TETRA TECH
ARCHITECTS & ENGINEERS

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Addendum

Arlington Central School District
LaGrangeville, New York

SED NO. 13-16-01-06-0-009-014

Additions and Alterations to
LaGrange Middle School

Tt Project No. 136396-24002.1

BID Addendum No. 1
to
Drawings and Project Manual

May 27, 2026

To: ALL BIDDERS

This ADDENDUM forms a part of the BIDDING AND CONTRACT DOCUMENTS and modifies the following documents:
Original DRAWINGS dated December 3, 2025, and
PROJECT MANUAL dated December 3, 2025.

Acknowledge receipt of the ADDENDUM in the space provided on the FORM OF PROPOSAL

This ADDENDUM consists of (7) pages and the following:

ATTACHMENTS

PRE-BID SIGN-IN SHEET
PRE-BID REQUEST FOR INFORMATION QUESTIONS/ANSWERS

NEW PROJECT MANUAL SECTIONS

SECTION 08 46 00 – FIRE-RATED GLAZED OPENING ASSEMBLIES

REISSUED PROJECT MANUAL SECTIONS

SECTION 01 50 00 - TEMPORARY FACILITIES AND CONTROLS

NEW DRAWINGS (8-1/2 x 11)

KE01B	Partial First Floor Power Plan
KE02B	Partial First Floor Power Plan
KE03B	Partial Second Floor Power Plan

NEW DRAWINGS (11 x 17)

KA01B Enlarged Floor Plans – Partial Area E
KA02B Display Case Details
KA03B Storefront System S11 Jamb Details
KA04B Base Flashing at Expansion Joint

REISSUED DRAWINGS (30 x 42)

KA502 Plan Detail, 3 of 3
KA602 Curtain Wall, Storefront, and Window Types
KA913 Interior Elevations – 4 of 7
KA914 Interior Elevations – 5 of 7
KA915 Interior Elevations – 6 of 7
KC100 Site Demolition Plan
KC110 Site Soil Erosion and Sediment Control Plan
KC120 Site Layout Plan
KC130 Site Grading Plan

PROJECT MANUAL MODIFICATIONS

ITEM 1-C-1: Refer to SECTION 00 01 10 – TABLE OF CONTENTS – VOLUME 1

1. Division 8, ADD the following:

   "08 46 00 Fire-Rated Glazed Opening Assemblies"

ITEM 1-C-2: Refer to AIA DOCUMENT A232 – GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION

1. Article 8.3, Delays and Extensions of Time, AMEND to read as follows:

   § 8.3 Delays and Extensions of Time
   § 8.3.1 If the Contractor is delayed at any time in the commencement or progress of the Work by (1) an act or neglect of the Owner or Architect, or an employee of either, or of a Separate Contractor; (2) by changes ordered in the Work; (3) by labor disputes, fire, unusual delay in deliveries, unavoidable casualties, adverse weather conditions documented in accordance with Section 15.1.6.2, or other causes beyond the Contractor's control; (4) by delay authorized by the Owner pending dispute resolution; or (5) by other causes that the Contractor asserts and the Architect determines justify delay, then the Contract Time shall be extended for such reasonable time as the Architect may determine.

   In the event that the Owner, the Contractor or the Architect is delayed or hindered in or prevented from the performance of any act required by the Contract Documents by reason of a labor dispute, fire, failure of power, unusual delay in deliveries, adverse weather conditions not reasonably anticipatable, unavoidable casualties or other causes of a like nature beyond the Owner's, the Contractor's or the Architect's control, the Contractor (or its Subcontractors) shall not be entitled to any additional compensation.

§ 8.3.2 Claims relating to time shall be made in accordance with applicable provisions of Article 15; however, the Contractor's Claims, if any, for any increase in Contract Time must be made in accordance with the time requirements of this Section. Claims for an increase in Contract Time must be made in writing to the Initial Decision Maker with a copy sent to the Architect, if the Architect is not serving as the Initial Decision Maker. Claims must be initiated within seven (7) days after the Contractor has notice of the delay (initial notice). Thereafter, the Contractor must provide full details and support documentation with regard to the cause of the delay within twenty-one (21) days of the initial notice of the delay. If either the initial notice or the supporting documentation is not submitted to the Initial Decision Maker with a copy to the Architect, if the Architect is not the Initial Decision Maker, in writing within the time periods prescribed in this Section, the Claim for an increase in Contract Time shall be waived. If the cause for the delay is a continuing one, then only one Claim is necessary. The Contractor's supporting documentation to the Initial Decision Maker and/or Architect shall include an estimate of cost, if any, and of the probable effect of the delay on the progress of the Work and the Project Schedule.

§ 8.3.3 Unless expressly provided otherwise in the Contract Documents, an extension of the Contract Time, to the extent permitted under Subparagraph 8.3.1 shall be the sole remedy of the Contractor for any (1) delay in the commencement, prosecution or completion of the Work, (2) hindrance or obstruction in the performance of the Work, (3) loss of productivity, or (4) other similar claims (collectively referred to in this Subparagraph 8.3.3 as "Delays") whether or not such Delays are IT IS EMPHASIZED THAT NO MONETARY RECOVERY MAY BE OBTAINED BY THE CONTRACTOR FOR DELAY AGAINST THE OWNER, CONSTRUCTION MANAGER, OR ARCHITECT BASED ON ANY REASON AND THAT THE CONTRACTOR'S SOLE REMEDY, IF APPROPRIATE, IS ADDITIONAL TIME."

2. Article 9.6, Progress Payments, ADD the following:

§9.6.1.1 All payments shall be made consistent with the requirements of General Municipal Law §106-b."

ITEM 1-C-3: Refer to SECTION 01 50 00 – TEMPORARY FACILITIES AND CONTROLS

1. DELETE section in its entirety and, ADD new section attached to this addendum.

PROJECT MANUAL MODIFICATIONS - ARCHITECTURAL

ITEM 1-C-4: Refer to SECTION 07 71 00 – ROOF SPECIALTIES

1. Part 2, ADD the following:

"2.8 ALUMINIUM ROOF EXPANSION JOINTS

A. Factory-fabricated, continuous, waterproof, joint cover; consisting of a formed metal cover secured to continuous formed galvanized steel sheet cleats, 0.040 inch thick (20 gage), minimum, with provision for securing assembly to substrate and sealing assembly to roofing membrane or flashing.

1. Basis-of-Design Product: Subject to compliance with requirements, provide OMG, Inc.; PermaSpan Roof Expansion Joint, or comparable product.

2. Cover: Formed aluminum not less than 0.050 inch thick and as recommended by manufacturer.

3. Corner, Intersection, and Transition Units: Provide factory-fabricated units for corner and joint intersections and horizontal and vertical transitions including those to other building expansion joints.

4. Accessories: Provide splicing units, adhesives, and other components as recommended by roof-expansion-joint manufacturer for complete installation.

5. Seal: Continuous, waterproof membrane within joint and attached to substrate on sides of joint below the cover.

6. Aluminum Finish: Clear anodic."

ITEM 1-C-5: Refer to SECTION 08 71 00 – DOOR HARDWARE

1. Paragraph 3.7, Set #11, AMEND to include ONLY these doors.

"210E/1, 213A/1".

ITEM 1-C-6: Refer to SECTION 09 72 00 – WALL COVERINGS

1. Paragraph 2.1, AMEND title to read as follows:

"2.1 HIGH PRESSURE LAMINATE (HPL) COMPACT INTERIOR PANELS – SOLID COLOR – TYPE 2"

2. Paragraph 2.1, ADD the following:

"G. Sub-frame assembly: MSNAP."

3. Paragraph 2.2, AMEND title to read as follows:

"2.2 HIGH PRESSURE LAMINATE (HPL) COMPACT INTERIOR PANELS – WOOD GRAIN – TYPE 1"

4. Paragraph 2.2, C., AMEND to read as follows:

"C. Panel Thickness: 8mm"

5. Paragraph 2.2, F., 2., DELETE in its entirety.

6. Paragraph 2.2, ADD the following:

"G. Sub-frame assembly: Basis of Design Product Modulo Clips by Fundermax North America."

7. Paragraph 2.3, ADD the following:

"D. Modulo clips for pre-fabricated planks as indicated on drawings and as provided by Manufacturer and according to Manufacturer technical guidelines and must be designed to handle the weight per square foot of the specified panel

E. Allow manufacturer minimum clear air space of ¾" behind vertical attached sub-structure for ventilation of panels to prevent condensation accumulation behind wall panels."

ITEM 1-C-7: Refer to SECTION 10 12 00 – DISPLAY CASES

1. Paragraph 2.2, B., DELETE in its entirety.

2. Paragraph 2.2, G., AMEND to read as follows:

"G. Illumination System: Concealed top-lighting system consisting of low temperature (3000k-3500k), no UV and infrared radiation LED strip lights. In luce lamps and internal wiring with single concealed electrical connection to building system. 120 line voltage, switch by others. Coordinate electrical characteristics with power supply provided."

DRAWING MODIFICATIONS – CODE COMPLIANCE

ITEM 1-C-8: Refer to DRAWING KG300

1. DELETE the following language and associated site plan callout:

   "ALTERNATE NO. 1 PARKING LOT A/PARENT DROP OFF LOOP."

DRAWING MODIFICATIONS - LANDSCAPE

ITEM 1-C-9: Refer to DRAWING KC100

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

ITEM 1-C-10: Refer to DRAWING KC110

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

ITEM 1-C-11: Refer to DRAWING KC120

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

ITEM 1-C-12: Refer to DRAWING KC130

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

DRAWING MODIFICATIONS - ARCHITECTURAL

ITEM 1-C-13: Refer to DRAWING KA132

1. Detail 1, AMEND as shown on Detail 2/KA01B attached to this addendum.

ITEM 1-C-14: Refer to DRAWING KA197

1. ADD Drawing KA04B attached to this addendum.

ITEM 1-C-15: Refer to DRAWING KA403

1. Detail 1, AMEND as shown on Detail 1/KA01B attached to this addendum.

ITEM 1-C-16: Refer to DRAWING KA404

1. Detail 1, AMEND as shown on Detail 3/KA01B attached to this addendum.

ITEM 1-C-17: Refer to DRAWING KA502

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

ITEM 1-C-18: Refer to DRAWING KA600

1. Door Schedule, Door C5/1, AMEND to read as follows:

   "Frame Type: S8, Frame Rating: 20 MIN."

2. Door Schedule, Door V4/5, AMEND to read as follows:

   "Frame Rating: 20 MIN."

ITEM 1-C-19: Refer to DRAWING KA601

1. Door Schedule, Dor C15/2, AMEND to read as follows:

   "Frame Rating: 20 MIN."

ITEM 1-C-20: Refer to DRAWING KA602

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

ITEM 1-C-21: Refer to DRAWING KA604

1. ADD Drawing KA03B attached to this addendum.

ITEM 1-C-22: Refer to DRAWING KA750

1. ADD Drawing KA02B attached to this addendum.

ITEM 1-C-23: Refer to DRAWING KA913

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

ITEM 1-C-24: Refer to DRAWING KA914

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

ITEM 1-C-25: Refer to DRAWING KA915

1. DELETE drawing in its entirety and, ADD new drawing attached to this addendum.

DRAWING MODIFICATIONS - ELECTRIC

ITEM 1-C-26: Refer to DRAWING KE163

1. Detail 1, AMEND as shown on Drawing KE01B attached to this addendum.

2. Detail 1, AMEND as shown on Drawing KE02B attached to this addendum.

ITEM 1-C-27: Refer to DRAWING KE167

1. Detail 1, AMEND as shown on Drawing KE03B attached to this addendum.

END OF ADDENDUM

the Palombo Group

Arlington CSD – LaGrange MS
Adds & Alts
Pre Bid Walkthrough

5/21/2026 @ 3pm

TETRA TECH

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Nic Lopez	TT			

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INSTRUCTIONS TO BIDDERS
ATTACHMENT #1:
PRE-BID REQUEST FOR INTERPRETATION FORM

SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/22/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Shawn Murphy
Bidder Company Name: Forno Enterprises, Inc.
Bidder Phone: 607-865-7860
Bidder Email Address: shawn@teamforno.com

Question Pertains to:

Drawing Number: KA600 Door Schedule
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

1). Door #C5-1 is shown to be pair of aluminum doors type G2 with aluminum frame S13(should this be frame type S8??) ALSO this opening shows a fire rating of 45 minutes(partition type P13.6 / 1 hour); Aluminum is not a fire rated material. Please clarify material required and/or provide a fire rated assembly specification.

2). Door #V4-5 is shown to be a pair of aluminum doors type G2 with aluminum frame type S5; the schedule also shows a 45 minute fire rating(partition type P13.6 / 1 hour); Aluminum is not a fire rated material. Please clarify material required and/or provide a fire rated assembly specification.

3). Door #C15-2 is shown as a pair of aluminum doors type G2 with aluminum frame type S11; the schedule also shows a 45 minute fire rating(partition type P13.6 / 1 hour); Aluminum is not a fire rated material. Please clarify material required and/or provide a fire rated assembly specification.

Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/26/2026

Please see BID Addendum #1.

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

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INSTRUCTIONS TO BIDDERS
ATTACHMENT #1:
PRE-BID REQUEST FOR INTERPRETATION FORM

SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/22/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Shawn Murphy
Bidder Company Name: Forno Enterprises, Inc.
Bidder Phone: 607-865-7860
Bidder Email Address: shawn@teamforno.com

Question Pertains to:

Drawing Number: KA600 Door Schedule
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

FRP doors # 161B-1, 161B-2, 161B-3, 161B-4 all show to receive aluminum frames but show either a 20 minute or 45 minute fire rating. Aluminum is not a fire rated material. Please clarify material required for these rated frames in lieu of aluminum.

Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/26/2026

Doors 161B/1, 161B/2, 161b/3, AND 161B/4 are not a part of this BID package as expressed in Specification 01 11 00 - Summary of Work section 1.3.E and shown on drawings KG200-KG204.

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

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INSTRUCTIONS TO BIDDERS
ATTACHMENT #1:
PRE-BID REQUEST FOR INTERPRETATION FORM

SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/22/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Shawn Murphy
Bidder Company Name: Forno Enterprises, Inc.
Bidder Phone: 607-865-7860
Bidder Email Address: shawn@teamforno.com

Question Pertains to:

Drawing Number: KA400 & KA602
Plan Area: 1/KA400
Room Number: Main Office 111 & Attendance #111J
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

1). Floor plan 1/KA400 at Main Office #111 & Attendance #111J shows a window tag 'S17'; however there is no elevation type 'S17' shown with the storefront elevations on sheet KA602. Please clarify window type, material and glazing required for this opening.

Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/26/2026

Main office 111 is not a part of this BID package as expressed in Specification 01 11 00 - Summary of Work section 1.3.E and shown on drawings KG200-KG204.

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SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/22/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Shawn Murphy
Bidder Company Name: Forno Enterprises, Inc.
Bidder Phone: 607-865-7860
Bidder Email Address: shawn@teamforno.com

Question Pertains to:

Drawing Number: KA602
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

1). Elevation type S3 as shown on sheet KA602; we were not able to locate this opening type on the floor plans or elevations. Can you please clarify the location(s) where this may be required.

Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/26/2026

Storefront type "S3" is shown on sheet KA402 in "Kitchen" room 180. This is not a part of this BID package as expressed in Specification 01 11 00 - Summary of Work section 1.3.E and shown on drawings KG200-KG204.

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

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SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/22/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Shawn Murphy
Bidder Company Name: Forno Enterprises, Inc.
Bidder Phone: 607-865-7860
Bidder Email Address: shawn@teamforno.com

Question Pertains to:

Drawing Number: KA600
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

1). Doors # 161B-1, #161B-2, #161B-3, #161B-4 are called out to be type 'N' doors (narrow lite) but also shown to be aluminum. The aluminum doors manufactures listed in the specification 084113 do not offer aluminum narrow stile doors or fire rated aluminum doors. Should these be FRP doors?

2). Doors #183-2 is listed as aluminum door type 'G' (half-lite); Aluminum door manufactures listed in specification 084113 do not offer half-lite doors, should these be FRP doors?

Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/26/2026

1.) Doors 161B/1, 161B/2, 161b/3, AND 161B/4 are not a part of this BID package as expressed in Specification 01 11 00 - Summary of Work section 1.3.E and shown on drawings KG200-KG204.

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

2.) On KA600, Door 183/2 is noted as Door type 'G', material type 'FRP' with an Aluminum frame. Door Type 'G' is not synonymous with Aluminium door material.

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SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:**

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Lydia Buccafusca
Bidder Company Name: Piazza, Inc.
Bidder Phone: 914-741-4435
Bidder Email Address: bidinfo@piazzabrothers.com

Question Pertains to: Alternate 1

Drawing Number: KG-300
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

ALTERNATE NO. 1A-1 - 30 YEAR TOTAL ROOF SYSTEM WARRANTY, HOWEVER ON DRAWING KG-300 DRAWINGS IS SHOWS ALTERNATE #1 AS A PARKING LOT. THESE ARE TWO CONFLICTING ALTERNATES , KINDLY CLARIFY

Review by Architect/Engineers: **Responded By:** __AMP_____ **Date:** __5/14/2026__

Please see forthcoming bid addendum.

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

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INSTRUCTIONS TO BIDDERS
ATTACHMENT #1:
PRE-BID REQUEST FOR INTERPRETATION FORM

SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/19/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Lydia Buccafusca
Bidder Company Name: Piazza, Inc
Bidder Phone: 914-741-4435
Bidder Email Address: bidinfo@piazzabrothers.com

Question Pertains to: Door Schedule

Drawing Number: KA600 and KA601
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

1. Per page KA600 and KA601 of the drawings, the door schedule calls out for several aluminum doors 45/20 mins fire rating in aluminum frames 45/20 mins fire rating;

These doors are marked, respectively:

- #161B/1, #161B/2, #161B/3 and #161B/4 have the "S2" frame type.
- #C5/1 has the "S8" frame type (and not the "S13" frame type as indicated in the door schedule).
- #V4/5 has the "S5" frame type.
- #C15/2 has the "S11" frame type.

According to the drawings, there are no details showing the fire rated systems, and there are no specification sections for the fire rated systems.
Are these frames, glazing and doors required to be a fire rated system? And if it is so, please issue the specification section and review the schedule and details of the drawings.

Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/19/2026

* Doors 161B/1, 161B/2, 161b/3, AND 161B/4 are not a part of this BID package as expressed in Specification 01 11 00 - Summary of Work section 1.3.E and shown on drawings KG200-KG204.
* Ratings/construction are to be coordinated with the provided details, door schedule on sheets KA600 and KA601, and the wall assemblies shown on sheet KA700 per the UL#

* Fire rated systems spec will be added VIA BID addendum #1
* C5/1 Frame will be corrected VIA BID Addendum #1

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

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INSTRUCTIONS TO BIDDERS
ATTACHMENT #1:
PRE-BID REQUEST FOR INTERPRETATION FORM

RFI# 01

SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/14/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Ivo Dostinoski
Bidder Company Name: UniMak, LLC
Bidder Phone: 973 233 4647
Bidder Email Address: estimating@unimakllc.com

Question Pertains to:

Drawing Number:
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)
Can you please provide a detailed construction schedule?

Review by Architect/Engineers: **Responded By:** DNH (TT)/ Tom Chesser (TPG) **Date:** 05/18/2026

A detailed construction schedule is to be provided by the awarded contractor. A Milestone Schedule will be provided with BID Addendum #1.

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

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INSTRUCTIONS TO BIDDERS
ATTACHMENT #1:
PRE-BID REQUEST FOR INTERPRETATION FORM

RFI# 02

SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/20/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Ivo Dostinoski
Bidder Company Name: UniMak, LLC
Bidder Phone: 973 233 4647
Bidder Email Address: estimating@unimakllc.com

Question Pertains to:

Drawing Number:
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section:

Question: (Please be specific)

Per page KA600 and KA601 of the drawings, the door schedule calls out for several aluminum doors 45/20 mins fire rating in aluminum frames 45/20 mins fire rating;

These doors are marked, respectively:
#161B/1, #161B/2, #161B/3 and #161B/4 have the "S2" frame type.
#C5/1 has the "S8" frame type (and not the "S13" frame type as indicated in the door schedule).
#V4/5 has the "S5" frame type.
#C15/2 has the "S11" frame type.

According to the drawings, there are no details showing the fire rated systems, and there are no specification sections for the fire rated systems. Are these frames, glazing and doors required to be a fire rated system? And if it is so, please issue the specification section and review the schedule and details of the drawings.

Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/20/2026

* Doors 161B/1, 161B/2, 161b/3, AND 161B/4 are not a part of this BID package as expressed in Specification 01 11 00 - Summary of Work section 1.3.E and shown on drawings KG200-KG204.
* Ratings/construction are to be coordinated with the provided details, door schedule on sheets KA600 and KA601, and the wall assemblies shown on sheet KA700 per the UL#

* Fire rated systems spec will be added VIA BID addendum #1
* C5/1 Frame will be corrected VIA BID Addendum #1

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

TETRA TECH
ARCHITECTS & ENGINEERS

INSTRUCTIONS TO BIDDERS
ATTACHMENT #1:
PRE-BID REQUEST FOR INTERPRETATION FORM

SUBMIT FORM BY EMAIL TO INE.Arlington@tetratech.com

Project No.: 136396-24002.1 **Date:** 5/22/2026

Project Name: Additions and Alterations to LaGrange Middle School-Phase 1A

Bidder Contact Person: Olena Lev
Bidder Company Name: Worth Construction Co., Inc.
Bidder Phone: 203-797-8788
Bidder Email Address: chiefestimator@worthconstruction.com

Question Pertains to:

Drawing Number:
Plan Area:
Room Number:
Drawing Detail Number:
Specification Section: 101419

Question: (Please be specific)

Dimensional Letter Sign Text Stated “ENFIELD ELEMENTARY SCHOOL”. Please clarify

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Review by Architect/Engineers: **Responded By:** DNH **Date:** 05/26/2026

There is no dimensional lettering with in the Scope of Work for the Phase 1A BID Package - as defined in Specification 01 11 00 - Summary of Work section 1.3.E and shown on drawings KG200-KG204. Corrected Text will be provided once Phase 2B goes to BID.

Submit requests not less than 5 working days prior to the specified Bid Opening date and time. In the event that this question requires clarification or modification of the Bidding Documents, such written information can only be provided by formal Addendum, distributed to all plan holders.

SECTION 01 50 00

TEMPORARY FACILITIES & CONTROLS

PART 1 GENERAL

1.1 SUMMARY

A. This Section includes requirements for temporary facilities and controls, including temporary utilities, support facilities, and security and protection.

B. Temporary utilities include, but are not limited to, the following:

1. Portable Chemical Toilet Facilities.
2. Dumpsters.
3. Temporary Electric Power.
4. Temporary Lighting.
5. Water service and distribution.
6. Temporary heat.
7. Temporary Barricades.
8. Temporary Storm Drainage.
9. Temporary Staging Area, Access Roads, Site Signage, and Site Fence
10. Building and Site Maintenance
11. Temporary Fire Extinguishers and Signage for Building Construction:

C. Support facilities include, but are not limited to, the following:

1. Field offices and storage sheds.
2. Telecommunication service.
3. Dewatering facilities and drains.
4. Temporary enclosures.
5. Hoists and temporary elevator use.
6. Rodent and pest control.
7. Construction aids and miscellaneous services and facilities.

D. Security and protection facilities include, but are not limited to, the following:

1. Environmental protection.

2. Tree and plant protection.

3. Pest control.

4. Security enclosure and lockup.

1.2 DIVISION OF RESPONSIBILITIES

A. General: The General Construction contractor is specifically assigned certain responsibilities for temporary services and facilities to be used by all contractors, and separate entities at the site, Owner's workforces, Construction Manager, Architect, testing agencies, personnel of governing authorities, and personnel authorized to be at project site during contract time.

1.3 TEMPORARY SERVICE USE CHARGES

A. General: Cost or use charges for temporary facilities are not chargeable to the Owner, Architect or the Construction Manager unless specifically stated in this section. The Architect / CM will not accept the contractor's cost or use charges for temporary services or facilities as a basis of claim for an adjustment in the Contract Sum or the Contract Time.

B. Temporary Heat: The Contractor shall provide and operate temporary heating measures to maintain a minimum temperature of 50 degrees. Additional heat may be required for specific construction activities. Use of fossil fuel heaters "indoors" is not permitted. Additionally, electric heaters are not permitted as a primary source of heat.

C. Temporary Water: Use water from the Owner's existing water system (when available) without metering and without payment of use charges. Access to water shall be designated by the Owner and will be typical wall hydrants. The contractor will be responsible for maintaining wall hydrants and necessary hoses to keep from freezing and minimize leaking water.

D. Temporary Enclosures: The contractor shall provide and maintain enclosures until the building is permanently "weather tight" keeping rain and wind out and temporary heat in to allow construction to progress continuously.

E. Electric Power Service: The contractor shall pay all costs for set up and removal of temporary electric service. The owner will be responsible for use charges. The contractor should work with the owner to set up an account with the utility company.

1.4 SUBMITTALS

A. Temporary Utilities: The prime contractor shall submit reports of tests, inspections, meter readings, and similar procedures performed on temporary utilities.

B. Implementation and Termination Schedule: Within 15 days of the date established for submittal of the Contractor's Construction Schedule, the prime contractor shall submit a schedule indicating implementation and termination of each temporary utility for which it is responsible.

C. Temporary Signage: Provide shop drawings, indicating the size and layout of the signs, color choices for Owner selection and installation details.

D. Submit Product Data and Shop Drawings of Proposed Temporary Facilities.

1.5 QUALITY ASSURANCE

A. Regulations: The prime contractor shall comply with industry standards and with applicable laws and regulations of authorities having jurisdiction including, but not limited to, the following:

1. Building code requirements.

2. Health and safety regulations.

3. Utility company regulations.

4. Police, fire department and rescue squad rules.

5. Environmental protection regulations.

B. Standards: The prime contractor shall comply with NFPA 241 "Standard for Safeguarding Construction, Alterations, and Demolition Operations," ANSI-A10 Series standards for "Safety Requirements for Construction and Demolition," and NECA Electrical Design Library "Temporary Electrical Facilities."

1. Electrical Service: Comply with NEMA, NECA and UL standards and regulations for temporary electric service. Install service to comply with NFPA 70.

C. Inspections: Arrange for authorities having jurisdiction to inspect and test each temporary utility before use. Obtain required certifications and permits.

1.6 PROJECT CONDITIONS

A. Temporary Utilities: The prime contractor shall prepare a schedule indicating dates for implementation and termination of each temporary utility for which the Contractor is responsible. At the earliest feasible time, when acceptable to the Owner, change over from use of temporary service to use of permanent service.

1. Temporary Use of Permanent Facilities: The Installer of each permanent service shall assume responsibility for its operation, maintenance, and protection during use as a construction facility prior to the Owner's acceptance, regardless of previously assigned responsibilities.

B. Conditions of Use: Keep temporary services and facilities clean and neat in appearance. Operate in a safe and efficient manner. Relocate temporary services and facilities as the Work progresses. Do not overload facilities or permit them to interfere with progress. Take necessary fire-prevention measures. Do not allow hazardous, dangerous, or unsanitary conditions, or public nuisances to develop or persist on-site.

PART 2 PRODUCTS

2.1 MATERIALS

A. General: The prime contractor shall provide new materials. If acceptable to the Architect, undamaged, previously used materials in serviceable condition may be used. Provide materials suitable for use intended.

B. Lumber and Plywood:

1. For job-built temporary offices, shops, and sheds within the construction area, provide UL-labeled, fire-treated lumber and plywood for framing, sheathing, and siding.

2. For signs and directory boards, provide exterior-type, Grade B-B high-density concrete form overlay plywood of sizes and thicknesses indicated.

3. For fences and vision barriers, provide minimum 3/8-inch- thick exterior plywood.

4. For safety barriers, sidewalk bridges, and similar uses, provide minimum 5/8-inch-thick exterior plywood.

C. Insulation: Unfaced mineral-fiber blanket manufactured from glass, slag wool, or rock wool; with maximum flame spread and smoke developed indices of 25 and 50, respectively.

D. Gypsum Wallboard: Provide gypsum Type X wallboard on interior walls of temporary barricades or partitions.

E. Roofing Materials: Provide UL Class A standard-weight asphalt shingles or UL Class C mineral-surfaced roll roofing on roofs of job-built temporary offices, shops, and sheds.

F. Paint: Comply with requirements of Division 9 Section "Painting."

1. For job-built temporary offices, shops, sheds, fences, and other exposed lumber and plywood, provide exterior-grade acrylic-latex emulsion over exterior primer.

2. For sign panels and applied graphics, provide exterior-grade alkyd gloss enamel over exterior primer.

3. For interior walls, provide 2 coats interior latex eggshell wall paint.

G. Tarpaulins: Provide waterproof, fire-resistant, UL-labeled tarpaulins with flame-spread rating of 15 or less. For temporary enclosures, provide translucent, nylon-reinforced, laminated polyethylene or polyvinyl chloride, fire-retardant tarpaulins.

H. Water: Provide potable water approved by local health authorities.

I. Open-Mesh Fencing: Provide 0.12-inch- thick, galvanized 2-inch chain-link fabric fencing 8 feet high with galvanized barbed-wire top strand and galvanized steel pipe posts, 1-1/2 inches I.D. for line posts and 2-1/2 inches I.D. for corner posts.

2.2 EQUIPMENT

A. General: The prime contractor shall provide new equipment. If acceptable to the Architect, undamaged, previously used equipment in serviceable condition may be used. Provide equipment suitable for use intended.

B. Water Hoses: Provide 3/4-inch heavy-duty, abrasion-resistant, flexible rubber hoses 100 feet long, with pressure rating greater than the maximum pressure of the water distribution system. Provide adjustable shutoff nozzles at hose discharge.

C. Electrical Outlets: Provide properly configured, NEMA-polarized outlets to prevent insertion of 110- to 120-V plugs into higher voltage outlets. Provide 20AMP Quad receptacle outlets every 50 feet equipped with ground-fault circuit interrupters, reset button, and pilot light for connection of power tools and equipment. Each Quad Outlet to be connected to Temporary Electric Panel(s) with dedicated 20 Amp Circuits.

D. Electrical Power Cords: Provide grounded extension cords. Use hard-service cords where exposed to abrasion and traffic. Provide waterproof connectors to connect separate lengths of electric cords if single lengths will not reach areas where construction activities are in progress. Do not exceed safe length-voltage ratio.

E. Lamps and Light Fixtures: Provide service lamps of wattage required for adequate illumination per OSHA requirements. Provide guard cages or tempered-glass enclosures, when exposed to breakage. Provide lamps suitable for exterior conditions when lamps are exposed to exterior conditions or moisture.

F. Heating Units: Provide temporary heating units that have been tested and labeled by UL, FM, or another recognized trade association related to the type of fuel being consumed.

1. The use of indirect fired source heaters (Heat source placed outside the building, ducted into the building) shall be the primary source of temporary heat.

2. Use of fossil fuel-burning space heaters, direct fire, open flame, or salamander-type heating units is prohibited. Temporary heating sources utilizing electric power as energy source, shall not be used on this project.

G. Temporary Offices: The General Construction Contractor shall provide prefabricated or mobile office units or similar job-built construction with lockable entrances, operable windows, and serviceable finishes for its trades. Field Office size shall be a maximum of;

1. General Construction Contractor: 12’ x 50’

2. Mechanical, Plumbing and Electrical Contractors: 10’ x 40’

H. Temporary Toilet Units: Provide self-contained, single-occupant toilet units of the chemical, aerated recirculation, or combustion type. Provide units properly vented and fully enclosed with a glass-fiber-reinforced polyester shell or similar nonabsorbent material.

I. Fire Extinguishers: Provide hand-carried, portable, UL-rated and appropriate Class fire extinguishers for temporary offices and within proposed building during construction.

1. Comply with NFPA 10 and NFPA 241 for classification, extinguishing agent, and size required by location and class of fire exposure.

PART 3 EXECUTION

3.1 TEMPORARY FACILITIES REQUIREMENTS.

1. Temporary Portable Chemical Toilet Facilities

2. Temporary Portable Chemical Toilet Facilities shall comply with regulations, CDC guidelines, and health codes for type, location, operation, and maintenance of fixtures and facilities.

3. Provide a suitable quantity of portable toilet facilities to service all workers who are to utilize facilities. Toilet facilities should be located within the staging area and adjacent to construction areas.

   a. Provide toilet tissue, paper towels, paper cups, hand sanitizer, and similar disposable materials for each facility. Provide covered waste containers for used material.

   b. Provide separate facilities for male and female personnel.

4. Provide portable handwash sink(s) with soap dispensers and paper towels within the staging area.

   a. Replenish consumable materials as utilized. Provide cleaning of facilities when required.

5. Contractors are **NOT** to use owner's existing restrooms or facilities.

6. Dumpsters & Waste Removal:

7. Dumpsters are to be provided as needed to lawfully dispose of all materials needing to be removed from the building/site and waste materials associated with the new building/site work indicated on milestone schedule or when complete with their own work (whichever occurs later). Protect pavement surfaces below dumpsters and restore any areas damaged by dumpster activity.

   a. Provide waste disposal facilities, including collection and legal disposal of hazardous, dangerous, unsanitary, or other harmful waste materials.

8. Temporary Electric Power Service:

a. General Construction contractor shall provide a temporary **600 Amp single phase 240 volt service** to operate field offices and necessary power for construction activities. The contractor shall contact the utility company, Central Hudson Gas & Electric (CHG&E) to arrange for new temporary service including utility poles, exterior panel and wire. Cost of use charges will be paid for by the owner. Upon completion of the project, the temporary service shall be removed in full. The service shall support the following;

b. General Construction Prime Contractor Trailer – 200 Amps

c. Mechanical Construction Subcontractor Trailer – 100Amps

d. Plumbing Construction Subcontractor Trailer – 100Amps

e. Electrical Construction Subcontractor Trailer – 100 Amps

f. Construction Power to allow all trades power to all locations. Include power required for specialty tools or equipment as needed

g. Temporary service shall be maintained during all workdays and shall comply with all codes and regulations. System shall be modified as required or as directed by the Construction Manager as work progresses.

h. Obtain temporary service from existing building service or local power pole. If practical, power to each location shall be tapped at transformer vault or main distribution panel, ahead of main breakers to minimize demand on service equipment from operations. Over-current protection shall be installed as required. Provide disconnect at connection to service.

i. Provide distribution equipment, feeders, and branch circuit panelboards to serve:

7) Temporary Lighting.
8) Temporary convenience receptacles.
9) Power for specialty Tools & Equipment.

b. The Contractor shall be responsible for initial connections and final demolition of all temporary fixtures and wiring at the direction of the Construction Manager. This includes field office trailers as well as all temporary service for construction.

c. The field office for the Construction Manager will be the existing Pump House. Provide 1 day of electric work with (2) personnel for the Construction Managers field office. Assume materials to provide 10 each 20amp receptacles within the existing space

4. **Temporary Lighting Service**:

a. When an overhead floor or roof deck has been installed obstructing daylight from overhead, the Contractor shall provide temporary lighting with local switching suitable for exterior weather conditions within the building under the roof deck prior to building weathertight roof enclosure.

b. Temporary lighting shall be maintained in accordance with OSHA standards for power and foot candle levels in all areas, rooms, and corridors while workers occupy the space. Temporary lighting shall be controlled by time clocks and lighting contactors; settings to be coordinated by the Construction Manager.

c. As ceilings are installed, the Contractor is to move temporary lights as needed to maintain lighting in all work areas during working hours.

5. **Temporary Water Service**:

a. If existing water service is available by Owner, the Contractor shall provide and maintain temporary water service from Owner existing water source.

b. If existing water service is not available, then the Contractor designated as responsible for the Temporary Water service shall supply potable water tank(s). The Contractor shall refill water tank(s) with potable water as other contractors utilize the supplied water until final water service is installed.

c. Provide distribution piping of sizes and pressures adequate for construction and hose bibs on site as to provide service to all areas of construction activities as required throughout the construction period. (Allow for 50' water extension hose to work areas.)

d. Sterilization: Sterilize temporary water piping.

e. Wash Facilities: Install wash facilities supplied with potable water at convenient locations for personnel who handle materials that require wash up. Dispose of drainage properly.

6. **Winter Conditions and Temporary Heating Service:**

f. Prior to the enclosure of the new building addition(s), the Contractor shall provide all labor, equipment, and materials required to allowed continued construction during Winter Conditions including additional costs for cold weather construction. These activities may include building excavation & backfill, concrete, masonry, steel, roof construction, and all other activities required to enclose the new addition(s).

g. Upon enclosure of the new building addition(s) (by either temporary barriers or permanent wall systems) the Contractor shall provide **Temporary Heating** equipment, heaters, duct, and fuel necessary to continue construction work and maintain proper heated conditions in the buildings at a minimum temperature of 50°F.

1) The use of <u>indirect fired source heaters</u> (Heat source placed outside the building, ducted into the building) shall be the primary source of temporary heat. The contractor shall provide duct from the heaters into the various areas of the building. In no case shall temperature in the building be less than 50°F.

2) Substitutions of Temporary Heating Method may be proposed and reviewed at the discretion of the Construction Manager/Architect.

7) Use of gasoline-burning space heaters, direct fire, open flame, or salamander-type heating units is prohibited. Temporary heating sources utilizing electric power as energy source, shall not be used on this project.

h. Temporary Heating for Isolated work area: The contractor shall provide temporary heating or dehumidification as required by construction activities for curing or drying of completed installations or for protecting stored materials or installed construction within building from adverse effects of low temperatures above the 50°F minimum temperature or high humidity.

i. Select safe equipment that will not have a harmful effect on completed installations or elements being installed. Coordinate ventilation requirements to produce the ambient condition required and minimize energy consumption.

j. The Contractor(s) shall provide manpower for maintenance, operation, and supervision for Temporary Heating Service, multiple shifts as applicable.

k. The Owner will not accept utilization of permanent HVAC system for temporary heat until spaces served by HVAC system have received final cleaning and project acceptance.

7. **Temporary Barricades and Building Signage:**

a) Provide Temporary lockable entrances / doorways and exits to the building, which is to be furnished, installed, and maintained.

1) Exits shall be maintained for exiting in emergency conditions which include doors with lockable panic hardware and closers until permanent structures are in place. Maintain Doorways throughout construction to ensure all hardware functions, and closers automatically close doors.

2) Provide copies of keys to Owner, Construction Manager, and each Contractor for temporary Doors.

3) Provide copies of keys to Owner, Construction Manager, and each Contractor for temporary Doors.

b) Provide Temporary Interior/Exterior Partitions, which shall be at minimum fire rated 1-hour constructed of: metal stud framing, acoustic insulation, sealant.

1) For interior partitions utilize painted gypsum. For Exterior Partitions, utilize painted 5/8” Fire Retardant Plywood.

2) Provide sealant of all seams to prevent migration of dust.

3) Adjust and Reinstall Ceiling as required at Temporary Partitions for a finished appearance from the occupied side of partition.

4) Temporary interior partitions and interior doorways shall be provided to separate construction areas from occupied areas.

c) The Construction Manager may direct the **Contractor** to install and maintain Temporary Plastic Sheeting Partitions as needed to separate the construction areas from the occupied areas at no additional cost.

d) Additional Temporary Barricades may be required due to delay of substantial completion for owner's use of section(s) of building(s) and are to be provided contractor responsible for the delay.

e) The Contractor shall provide and maintain OSHA Minimum perimeter and stairwell barricades/railings at grade changes, multiple levels, and floor/roof openings.
   1) Provide Top & Mid railings, and Toe boards per OSHA requirements.
   2) Install posts as required to support railings.
   3) Provide fluorescent ribbons to accent floor/roof openings.
   4) If a Contractor should need to temporarily relocate barrier, same Contractor shall protect personnel in the area and replace barrier to original location.

f. Each Contractor that creates any opening shall provide Temporary Opening Infills and Coverings including insulation and other materials required for weathertightness. Temporary Opening Infills and Coverings are to meet Structural requirements as per OSHA guidelines and are to be weathertight to allow building to remaining enclosed.

g. Provide Temporary Sealed, Weathertight and Insulated Infills at new Window/Door openings until new Windows and Doors are installed to maintain building enclosure.

h. Provide Temporary Emergency Exit Signage within the new building to direct personnel to nearest emergency exits. Provide at all exits, stairwells, and areas where exit signs cannot be seen.

i. Provide Project Identification Signage at Building Entrance (Indicate Contact Names and Phone numbers of all Contractor, Construction Manager, and Owner Contacts.)

j. Restore all surfaces after removal of Temporary Barricades.

8. **Temporary Building Storm Drainage:**

a. Temporary Building Storm Drainage shall consist of drainage piping from Roof Drains to a sufficient distance from the new building as required to not disturb ongoing construction until final roof drain piping is installed, and final drainage utility system is completed.

b. Add, adjust, modify temporary drainage piping as necessary or directed by the Construction Manager.

9. **Temporary Staging Area, Access Roads, Site Signage, and Site Fence:**

a. The Contractor shall provide construction of the temporary staging area, access roads, stabilized construction entrances, temporary site signage, and temporary construction fence as indicated on the Phasing and Logistics Plans.

b. Maintain and restore staging area and access roads that are disturbed throughout construction.

c. Provide snow and ice removal within all construction areas (staging areas, field office(s) and building addition(s). Keep all points of egress clear at all times. Restore any damaged surfaces as a result of snow and ice removal.

d. Remove all temporary materials and restore all areas at the completion of the project.

e. Access Roads for delivery through staging area to building work areas, and to equipment and storage areas and sheds shall be built for the intended purpose.

1) Stabilized Construction entrances: Minimum 6" Thick, 50FT Length x 24' Width, 2" Stone over geotextile fabric/filter cloth. Extend width of entrance to 32' width where entrance meets existing pavement to allow turning radius of vehicles pathway.

2) Remove temporary paving not intended for or acceptable for integration into permanent paving. Where the area is intended for landscape development, remove soil and aggregate fill that do not comply with requirements for fill or subsoil in the area. Remove materials contaminated with road oil, asphalt and other petrochemical compounds, and other substances that might impair growth of plant materials or lawns. Repair or replace street paving, curbs, and sidewalks at the temporary entrances, as required by the governing authority.

f. Construction Fence: Provide Construction fence with lockable entrance gates. Locate where indicated or enclose the entire site or the portion determined sufficient to accommodate construction operations or as indicated on Staging Area and Logistics Plan. Install in a manner that will prevent people, dogs, and other animals from easily entering the site, except by the entrance gates.

1) Provide at Construction Fence: open-mesh, 8-foot-high chain-link fencing with posts at 8-feet on center, set in a compacted mixture of gravel and earth.

a) Provide movable fence panels with sandbags and fence clamps to prevent tampering with fence when required in areas that require adjustment during construction as approved by Construction Manager.

2) Provide maintenance of Temporary Construction Fence as disturbed throughout construction to ensure site and staging area security is maintained and all gates remain operational.

3) Provide minimum of (2) 4' personnel gates, and (1) 20' hinged double swing access gates. Each gate is to have a chain and padlock. Adjust gate hinges to prevent gating from dragging on surface.

4) Provide keys for each lock to the Construction Manager and Owner.

g. Temporary Site Signage: The Contractor shall provide all temporary Construction Signage, temporary traffic controls at junction of temporary roads with public roads.

1) Engage an experienced sign painter to apply graphics. Comply with details indicated.
2) Include warning signs for public traffic and "STOP" signs for entrance onto public roads.
3) Comply with requirements of authorities having jurisdiction.
4) Engage an experienced sign painter to provide the following signs to be installed by the Contractor in compliance with signage requirements (install all directional signage at all intersections):
   a) For construction parking (as required to reach parking area)
   b) To direct deliveries (as required to reach material delivery area) (List each Contractor)
   c) "Construction Site – Authorized Personnel Only" (Perimeter of Construction Fence 40' Intervals)
   d) Project Identification Signage at Entrance of Site (Indicate Contact Names and Phone numbers of all Contractor, Construction Manager, and Owner Contacts.)

10. **Temporary Building & Temporary Site/Road Maintenance:**
    a. Temporary Site and Road Maintenance:
       1) Maintain and restore roads over the period of construction.
       2) Road Cleaning: Maintain roads and walkways in an acceptably clean condition. This includes the removal of debris daily.
       3) If required, provide a minimum of once-a-week road cleaning for debris/dust accumulated.
          a) Road cleaning equipment to be wet/vacuum type. Contractor will clean the roads affected by all contract work. The Contractor will maintain roads until project completion.
       4) Provide Water Mist facilities for Site Dust Control as required.

11. **Temporary Fire Extinguishers for Building Construction:**
    a. The Contractor shall provide, until fire-protection needs are supplied by permanent facilities, install, and maintain temporary fire-protection facilities of the types needed to protect against reasonably predictable and controllable fire losses. Comply with NFPA 10, "Standard for Portable Fire Extinguishers," and NFPA 241, "Standard for Safeguarding Construction, Alterations, and Demolition Operations."
       1) Locate fire extinguishers where convenient and effective for their intended purpose, but not less than one extinguisher on each floor at or near each usable stairwell.
       2) Maintain unobstructed access to fire extinguishers, fire hydrants, temporary fire-protection facilities, stairways, and other access routes for fighting fires. Prohibit smoking in hazardous fire-exposure areas.

12. **Temporary Building Exhaust Ventilation for Dust Control:**
    a. The Contractor shall provide indoor air quality management as specified by the Department of Labor and OSHA for the building, when the building is enclosed, as determined by the Construction Manager.

1) Provide an exhaust air system for the project indoor areas that could produce fumes, VOC's off-gasses, gases, dust, mist, or other emissions.
2) Provide temporary partitions and air seals to prevent the migration of airborne contaminants from unoccupied areas to occupied areas when applicable.
3) Maintain a negative pressure between the work area and the space surrounding the work area.

b. Quality assurance:
1) Before the start of any work, submit a Shop Drawing submittal for the exhaust air system. Do not begin work until approval of the Owner is obtained. The following shall be included in submittal:
a) The type and number of Exhaust Machines required.
b) Location of the Exhaust Machines in the workspace.
c) Temporary Exhaust Ducting Layout, materials, and duct supports.
d) Methods used to test air flow and pressure differential.

c. System Operation:
1) Provide a quantity of Filtered Exhaust Fan Machines sufficient for spaces served to obtain sufficient negative differential pressure. Utilize existing window openings, doorways, or other approved locations.
2) Exhaust air system shall operate for a minimum of 72 hours after work is completed, or until all materials have cured sufficiently to stop out-gassing of fumes or odors and area has been ventilated to remove all detectable traces of odors and fumes.
3) Maintain twenty-five (25) feet clearance from all temporary exhaust outlets to all active building outdoor air intakes.
4) Secure all openings at the end of each day for Building Security.
5) Replace air filters and repair ductwork as required.

3.2 TEMPORARY TELECOMMUNICATIONS SYSTEMS (TO BE PROVIDED BY ALL CONTRACTORS)

A. General: The Contractor shall engage the appropriate local telecommunication, internet service provider, or utility company to install temporary telecommunication service or connect to existing service. Where the company provides only part of the service, the contractor shall provide the remainder with matching, compatible materials, and equipment. Comply with utility company recommendations.

B. Temporary Telephones: Each Prime Contractor shall provide temporary telephone service throughout the construction period for all personnel engaged in construction activities.

1. Contractors are required to lease or purchase a cellular telephone – to be used by their site superintendents for communication with the other contractors and the Architect.

3.3 TEMPORARY FACILITIES INSTALLATION

A. Use qualified personnel for installation of temporary facilities. Locate facilities where they will serve the Project adequately and result in minimum interference with performance of the Work. Relocate and modify facilities as required.

B. The prime contractor shall provide each facility ready for use when needed to avoid delays. Maintain and modify as required. Do not remove until facilities are no longer needed or are replaced by authorized use of complete permanent facilities.

3.4 SUPPORT FACILITIES INSTALLATION

A. Locate field offices, storage sheds, sanitary facilities, and other temporary construction and support facilities for easy access as directed by the Construction Manager.

1. Maintain support facilities until near Substantial Completion. Remove prior to Substantial Completion.

B. Provide incombustible construction for offices, shops, and sheds located within the construction area or within 50 feet of building. Comply with requirements of NFPA 241.

C. Field Offices: Contractor(s) shall provide an insulated, weathertight temporary office of sufficient size to accommodate required office personnel at the Project Site. Keep the office clean and orderly for use for small meetings. Furnish and equip offices as necessary to perform daily tasks.

D. Storage and Fabrication Sheds/Containers: Install storage and fabrication sheds/containers sized, furnished, and equipped to accommodate materials and equipment involved, including temporary utility service. Sheds may be open shelters or fully enclosed spaces within the building or elsewhere on-site. Flammable liquids are not to be stored in buildings at any time and to be stored in proper rated containers.

3.5 SECURITY AND PROTECTION FACILITIES INSTALLATION

A. Operations of the Contractor may not block, hinder, impede, or otherwise inhibit the safe and expeditious exiting of the building's occupants during an emergency.

B. In the event of an emergency, (designated by the sounding of the fire alarm system) all construction activities must immediately cease. Contractor's work force will evacuate themselves from work areas and remain outside of work areas until the "all clear" is given. No work operations will be tolerated during the evacuation of the building or during an emergency.

C. Temporary Facility Changeover: Except for using permanent fire protection as soon as available, do not change over from using temporary security and protection facilities to permanent facilities until Substantial Completion, or longer, as requested by the Architect.

D. Building Security Enclosure and Lockup: Provide locking entrances to prevent unauthorized entrance, vandalism, theft, and similar violations of security.

1. Storage: Where materials and equipment must be stored, and are of value or attractive for theft, provide a secure lockup. Enforce discipline in connection with the installation and release of material to minimize the opportunity for theft and vandalism.

E. Environmental Protection: Provide protection, operate temporary facilities, and conduct construction in ways and by methods that comply with environmental regulations, and minimize the possibility that air, waterways, and subsoil might be contaminated or polluted or that other undesirable effects might result. Avoid using tools and equipment that produce harmful noise. Restrict use of noise-making tools and equipment to hours that will minimize complaints from people or firms near the site.

3.6 OPERATION, TERMINATION, AND REMOVAL

A. Supervision: Enforce strict discipline in use of temporary facilities. Limit availability of temporary facilities to essential and intended uses to minimize waste and abuse.

B. Maintenance: Maintain facilities and good operating condition until removal. Protect from damage by freezing temperatures and similar elements.

1. Maintain operation of temporary enclosures, heating, cooling, humidity control, ventilation, and similar facilities on a 24-hour basis where required to achieve indicated results and to avoid possibility of damage.

2. Protection: Prevent water-filled piping from freezing. Maintain markers for underground lines. Protect from damage during excavation operations.

C. Termination and Removal: Unless the Construction Manager requests that it be maintained longer, remove each temporary facility when the need has ended, when replaced by authorized use of a permanent facility, or no later than Substantial Completion. Complete or, if necessary, restore permanent construction that may have been delayed because of interference with the temporary facility. Repair damaged Work, clean exposed surfaces, and replace construction that cannot be satisfactorily repaired.

1. Materials and facilities that constitute temporary facilities are the property of each prime contractor. The Owner reserves the right to take possession of project identification signs.

END OF SECTION 015000

SECTION 08 46 00 – FIRE-RATED GLAZED OPENING ASSEMBLIES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section Includes:

1. Fire-protection-rated glazed opening assemblies.

1.3 DEFINITIONS

A. Fire-Protection Rating: The period of time that an opening protective will maintain the ability to confine a fire as determined by tests specified in Section 716 of the building Code in effect for the Project.

B. Fire-Rated Glazed Opening Assemblies: Glazed opening assemblies configured as either possessing a fire-protection rating or a fire-resistance rating.

C. Fire-Resistance Rating: The period of time a building element, component or assembly maintains the ability to confine a fire, continues to perform a given structural function, or both, as determined by tests, or the methods based on tests, prescribed in Section 703 of the building Code in effect for the Project.

1.4 PREINSTALLATION MEETINGS

A. Preinstallation Conference: Conduct conference at Project site.

1. Review and finalize construction schedule and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress.

2. Review and discuss the finishing of fire-rated glazed opening assemblies that is required to be coordinated with the finishing of other similar work for color and finish matching.

3. Review, discuss, and coordinate the interrelationship of fire-rated glazed opening assemblies with other exterior wall components. Include provisions for anchoring, flashing, weeping, sealing perimeters, and protecting finishes.

4. Review and discuss the sequence of work required to construct a watertight and weathertight exterior building envelope.

5. Inspect and discuss the condition of substrate and other preparatory work performed by other trades.

1.5 SUBMITTALS, GENERAL

A. General: Submit all action submittals required by this Section and by Division 08 Sections "Door Hardware" and "Glazing" concurrently.

1.6 ACTION SUBMITTALS

A. Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes.

1. Door hardware.
2. Accessories.

B. As-Specified Data: If the product to be incorporated into Project is as specified by manufacturer name and product designation in this Specification Section, submit the "**As-Specified Verification Form**" (attached to Division 01 Section "Submittal Procedures") for each item listed below, otherwise submit full Product Data for the following:
1. Fire-protection-rated glazed opening assemblies, 45-minute, interior.

C. Shop Drawings: For fire-rated glazed opening assemblies. Include plans, elevations, sections, full-size details, and attachments to other work.

1. Include details of provisions for assembly expansion and contraction and for draining moisture occurring within the assembly to the exterior.
2. Verify actual locations and dimensions of structural supports for curtain walls by field measurements before fabrication and indicate measurements on Shop Drawings.
3. Show connection to and continuity with adjacent thermal, weather, air, and vapor barriers.
4. Show provisions for coordination with door hardware, electrically operated door hardware, and access control and security systems.

D. Samples: For each type of exposed finish required, in manufacturer's standard sizes.

E. Product Schedule: For fire-rated glazed opening assemblies. Use same designations as indicated on Drawings.

F. Sample Warranty: For special warranty.

1.7 INFORMATIONAL SUBMITTALS

A. Field quality-control reports.

1.8 CLOSEOUT SUBMITTALS

A. Maintenance Data: For fire-rated glazed opening assemblies to include in maintenance manuals.

B. Executed Warranty: For special warranty.
C. Record Documents: List of door numbers and applicable room name and number to which door accesses.

1.9 QUALITY ASSURANCE

A. Installer Qualifications: An entity that employs installers and supervisors who are trained and approved by manufacturer.

B. Product Options: Information on Drawings and in Specifications establishes requirements for aesthetic effects and performance characteristics of assemblies. Aesthetic effects are indicated by dimensions, arrangements, alignment, and profiles of components and assemblies as they relate to sightlines, to one another, and to adjoining construction.

1. Do not change intended aesthetic effects, as judged solely by Architect, except with Architect's approval. If changes are proposed, submit comprehensive explanatory data to Architect for review.

1.10 COORDINATION

A. Coordinate requirements for installation of door hardware, electrified door hardware, and access control and security systems.

1.11 WARRANTY

A. Special Warranty: Manufacturer agrees to repair or replace components of fire-rated glazed opening assemblies that fail in materials or workmanship within specified warranty period.

1. Failures include, but are not limited to, the following:

a. Structural failures, including, but not limited to, excessive deflection.
b. Noise or vibration created by wind and thermal and structural movements.
c. Deterioration of metals, metal finishes, and other materials beyond normal weathering.
d. Water penetration through fixed glazing and framing areas.
e. Failure of operating components.

2. Warranty Period: Five years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Source Limitations: Obtain fire-rated glazed opening assemblies, including doors, frames, and other items essential for fire-rating from single source from single manufacturer. Obtain glazing from single manufacturer acceptable to the door assembly manufacturer, for each fire-rated glazed opening assembly.

2.2 PERFORMANCE REQUIREMENTS

A. General Performance: Comply with performance requirements specified, as determined by testing of fire-rated glazed opening assemblies representing those indicated for this Project without failure due to defective manufacture, fabrication, installation, or other defects in construction.

1. Fire-rated glazed opening assemblies shall withstand movements of supporting structure including, but not limited to, story drift, twist, column shortening, long-term creep, and deflection from uniformly distributed and concentrated live loads.

2. Failure also includes the following:

a. Thermal stresses transferring to building structure.
b. Glass breakage.
c. Noise or vibration created by wind and thermal and structural movements.
d. Loosening or weakening of fasteners, attachments, and other components.
e. Failure of operating units.

B. Structural Loads:

1. Wind Loads: As indicated on Drawings.
2. Other Design Loads: As indicated on Drawings.

C. Deflection of Framing Members: At design wind pressure, as follows:

1. Deflection Normal to Wall Plane: Limited to1/175 of clear span for spans of up to 13 feet 6 inches and to 1/240 of clear span plus 1/4 inch for spans greater than 13 feet 6 inches.

2. Deflection Parallel to Glazing Plane: Limited to amount not exceeding that which reduces glazing bite to less than 75 percent of design dimension and that which reduces edge clearance between framing members and glazing or other fixed components to less than 1/8 inch.

a. Operable Units: Provide a minimum 1/16-inch clearance between framing members and operable units.

D. Structural: Test according to ASTM E 330/E 330M as follows:

1. When tested at positive and negative wind-load design pressures, assemblies do not evidence deflection exceeding specified limits.

2. When tested at 150 percent of positive and negative wind-load design pressures, assemblies, including doors and anchorage, do not evidence material failures, structural distress, or permanent deformation of main framing members exceeding 0.2 percent of span.

3. Test Durations: As required by design wind velocity, but not less than 10 seconds.

E. Thermal Movements: Allow for thermal movements resulting from ambient and surface temperature changes:

1. Temperature Change: 120 deg F, ambient; 180 deg F, material surfaces.

F. Fire-Protection-Rated Door Assemblies: Complying with NFPA 80 and listed and labeled by a qualified testing agency acceptable to authorities having jurisdiction for fire-protection ratings indicated, based on testing at positive pressure according to NFPA 252 or UL 10C.

G. Fire-Protection-Rated Window Assemblies: Complying with NFPA 80 and listed and labeled by a qualified testing agency acceptable to authorities having jurisdiction, for fire-protection ratings indicated, based on testing according to NFPA 257 or UL 9.

2.3 FIRE-PROTECTION-RATED GLAZED OPENING ASSEMBLIES

A. Fire-Protection-Rated Glazed Opening Assemblies: 20-minute, interior, fire-protection-rated glazed opening assemblies. Provide the following:

1. Aluminum Units:

a. Basis-of-Design Product: Subject to compliance with requirements, provide the following, or comparable product:

1) Aluflam North America; Fire-Rated Full Vision Doors and Frames.

a) Glazing: Glass Type FP as specified in Division 08 Section "Glazing."
b) Finish: Clear anodic finish.

B. Fire-Protection-Rated Glazed Opening Assemblies: 45-minute, interior, fire-protection-rated glazed opening assemblies. Provide the following:

1. Aluminum Units:

a. Basis-of-Design Product: Subject to compliance with requirements, provide the following, or comparable product:

1) Aluflam North America; Fire-Rated Full Vision Doors and Frames.

a) Glazing for Interior Units: Glass Type FPC as specified in Division 08 Section "Glazing."
b) Finish: Clear anodic finish.

2.4 DOOR HARDWARE

A. Door Hardware: Hardware not specified in this Section is specified in Division 08 Section "Door Hardware."

B. General: Provide door hardware and door hardware sets indicated in door and frame schedule for each entrance door, to comply with requirements in this Section.

1. Opening-Force Requirements:

a. Egress Doors: Not more than 15 lbf to release the latch and not more than 30 lbf to set the door in motion and not more than 15 lbf to open the door to its minimum required width.

b. Accessible Interior Doors: Not more than 5 lbf to fully open door.

C. Thresholds: BHMA A156.21 raised thresholds beveled with a slope of not more than 1:2, with maximum height of 1/2 inch.

2.5 GLAZING

A. Glazing: Comply with Division 08 Section "Glazing."
B. Glazing Gaskets: As recommended by manufacturer.
C. Glazing Sealants: As recommended by manufacturer.

2.6 MATERIALS

A. Aluminum:

1. Sheet and Plate: ASTM B 209.
2. Extruded Bars, Rods, Profiles, and Tubes: ASTM B 221.
3. Extruded Structural Pipe and Tubes: ASTM B 429/B 429M.
4. Structural Profiles: ASTM B 308/B 308M.

B. Steel:

1. Structural Shapes, Plates, and Bars: ASTM A 36/A 36M.

2. Cold-Rolled Sheet and Strip: ASTM A 1008/A 1008M.

3. Hot-Rolled Sheet and Strip: ASTM A 1011/A 1011M.

4. Primer: Manufacturer's standard zinc-rich, corrosion-resistant primer complying with SSPC-PS Guide No. 12.00; applied immediately after surface preparation and pretreatment. Select surface preparation methods according to recommendations in SSPC-SP COM, and prepare surfaces according to applicable SSPC standard.

2.7 ACCESSORIES

A. Fasteners and Accessories: Manufacturer's standard corrosion-resistant, nonstaining, nonbleeding fasteners and accessories compatible with adjacent materials.

1. Use self-locking devices where fasteners are subject to loosening or turning out from thermal and structural movements, wind loads, or vibration.

2. Reinforce members as required to receive fastener threads.

B. Anchors: Three-way adjustable anchors with minimum adjustment of 1 inch that accommodate fabrication and installation tolerances in material and finish compatible with adjoining materials and recommended by manufacturer.

1. Concrete and Masonry Inserts: Hot-dip galvanized cast-iron, malleable-iron, or steel inserts complying with ASTM A 123/A 123M or ASTM A 153/A 153M requirements.

C. Concealed Flashing: Manufacturer's standard corrosion-resistant, nonstaining, nonbleeding flashing compatible with adjacent materials.

D. Bituminous Paint: Cold-applied asphalt-mastic paint containing no asbestos, formulated for 30-mil thickness per coat.

2.8 FABRICATION

A. Form or extrude aluminum shapes before finishing.

B. Weld in concealed locations to greatest extent possible to minimize distortion or discoloration of finish. Remove weld spatter and welding oxides from exposed surfaces by descaling or grinding.

C. Fabricate components that, when assembled, have the following characteristics:

1. Profiles that are sharp, straight, and free of defects or deformations.
2. Accurately fitted joints with ends coped or mitered.
3. Physical and thermal isolation of glazing from framing members.
4. Accommodations for thermal and mechanical movements of glazing and framing to maintain required glazing edge clearances.
5. Provisions for field replacement of glazing from interior.
6. Fasteners, anchors, and connection devices that are concealed from view to greatest extent possible.

D. Door Frames: Reinforce as required to support loads imposed by door operation and for installing door hardware.

E. Doors: Reinforce doors as required for installing door hardware.

1. At pairs of exterior doors, provide sliding-type weather stripping retained in adjustable strip and mortised into door edge.
2. At exterior doors, provide weather sweeps applied to door bottoms.

F. Door Hardware Installation: Factory install door hardware to the greatest extent possible. Cut, drill, and tap for factory-installed door hardware before applying finishes.

G. After fabrication, clearly mark components to identify their locations in Project according to Shop Drawings

2.9 GENERAL FINISH REQUIREMENTS

A. Comply with NAAMM's "Metal Finishes Manual" for recommendations for applying and designating finishes.

B. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering before shipping.

C. Appearance of Finished Work: Noticeable variations in same piece are not acceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

2.10 ALUMINUM FINISHES

A. Clear Anodic Finish: AAMA 611, AA-M12C22A41, Class I, 0.018 mm or thicker.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
B. Proceed with installation only after unsatisfactory conditions have been corrected.
C. Beginning installation constitutes Contractor’s acceptance of substrates and conditions.

3.2 INSTALLATION

A. General:

1. Comply with manufacturer's written instructions.
2. Do not install damaged components.
3. Fit joints to produce hairline joints free of burrs and distortion.
4. Rigidly secure nonmovement joints.
5. Install anchors with separators and isolators to prevent metal corrosion and electrolytic deterioration and to prevent impeding movement of moving joints.
6. Seal perimeter and other joints watertight unless otherwise indicated.

B. Metal Protection:

1. Where aluminum is in contact with dissimilar metals, protect against galvanic action by painting contact surfaces with materials recommended by manufacturer for this purpose or by installing nonconductive spacers.

2. Where aluminum is in contact with concrete or masonry, protect against corrosion by painting contact surfaces with bituminous paint.

C. Set continuous sill members and flashing in full sealant bed, as specified in Division 07 Section "Joint Sealants," to produce weathertight installation.

D. Install components plumb and true in alignment with established lines and grades.

E. Install operable units level and plumb, securely anchored, and without distortion. Adjust weather-stripping contact and hardware movement to produce proper operation.

F. Install glazing as specified in Division 08 Section "Glazing."

G. Doors: Install doors to produce smooth operation and tight fit at contact points.

1. Exterior Doors: Install to produce weathertight enclosure and tight fit at weather stripping.

2. Field-Installed Door Hardware: Install surface-mounted door hardware according to door hardware manufacturers' written instructions using concealed fasteners to greatest extent possible.

3.3 ERECTION TOLERANCES

A. Erection Tolerances: Install fire-rated glazed opening assemblies to comply with the following maximum tolerances:

1. Plumb: 1/8 inch in 10 feet; 1/4 inch in 40 feet.

2. Level: 1/8 inch in 20 feet; 1/4 inch in 40 feet.

3. Alignment:

a. Where surfaces abut in line or are separated by reveal or protruding element up to 1/2 inch wide, limit offset from true alignment to 1/16 inch.
b. Where surfaces are separated by reveal or protruding element from 1/2 to 1 inch wide, limit offset from true alignment to 1/8 inch.
c. Where surfaces are separated by reveal or protruding element of 1 inch wide or more, limit offset from true alignment to 1/4 inch.

4. Location: Limit variation from plane to 1/8 inch in 12 feet; 1/2 inch over total length.

3.4 FIELD QUALITY CONTROL

A. Inspection Agency: Engage a qualified inspector to perform inspections and to furnish reports to Architect.

B. Inspections:

1. Fire-Rated Door Inspections: Inspect each fire-rated door according to NFPA 80, Section 5.2.

C. Correct or remove and replace installations where inspections indicate that they do not comply with specified requirements.

D. Reinspect corrected or replaced installations to determine if replaced or corrected door assembly installations comply with specified requirements.

E. Prepare and submit separate inspection report for each fire-rated door assembly indicating compliance with each item listed in NFPA 80.

3.5 ADJUSTING, CLEANING, AND PROTECTION

A. Final Adjustments: Check and readjust operating hardware items immediately before final inspection. Leave work in complete and proper operating condition. Remove and replace defective work, including hollow-metal work that is warped, bowed, or otherwise unacceptable.

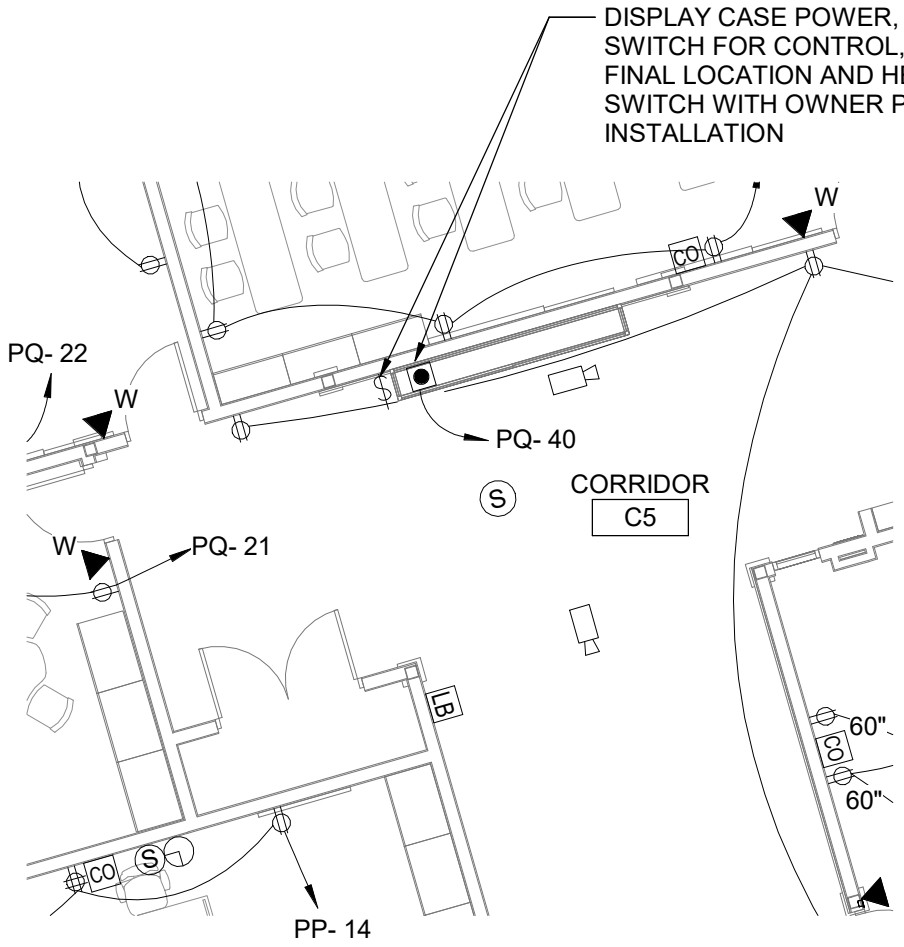
B. Prime-Coat Touchup: Immediately after erection, sand smooth rusted or damaged areas of prime coat and apply touchup of compatible air-drying, rust-inhibitive primer.

3.6 MAINTENANCE SERVICE

A. Door Hardware:

1. Maintenance Tools and Instructions: Furnish a complete set of specialized tools and maintenance instructions as needed for Owner's continued adjustment, maintenance, and removal and replacement of door hardware

END OF SECTION 08 46 00



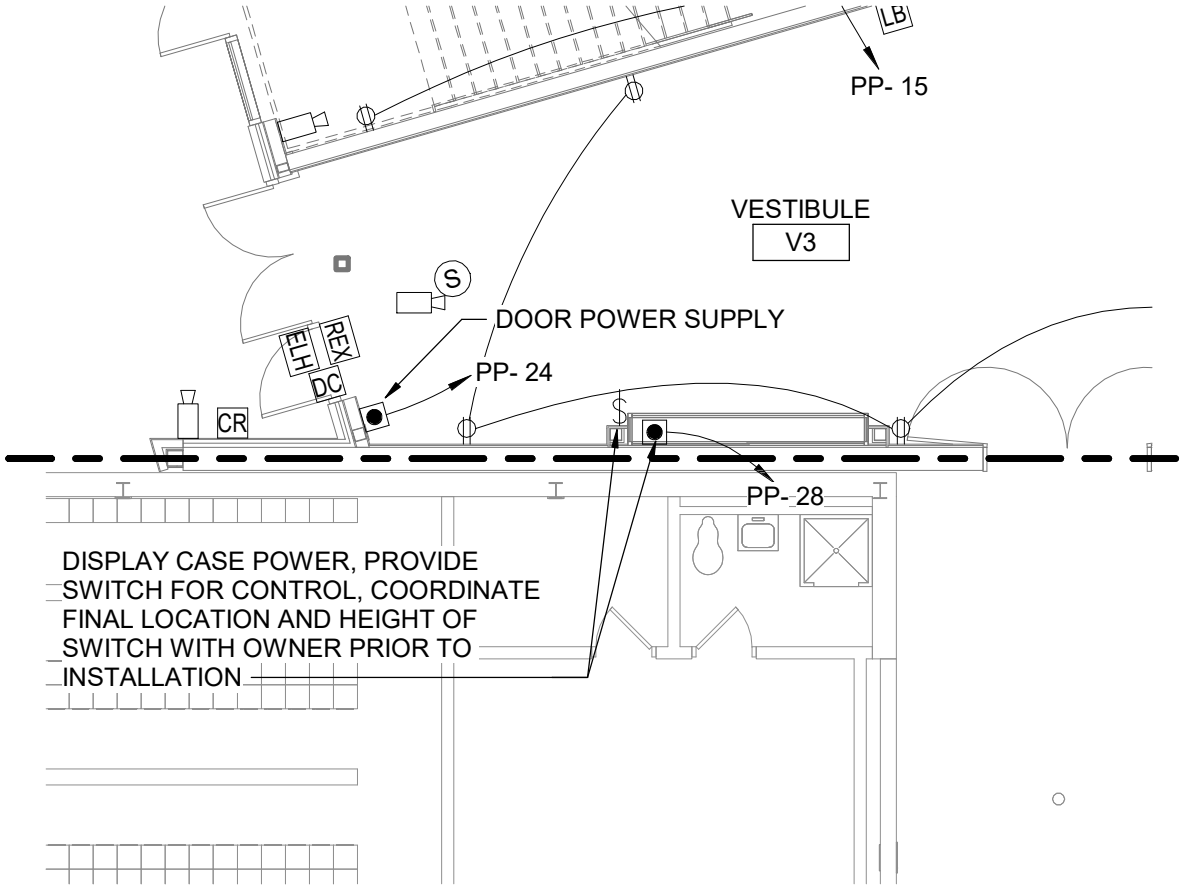
1 First Floor Power & Communications Plan - Area E

1/8" = 1'-0"

THIS DRAWING PARTIALLY SUPERSEDES DRAWING KE163

Issued by Bid Add No. 1

TETRA TECH ARCHITECTS & ENGINEERS Tetra Tech Engineers, Architects & Landscape Architects, P.C.			Proj. No.: 136396-24002.1
			Date:05/22/26
	Rev.:	Date:	Drawn By: Author
Arlington Central School District			Drawing No.:
LaGrange Middle School			
Partial First Floor Power Plan			KE01B



1 First Floor Power & Communications Plan - Area E

1/8" = 1'-0"

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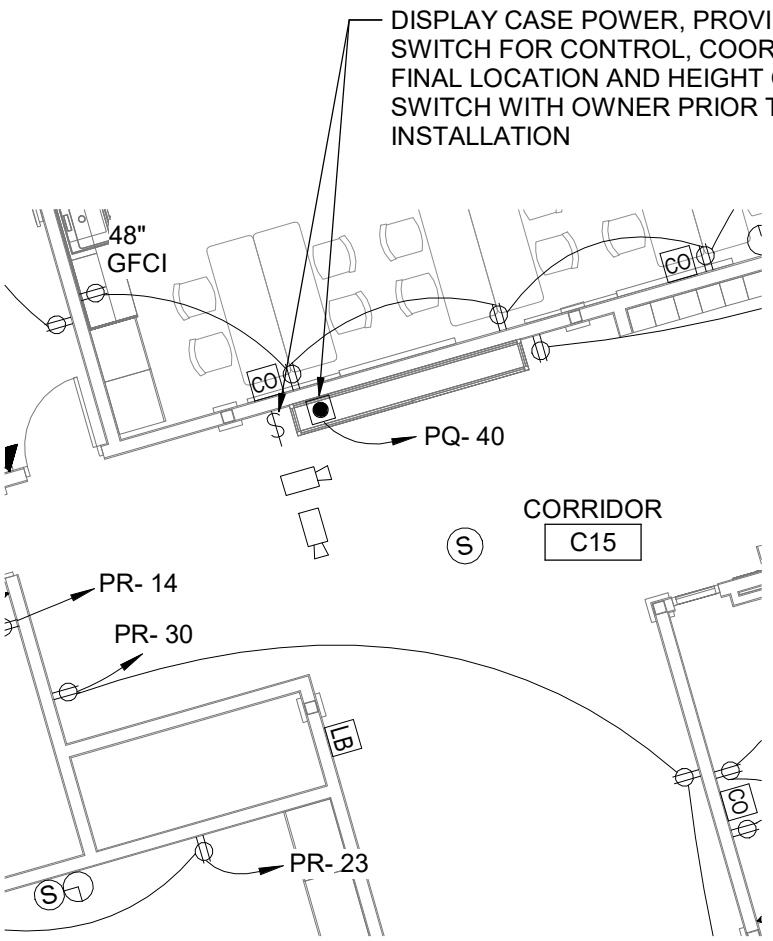
Partial First Floor Power Plan			KE02B



1 Second Floor Power & Communications Plan - Area E

1/8" = 1'-0"

THIS DRAWING PARTIALLY SUPERSEDES DRAWING KE167

Issued by Bid Add No. 1

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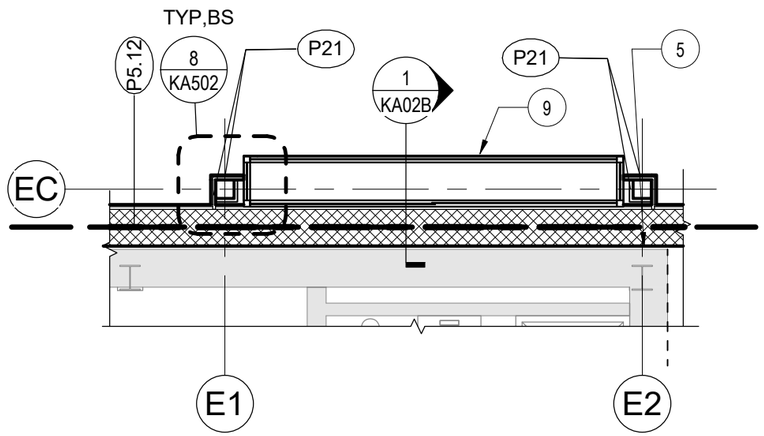
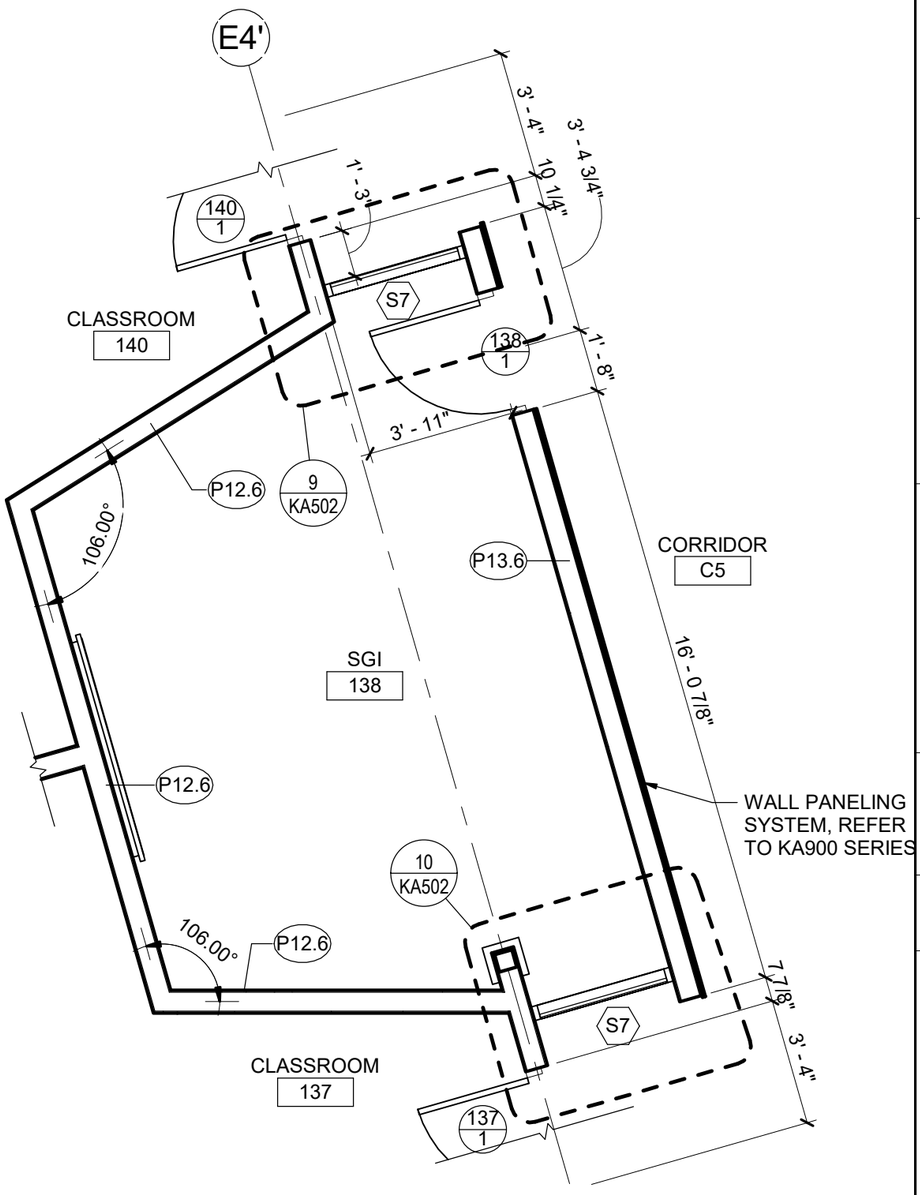
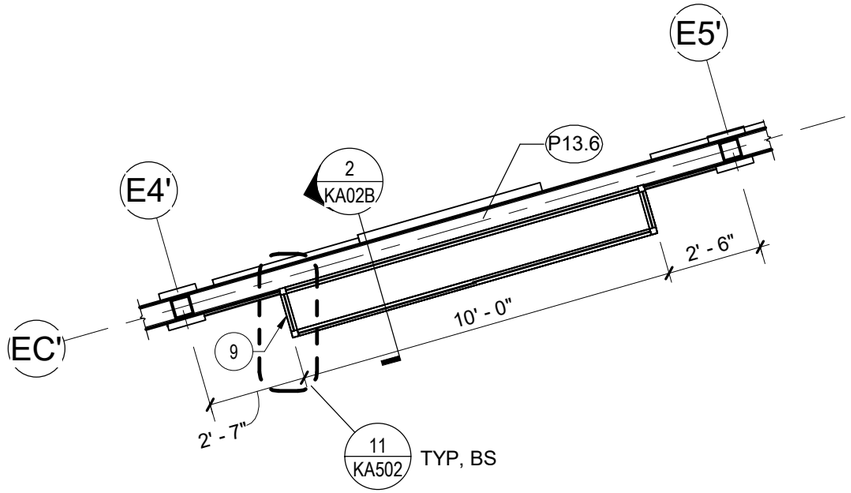


2 Enlarged First Plan - Partial Area E - @ Display Case

1/4" = 1'-0"





TYP @ FIRST AND SECOND FLOOR

1 Enlarged Floor Plan - Partial Area E @ SGI 138 & SGI 232

1/4" = 1'-0"

3 Enlarged Floor Plan - Partial Area E - @ Display Case

1/4" = 1'-0"

Issued by Bid Add No. 1

Proj. No.:	136396-24002.1
Date:	05/20/26
Drawn By:	DNH
Drawing No.:	KA01B

BID SET

Description:	Date:	Rev.:

TETRA TECH
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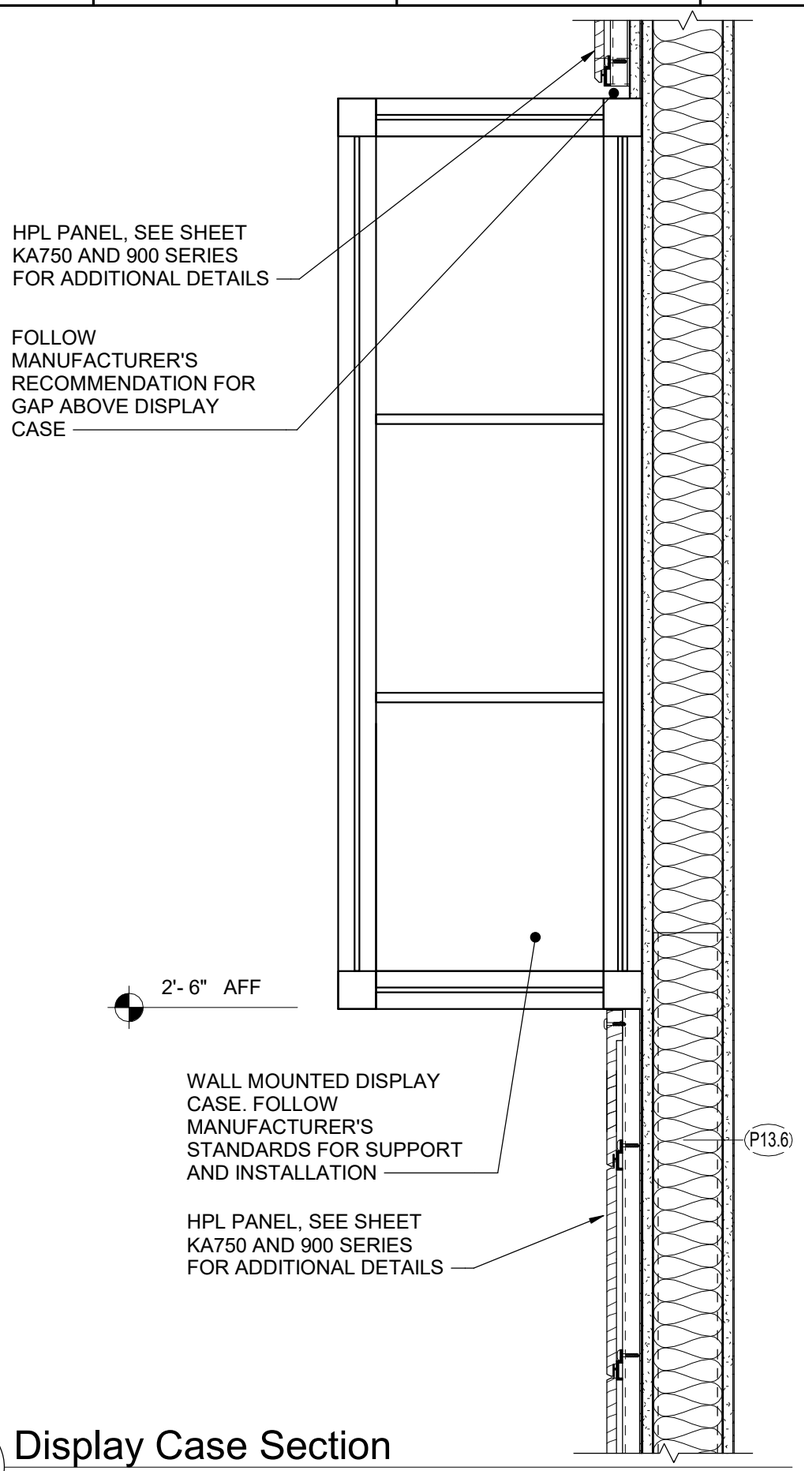
Arlington Central School District

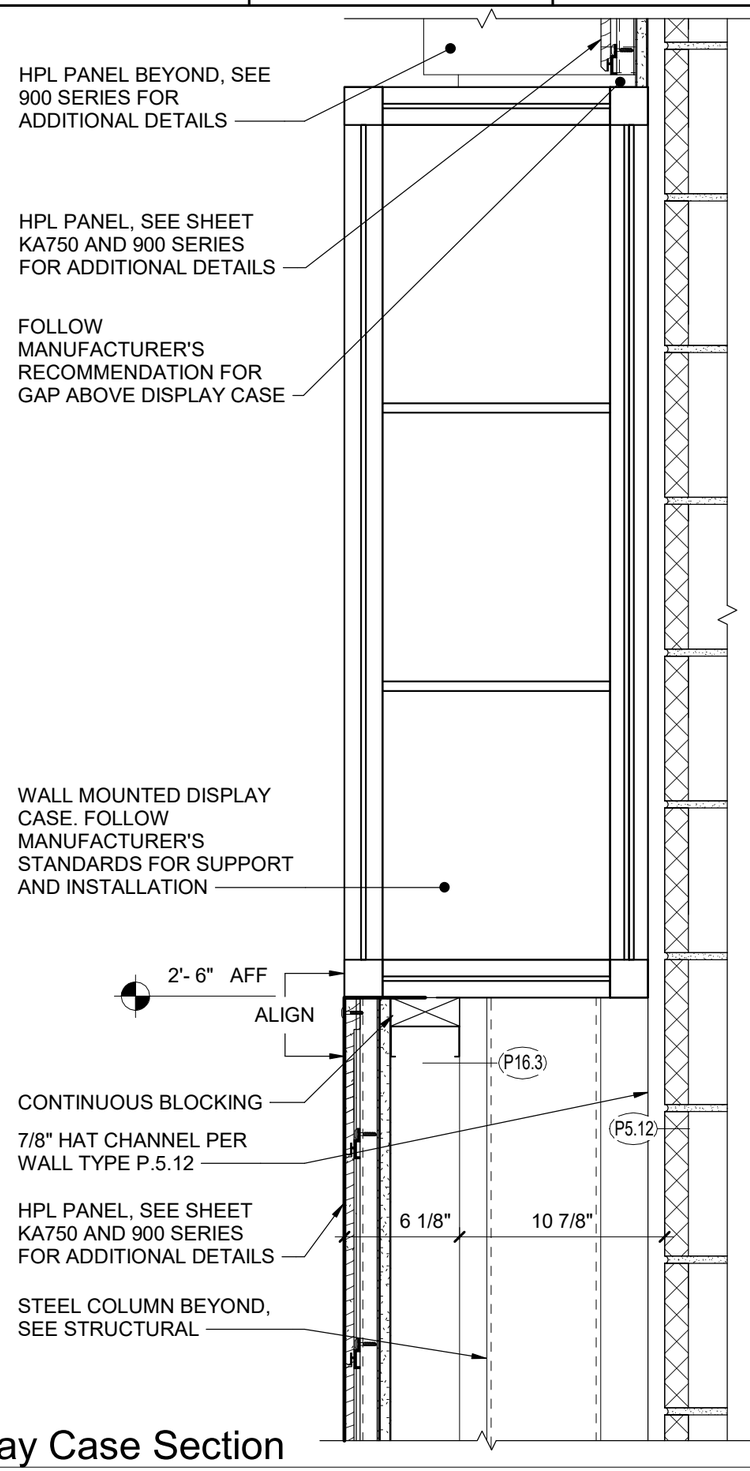
LaGrange Middle School

Enlarged Floor Plans - Partial Area E



2 Display Case Section

1 1/2" = 1'-0"



1 Display Case Section

1 1/2" = 1'-0"

Issued by Bid Add No. 1

Proj. No.:136396-24002.1

Date:05/20/26

Drawn By: DNH

Drawing No.: KA02B

BID SET

Rev.:	Date:	Description:

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Arlington Central School District

LaGrange Middle School

Display Case Details

2 Jamb Detail

1 1/2" = 1'-0"

1 Jamb Detail

1 1/2" = 1'-0"

Issued by Bid Add No. 1

Proj. No.:136396-24002.1

Date:05/20/26

Drawn By: DNH

Drawing No.: KA03B

BID SET

Rev.:	Date:	Description:

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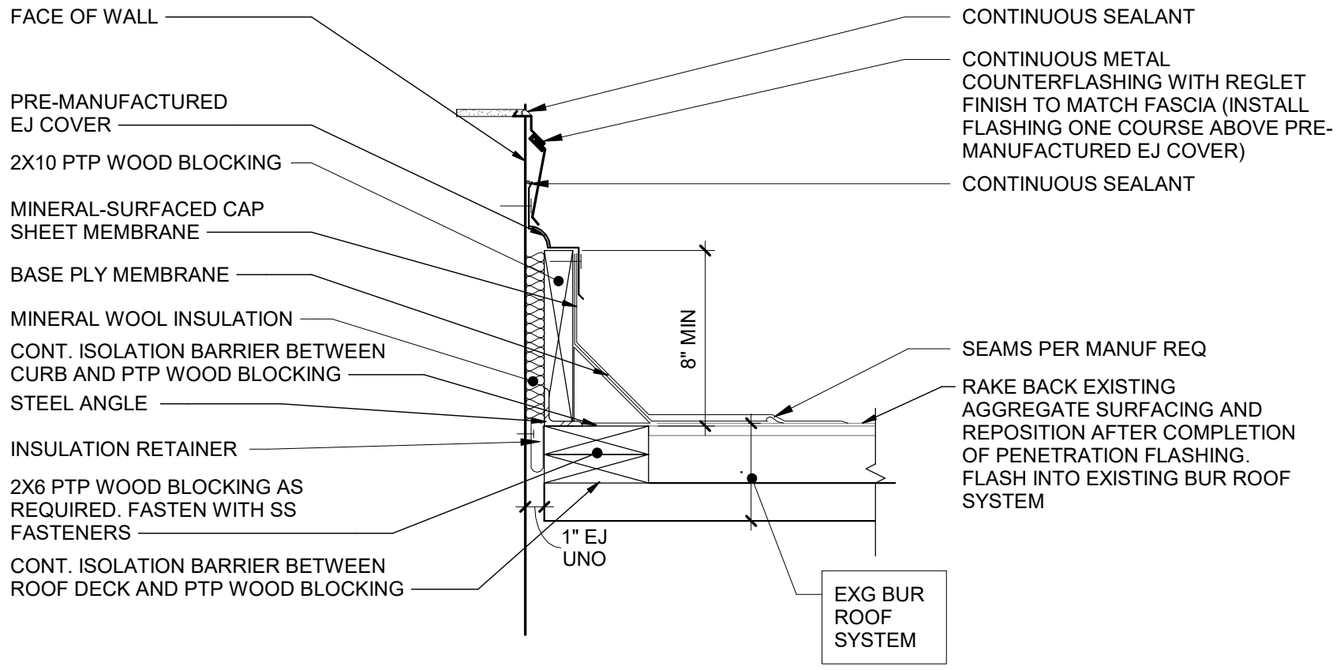
Arlington Central School District

LaGrange Middle School

Storefront System S11 Jamb Details



THIS DETAIL APPLIES TO DETAILS 2 / KA195, 24 / KA196, AND 8 / KA197 FOR PHASE 1A WORK FLASHING IN EXISTING BUR ROOF SYSTEM TO REMAIN. EJ LOCATIONS VARY, MAINTAIN 1" EJ OFF MOST PROUD FACE OF EXISTING TO REMAIN BRICK, VIF.

1 Base Flashing at Expansion Joint

1 1/2" = 1'-0"

Issued by Bid Add No. 1

Proj. No.:136396-24002.1
Date:05/26/26
Drawn By: TLG
Drawing No.: KA04B

Description:
Date:
Rev.:

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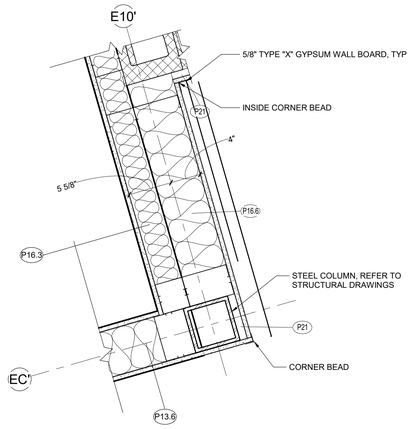
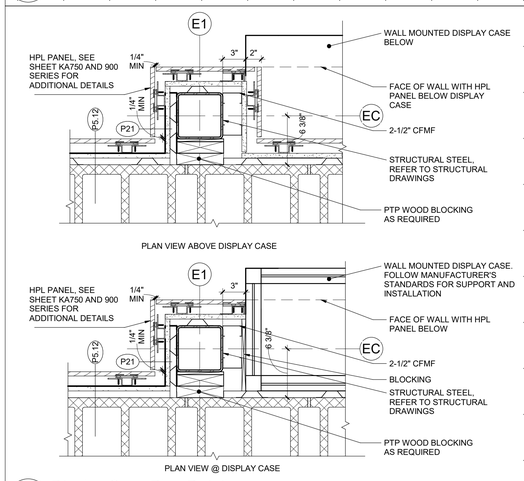
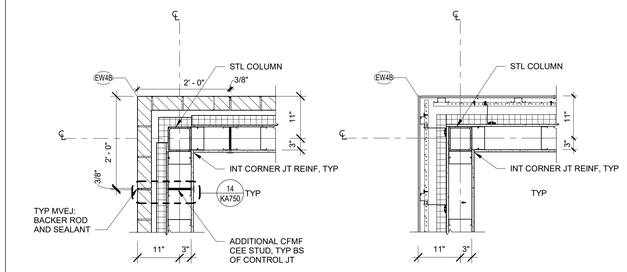
Arlington Central School District
LaGrange Middle School
Base Flashing at Expansion Joint



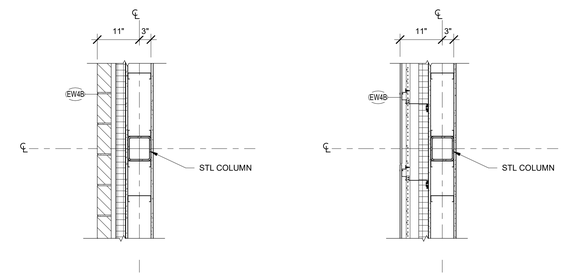
7 Plan Detail @ Science Classroom
1 1/2" = 1'-0"



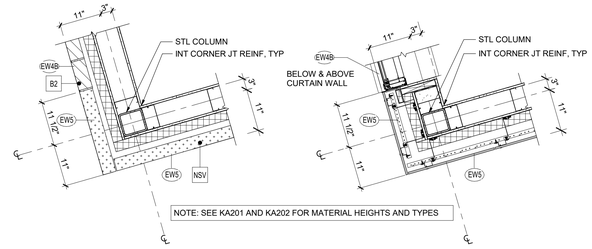
8 Display Case Plan Detail
1 1/2" = 1'-0"



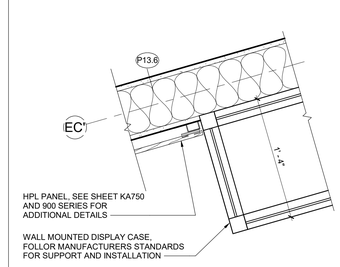
1 Plan Detail
3/4" = 1'-0"



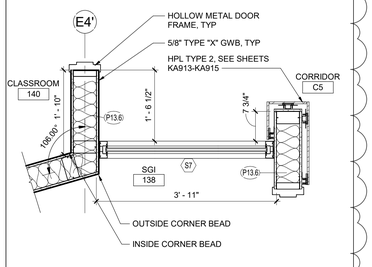
2 Plan Detail
3/4" = 1'-0"



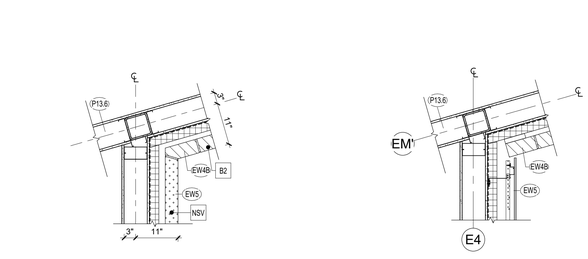
3 Plan Detail
3/4" = 1'-0"



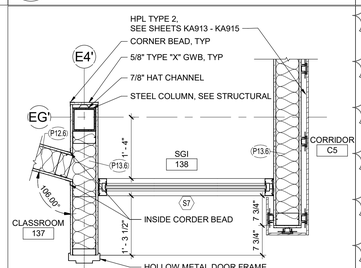
11 Display Case Plan Detail
1 1/2" = 1'-0"



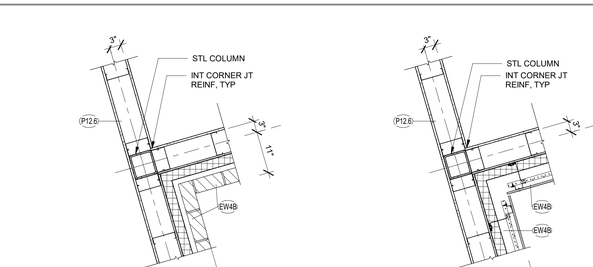
9 SGI Plan Detail @ Storefront S7, TYP
3/4" = 1'-0"



4 Plan Detail
3/4" = 1'-0"



10 SGI Plan Detail @ Storefront S7, TYP
3/4" = 1'-0"



5 Plan Detail
3/4" = 1'-0"

Material Key

B1	BRICK TYPE 1, RUNNING BOND, DOLOMITE GREY (W181)
B2	BRICK TYPE 2, STACK BOND, MINK GREY (WIRECUT)
P1	PHENOLIC HIGH PRESSURE LAMINATE PANELS, EXPOSED FASTENER SYSTEM, SOLID COLOR
P2	PHENOLIC HIGH PRESSURE LAMINATE PANELS, CLOSED JOINT & CONCEALED FASTNER SYSTEM, WOOD GRAIN COLOR(S)
MJ	MASONRY VENEER EXPANSION JOINT - MVEJ (TYP)
CS1	CAST STONE SILL TYPE 1 - SEE DETAIL 1 / KA702
CS2	CAST STONE SILL TYPE 2 - SEE DETAIL 1 / KA702
CS3	CAST STONE SILL TYPE 3 - SEE DETAIL 1 / KA702
LSP	LIMESTONE STONE PANEL - SEE DETAIL 1 / KA702
Wx	GLAZED OPENINGS (TYP), TYPE AS INDICATED WINDOW (W), STOREFRONT (S), OR CURTAIN WALL (C)
RW	RESCUE WINDOW

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
2	05/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

TETRA TECH ARCHITECTS & ENGINEERS

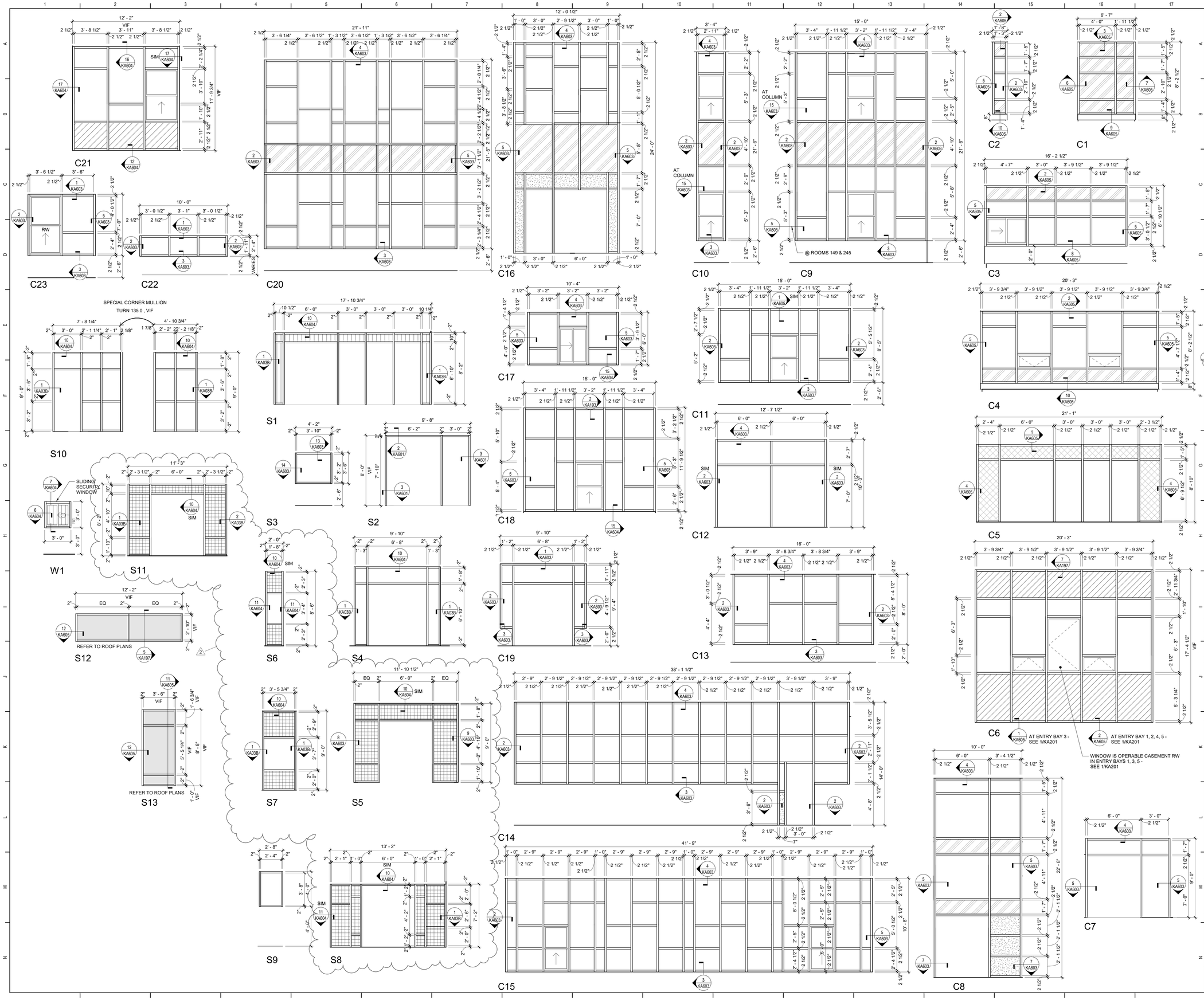
Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

Plan Detail, 3 of 3

Drawn By:	Date:	Drawing Number:
DNH	12/3/2025	KA502

Project No.: 136396-24002.1



General Window Notes

A. INSULATING GLASS UNITS SHALL BE TYPE FCE/FC, TYP UNO.

B. RESCUE WINDOWS ARE INDICATED BY THE DESIGNATION "RW".

C. PROVIDE ALL ALUMINUM FLASHINGS, RECEIVERS, TRIM AND SILLS REQUIRED FOR A COMPLETE AND FINISHED INSTALLATION REGARDLESS OF IF SHOWN ON DRAWINGS.

D. REFER TO WINDOW TREATMENTS AS SHOWN ON DRAWINGS.

E. GLAZING SYSTEMS FRAME TYPE KEY:

C ALUMINUM CURTAIN WALL
F HOLLOW METAL
S ALUMINUM STOREFRONT

F. PROVIDE INTERNAL STEEL REINFORCEMENT TO WINDOW, STOREFRONT AND CURTAIN WALL SYSTEMS AS REQUIRED TO COMPLY WITH WIND LOADING OR OTHER DESIGN CRITERIA, OR AS RECOMMENDED BY MANUFACTURER.

G. ALUMINUM WINDOW, STOREFRONT AND CURTAIN WALL FRAME EXTRUSIONS ARE INTENDED AS GENERIC GRAPHIC REPRESENTATIONS ONLY.

H. FILL ALL VOIDS AT PERIMETER OF WINDOW, STOREFRONT OR CURTAIN WALL FRAMES WITH INSULATION, TYPICAL.

I. REFER TO EXTERIOR WALL WALL TYPES FOR WALL CONSTRUCTION.

Glazing Legend

- INSULATED ALUMINUM SPANDREL PANEL - MATCH COLOR TO EXG ALUMINUM SPANDREAL PANELS IN 1966 VINTAGE BLDG
- FCE/FC - LOW E-COATED, CLEAR, INSULATING GLASS
- FCE/HCS - CERAMIC COATED, LOW E-COATED INSULATING SPANDREL
- FCE/SCL - LOW E-COATED, LAMINATED SECURITY INSULATING GLASS
- FCE/HCL - LOW E-COATED, CLEAR INSULATED GLASS
- SCL - SECURITY GLAZING, CLEAR LAMINATED GLASS
- SFRL - FIRE-RESISTANCE-RATED LAMINATED GLASS SECURITY GLAZING
- FCAE/FC - LOW-E-COATED, TRANSLUCENT, INSULATING GLASS
- FP - FIRE-PROTECTION-RATED TEMPERED GLASS

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
2	05/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

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BID SET

TETRA TECH ARCHITECTS & ENGINEERS

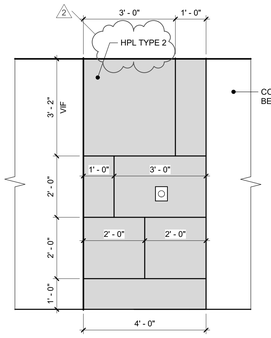
Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

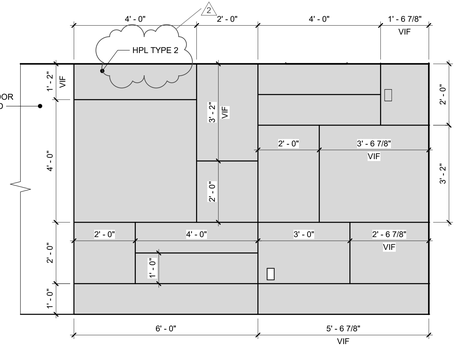
Curtain Wall, Storefront, and Window Types

Drawn By:	Date:	Drawing Number:
DNH	12/3/2025	KA602

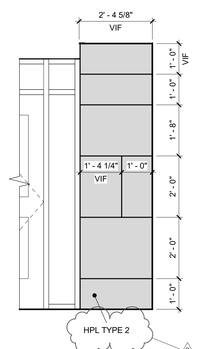
Project No.: 136396-24002.1



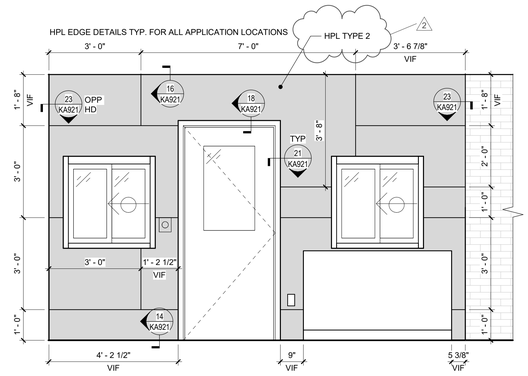
5 Corridor C2
1/2" = 1'-0"



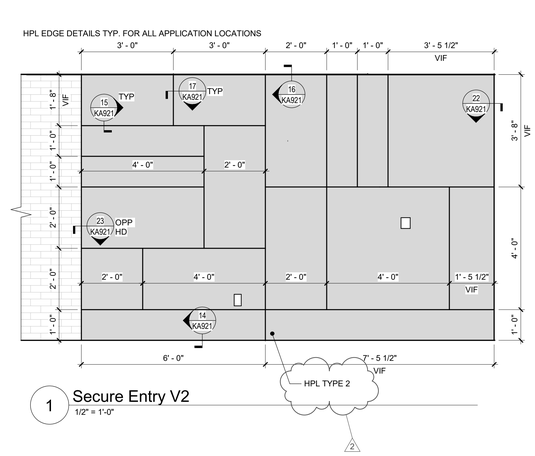
4 Corridor C2
1/2" = 1'-0"



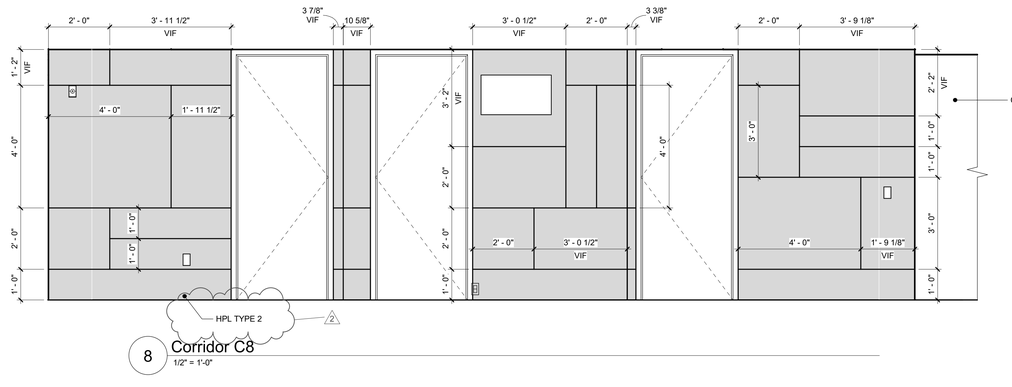
3 Corridor C2
1/2" = 1'-0"



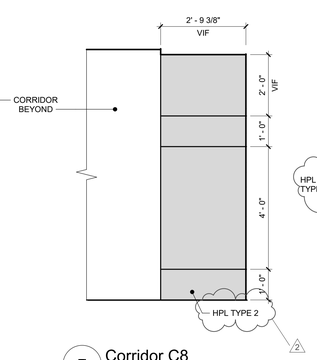
2 Secure Entry V2
1/2" = 1'-0"



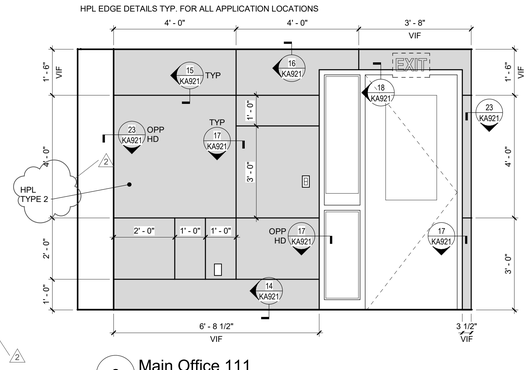
1 Secure Entry V2
1/2" = 1'-0"



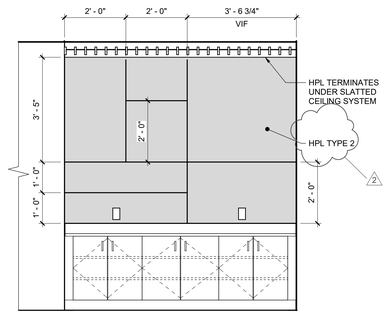
8 Corridor C8
1/2" = 1'-0"



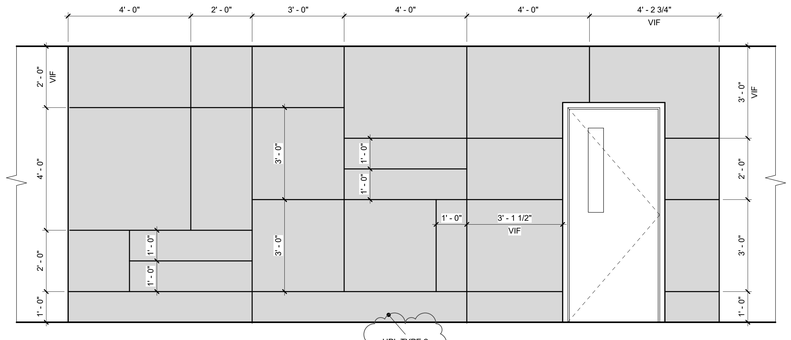
7 Corridor C8
1/2" = 1'-0"



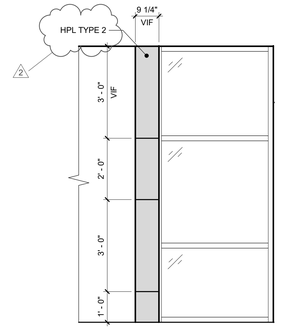
6 Main Office 111
1/2" = 1'-0"



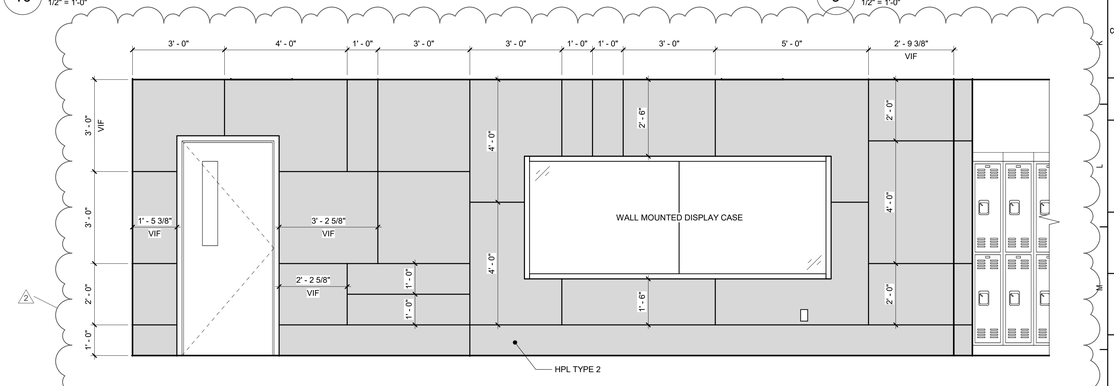
11 Admin 106J
1/2" = 1'-0"



10 Corridor C5 / Corridor C15
1/2" = 1'-0"



9 Corridor C5 / Corridor C15
1/2" = 1'-0"



12 Corridor C15
1/2" = 1'-0"

General High Pressure Laminate Notes:

FOR ALL CONTRACTOR RESPONSIBILITIES REFER TO SPECIFICATION SECTION 01 10 00/01 12 00.

A. THE WALL PANELS SHOWN ON THE DRAWINGS ARE BASED ON FUNDERMAX MAX COMPACT INTERIOR HIGH PRESSURE LAMINATE (HPL) WALL PANELS. REFER TO THE PROJECT MANUAL, SECTION 09 77 00 FOR DETAILED SPECIFICATIONS.

B. ALL STANDARD PANEL DIMENSIONS TO BE MODIFIED TO CORRESPOND WITH THE DIMENSIONS NOTED ON THE DRAWINGS. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OF PANELS.

C. PROVIDE ALL CUTOUTS AS SHOWN ON ELEVATIONS OR AS REQUIRED. CUTOUTS ARE TO INCLUDE BUT NOT LIMITED TO: ALL ELEC. BOXES, OUTLETS, LOCK DOWN BUTTONS, SPEAKERS, AND ALL ASSOCIATED DATA AND WIRING DEVICES. VERIFY LOCATIONS IN FIELD.

D. PROVIDE CUTS AT ALL CONDITIONS THAT INTERFERE WITH COUNTERTOPS/CABINETS: SCRIBE TO FIT.

E. PROVIDE BLOCKING AT NEW AND EXISTING GYPSUM BOARD WALLS PER MANUFACTURER RECOMMENDATIONS FOR SUPPORT OF WALL MOUNTED UNITS AND DEVICES. REFER TO SPECIFICATION SECTION 06 10 00 FOR WOOD BLOCKING RESPONSIBILITIES.

F. REFER TO ELEVATIONS FOR HPL TYPES SPECIFIED IN SPECIFICATION 09 72 00 WALL COVERINGS

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
2	05/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

TETRA TECH ARCHITECTS & ENGINEERS

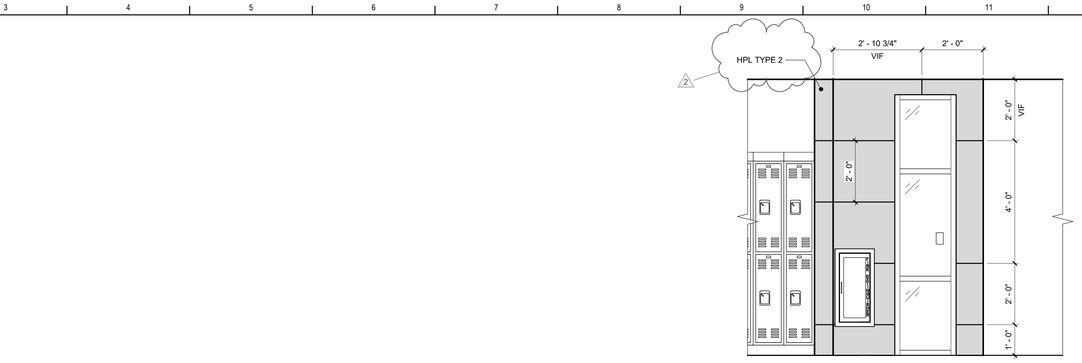
Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

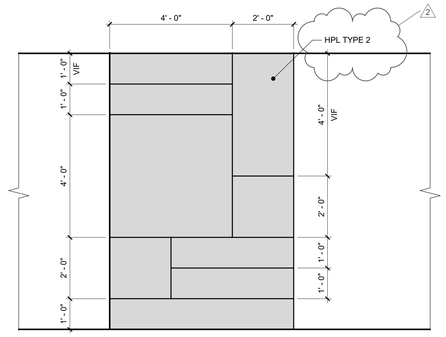
Interior Elevations - 4 of 7

Drawn By:	Date:	Drawing Number:
KS	12/3/2025	KA913

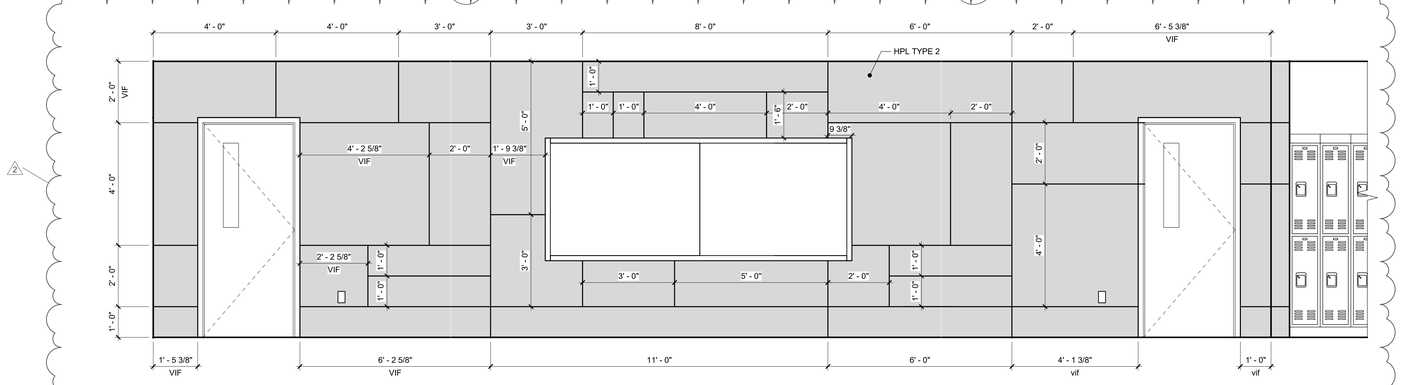
Project No.: 136396-24002.1



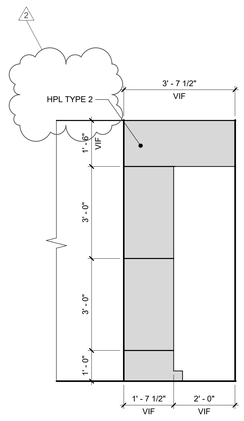
2 Corridor C5 / Corridor C15
1/2" = 1'-0"



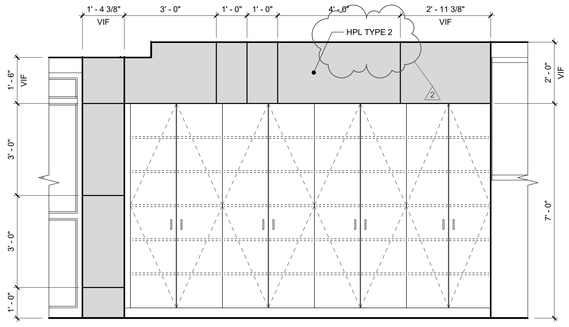
1 Corridor C5 / Corridor C15
1/2" = 1'-0"



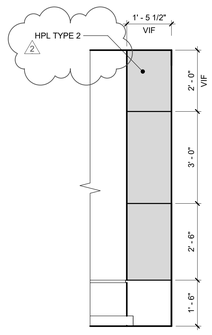
3 Corridor C5 / Corridor C15
1/2" = 1'-0"



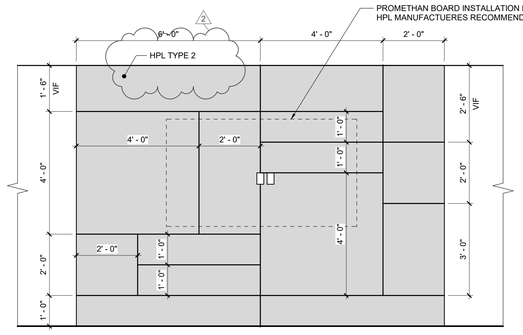
6 Library Media Center 213
1/2" = 1'-0"



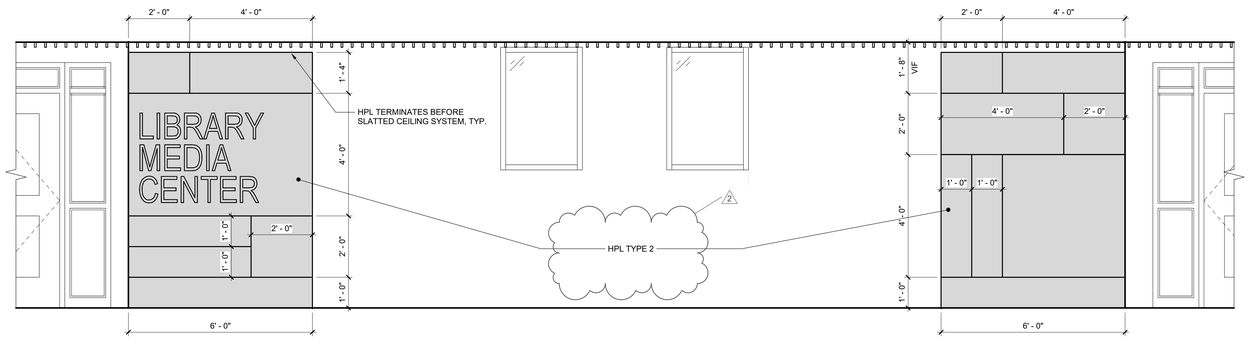
5 Library Media Center 213
1/2" = 1'-0"



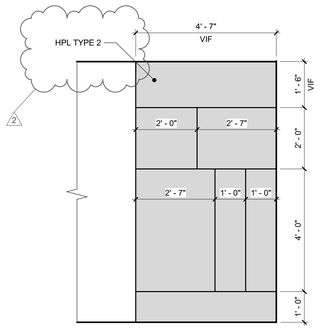
7 Library Media Center 213
1/2" = 1'-0"



4 Library Media Center 213
1/2" = 1'-0"



9 Corridor C12
1/2" = 1'-0"



8 Corridor C12
1/2" = 1'-0"

REFER TO KA913 FOR HIGH PRESSURE LAMINATE NOTES.

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
2	05/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

TETRA TECH ARCHITECTS & ENGINEERS

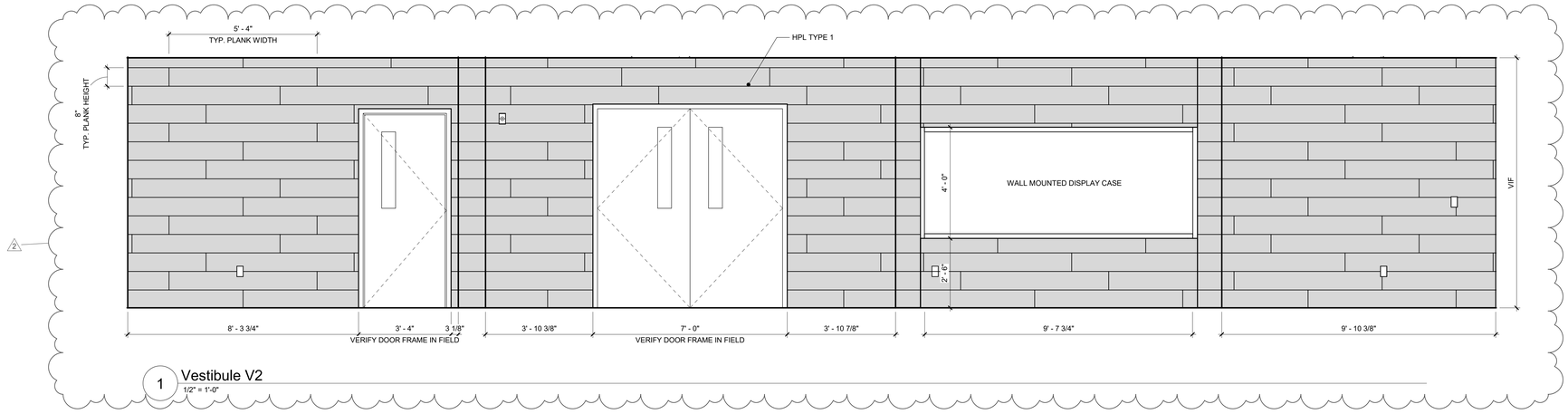
Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

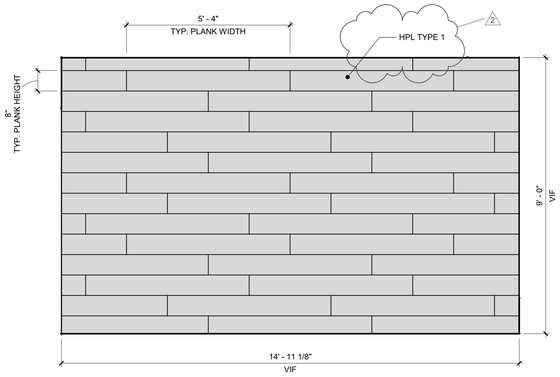
Interior Elevations - 5 of 7

Drawn By:	Date:	Drawing Number:
KS	12/3/2025	KA914

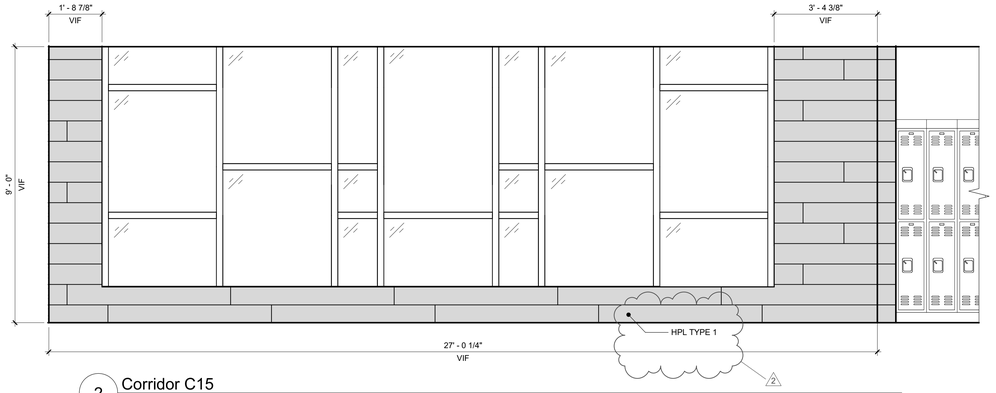
Project No.: 136396-24002.1



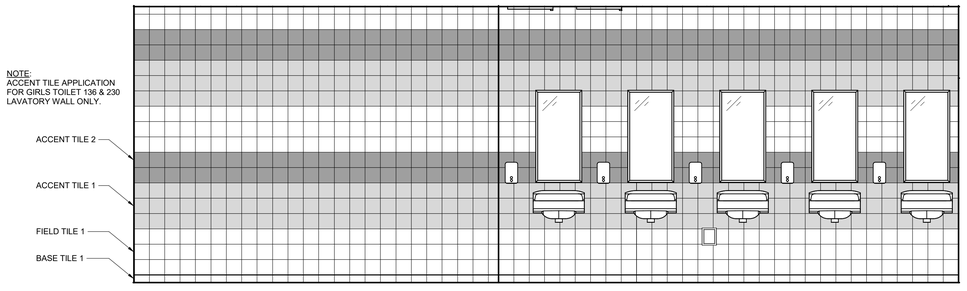
1 Vestibule V2
1/2" = 1'-0"



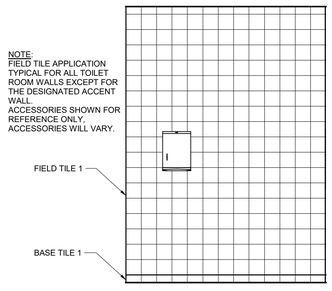
3 Corridor C15
1/2" = 1'-0"



2 Corridor C15
1/2" = 1'-0"

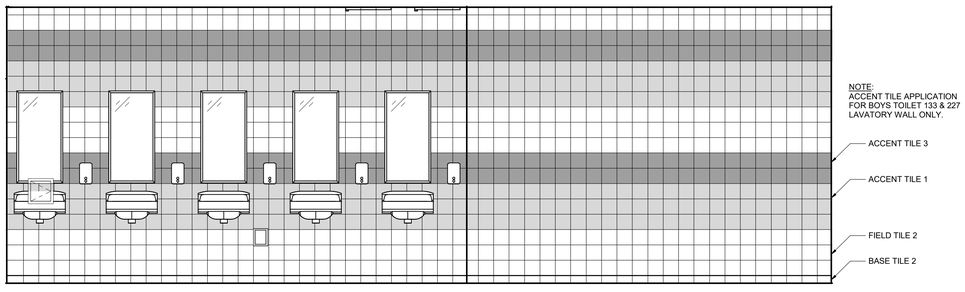


5 Accent Wall Elevation - Girls Toilet 136 & 230
1/2" = 1'-0"



4 Typical Toilet Room Elevation
1/2" = 1'-0"

Girls Toilet 136 & 230,
Boys Toilet 133 & 227,
Gender Neutral Toilet 135 & 229,
JC 134 & 228



6 Accent Wall Elevation - Boys Toilet 133 & 227
1/2" = 1'-0"

REFER TO KA913 FOR HIGH PRESSURE LAMINATE NOTES.

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
2	05/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

TETRA TECH
ARCHITECTS & ENGINEERS

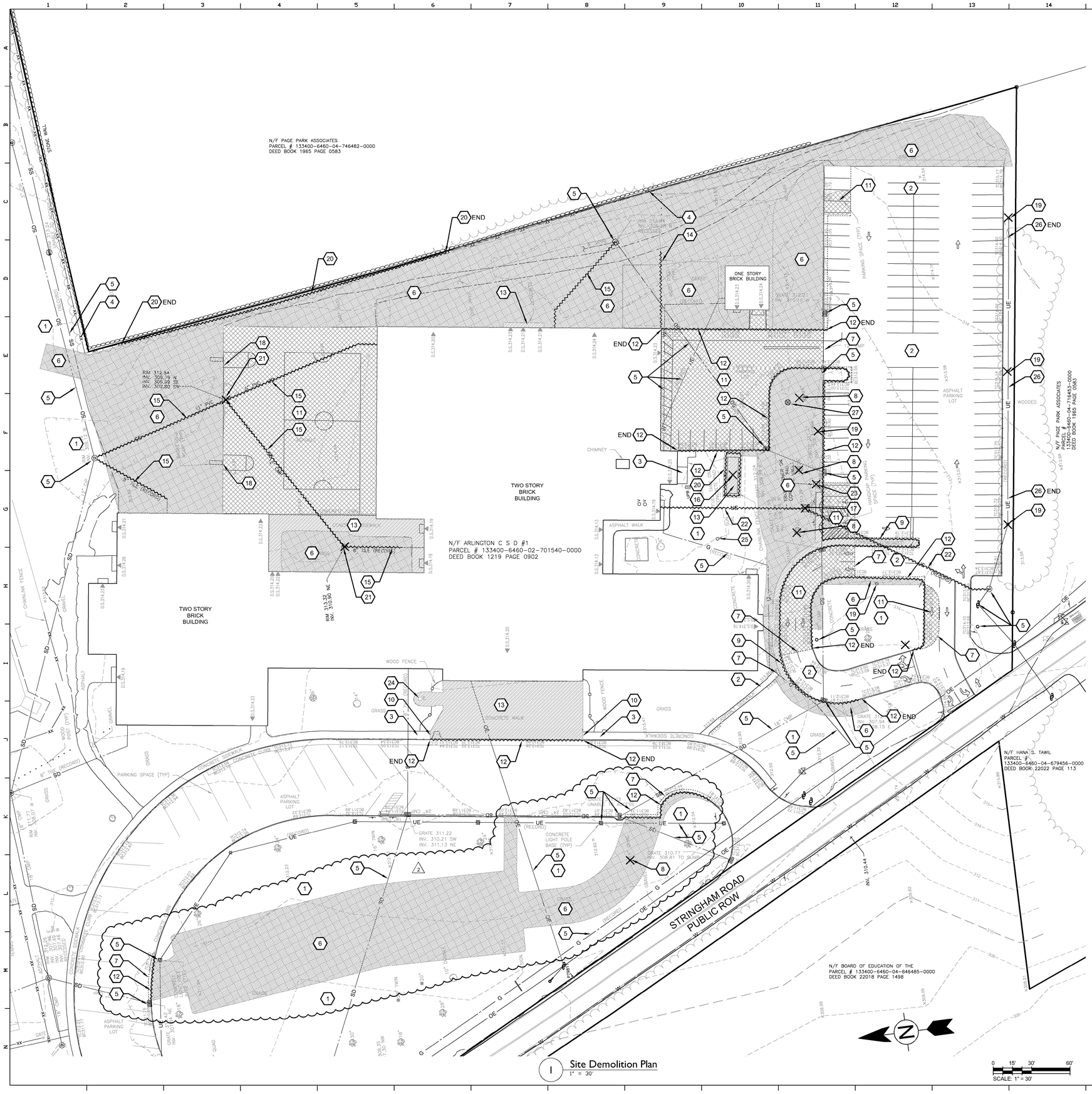
Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

Interior Elevations - 6 of 7

Drawn By:	Date:	Drawing Number:
KS	12/3/2025	KA915

Project No.:
136396-24002.1



Site Preparation/Demolition General Notes

1. THESE GENERAL SITE / PREPARATION / DEMOLITION NOTES REFER TO DC-SERIES DRAWINGS.
2. THE INTENT OF THIS DRAWING IS TO INDICATE PREPARATORY WORK, REMOVALS AND DEMOLITION NECESSARY TO CONSTRUCT THE PROJECT AS SHOWN ON THE REST OF THE CONTRACT DRAWINGS. SOME NOTES ARE GENERAL IN NATURE AND IT SHALL BE UNDERSTOOD THAT IT IS NOT FEASIBLE TO INDICATE EACH AND EVERY SPECIFIC REMOVAL. SITE PREPARATION / DEMOLITION DRAWINGS SHALL NOT BE USED ALONE, BUT SHALL BE USED IN CONJUNCTION WITH THE OTHER DRAWINGS FOR WORK TO BE REMOVED, REUSED, AND / OR REVISED NOT INDICATED HERE.
3. CONTRACTOR TO MAINTAIN UTILITY SERVICES TO BUILDINGS TO REMAIN. IF UTILITY SERVICES MUST BE INTERRUPTED THE CONTRACTOR SHALL COORDINATE THAT SHUTDOWN TO MINIMIZE IMPACT TO BUILDINGS. SEE PROJECT MANUAL REGARDING COORDINATION OF DEMOLITION WORK WITH UTILITY COMPANIES.
4. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN SAFE SITE ACCESS TO PEDESTRIAN, VEHICULAR TRAFFIC, EMERGENCY AND HEALTH SAFETY AGENCIES. IF ACCESS WILL BE COMPROMISED IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AT LEAST ONE WEEK IN ADVANCE WITH THE OWNER'S REPRESENTATIVE AND HEALTH SAFETY AGENCIES, UNLESS OTHERWISE NOTED IN THE PROJECT MANUAL.
5. UTILITIES, SIDEWALKS, PAVEMENT, SLABS, FOUNDATIONS, AND MISCELLANEOUS FEATURES NOTED TO BE DEMOLISHED SHALL BE SPOILED OFF-SITE IN A LEGAL MANNER UNLESS OTHERWISE DIRECTED BY THE OWNER'S REPRESENTATIVE. NO BURNING OF DEBRIS SHALL BE ALLOWED. IMMEDIATELY BACKFILL VOIDS WITH COMPACTED GRANULAR MATERIAL AS SPECIFIED.
6. WHEN A SITE FEATURE IS INDICATED TO BE REMOVED, THE SITE FEATURE, INCLUDING APPURTENANCES AND FOOTINGS, SHALL BE DISPOSED OF LEGALLY OFF SITE, UNLESS OTHERWISE INDICATED. IMMEDIATELY BACKFILL VOIDS WITH COMPACTED GRANULAR MATERIALS AS SPECIFIED.
7. WHEN A SITE FEATURE IS INDICATED TO REMAIN, IT SHALL BE PROTECTED AS INDICATED AND / OR SPECIFIED. WHEN DISTURBANCE OCCURS AROUND AN EXISTING FEATURE, THE CONTRACTOR SHALL USE ADDITIONAL PRECAUTIONS INCLUDING, BUT NOT LIMITED TO HAND DIGGING TO PROTECT THE FEATURE.
8. EXISTING ON-SITE UTILITIES SHALL REMAIN UNLESS DESIGNATED FOR REMOVAL. PROTECT ALL EXISTING UTILITIES TO REMAIN.
9. MANHOLES, CATCH BASINS, CLEAN OUTS, VALVE BOXES, FRAMES, COVERS AND GRATES REMAINING IN USE SHALL BE PROTECTED AND ADJUSTED TO FINAL GRADES. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AT ALL TIMES.
10. CONTRACTOR IS RESPONSIBLE TO VERIFY GRADES AND UTILITIES SHOWN ON EXISTING CONDITIONS PLAN PRIOR TO START OF WORK. DISCREPANCIES ARE TO BE DOCUMENTED AND SUBMITTED TO THE OWNER'S REPRESENTATIVE AT THE TIME OF DISCOVERY.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATIONS, INCLUDING, BUT NOT LIMITED TO, UTILITIES, STORM DRAINAGE, SIGNS, ETC. AS INDICATED ON DESIGN DOCUMENTS.
12. IF EXISTING SITE FEATURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION BY CONTRACTOR, SITE FEATURES SHALL BE REPAIRED IN-KIND, TYPICAL.
13. CONTRACTOR TO REMOVE OR RELOCATE, WHEN APPLICABLE, ALL CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPES, POWER POLES, AND GUY WIRES, WATER METERS AND WATER LINES, WELLS, SIDEWALKS, SIGN POLES, UNDERGROUND GAS, SEPTIC TANKS, AND ASPHALT, SHOWN AND NOT SHOWN, WITHIN CONSTRUCTION LIMITS AND WHERE NEEDED, TO ALLOW FOR NEW CONSTRUCTION AS SHOWN.
14. CONTRACTOR TO NOTIFY OWNERS REPRESENTATIVE IF UNIDENTIFIED UTILITIES ARE ENCOUNTERED INCLUDING, BUT NOT LIMITED TO, STORM SEWER, SANITARY SEWER, TELECOMMUNICATIONS SERVICE, ELECTRICAL SERVICE, GAS SERVICE, WATER SERVICE, IRRIGATION LINES. UTILITIES LINES TO REMAIN UNDISTURBED UNTIL DIRECTED BY OWNERS REPRESENTATIVE.
15. CONTRACTOR SHALL REQUEST UFPO PRIOR TO START OF ANY WORK. "DIG SAFELY NEW YORK - CALL 811 - BEFORE YOU DIG".

Site Preparation/Demolition Key Notes

1 EXISTING LAWN AREA TO REMAIN - REPAIR AS REQUIRED
2 EXISTING ASPHALT TO REMAIN, PROTECT (TYP.).
3 EXISTING CONCRETE TO REMAIN, PROTECT (TYP.).
4 EXISTING FENCE TO REMAIN, PROTECT (TYP.)
5 EXISTING UTILITY TO REMAIN, PROTECT (TYP.).
6 STRIP, SCREEN, AND STOCKPILE TOPSOIL. STOCKPILE LOCATION TO BE APPROVED BY OWNER'S REPRESENTATIVE. REMOVE SUBGRADE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK. HAND DIG IN VICINITY OF EXISTING BURIED UTILITIES TO AVOID DAMAGE (TYP).
7 SAW CUT EXISTING ASPHALT PAVEMENT, LEAVING NEAT, SMOOTH AND STRAIGHT EDGE (TYP).
8 REMOVE EXISTING TREE, INCLUDING STUMP, ROOT AND ALL ORGANIC MATTER. BACKFILL VOIDS IN SPECIFIED LIFTS. REFER TO PROJECT MANUAL - EARTH MOVING SECTION . GEOTECHNICAL ENGINEER TO BE PRESENT DURING FILL AND COMPACTION OPERATIONS.
9 REMOVE EXISTING CONCRETE CURB AND SIDEWALK, INCLUDING AGGREGATE AND SUBBASE. REMOVE ADDITIONAL SUBBASE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK.
10 SAW CUT EXISTING CONCRETE SIDEWALK AT NEAREST JOINT, LEAVING A NEAT, SMOOTH, AND STRAIGHT EDGE (TYP.).
11 REMOVE EXISTING ASPHALT PAVEMENT SECTION, INCLUDING AGGREGATE AND SUBBASE. REMOVE ADDITIONAL SUBBASE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK.
12 REMOVE AND DISPOSE EXISTING CONCRETE CURB.
13 REMOVE EXISTING CONCRETE, INCLUDING AGGREGATE AND SUBBASE. REMOVE ADDITIONAL SUBBASE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK.
14 REMOVE AND DISPOSE EXISTING BOLLARDS.
15 REMOVE AND DISPOSE EXISTING DRAIN LINE.
16 REMOVE EXISTING PROPANE STORAGE TANK AND ASSOCIATED EQUIPMENT.
17 REMOVE AND DISPOSE EXISTING TRANSFORMER AND CONCRETE PAD.
18 REMOVE EXISTING BASKETBALL BACKBOARD.
19 REMOVE EXISTING LIGHT POLE.
20 REMOVE EXISTING CHAIN LINK FENCE.
21 REMOVE AND DISPOSE EXISTING DRAIN STRUCTURE.
22 REMOVE AND DISPOSE EXISTING UNDERGROUND ELECTRIC LINE.
23 REMOVE AND DISPOSE ELECTRIC VAULT.
24 EXISTING FLAG POLE TO REMAIN, PROTECT.
25 EXISTING SUN DIAL TO REMAIN, PROTECT.
26 SELECTIVELY CLEAR WOODED AREA UNDERSTORY AS NEEDED TO INSTALL SITE LIGHTING. REMOVAL OF ANY TREE LARGER THAN 4" DBH REQUIRES ARCHITECT'S PRIOR APPROVAL.
27 ABANDONED WELL.

General Site Notes

1. REFER TO DRAWING KC120 FOR GENERAL SITE NOTES THAT APPLY TO ALL KC-SERIES DRAWINGS.

Site Phasing Notes

1. INSTALL SOIL EROSION AND SEDIMENT CONTROL MEASURES BEFORE SOIL DISTURBANCE AND INSTALLATION OF OTHER TEMPORARY CONSTRUCTION FEATURES.
2. ACCESS ROADS AND CONSTRUCTION ENTRANCES ARE TO BE KEPT CLEAR AT ALL TIMES.
3. REFER TO PROJECT MANUAL FOR PHASING INFORMATION FOR INSTALLATION OF PAVING, SIDEWALKS, CURBING AND STORM UTILITIES.
4. CONTRACTOR PARKING IS RESTRICTED TO STAGING OR DESIGNATED TEMPORARY PARKING AREAS.
5. AT STAGING AND OTHER TEMPORARY AREAS TO BE RESTORED TO LAWN: THOROUGHLY REMOVE GRAVEL, STONES, DEBRIS, VEGETATION, ETC. FROM EXISTING TOPSOIL AND SCARIFY TO A MINIMUM DEPTH OF 6", AMEND TOPSOIL WITH COMPOST AND NUTRITIONAL AMENDMENTS AND FINE GRADE, FERTILIZE AND SEED OR SOD.
6. AT STAGING AND OTHER TEMPORARY AREAS ON EXISTING PAVING: CONTRACTOR TO REMOVE AND REPLACE EXISTING PAVING IN ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS.
7. PAVING THAT IS DAMAGED DUE TO CONSTRUCTION ACTIVITIES IS TO BE REMOVED AND REPLACED IN ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS.
8. LAWN THAT IS DAMAGED DUE TO CONSTRUCTION ACTIVITIES IS TO BE REMOVED AND THE AREA SCARIFIED. PROVIDE NEW TOPSOIL AS REQUIRED TO BRING THE AREA TO MATCH SURROUNDING GRADE. FERTILIZE AND SEED OR SOD.

SITE DEMOLITION AND PREPARATION LEGEND

	REMOVE EXISTING ASPHALT PAVEMENT SECTION AND SUBBASE AS REQUIRED
	REMOVE EXISTING CONCRETE PAVEMENT SECTION AND SUBBASE AS REQUIRED
X	REMOVE SITE FEATURE AS INDICATED IN DEMOLITION KEYNOTES (Specific Feature)
	REMOVE LINEAR FEATURE REFER TO DRAWING'S FOR TYPE
	REMOVE EXISTING LAWN AND SOIL AS REQUIRED

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
#2	5/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

TETRA TECH ARCHITECTS & ENGINEERS

Arlington Central School District
LaGrangeville, NY

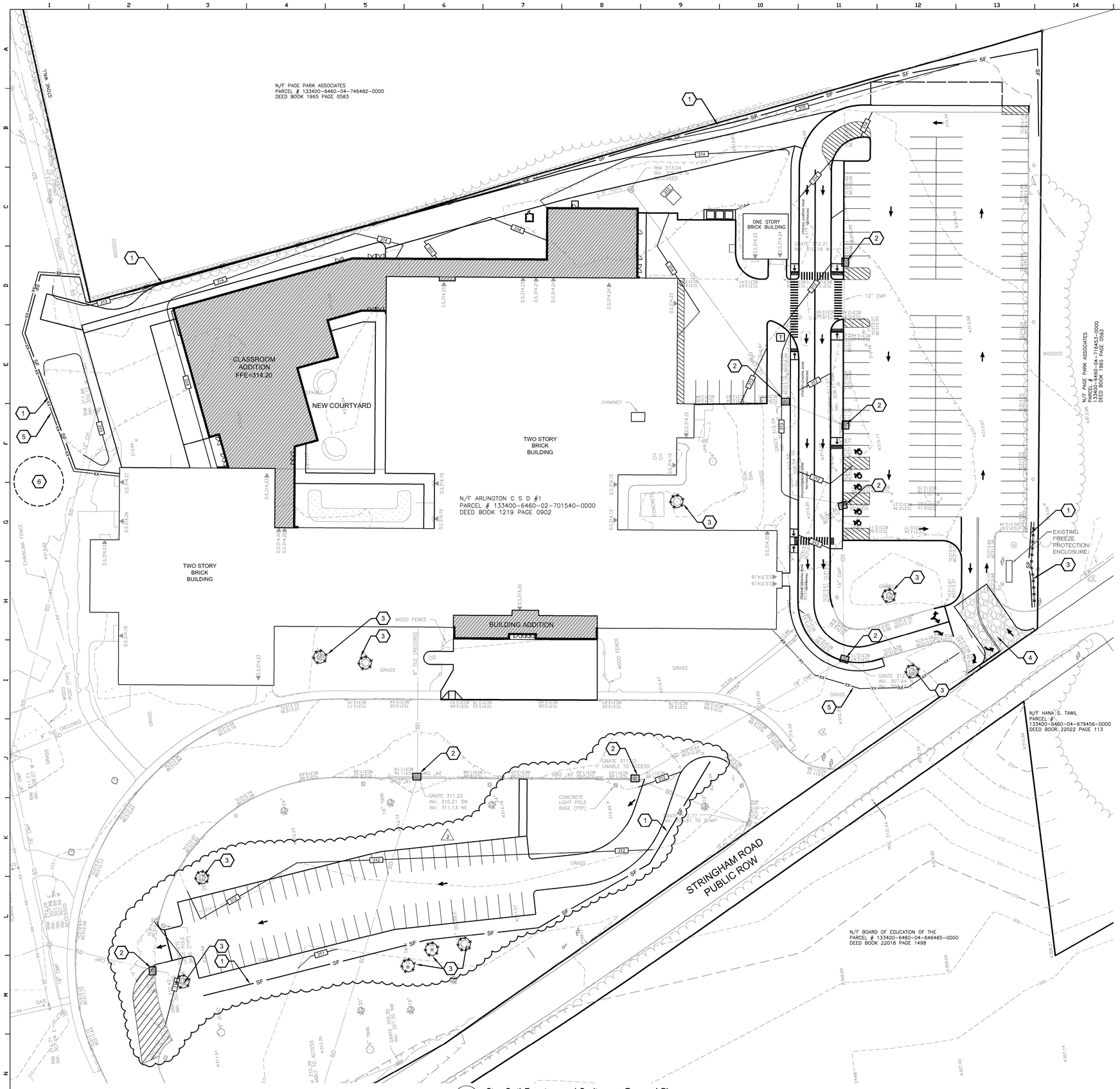
Additions and Alterations to:
LaGrange Middle School

Site Demolition Plan

Drawn by: J.L.P.
Date: 12/3/2025
Project No.: 136396-24002.1
Drawing No.: KC100

I Site Demolition Plan
1" = 30'

SCALE: 1" = 30'



1 Site Soil Erosion and Sediment Control Plan
1" = 30'

Site Erosion and Sediment Control Notes

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSTALLED IN ACCORDANCE WITH THE STANDARDS SPECIFIED IN THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (BLUE BOOK), LATEST EDITION, AND WILL BE INSTALLED IN PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
2. ANY DISTURBED AREA THAT WILL BE LEFT EXPOSED FOR MORE THAN THIRTY DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PROHIBITS TEMP. SEEDING, THE DISTURBED AREA WILL BE MULCHED WITH SALT HAY OR EQUIVALENT AND BOUND IN ACCORDANCE WITH THE NY STANDARDS.
3. NYS DEC REGULATIONS REQUIRE THAT DISTURBANCE BE LIMITED TO AREAS LESS THAN 5-ACRES AT ANY ONE TIME.
4. IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT ACCORDING TO NYS DEC STANDARDS.
5. STABILIZATION SPECIFICATIONS:

   A. SOIL AMENDMENTS:

   LIME - PROVIDE GROUND LIMESTONE TO PH OF 6.0.

   FERTILIZER - 14 LBS/1,000 S.F., 5-10-10 OR EQUIVALENT WORKED INTO SOIL A MINIMUM OF 4".

   B. TEMPORARY SEEDING AND MULCHING:

   SEED - ANNUAL RYEGRASS 30 LBS/ACRE; PLANT BETWEEN MARCH 1 AND MAY 15 OR BETWEEN AUGUST 15 AND OCTOBER 1. USE WINTER RYE IF SEEDING IN OCT./NOV.

   MULCH - SALT HAY OR SMALL GRAIN STRAW AT A RATE OF 90 LBS/1,000 S.F., TO BE APPLIED ACCORDING TO THE NY STANDARDS. MULCH SHALL BE SECURED BY WOOD FIBER MULCH (HYDROMULCH) AT 11-17 LBS./1,000 S.F. WOOD FIBER MULCH MUST BE APPLIED THROUGH A HYDROSEEDER IMMEDIATELY AFTER MULCHING.

   C. PERMANENT SEEDING AND MULCHING:

   SEED - REFER TO PROJECT MANUAL SPECIFICATIONS FOR SEED TYPE, RATE OF SEEDING AND SEASON OF SEEDING. RATE AND SEED TYPE ARE TO MEET THE MINIMUM REQUIREMENTS OF THE NY STANDARDS.

   MULCH - REFER TO PROJECT MANUAL SPECIFICATIONS FOR MULCH TYPE, RATE OF APPLICATION, ETC. RATE AND MULCH TYPE ARE TO MEET THE MINIMUM REQUIREMENTS OF THE NY STANDARDS.
6. TEMPORARY BERMS ARE TO BE INSTALLED ON ALL CLEARED ROADWAYS AND EASEMENT AREAS IN ACCORDANCE WITH SECTION 5A OF THE NY STANDARDS.
7. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUN-OFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
8. ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS.
9. STOCKPILES ARE NOT TO BE LOCATED WITHIN 50' OF A FLOODPLAIN, SLOPE, ROADWAY, OR DRAINAGE FACILITY. THE BASE OF ALL STOCKPILES SHOULD BE PROTECTED BY A SILT DAM OR STRAW BALE DIKE IN ACCORDANCE WITH NY STANDARDS.
10. A CRUSHED STONE, VEHICLE WHEEL-CLEANING BLANKET WILL BE INSTALLED WHEREVER A CONSTRUCTION ACCESS ROAD INTERSECTS ANY PAVED ROADWAY. SAID BLANKET WILL BE COMPOSED OF 2" CRUSHED STONE, 6" THICK, WILL BE AT LEAST 30'X50' AND SHOULD BE UNDERLAIN WITH A SUITABLE SYNTHETIC SEDIMENT FILTER FABRIC AND MAINTAINED (SEE DETAIL 1 / DC500).
11. ALL CATCH BASIN INLETS WILL BE PROTECTED WITH A FABRIC FILTER CRUSHED STONE OR FABRIC FILTER (FILTER DETAILS APPEAR ON THE PLAN).
12. ALL STORM DRAINAGE OUTLETS WILL BE STABILIZED, AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
13. ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT TRAP OR APPROVED AFTERMARKET PRODUCT IN ACCORDANCE WITH SECTION 5A OF THE NY STANDARDS.
14. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
15. STABILIZED CONSTRUCTION ENTRANCE AND CONSTRUCTION ACCESS AREAS TO BE RESTORED TO EXISTING CONDITIONS, LAWN RESTORATION SHALL INCLUDE REMOVAL GRANULAR FILL, GRAVEL AND STONE. SCARIFY SUBGRADE. PROVIDE TOPSOIL AND LIGHTLY COMPACT TO BE FLUSH WITH SURROUNDING GRADE. FINE GRADE, FERTILIZE, SEED AND MULCH.

Site Erosion & Sediment Control Sequence

1. INSTALL STABILIZED CONSTRUCTION ENTRANCE PAD.
2. INSTALL TEMPORARY TREE PROTECTION AT EXISTING TREES WITHIN CONSTRUCTION AREA. PRIOR TO COMMENCEMENT OF GRADING OPERATIONS,
3. INSTALL SILT FENCE, SEDIMENT TRAPS AND SEDIMENT BASINS.
4. INSTALL TEMPORARY STORM SEWER INLET PROTECTION AT ALL EXISTING DRAINAGE INLETS THAT WILL BE RECEIVING STORM DRAINAGE FROM CONSTRUCTION ACTIVITIES.
5. PREPARE CONTRACTOR ACCESS DRIVES, PARKING AND STAGING AREAS WITH TYPE 2 FILL OR OTHER SURFACING THAT WILL PREVENT EROSION OF THESE AREAS. STRIP TOPSOIL AND STOCKPILE IN LOCATION SHOWN.
6. SURROUND ALL STOCKPILES WITH SILT FENCE OR HAY BALE BARRIER. THROUGHOUT GRADING OPERATIONS,
7. PROVIDE TEMPORARY AND PERMANENT SEEDING PER SOIL EROSION AND SEDIMENT CONTROL NOTES NOS. 2, 3, & 4.
8. AFTER SLOPES ARE CUT OR FILLED, PROVIDE EROSION CONTROL MATTING AT ALL SLOPES THAT ARE THREE HORIZONTAL TO ONE VERTICAL AND STEEPER.
9. BEFORE COMMENCEMENT OF EXCAVATING FOR FOOTINGS, INSPECT SITE WITH OWNER/ARCHITECT FOR COMPLIANCE WITH SOIL EROSION AND SEDIMENT CONTROL REQUIREMENTS.
10. DURING EXCAVATION FOR FOOTINGS, TRENCHES, ETC., WHEN DEWATERING IS REQUIRED, PROVIDE MEANS TO REMOVE SEDIMENT IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE #13 THIS DRAWING.
11. AS STORM STRUCTURES ARE BEING INSTALLED, PROVIDE TEMPORARY STORM SEWER INLET PROTECTION PER DETAIL AT ALL GRATED STORM SEWER INLETS PRIOR TO CONNECTING BASINS TO NEW STORM PIPING. MAINTAIN EROSION CONTROL DEVICES IN FULLY FUNCTIONAL CONDITION THROUGHOUT CONTRACT PERIOD.
12. PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS REQUIRED TO MEET NEW YORK STANDARDS OR AS REQUIRED BY SOIL CONSERVATION DISTRICT.
13. UPON OWNER APPROVAL, REMOVE TEMPORARY SOIL & EROSION CONTROL MEASURES AFTER PERMANENT MEASURES ARE IN PLACE AND FUNCTIONING EFFECTIVELY.

General Site Notes

1. REFER TO DRAWING KC120 FOR GENERAL SITE NOTES THAT APPLY TO DC-SERIES DRAWINGS.

(#) Soil Erosion & Sediment Control Key Notes

1 SILT FENCE, (TYP.). SEE DETAIL 7 / KC502.
2 DROP-IN INLET PROTECTION, (TYP.). SEE DETAIL 9 / KC502.
3 VEGETATION PROTECTION, (TYP.). SEE DETAIL 10 / KC502.
4 STABILIZED CONSTRUCTION ENTRANCE. SEE DETAIL 6 / KC502.
5 TEMPORARY CONSTRUCTION FENCE, TYP. SEE DETAIL 8 / KC502
6 SOIL STOCKPILE CONTROL, LOCATION TO BE COORDINATED IN THE FIELD WITH OWNER. SEE DETAIL 5 / KC502.

SOIL EROSION AND SEDIMENT CONTROL LEGEND

SYMBOL	DESCRIPTION
SF	SILT FENCE
xx xx	CONSTRUCTION FENCE
	DROP-IN INLET PROTECTION
	TREE PROTECTION

N
0 15' 30' 60'
SCALE: 1" = 30'

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
#2	5/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

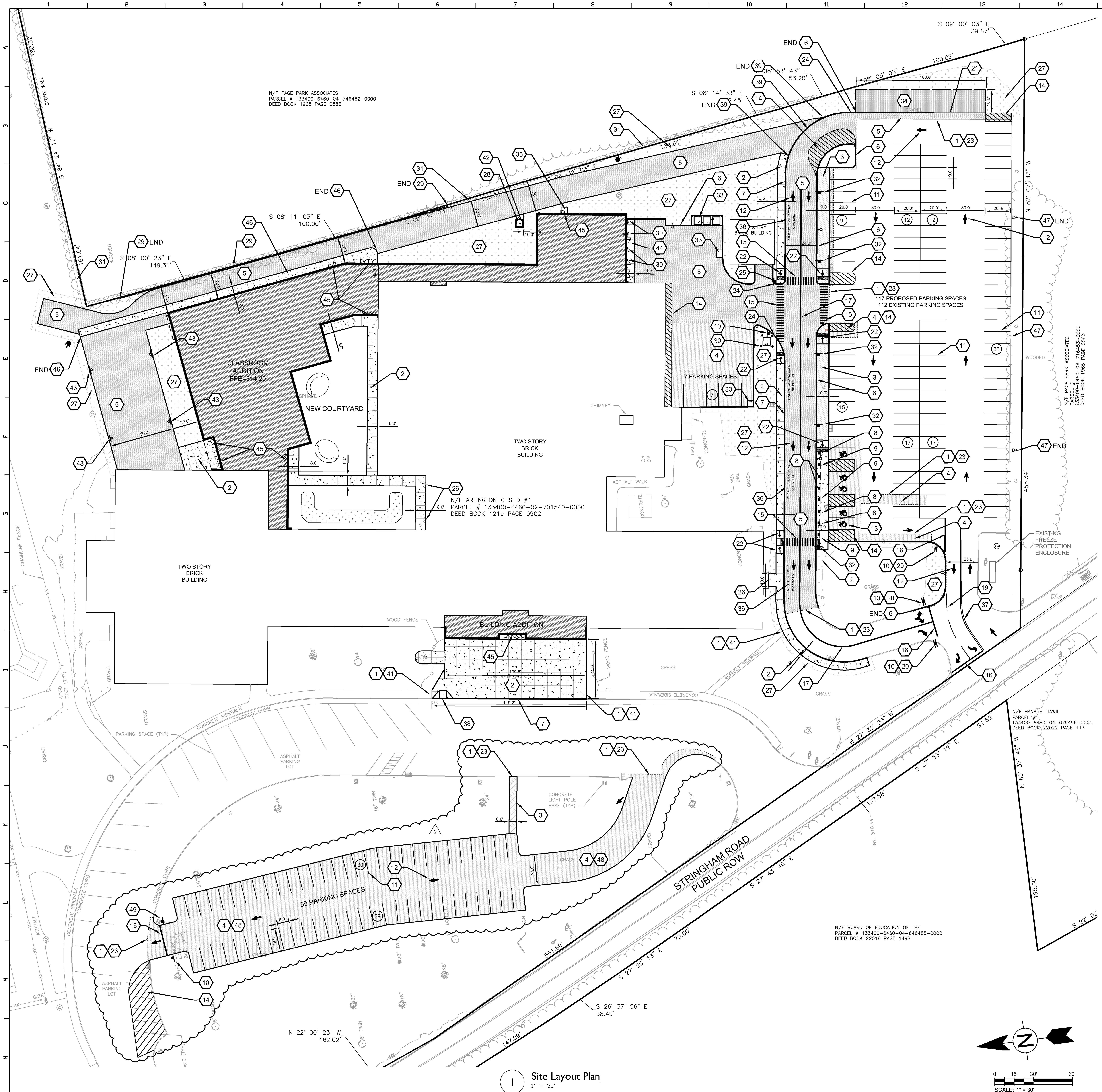
TETRA TECH
ARCHITECTS & ENGINEERS

Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

Site Soil Erosion and Sediment Control Plan

Drawn by:	Date:	Drawing No.:
J.L.P.	12/3/2025	KC110
Project No.:		
136396-24002.1		



Site Layout Plan
1" = 30'

Site Layout Notes

1. LAYOUT DIMENSIONS GIVEN ARE FROM FACE OF BUILDING (FOB), FACE OF CURB (F.O.C.), CENTER LINE (CL) AND EDGE OF PAVEMENTS UNLESS OTHERWISE NOTED.
2. OBJECTS ARE PARALLEL OR PERPENDICULAR TO EACH OTHER UNLESS OTHERWISE NOTED.
3. PAINTED TRAFFIC MARKINGS AND TRAFFIC SIGNS TO COMPLY WITH THE LATEST EDITION OF THE NYSDOT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND LOCAL REQUIREMENTS.
4. VERIFY DIMENSIONS IN FIELD WITH OWNER'S REPRESENTATIVE ANY DIMENSIONS NOTED AS "V.I.F."
5. AT EDGE OF NEW PAVING MEETING LAWN: ADD TOPSOIL ALONG EDGE OF NEW PAVING TO BRING ADJACENT GRADE FLUSH WITH EDGE OF NEW PAVING AT MAXIMUM 3% SLOPE. CUT NEAT LINE IN EXISTING LAWN AT NEW TOPSOIL LIMIT LINE. REFER TO PROJECT MANUAL SIDEWALK AND ASPHALT PAVEMENT SECTIONS FOR ADDITIONAL REQUIREMENTS.
6. SCORE CONCRETE SIDEWALKS AT 5-FT SQUARE UNLESS OTHERWISE NOTED.
7. ALL DISTURBED AREAS TO RECEIVE 6-IN TOPSOIL AND SEED UNLESS OTHERWISE NOTED.

Site Layout Keynotes

1 SMOOTH TRANSITION FROM PROPOSED SURFACE TO ADJACENT EXISTING SURFACE, (TYP.).
2 CONCRETE SIDEWALK. SEE DETAILS 6 AND 9 / KC501.
3 WALK DUTY ASPHALT PAVING, SEE DETAIL 15 / KC500.
4 AUTO DUTY ASPHALT PAVING, SEE DETAIL 13 / KC500.
5 HEAVY DUTY ASPHALT PAVING, SEE DETAIL 14 / KC500.
6 CAST IN PLACE CONCRETE CURB, SEE DETAIL 2 / KC501.
7 INTEGRAL CONCRETE CURB AT SIDEWALK. SEE DETAIL 10 / KC501.
8 "ACCESSIBLE PARKING" SIGN AND POST IN PAVEMENT (TYP.). SEE DETAILS 9 AND 10 / KC500.
9 "NO PARKING" SIGN AND POST IN PAVEMENT (TYP.). SEE DETAILS 9 AND 10 / KC500.
10 "STOP" SIGN (TYPE "A") AND POST IN LAWN. SEE DETAILS 9 / KC500 AND 12 / KC501.
11 WHITE PARKING LOT PAINTED LINES (TYP.). SEE DETAIL 11 / KC500.
12 TRAFFIC ARROWS - PAINTED (TYP.). ARROW COLOR TO MATCH THE CORRESPONDING ADJACENT PARKING STALL LINE COLOR SEE DETAIL 19 / KC500.
13 ACCESSIBLE SYMBOLS WHERE INDICATED AND PARKING STALL STRIPING (TYP.). SEE DETAIL 11 / KC500.
14 WHITE CROSS HATCH PAVEMENT MARKING, (TYP.). SEE DETAIL 11 / KC500.
15 CROSSWALK - PAINTED. SEE DETAIL 12 / KC500.
16 "STOP" BAR WITH TEXT - PAINTED. SEE DETAIL 18 / KC500.
17 12-IN WIDE SOLID YELLOW LINE STRIPING.
18 4-IN WIDE WHITE SOLID LINE STRIPING.
19 4-IN WIDE WHITE DASHED LINE STRIPING.
20 "DO NOT ENTER" SIGN (TYPE "A") AND POST IN LAWN. SEE DETAILS 9 / KC500 AND 12 / KC501.
21 EDGE OF PAVEMENT AT GRAVEL SURFACE, NO CURB.
22 INLINE ACCESSIBLE RAMP WITH ACCESSIBLE WARNING SURFACE AND DROP CURB. SEE DETAILS 7, 8 AND 11 / KC501.
23 ASPHALT PAVING AT EXISTING ASPHALT (TYP.) SEE DETAIL 17 / KC500
24 6-FT LONG CURB DROP (TYP.). SEE DETAIL 4 / KC501.
25 "ONE WAY" R6-1R SIGN (TYPE "A") AND POST IN LAWN. SEE DETAILS 9 / KC500 AND 12 / KC501.
26 CONCRETE SIDEWALK TO BE DOWELED INTO BUILDING SLAB. REMOVE AND REINSTALL THRESHOLD TO ALLOW CONCRETE PLACEMENT AND FINISHING TO FOUNDATION. SEE DETAIL 1 / KC501.
27 SEEDED AREA - PROVIDE 6 INCHES OF AMENDED TOPSOIL, FINE GRADE, SEED, FERTILIZE AND MULCH. LEAVE NEAT SMOOTH EDGE (TYP.)
28 6-FT TALL BLACK VINYL CLAD CHAIN LINK FENCE, 4-FT WIDE SINGLE GATE. SEE DETAIL 15 / KC501.
29 6-FT TALL BLACK VINYL CLAD CHAIN LINK FENCE. SEE DETAIL 15 / KC501.
30 6-IN DIA. STEEL BOLLARD WITH COVER. SEE DETAIL 14 / KC501.
31 EXISTING CHAIN LINK FENCE TO REMAIN, PROTECT.
32 "THRU TRAFFIC ONLY" SIGN AND POST IN WALK. SEE DETAIL 9 AND 10 / KC500.
33 STORM CATCH BASIN CONCRETE APRON. SEE DETAIL 4 / KC500.
34 GRAVEL OVERFLOW PARKING / SNOW STORAGE AREA. SEE DETAIL 7 / KC500.
35 5 FT. x 5 FT. CONCRETE LANDING. SEE DETAIL 9 / KC501.
36 PAINTED "STUDENT LOADING ZONE - NO PARKING" AND LINE STRIPPING IN YELLOW. (TYP.) SEE DETAIL 20 / KC500.
37 DOUBLE YELLOW LINE STRIPING.
38 ACCESSIBLE RAMP WITH ACCESSIBLE WARNING SURFACE AND DROP CURB. SEE DETAILS 7, 8 AND 11 / KC501.
39 MOUNTABLE CONCRETE CURB. SEE DETAIL 3 / KC501.
40 EXISTING CONCRETE SIDEWALK TO REMAIN, PROTECT.
41 NEW CONCRETE WALK AT EXISTING WALK. SEE DETAIL 5 / KC501.
42 6-FT. X 6-FT. CONCRETE PAD FOR DUST COLLECTOR. SEE DETAIL 13 / KC501.
43 BASKETBALL GOAL - ADJUSTABLE. SEE DETAIL 16 / KC501.
44 CONCRETE APRON, SEE STRUCTURAL PLANS.
45 CONCRETE ENTRY SLAB, SEE STRUCTURAL PLANS. CONCRETE SIDEWALK TO BE DOWELED INTO CONCRETE ENTRY SLAB. SEE DETAIL 1 / KC501.
46 CONCRETE SIDEWALK. SIDEWALK TO BE SET FLUSH WITH ADJACENT ASPHALT PAVING. SEE DETAILS 6 AND 9 / KC501.
47 CONTRACTOR MAY REMOVE AND REST OR REPLACE EXISTING CONCRETE CURBING AS NEEDED TO COMPLETE SITE LIGHTING INSTALLATION.
48 TEMPORARY PARKING. INSTALL BINDER COURSE ONLY.
49 "ONE WAY" R6-1L SIGN (TYPE "A") AND POST IN LAWN. SEE DETAILS 9 / KC500 AND 12 / KC501.

General Site Notes

1. THESE GENERAL SITE NOTES APPLY TO KC-SERIES DRAWINGS.
2. REFER TO SURVEY FOR INFORMATION ON EXISTING FEATURES. IF EXISTING FEATURES ARE MISSING, MODIFIED, OBSCURED, OR THERE IS A CONFLICT BETWEEN HOW AN EXISTING FEATURE IS PORTRAYED ON THIS SHEET AND THE SURVEY, THE SURVEY SHALL GOVERN.
3. PRIOR TO CONSTRUCTION, LOCATE AND PROMINENTLY MARK THE PROPERTY LINES IN THE FIELD. PROTECT PROPERTY LINE MARKING AND MONUMENTS DURING CONSTRUCTION UNTIL FINAL ACCEPTANCE.
4. THE SURVEY(S) INCLUDED IN THESE DOCUMENTS ARE PROVIDED FOR INFORMATION ONLY AND ARE THE BASE INFORMATION USED TO PREPARE THE WORK INDICATED ON THESE DRAWINGS. THE DATA INDICATED REGARDING EXISTING CONDITIONS IS NOT INTENDED AS REPRESENTATIONS OR WARRANTIES OF THEIR ACCURACY. BY INCLUSION OF THE SURVEY(S) IN THIS SET OF DOCUMENTS, TETRA TECH AND THE OWNER DO NOT ASSUME RESPONSIBILITY FOR ACCURACY OF THE SURVEY, NOR FOR INTERPRETATIONS OR CONCLUSIONS DRAWN THEREFROM BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL FIELD VERIFY EXISTING FEATURES, CONDITIONS, UTILITIES, PROPERTY LINES AND TOPOGRAPHY PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES WHICH WILL AFFECT THE WORK REQUIRED AS PART OF THE CONTRACT DOCUMENTS SHALL BE IMMEDIATELY REPORTED IN WRITING TO THE ARCHITECT. COMMENCEMENT OF WORK WITHOUT THIS WRITTEN NOTIFICATION SHALL CONSTITUTE CONTRACTOR ACCEPTANCE OF THE EXISTING INFORMATION INDICATED ON THE DRAWINGS AS ACCURATE. NO ADJUSTMENTS TO THE CONTRACT WILL BE MADE FOR THE DISCREPANCIES BROUGHT TO THE OWNER'S ATTENTION AFTER WORK HAS BEGUN.
6. NO ATTEMPT HAS BEEN MADE TO SHOW ALL UNDERGROUND UTILITIES ON THIS DRAWING. CONTACT UNDERGROUND UTILITY LOCATION ORGANIZATION AND LOCAL UTILITY COMPANIES TO VERIFY THE LOCATION OF UTILITIES PRIOR TO EARTHWORK, TRENCHING OR EXCAVATION OPERATIONS.
7. CONTRACT LIMIT LINE SHALL BE TEN FEET OUTSIDE OF LIMITS OF WORK INDICATED ON THESE DRAWINGS AND NOT TO EXTEND BEYOND THE PROPERTY LINE UNLESS OTHERWISE INDICATED.
8. CONTRACTOR SHALL PROVIDE CONSTRUCTION/PROTECTIVE FENCING OR OTHER MEANS NECESSARY TO PROTECT WORK AND TO ENSURE SAFETY OF THE PUBLIC, PEDESTRIANS AND VEHICULAR TRAFFIC DURING CONSTRUCTION.
9. FOR INFORMATION REGARDING SUBSURFACE CONDITIONS AND TEST LOCATIONS, COORDINATE WITH OWNER REGARDING THE AVAILABILITY OF GEOTECHNICAL INFORMATION.
10. AT EDGE OF ALL NEW PAVING MEETING LAWN, REMOVE EXISTING TURF TO MINIMUM OF 4-FT FROM NEW PAVEMENT EDGE, UNLESS OTHERWISE NOTED. CUT NEAT REMOVAL LINE AND SCARIFY EXISTING GRADE. PROVIDE TAMPED TOPSOIL TO BRING EXISTING GRADE FLUSH WITH NEW PAVING. SLOPE LAWN AWAY FROM PAVING TO PREVENT PONDING. FINE GRADE, FERTILIZE, SEED AND MULCH IN ACCORDANCE WITH THE PROJECT MANUAL.

Plan Notes

1. SCOPE ITEMS SHOWN ON THIS PLAN CORRELATES WITH ITEMS LISTED ON THE SCOPE OF WORK DOCUMENT WITH A REVISION DATE OF OCTOBER 28, 2024.
2. IF A PROJECT SCOPE ITEM IS NOT SPECIFICALLY NOTED ON THIS DRAWING THERE IS NO PLANNED ASSOCIATED WORK FOR THIS DISCIPLINE RELATIVE TO THAT SCOPE ITEM.

Site Layout Legend	
	CONCRETE PAVING
	ASPHALT PAVING - AUTO DUTY
	ASPHALT PAVING - HEAVY DUTY
	ASPHALT PAVING - LIGHT DUTY

S.E.D. Control No. 13-16-01-06-0-009-014

Rev. No.:	Date:	Description:
#2	5/26/2026	BID Addendum #1

ARLINGTON CENTRAL SCHOOL DISTRICT

complex world | CLEAR SOLUTIONS

Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

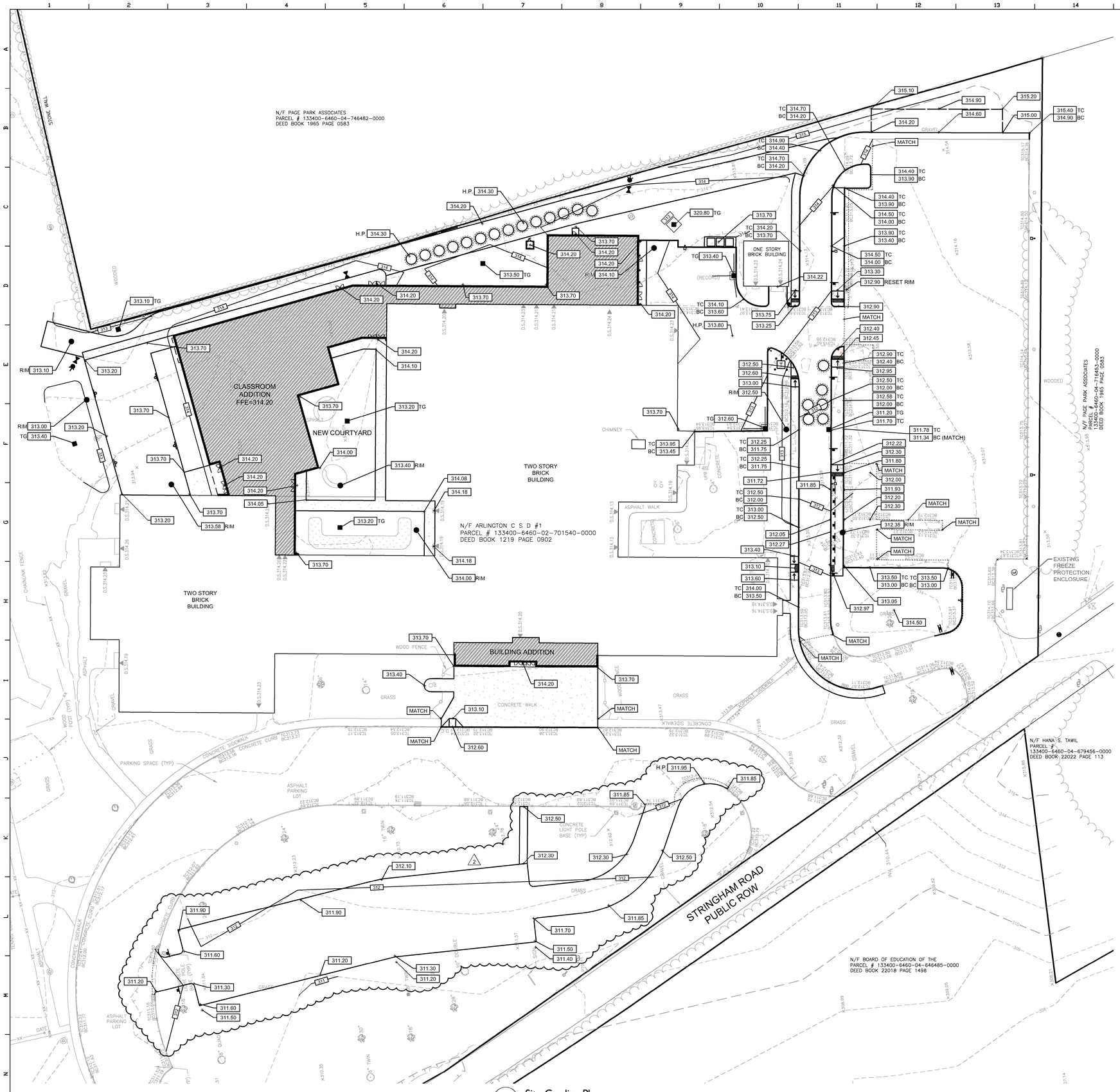
TETRA TECH
ARCHITECTS & ENGINEERS

Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

Site Layout Plan

Drawn by: J.L.P.
Date: 12/3/2025
Drawing No.: KC120
Project No.: 136396-24002.1



1 Site Grading Plan
1" = 30'

General Site Notes

1. REFER TO DRAWING KC120 FOR GENERAL SITE NOTES THAT APPLY TO ALL DC-SERIES DRAWINGS.

General Grading Plan Notes

1. ALL FILL MATERIALS, INCLUDING ON-SITE MATERIALS, ARE TO BE SUBMITTED FOR ARCHITECT APPROVAL BEFORE PLACEMENT. REFER TO EARTH MOVING SPECIFICATION FOR REQUIREMENTS.
2. ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
3. EXCESS MATERIAL CUT FROM THE SITE (WITH THE EXCEPTION OF TOPSOIL) SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED OF PER THE PROJECT MANUAL.
4. OWNER'S GEOTECHNICAL ENGINEER TO BE PRESENT FOR ALL FILL AND COMPACTION OPERATIONS, INCLUDING TRENCHES AND STORMWATER STRUCTURES. REFER TO EARTH MOVING SPECIFICATION FOR GEOTECHNICAL TESTING REQUIREMENTS.
5. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND STRUCTURES FOR NATURAL AND PAVED AREAS.
6. SPREAD TOPSOIL TO A MINIMUM DEPTH OF 6-INCHES CONTINUOUS SETTLED DEPTH OVER AREAS OF THE SITE WHERE EARTH HAS BEEN DISTURBED, EXCEPT WHERE BUILDING OR PAVING IS PROPOSED.
7. DISTURBED AREAS THAT ARE NOT RECEIVING PAVEMENT SHALL BE FINE GRADED, SEEDED OR SODDED, FERTILIZED AND MULCHED AS PER THE PROJECT MANUAL.
8. AFTER FINE GRADING IS COMPLETED, INFORM THE OWNER AND A/E SO THAT AN INSPECTION OF THE FINE GRADING CAN TAKE PLACE BEFORE SEEDING IS BEGUN. IF INSPECTION DOES NOT TAKE PLACE, APPROVAL OF LAWN MAY BE DELAYED OR DENIED.
9. PROVIDE GRADE ADJUSTING RINGS OR SHIMS AT DROP-INLETS, CATCH BASINS AND MANHOLES IN AREAS SCHEDULED FOR REPAVING OR REGRADING TO BRING RIMS UP TO LEVEL OF NEW FINISHED GRADE.
10. EXISTING AND PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1-FOOT INTERVALS.
11. ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING LIDS.
12. IF APPLICABLE, THE CONTRACTOR SHALL ADHERE TO ALL TERMS & CONDITIONS AS OUTLINED IN THE GENERAL NEW YORK STATE S.P.D.E.S. PERMIT AND PROJECT S.W.P.P.P. FOR STORMWATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES.
13. CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
14. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.

GRADING KEY	
TW	TOP OF WALL
BW	BACK FACE OF WALL
FW	FRONT FACE OF WALL
BS	BOTTOM OF SWALE
+	SPOT ELEVATION
HP	HIGH POINT
MATCH	MATCH EXISTING GRADE

ADA Site Notes

1. THE MAXIMUM SLOPE OF ACCESSIBLE PARKING STALLS AND ASSOCIATED ACCESS AISLE SHALL BE 2% (1V:50H).
2. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE PATHS SHALL BE 5% (1V:20H).
3. THE MAXIMUM CROSS SLOPE ON ACCESSIBLE PATHS SHALL BE 2% (1V:50H).
4. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE RAMPS AND CURB RAMPS SHALL BE 8.33% (1V:12H), AS INDICATED ON THE DETAILS.
5. GROUND SURFACES ON ACCESSIBLE PATHS SHALL BE STABLE, FIRM, AND SLIP RESISTANT.

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BID SET

TETRA TECH
ARCHITECTS & ENGINEERS

Arlington Central School District
LaGrangeville, NY

Additions and Alterations to:
LaGrange Middle School

Site Grading Plan

Drawn by:	Date:	Drawing No.:
J.L.P.	12/3/2025	KC130
Project No.:		
136396-24002.1		