL CMU WALL CONSTRUCTION DETAILS.
11. SEE CMU WALL SCHEDULE FOR ADDITIONAL INFORMATION.
12. ALL STRUCTURAL CMU WALLS TO BE REINFORCED WITH #5 VERT BARS @ 48" MIN, UON.

WOOD FLOOR/ROOF FRAMING NOTES:

1. SEE PLAN FOR DECK BEARING ELEVATIONS.
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3. SEE ARCHITECTURAL DRAWINGS FOR T.O. TOP PLATE/TRUSS BEARING ELEVATION UON.
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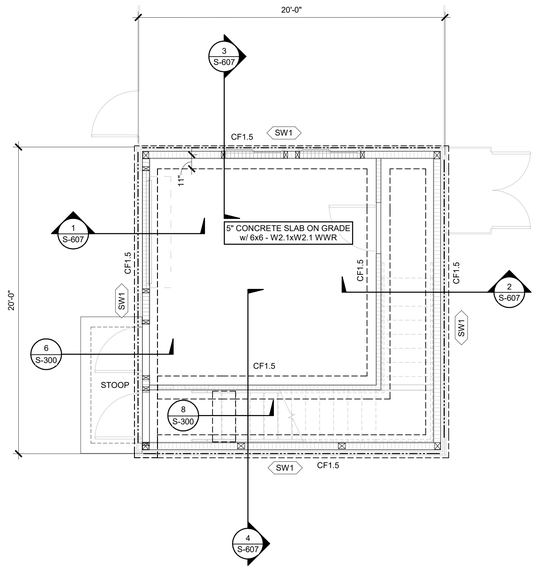
13. FOR SHEATHING THICKNESS AND FASTENING REQUIREMENTS, SEE DETAIL

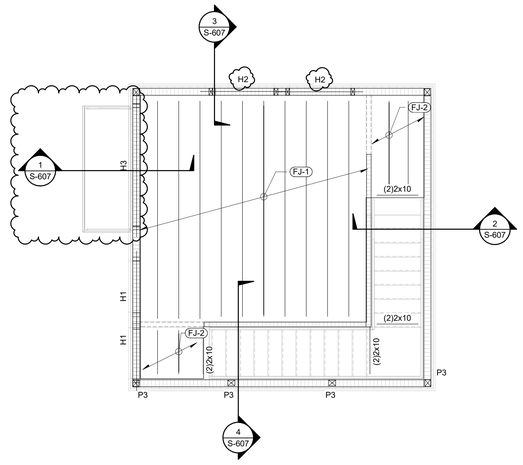
TRUSS LOADING PLAN NOTES:

1. TOP CHORD DL = 10 PSF (DOES NOTE INCLUDE SELF WEIGHT)
2. BOTTOM CHORD DL = 10 PSF



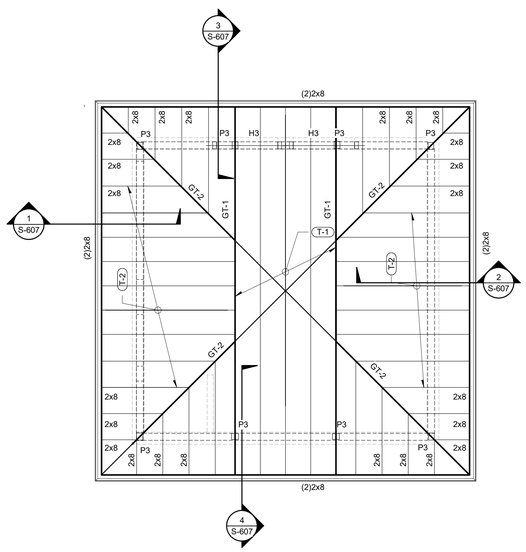
1 FOUNDATION PLAN CONCESSION BUILDING

1/4" = 1'-0"



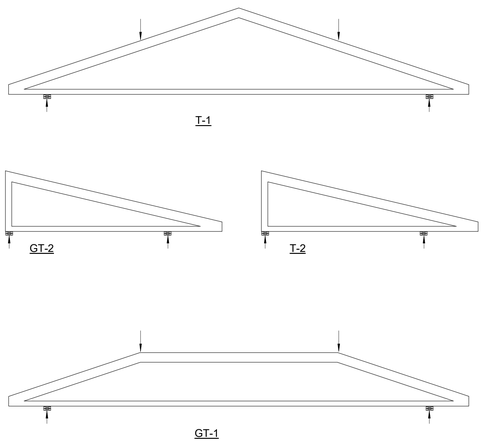
2 SECOND FLOOR AND LOW ROOF FRAMING PLAN CONCESSION BUILDING

1/4" = 1'-0"



3 ROOF FRAMING PLAN CONCESSION BUILDING

1/4" = 1'-0"



4 TRUSS PROFILES

1/4" = 1'-0"

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REVIEWED BY	EZ

FOUNDATION, SECOND, AND ROOF FRAMING PLANS CONCESSION BUILDING

S-103

ADDENDUM (#1)

CONTINUOUS FOOTING SCHEDULE

MARK	WIDTH	DEPTH	REINFORCING (BOT, UON) LONG	SHORT	REMARKS
CF1.5	1'-6"	3'-4"	3#5 T& B		INTERIOR AND EXTERIOR

FOUNDATION WALL REINFORCING SCHEDULE

WALL THICKNESS	HORIZONTAL EXTERIOR FACE	HORIZONTAL INTERIOR FACE	VERTICAL EXTERIOR FACE	VERTICAL INTERIOR FACE	REMARKS
0" TO 10"	#5@12"	-	#5@12"	-	SEE NOTE 1
1'-0" TO 1'-4"	#5@12"	#5@12"	#5@12"	#5@12"	-

NOTE:

1. CENTERED IN WALL THICKNESS.

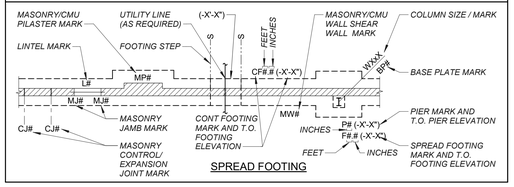
CMU WALL REINFORCING SCHEDULE

MARK MW#	WALL THICKNESS	VERTICAL BAR SIZE AND SPACING	REMARKS
MW1	6"	#4@48"	-
MW2	8"	#5@48"	-

NOTES:

1. TYP HORIZ REINF PER SPECIFICATIONS AND IS INTENDED TO BE A 'DUROWALL - TRUSS TYPE' OR EQUIVALENT.
2. 'GROUT ALL CORES' INDICATES EVERY REINFORCED CORE AND UNREINFORCED CORE.
3. REINFORCED CORES ARE ALWAYS GROUTED.
4. SEE S-300 FOR TYP CMU DETAILING.

FOUNDATION PLAN SYMBOLS KEY



LINTEL SCHEDULE

MARK	MEMBER SIZE	REFERENCE DETAIL	REMARKS
L1	8" DEEP LINTEL BEAM W/ (2)#4	-	<=4'-0
L2	16" DEEP LINTEL BEAM WITH (2)#4 T&B	-	4'-0" TO 6'-0"
L3	24" DEEP LINTEL BEAM WITH (2)#4 T&B	-	6'-0" TO 8'-0"

NOTE:

1. BEARING LENGTH EACH END = 8" UON.

FOUNDATION PLAN NOTES:

1. SEE S-300 FOR TYPICAL SLAB ON GRADE CONSTRUCTION DETAILS.
2. TOP OF EXTERIOR FOOTING EL (98'-8"). SEE THIS SHEET FOR SCHEDULE. OVER-EXCAVATION IS NOT ANTICIPATED BELOW FOOTINGS PER GEOTECHNICAL REPORT. IF SOIL CONDITIONS VARY FROM BORING INFORMATION AND GEOTECHNICAL ENGINEER ON SITE INDICATES OVER-EXCAVATION, SEE 10/S-200.
3. TOP OF FOUNDATION WALL EL (100'-0"). SEE THIS SHEET FOR REINFORCEMENT INFORMATION.
4. PROVIDE 2'-6" x 2'-6" CORNER BARS FOR FOOTING AND WALL INTERSECTIONS. BAR SIZE AND QUANTITY TO MATCH LONGITUDINAL AND HORIZONTAL BARS.
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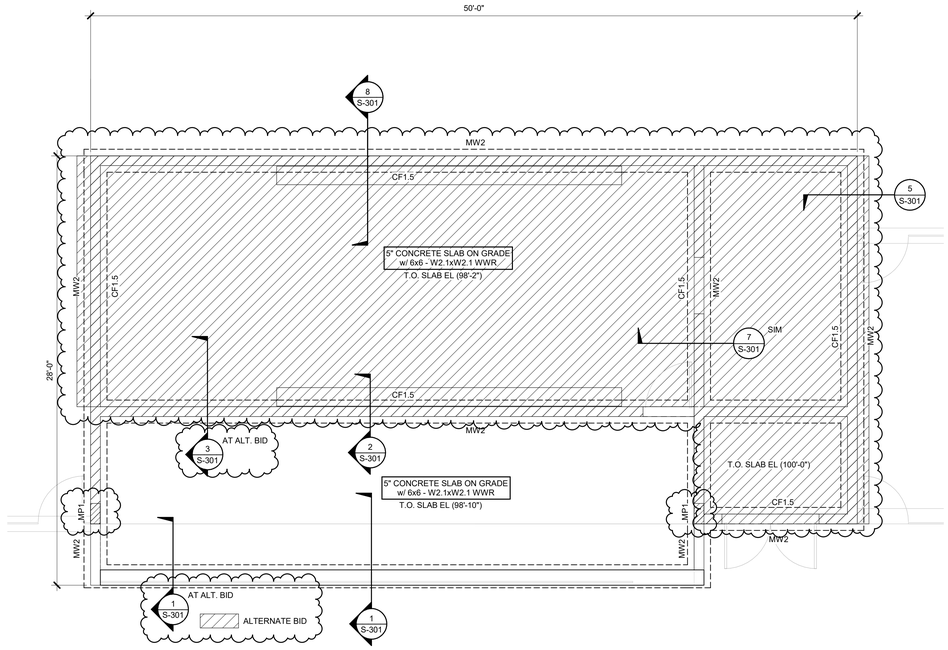
9. SEE ARCHITECTURAL DRAWINGS FOR NON-STRUCTURAL WALLS.
10. FOR TYPICAL CMU WALL CONSTRUCTION DETAILS.
11. SEE CMU WALL SCHEDULE FOR ADDITIONAL INFORMATION.
12. ALL STRUCTURAL CMU WALLS TO BE REINFORCED WITH #5 VERT BARS @ 48" MIN, UON.

WOOD FLOOR/ROOF FRAMING NOTES:

1. SEE PLAN FOR DECK BEARING ELEVATIONS.
2. SEE ARCHITECTURAL DRAWINGS FOR WALL AND OPENING LOCATIONS.
3. SEE ARCHITECTURAL DRAWINGS FOR T.O. TOP PLATE/TRUSS BEARING ELEVATION UON.
4. TRUSS MANUFACTURER TO COORDINATE ALL OPENINGS WITH MECHANICAL. PROVIDE FRAMING AS REQUIRED.
5. TRUSS MANUFACTURER IS RESPONSIBLE FOR MAINTAINING WEB OPENING ALIGNMENT BETWEEN ADJACENT TRUSSES AT TYPICAL AND A TYPICAL SPANS.
6. CONTRACTOR SHALL COORDINATE WEB OPENING MISALIGNMENT WITH MEP ROUTING.
7. CONTRACTOR IS RESPONSIBLE FOR COORDINATING STRONGBACK LOCATIONS BETWEEN TRUSS SUPPLIER AND MEP ROUTING. SEE DETAIL .
8. FOR SCHEDULES, SEE SHEET
9. CONTINUE ALL TRIMMERS/KING STUDS THROUGH THE FLOOR SYSTEM DOWN TO THE FOUNDATION.
10. PROVIDE ROOF TRUSS/JOIST TIES AT ALL BEARING LOCATIONS.
11. CONTRACTOR TO VERIFY ALL MECHANICAL EQUIPMENT WEIGHTS, SIZES, AND LOCATIONS PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATING MATERIALS. CONTRACTOR TO COORDINATE ANY CHANGES WITH THE TRUSS SUPPLIER AND STRUCTURAL ENGINEER. FOR RTU LOADS AND SNOW LOADS, SEE PROVIDE BLOCKING BETWEEN TRUSSES UNDERNEATH THE UNIT CURBS PER TYPICAL DETAILS.
12. ALL LOAD BEARING WALLS SHOWN ARE TO BE STACKED DIRECTLY ABOVE LOAD BEARING WALLS AND OR BEAMS BELOW. NOTIFY THE STRUCTURAL ENGINEER OF ALL CONDITIONS WHERE WALLS DO NOT STACK FOR REVIEW AND RESPONSE.
13. FOR SHEATHING THICKNESS AND FASTENING REQUIREMENTS, SEE DETAIL

TRUSS LOADING PLAN NOTES:

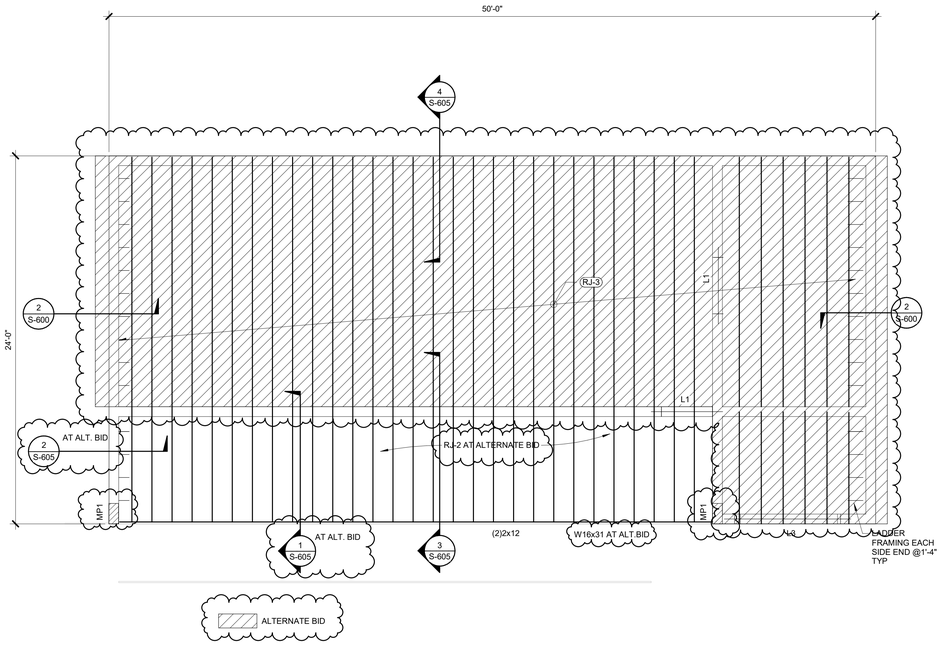
1. TOP CHORD DL = 10 PSF (DOES NOTE INCLUDE SELF WEIGHT)
2. BOTTOM CHORD DL = 10 PSF



NORTH

1 FOUNDATION PLAN DUGOUT - VARSITY SOFTBALL

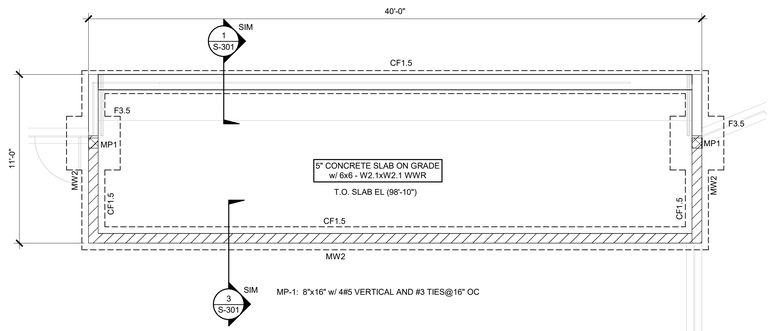
1/4" = 1'-0"



NORTH

2 ROOF FRAMING PLAN DUGOUT - VARSITY SOFTBALL

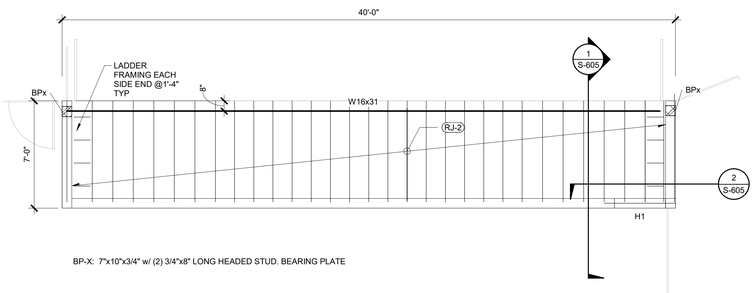
1/4" = 1'-0"



NORTH

3 FOUNDATION PLAN DUGOUT - VARSITY BASEBALL

1/4" = 1'-0"



NORTH

4 ROOF FRAMING PLAN DUGOUT - VARSITY BASEBALL

1/4" = 1'-0"

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3	Addendum (#2)	07/17/26
5	Addendum (#1)	08/13/26

PROJECT NUMBER	226057.00
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DRAWN BY	EZ
REVIEWED BY	EZ

FOUNDATION AND ROOF FRAMING SOFTBALL DUGOUT PLANS

S-104

ADDENDUM (#1)

CONTINUOUS FOOTING SCHEDULE

MARK	WIDTH	DEPTH	REINFORCING (BOT, UON) LONG	REINFORCING (BOT, UON) SHORT	REMARKS
CF1.5	1'-6"	3'-4"	3#5 T& B		INTERIOR AND EXTERIOR

FOUNDATION WALL REINFORCING SCHEDULE

WALL THICKNESS	HORIZONTAL EXTERIOR FACE	HORIZONTAL INTERIOR FACE	VERTICAL EXTERIOR FACE	VERTICAL INTERIOR FACE	REMARKS
0" TO 10"	#5@12"	-	#5@12"	-	SEE NOTE 1
1'-0" TO 1'-4"	#5@12"	#5@12"	#5@12"	#5@12"	-

NOTE:

1. CENTERED IN WALL THICKNESS.

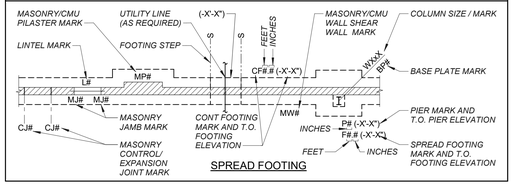
CMU WALL REINFORCING SCHEDULE

MARK MW#	WALL THICKNESS	VERTICAL BAR SIZE AND SPACING	REMARKS
MW1	6"	#4@48"	-
MW2	8"	#5@48"	-

NOTES:

1. TYP HORIZ REINF PER SPECIFICATIONS AND IS INTENDED TO BE A 'DUROWALL - TRUSS TYPE' OR EQUIVALENT.
2. 'GROUT ALL CORES' INDICATES EVERY REINFORCED CORE AND UNREINFORCED CORE.
3. REINFORCED CORES ARE ALWAYS GROUTED.
4. SEE S-300 FOR TYP CMU DETAILING.

FOUNDATION PLAN SYMBOLS KEY



LINTEL SCHEDULE

MARK	MEMBER SIZE	REFERENCE DETAIL	REMARKS
L1	8" DEEP LINTEL BEAM W/ (2)#4	-	<=4'-0
L2	16" DEEP LINTEL BEAM WITH (2)#4 T&B	-	4'-0" TO 6'-0"
L3	24" DEEP LINTEL BEAM WITH (2)#4 T&B	-	6'-0" TO 8'-0"

NOTE:

1. BEARING LENGTH EACH END = 8" UON.

FOUNDATION PLAN NOTES:

1. SEE S-300 FOR TYPICAL SLAB ON GRADE CONSTRUCTION DETAILS.
2. TOP OF EXTERIOR FOOTING EL (98'-8"). SEE THIS SHEET FOR SCHEDULE. OVER-EXCAVATION IS NOT ANTICIPATED BELOW FOOTINGS PER GEOTECHNICAL REPORT. IF SOIL CONDITIONS VARY FROM BORING INFORMATION AND GEOTECHNICAL ENGINEER ON SITE INDICATES OVER-EXCAVATION, SEE 10/S-200.
3. TOP OF FOUNDATION WALL EL (100'-0"). SEE THIS SHEET FOR REINFORCEMENT INFORMATION.
4. PROVIDE 2'-6" x 2'-6" CORNER BARS FOR FOOTING AND WALL INTERSECTIONS. BAR SIZE AND QUANTITY TO MATCH LONGITUDINAL AND HORIZONTAL BARS.
5. FOR PIPING AND CONDUIT THROUGH FOUNDATIONS, SEE .
6. SEE THIS SHEET FOR CMU WALL SCHEDULE.
7. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT GIVEN HERE.
8. SEE THIS SHEET FOR LINTELS IN STRUCTURAL CMU WALLS AND S-000 FOR NON-STRUCTURAL WALLS.
9. SEE ARCHITECTURAL DRAWINGS FOR NON-STRUCTURAL WALLS.
10. FOR TYPICAL CMU WALL CONSTRUCTION DETAILS.
11. SEE CMU WALL SCHEDULE FOR ADDITIONAL INFORMATION.
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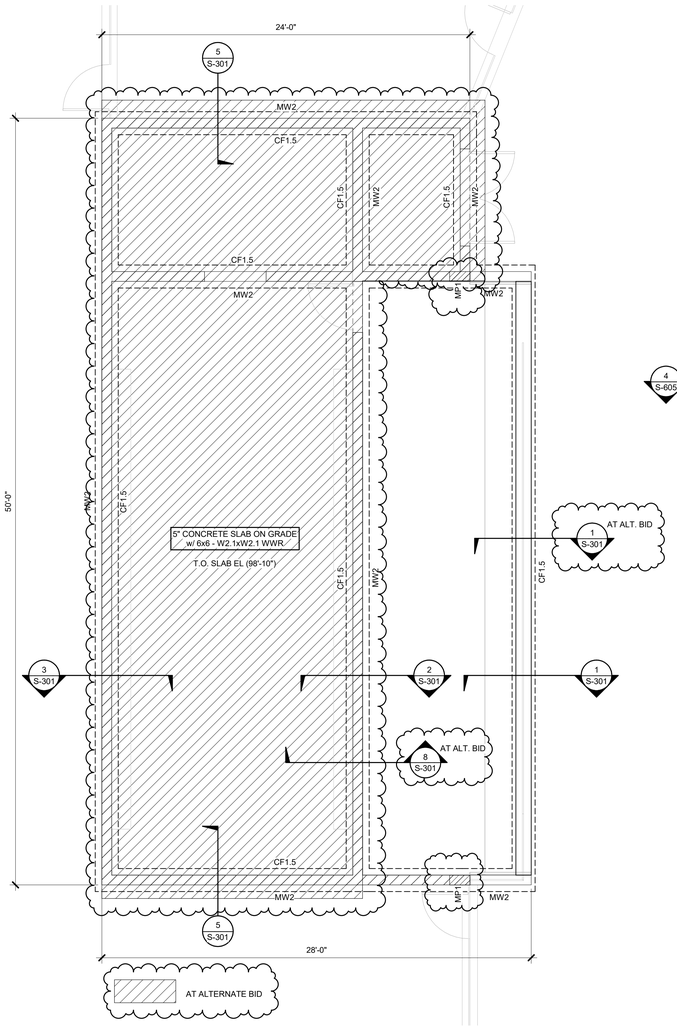
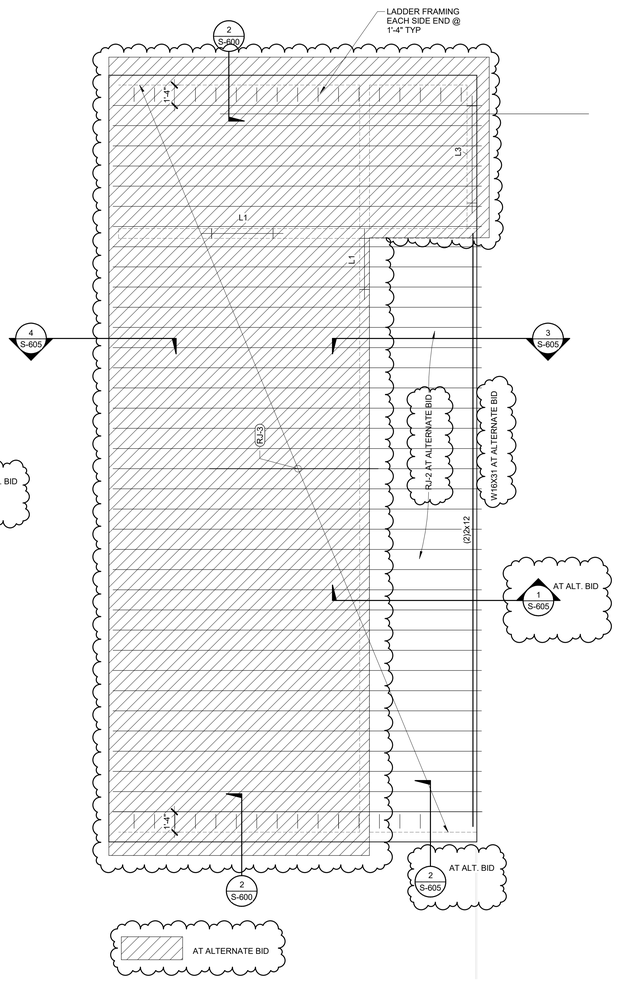


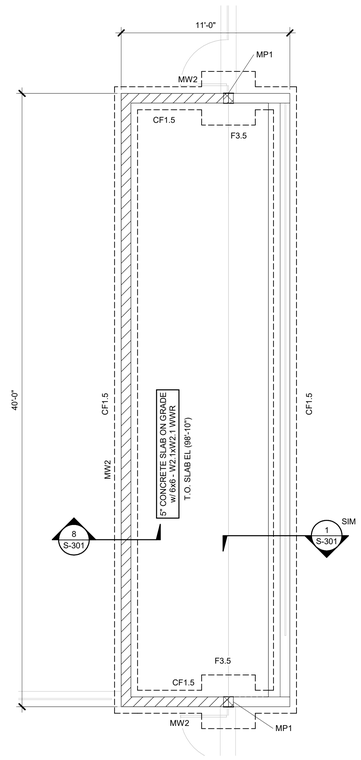
1 FOUNDATION PLAN DUGOUT- VARSITY BASEBALL

1/4" = 1'-0"



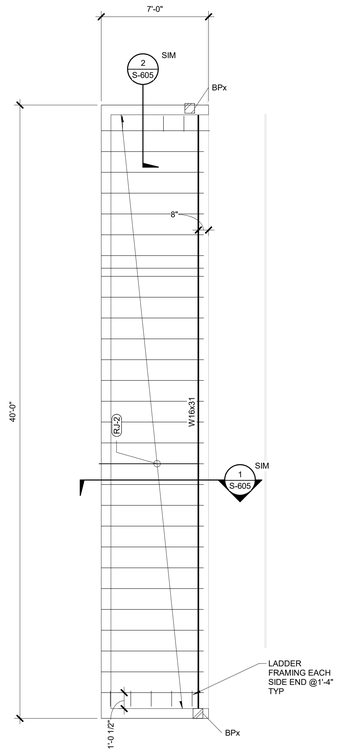
2 ROOF FRAMING PLAN DUGOUT- VARSITY BASEBALL

1/4" = 1'-0"



3 FOUNDATION PLAN DUGOUT - VARSITY SOFTBALL

1/4" = 1'-0"



4 ROOF FRAMING PLAN DUGOUT - VARSITY SOFTBALL

1/4" = 1'-0"

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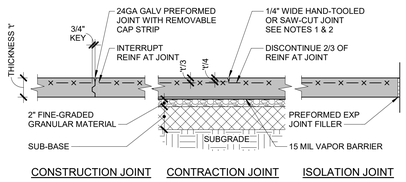
DRAWN BY	EZ
REVIEWED BY	EZ

FOUNDATION AND ROOF FRAMING PLANS DUGOUT

S-105

ADDENDUM (#1)

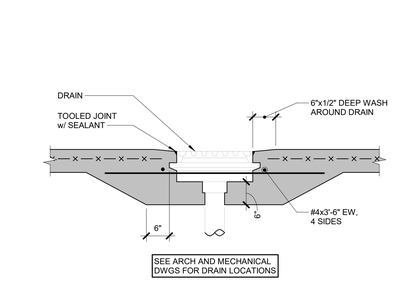


NOTES:

1. FOR SAW-CUT JOINTS, USE A "SOFF-CUT" ULTRA EARLY ENTRY DRY-CUT SAW OR APPROVED EQUIVALENT. JOINTS SHALL BE INSTALLED IMMEDIATELY UPON COMPLETION OF FINISHING OPERATIONS.
2. SEE SPECIFICATIONS AND ARCHITECTURAL DRAWINGS FOR ANY JOINT SEALANT REQUIREMENTS.

1 SLAB-ON-GRADE CONSTRUCTION

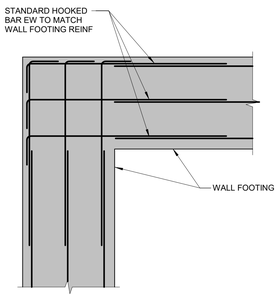
3/4" = 1'-0"



SEE ARCH AND MECHANICAL DWGS FOR DRAIN LOCATIONS

2 FLOOR DRAIN IN SLAB-ON-GRADE

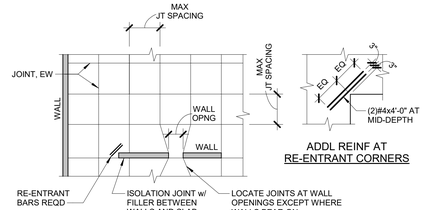
3/4" = 1'-0"
2040-03



3 FOOTING INTERSECTION

3/4" = 1'-0"

SLAB THICKNESS	MAX JOINT SPACING
4"	12'-0"
5"	13'-0"
6"	14'-0"

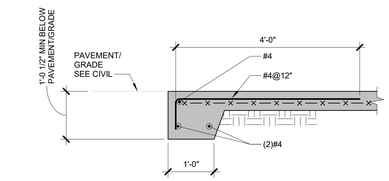


NOTES:

1. LOCATE CONSTRUCTION JOINTS AND CONTRACTION JOINTS ON ALL COLUMN GRID LINES AND SUBDIVIDE AS REQD TO LIMIT MAX SPACING BETWEEN JOINTS PER TABLE.
2. LOCATE JOINTS IN A PATTERN THAT SUBDIVIDES SLAB INTO SQUARE OR RECTANGULAR PANELS HAVING AN ASPECT RATIO BETWEEN 1.0 (PREFERRED) TO 1.5.
3. WHERE SLAB JOINTS ARE NOT PROVIDED AT RE-ENTRANT CORNERS, PROVIDE RE-ENTRANT REINFORCING.

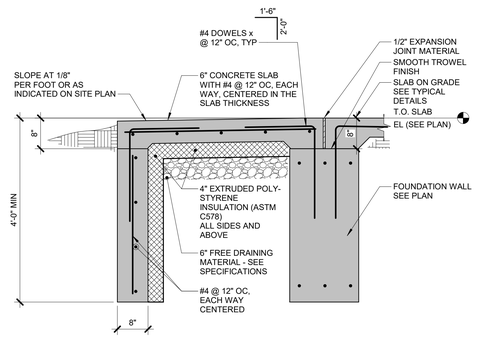
4 SLAB-ON-GRADE JOINT ARRANGEMENT

3/4" = 1'-0"



5 SLAB-ON-GRADE TURNDOWN AT TRANSITION TO PAVEMENT

NO SCALE



NOTE:

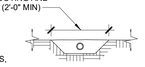
1. SEE ARCHITECTURAL DRAWINGS FOR EXACT STOOP LAYOUT AND LOCATIONS.

6 TYPICAL STOOP DETAIL

3/4" = 1'-0"

NOTES:

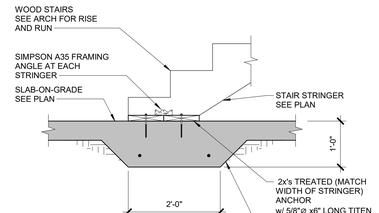
1. PIPE DIAMETER SHALL NOT EXCEED 8".
2. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL LOCATIONS, ELEVATIONS, ETC. OF SITE UTILITIES.
3. DETAIL REQUIRED AT ALL UTILITIES HAVING A PLAN WIDTH UP TO 1'-0". FOR WIDTHS GREATER THAN 1'-0", SEE PLAN FOR REQUIRED DETAIL.
4. PIPE IS NOT ALLOWED UNDER SPREAD FOOTINGS.



SECTION A

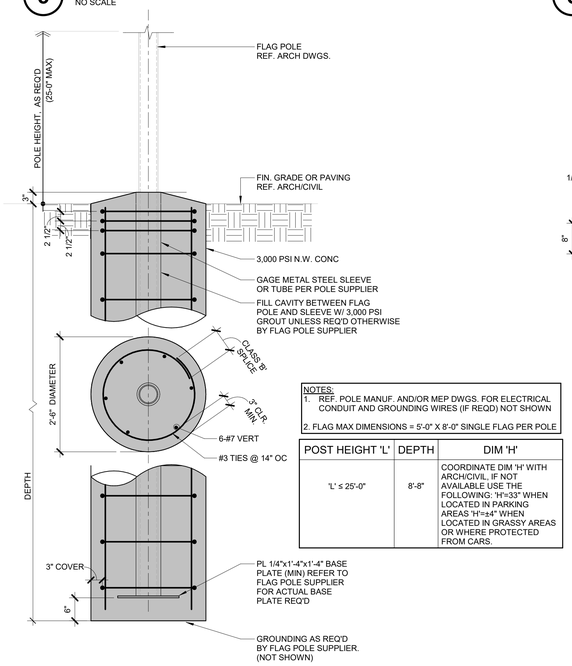
7 TYPICAL PIPE TRENCH DETAIL

3/4" = 1'-0"



8 STAIR STRINGER CONNECTION TO SLAB-ON-GRADE

3/4" = 1'-0"
6611-09

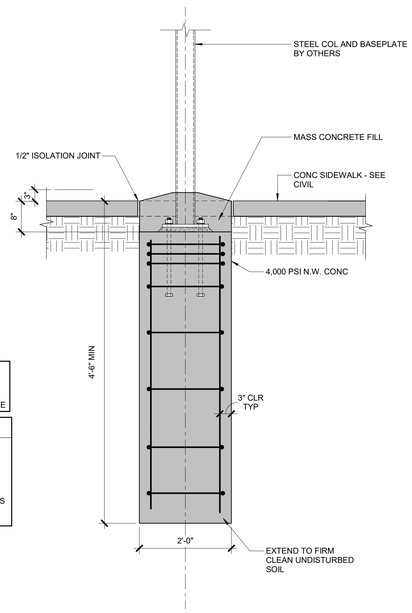


NOTES:
1. REF. POLE MANUF. AND/OR MEP DWGS. FOR ELECTRICAL CONDUIT AND GROUNDING WIRES (IF REQD) NOT SHOWN
2. FLAG MAX DIMENSIONS = 5'-0" X 8'-0" SINGLE FLAG PER POLE

POST HEIGHT 'L'	DEPTH	DIM 'H'
'L' ≤ 25'-0"	8'-8"	COORDINATE DIM 'H' WITH ARCH/CIVIL. IF NOT AVAILABLE USE THE FOLLOWING: 'H'=33" WHEN LOCATED IN PARKING AREAS 'H'=±4" WHEN LOCATED IN GRASSY AREAS OR WHERE PROTECTED FROM CARS.

9 FLAG POLE FOUNDATION

3/4" = 1'-0"



10 TYPICAL GAMESHADE DUGOUT FOUNDATION

3/4" = 1'-0"

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REVIEWED BY	EZ

TYPICAL CONCRETE DETAILS AND SECTIONS

S-300

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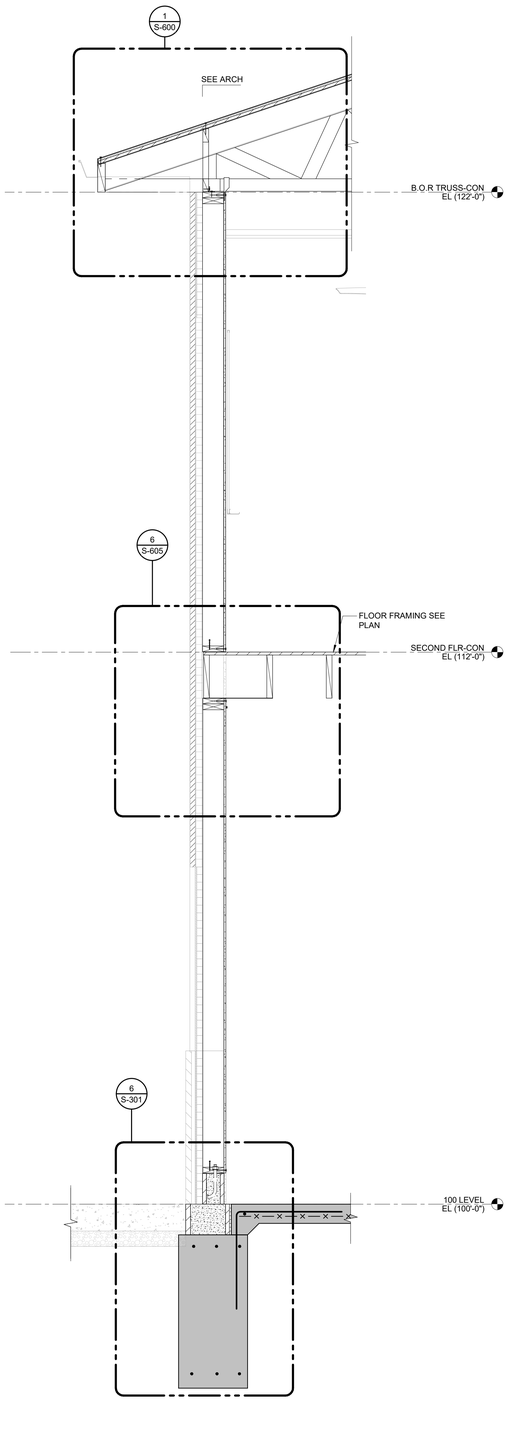
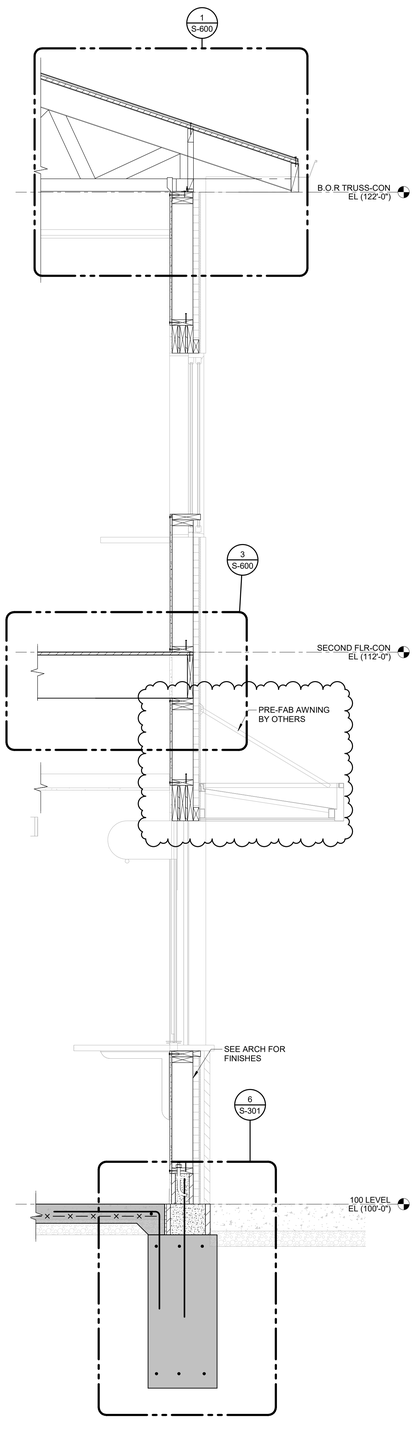
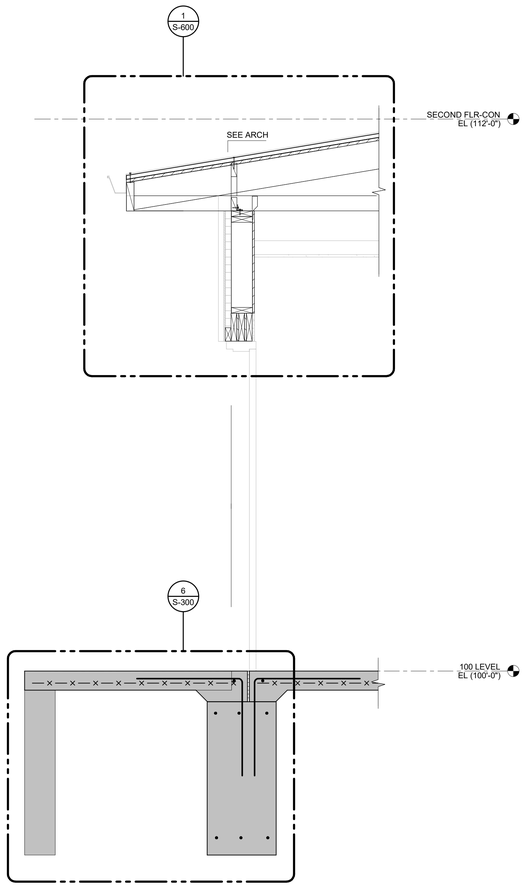


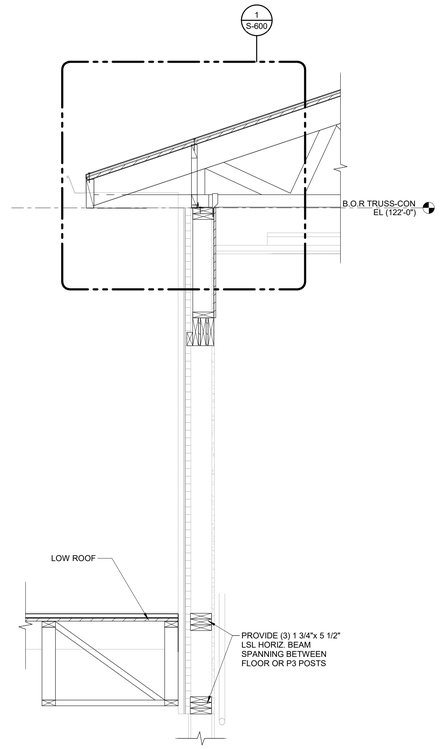
1 SECTION
3/4" = 1'-0"



2 SECTION
3/4" = 1'-0"



3 SECTION
3/4" = 1'-0"



4 SECTION
3/4" = 1'-0"

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Moline, IL 61265

ARCHITECT
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www.legat.com

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SIGNATURE _____

DATE _____

REVISIONS

NO.	DESCRIPTION	DATE
2	OTB	06/30/26
4	Issued for Rebid	08/04/26
5	Addendum (#1)	08/13/26

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.13.26
DRAWN BY	EZ
REVIEWED BY	EZ

WOOD SECTIONS

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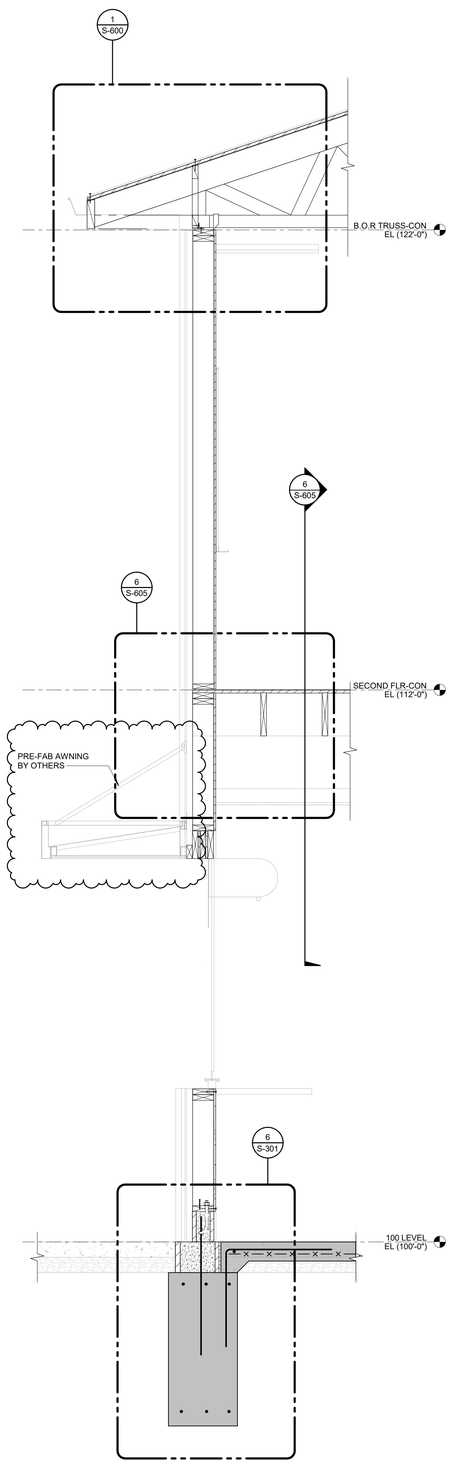
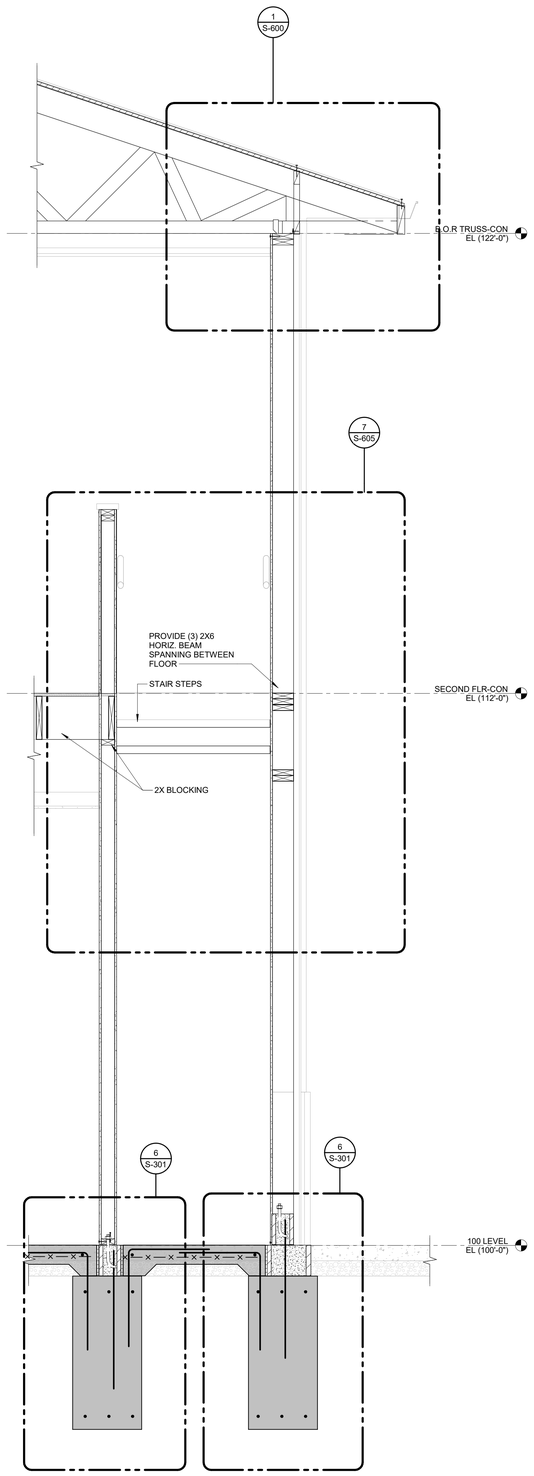
REF. SCALE IN INCHES
PROJECT #26002446.00

S-606
ADDENDUM (#1)



1 SECTION
3/4" = 1'-0"



2 SECTION
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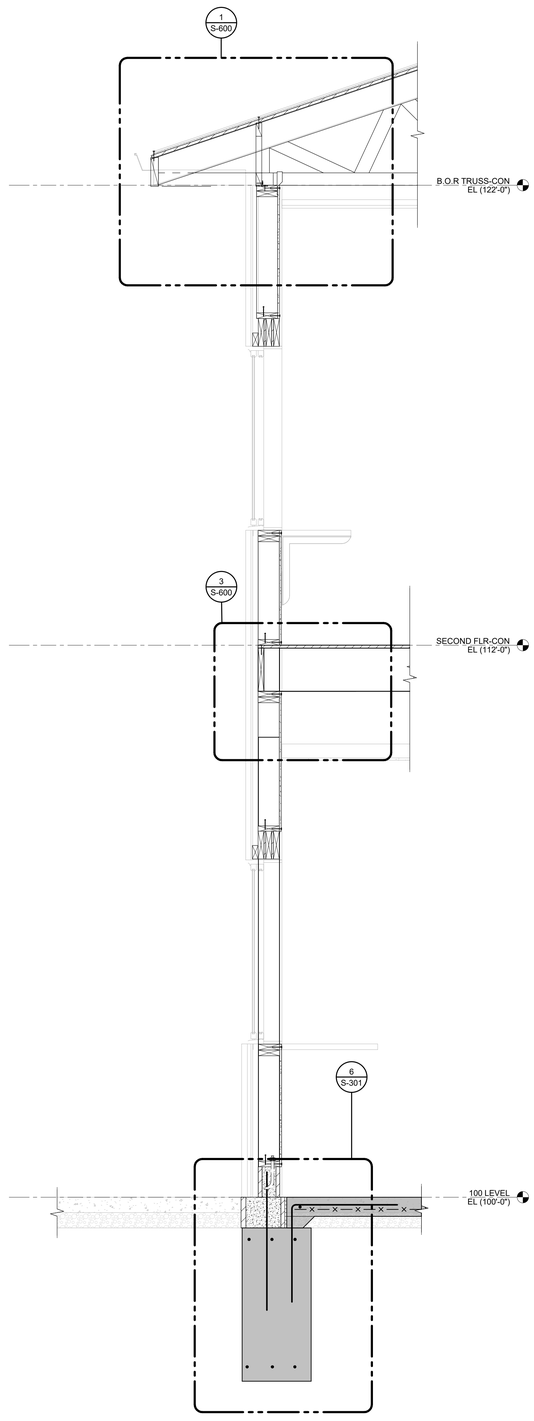
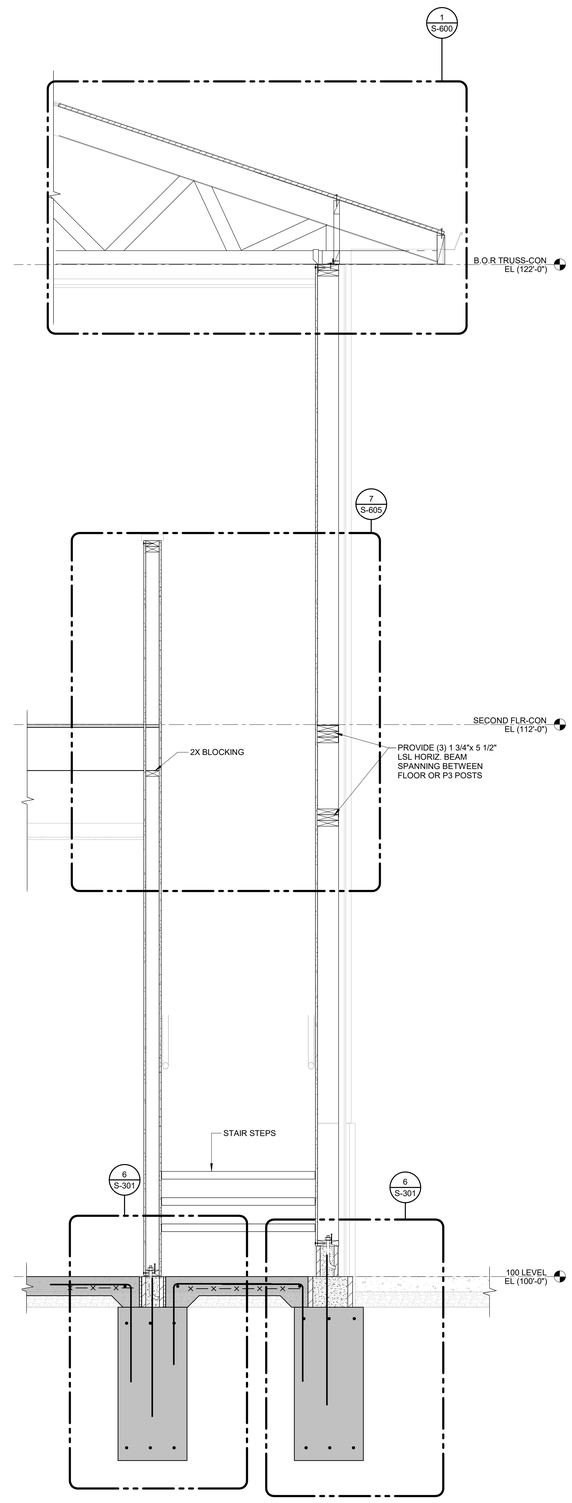


3 SECTION
3/4" = 1'-0"



4 SECTION
3/4" = 1'-0"

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2	OTB	06/30/26
3	Addendum (#2)	07/17/26
4	Issued for Rebid	08/04/26
5	Addendum (#1)	08/13/26

PROJECT NUMBER	226057.00
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DRAWN BY	EZ
REVIEWED BY	EZ

WOOD SECTIONS

S-607
ADDENDUM (#1)

PLUMBING FIXTURE COUNT

ASSEMBLY PLACES: SPORT ARENAS, STADIUM, CONVENTION HALLS, ETC. OR ASSEMBLY: A-4

OCCUPANT LOAD: 600	MALE OCCUPANTS: 300			FEMALE OCCUPANTS: 300		
	MALE FIXTURES REQUIRED	MALE REQUIRED	MALE ACTUAL	FEMALE FIXTURES REQUIRED	FEMALE REQUIRED	FEMALE ACTUAL
WATER CLOSET	1 PER 100	3	3	1 PER 60	5	5
URINALS	1 PER 100	3	3			
LAVATORIES	1 PER 250	3	3	1 PER 250	3	3
BATHTUB/SHOWERS	NA	NA	NA	NA	NA	NA
DRINKING FOUNTAINS	SEE NOTE #1	1	1	SEE NOTE #1	1	1
SERVICE SINKS	1 PER FLOOR	1 PER FLOOR	1 PER FLOOR	1 PER FLOOR	1 PER FLOOR	1 PER FLOOR

NOTE #1 - 1 PER EACH SET OF MALE AND FEMALE PUBLIC RESTROOMS (HIGH-LOW)

SAFETY REFERENCE SYMBOLS & ABBREVIATIONS

ROOM NAME
101 — ROOM IDENTIFICATION NUMBER
EXIT # — PRIMARY EXIT NUMBER
ACT CALC — OCCUPANT LOAD PER MAXIMUM FLOOR AREA ALLOWANCE
ACTUAL/ANTICIPATED OCCUPANT LOAD
EXIT # — DOOR EXIT IDENTIFICATION NUMBER
ACT CALC — DOOR CALCULATED EXIT CAPACITY
DOOR ACTUAL EXIT CAPACITY
EGRESS ROUTE
EXIT PATH #1; Length — EGRESS ROUTE IDENTIFICATION & LENGTH
AED — AUTOMATED EXTERNAL DEFIBRILLATOR
FEC — SEMI-RECESSED FIRE EXTINGUISHER CABINET
TR — TRANSFORMER FOR ELECTRICAL SERVICE - REFER TO ELECTRICAL DRAWINGS

BUILDING DATA - NEW CONSTRUCTION

APPLICABLE CODE	IBC 2015
USE GROUP	A-5
CONSTRUCTION TYPE (TABLE 601)	VB
ALLOWABLE HEIGHT (TABLE 504.3)	40 FEET
ACTUAL HEIGHT	28'-4"
ALLOWABLE STORIES ABOVE GRADE (TABLE 504.4)	UL
ACTUAL STORIES ABOVE GRADE	2
ALLOWABLE AREA (TABLE 506.2)	UL
AREA INCREASE DUE TO FRONTAGE (506.3)	N/A
MAXIMUM ALLOWABLE AREA	UL
NEW BUILDING FOOTPRINT	XX,XXX SF
AUTOMATIC SPRINKLER SYSTEM REQUIREMENTS	NO

FIRE-RESISTANCE RATINGS FOR BUILDING ELEMENTS

BUILDING ELEMENT	RATING	UL APPROVED DESIGN NO.
PRIMARY STRUCTURAL FRAME		
BEAMS	0 - HR	-
COLUMNS	0 - HR	-
BEARING WALLS		
EXTERIOR	0 - HR	-
INTERIOR	0 - HR	-
FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	0 - HR	-
ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	0 - HR	-
PERIMETER FIRESTOPPING AT CURTAIN WALL	0 - HR	-
PERIMETER FIRESTOPPING AT EDGE OF SLAB	0 - HR	-
FIRE WALL (TABLE 706.4)	0 - HR	-
PARTY WALLS (TABLE 706.4)	0 - HR	-
CORRIDOR WALLS (TABLE 1020.1)	0 - HR	-
EXTERIOR WALL FIRE SEPARATION DISTANCE (TABLE-602)	1-HOUR: < 5' / 1-HOUR: 5' ≥ X < 10' 0-HOUR: 10' ≥ X < 30' / 0-HOUR: ≥ 30'	

MEANS OF EGRESS - NEW CONSTRUCTION

APPLICABLE CODE	IBC 2015
DOOR/CORRIDOR EGRESS WIDTH (1005.3.2)	0.2/PERSON
STAIR EGRESS WIDTH (1005.3.1)	0.3/PERSON
MAX. LENGTH OF EXIT ACCESS TRAVEL (TABLE 1017.2)	200 FEET
MAX. LENGTH OF COMMON PATH EGRESS TRAVEL (TABLE 1006.2.1)	75 FEET
MAX. LENGTH OF DEAD END CORRIDORS (TABLE 1020.4)	20 FEET
MINIMUM CORRIDOR WIDTH (TABLE 1020.2)	36 INCHES

APPLICABLE CODES - NEW CONSTRUCTION

- 2015 INTERNATIONAL BUILDING CODE (IBC)
- 2021 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
- 2015 INTERNATIONAL EXISTING BUILDING CODE (IEBC)
- 2015 INTERNATIONAL FIRE CODE (IFC), EXCLUDING CHAPTER 4
- 2015 INTERNATIONAL FUEL GAS CODE (IFGC)
- 2015 INTERNATIONAL MECHANICAL CODE (IMC)
- 2015 INTERNATIONAL PROPERTY MAINTENANCE CODE (IPMC)
- 29 ILLINOIS ADMINISTRATIVE CODE 1500 SHALL APPLY INSTEAD OF CHAPTER 4 OF THE INTERNATIONAL FIRE CODE
- 71 ILLINOIS ADMINISTRATIVE CODE, PART 400, ILLINOIS ACCESSIBILITY CODE 2018
- FEDERAL ACCESSIBILITY CODE: 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
- 77 ILLINOIS ADMINISTRATIVE CODE, PART 890, ILLINOIS PLUMBING CODE 2014
- 41 ILLINOIS ADMINISTRATIVE CODE PART 2120 BOILER AND PRESSURE VESSEL SAFETY
- NFPA 101 LIFE SAFETY CODE, 2012 EDITION

SAFETY REFERENCE NOTES

TOTAL OCCUPANT LOAD (MAIN CONCESSIONS BUILDING) - 6 KITCHEN OCCUPANTS; 6 PRESS BOX OCCUPANTS.
TOTAL OCCUPANT LOAD (VARSITY CONCESSIONS BUILDING) - 4 KITCHEN OCCUPANTS; 2 PRESS BOX OCCUPANTS.
MAX CAPACITY OF THE COMPLEX IS ASSUMED TO BE 600 PERSONS.

OCCUPANT LOAD SCHEDULE

ROOM ID NUMBER	ROOM NAME	AREA	SF / OCCUPANT	CALCULATED OCCUPANT LOAD	ACTUAL OCCUPANT LOAD
1					
111	CONCESSION	232 SF	5	47	6
				47	6
2					
112	PRESSBOX	416 SF	15	28	6
				28	6
3					
104	CONCESSION	216 SF	5	44	4
				44	4
4					
105	PRESSBOX	331 SF	15	23	2
				23	2
TOTAL OCCUPANCY				142	18

EXIT DOOR SCHEDULE

DOOR EXIT ID	DOOR WIDTH	CLEAR WIDTH (INCHES)	MEANS OF EGRESS CAPACITY FACTOR	CALCULATED EXIT CAPACITY	ACTUAL EXIT CAPACITY
EXIT 1	3'-0"	33	0.15	220	6
EXIT 2	3'-0"	33	0.15	220	6
EXIT 3	3'-0"	33	0.15	220	4
EXIT 3	3'-0"	33	0.15	220	4
EXIT 4	2'-0"	33	0.15	220	2

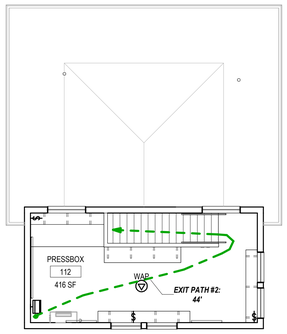
PATH OF TRAVEL - EXIT DISTANCES

EXIT PATH ID #	LENGTH
100 LEVEL	
EXIT PATH #1	30'-10"
EXIT PATH #2	5'-11"
EXIT PATH #3	17'-0"
EXIT PATH #4	3'-10"
200 LEVEL	
EXIT PATH #2	44'-1"
EXIT PATH #4	36'-6"

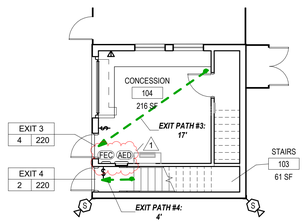
EXIT STAIR SCHEDULE

STAIR EXIT ID	ACTUAL WIDTH INCHES	MEANS OF EGRESS CAPACITY FACTOR	CALCULATED EXIT CAPACITY	ACTUAL EXIT CAPACITY	IBC MIN. WIDTH INCHES	STAIR HEIGHT	NO. RISERS	RISER HEIGHT	NO. TREADS	TREAD DEPTH
2	48	0.3	160	6	36	12'-0"	21	6 7/8"	20	11"
4	40	0.3	133.333333	2	36	12'-0"	21	6 7/8"	19	11"

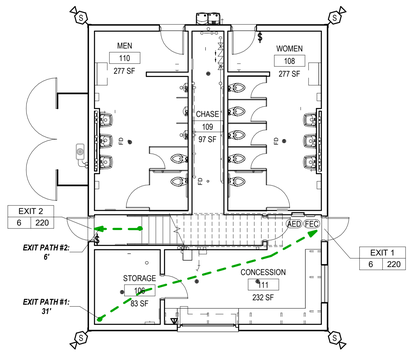
4 BUILDING #2 - SECOND FLOOR LIFE SAFETY PLAN
1/8" = 1'-0" A-201



2 BUILDING #1 - SECOND FLOOR LIFE SAFETY PLAN
1/8" = 1'-0" A-201



3 BUILDING #2 - FIRST FLOOR LIFE SAFETY PLAN
1/8" = 1'-0" A-201



1 BUILDING #1 - FIRST FLOOR LIFE SAFETY PLAN
1/8" = 1'-0" A-201

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BASEBALL & SOFTBALL COMPLEX RENOVATION

SIGNATURE
DATE

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM #1	

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.13.2026
DRAWN BY	Author
REVIEWED BY	Checker

CODE INFORMATION & SAFETY REFERENCE PLANS

G-101

ADDENDUM #1

NOTE:
ALL FIELDS SHALL BE IN FULL COMPLIANCE WITH NFHS AND STATE OF ILLINOIS REQUIREMENTS. CONTRACTOR SHALL PROVIDE FOR AND COORDINATE ALL REQUIREMENTS. REFER TO SPECIFICATIONS FOR FIELD BUILDER QUALIFICATIONS.

SITE PLAN LEGEND

- A101 / 1 / Ref — EXTERIOR ELEVATION TAG
- N### — NEW WORK NOTE
- SYNTHETIC TURF GRASS SYSTEM, SEE CIVIL
- SYNTHETIC TURF INFIELD AND WARNING TRACK SYSTEM, SEE CIVIL
- NATURAL GRASS SYSTEM, SEE CIVIL
- ENGINEERED DIRT INFIELD AND WARNING TRACK SYSTEM, SEE CIVIL
- FP-30 — FLAGPOLE - 30'-0" - PROVIDE GROUND MOUNT LIGHTS, SEE ELECTRICAL DRAWINGS
- FPW — GROUND SLEEVE MOUNT FOUL POLE WITH WING - VARSITY BASEBALL: 30'-0" | VARSITY SOFTBALL: 20'-0" | JUNIOR-VARSITY: 20'-0"
- SB — FIXED SCOREBOARD WITH PREFINISHED STRUCTURAL COLUMNS AND ASSOCIATED FOOTINGS, SEE STRUCTURAL
- TLC — STADIUM STYLE LIGHTING FIXTURES - LIGHT FIXTURES, POLES, AN BASE MOUNTING SYSTEM TO BE PROVIDED BY MUSCO LIGHTING UNDER A SEPARATE CONTRACT.

  CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF MUSCO PROVIDED LIGHTING SYSTEM INCLUDING BUT NOT LIMITED TO CONCRETE BASES, CONDUIT, AND POWER AS NOTED ON THE ELECTRICAL DRAWINGS. REFER TO ELECTRICAL DRAWINGS FOR TYPICAL INSTALL DETAILS OF LIGHTING SYSTEM. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL INSTALL REQUIREMENTS WITH MUSCO LIGHTING.

  MUSCO LIGHTING CONTACT:
  BILL SMOCK
  309-574-8437
  BILL.SMOCK@MUSCO.COM
- REDI-ROCK RETAINING WALL SYSTEM - REFER TO CIVIL DRAWINGS

ARCHITECTURAL SITE PLAN NOTES

NOTE	DESCRIPTION
NS001	PROVIDE A 10' x 15' CONCRETE PAD FOR OWNER PROVIDED SHED, COORDINATE FINAL LOCATION WITH OWNER.
NS003	PROVIDE NATURAL GRASS JUNIOR-VARSITY BASEBALL FIELD WITH SUB-DRAINAGE SYSTEM, BLACK VINYL COATED CHAIN LINK FENCE DUGOUT AND METAL ROOF, 30'-0" H POLE-TO-POLE TENSION NETTING BACKSTOP SYSTEM - APPROXIMATELY 135 L
NS004	PROVIDE NATURAL GRASS JUNIOR-VARSITY SOFTBALL FIELD WITH SUB-DRAINAGE SYSTEM, BLACK VINYL COATED CHAIN LINK FENCE DUGOUT AND METAL ROOF, 30'-0" H POLE-TO-POLE TENSION NETTING BACKSTOP SYSTEM - APPROXIMATELY 86 LF
NS005	PROVIDE SYNTHETIC TURF SYSTEM VARSITY SOFTBALL FIELD WITH ASSOCIATED CONCRETE PERIMETER CURB - APPROXIMATELY 944 LF, SUB-DRAINAGE SYSTEM, CMU DUGOUT AND METAL ROOF, WINDSCREEN @ PERIMETER FENCE - APPOXIMATELY 540 LF, 30'-0" H NETTING BACKSTOP SYSTEM - APPROXIMATELY 86 LF
NS006	PROVIDE SYNTHETIC TURF SYSTEM VARSITY BASEBALL FIELDWITH ASSOCIATED CONCRETE PERIMETER CURB - APPROXIMATELY 1,792 LF, SUB-DRAINAGE SYSTEM, CMU DUGOUT AND METAL ROOF, 30'-0" H POLE-TO-POLE TENSION NETTING BACKSTOP SYSTEM - APPROXIMATELY 155 LF
NS008	PROVIDE DOUBLE TENSION NETTING BATTING TUNNEL SYSTEM AND ASSOCIATED CONCRETE PIERS FOR SUPPORT POLES. PROVIDE CONCRETE PERIMETER CURB AT SOFTBALL BATTING TUNNELS - APPROXIMATELY 150 LF PER TUNNEL.
NS012	EXISITNG SCHOOL SIGN TO REMAIN. THE CONTRACTOR WILL BE RESPONSIBLE FOR MASONRY REPAIRS IF DAMAGED DURING CONSTRUCTION.
NS013	PROVIDE 6'-0" H VINYL COATED CHAIN LINK FENCE WITH CORRUGATED FENCE TOPPER AT THE TOP RAIL
NS014	PROVIDE 4'-0" H VINYL COATED CHAIN LINK FENCE WITH CORRUGATED FENCE TOPPER AT THE TOP RAIL
NS014.1	PROVIDE 4'-0" H x 10'-0" W VINYL COATED CHAIN LINK FENCE GATE WITH VERTICAL GROUND DROP ROD AND ASSOCIATED CONCRETE PIER
NS014.2	PROVIDE 4'-0" H x 24'-0" W VINYL COATED CHAIN LINK FENCE GATE WITH VERTICAL GROUND DROP ROD AND ASSOCIATED CONCRETE PIER.
NS015	PROVIDE 8'-0" H VINYL COATED CHAIN LINK FENCE WITH CORRUGATED FENCE TOPPER AT THE TOP RAIL
NS015.1	PROVIDE 8'-0" H x 3'-0" W VINYL COATED CHAIN LINK FENCE GATE
NS015.2	PROVIDE 8'-0" H x 12'-0" W VINYL COATED CHAIN LINK FENCE GATE WITH VERTICAL GROUND DROP ROD AND ASSOCIATED CONCRETE PIER
NS016	PROVIDE NEW FIXED 7'-0" x 25'-0" SCOREBOARD WITH PREFINISHED STRUCUTRAL COLUMNS AND ASSOCIATED FOOTINGS, SEE STRUCTURAL. SEE ELECTRICAL FOR POWER AND DATA REQUIREMENTS.
NS017	PROVIDE NEW FIXED 6'-6" x 20'-0" SCOREBOARD WITH PREFINISHED STRUCUTRAL COLUMNS AND ASSOCIATED FOOTINGS, SEE STRUCTURAL. SEE ELECTRICAL FOR POWER AND DATA REQUIREMENTS.
NS018	PROVIDE 6" W DURABLE RUBBER STRIP FENCE BORDER GUARD AT THE PERIMETER OF THE NATURAL GRASS CHAIN LINK FENCE - APPROXIMATELY 1,600 LF
NS019	ALTERNATE BID: PROVIDE 8'-0" H VINYL COATED CHAIN LINK FENCE - TYPICAL AT COMPLEX PERIMETER FENCE. ASSOCIATED GATES IN PERIMETER FENCE ARE INCLUDED IN THE ALTERNATE BID.
NS019.1	PROVIDE 8'-0" H VINYL COATED CHAIN LINK FENCE GATE WITH VERTICAL GROUND DROP ROD AND ASSOCIATED CONCRETE PIER
NS020	PROVIDE 3'-0" H BLACK VINYL COATED CHAIN LINK FENCE WITH INTEGRAL ATHLETIC PADDING BELOW THE 30'-0" H TENSION NETTING BACKSTOP SYSTEM.
NS021	PROVIDE TEXT GRAPHIC IN SYNTHETIC TURF GRASS FIELD - FINAL LOCATION TBD BY OWNER. COLOR TO BE DETERMINED.
NS022	PROVIDE REDI-ROCK RETAINING WALL SYSTEM - APPROXIMATELY 430 LF, REFER TO MANUFACTURERS STANDARD INSTALLATION DETAILS FOR MOMENT SLAB CONNECTION - REFER TO CIVIL DRAWINGS
NS023	OWNER PROVIDED ALUMINUM BLEACHER SYSTEMS.
NS024	PROVIDE 3'-4" H SMOOTHFACE CMU BLOCK WALL WITH INTEGRAL ATHLETIC PADDING BELOW THE 30'-0" H TENSION NETTING BACKSTOP SYSTEM. REFER TO DETAIL 7/A-403
NS025	COORDINATE CHAIN LINK FENCE LOCATION WITH NEW TRANSFORMER AND ASSOCIATED CONCRETE PAD AND BOLLARDS. REFER TO CIVIL AND ELECTRICAL DRAWINGS

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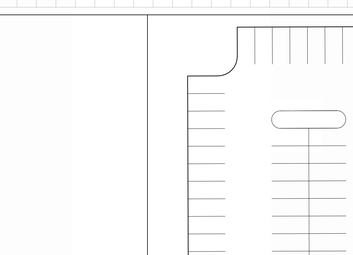
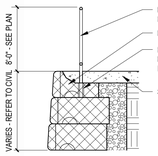
DRAWN BY	CS
REVIEWED BY	ZC

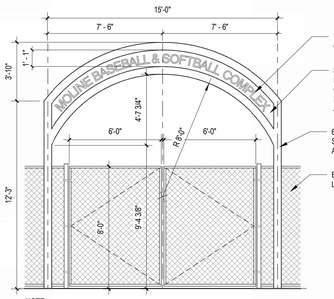
ARCHITECTURAL SITE PLAN

AS001
ADDENDUM #1





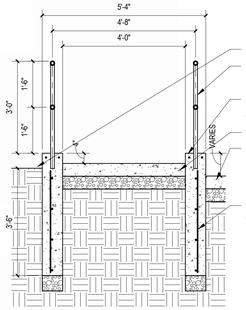
3 SECTION DETAIL - SEGMENTAL RETAINING WALL
1/2" = 1'-0"



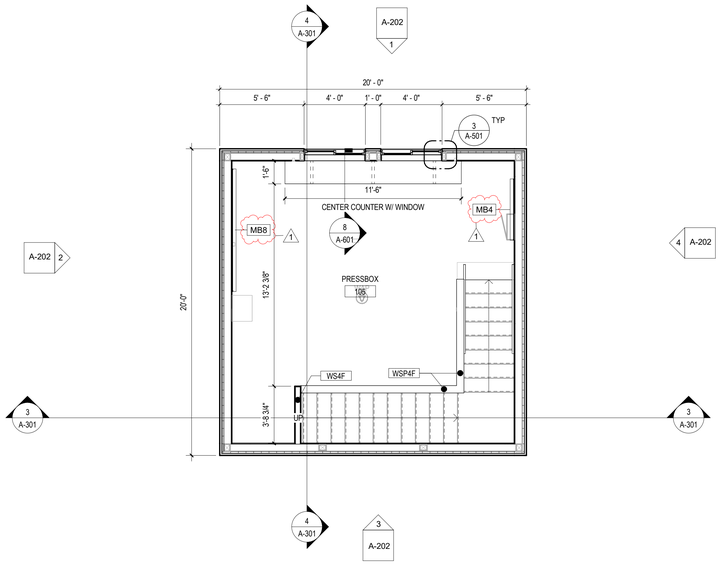
NOTE:
- LETTERS TO BE EQ. DISTANCE BETWEEN TUBE STEEL & MOUNTED TO THE BACK PLATE WITH 2" STANDOFFS
- ARCH TO BE 8" IN FRONT OF CHAIN LINK FENCE

2 MAIN ENTRY GATE ELEVATION
1/4" = 1'-0"
AS001

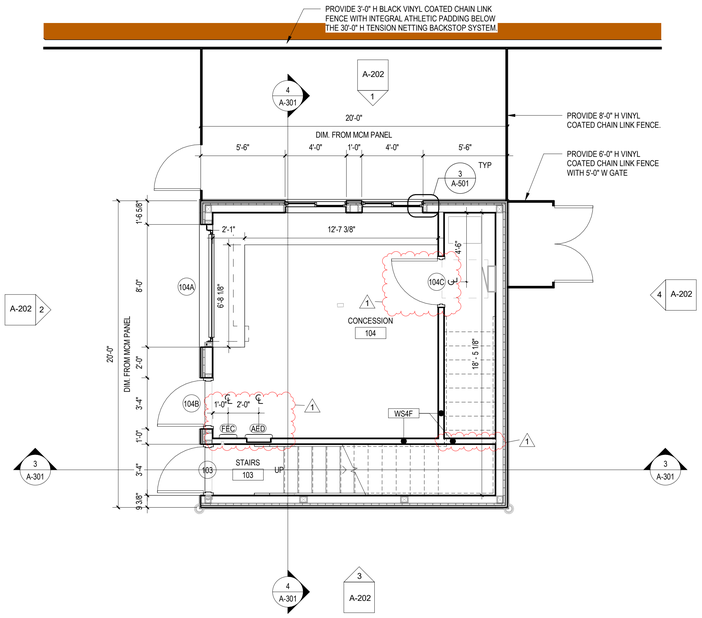
1 ARCHITECTURAL SITE PLAN
1/32" = 1'-0"



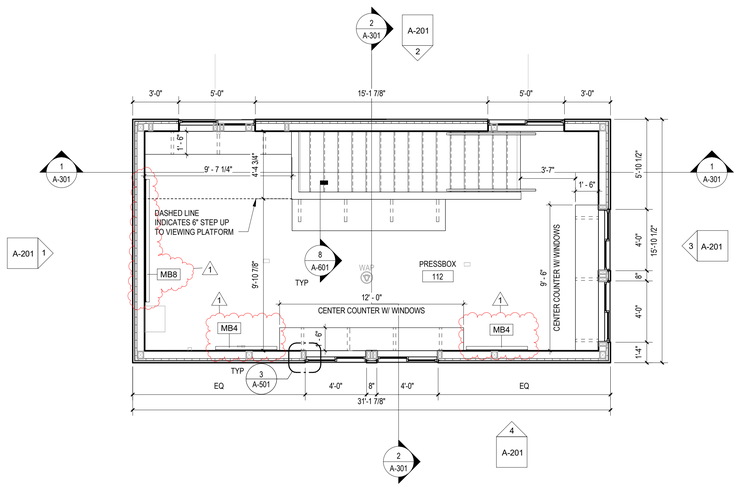
4 ADA RAMP DETAIL
1/2" = 1'-0"
AS001



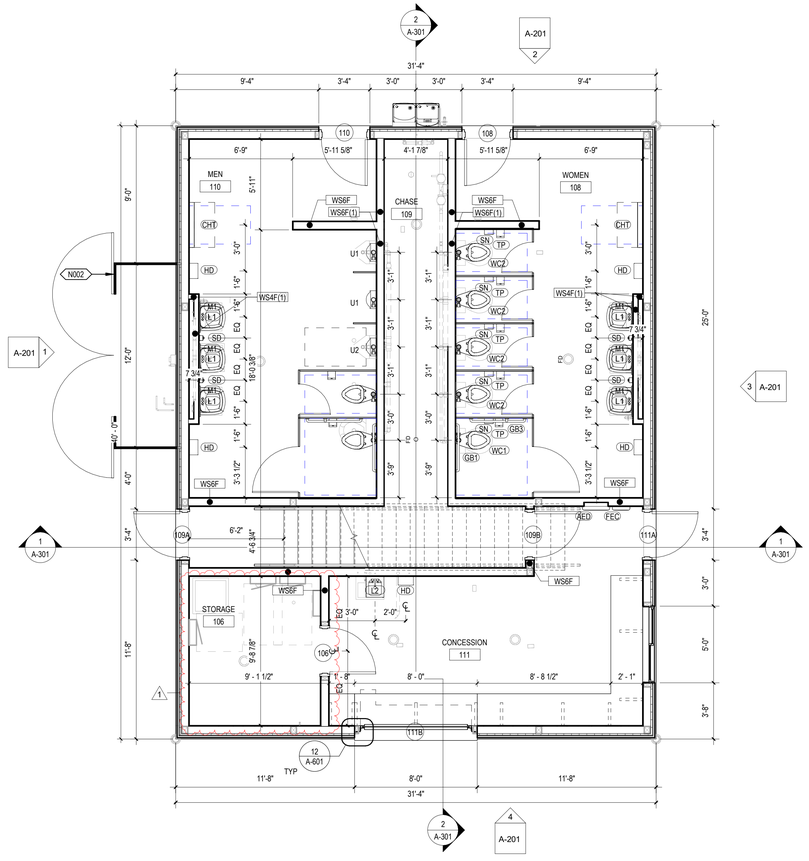
4 SECOND FLOOR PLAN
1/4" = 1'-0"



3 FIRST FLOOR PLAN
1/4" = 1'-0"
AS001



2 SECOND FLOOR CONCESSION BUILDING
1/4" = 1'-0"



1 FIRST FLOOR CONCESSION BUILDING
1/4" = 1'-0"
AS001

FLOOR PLAN LEGEND

- 1 / A101 SIM — DETAIL SECTION TAG
- 1 / A101 SIM — BUILDING & WALL SECTION TAG
- WS6F — WALL TYPE - REFER TO G-001 FOR WALL TYPES
- 101 — DOOR NUMBER - REFER TO A-601 FOR DOOR AND FRAME SCHEDULE
- ROOM NAME / 101 — ROOM NAME / ROOM NUMBER
- A101 / Ref — INTERIOR ELEVATION TAG
- A101 / 1 / Ref — EXTERIOR ELEVATION TAG
- 0 — COLUMN TAG AND COLUMN CENTERLINE
- A101 / Ref / 1 — STOREFRONT, CURTAIN WALL AND WINDOW ELEVATION
- FEC — SEMI-RECESSED FIRE EXTINGUISHER AND CABINET
- FD — FLOOR DRAIN

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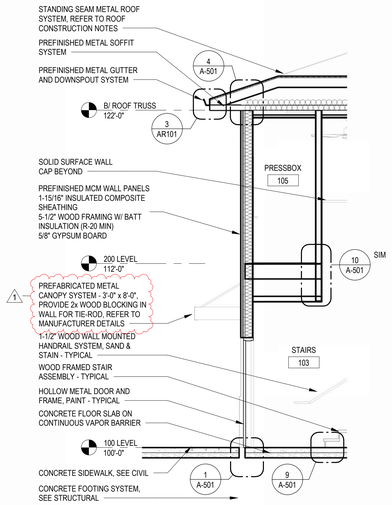
REVIEWED BY	ZC

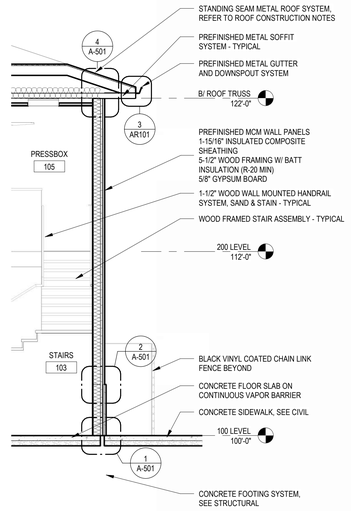
CONCESSION BUILDING FIRST & SECOND FLOOR PLAN

A-101

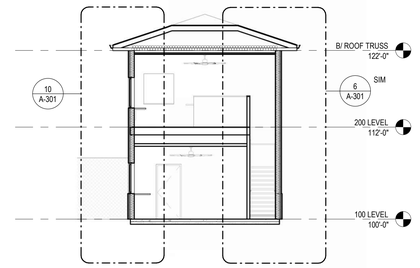
ADDENDUM #1



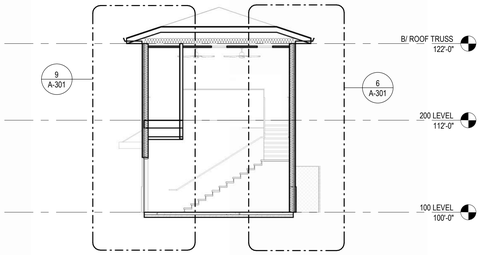
9 WALL SECTION
1/4" = 1'-0" A-301



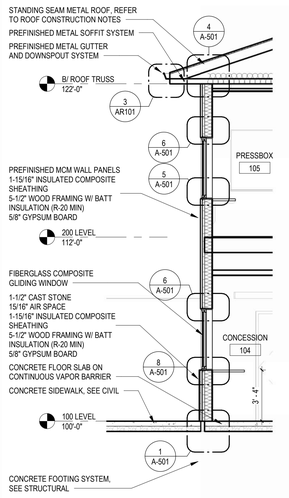
6 WALL SECTION
1/4" = 1'-0" A-301



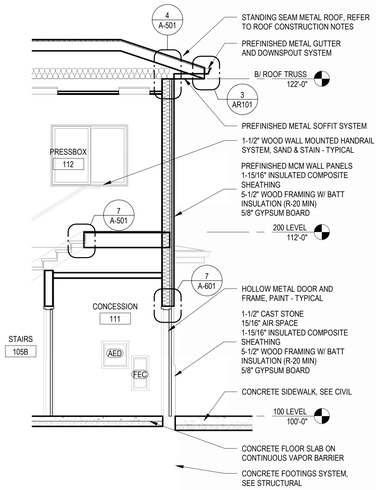
4 BUILDING SECTION
1/8" = 1'-0" A-101



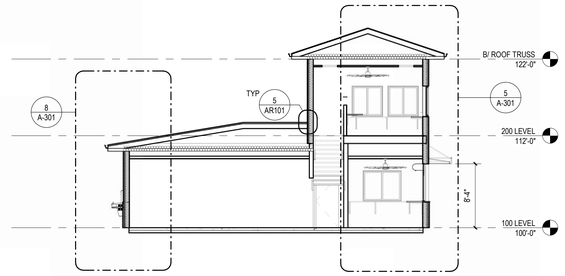
3 BUILDING SECTION
1/8" = 1'-0" A-101



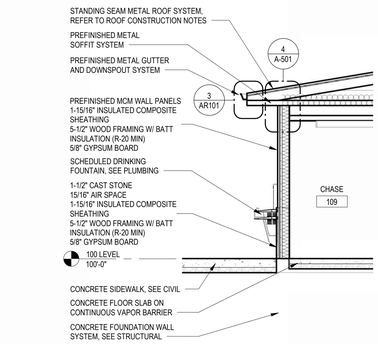
10 WALL SECTION
1/4" = 1'-0" A-301



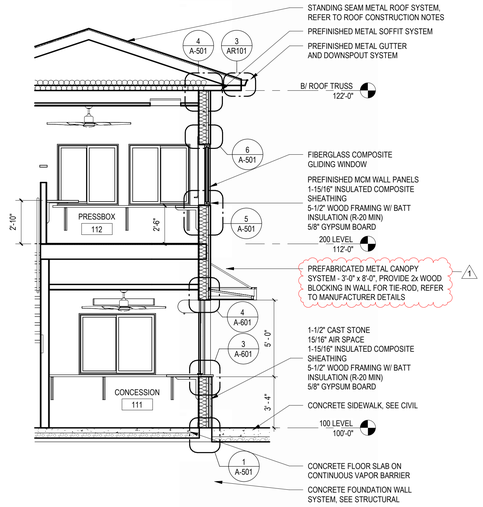
7 WALL SECTION
1/4" = 1'-0" A-301



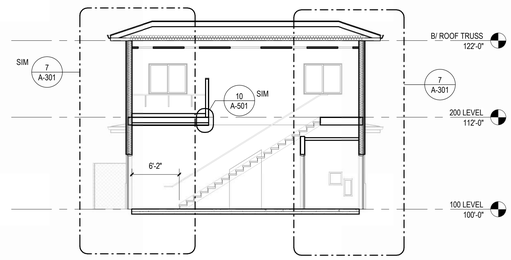
2 BUILDING SECTION
1/8" = 1'-0" A-101



8 WALL SECTION
1/4" = 1'-0" A-301



5 WALL SECTION
1/4" = 1'-0" A-301



1 BUILDING SECTION
1/8" = 1'-0" A-101

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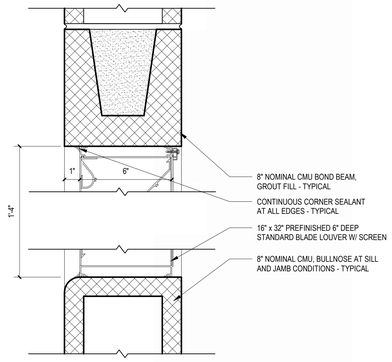
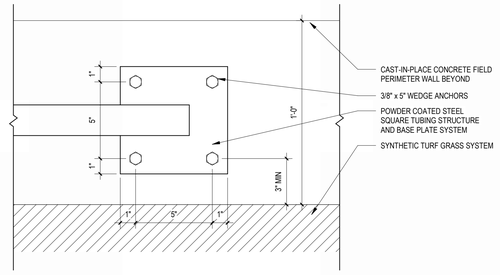
BUILDING & WALL SECTIONS

A-301

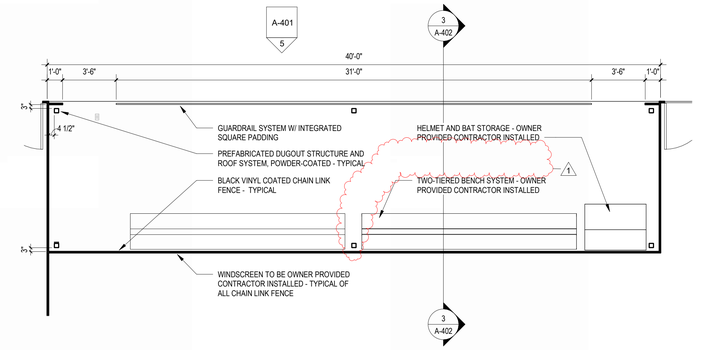
ADDENDUM #1



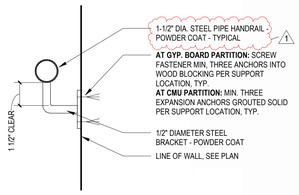
9 SECTION DETAIL
3" = 1'-0" A-401



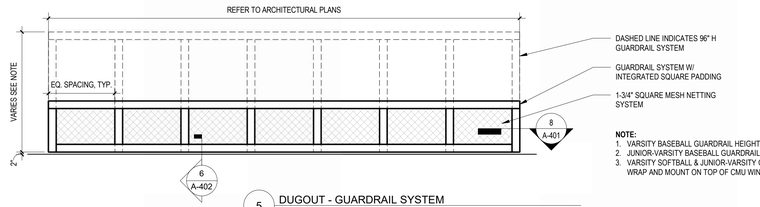
8 GUARDRAIL SYSTEM POST PLAN DETAIL
3" = 1'-0" A-401



3 ENLARGED DUGOUT PLAN
1/4" = 1'-0" AS001

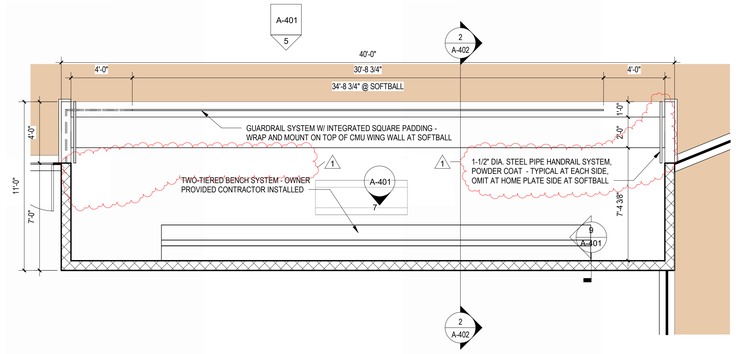


10 WALL MOUNTED HANDRAIL DETAIL
3" = 1'-0"

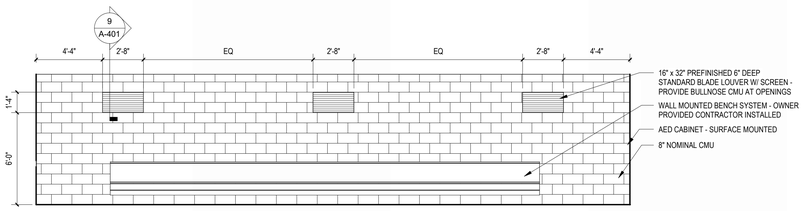


5 DUGOUT - GUARDRAIL SYSTEM
1/4" = 1'-0" A-401

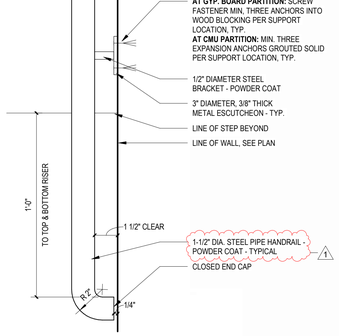
NOTE:
1. VARSITY BASEBALL GUARDRAIL HEIGHT TO BE 40"
2. JUNIOR-VARSITY BASEBALL GUARDRAIL HEIGHT TO BE 48"
3. VARSITY SOFTBALL & JUNIOR-VARSITY GUARDRAIL HEIGHT TO BE 96" - WRAP AND MOUNT ON TOP OF CMU WING WALL AT SOFTBALL, SEE PLANS



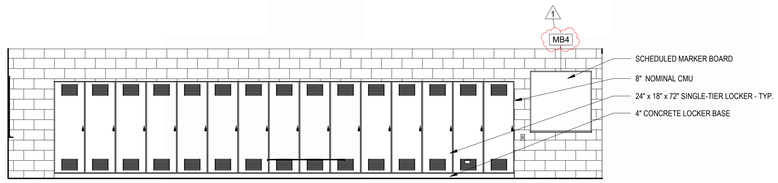
2 ENLARGED DUGOUT PLAN
1/4" = 1'-0" AS001



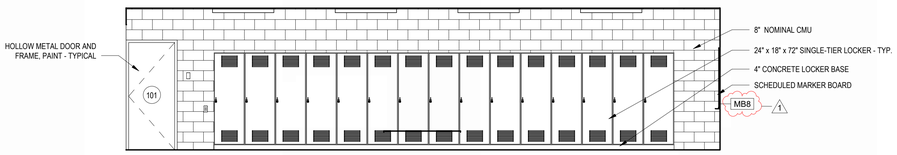
7 DUGOUT ELEVATION
1/4" = 1'-0" A-401



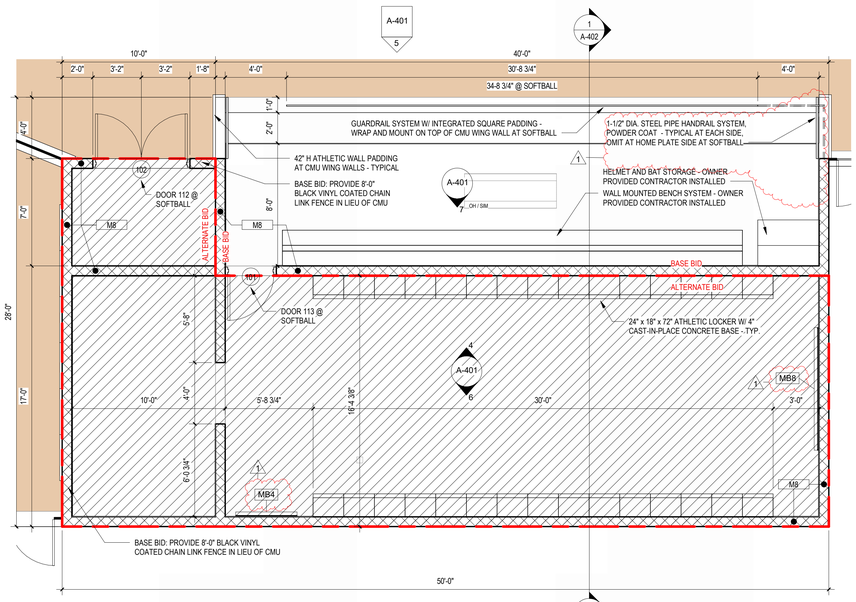
11 WALL MOUNTED HANDRAIL DETAIL
3" = 1'-0"



6 DUGOUT ELEVATION
1/4" = 1'-0" A-401



4 DUGOUT ELEVATION
1/4" = 1'-0" A-401



1 ENLARGED DUGOUT PLAN
1/4" = 1'-0" AS001

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BASEBALL & SOFTBALL COMPLEX RENOVATION

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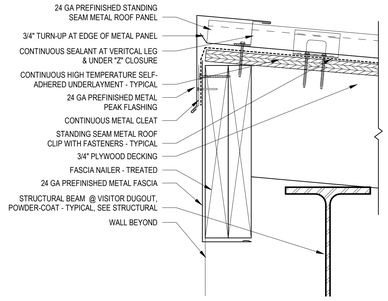
REVIEWED BY	ZC

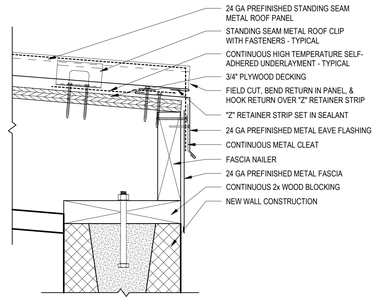
ENLARGED DUGOUT PLANS, SECTIONS & DETAILS

A-401

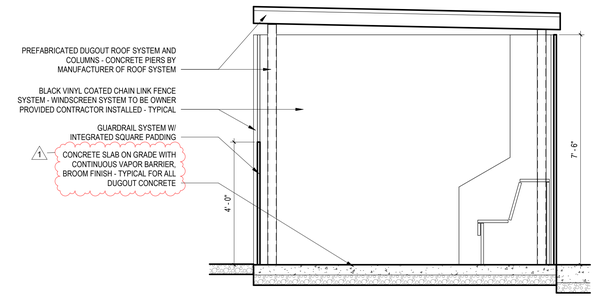
ADDENDUM #1



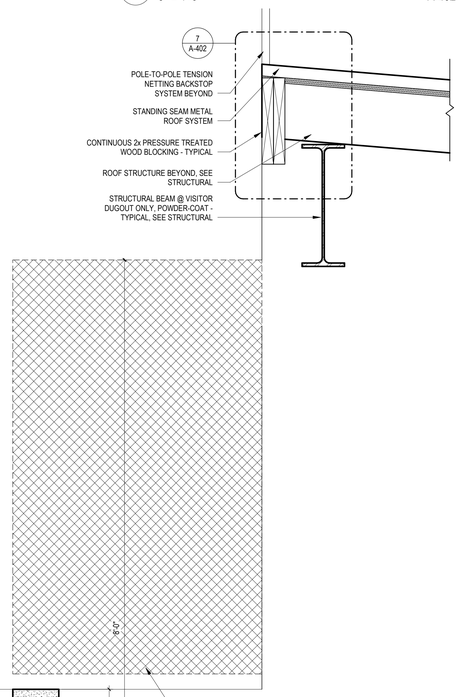
7 SECTION DETAIL - ROOF EDGE
3" = 1'-0" A-402

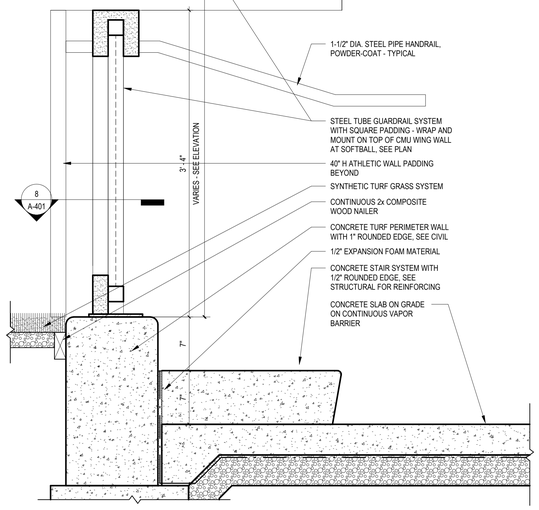


5 SECTION DETAIL - ROOF EDGE
3" = 1'-0" A-402

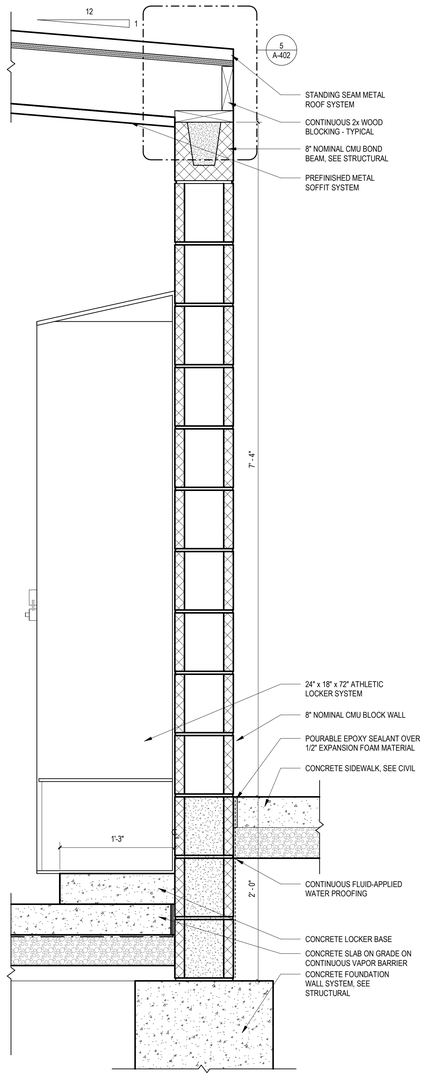


3 DUGOUT SECTION - CHAIN LINK FENCE
1/2" = 1'-0" A-401

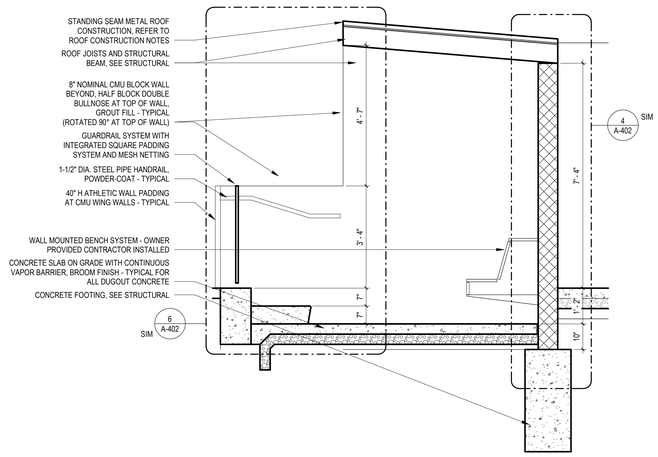




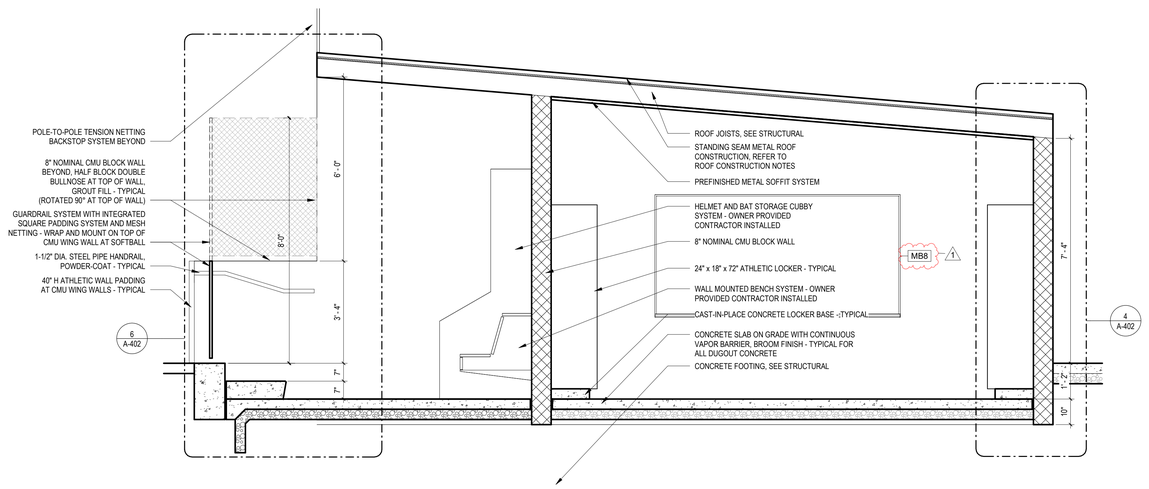
6 SECTION DETAIL
1 1/2" = 1'-0" A-401



4 SECTION DETAIL
1 1/2" = 1'-0" A-402



2 DUGOUT SECTION-CMU-AWAY
1/2" = 1'-0" A-401



1 DUGOUT SECTION-CMU-HOME
1/2" = 1'-0" A-401

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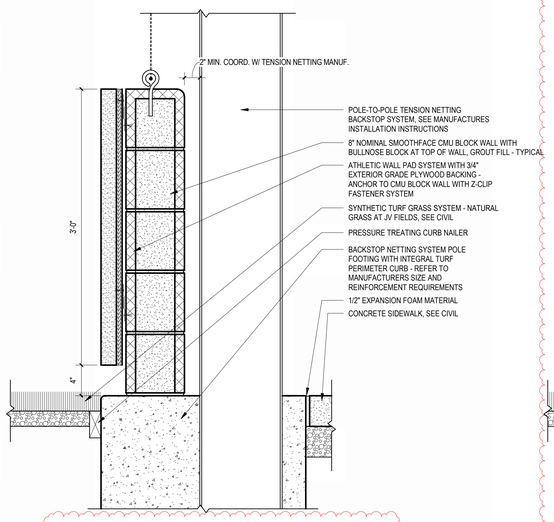
ENLARGED DUGOUT PLANS, SECTIONS & DETAILS

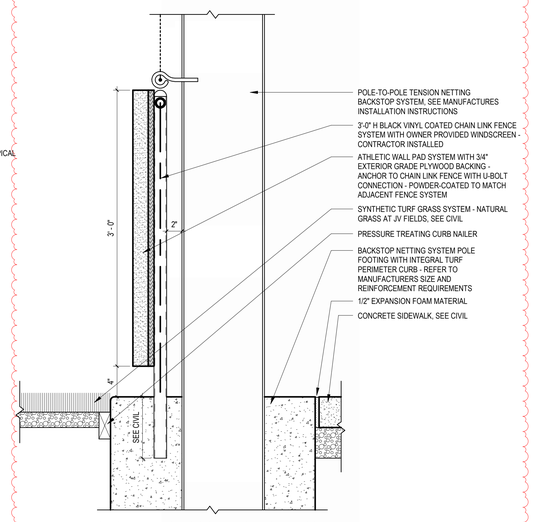
A-402

ADDENDUM #1



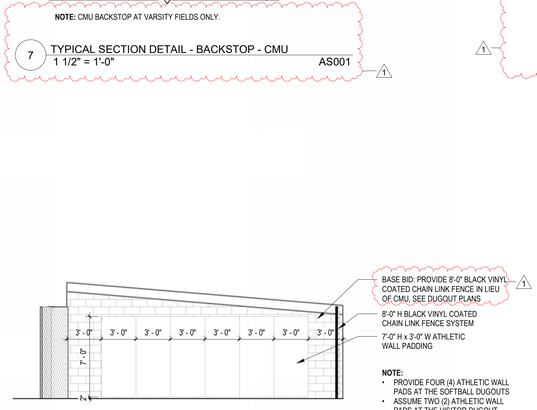
NOTE: CMU BACKSTOP AT VARSITY FIELDS ONLY.

7 TYPICAL SECTION DETAIL - BACKSTOP - CMU
1 1/2" = 1'-0" AS001



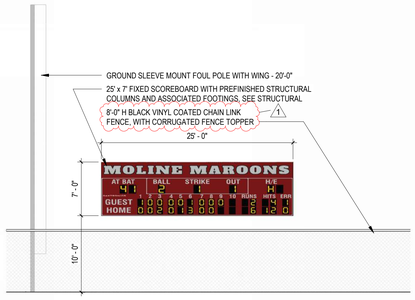
NOTE: CHAIN LINK FENCE BACKSTOP AT JUNIOR-VARSITY FIELDS ONLY.

8 TYPICAL SECTION DETAIL - BACKSTOP - FENCE
1 1/2" = 1'-0" AS001



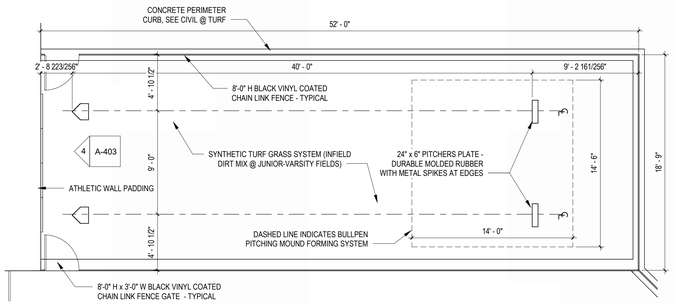
NOTE:
- PROVIDE FOUR (4) ATHLETIC WALL PADS AT THE SOFTBALL DUGOUTS
- ASSUME TWO (2) ATHLETIC WALL PADS AT THE VISITOR DUGOUT

4 DUGOUT ELEVATION
3/16" = 1'-0" A-403

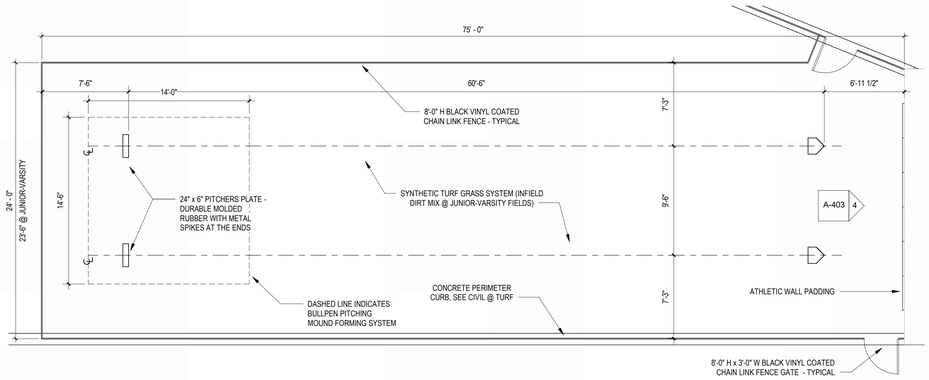


NOTE: SEE ARCHITECTURAL SITE PLAN NOTE NS017 FOR JUNIOR-VARSITY FIELD SIZES.

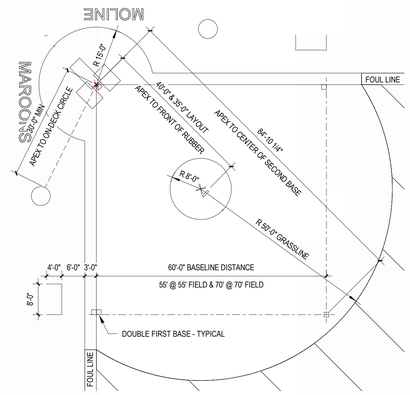
6 EXTERIOR ELEVATION - SCOREBOARD
1/8" = 1'-0" AS001



5 SOFTBALL BULLPEN ENLARGED PLAN
3/16" = 1'-0" AS001

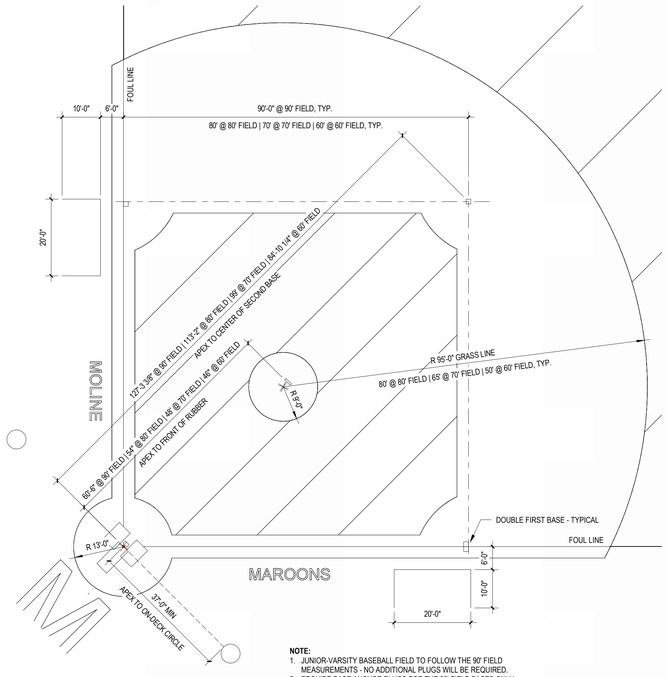


3 BASEBALL BULLPEN
3/16" = 1'-0" AS001



NOTE:
1. JUNIOR-VARSITY BASEBALL FIELD TO FOLLOW THE 60' FIELD MEASUREMENTS - NO ADDITIONAL PLUGS WILL BE REQUIRED.
2. PROVIDE BASE ANCHOR PLUGS FOR THE 60' FIELD BASES ONLY AND SPIKED BASES FOR THE REMAINING FIELD SIZES.
3. PROVIDE FIELD MARKINGS FOR THE 55' AND 70' FIELD SIZES.

2 VARSITY SOFTBALL ENLARGED INFIELD PLAN
1/16" = 1'-0" AS001



NOTE:
1. JUNIOR-VARSITY BASEBALL FIELD TO FOLLOW THE 90' FIELD MEASUREMENTS - NO ADDITIONAL PLUGS WILL BE REQUIRED.
2. PROVIDE BASE ANCHOR PLUGS FOR THE 90' FIELD BASES ONLY AND SPIKED BASES FOR THE REMAINING FIELD SIZES.
3. PROVIDE FIELD MARKINGS FOR THE 60', 70', AND 80' FIELD SIZES.

1 VARSITY BASEBALL ENLARGED INFIELD PLAN
1/16" = 1'-0" AS001

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SIGNATURE

DATE

REVISIONS

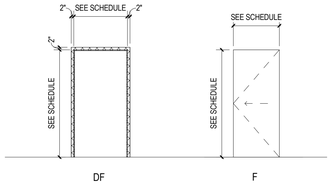
NO.	DESCRIPTION	DATE
1	ADDENDUM #1	

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.13.2026
DRAWN BY	Author
REVIEWED BY	Checker

ENLARGED FIELD PLANS & DETAILS

A-403

ADDENDUM #1



DOOR & FRAME TYPES
1/4" = 1'-0"

DOOR AND FRAME SCHEDULE

			DOOR						FRAME				FRAME DETAILS				
DOOR #	FROM ROOM	TO ROOM	TYPE	MATERIAL	OPENING WIDTH	DOOR WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	DEPTH	HDWR	HEAD	JAMB	JAMB	SILL	REFERENCED NOTES
101			F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	5 3/4"	10	2/A-601	1/A-601	1/A-601	-	ALTERNATE BID
102			F	HM	6'-4"	3'-0" / 3'-0"	7'-0"	1 3/4"	DF	HM	5 3/4"	15	2/A-601	1/A-601	1/A-601	-	ALTERNATE BID
103	STAIRS		F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	20	7/A-601	5/A-601 / 6/A-601	5/A-601 / 6/A-601	-	
104A	CONCESSION		OHCD	AA	6'-0"		5'-0"		JM	AA	0"	30	4/A-601	12/A-601	12/A-601	3/A-601	
104B	CONCESSION		F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	25	7/A-601	5/A-601 / 6/A-601	5/A-601 / 6/A-601		
104C		CONCESSION	F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	5 3/4"	35	13/A-601	14/A-601	14/A-601	-	
106	CONCESSION	STORAGE	F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	35	13/A-601	14/A-601	14/A-601	-	
108		WOMEN	F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	50	7/A-601	5/A-601 / 6/A-601	5/A-601 / 6/A-601	-	
109A	STAIRS		F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	20	7/A-601	5/A-601 / 6/A-601	5/A-601 / 6/A-601	-	
109B	STAIRS	CONCESSION	F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	21	13/A-601	14/A-601	14/A-601	-	
110		MEN	F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	50	7/A-601	5/A-601 / 6/A-601	5/A-601 / 6/A-601	-	
111A		CONCESSION	F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	7 3/4"	60	7/A-601	5/A-601 / 6/A-601	5/A-601 / 6/A-601	-	
111B	CONCESSION		OHCD	AA	6'-0"		5'-0"		JM	AA	0"	30	4/A-601	12/A-601	12/A-601	3/A-601	
112			F	HM	6'-4"	3'-0" / 3'-0"	7'-0"	1 3/4"	DF	HM	5 3/4"	15	2/A-601	1/A-601	1/A-601	-	ALTERNATE BID
113			F	HM	3'-4"	3'-0"	7'-0"	1 3/4"	DF	HM	5 3/4"	10	2/A-601	1/A-601	1/A-601	-	ALTERNATE BID

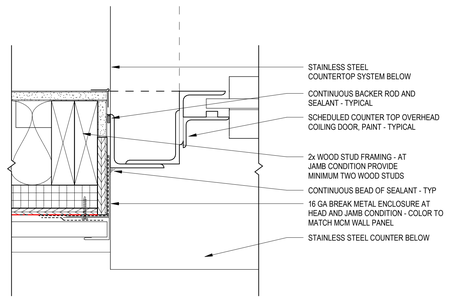
GENERAL NOTES

GENERAL:

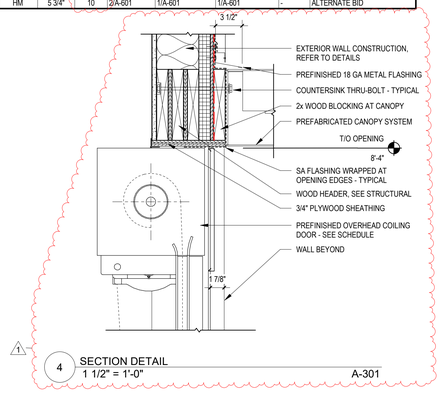
1. ALL DOOR AND FRAME TYPES ARE SHOWN AS EXTERIOR VIEW.
2. FRAME WIDTHS ARE INDICATED ON THE FLOOR PLANS. FRAME HEIGHTS ARE INDICATED ON THE FRAME TYPES. DOOR DIMENSIONS ARE INDICATED ON THE DOOR AND FRAME SCHEDULE.
3. DIMENSIONS ARE INDICATED FOR BIDDING PURPOSES ONLY AND SHALL BE FIELD VERIFIED PRIOR TO PREPARATION OF SHOP DRAWINGS AND FABRICATION.
4. THE MANUFACTURER(S) SHALL BE RESPONSIBLE FOR THE ENGINEERING AND STRUCTURAL INTEGRITY OF THEIR FRAME SYSTEMS.
5. ALL FRAMES IN MASONRY OPENINGS REQUIRE A LINTEL. REFER TO DOOR AND FRAME SCHEDULE AND/OR STRUCTURAL DRAWINGS.
6. ALL OPENINGS IN FRAMES REQUIRE GLAZING PANELS OR INFILL PANELS EXCEPT FOR DOOR OPENINGS. GLAZING TYPES FOR EXTERIOR FRAMES ARE INDICATED ON THE FRAME TYPES. GLAZING TYPES FOR INTERIOR FRAMES ARE INDICATED ON THE DOOR AND FRAME SCHEDULE OR HEREIN.
7. ALL OPENINGS IN DOORS REQUIRE GLAZING PANELS UNLESS NOTED OTHERWISE. GLAZING TYPES FOR DOORS ARE INDICATED ON THE DOOR AND FRAME SCHEDULE OR HEREIN.
8. HARDWARE SETS AND GLAZING TYPES ARE SPECIFIED IN THE PROJECT MANUAL.
9. FRAMES SHALL BE DESIGNED, CUT, AND FABRICATED TO MINIMIZE JOINTS:
   A. JOINTS IN HOLLOW METAL FRAMES SHALL RECEIVE METAL FILLER, BE GROUND SMOOTH AND SHOP/FIELD PRIMED PRIOR TO FINISH PAINT.
   B. JOINTS IN EXTERIOR ALUMINUM FRAMES SHALL BE AIR AND WATER TIGHT IN ACCORDANCE WITH THE REQUIREMENTS IDENTIFIED IN THE PROJECT MANUAL. LAP AND SEAL ALL JOINTS. ALLOW FOR EXPANSION IN THE TRIM AND AT JOINTS AND INTERSECTIONS OF ADJACENT FRAMES.

HOLLOW METAL DOORS AND FRAMES:

13. ALL HOLLOW METAL FRAMES SHALL HAVE THE FOLLOWING CHARACTERISTICS UNO:
    A. FACE WIDTH: 2"
    B. FRAME DEPTH: 5-3/4" UNO
    C. THROAT: 4-7/8"
    D. RETURN: 7/16"
14. ANCHORAGE AT HOLLOW METAL FRAMES:
    A. PROVIDE FASTENERS AT 18" ON CENTER AND MINIMALLY THREE (3) ANCHORS PER JAMB.
    B. AT FRAMES INSTALLED PRIOR TO MASONRY INSTALLATION PROVIDE GALVANIZED STEEL "T" ANCHORS.
    C. AT FRAMES INSTALLED AFTER MASONRY INSTALLATION OR AT EXISTING MASONRY OPENINGS PROVIDE GALVANIZED STEEL SPACER BRACKETS, ANCHOR SLEEVES WELDED TO THE INTERIOR OF THE FRAME, AND COUNTERSUNK 3/8" FLATHEAD EXPANSION ANCHORS. COVER HEAD OF FASTENERS WITH METAL FILLER, GRIND SMOOTH, PRIME AND FINISH PAINT.
    D. AT FRAMES INSTALLED IN STUD PARTITIONS PROVIDE GALVANIZED STEEL Z-TYPE SPACE BRACKETS.
15. JAMBS OF FRAMES INSTALLED IN EXTERIOR WALLS AND WHERE INDICATED SHALL BE GROUTED SOLID. COVER GROUT HOLES WITH METAL FILLER, GRIND SMOOTH, PRIME AND FINISH PAINT.



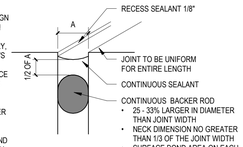
12 PLAN DETAIL
3" = 1'-0" A-101



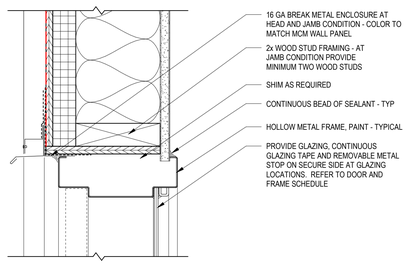
4 SECTION DETAIL
1 1/2" = 1'-0" A-301

INSTALLATION INSTRUCTIONS

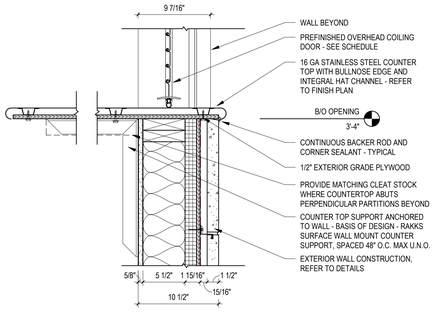
1. REMOVE LOOSE MATERIALS AND FOREIGN MATTER THAT COULD IMPAIR ADHESION OF SEALANT
2. CLEAN JOINT, AND PRIME AS NECESSARY, IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS
3. PERFORM PREPARATION IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND ASTM C1193
4. INSTALL BACKER ROD, USE BOND BREAKER BACKING TAPE WHERE BACKER ROD CANNOT BE USED
5. MASK ELEMENTS AND SURFACES ADJACENT TO JOINTS FROM DAMAGE AND DISFIGUREMENT DUE TO SEALANT WORK; BE AWARE THAT SEALANT DRIPS AND SMEARS MAY NOT BE COMPLETELY REMOVABLE
6. PERFORM INSTALLATION PER MANUFACTURERS'S INSTRUCTIONS AND ASTM C1193
7. TOOL SURFACE CONCAVE, UNLESS OTHERWISE INDICATED; REMOVE MASKING MATERIAL IMMEDIATELY AFTER TOOLING SEALANT SURFACE



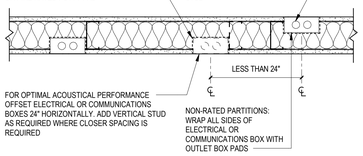
11 BACKER ROD & SEALANT DETAIL
12" = 1'-0"



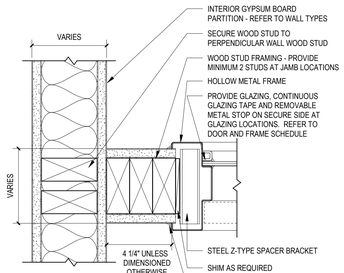
7 TYP. HOLLOW METAL - HEAD DETAIL - STUD WALL
3" = 1'-0" A-301



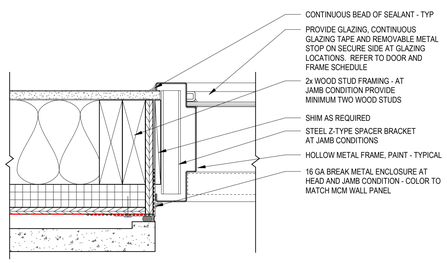
3 SECTION DETAIL
1 1/2" = 1'-0" A-301



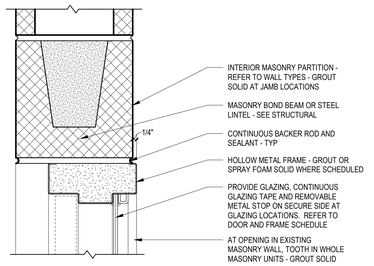
10 PLAN AT ALL ELECTRICAL OR COMMUNICATIONS BOXES
1 1/2" = 1'-0"



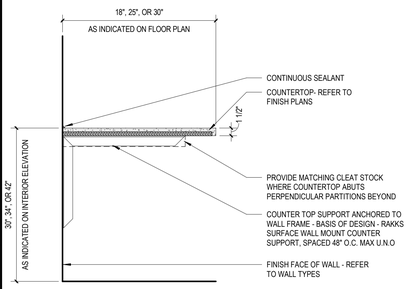
14 TYP. HOLLOW METAL - JAMB DETAIL - STUD WALL
3" = 1'-0"



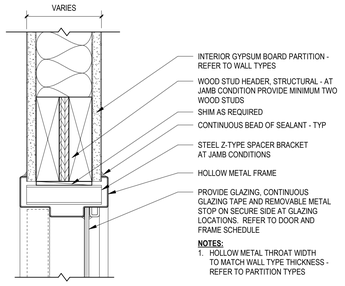
6 TYP. HOLLOW METAL - JAMB DETAIL - STUD WALL
3" = 1'-0"



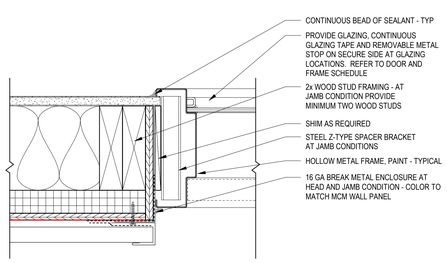
2 TYP. HOLLOW METAL - HEAD DETAIL - MASONRY
3" = 1'-0"



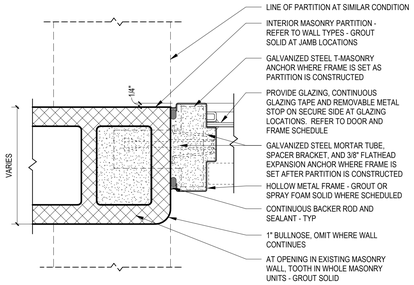
8 COUNTER SUPPORT
1" = 1'-0" A-101



13 TYP. HOLLOW METAL - HEAD DETAIL - STUD WALL
3" = 1'-0"



5 TYP. HOLLOW METAL - JAMB DETAIL - STUD WALL
3" = 1'-0"



1 TYP. HOLLOW METAL - JAMB DETAIL - MASONRY
3" = 1'-0"

LEGAT ARCHITECTS
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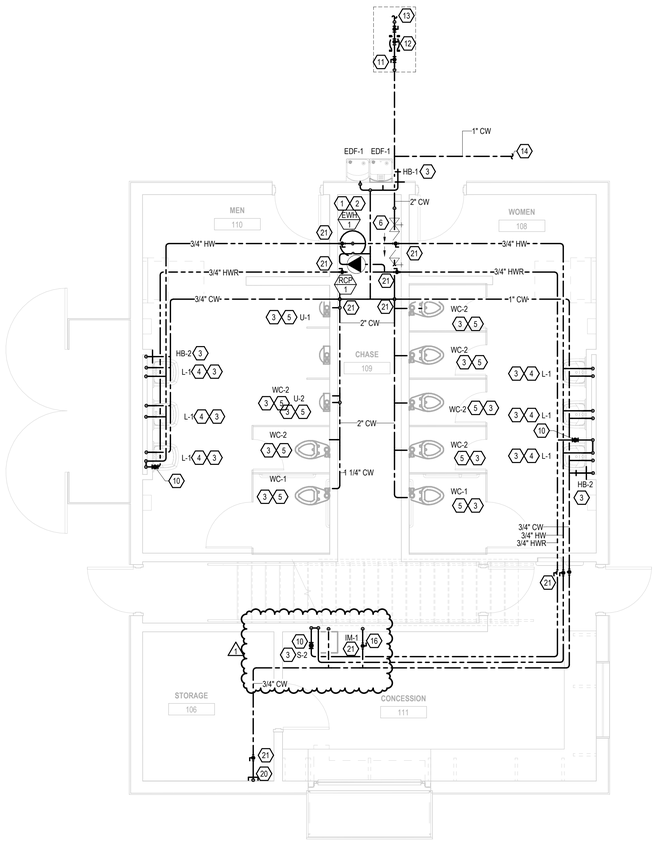
NO.	DESCRIPTION	DATE
1	ADDENDUM #1	

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.13.2026
DRAWN BY	CS
REVIEWED BY	ZC

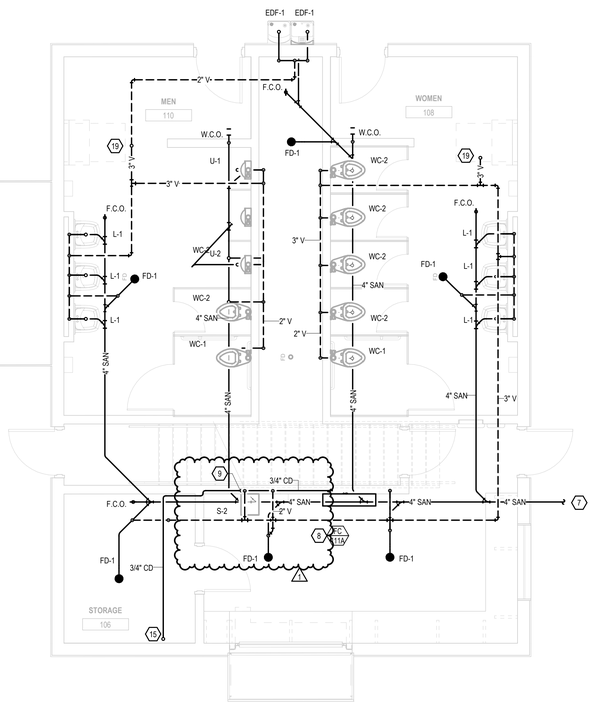
DOOR AND FRAME DETAILS

A-601

ADDENDUM #1

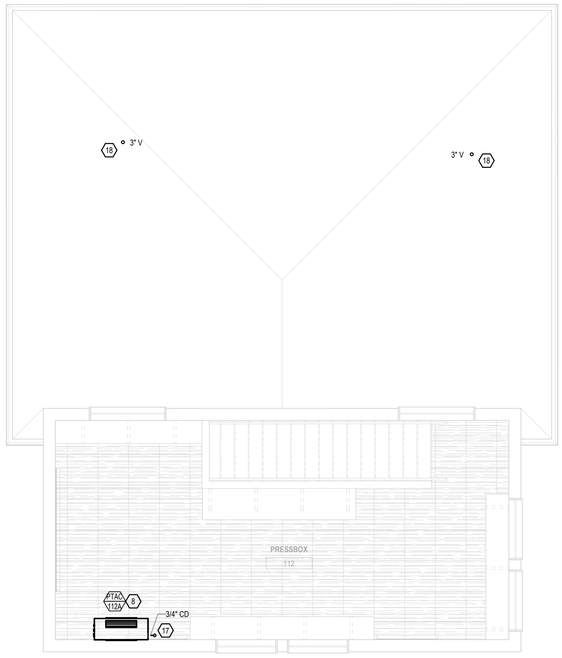


1 P-101 PLUMBING PLANS - CONCESSION BUILDING - DOMESTIC WATER
1/4" = 1'-0"



2 P-101 PLUMBING PLANS - CONCESSION BUILDING - SANITARY AND VENT
1/4" = 1'-0"

3 P-101 PLUMBING ROOF PLAN - CONCESSION BUILDING
1/4" = 1'-0"



4 P-101 PLUMBING SECOND FLOOR PLAN - CONCESSIONS
1/4" = 1'-0"

GENERAL NOTES:

1. DRAWINGS ARE TO BE REVIEWED IN FULL DETAIL WITH SPECIFICATIONS. IN THE EVENT THAT THERE IS CROSS DIRECTION, A REQUEST FOR INFORMATION (RFI) IS TO BE SENT TO THE ENGINEER OF RECORD. AS STATED IN SPECIFICATION DIV 1, THE HIGHER COST OF THE TWO OPTIONS IS TO BE TAKEN AS THE OPTION WHILE AT BID UNLESS CLARIFICATION FROM RFI.
2. ALL PLUMBING SHEETS SHALL BE REVIEWED AND COORDINATED WITH ALL OTHER TRADES PRIOR TO INSTALLATION.
3. REFER TO SHEET P-000 FOR LEGEND,INSULATION AND PIPE MATERIAL SCHEDULE.
4. PLUMBING CONTRACTOR TO CONFIRM ALL FLOOR DRAINS LOCATIONS PRIOR TO INSTALLATION WITH ARCHITECT.
5. ALL PLENUM MATERIALS SHALL HAVE A FLAME SPREAD INDEX NOT GREATER THAN 25 AND A SMOKE DEVELOPED INDEX NOT GREATER THAN 50 WHEN TESTED WITH ASTEM 384 OR UL 723. PVC VENT PIPING PLENUM SHALL BE FIRE WRAPPED OR MEET PREVIOUS STATEMENT.
6. ON ALL PUBLIC LAVATORIES AND SINKS PROVIDE A.S.S.E. 1070 APPROVED MIXING VALVE TO SUPPLY A MAX 110 DEGREE HOT WATER IN ORDER TO ENSURE SCOLDING WILL NOT OCCUR.
7. ON ALL FLUSH VALVE OPERATED PLUMBING FIXTURES PROVIDE WATER HAMMER ARRESTORS ON COLD WATER LINE PRIOR TO CONNECTION TO FIXTURE TO ABSORB SHOCK DURING FLUSHING.
8. ALL FLOOR DRAINS TO BE PROVIDED WITH TRAP GUARDS.

#	KEYNOTES
1	IN ORDER TO DRAIN BUILDING DOWN: STEP 2 SHUT OFF WATER HEATER EITHER AT THE PANEL OR AT LOCAL DISCONNECT.
2	IN ORDER TO DRAIN BUILDING DOWN: STEP 3 OPEN WATER HEATER DRAIN AND LET WATER DRAIN OUT OF WATER HEATER TO NEAREST FLOOR DRAIN. CLOSE VALVE ONCE WATER IS DRAINED IN ORDER TO ENSURE WATER WILL NOT SPILL OUT DURING START UP.
3	IN ORDER TO DRAIN BUILDING DOWN: STEP 4 ENGAGE PLUMBING FIXTURES IN ORDER TO DRAIN BRANCH LINES.
4	PROVIDE A.S.S.E TMV MIXING VALVE PRIOR TO CONNECTION TO FAUCET. TEMPERATURE TO BE SET AT 110F.
5	PROVIDE WATER HAMMER ARRESTOR ON COLD WATER LINE PRIOR TO CONNECTION TO FIXTURE.
6	2" BACKFLOW PREVENTOR. BACK FLOW PREVENTOR TO DRAIN TO NEAREST FLOOR DRAIN.
7	4" SANITARY LINE TO CONNECT TO CITY MAIN. INVERT TO BE A MINIMUM OF 2'-0" BELOW FINISH FLOOR. COORDINATE EXACT LOCATION AND INVERT WITH CIVIL DRAWINGS.
8	MECHANICAL EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MECHANICAL SHEETS FOR MORE DETAILS.
9	NEW 3/4" CONDENSATE LINE TO DROP DOWN WALL AND CONNECT TO TAIL PIECE. SEE DETAIL 12 ON SHEET P-200 FOR MORE INFORMATION.
10	3/4" BALANCING VALVE TO BE INSTALLED ON HOT WATER RETURN LINE PRIOR TO CONNECTING TO HOT WATER LINE.
11	IN ORDER TO DRAIN BUILDING DOWN: STEP 1 OPEN VAULT AND TURN OFF WATER AT SHUT OFF VALVE.
12	2"X2" METER AND SHUT OFF VALVE VAULT. COORDINATE EXACT LOCATION AND DEPTH WITH CIVIL DRAWINGS.
13	2" COLD WATER LINE TO CONTINUE TO CITY MAIN. COORDINATE EXACT LOCATION AND INVERT WITH CIVIL DRAWINGS.
14	1" WATER LINE TO CONTINUE TO CONNECT TO WATER HYDRANT IN BASEBALL FIELD. SEE OVERALL PLANS FOR CONNECTION POINT.
15	3/4" CONDENSATE LINE DOWN FROM FLOOR ABOVE.
16	3/4" CW LINE DOWN WALL TO SERVCE ICE MAKER. PROVIDE WITH WATTS LF5D OR SIMILAR.
17	3/4" CONDENSATE LINE DOWN TO FLOOR BELOW.
18	3" VENT THROUGH THE ROOF. VENT DISCHARGE TO BE A MINIMUM OF 10'-0" AWAY FROM ANY FRESH AIR INTAKES.
19	3" VENT LINE UP THROUGH ROOF
20	3/4" CW LINE DOWN EXPOSED IN CONCESSION STAND FOR FUTURE WATER CONNECTIONS. PROVIDE WITH BACKFLOW PREVENTOR, WATTS LF9D
21	SHUT-OFF VALVE.

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REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.04.2026
DRAWN BY	RK
REVIEWED BY	MB

PLUMBING PLANS - CONCESSION BUILDING

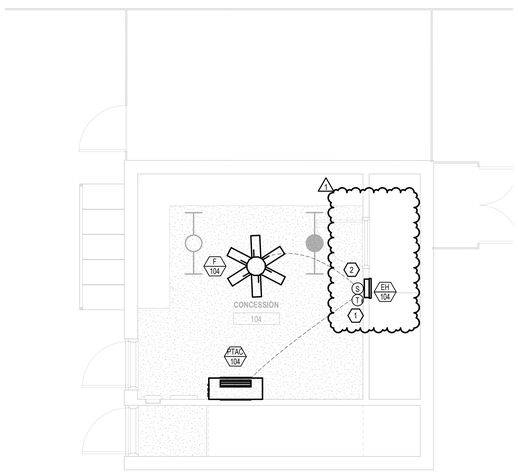
P-101

ISSUED FOR BID

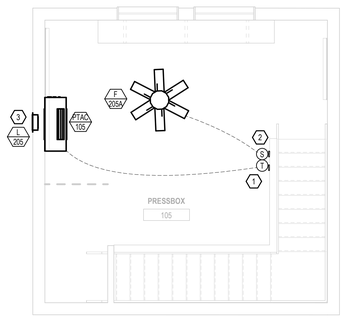
GENERAL NOTES:

1. DRAWINGS ARE TO BE REVIEWED IN FULL DETAIL WITH SPECIFICATIONS. IN THE EVENT THAT THERE IS CROSS DIRECTION, A REQUEST FOR INFORMATION (RFI) IS TO BE SENT TO THE ENGINEER OF RECORD. AS STATED IN SPECIFICATION DIV 1, THE HIGHER COST OF THE TWO OPTIONS IS TO BE TAKEN AS THE OPTION WHILE AT BID UNLESS CLARIFICATION FROM RFI.
2. ALL MECHANICAL SHEETS SHALL BE REVIEWED AND COORDINATED WITH ALL OTHER TRADES PRIOR TO INSTALLATION.
3. REFER TO SHEET M-000 FOR DUCT AND PIPE INSULATION.
4. ALL PLENUM MATERIALS SHALL HAVE A FLAME SPREAD INDE NOT GREATER THAN 25 AND A SMOKE DEVELOPED INDEX NO GREATER THAN 50 WHEN TESTED WITH ASTEM 384 OR UL 723 PVC VENT PIPING PLENUM SHALL BE FIRE WRAPPED OR MEE PREVIOUS STATEMENT.
5. ALL DUCTWORK THROUGH STRUCTURAL SUPPORT COLUMNS AND WALLS TO HAVE HOLE CUT FOR DUCTWORK. COORDINATE EXACT SIZE AND LOCATION WITH STRUCTURAL CONTRACTOR.

#	KEYNOTES
1	NEW THERMOSTAT TO CONTROL CORESSPONING MECHANICAL EQUIPMENT.
2	SWITCH TO CORRESPONDING FANS IN ROOM.
3	OUTSIDE AIR INTAKE TO BE MOUNTED IN SUCH A WAY TO ALIGN COORESPONDING PTAC CONNECTION. OUTDOOR INTAKE TO BE 12'-0" AWAY FROM ANY EXHAUST DISCHARGE.



1 / M-102 MECHANICAL PLANS - CONCESSION BUILDING - VARSITY
1/4" = 1'-0"



2 / M-102 SECOND FLOOR MECHANICAL PLAN - VARSITY
1/4" = 1'-0"

3 / M-102 MECHANICAL ROOF PLAN - CONCESSION BUILDING - VARSITY
1/4" = 1'-0"

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BASEBALL & SOFTBALL COMPLEX RENOVATION

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DATE

REVISIONS

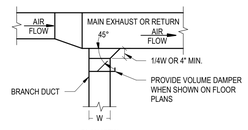
NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.04.2026
DRAWN BY	RK
REVIEWED BY	MB

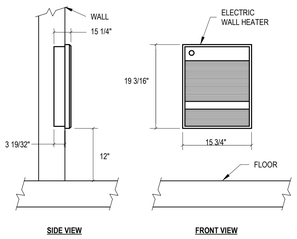
MECHANICAL PLANS - CONCESSION BUILDING - VARSITY

M-102

ISSUED FOR BID

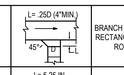
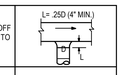
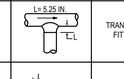
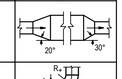
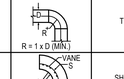
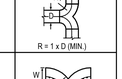
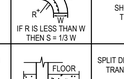
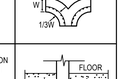
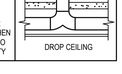


1 M-201 EXHAUST OR RETURN BRANCH DUCTOWRK DETAIL
NOT TO SCALE



NOTE:
FEILD VERIFY DINENSIONS OF EXACT UNIT PURCHASED

2 M-201 ELECTRIC WALL HEATER (RECESSED)
NOT TO SCALE

BRANCH TAKE-OFF RECTANGULAR TO RECTANGULAR		BRANCH TAKE-OFF RECTANGULAR TO ROUND	
BRANCH TAKE-OFF ROUND TO ROUND		TRANSITION FITTING	
STANDARD ELBOW		TEE	
SHORT ELBOW		SHORT TEE	
SINGLE DIRECTION TRANSITION USE SIMILAR TRANSITION WHEN FEEDING UP TO CEILING CAVITY		SPLIT DIRECTION TRANSITION USE SIMILAR TRANSITION WHEN FEEDING UP TO CEILING CAVITY	

3 M-201 TYPICAL DUCT TAKE-OFFS DETAIL
NOT TO SCALE

IMC 2021 VENTILATION SCHEDULE

ROOM NUMBER	ROOM NAME	FLOOR AREA (SF)	OCCUPANCY CLASSIFICATION	DEFAULT OCCUPANCY (#/1000 SF)	# OF PEOPLE	IMC 2021 REQUIREMENTS				ACTUAL			EQUIPMENT	
						OA (CFM/PERSON)	OA (CFM/SF)	OA (CFM)	EA (CFM)	SUPPLY (CFM)	OA (CFM)	EXHAUST (CFM)	SUPPLY FAN	EXHAUST FAN
103	STAIRS	49 SF	STORAGE (INACTIVE)	0	0	0	0.00	0	0	0 CFM	0	0 CFM	-	EF-203
104	CONCESSION	216 SF	KITCHENS	0	0	0	0.00	0	0	0 CFM	0	0 CFM	FC-102	-
106	STORAGE	Redundant Space	STORAGE ROOMS	0		0	0.12		0	0 CFM	0	0 CFM	-	-
108	WOMEN	277 SF	TOILET ROOMS - PUBLIC	0	0	0	0.00	0	300	0 CFM	0	300 CFM	-	EF-211
109	CHASE	97 SF	STORAGE (INACTIVE)	0	0	0	0.00	0	0	0 CFM	0	0 CFM	-	-
110	MEN	277 SF	TOILET ROOMS - PUBLIC	0	0	0	0.00	0	300	0 CFM	0	300 CFM	-	EF-209
111	CONCESSION	83 SF	KITCHENS	0	0	0	0.00	0	0	0 CFM	0	0 CFM	FC-207A/FC207B	-

GRILLE, REGISTERS, AND DIFFUSER SCHEDULE

TAG	AIR STREAM	MOUNTING TYPE	INLET SIZE (IN)	FRAME SIZE		MANUFACTURER	MODEL NO.	REMARKS
			DIA.	HEIGHT	WIDTH			
A	EXHAUST	CEILING	10"	2' - 0"	2' - 0"	TITUS	PAR	ALL

REMARKS:
1. PROVIDE WITH MANUAL VOLUME BALANCE DAMPER.
2. REFER TO PLAN FOR FACE AND DUCT SIZE.
4. COORDINATE FRAME STYLES WITH ARCHITECT.
5. COORDINATE COLOR WITH ARCHITECT.

ELECTRIC INFRARED HEATER

TAG	LOCATION	MOUNTING TYPE	HEATING CAPACITY (KW)	ELECTRICAL DATA			MANUFACTURER	MODEL NO.	REMARKS
				V	PH	HZ			
IH-1	LOCKER ROOM / DUGOUT	CEILING	4.0 kW	208 V	1	60 Hz	QMARK	BRM4581	ALL

REMARKS:
1. PROVIDE INTERNAL THERMOSTAT AND DISCONNECT.
2. COLOR TO BE DETERMINED AND APPROVED BY AOR.
3. COORDINATE ELEVATION AND LOCATION WITH AOR.
4. HEATER TO BE CEILING MOUNTED

EXHAUST FAN SCHEDULE

TAG	TYPE	SERVICE	CFM	ESP (IN W.C.)	MOTOR DATA				WEIGHT (LBS)	MANUFACTURER	MODEL NO.	REMARKS
					HP	RPM	V	PH	HZ				
EF-108	EXHAUST FAN	WOMENS 209	300	0.00	0.04	1300	120	1	60	35	GREENHECK	SQ-90	1-5
EF-110	EXHAUST FAN	WOMENS 209	300	0.00	0.04	1300	120	1	60	35	GREENHECK	SQ-90	1-5

REMARKS:
1. ELECTRICAL CONTRACTOR TO PROVIDE DISCONNECTS TO EQUIPMENT.
2. EXHAUST FAN TO RUN CONTINUOUSLY DURING OCCUPIED HOURS. EXHAUST FAN TO BE PROVIDED WITH TIME CLOCK.
3. PROVIDE BACKDRAFT DAMPER AND BIRDSCREEN AT CONNECTION TO EXHAUST FAN OR EXHAUST RISER.
4. MECHANICAL CONTRACTOR TO PROVIDE WITH MOTOR STARTER.
5. EXHAUST FAN TO CONTROL MODULATING DAMPER IN OA DUCT WORK. EXHAUST FAN TURNS ON DAMPER TO OPEN.
6. FANS TO BE CONTROLLED BY LIGHT SWITCH IN ROOM WITH WALL SWITCH OVERRIDE.

CIRCULATING FAN SCHEDULE

TAG	TYPE	CFM	MOTOR DATA				WEIGHT (LBS)	MANUFACTURER	MODEL NO.	REMARKS
			HP	V	PH	HZ				
F-104	CEILING FAN	400	0.10	120	1	60	20	MODERN FAN INC	BA-52-AL-NL	ALL
F-111A	CEILING FAN	400	0.10	120	1	60	20	MODERN FAN INC	BA-52-AL-NL	ALL
F-111B	CEILING FAN	400	0.10	120	1	60	20	MODERN FAN INC	BA-52-AL-NL	ALL
F-112A	CEILING FAN	400	0.10	120	1	60	20	MODERN FAN INC	BA-52-AL-NL	ALL
F-112B	CEILING FAN	400	0.10	120	1	60	20	MODERN FAN INC	BA-52-AL-NL	ALL
F-205A	CEILING FAN	400	0.10	120	1	60	20	MODERN FAN INC	BA-52-AL-NL	ALL

REMARKS:
1. COORDINATE COLOR AND MOUNTING HEIGHT WITH ARCHITECT.
2. ALL FANS IN ROOM TO BE CONTROLLED BY SINGLE CONTROLLER IN ROOM.
3. FANS TO BE CONTROLLED BY SWITCH ON WALL.
4. FANS TO BE ALUMINUM.

ELECTRIC HEATER SCHEDULE

TAG	LOCATION	MOUNTING TYPE	AIRFLOW (CFM)	HEATING CAPACITY (KW)	ELECTRICAL DATA			WEIGHT	MANUFACTURER	MODEL NO.	REMARKS
					V	PH	HZ				
EH-100A	CHASE 100	WALL	160 CFM	1.50 kW	120 V	1	60 Hz	25	QMARK	AWH	1-4
EH-100B	CHASE 100	WALL	160 CFM	3.00 kW	208 V	1	60 Hz	25	QMARK	AWH	1-4
EH-104	CHASE	WALL	160 CFM	1.50 kW	120 V	1	60 Hz	25	QMARK	AWH	1-4
EH-108A	WOMENS 108	WALL	160 CFM	1.50 kW	120 V	1	60 Hz	25	QMARK	AWH	1-4
EH-108B	WOMENS 108	WALL	160 CFM	3.00 kW	208 V	1	60 Hz	25	QMARK	AWH	1-4
EH-110A	MENS 211	WALL	160 CFM	1.50 kW	120 V	1	60 Hz	25	QMARK	AWH	1-4
EH-110B	MENS 211	WALL	160 CFM	3.00 kW	208 V	1	60 Hz	25	QMARK	AWH	1-4

REMARKS:
1. PROVIDE INTERNAL THERMOSTAT AND DISCONNECT.
2. COLOR TO BE DETERMINED AND APPROVED BY AOR.
3. COORDINATE ELEVATION AND LOCATION WITH AOR.
4. CABINET HEATER TO BE RECESS MOUNTED IN WALL

PACKAGED TERMINAL AIR CONDITIONER UNIT SCHEDULE

TAG	LOCATION	REFRIGERANT DATA		SEER/EER/IEER	DESIGN AIR TEMPS		COOLING CAPACITY				HEATING CAPACITY			FAN/MOTOR DATA			ELECTRICAL DATA						WEIGHT (LBS)	MANUFACTURER	MODEL NO.	REMARKS
					SUMMER	WINTER	GROSS (MBH)	SENSIBLE (MBH)	EAT (DB°F)	EAT (WB°F)	LAT (DB°F)	LAT (WB°F)	CAPACITY (KW)	MAT (DB°F)	LAT (DB°F)	SA CFM	OA CFM	SUPPLY HP	RET/EXH RA CFM	MCA	MOCP	V	PH	HZ			
		TYPE	CHARGE (LBS)		DB°F	DB°F																				
PTAC 104	CONCESSIONS 104	R-32	1.5	-/11/-	95	40	14	13.3	80	67	57	54	5.0 kW	50	93	340	52	0.25	340	25	30	208	1	60	157	FRIEDRICH	PDH15NK	ALL
PTAC 105	PRESS BOX 205	R-32	1.5	-/11/-	95	40	14	13.3	80	67	57	54	5.0 kW	50	93	340	52	0.25	340	25	30	208	1	60	157	FRIEDRICH	PDH15NK	ALL
PTAC 112A	PRESS BOX 212	R-32	1.5	-/11/-	95	40	14	13.3	80	67	57	54	5.0 kW	50	93	340	52	0.25	340	25	30	208	1	60	157	FRIEDRICH	PDH15NK	ALL

REMARKS:
1. PROVIDE MANUFACTURER'S STANDARD METAL WALL SLEEVE AND OUTDOOR GRILLE.
2. PROVIDE MANUFACTURE REQUIRED THERMOSTAT. CONTROL CONTRACTOR TO INSTALL.
3. PROVIDE WITH SUB-BASE KIT, ELECTRICAL DISCONNECT, CONDENSATE DRAIN KIT, AND ELECTRIC AUXILIARY HEATER.
4. PROVIDE MODULATING OA GRILLE. COORDINATE EXACT STYLE WITH ARCHITECT.
5. CONDENSATE TO DROP DOWN FLOOR BELOW THROUGH SUB BASE.

MINI SPLIT INDOOR UNIT SCHEDULE

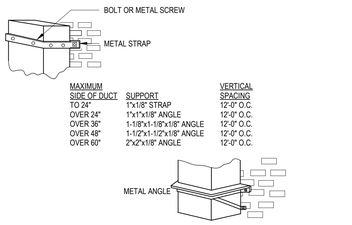
TAG	ASSOCIATED OUTDOOR UNIT	LOCATION	SUMMER		WINTER	COOLING CAP.		HEATING CAP.	FAN/MOTOR DATA	ELECTRICAL DATA					WEIGHT (LBS)	MANUFACTURER	MODEL NO.	REMARKS
			DB°F	WB°F	DB°F	GROSS (MBH)	SENSIBLE (MBH)	CAPACITY (MBH)	SUPPLY SA (CFM)	MCA	MOCP	V	PH	HZ				
FC 111A	CU 207A	CONCESSIONS 207	95	75	40	24.5	21.2	25.3	650	1.0	15	208	1	60	30	LG	KNSAC241A	ALL

REMARKS:
1. MOUNT INDOOR UNIT 12" BELOW CEILING STRUCTURE WITH CEILING EXPOSED KIT MATCHING UNIT COLOR. PROVIDE WITH MOUNTING BRACKETS/SUPPORTS AS NEEDED.
2. PROVIDE LOW AMBIENT ACCESSORY ON AIR COOLED CONDENSER.
3. ELECTRICAL CONTRACTOR TO PROVIDE DISCONNECT SWITCH.
4. MAINTAIN MANUFACTURER'S MINIMUM CLEARANCES.
5. PROVIDE LIQUID AND GAS SIDE PIPING PER MANUFACTURER'S RECOMMENDATIONS WITH 1/2" FOAM INSULATION.
6. INDOOR UNIT POWERED OFF OUTDOOR UNIT.
7. PROVIDE WITH CONDENSATE PUMP.

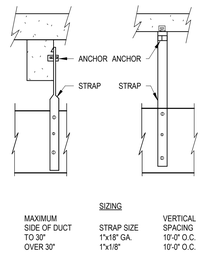
MINI SPLIT OUTDOOR UNIT SCHEDULE

TAG	INDOOR UNIT SERVED	REFRIGERANT		EER2 / SEER2	COOLING DATA		HEATING DATA		ELECTRICAL DATA					UNIT WEIGHT (LBS)	MANUFACTURER	MODEL NO.	REMARKS
		TYPE	CHARGE (LBS)		OA (DB°F)	CAPACITY (MBH)	OA (DB F)	HEATING MBH	MCA	MOCP	V	PH	HZ				
CU 111A	FC 207A	R-32	2.4	12.3/20	95	21.2	40 °F	22	15	20	208	1	60	102	LG	KUSAC241A	ALL

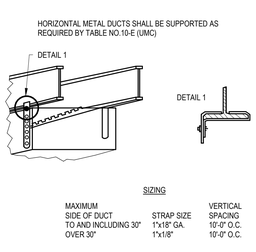
REMARKS:
1. ELECTRICAL CONTRACTOR TO PROVIDE NEMA RATED DISCONNECT SWITCH.
2. MAINTAIN MANUFACTURER'S MINIMUM CLEARANCES.
3. PROVIDE LIQUID AND GAS SIDE PIPING PER MANUFACTURER'S RECOMMENDATIONS WITH 1/2" FOAM INSULATION.
4. MOUNT OUTDOOR UNIT PER MANUFACTURER'S INSTRUCTION. PROVIDE MOUNTING PAD.
5. INDOOR UNIT POWERED OFF OUTDOOR UNIT.
6. PROVIDE WITH WALL MOUNT RAILS FOR SIDE WALL MOUNTING.



4 M-201 DUCT SUPPORT DETAIL
NOT TO SCALE



5 M-201 DUCT SUPPORT DETAIL
NOT TO SCALE



6 M-201 DUCT SUPPORT DETAIL
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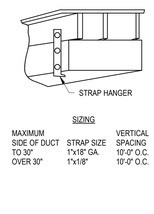

7 M-201 DUCT SUPPORT DETAIL
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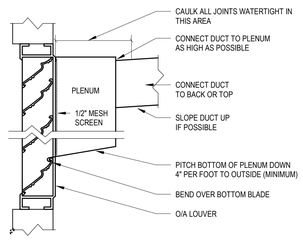

8 M-201 DUCT CONNECTION TO WATERPROOF LOUVER
NOT TO SCALE

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Design with a Difference

Moline - Coal Valley School District

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BASEBALL & SOFTBALL COMPLEX RENOVATION

SIGNATURE

DATE

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER 226057.00
DATE OF ISSUE 08.04.2026
DRAWN BY RK
REVIEWED BY MB

MECHANICAL SCHEDULES AND DETAILS

M-201

ISSUED FOR BID

ELECTRICAL ABBREVIATIONS:

A	AMPS
A/E	ARCHITECT/ENGINEER
ABV	ABOVE
AC	ABOVE COUNTER
ACP	ACCESS CONTROL PANEL
ACPS	ACCESS CONTROL POWER SUPPLY
ACS	ACCESS CONTROL SYSTEM
AF	AMP FRAME
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AIC	AVAILABLE INTERRUPTING CURRENT
ALT	ALTERNATE
ALT SW	ALTERNATOR SWITCH
ARCH	ARCHITECT
ATS	AUTOMATIC TRANSFER SWITCH
AV	AUDIO-VISUAL
BC	BELOW COUNTER
BFG	BELOW FINAL GRADE
BKR	BREAKER
BLDG	BUILDING
BOL	BUILT-IN OVERLOAD
BPC	BOLTED PRESSURE CONTACT SWITCH
CATV	CABLE TELEVISION
CB	CIRCUIT BREAKER
CCTV	CLOSED CIRCUIT TELEVISION
CKT	CIRCUIT
CLG	CEILING
CP	CONTROL PANEL
CS	COMBINATION STARTER
CT	CURRENT TRANSFORMER
CTRL	CONTROLLER
DE	DUAL ELEMENT FUSES
DIR	DIRECT
DISC	DISCONNECT
DN	DOWN
EC	ELECTRICAL CONTRACTOR
ELEV	ELEVATION REFERENCE
EM	EMERGENCY
EMT	ELECTRIC METALLIC TUBING
ENT	ELECTRICAL NON-METALLIC TUBING
EOL	END OF LINE RESISTOR
EP	EXPLOSION PROOF
EQUIP	EQUIPMENT
EWC	ELECTRIC WATER COOLER
F	FUSE
FAAP	FIRE ALARM ANNUNCIATOR PANEL
FAC	FIRE ALARM CABINET
FACP	FIRE ALARM CONTROL PANEL
FBO	FURNISHED BY OTHERS
FDR	FEEDER
FIXT	FIXTURE
FLA	FULL LOAD AMPS
FLR	FLOOR
FLUOR	FLUORESCENT
FS	FLOW SWITCH
FVNR	FULL VOLTAGE NON-REVERSING
GC	GENERAL CONTRACTOR
GFI	GROUND FAULT INTERRUPTER
GRC	GALVANIZED RIGID CONDUIT
GRD	GROUND
GYP	GYPSUM BOARD
HID	HIGH INTENSITY DISCHARGE
HOA	HAND-OFF-AUTO SWITCH
HP	HORSEPOWER
HPS	HIGH PRESSURE SODIUM
HV	HIGH VOLTAGE
HVAC	HEATING & VENTILATING - AIR CONDITIONING
HVC	HEATING VENTILATING CONTRACTOR
HW	HEAVYWALL
ICP	INTERCOM CONTROL PANEL
ICPS	INTERCOM POWER SUPPLY
ID	INDIRECT
IDF	INTERMEDIATE DISTRIBUTION FRAME
IL	INTERLOCK
IMC	INTERMEDIATE METAL CONDUIT
INC	INCANDESCENT
IU	IN UNIT
J-BOX	JUNCTION BOX
LCP	LIGHTING CONTROL PANEL
LG	LAY-IN GRID
LTG	LIGHTING
LV	LOW VOLTAGE
LVT	LINE VOLTAGE THERMOSTAT
MAG	MAGNETIC STARTER
MAN	MANUAL STARTER
MCC	MOTOR CONTROL CENTER
MDF	MAIN DISTRIBUTION FRAME
MDP	MAIN DISTRIBUTION PANEL
MFR	MANUFACTURERR
MLO	MAIN LUGS ONLY
MSB	MAIN SWITCHBOARD
MTD	MOUNTED
NIC	NOT IN CONTRACT
NU	NEAR UNIT
OU	ON UNIT
P	POLE
PB	PUSH BUTTON
PC	PHOTO CONTROL
PCP	PAGING CONTROL PANEL
PCPS	PAGING CONTROL POWER SUPPLY
PE SW	PNEUMATIC SWITCH
PEND	PENDANT
PLBG	PLUMBING CONTRACTOR
PNL	PANEL
R	RELAY
REC	RECESS
RECEPT	RECEPTACLE
RM	ROOM
RVS	REDUCED VOLTAGE STARTING
S	SPLINE
SDB	SUB-DISTRIBUTION BOARD
SEL SW	SELECTOR SWITCH
SP SW	SPEED SWITCH
SURF	SURFACE
SW	SWITCH
T-STAT	THERMOSTAT
TC	TIME CLOCK
TCC	TEMPERATURE CONTROL CONTRACTOR
TCP	TEMPERATURE CONTROL PANEL
TS	TAMPER SWITCH
TYP	TYPICAL
UG	UNDERGROUND
UNIV	UNIVERSAL
USS	UNIT SUBSTATION
VS	VIDEO SURVEILLANCE
WP	WEATHERPROOF
XFMR	TRANSFORMER

SYMBOL LIST NOTE:

MOUNTING HEIGHTS FOR DEVICES AND EQUIPMENT TO BE MEASURED FROM FLOOR TO CENTERLINE OF DEVICE. DEVICES EXTENDING GREATER THAN 4" FROM THE WALL SHALL HAVE A MINIMUM MOUNTING HEIGHT OF 80" AFF TO BOTTOM OF DEVICE.

PANELS:

'XXX' 'XXX' — ELECTRICAL PANEL - SURFACE / RECESSED

EQUIPMENT CABINETS:

WITHOUT DOOR - SURFACE / RECESSED

'XXX' 'XXX' — WITH DOOR - SURFACE / RECESSED

DENOTES THE FOLLOWING
(MLCC) MUSCO LIGHTING CONTROL CABINET

POWER:

X 'XXX' — DUPLEX RECEPTACLE - MOUNTED 18" AFF UNLESS NOTED OTHERWISE

XXX DENOTES THE RECEPTACLE TYPE OR EQUIPMENT SERVED
(WP) WEATHERPROOF WITH GFI RECEPTACLE

X DENOTES CIRCUIT NUMBER (SEE PANEL BOUNDARIES)

DUPLEX RECEPTACLE - GFCI (INDICATED BY CENTER HATCH) - MOUNTED 18" AFF UNLESS NOTED OTHERWISE

DUPLEX RECEPTACLE - GFCI - MOUNTED 4" ABOVE COUNTERTOP OR COUNTER BACKSPLASH WHERE PRESENT

DUPLEX RECEPTACLE - MOUNTED 4" ABOVE COUNTERTOP OR COUNTER BACKSPLASH WHERE PRESENT

NON NEMA 5-20R RECEPTACLE

FLOOR MOUNTED ELECTRICAL BOX

PP — POWER POLE.

DISCONNECT SWITCH

FUSED DISCONNECT SWITCH

METER SOCKET

T-XX T-XX — TRANSFORMER. WALL / FLOOR MOUNTED

INDICATES TRANSFORMER MOUNTED ON EQUIPMENT PAD

J — JUNCTION BOX

PULL BOX

GROUND ROD

MARK / X / X / NUMBER — EQUIPMENT TAG

M — MOTOR CONNECTION

TECHNOLOGY:

FREE STANDING ENCLOSED FRAME DATA CABINET.
FLOOR MOUNTED / WALL MOUNTED.
(HEAVY LINE INDICATES FRONT OF CABINET)

SECURITY:

S S — SECURITY CAMERA - CEILING / WALL

LIGHTING:

NOTE: SHADING ANY OF THE LIGHTING FIXTURE INDICATES UNIT IS WIRED TO AN EMERGENCY OR NIGHT LIGHTING CIRCUIT.

CEILING MOUNTED FIXTURE - SURFACE / RECESSED

1a A — FIXTURE DESIGNATION (SEE SCHEDULE)

SWITCH LEG. NO DESIGNATION INDICATES PORTION OF CIRCUIT SWITCHED FROM LOCAL SWITCH AND/OR OCCUPANCY SENSOR

CIRCUIT NUMBER (SEE PANEL BOUNDARIES)

STRIP LIGHT FIXTURE

POLE MOUNTED FIXTURE

WALL MOUNTED FIXTURE - SURFACE / RECESSED

GROUND MOUNTED FIXTURE - BOLLARD / FLOOD OR ACCENT

SWITCHING DEVICES:

NOTE: ALL SWITCHING DEVICES SHALL BE MOUNTED AT 44" AFF, UNLESS OTHERWISE NOTED.

$ X XX — SINGLE POLE TOGGLE SWITCH

XX DENOTES THE FOLLOWING
(3W) 3 WAY
(K) KEY OPERATED

X DENOTES SWITCH DESIGNATION (LOWER CASE)

OS — OCCUPANCY SENSOR.

VS — VACANCY SENSOR.

GENERAL:

— REFERENCE NOTE SYMBOL

DETAIL NUMBER / SHEET NUMBER — BUILDING SECTION

DETAIL NUMBER / SHEET NUMBER — BUILDING ELEVATION

DETAIL NUMBER / SHEET NUMBER — CALLOUT BOUNDARY

DETAIL NUMBER / SHEET NUMBER — VIEW REFERENCE CALLOUT

+X" - X" — MOUNTING HEIGHT DESIGNATION

GENERAL NOTES

1. ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE 2020 NEC AND THE LATEST REQUIREMENTS OF ALL CODES AND REGULATIONS.
2. THE CONTRACTOR PROPOSING TO PERFORM THE ELECTRICAL WORK SHALL VISIT THE JOB SITE AND FULLY INFORM THEMSELVES OF ALL CONDITIONS THAT AFFECT THE WORK, OR COST THEREOF, AND EXAMINE THE DRAWINGS AND SPECIFICATIONS PRIOR TO SUBMITTING HIS BID.
3. ALL ELECTRICAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS AND ALL OTHER DRAWINGS RELATED TO THE PERFORMANCE OF THE WORK.
4. THE CONTRACTOR RESPONSIBLE FOR THE EXECUTION OF THIS WORK SHALL BECOME THOROUGHLY FAMILIAR WITH THE PROJECT SPECIFICATIONS PRIOR TO COMMENCING ANY WORK. THE PROJECT SPECIFICATIONS AND DRAWINGS FORM THE BASIS OF THIS CONTRACT REQUIREMENTS AND INCLUDE THE TYPE AND GRADE OF MATERIALS TO BE INSTALLED, EQUIPMENT TO BE FURNISHED, THE MANNER BY WHICH TO BE INSTALLED AND WHERE TO BE LOCATED. IN THE EVENT OF A CONFLICT BETWEEN THE PROJECT SPECIFICATIONS AND DRAWINGS, SPECIFICATIONS GOVERN UNLESS THE ARCHITECT/ENGINEER DIRECTS OTHERWISE.
5. EC SHALL REVIEW ALL CONSTRUCTION DRAWINGS AND SPECIFICATIONS FOR THE ENTIRE PROJECT AND COORDINATE ALL POWER, LIGHTING, FIRE ALARM, TELEPHONE, AND DATA REQUIREMENTS WITH ALL TRADES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL CONSULT ALL TRADES AND ARCHITECT/ENGINEER WITH ANY POTENTIAL CONFLICTS, AND PROVIDE ALL ADJUSTMENTS, AND/OR ADDITIONAL REQUIRED CONDUIT/WIRE/EQUIPMENT TO MEET THE BASIS OF DESIGN AND PROPER FUNCTIONS OF BUILDING EQUIPMENT.
6. CONTRACTOR SHALL COORDINATE ALL FURNITURE EQUIPMENT CONNECTIONS AND LOCATIONS WITH OTHER TRADES, ELEVATION DRAWINGS, MILLWORK, AND SHOP DRAWINGS PRIOR TO THE ELECTRICAL INSTALLATION. THE ELECTRICAL CONTRACTOR SHALL ADJUST THE ELECTRICAL DEVICES OR CONNECTIONS AS REQUIRED FOR FINAL LOCATIONS AND CONNECTION REQUIREMENTS.
7. EQUIPMENT LABELS AND INSTRUCTIONS REGARDING THE APPLICATION AND INSTALLATION OF THE LISTED EQUIPMENT SHALL BE FOLLOWED TO INSURE THAT THE EQUIPMENT IS BEING INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S LISTING INSTRUCTIONS. THE TEMPERATURE RATING OF THE EQUIPMENT TERMINATIONS MUST BE CAREFULLY CORRELATED WITH THE CONDUCTOR AMPACITY TO PREVENT OVERHEATING AND PREMATURE FAILURE.
8. COORDINATE WORK WITH OTHER TRADES AND INSTALL CONDUIT AND BOXES TO CLEAR EMBEDDED DUCTS, OPENINGS AND OTHER STRUCTURAL FEATURES.
9. CONTRACTOR SHALL COORDINATE THE LOCATIONS OF ALL LUMINAIRES, LIGHTING CONTROLS, AND FIRE ALARM DEVICES WITH DUCTS, DIFFUSERS, PIPING, FIRE PROTECTION, EQUIPMENT, MECHANICAL UNITS, AND ARCHITECTURAL CEILING. LUMINAIRE LOCATIONS SHALL TAKE PRECEDENT IN LOCATION AND OTHER TRADES SHALL ADJUST SCOPE ACCORDINGLY. ALL LUMINAIRES, LIGHTING CONTROLS, AND FIRE ALARM DEVICES SHALL BE INSTALLED CENTERED IN CEILING TILE. FIRE ALARM DETECTION DEVICES AND OCCUPANCY SENSORS SHALL NOT BE INSTALLED WITHIN 3 FEET TO AN HVAC DIFFUSER OR GRILLE.
10. CONDUIT RUNS SHOWN ON DRAWINGS ARE DIAGRAMMATIC. ALL CONDUITS SHALL RUN CONCEALED, EXCEPT IN EQUIPMENT ROOMS AND WHERE APPROVED BY ARCHITECT.
11. FURNISH AND INSTALL EQUIPMENT DISCONNECT SWITCHES IN STRICT COMPLIANCE WITH CODE REQUIREMENTS.
12. POWER AND DATA DEVICES SHALL BE SPACED NO MORE THAN 4" APART. PROVIDE JUNCTION BOX MOUNTING BRACKET BETWEEN STUDS AS NEEDED.
13. ALL RECEPTACLES, TELEPHONE, AND DATA OUTLETS SHALL BE MOUNTED 18 " AFF AND MOUNTED FLUSH IN WALL, UNLESS OTHERWISE NOTED. ALL DEVICES AND COVERPLATES SHALL BE PROVIDED AS NEW UNLESS NOTED OTHERWISE.
14. ALL FIRE ALARM NOTIFICATION DEVICES SHALL BE MOUNTED 80 " AFF, UNLESS OTHERWISE NOTED. ALL FIRE ALARM PULL STATIONS SHALL BE MOUNTED AT 42 " AFF, UNLESS NOTED OTHERWISE.
15. DETERMINE, IN PRIOR TO PURCHASE, THAT ALL ELECTRICAL MATERIALS AND EQUIPMENT TO BE INSTALLED SHALL FIT INTO THE ROOM OR SPACE ALLOCATED, AS INDICATED ON THE DRAWINGS, ALLOWING SUFFICIENT CLEARANCE FOR THE SAFE SERVICE AND/OR MAINTENANCE OF RELATED EQUIPMENT, INCLUDING THAT OF OTHER TRADES.
16. COMMUNICATIONS BACKBONE AND HORIZONTAL CABLING TO BE BY EC. NETWORK EQUIPMENT, RACKS, SWITCHES, ETC SHALL BE SUPPLIED BY OWNER.
17. CONDUCTORS SUPPLYING CIRCUITS SHALL NOT BE LESS THAN #12 AWG COPPER FOR ANY CIRCUIT.
18. AT THE COMPLETION OF THE JOB, IT WILL BE THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO TURN OVER TO THE BUILDING MANAGER AN AS-BUILT-DRAWING IN REPRODUCIBLE FORM. THESE DRAWINGS DO NOT HAVE TO BE MADE FROM SCRATCH. THE ENGINEER'S REFLECTED CEILING AND ELECTRICAL/TELEPHONE PLANS MAY BE USED AS BACKGROUND WITH THE ACTUAL CIRCUITING CHANGES ADDED.
19. EC SHALL PROVIDE J-BOX AND 3/4"C FOR MECHANICAL THERMOSTAT + CONTROLS. COORDINATE FINAL LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.
20. ALL FLOOR BOXES ARE TO BE FULLY RECESSED AND LEVEL WITH THE FLOOR.
21. ALL EXTERIOR RECEPTACLES ARE TO HAVE METAL COVERS.
22. EC SHALL UPSIZE WIRE AND CONDUIT AS REQUIRED FOR VOLTAGE DROP. BRANCH CIRCUITS SHALL BE INSTALLED WITH A MAXIMUM OF A 3% VOLTAGE DROP, AND FEEDERS SHALL BE INSTALLED WITH A MAXIMUM OF 2% VOLTAGE DROP. NO ELECTRICAL CIRCUITS SHALL EXCEED A VOLTAGE DROP OF MORE THAN 5%.
23. DRAWINGS ARE TO BE REVIEWED IN FULL DETAIL WITH SPECIFICATIONS. IN THE EVENT THAT THERE IS A CROSS DIRECTION, A REQUEST FOR INFORMATION (RFI) IS TO BE SENT TO THE ENGINEER OF RECORD. AS STATED IN SPECIFICATION DIV 1, THE HIGHER COST OF THE TWO OPTIONS IS TO BE TAKEN AS THE OPTION WHILE AT BID UNLESS CLARIFICATION FROM RFI.
24. TYPE MC CABLE SHALL BE INSTALLED FROM BRANCH CIRCUITS IN CONCEALED LOCATIONS WITHIN THE SPACE THAT THE LIGHTING, EQUIPMENT, AND/OR RECEPTACLE DEVICES IT SERVES ARE LOCATED, UNLESS NOTED OTHERWISE. ALL HOMERUNS SHALL BE IN CONDUIT.
25. FIBER CONNECTORS SHALL BE LC CONNECTORS. COORDINATE REQUIREMENTS FOR FIBER AND CONNECTORS WITH DISTRICT IT.
26. ALL DATA, VOICE, AND ACCESS POINT CABLING SHALL BE CAT 6A. CABLE TERMINATION JACKS TO BE COLOR-CODED PER MOLINE SCHOOL DISTRICT'S STANDARDS.
    WAP: PURPLE CAT 6A
    DATA: BLUE CAT 6A
    PHONE: GREEN CAT 6
    CCTV: BLACK CAT 6

GENERAL DEMOLITION NOTES

1. EACH CONTRACTOR SHALL REVIEW THE EXISTING SYSTEMS IN THE FIELD ALONG WITH BID DOCUMENTS & DETERMINE SELECTIVE DEMO & ADDITION OF TEMPORARY SYSTEMS (IF REQUIRED) TO MAKE PHASED DEMO & PROPOSED REMODELING. IT SHALL ASSURE UNINTERRUPTED SAFE OPERATION OF AREAS THAT ARE AFFECTED BY DEMO & ADDITION OF PROPOSED SYSTEMS AT ALL TIMES. INCLUDE THE NECESSARY WORK TO ACCOMPLISH THIS & COORDINATE PHASING ACCORDINGLY.
2. CONFIRM WITH THE MANUFACTURERS OF EXISTING EQUIPMENT THAT IS TO BE REUSED OR EXTENDED THAT IT IS IN GOOD WORKING ORDER.
3. WHERE EXISTING ELECTRICAL WORK PREVENTS PROPER CONSTRUCTION OF NEW WORK AS INDICATED, REMOVE, REROUTE, RELOCATE, OR IN OTHER WAYS ALTER EXISTING WORK IN ORDER TO ACCOMMODATE.
4. WHERE EXISTING CONDUIT, WIRE, SUPPORTS, HANGERS & OTHER ELECTRICAL WORK MUST BE REMOVED AS A RESULT OF THE ALTERATIONS, THEY SHALL BE COMPLETELY REMOVED, BACK TO THE FIRST OUTLET WHICH IS LEFT UNAFFECTED BY THE DEMOLITION. CONDUIT WHICH IS BURIED IN CONCRETE OR OTHERWISE INACCESSIBLY POSITIONED MAY BE ABANDONED. IN SUCH CASES, WIRE SHALL BE PULLED OUT & THE CONDUIT SHALL BE PLUGGED AT EACH END.
5. EXISTING ELECTRICAL MATERIALS AND EQUIPMENT, INCLUDING WAP, CLOCKS, FIRE ALARM NOTIFICATION AND DETECTION DEVICES, SECURITY CAMERAS, AND SECURITY EQUIPMENT. LIGHT FIXTURES, SWITCHES, SPEAKERS, INTERCOM EQUIPMENT, CONTROLS, CONDUIT OUTLETS, FITTINGS, AND OTHER DEVICES REMOVED AS A RESULT OF THE DEMOLITION SHALL REMAIN THE PROPERTY OF THE OWNER (UNLESS OTHERWISE INDICATED) AND SHALL BE REUSED WHERE INDICATED.
6. EXAMINE THE CONDITION OF ANY MATERIALS AND EQUIPMENT TO MAKE A PRIOR DETERMINATION OF WHETHER IT IS SUITABLE FOR REUSE. PRESENT FINDINGS TO THE ENGINEER WHO WILL IN TURN MAKE THE FINAL DECISION REGARDING REUSABILITY. ALL WIRE AND CABLE FOR REUSED AND RELOCATED EQUIPMENT SHALL BE NEW.
7. IN ORDER TO COORDINATE THE WORK OF THE MECHANICAL AND ELECTRICAL TRADES, REMOVE EXISTING ELECTRICAL WORK IN AND ABOVE CEILING OF THESE AREAS (AS REQUIRED), AFTER WHICH, INSTALL NEW WORK AND REINSTALL EXISTING WORK TO REMAIN, AS SHOWN ON THE DRAWINGS. EXISTING MATERIALS AND EQUIPMENT SHALL BE REUSED ONLY WHERE INDICATED.
8. SOME EXCEPTIONS MAY ARISE WHEREIN EQUIPMENT, EITHER IN ALTERED AREAS OR OTHER AREAS, MUST BE KEPT IN SERVICE, REQUIRING THAT FEEDERS, SIGNAL CONDUCTORS, CONDUITS, BOXES, ETC. SERVING SAME ALSO BE KEPT IN SERVICE. IN SUCH CASES, THOSE ELECTRICAL FEEDERS, SIGNAL CONDUCTORS, CONDUITS, BOXES, ETC. SHALL BE REROUTED & RECONNECTED BEFORE PRESENT WORK IS REMOVED. IF THIS IS NOT POSSIBLE, TEMPORARY WIRING SHALL BE PROVIDED, AFTER WHICH NEW WORK SHALL BE INSTALLED & TEMPORARY WIRING REMOVED.
9. ANY ELECTRICAL EQUIPMENT THAT IS TAGGED TO BE DISPOSED OF SHALL BE DONE PER APPROVED METHOD IN ACCORDANCE WITH THE CONSTRUCTION PLAN & LOCAL AUTHORITIES.
10. THIS DRAWING SHOWS A REPRESENTATIVE SAMPLE OF DEMOLITION WORK THAT IS TO TAKE PLACE. NOTE THAT NOT EVERY DEVICE AND CONDUIT ETC. REQUIRED TO BE DEMOLISHED IS NECESSARILY INDICATED ON THIS PLAN. THE CONTRACTOR SHALL VISIT THE JOB SITE TO FAMILIARIZE HIMSELF WITH THE EXTENT OF EXISTING WORK TO BE DEMOLISHED.
11. ALL PROPOSED DEMOLITION WORK SHALL BE THOROUGHLY COORDINATED WITH ALL OTHER TRADES.
12. DISCONNECT & REMOVE ALL ELECTRICAL EQUIPMENT, DEVICES AND CONDUITS IN WALLS, FLOORS & CEILING SCHEDULED FOR DEMOLITION.
13. MAINTAIN AND RESTORE, IF INTERRUPTED, ALL CONDUITS, FEEDERS AND BRANCH CIRCUITS PASSING THROUGH RENOVATED AREA AND SERVING UNDISTURBED AREAS.
14. ANY PORTION OF THE EXISTING CONDUIT SYSTEM THAT IS TO BE REUSED OF THE NEW INSTALLATION SHALL BE CHECKED TO ENSURE THAT IT IS CLEAN, FREE OF DAMAGE, FREE OF CORROSION AND ADEQUATELY SUPPORTED.
15. EXISTING ELECTRICAL SYSTEM IS DESCRIBED BASED ON SURVEYS OF EXISTING CONDITIONS THAT ARE VISIBLE DURING THE DESIGN PHASE. CONTRACTOR SHALL CONFIRM ALL SERVICES PRIOR TO PROCEEDING WITH DEMOLITION.
16. PATCH ALL HOLES IN SLABS, WALLS & CEILINGS WHERE ELECTRICAL DEVICES AND/OR CONDUIT ARE REMOVED. IF THE REMOVAL OF CONDUIT, BOXES, EQUIPMENT, ETC. COMPROMISES THE FIRE RATING OF THESE ITEMS, THE CONTRACTOR SHALL SEAL OPENINGS WITH CODE APPROVED FIRE STOPPING MATERIAL.
17. CONTRACTOR IS TO PERFORM DEMOLITION WORK IN A NEAT, SKILLFUL & CAREFUL MANNER SO AS NOT TO DAMAGE OR DEFACE EXISTING CONSTRUCTION THAT IS TO REMAIN.
18. WHERE FEEDERS OR BRANCH CIRCUITS ARE DISCONNECTED AND REMOVED FROM EXISTING PANEL BOARDS, CONTRACTOR SHALL MARK THE AFFECTED BREAKERS IN THOSE PANEL BOARDS AS "SPARE." INSTALL NEW KNOCK-OUT BLANK INSERT IN PANEL BOX.
19. VERIFY THAT REMOVAL OF DEVICES IN RENOVATED AREA DOES NOT AFFECT DEVICES IN OTHER AREAS THAT MAY BE FED FROM THE CIRCUIT BEING DISCONNECTED.
20. PROVIDE ADDITIONAL CABLE AND/OR CONDUIT AND WIRE AS REQUIRED FOR EXISTING TO REMAIN DEVICES TO REMAIN FULLY OPERATIONAL AFFECTED BY DEVICES SCHEDULED TO BE REMOVED AND/OR RELOCATED. NEW CONDUIT AND WIRE CHARACTERISTICS SHALL MATCH EXISTING.

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SIGNATURE

DATE

REVISIONS

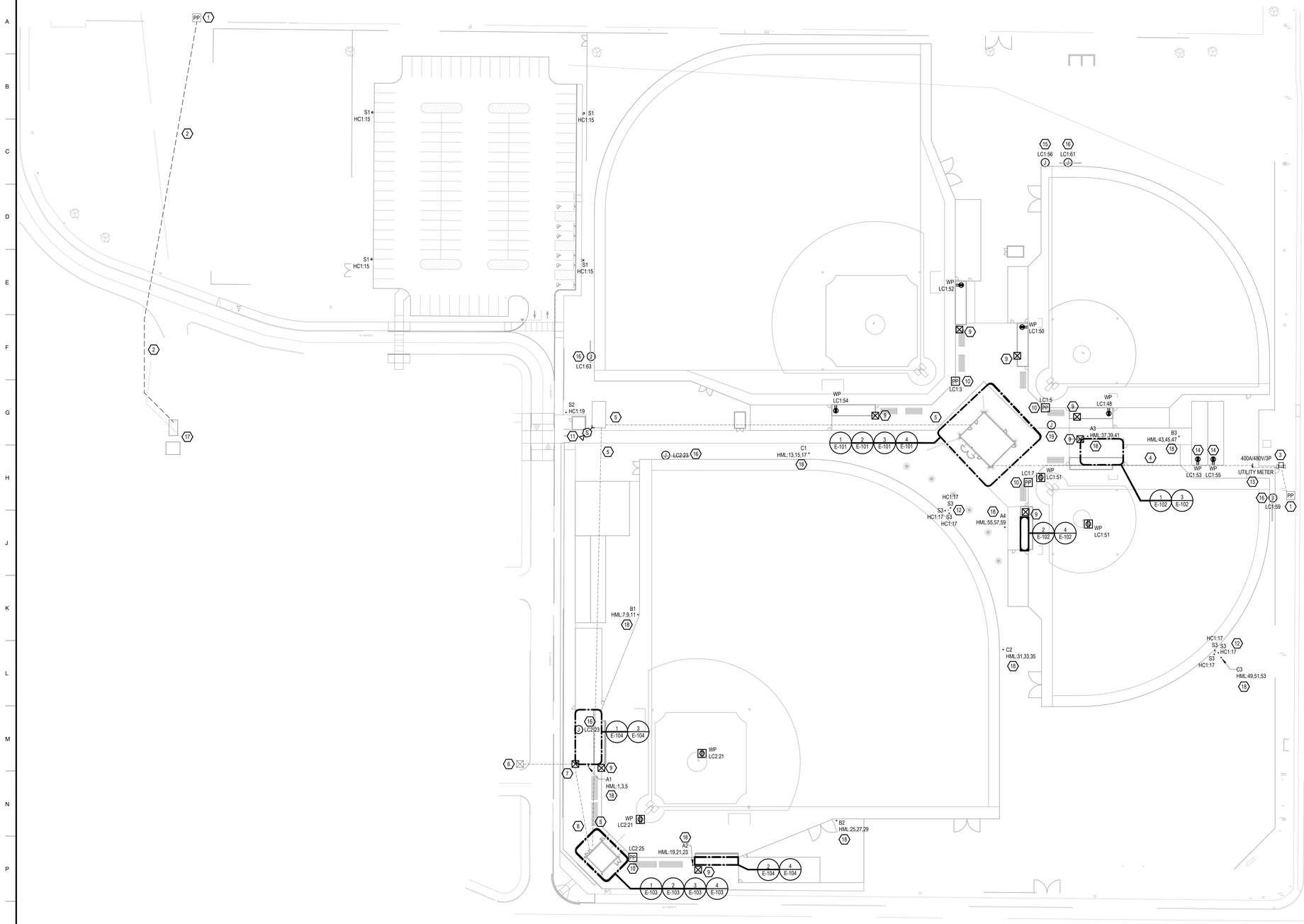
NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.04.2026
DRAWN BY	CM
REVIEWED BY	JV

ELECTRICAL GENERAL NOTES AND SYMBOLS

E-000

ISSUED FOR BID

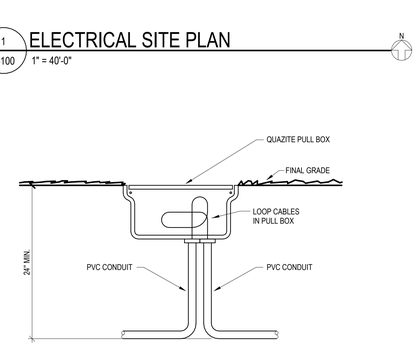


GENERAL NOTES:

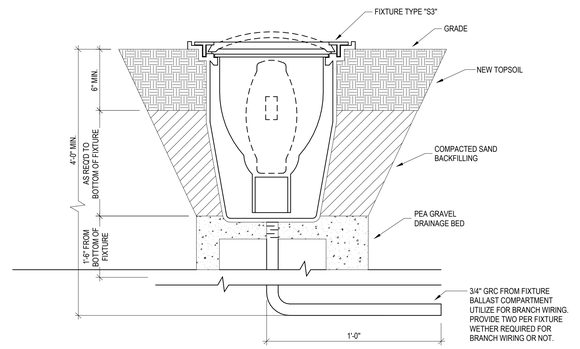
1. REFER TO GENERAL NOTES AND SYMBOLS ON SHEET E-000.
2. REFER TO PROJECT MANUAL FOR PROJECT SPECIFICATIONS.
3. COORDINATE ALL SITE WORK WITH CIVIL CONTRACTOR. COORDINATE ALL CONDUIT ROUTING WITH THE CIVIL PLANS.
4. CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN EXCAVATING AND TRENCHING ON THIS SITE TO AVOID EXISTING DUCTS, PIPING, AND/OR CONDUITS, ETC., AND TO PREVENT HAZARD TO PERSONNEL AND/OR DAMAGE TO EXISTING UNDERGROUND UTILITIES OR STRUCTURES WHETHER OR NOT SHOWN ON DETAILED AND INSTALLED BY ANY OTHER CONTRACTS. THE CONTRACTORS SHALL IMMEDIATELY NOTIFY THE ENGINEER SHOULD SUCH UNIDENTIFIED CONDITIONS BE DISCOVERED. THESE DRAWINGS AND SPECIFICATIONS DO NOT INCLUDE THE NECESSARY ELEMENTS FOR CONSTRUCTION SAFETY.
5. UTILITY POINTS OF SERVICE AND WORK/MATERIAL SHOWN ARE BASED UPON PRELIMINARY INFORMATION ONLY BY THE UTILITY COMPANIES AND ARE FOR BID PURPOSES ONLY.
6. CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY FOR FINAL AND EXACT WORK/MATERIAL REQUIREMENTS AND CONSTRUCT TO UTILITY COMPANY ENGINEERING PLANS AND SPECIFICATIONS ONLY. CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDUIT, PULL WIRES, CABLES, PULL-BOXES, CONCRETE ENCASEMENT OF CONDUITS, TRANSFORMER PAD, BARRIERS, POLE RISERS, TRENCHING AND BACKFILL, AND PAY ALL UTILITY CO. FEES AND INCLUDE ALL REQUIREMENTS IN SCOPE OF WORK.
7. ALL ELECTRICAL EQUIPMENT MOUNTED OUTDOORS SHALL BE WEATHERPROOF (NEMA-3R).
8. MINIMUM CONDUIT SIZE SHALL BE 1" UNLESS NOTED OTHERWISE.
9. ALL SITE BRANCH CIRCUITS SHALL INCLUDE A NEC SIZED EQUIPMENT GROUND CONDUCTOR.
10. EC SHALL COORDINATE WITH ARCHITECTURAL DRAWINGS FOR RATED WALL INSTALLATION REQUIREMENTS, MOUNTING HEIGHTS, AND FINAL FIXTURE ORIENTATION PRIOR TO INSTALL.
11. ALL LIGHT FIXTURES ARE NEW UNLESS SPECIFIED OTHERWISE.
12. EC TO PROVIDE 1" SCHEDULE 40 PVC CONDUIT WITH MINIMUM #10AWG CONDUCTORS FOR ALL UNDERGROUND SITE AND MUSCO LIGHTING.
13. MUSCO LIGHTING FINAL PLACEMENT, MOUNTING, DISTRIBUTION, AND CONTROLS TO BE COORDINATED WITH MUSCO.

#	KEYNOTES
1	APPROXIMATE LOCATION OF EXISTING UTILITY RISER POLE.
2	APPROXIMATE EXISTING CUSTOMER OWNED 13.8 KV PRIMARY FEEDER ROUTING FROM EXISTING RISER UTILITY POLE TO EXISTING TO REMAIN MV SWITCHGEAR. EC TO PROTECT AND MAINTAIN LINE THROUGHOUT CONSTRUCTION.
3	APPROXIMATE LOCATION OF NEW UTILITY TRANSFORMER. EC TO COORDINATE NEW SERVICE REQUIREMENTS WITH UTILITY COMPANY PRIOR TO COMMENCEMENT OF WORK. COORDINATE WORK WITH CIVIL CONTRACTOR. PROVIDE BOLLARDS AS REQUIRED PER UTILITY COMPANY AND TRAFFIC PROTECTION. COORDINATE FINAL PLACEMENT WITH FENCING AND UTILITY PROVIDER.
4	EC TO COORDINATE EQUIPMENT ROUTING WITH CIVIL CONTRACTOR, ARCHITECT, AND OWNER PRIOR TO UNDERGROUND ROUTING.
5	EC TO COORDINATE EQUIPMENT ROUTING WITH CIVIL CONTRACTOR, ARCHITECT, AND OWNER PRIOR TO UNDERGROUND ROUTING. FOR POWER CONDUIT, REFER TO 1/E-200 NEW ONE LINE DIAGRAM FOR MORE INFORMATION. FOR DATA, INCLUDE (2) 2" CONDUITS BETWEEN EXISTING BUILDING AND NEW CONCESSION BUILDING.
6	EXISTING HANDHOLE BOX WITH DATA AND CONDUIT TO HIGH SCHOOL BUILDING DISTRICT IT AREA. EC SHALL PROVIDE NEW 2" CONDUIT FOR DATA FROM HANDHOLE TO IT ROOM AT EAST END OF D-WING. FIELD COORDINATE ROUTING WITH EXISTING CONDITIONS.
7	PROVIDE DATA AND CONDUIT FOR SCOREBOARD. MOUNT IN D WING OF THE HIGH SCHOOL. PROVIDE 2"C TO IT RACK IN CONCESSION BUILDING.
8	EC TO COORDINATE EQUIPMENT ROUTING WITH CIVIL CONTRACTOR, ARCHITECT, AND OWNER PRIOR TO UNDERGROUND ROUTING. RUN DATA FROM EXISTING HS BUILDING TO VARSITY BASEBALL CONCESSION STANDS. PROVIDE ROUGH-INS FOR POINT TO POINT FROM VARSITY BASEBALL BUILDING TO MAIN CONCESSION BUILDING.
9	HANDHOLE PULL BOX. PROVIDE 1" EMPTY CONDUIT WITH PULL STRING BACK TO NEAREST 120V PANEL AND 1-1/4" EMPTY CONDUIT WITH PULL STRING FOR DATA BACK TO NEAREST DATA RACK.
10	EC TO PROVIDE POWER AND DATA FOR VIDEO. FOR POWER, PROVIDE 2#8AWG CU + 1#10 AWG CU GND IN 1"C. FOR DATA, PROVIDE 2"C WITH DATA CABLE. COORDINATE EXACT CONDUIT LOCATION WITH EQUIPMENT AND OWNER DESIRED EQUIPMENT LOCATION. POWER AND DATA TO COME FROM THE NEAREST CONCESSION STAND. CAMERA SHALL BE MOUNTED ON BACKSTOP POLE AT 25'-0" ABOVE GRADE. POWER AND DATA TO BE RAN UP BACKSTOP POLE.
11	EC TO PROVIDE ROUGH-IN FOR SECURITY CAMERA. COORDINATE FINAL PLACEMENT WITH OWNER PRIOR TO ROUGH-IN.
12	FLOOD LIGHTING FOR AMERICAN FLAG. COORDINATE FINAL PLACEMENT WITH ARCHITECT AND OWNER PRIOR TO ROUGH-INS.
13	EC TO PROVIDE UNISTRUT WITH 3" GRC POST FOR UTILITY METER AND DISCONNECT. COORDINATE FINAL PLACEMENT WITH UTILITY PROVIDER AND AHJ. DISCONNECT TO BE PROVIDED IN UNOBSTRUCTED LINE OF SIGHT TO UTILITY TRANSFORMER.
14	EC TO MOUNT EXTERIOR RATED RECEPTACLE(S) ON A POST FOR BATTING CAGES.
15	EC TO PROVIDE POWER CONNECTION FOR FUTURE BATTING CAGES. COORDINATE FINAL PLACEMENT WITH CIVIL AND OWNER PRIOR TO ROUGH-IN.
16	EC TO PROVIDE POWER CONNECTION FOR SCOREBOARD. VERIFY FINAL PLACEMENT WITH OWNER AND EQUIPMENT PROVIDER PRIOR ROUGH-IN. COORDINATE WITH MANUFACTURE FOR FINAL LOCATION AND ADDITIONAL REQUIREMENTS.
17	APPROXIMATE LOCATIONS OF EXISTING DISTRICT OWNED MV SWITCHGEAR AND TRANSFORMER TO REMAIN.
18	EC TO INSTALL BALLFIELD LIGHTING SYSTEM PROVIDED BY SCHOOL DISTRICT. APPROXIMATE LOCATION OF MUSCO POLE, POLE BASE, AND FIELD LIGHTING SHOWN. COORDINATE EXACT LOCATIONS WITH MUSCO LIGHTING PRIOR TO INSTALLATION. INSTALL LIGHTING, POLE, POLE BASE, AND REQUIRED EQUIPMENT GROUNDING PER MANUFACTURER'S REQUIREMENTS. REFER TO E-300 FOR ADDITIONAL PRELIMINARY DETAILS.
19	PROVIDE POWER TO GRINDER PUMP. 2#12 AWG CU + 1#12 AWG EQ GND IN 3/4"C. COORDINATE FINAL ELECTRICAL REQUIREMENTS WITH CIVIL. REFER TO CIVIL DRAWINGS FOR EXACT LOCATION.

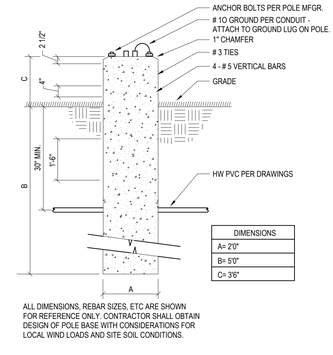
1 E-100 ELECTRICAL SITE PLAN
1" = 40'-0"



4 E-100 GROUND MOUNTED PULL BOX
SCALE: N.T.S.



3 E-100 INGRADE OUTDOOR FLOODLIGHT - FIXTURE TYPE "S3"
SCALE: N.T.S.



2 E-100 POLE BASE DETAIL - FIXTURE TYPES "S1" "S2"
SCALE: N.T.S.

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BASEBALL & SOFTBALL COMPLEX RENOVATION

SIGNATURE

DATE

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER	226057.00
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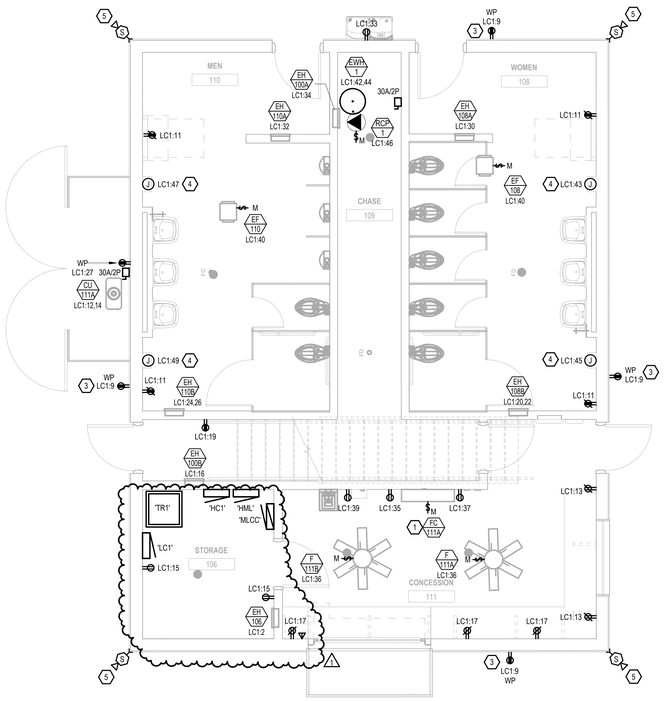
DRAWN BY	CM
REVIEWED BY	JV

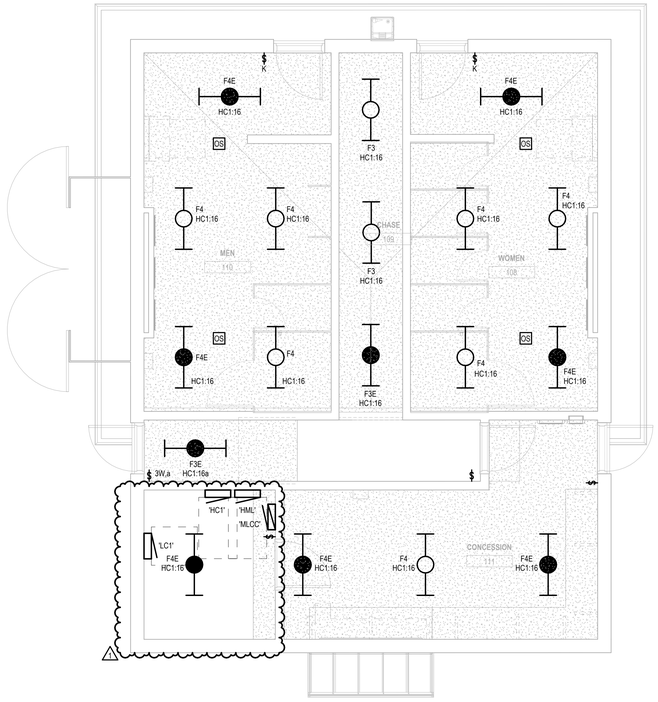
ELECTRICAL SITE PLAN

E-100
ISSUED FOR BID



1 E-101 ELECTRIAL FIRST FLOOR PLAN - CONCESSION BUILDING

1/4" = 1'-0"



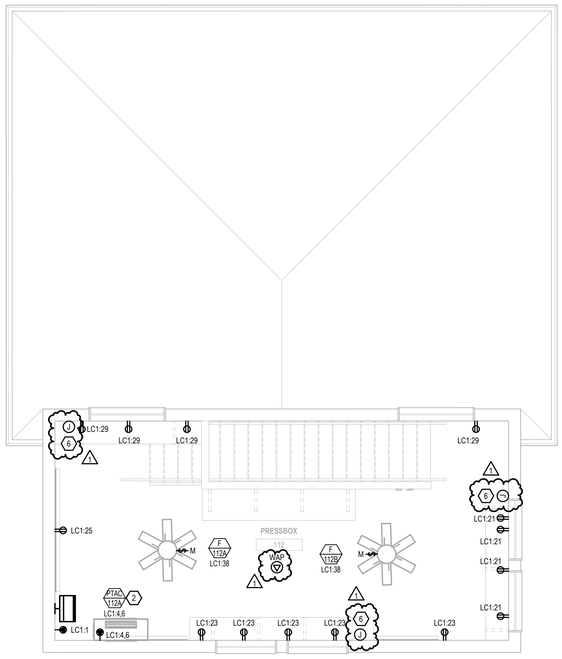
2 E-101 ELECTRICAL FIRST FLOOR LIGHTING PLAN - CONCESSION BUILDING

1/4" = 1'-0"

GENERAL NOTES:

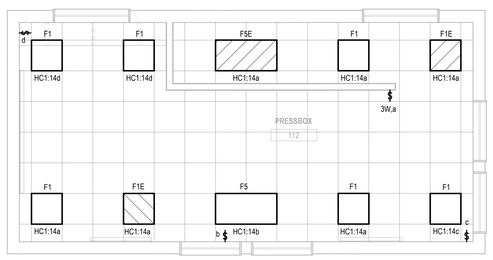
1. REFER TO GENERAL NOTES AND SYMBOLS ON SHEET E-000.
2. REFER TO PROJECT MANUAL FOR PROJECT SPECIFICATIONS.
3. ALL DEVICES SHOWN ARE NEW UNLESS NOTED OTHERWISE.
4. PROVIDE ALL NECESSARY ROUGH-INS FOR SECURITY EQUIPMENT. COORDINATE ALL REQUIREMENTS WITH OWNER'S SECURITY VENDOR. VERIFY EXACT REQUIREMENTS WITH DOOR HARDWARE PROVIDERS AND OWNER.
5. SECURITY DEVICES (CAMERAS, CARD READERS, ETC.) ARE OWNER PROVIDED. COORDINATE REQUIREMENT WITH OWNER PRIOR TO ROUGH-IN.
6. COORDINATE FINAL SECURITY CAMERA LOCATION WITH OWNER PRIOR TO INSTALLATION.
7. INSTALL WALL MOUNTED OUTLETS 18" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE
8. REFER TO ARCHITECTURAL PLANS FOR FINAL MOUNTING HEIGHTS AND FINAL FIXTURE LOCATIONS.
9. ALL WALL RECEPTACLES ARE RECESSED MOUNTED.
10. ALL RECEPTACLES TO BE TAMPER RESISTANT RECEPTACLES PER NEC 406.12.
11. COORDINATE ALL FINAL RECEPTACLE LOCATION WITH ARCHITECTURAL DRAWINGS, FINAL FURNITURE AND CASEWORK LAYOUTS, PRIOR TO ROUGH-IN.
12. PROVIDE DUAL DATA DROP FOR ALL WAP LOCATIONS.

#	KEYNOTES
1	INDOOR UNIT IS POWERED FROM ASSOCIATED OUTDOOR UNIT. PROVIDE NECESSARY CONNECTIONS BETWEEN THE TWO UNITS PER MANUFACTURER'S INSTALLATION DOCUMENTS.
2	PTAC POWERED FROM 6-30R NEMA OUTLET.
3	PROVIDE LOCKABLE OUTLET COVER FOR EXTERIOR RECEPTACLE.
4	EC TO PROVIDE POWER CONNECTION FOR ELECTRICAL HAND DRYERS. COORDINATE WITH MANUFACTURE FOR FINAL LOCATION AND ADDITIONAL REQUIREMENTS.
5	EC TO PROVIDE ROUGH-IN FOR SECURITY CAMERA. COORDINATE FINAL PLACEMENT WITH OWNER PRIOR TO ROUGH-IN.
6	PROVIDE 4" SQUARE BOX ABOVE COUNTER WITH CONDUIT TURNED OUT ABOVE CEILING FOR FUTURE USE. PROVIDE PULL STRING AND BLANK COVER PLATE OVER BOX.



3 E-101 ELECTRICAL SECOND FLOOR PLAN - CONCESSION BUILDING

1/4" = 1'-0"



4 E-101 ELECTRICAL SECOND FLOOR LIGHTING PLAN - CONCESSIONS BUILDING

1/4" = 1'-0"

LEGAT ARCHITECTS
Design with a Difference

Moline - Coal Valley School District

BASEBALL & SOFTBALL COMPLEX RENOVATION

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SIGNATURE

DATE

REVISIONS

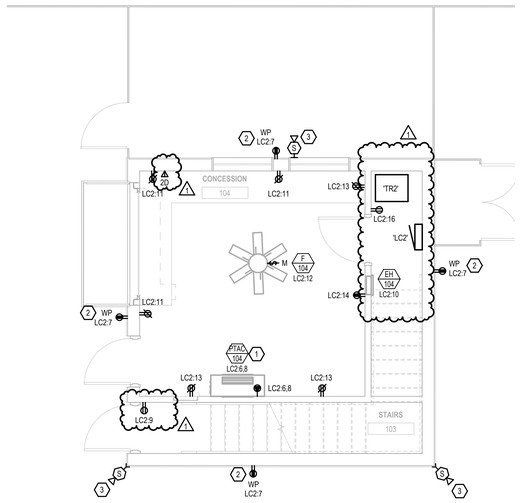
NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.04.2026
DRAWN BY	CM
REVIEWED BY	JV

ELECTRICAL PLANS - CONCESSIONS BUILDING

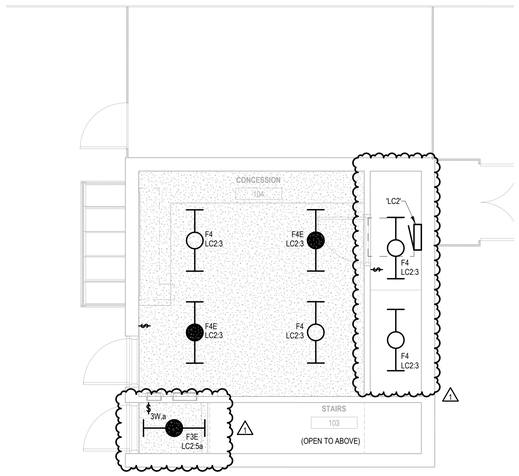
E-101

ISSUED FOR BID



1 E-103 — ELECTRIAL FIRST FLOOR PLAN - CONCESSION BUILDING VARSITY BASEBALL

1/4" = 1'-0"



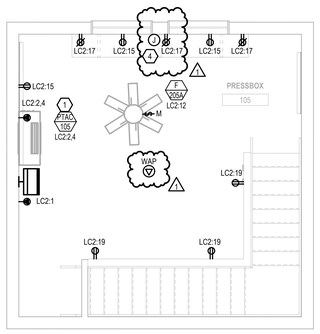
2 E-103 — ELECTRICAL FIRST FLOOR LIGHTING PLAN - CONCESSIONS BUILDING VARSITY BASEBALL

1/4" = 1'-0"

GENERAL NOTES:

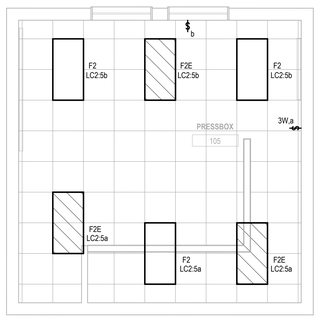
1. REFER TO GENERAL NOTES AND SYMBOLS ON SHEET E-000.
2. REFER TO PROJECT MANUAL FOR PROJECT SPECIFICATIONS.
3. ALL DEVICES SHOWN ARE NEW UNLESS NOTED OTHERWISE.
4. PROVIDE ALL NECESSARY ROUGH-INS FOR SECURITY EQUIPMENT. COORDINATE ALL REQUIREMENTS WITH OWNER'S SECURITY VENDOR. VERIFY EXACT REQUIREMENTS WITH DOOR HARDWARE PROVIDERS AND OWNER.
5. SECURITY DEVICES (CAMERAS, CARD READERS, ETC.) ARE OWNER PROVIDED. COORDINATE REQUIREMENT WITH OWNER PRIOR TO ROUGH-IN.
6. COORDINATE FINAL SECURITY CAMERA LOCATION WITH OWNER PRIOR TO INSTALLATION.
7. INSTALL WALL MOUNTED OUTLETS 18" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE
8. REFER TO ARCHITECTURAL PLANS FOR FINAL MOUNTING HEIGHTS AND FINAL FIXTURE LOCATIONS.
9. ALL WALL RECEPTACLES ARE RECESSED MOUNTED.
10. ALL RECEPTACLES TO BE TAMPER RESISTANT RECEPTACLES PER NEC 406.12.
11. COORDINATE ALL FINAL RECEPTACLE LOCATION WITH ARCHITECTURAL DRAWINGS, FINAL FURNITURE AND CASEWORK LAYOUTS, PRIOR TO ROUGH-IN.
12. PROVIDE DUAL DATA DROP FOR ALL WAP LOCATIONS.

#	KEYNOTES
1	PTAC POWERED FROM 6-30R NEMA OUTLET.
2	PROVIDE LOCKABLE OUTLET COVER FOR EXTERIOR RECEPTACLE.
3	EC TO PROVIDE ROUGH-IN FOR SECURITY CAMERA. COORDINATE FINAL LOCATION WITH OWNER PRIOR TO ROUGH-IN.
4	PROVIDE 4" SQUARE BOX ABOVE COUNTER WITH CONDUIT TURNED OUT ABOVE CEILING FOR FUTURE USE. PROVIDE PULL STRING AND BLANK COVER PLATE OVER BOX.



3 E-103 — ELECTRICAL SECOND FLOOR PLAN - CONCESSION BUILDING VARSITY BASEBALL

1/4" = 1'-0"



4 E-103 — ELECTRICAL SECOND FLOOR LIGHTING PLAN - CONCESSION BUILDING VARSITY BASEBALL

1/4" = 1'-0"

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Moline - Coal Valley School District

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www.rtmec.com

SIGNATURE

DATE

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.04.2026
DRAWN BY	CM
REVIEWED BY	JV

ELECTRICAL PLANS - CONCESSION BUILDING VARSITY BASEBALL

E-103

ISSUED FOR BID

EQUIPMENT SCHEDULE

REMARKS:
1. VERIFY ALL MCA AND MOCP REQUIREMENTS WITH SUBMITTED AND APPROVED EQUIPMENT PRIOR TO ELECTRICAL ROUGH-IN.
2. REFER TO SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND SCOPE FOR CONTROL WIRING, LINE WIRING, STARTERS, AND DISCONNECTS.
3. VERIFY ALL INSTALLATION REQUIREMENTS WITH EQUIPMENT INSTALLER PRIOR TO ROUGH-IN.
4. REFER TO MECHANICAL SPECIFICATION "COMMON MOTOR REQUIREMENTS FOR HVAC EQUIPMENT " FOR SCOPE REQUIREMENTS REGARDING STARTERS AND DISCONNECTS.
5. LOCATION OF DISCONNECT OF EACH PIECE OF EQUIPMENT MAY NOT BE SHOWN ON PLANS. IF DISCONNECT FOR EQUIPMENT IS NOT SHOWN, CONTRACTOR TO FIELD COORDINATE LOCATION IN ACCORDANCE WITH CODE.

TAG	kW	MCA (Amps)	MOCP (Amps)	HP	V	PH	Wires/Conduit	Panel	Circuit Number	Device at Equipment	Device Furnished By	Device Installed By	Notes
CU-111A		15.0 A	20 A	0.00 hp	208 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	12,14	30A/2P NEMA 3R NON-FUSED DISCONNECT	EC	EC	
EF-108		0.0 A	0 A	0.04 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	40	MANUAL MOTOR STARTER	EC	EC	
EF-110		0.0 A	0 A	0.04 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	40	MANUAL MOTOR STARTER	EC	EC	
EH-100A	1.5 kW	0.0 A	0 A	0.00 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	34	INTEGRAL DISCONNECT	MC	EC	
EH-100B	1.5 kW	0.0 A	0 A	0.00 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	16	INTEGRAL DISCONNECT	MC	EC	
EH-104	1.5 kW	0.0 A	0 A	0.00 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC2	10	INTEGRAL DISCONNECT	MC	EC	
EH-106	1.5 kW	0.0 A	0 A	0.00 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	2	INTEGRAL DISCONNECT	MC	EC	
EH-108A	1.5 kW	0.0 A	0 A	0.00 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	30	INTEGRAL DISCONNECT	MC	EC	
EH-108B	3.0 kW	0.0 A	0 A	0.00 hp	208 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	20,22	INTEGRAL DISCONNECT	MC	EC	
EH-110A	1.5 kW	0.0 A	0 A	0.00 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	32	INTEGRAL DISCONNECT	MC	EC	
EH-110B	3.0 kW	0.0 A	0 A	0.00 hp	208 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	24,26	INTEGRAL DISCONNECT	MC	EC	
F-104				0.10 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC2	12	MANUAL MOTOR STARTER	EC	EC	
F-111A				0.10 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	36	MANUAL MOTOR STARTER	EC	EC	
F-111B				0.10 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	36	MANUAL MOTOR STARTER	EC	EC	
F-112A				0.10 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	38	MANUAL MOTOR STARTER	EC	EC	
F-112B				0.10 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC1	38	MANUAL MOTOR STARTER	EC	EC	
F-205A				0.10 hp	120 V	1	2#12 AWG + 1#12 G, 3/4"C	LC2	12	MANUAL MOTOR STARTER	EC	EC	
FC-111A	25.3 kW	1.0 A	15 A	0.00 hp	208 V	1	2#12 AWG + 1#12 G, 3/4"C			MANUAL MOTOR STARTER	EC	EC	POWERED FROM OUTDOOR UNIT
IH-1	4.0 kW	19.2 A	25 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC1	68,70	INTEGRAL DISCONNECT	MC	EC	
IH-1	4.0 kW	19.2 A	25 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC1	72,74	INTEGRAL DISCONNECT	MC	EC	
IH-1	4.0 kW	19.2 A	25 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC1	67,69	INTEGRAL DISCONNECT	MC	EC	
IH-1	4.0 kW	19.2 A	25 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC2	29,31	INTEGRAL DISCONNECT	MC	EC	
IH-1	4.0 kW	19.2 A	25 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC2	30,32	INTEGRAL DISCONNECT	MC	EC	
IH-1	4.0 kW	19.2 A	25 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC2	34,36	INTEGRAL DISCONNECT	MC	EC	
PTAC-104	5.0 kW	25.0 A	30 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC2	6,8	6-30R NEMA OUTLET	EC	EC	
PTAC-105	5.0 kW	25.0 A	30 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC2	2,4	6-30R NEMA OUTLET	EC	EC	
PTAC-112A	5.0 kW	25.0 A	30 A	0.00 hp	208 V	1	2#10 AWG + 1#10 G, 3/4"C	LC1	4,6	6-30R NEMA OUTLET	EC	EC	

PUMPING EQUIPMENT SCHEDULE

REMARKS:
1. VERIFY ALL ELECTRICAL REQUIREMENTS WITH SUBMITTED AND APPROVED EQUIPMENT PRIOR TO ELECTRICAL ROUGH-IN.
2. REFER TO SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND SCOPE FOR CONTROL WIRING, LINE WIRING, STARTERS, AND DISCONNECTS.
3. VERIFY ALL INSTALLATION REQUIREMENTS WITH EQUIPMENT INSTALLER PRIOR TO ROUGH-IN.
4. REFER TO PLUMBING SPECIFICATIONS FOR SCOPE REQUIREMENTS REGARDING STARTERS AND DISCONNECTS.
5. LOCATION OF DISCONNECT OF EACH PIECE OF EQUIPMENT MAY NOT BE SHOWN ON PLANS. IF DISCONNECT FOR EQUIPMENT IS NOT SHOWN, CONTRACTOR TO FIELD COORDINATE LOCATION IN ACCORDANCE WITH CODE.

TAG	kW	HP	V	PH	Wires/Conduit	Panel	Circuit Number	Device at Equipment	Device Furnished By	Device Installed By	Notes
EWH-1	4.5 kW	0.00	208	1	2#10 AWG + 1#10 G, 3/4"C	LC1	42,44	30A/2P NEMA NON-FUSED DISCONNECT	EC	EC	
RCP-1		0.17	120	1	2#12 AWG + 1#12 G, 3/4"C	LC1	46	MANUAL MOTOR STARTER	EC	EC	

LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	FIXTURE TYPE	LIGHT SOURCE K	LIGHT SOURCE CRI	INPUT WATTS	SPECIFIED FIXTURE MANUFACTURER	SPECIFIED FIXTURE MODEL NO.
F1	2'X2' SURFACE PANEL	LED	35	80	36	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CPX 2X2 4000LM 80CRI 35K SWL MIN1 ZT MVOLT VPAN22-44L-U-35-DIM1 22CGTX-35-EL10W-L835-HCD 2FP230L835-2-DS-UNV-DIM
F1E	2'X2' SURFACE PANEL WITH INTEGRAL BATTERY	LED	35	80	36	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CPX 2X2 4000LM 80CRI 35K SWL MIN1 ZT MVOLT E10W VPAN22-44L-U-35-DIM1-EM10 22CGTX-35-EL10W-L835-HCD 2FP230L835-2-DS-UNV-DIM-EM06
F2	2'X4' RECESSED PANEL	LED	35	80	37	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CPX 2X4 4000LM 80CRI 35K SWL MIN1 ZT MVOLT VPAN24-44L-U-35-DIM1 24CGTX-30-L835-HCD 2FP230L835-4-DS-UNV-DIM
F2E	2'X4' RECESSED PANEL WITH INTEGRAL BATTERY	LED	35	80	37	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CPX 2X4 4000LM 80CRI 35K SWL MIN1 ZT MVOLT E10W VPAN24-44L-U-35-DIM1-EM10 24CGTX-30-EL10W-L835-HCD 2FP230L835-4-DS-UNV-DIM-EM06
F3	4' LINEAR STRIPLIGHT	LED	35	80	24	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CLX L48 4000LM SEF WDL WD MVOLT GZ1 35K 80CRI DSC4-4L-HE-U-35-FFL-DIM1 4SNX-41SL-LW-UNV-L835-HCD1-U / Y-TOGGLE-10-2PK 2FPA40L835-Q-UNV-DIM
F3E	4' LINEAR STRIPLIGHT WITH INTEGRAL BATTERY	LED	35	80	24	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CLX L48 4000LM SEF WDL WD MVOLT GZ1 35K 80CRI E10W DSC4-4L-HE-U-35-FFL-DIM1-EM10 4SNX-41SL-LW-UNV-L835-HCD1-EL10W-U / Y-TOGGLE-10-2PK 2FPA40L835-Q-UNV-DIM-EM10
F4	4' LINEAR STRIPLIGHT WET RATED	LED	35	80	24	LITHONIA INDUSTRIAL LIGHTING PRODUCTS METALUX	FEM L48 4000LM LPPCL WD MVOLT GZ10 35K 80CRI WLFEND2 WTZ4 SERIES VT3 SERIES
F4E	4' LINEAR STRIPLIGHT WET RATED WITH BATTERY BACKUP	LED	35	80	24	LITHONIA INDUSTRIAL LIGHTING PRODUCTS METALUX	FEM L48 4000LM LPPCL WD MVOLT GZ10 35K 80CRI BE6WP WLFEND2 WTZ4 SERIES VT3 SERIES
F5	2'X4' RECESSED PANEL	LED	35	80	37	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CPX 2X4 4000LM 80CRI 35K SWL MIN1 ZT MVOLT VPAN24-44L-U-35-DIM1 24CGTX-30-L835-HCD 2FP230L835-4-DS-UNV-DIM
F5E	2'X4' RECESSED PANEL WITH INTEGRAL BATTERY	LED	35	80	37	LITHONIA INDUSTRIAL LIGHT PRODUCTS METALUX DAYBRITE	CPX 2X4 4000LM 80CRI 35K SWL MIN1 ZT MVOLT E10W VPAN24-44L-U-35-DIM1-EM10 24CGTX-30-EL10W-L835-HCD 2FP230L835-4-DS-UNV-DIM-EM06
S1	EXTERIOR SITE POLE - PARKING LOT	LED	35	80	167	LITHONIA MCGRAW EDISON	(QUANTITY 1) DSX1 LED P6 40K 80CRI T5M DLL127F 1.5 JU (QUANTITY 1) LITHONIA RSS 21-6 5B DM19AS VD NEC GALN SERIES
S2	EXTERIOR SITE POLE	LED	35	80	279	LITHONIA MCGRAW EDISON	(QUANTITY 1) DSX1 LED P9 40K 80CRI T5M DLL127F 1.5 JU (QUANTITY 1) LITHONIA RSS 21-6 5B DM19AS VD NEC GALN SERIES
S3	EXTERIOR FLAG POLE FLOODLIGHT	LED	50		35	HYDREL ICON LIGHTING VISTA PRO	M97100 B LED P2 50K MVOLT MFL FLC10 IGRADE SERIES 1188 SERIES

NOTES:
1. THE FIRST LISTED FIXTURE PRODUCT IN THE APPROVED MANUFACTURERS COLUMN WITH A FULL PRODUCT NUMBER FOR EACH FIXTURE TYPE IS THE BASIS OF DESIGN. ADDITIONAL APPROVED PRODUCT SERIES LISTED MUST MEET ALL THE CHARACTERISTICS LISTED AS THE BASIS OF DESIGN FIXTURE. FINAL PRODUCT APPROVAL WILL BE PROVIDED DURING THE SUBMITTAL PROCESS.

2. PROVIDE ALL NECESSARY MOUNTING HARDWARE AND ACCESSORIES FOR A COMPLETE INSTALLATION OF FIXTURE(S) IN THE SPACE. COORDINATE ALL INSTALLATION REQUIREMENTS WITH ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

3. FINISHES TO BE COORDINATED WITH ARCHITECT PRIOR TO ORDERING.

4. EC SHALL PROVIDE UNIVERSAL VOLTAGE DRIVERS FOR ALL FIXTURES.

SPORTS LIGHTING FIXTURE SCHEDULE										
TYPE	DESCRIPTION	FIXTURE TYPE	LIGHT SOURCE K	LIGHT SOURCE CRI	INPUT WATTS	VOLTS	SPECIFIED FIXTURE MANUFACTURER	SPECIFIED FIXTURE MODEL NO.	FURNISHED BY	INSTALLED BY
A1	SPORTS LIGHTING	LED	5700	75	5250	480	MUSCO	(4) TLC-LED-1200 ON 70FT POLE (1) TLC-BT-575 AT 16FT OF 70FT POLE	OWNER	EC
A2	SPORTS LIGHTING	LED	5700	75	5250	480	MUSCO	(4) TLC-LED-1200 ON 70FT POLE (1) TLC-BT-575 AT 16FT OF 70FT POLE	OWNER	EC
A3	SPORTS LIGHTING	LED	5700	75	6420	480	MUSCO	(3) FUTURE ON 60FT POLE (3) TLC-LED-900 AT 60FT OF 60FT POLE (1) FUTURE AT 19FT OF 60FT POLE (1) TLC-BT-575 AT 19FT OF 60FT POLE	OWNER	EC
A4	SPORTS LIGHTING	LED	5700	75	3210	480	MUSCO	(3) TLC-LED-900 ON 60FT POLE (1) TLC-BT-575 AT 19FT OF 60FT POLE	OWNER	EC
B1	SPORTS LIGHTING	LED	5700	75	9030	480	MUSCO	(6) TLC-LED-1500 ON 70FT POLE (1) TLC-BT-575 AT 16FT OF 70FT POLE	OWNER	EC
B2	SPORTS LIGHTING	LED	5700	75	9030	480	MUSCO	(6) TLC-LED-1500 ON 70FT POLE (1) TLC-BT-575 AT 16FT OF 70FT POLE	OWNER	EC
B3	SPORTS LIGHTING	LED	5700	75	9630	480	MUSCO	(1) TLC-LED-900 ON 60FT POLE (2) FUTURE AT 60FT OF 60FT POLE (2) FUTURE AT 60FT OF 60FT POLE (3) TLC-LED-1200 AT 60FT OF 60FT POLE (1) FUTURE AT 19FT OF 60FT POLE (1) TLC-BT-575 AT 19FT OF 60FT POLE	OWNER	EC
C1	SPORTS LIGHTING	LED	5700	75	6790	480	MUSCO	(4) TLC-LED-1500 ON 70FT POLE (2) TLC-BT-575 AT 19FT OF 70FT POLE	OWNER	EC
C2	SPORTS LIGHTING	LED	5700	75	11750	480	MUSCO	(1) TLC-LED-900 ON 70FT POLE (3) TLC-LED-1200 AT 70FT OF 70FT POLE (4) TLC-LED-1500 AT 70FT OF 70FT POLE (1) TLC-BT-575 AT 19FT OF 70FT POLE (2) TLC-BT-575 AT 19FT OF 70FT POLE	OWNER	EC
C3	SPORTS LIGHTING	LED	5700	75	4660	480	MUSCO	(3) TLC-LED-1200 ON 60FT POLE (2) TLC-BT-575 AT 16FT OF 60FT POLE	OWNER	EC

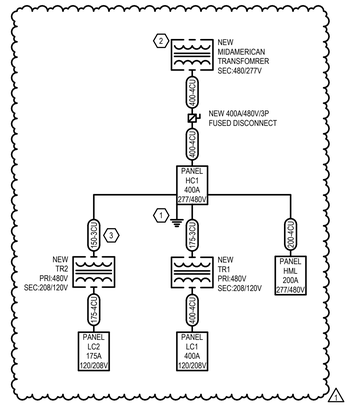
NOTES:
1. PROVIDE ALL NECESSARY MOUNTING HARDWARE AND ACCESSORIES FOR A COMPLETE INSTALLATION OF FIXTURE(S) IN THE SPACE. COORDINATE ALL INSTALLATION REQUIREMENTS WITH MUSCO LIGHTING, ARCHITECTURAL DRAWINGS, AND SPECIFICATIONS.

2. FINAL PRODUCT APPROVAL WILL PROVIDED DURING THE SUBMITTAL PROCESS.

GENERAL NOTES:

1. REFER TO GENERAL NOTES AND SYMBOLS ON SHEET E-000.
2. REFER TO PROJECT MANUAL FOR PROJECT SPECIFICATIONS.
3. REFER TO ELECTRICAL SITE PLAN SHEET E-100 FOR UNDERGROUND SITE WORK AND ADDITIONAL INFORMATION.

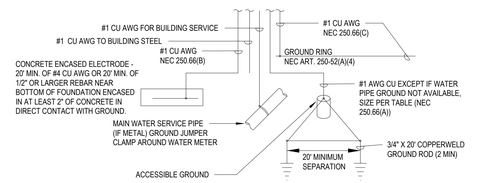
 # KEYNOTES
1 REFER TO SERVICE GROUNDING DETAIL 2/E-200 FOR MORE INFORMATION.
2 PROVIDE CONCRETE PAD FOR ELECTRICAL EQUIPMENT. COORDINATE REQUIREMENT AND SIZE WITH MIDAMERICAN
3 FEEDER HAS BEEN UPSIZED TO ACCOUNT FOR VOLTAGE DROP. EC SHALL VERIFY FINAL CONDUCTOR SIZE BASED ON FINAL ROUTING. VOLTAGE DROP SHALL BE LIMITED TO 2% OR LESS ON THIS FEEDER.



1 NEW ONE LINE DIAGRAM
E-200 SCALE: N.T.S.

FEEDER SCHEDULE

TAG	SETS	CURRENT CARRYING CONDUCTORS	GROUND	CONDUIT
20-2 CU	1	2#12	1#12	3/4"
20-3 CU	1	3#12	1#12	3/4"
20-4 CU	1	4#12	1#12	3/4"
25-2 CU	1	2#10	1#10	3/4"
25-3 CU	1	3#10	1#10	3/4"
25-4 CU	1	4#10	1#10	3/4"
30-2 CU	1	2#10	1#10	3/4"
30-3 CU	1	3#10	1#10	3/4"
30-4 CU	1	4#10	1#10	3/4"
35-2 CU	1	2#8	1#10	3/4"
35-3 CU	1	3#8	1#10	3/4"
35-4 CU	1	4#8	1#10	3/4"
40-2 CU	1	2#8	1#10	3/4"
40-3 CU	1	3#8	1#10	3/4"
40-4 CU	1	4#8	1#10	3/4"
45-2 CU	1	2#8	1#10	3/4"
45-3 CU	1	3#8	1#10	3/4"
45-4 CU	1	4#8	1#10	3/4"
50-2 CU	1	2#8	1#10	3/4"
50-3 CU	1	3#8	1#10	3/4"
50-4 CU	1	4#8	1#10	3/4"
60-2 CU	1	2#6	1#10	3/4"
60-3 CU	1	3#6	1#10	1"
60-4 CU	1	4#6	1#10	1"
70-2 CU	1	2#4	1#8	1"
70-3 CU	1	3#4	1#8	1"
70-4 CU	1	4#4	1#8	1-1/4"
80-2 CU	1	2#4	1#8	1"
80-3 CU	1	3#4	1#8	1"
80-4 CU	1	4#4	1#8	1-1/4"
90-2 CU	1	2#3	1#8	1-1/4"
90-3 CU	1	3#3	1#8	1-1/4"
90-4 CU	1	4#3	1#8	1-1/4"
100-2 CU	1	2#3	1#8	1-1/4"
100-3 CU	1	3#3	1#8	1-1/4"
100-4 CU	1	4#3	1#8	1-1/4"
110-3 CU	1	3#2	1#6	1-1/4"
110-4 CU	1	4#2	1#6	1-1/4"
125-3 CU	1	3#1	1#6	1-1/4"
125-4 CU	1	4#1	1#6	1-1/2"
150-3 CU	1	3#1/0	1#4	1-1/2"
150-4 CU	1	4#1/0	1#4	1-1/2"
175-3 CU	1	4#2/0	1#6	2"
175-4 CU	1	4#2/0	1#6	2"
200-3 CU	1	3#3/0	1#6	2"
200-4 CU	1	4#3/0	1#6	2"
225-3 CU	1	3#4/0	1#4	2"
225-4 CU	1	4#4/0	1#4	2-1/2"
250-3 CU	1	3#250	1#4	2-1/2"
250-4 CU	1	4#250	1#4	2-1/2"
300-3 CU	1	3#350	1#4	2-1/2"
300-4 CU	1	4#350	1#4	3"
350-3 CU	1	3#400	1#3	3"
350-4 CU	1	4#400	1#3	3"
400-3 CU	1	3#500	1#3	3"
400-4 CU	2	4#3/0	1#3	2-1/2"
450-3 CU	2	3#4/0	1#2	2"
450-4 CU	2	4#4/0	1#2	2-1/2"
500-3 CU	2	3#250	1#2	2-1/2"
500-4 CU	2	4#250	1#2	2-1/2"
600-3 CU	2	3#350	1#1	2-1/2"
600-4 CU	2	4#350	1#1	3"



2 SERVICE GROUND DETAIL - CONCESSION STAND
E-200 SCALE: N.T.S.

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BASEBALL & SOFTBALL COMPLEX RENOVATION

SIGNATURE

DATE

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER 226057.00
DATE OF ISSUE 08.04.2026
DRAWN BY CM
REVIEWED BY JV

ELECTRICAL SCHEDULES

E-200
ISSUED FOR BID

GENERAL NOTES:

1. REFER TO GENERAL NOTES AND SYMBOLS ON SHEET E-000.
2. REFER TO PROJECT MANUAL FOR PROJECT SPECIFICATIONS.
3. REFER TO ELECTRICAL SITE PLAN SHEET E-100 FOR UNDERGROUND SITE WORK AND ADDITIONAL INFORMATION.

Branch Panel: LC1

Location: CONCESSION 111 | **Volts:** 120/208 Wye | **A.I.C. Rating:** 22,000
Supply From: TR1 | **Phases:** 3 | **Mains Type:** MCB
Mounting: Surface | **Wires:** 4 | **Bus Amps:** 400 A
Enclosure: Type 1 | **MCB Rating:** 400 A

CB Info	CKT	Circuit Description	Amps	Trip	Poles	A		B		C		Poles	Trip	Amps	Circuit Description	CKT	CB Info
	1	DATA RACK PRESSBOX	1.5 A	20 A	1	180 VA	1500 VA					1	20 A	12.5..	EH-106 STORAGE 106	2	
	3	POWER POLE JVBB	1.5 A	20 A	1			180 VA	3000 VA			2	30 A	28.8..	PTAC-112A, JVBB & SB PRESSBOX 112	4	
	5	POWER POLE JVSB	1.5 A	20 A	1					180 VA	3000 VA					6	
	7	POWER POLE VSB	1.5 A	20 A	1	180 VA	0 VA					2	30 A	--	SPARE	8	
	9	EXTERIOR BUILDING RECEPTACLES	6 A	20 A	1			720 VA	0 VA							10	
	11	RECEPTS. RESTROOMS	6 A	20 A	1					720 VA	1550 VA	2	20 A	14.9..	CU-111A	12	
	13	RECEPTS. NORTH CONCESSIONS	3 A	20 A	1	360 VA	1550 VA									14	
	15	RECEPTS. STORAGE 106	3 A	20 A	1			360 VA	1500 VA			1	20 A	12.5.	EH-100B	16	
	17	RECEPTS. EAST CONCESSIONS	4.5 A	20 A	1					540 VA	0 VA	1	20 A	--	SPARE	18	
	19	RECEPTS. WEST CONCESSIONS	1.5 A	20 A	1	180 VA	1500 VA					2	20 A	14.4..	EH-108B, WOMEN 108	20	
	21	RECEPTS. JV SB PRESSBOX	6 A	20 A	1			720 VA	1500 VA							22	
	23	RECEPTS. V SB PRESSBOX	7.5 A	20 A	1					900 VA	1500 VA	2	20 A	14.4..	EH-110B, MEN 110	24	
	25	RECEPTS. V BB PRESSBOX	1.5 A	20 A	1	180 VA	1500 VA									26	
	27	EXTERIOR ROOFTOP RECEPTACLE	1.5 A	20 A	1			180 VA	0 VA			1	20 A	--	SPARE	28	
	29	RECEPTS. JV BB PRESSBOX	6 A	20 A	1					720 VA	1500 VA	1	20 A	12.5..	EH-108A WOMEN 108	30	
	31	SPARE	--	20 A	1	0 VA	1500 VA					1	20 A	12.5..	EH-110A MEN 110	32	
G	33	EXTERIOR WATER FOUNTAIN	7.5 A	20 A	1			900 VA	1500 VA			1	20 A	12.5..	EH-100A CHASE 109	34	
G	35	FREEZER CONCESSIONS 111	7.5 A	20 A	1					900 VA	149 VA	1	15 A	1.24..	F-111A, F-111B CONCESSIONS 111	36	
G	37	REFRIGERATOR CONCESSIONS 111	7.5 A	20 A	1	900 VA	149 VA					1	15 A	1.24..	F-112A, 112B PRESSBOX 112	38	
G	39	REFRIGERATOR CONCESSIONS 111	7.5 A	20 A	1			900 VA	60 VA			1	15 A	0.5 A	EF-108, 110	40	
	41	SPARE	--	20 A	1					0 VA	1500 VA	2	20 A	14.4..	EWH-1, CHASE 109	42	
L,G	43	HAND DRYER WOMEN 108	12.5..	20 A	1	1500 VA	1500 VA									44	
L,G	45	HAND DRYER WOMEN 108	12.5..	20 A	1			1500 VA	127 VA			1	15 A	1.06..	RCP-1, CHASE 109	46	
L,G	47	HAND DRYER MEN 110	12.5..	20 A	1					1500 VA	180 VA	1	20 A	1.5 A	EXT. JVSB DUGOUT	48	
L,G	49	HAND DRYER MEN 110	12.5..	20 A	1	1500 VA	180 VA					1	20 A	1.5 A	EXT. JVSB DUGOUT	50	
	51	EXT. INGRADE RECEPT. MOUND VSB	3 A	20 A	1			360 VA	180 VA			1	20 A	1.5 A	EXT. JVBB DUGOUT	52	
	53	EXT. INGRADE RECEPT. BATTING SB	1.5 A	20 A	1					180 VA	180 VA	1	20 A	1.5 A	EXT. JVBB DUGOUT	54	
	55	EXT. INGRADE RECEPT. BATTING SB	1.5 A	20 A	1	180 VA	1200 VA					1	20 A	1.24..	EXT. INGRADE RECEPT. BATTING BB/SB	56	
	57	SPARE	--	20 A	1			0 VA	360 VA			1	20 A	3 A	RECEPTS. FANS VSB HOME DUGOUT	58	
	59	VSB SCOREBOARD	4.17..	20 A	1					500 VA	360 VA	1	20 A	3 A	RECEPTS. VSB HOME DUGOUT	60	
	61	JVSB SCOREBOARD	4.17..	20 A	1	500 VA	360 VA					1	20 A	3 A	RECEPTS. VSB HOME DUGOUT	62	
	63	JVBB SCOREBOARD	4.17..	20 A	1			500 VA	360 VA			1	20 A	3 A	RECEPTS. VSB HOME DUGOUT	64	
	65	RECEPTS. VSB AWAY DUGOUT	3 A	20 A	1					360 VA	540 VA	1	20 A	4.5 A	RECEPTS. VSB HOME DUGOUT	66	
	67					2000 VA	2000 VA									68	
	69	IH-1, VSB AWAY DUGOUT	19.2..	25 A	2			2000 VA	2000 VA			2	25 A	19.2..	IH-1, VSB HOME DUGOUT	70	
	71	GRINDER PUMP	12 A	20 A	1					1440 VA	2000 VA	2	25 A	19.2..	IH-1, VSB HOME DUGOUT	72	
	73	SPARE	--	20 A	1	0 VA	2000 VA									74	
	75	SPARE	--	20 A	1			0 VA	0 VA			1	20 A	--	SPARE	76	
	77	SPARE	--	20 A	1					0 VA	0 VA	1	20 A	--	SPARE	78	
	79	SPARE	--	20 A	1	0 VA	0 VA					1	20 A	--	SPARE	80	
	81	SPARE	--	20 A	1			0 VA	0 VA			1	20 A	--	SPARE	82	
	83	SPARE	--	20 A	1					0 VA	0 VA	1	20 A	--	SPARE	84	
					Total Load:	22599 VA		18881 VA		20399 VA							
					Tot...	190 A		157 A		172 A							

CIRCUIT BREAKER INFORMATION LEGEND:
G = GROUND FAULT SENSING
S = SHUNT TRIP
L = LOCK OUT
A = ARC FAULT INTERRUPTER

ABBREVIATIONS:
MCB = MAIN CIRCUIT BREAKER
CB = CIRCUIT BREAKER
CKT = CIRCUIT

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Equipment	127 VA	100.00%	127 VA		
HVAC	25660 VA	100.00%	25660 VA	**Total Conn. Load:**	61879 VA
Other	12298 VA	100.00%	12298 VA	**Total Est. Demand:**	61879 VA
Power	23820 VA	100.00%	23820 VA	**Total Conn.:**	172 A
Lighting	0 VA	0.00%	0 VA	**Total Est. Demand:**	172 A

Notes:
EC TO PROVIDE NEW BRANCH PANEL INDENTIFICATION LABEL AND NEW PANEL SCHEDULE CARD.

Branch Panel: LC2

Location: STAIRS 103 | **Volts:** 120/208 Wye | **A.I.C. Rating:** 22,000
Supply From: TR2 | **Phases:** 3 | **Mains Type:** MCB
Mounting: Surface | **Wires:** 4 | **Bus Amps:** 225 A
Enclosure: NEMA 1 | **MCB Rating:** 175 A

CB Info	CKT	Circuit Description	Amps	Trip	Poles	A		B		C		Poles	Trip	Amps	Circuit Description	CKT	CB Info
	1	DATA RACK	1.5 A	20 A	1	180 VA	3000 VA					2	30 A	28.8..	PTAC 105, VBB PRESSBOX 105	2	
	3	LIGHTING V BB 1ST FLOOR	0.8 A	20 A	1			96 VA	3000 VA							4	
	5	LIGHTING V BB 2ND FLOOR	2.04..	20 A	1					244 VA	3000 VA	2	30 A	28.8..	PTAC 104, CONCESSION 104	6	
	7	EXTERIOR BUILDING RECEPTS.	6 A	20 A	1	720 VA	3000 VA									8	
	9	RECEPTS. RESTROOM, STORAGE	1.5 A	20 A	1			180 VA	1500 VA			1	20 A	12.5..	EH-104	10	
	11	RECEPTS.CONCESSION 104	4.5 A	20 A	1					540 VA	149 VA	1	15 A	1.24..	F-104, 105 VBB CONCESSIONS	12	
	13	RECEPTS.CONCESSION 104	4.5 A	20 A	1	540 VA	180 VA					1	20 A	1.5 A	REFRIGERATOR CONCESSION 104	14	G
	15	RECEPTS. UNDER COUNTER PB	4.5 A	20 A	1			540 VA	180 VA			1	20 A	1.5 A	FREEZER CONCESSION 104	16	G
	17	RECEPTS. ABOVE COUNTER PB	4.5 A	20 A	1					540 VA	360 VA	1	20 A	3 A	LIGHTING V. BASEBALL HOME DUGOUT	18	
	19	RECEPTS. PRESSBOX	4.5 A	20 A	1	540 VA	360 VA					1	20 A	3 A	RECEPTS. FANS VBB HOME DUGOUT	20	
	21	EXT. INGRADE RECEPT. MOUND VBB	3 A	20 A	1			360 VA	360 VA			1	20 A	3 A	RECEPTS. VBB HOME DUGOUT	22	
	23	EXT. VBB SCOREBOARDS	8.33..	20 A	1					1000 VA	360 VA	1	20 A	3 A	RECEPTS. VBB HOME DUGOUT	24	
	25	POWER POLE VBB	1.5 A	20 A	1	180 VA	540 VA					1	20 A	4.5 A	RECEPTS. VBB HOME DUGOUT	26	
	27	LIGHTING V BB AWAY DUGOUT	0.8 A	20 A	1			96 VA	360 VA			1	20 A	3 A	RECEPTS. VBB HOME DUGOUT	28	
	29									2000 VA	2000 VA					30	
	31	IH-1, VBB AWAY DUGOUT	19.2..	25 A	2	2000 VA	2000 VA					2	25 A	19.2..	IH-1, VBB HOME DUGOUT	32	
	33	RECEPTS. V BB AWAY DUGOUT	3 A	20 A	1			360 VA	2000 VA							34	
	35	SPARE	--	20 A	1					0 VA	2000 VA	2	25 A	19.2..	IH-1, VBB HOME DUGOUT	36	
	37	SPARE	--	20 A	1	0 VA	0 VA					1	20 A	--	SPARE	38	
	39	SPARE	--	20 A	1			0 VA	0 VA			1	20 A	--	SPARE	40	
	41	SPARE	--	20 A	1					0 VA	0 VA	1	20 A	--	SPARE	42	
					Total Load:	13240 VA		9032 VA		12193 VA							
					Tot...	114 A		75 A		106 A							

CIRCUIT BREAKER INFORMATION LEGEND:
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L = LOCK OUT
A = ARC FAULT INTERRUPTER

ABBREVIATIONS:
MCB = MAIN CIRCUIT BREAKER
CB = CIRCUIT BREAKER
CKT = CIRCUIT

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
HVAC	13500 VA	100.00%	13500 VA		
Other	12149 VA	100.00%	12149 VA	**Total Conn. Load:**	34465 VA
Power	8020 VA	100.00%	8020 VA	**Total Est. Demand:**	34465 VA
Lighting	796 VA	100.00%	796 VA	**Total Conn.:**	96 A
				Total Est. Demand:	96 A

Notes:
EC TO PROVIDE NEW BRANCH PANEL INDENTIFICATION LABEL AND NEW PANEL SCHEDULE CARD.

1

Branch Panel: HC1

Location: CONCESSION 111 | **Volts:** 480/277 Wye | **A.I.C. Rating:** 42000
Supply From: | **Phases:** 3 | **Mains Type:** MCB
Mounting: Surface | **Wires:** 4 | **Bus Amps:** 400 A
Enclosure: Type 1 | **MCB Rating:** 400 A

CB Info	CKT	Circuit Description	Amps	Trip	Poles	A		B		C		Poles	Trip	Amps	Circuit Description	CKT	CB Info
	1					22599 VA	13240...									2	
	3	TR1	74.43 A	175 A	3			18881...	9032 VA			3	70 A	41.46 A	TR2	4	
	5									20399...	12193 VA					6	
	7					40320 VA	--									8	
	9	HML	145.49 A	200 A	3			40320...	--			1	--	--	SPACE	10	
	11									40320...	--	1	--	--	SPACE	12	
	13	MLCC	3.61..	20 A	1	1000 VA	364 VA					1	20 A	1.31..	LIGHTING CONCESSIONS PRESSBOX	14	
	15	EXTERIOR LIGHTING PARKING LOT	2.41..	20 A	1			668 VA	432 VA			1	20 A	1.56..	LIGHTING CONCESSIONS 1ST FLOOR	16	
	17	EXTERIOR FLAG FLOODLIGHTS	0.76..	20 A	1					210 VA	360 VA	1	20 A	1.3 A	LTG. V. SOFTBALL HOME DUGOUT	18	
	19	EXTERIOR LIGHTING ENTRY GATE	1.01..	20 A	1	279 VA	96 VA					1	20 A	0.35..	LTG. V. SOFTBALL AWAY DUGOUT	20	
	21	SPARE	--	20 A	1			0 VA	0 VA			1	20 A	--	SPARE	22	
	23	SPARE	--	20 A	1					0 VA	0 VA	1	20 A	--	SPARE	24	
					Total Load:	77898 VA		69333 VA		73482 VA							
					Tot...	284 A		250 A		268 A							

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L = LOCK OUT
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ABBREVIATIONS:
MCB = MAIN CIRCUIT BREAKER
CB = CIRCUIT BREAKER
CKT = CIRCUIT

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Equipment	127 VA	100.00%	127 VA		
HVAC	39160 VA	100.00%	39160 VA	**Total Conn. Load:**	220714 VA
Other	25447 VA	100.00%	25447 VA	**Total Est. Demand:**	220714 VA
Power	31840 VA	100.00%	31840 VA	**Total Conn.:**	265 A
Lighting	124165 VA	100.00%	124165 VA	**Total Est. Demand:**	265 A

Notes:
EC TO PROVIDE NEW BRANCH PANEL INDENTIFICATION LABEL AND NEW PANEL SCHEDULE CARD.

1

Branch Panel: HML

Location: CONCESSION 111 | **Volts:** 480/277 Wye | **A.I.C. Rating:** 42000
Supply From: HC1 | **Phases:** 3 | **Mains Type:** MLO
Mounting: Surface | **Wires:** 4 | **Bus Amps:** 200 A
Enclosure: Type 1

CB Info	CKT	Circuit Description	Amps	Trip	Poles	A		B		C		Poles	Trip	Amps	Circuit Description	CKT	CB Info
	1					1750 VA	1557 VA									2	
	3	VARSITY BASEBALL FIELD W POLE (A1)	6.31 A	20 A	3			1750 VA	1557 VA			3	20 A	5.62 A	FUTURE JV SOFTBALL FIELD W POLE (B4)	4	
	5									1750 VA	1557 VA					6	
	7					3010 VA	1553 VA									8	
	9	VARSITY BASEBALL FIELD W POLE (B1)	10.86 A	20 A	3			3010 VA	1553 VA			3	20 A	5.61 A	FUTURE JV SOFTBALL FIELD NE POLE (C4)	10	
	11									3010 VA	1553 VA					12	
	13					2263 VA	1070 VA									14	
	15	VARSITY BASEBALL FIELD N POLE (C1)	8.17 A	20 A	3			2263 VA	1070 VA			3	20 A	3.86 A	FUTURE JV SOFTBALL FIELD W POLE (A5)	16	
	17									2263 VA	1070 VA					18	
	19					1750 VA	2540 VA									20	
	21	VARSITY BASEBALL FIELD S POLE (A2)	6.31 A	20 A	3			1750 VA	2540 VA			3	20 A	9.17 A	FUTURE JV BASEBALL FIELD S POLE (B5)	22	
	23									1750 VA	2540 VA					24	
	25					3010 VA	2333 VA									26	
	27	VARSITY BASEBALL FIELD S POLE (B2)	10.86 A	20 A	3			3010 VA	2333 VA			3	20 A	8.42 A	FUTURE JV BASEBALL FIELD W POLE (C5)	28	
	29									3010 VA	2333 VA					30	
	31					3917 VA	1360 VA									32	
	33	VARSITY BASEBALL FIELD E POLE (C2)	14.13 A	25 A	3			3917 VA	1360 VA			3	20 A	4.91 A	FUTURE JV BASEBALL FIELD E POLE (A6)	34	
	35	VARSITY SOFTBALL FIELD W POLE (C2)								3917 VA	1360 VA					36	
	37					2140 VA	2540 VA									38	
	39	VARSITY SOFTBALL FIELD N POLE (A3)	7.72 A	20 A	3			2140 VA	2540 VA			3	20 A	9.17 A	FUTURE JV BASEBALL FIELD E POLE (B6)	40	
	41	JV SOFTBALL FIELD S POLE (A3)								2140 VA	2540 VA					42	
	43					3210...	2333...									44	
	45	VARSITY SOFTBALL FIELD N POLE (B3)	11.58 A	20 A	3			3210...	2333...			3	20 A	8.42 A	FUTURE JV BASEBALL FIELD N POLE (C6)	46	
	47	JV SOFTBALL FIELD S POLE (B3)								3210 VA	2333 VA					48	
	49					1553...	1360...									50	
	51	VARSITY SOFTBALL FIELD SE POLE (C3)	5.61 A	20 A	3			1553...	1360...			3	20 A	4.91 A	FUTURE JV BASEBALL FIELD S POLE (A7)	52	
	53									1553 VA	1360 VA					54	
	55					1070...	0 VA									56	
	57	VARSITY SOFTBALL FIELD W POLE (A4)	3.86 A	20 A	3			1070...	0 VA			3	20 A	--	SPARE	58	
	59									1070 VA	0 VA					60	
					Total Load:	40320 VA		40320 VA		40320 VA							
					Total Amps:	146 A		146 A		146 A							

CIRCUIT BREAKER INFORMATION LEGEND:
G = GROUND FAULT SENSING
S = SHUNT TRIP
L = LOCK OUT
A = ARC FAULT INTERRUPTER

ABBREVIATIONS:
MLO = MAIN LUGS ONLY
CB = CIRCUIT BREAKER
CKT = CIRCUIT

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Lighting	120960 VA	100.00%	120960 VA	**Total Conn. Load:**	120960 VA
				Total Est. Demand:	120960 VA
				Total Conn.:	145 A
				Total Est. Demand:	145 A

Notes:
EC TO PROVIDE NEW BRANCH PANEL INDENTIFICATION LABEL AND NEW PANEL SCHEDULE CARD.

LEGAT ARCHITECTS
Design with a Difference

Moline - Coal Valley School District

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BASEBALL & SOFTBALL COMPLEX RENOVATION

SIGNATURE _____

DATE _____

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	08/13/2026

PROJECT NUMBER	226057.00
DATE OF ISSUE	08.04.2026
DRAWN BY	CM
REVIEWED BY	JV

ELECTRICAL PANEL SCHEDULES

E-201

ISSUED FOR BID

Bidding Questions

LEGATARCHITECTS
DESIGN | PERFORMANCE | SUSTAINABILITY

OWNER Moline-Coal Valley School District #40
PROJECT TITLE **Moline High School Baseball & softball Complex Renovations**
PROJECT NUMBER 226057.00
LAST UPADTED 8/14/2026

DATE	PRE-RFI NUMBER	CONTRACTOR	QUESTION	ADDENDUM	RESPONSE
8/7/2026	1	Valley Commercial Construction	M8 and M4 is used in multiple places for CMU walls and also for visual display boards. Can you clarify or change markings for one of these materials?	1	The marker boards have been changed to MB8 and MB4. Two (2) MB4's and One (1) MB8 were added to PRESSBOX 112.
8/7/2026	2	Otto Baum Company	Can you please clarify if a 3'-4" high CMU knee wall is required at the front of the dugouts?	1	A 3'-4" CMU knee wall is not required at the front of the dugout, that is the guardrail system (5/A-401).
8/10/2026	3	Utility Equipment Company	I see that a lot of the drainage pipe is now called out as “HDPE” on pages C-5.1 thru C-5.3. This is no problem and we can quote N12 HDPE pipe for these lines, but I wanted to make sure it doesn’t have to be “HP Storm” sewer pipe per the storm notes on page C-1.0. HP Storm would be a polypropylene product and cost more than the N12 polyethylene pipe.	1	This is a typo on C1.0. N12 HDPE is correct
8/10/2026	4	Utility Equipment Company	The 12” drainage pipe inside the fields is still labeled as “PVC”. Can this pipe be N12 HDPE pipe? Or does it need to be either PVC or HP Storm?	1	Perforated N12 HDPE is acceptable for the 12" collector pipes.
8/11/2026	5	Utility Equipment Company	We’ll also need elevations on the Outlet Control Structure detailed on plage C-7.1 and shown on page C-5.1.	1	This will added to the addendum.
8/11/2026	6	GCI	Attached are the dugout snips for the AED’s. Since they aren’t designed as “Home” and “Visitor”, are they wanting (3) in each dugout?	1	The AEDs have been removed from the dugouts and relocated to the concession stands. There are now only two AEDs and cabinets to be installed in the project.
8/11/2026	7	GCI	For the visual display boards are they wanting (1) 4” x 4’ and (1) 4’ x 8’ markerboard in each dugout?	1	Correct, is (1) 4'x4' markerboard and (1) 4'x8' markerboard at the varsity baseball home locker room and varsity softball home locker room for a total of (2) 4'x4' markerboards and (2) 4'x8' markerboards.
8/11/2026	8	GCI	The second snip, are they wanting (1) 4’ x 4’ and (1) 4’ x 8’ MB in Pressbox 105?	1	Correct, there is (1) 4'x4' markerboard and (1) 4'x8' markerboard in pressbox 105. We are also adding (2) 4'x4' markerboards and (1) 4'x8' markerboard in pressbox 112
8/12/2026	9	Bush Construction	Civil Site Layout Drawings call out 4 Dugout Building structures for the JV Baseball/Softball Fields. There are no Structural Drawings for these structures. Found details on 3/A-401and 3/A-402, but no information given for concrete slab thickness/finish or sub base rock thickness. Please provide?	1	These dugout structures are a premanufactured post and roof structure noted in spec section 11 68 33. Each junior varsity dugout is required to have a concrete slab as noted on the architectural and civil drawings. The premanufactured dugout system requires six concrete piers per dugout (total of 4 dugouts for a total of 24 concrete piers). Concrete pier size to be 2'-0" in diameter x 4'-6" in depth. Refer to structural drawings (10/S-300) for a typical pier detail.
8/12/2026	10	Bush Construction	Civil Site Layout Drawings call out Alt #4 Varsity Baseball/Softball Locker Rooms. Structural Drawings do not call out the Alternates. Please provide more detail?	1	Thank you for bringing this to our attention. We will get this updated in the next addendum. Please refer to the architectural drawings for the extents of the locker room alternate bid locations.
8/12/2026	11	Bush Construction	In areas where the Synthetic Turf is adjacent to structures or concrete paving/sidewalks, is the Synthetic Turf Curb needed?	1	The concrete curb for the synthetic turf is required at areas along concrete paving and sidewalks. The concrete curb is not required where the turf is adjacent to the dugout structures. The concrete curb is required at the separation between the field of play and the bullpen and other areas that are synthetic turf outside of the field of play. The concrete curb is required around the perimeter of these areas outside the field of play as well.
8/12/2026	12	Bush Construction	On drawing C3.2 close to the top of the page there is this note and drawing on the concrete bin block system. Could you please help us with the scope on this? Are these the lego style concrete blocks? How high do you want the walls to be? Does this need to have concrete support below it or do they just sit on the ground?	1	Correct, these are the lego style concrete blocks. The walls should be two blocks high, so 48" tall. No concrete support below is required as they will just sit on the ground.
8/12/2026	13	Bush Construction	Are all inspections by the ROE? Does that mean that we are not to include any costs for permitting?	1	Yes, all inspections are by the ROE and the State Plumbing Inspector. No costs for building permitting are to be included in the bid.
8/12/2026	14	Bush Construction	Do we have any responsibility for permit and or costs for the site such as NPDES or Cosesco permits?	1	Yes, the GC or applicable subcontractor are required for permitting for the site for the NPDES and SWPPP. The documents for these permits will be provided by the design team.
8/12/2026	15	Bush Construction	I don’t see anything that requires a field office or job trailer, is that correct or do we need to provide one?	1	A field office or job trailer is not required for the project and left up to the contractor on if they would like to provide one.
8/12/2026	16	Bush Construction	For the temporary construction fence what are the expectations for its quantity/locations? Does it need to surround all of the area that is being worked on or do you just want it by the school ring road on the West side of the site?	1	Temporary construction fencing should be provided around the entire site/area of work at the time of construction. The existing fence along the north side of the site can remain as a portion of the temporary construction fence.

Bidding Questions

LEGAT ARCHITECTS
DESIGN | PERFORMANCE | SUSTAINABILITY

OWNER Moline-Coal Valley School District #40
PROJECT TITLE **Moline High School Baseball & softball Complex Renovations**
PROJECT NUMBER 226057.00
LAST UPADTED 8/14/2026

DATE	PRE-RFI NUMBER	CONTRACTOR	QUESTION	ADDENDUM	RESPONSE
8/12/2026	17	Bush Construction	What can we do the help standardize the costs associated with dewatering? The geo report has a note about seepage at 4 to 21 feet. Could dewatering costs be excluded from the bids and reimbursement from the Owner's contingency?	1	Dewatering above and beyond what is standard will be taken care of through the owner's contingency.
8/12/2026	18	Bush Construction	Follow up to question 11: What is the border of the "Field of Play"? Is it the fence? If this is the case, there appears to be fence/netting around perimeter of the individual Bullpens, Batting Cages, Soft Toss. Do all of these get the turf curb at the as well? Maybe a Marked Up drawing would eliminate the confusion?	1	Refer to the attached annotated AS001 drawing indicating areas for the curb with regard to the synthetic fields.
8/12/2026	19	Bush Construction	In the masonry spec it calls for block sealer. I had the painters bidding that to me even though its in Div 4. Do you think that is allowable with the IMPACT agreement?	1	This is acceptable and is typically done by the painters.
8/12/2026	20	Bush Construction	We saw that lintels were referred to on the drawings but I believe that the mason has bond beams, can you please confirm if any steel lintels are needed for this project?	1	The lintels on this project are bond beams as noted on the lintel schedule on the structural drawings. There is are steel beams at the block dugouts as noted on the structural drawings.
8/12/2026	21	Bush Construction	There is not a spec for Division 5, was that by design so that information is all on the structural drawings?	1	All of this information is on the structural or architectural drawings.
8/13/2026	22	Lovewell Fencing	Do you have a specific manufacturer or look you're going for on the durable rubber strip fence board guard note NS018 on AS001.	1	Yes, the basis of design manufacturer is Bruckman Rubber Co.'s Weedseal Fence and Boarder Guard: https://www.bruckmanrubber.com/
8/13/2026	23	Lovewell Fencing	On sheet C-3.1 the drawing shows the fence on the north side of the detention pond falls under the alternate bid 3 work. If alternate #3 isn't taken does this area not get fence or are we to install a 6'h fence to close the area off?	1	This area would not get fence. The 6' fence shown around the detention pond is also a part of the alternate bid #3.
8/13/2026	24	Lovewell Fencing	On sheet C-3.3 it calls for the varsity baseball outfield fence to be 6' high but on sheet AS001 it calls for an 8' high outfield fence. Which is correct?	1	The Varsity Baseball outfield fence is to be 8' high as noted on AS001.
8/7/2026	25	Tri-City Electric	Note #6 on E-100 states ''existing handhole box with data and conduit to H.S. building district IT area''. And note #7 to provide a 2'' conduit for data from the IT room in the D-wing of the H.S. Are we to assume that there is an existing 2'' conduit from the high school to the existing handhole on the Westside of the drive and we just need to bore a conduit under the drive to a handhole on the Eastside by the dugout? Do we need to install any raceways inside the H.S. for data cabling to the IT area. if so, do you have a distance available?	1	EC to provide a new 2" conduit from the handhole box to the existing IT room in D wing. Note #6 has been updated accordingly. The existing line from the handhole box to the IT room in D wing is existing to remain. Raceways inside the HS for data cabling is not required. Distance is approximately 150'.
8/7/2026	26	Tri-City Electric	General Note 16 on Drawing E-000 states that the EC is to provide the backbone and horizontal cabling. Can we get a line diagram showing the backbone cabling from point A to B and what's needed as far as cable type?	1	Additional information on the cabling has been provided on E-000.
8/7/2026	27	Tri-City Electric	As of now there shows no data cabling in either of the concessions stands. Is this the case or did something get missed?	1	Data cabling, ports, and WAPs have been added to E-101 and E-103
8/13/2026	28	Centennial Contractors	Page A403 calls for alternate block backstop sill but no mention of it in alternate schedule. What is in the base and what is in the alternate for the backstop?	1	This detail is the base bid for the backstop at the two synthetic fields to the south. The two JV fields to the north will be the fence and wall padding detail which will be added back to the project.
8/14/2026	29	Bush Sports Turf	In alternate #1, it states to have natural grass with drainage and irrigation that matches the 2 JV fields. Are they also wanting to have the infield skin and warning track switched to natural or left synthetic? Are they wanting 3" of sand tilled in? Where is the cut off line for the natural, at the field fence edge? Are the bullpens, batting cage and soft toss area next to the varsity baseball field staying synthetic?	In Review	
8/14/2026	30	Bush Sports Turf	On sheet C-3.2, it states that 3" of USGA sand is to be tilled into 6" of native soil. On sheet C-7.1, there is a detail that shows 4" of pea gravel beneath the tilled rootzone. Could there be clarification on which is correct?	In Review	
8/14/2026	31	Bush Sports Turf	On sheet C-7.1, there is a detail that shows a 4" PVC perforated draintile. On C-5.2, it is called out for 2" ADS turfflow. Could there be clarification on which is correct? Are the 2" Turfflow drainlines to have sand channels all the way to the surface?	In Review	

Bid Substitution Summary

LEGAT ARCHITECTS
DESIGN | PERFORMANCE | SUSTAINABILITY

OWNER Moline-Coal Valley School District 40
PROJECT TITLE **Moline High School - Baseball & Softball Complex Renovations**
PROJECT NUMBER 226057.00

Release 1 8/14/2026
Release 2

Note: Substitions which are approved shall meet all aspects of the specification and basis of deisgn products.

Date	Contractor/Supplier	Spec Section	Item	Action	Notes
8/10/26	Trick Marketing / Dura Trench	22 13 19	Trench Drain	Approved	
8/13/26	Astroturf	32 12 93	Rhino SF 42	Approved	