

Bid Addendum No. 1

February 27, 2026

Washingtonville Central School District – 2024 Capital Project - Phase 3

CSArch Project No. 228-2401.03

SED Control No. Varies

This Bid Addendum No. 1 forms part of the Contract Documents and modifies the original bidding documents dated February 16, 2026. Bid Addendum No. 1 consists of (4) cover pages, (3) specification sections, and (1) 30x42" drawing sheets.



Architect's Seal

GENERAL INFORMATION

1. Bid Addendum No. 1 was issued to bidders on February 27, 2026.

RESPONSES TO THE PROJECT MANUAL OF SPECIFICATIONS:

1. **DELETE** original specification section 000110 – Table of Contents. **REPLACE** with attached revised specification section 000110 – Table of Contents.
1. **DELETE** original specification section 006273 - Schedule of Values in its entirety.
2. **DELETE** original specification section 011000 – Summary of Work – Multiple Prime Contracts. **REPLACE** with attached revised specification section 011000 – Summary of Work – Multiple Prime Contracts.
3. **ADD** new specification section 321640 – Granite Curbs in its entirety.

REVISIONS TO THE CONSTRUCTION DRAWINGS:

1. **DELETE** original drawing sheet WHS AD621 – Pool Locker Rooms – Demolition Plan. **REPLACE** with attached revised drawing sheet AD621 – Pool Locker Rooms – Demolition Plan.

RESPONSES TO BIDDER REQUESTS FOR INFORMATION (RFI):

1. Who is responsible for the pool plumbing work on WHS SP001, SP100 & SP200?
 - a. Response: GC is responsible for the pool plumbing work within the Pool Area per 011000 GC Special Note #14. "The General Contractor (GC) shall be responsible for all Division 13 work and shall engage an experienced contractor with prior pool system experience, as identified and listed"

2. Who is responsible for the roof joist reinforcement shown on S101?
 - a. Response: Per 011000 GC Special Note #13; "The GC shall be responsible for all roof reinforcement work occurring within the interior of the building structure. MC shall be responsible for all roof structural work at and above the roof deck line."

3. Who is responsible for the roof safety rail shown on A401?
 - a. Response: The Mechanical Contractor is responsible. See Summary of Work Contract No. 3 MC holds Div. 055210- Non-Penetrating Roof Fall Protection.

4. Who is responsible for disconnecting, removing and reinstalling the exhaust fan shown on AD112?
 - a. Response: The MC is responsible for disconnecting, removing and reinstalling the exhaust fans as shown on WMS/WHM MD plans.

5. Please confirm that the following spec section is not applicable: Spec section 101100 Visual Display Units - I don't see where this is shown or called out on the drawings
 - a. Response: The visual display units included in the scope of work are existing tackboards and/or whiteboard scheduled to be removed, salvaged, and reinstalled to accommodate other work. However, if existing tackboards and/or whiteboards are damaged at any point during removal, while salvaged in storage, or while being reinstalled, this Specification Section 101100 – Visual Display Units provides product information for replacement equipment, accessories, etc.

6. Under the Summary of Work it states that "Any existing ceiling, walls, etc. removal/replacement, cutting and patching necessary to install new electrical work to be done by the electrical contract." Please confirm if this includes the cutting and patching for the new elec. panels shown on A171-A175.
 - a. Response: Yes, this is the EC responsibility

7. Drawing A112 calls for metal composite infill on interior side of louver, who is responsible for this? Drawing A402 calls for metal composite infill panel where existing louver is to be removed, who is responsible for providing/installing this panel?
 - a. Response: *The GC is responsible for the Composite Panels per Summary of Work Div. 074243- Composite Infill Panel under the GC scope*

8. Drawing A626 calls for a new ADA compliant mobile pool lift but is not referenced in any other drawings or specs. Who is responsible for providing this?
 - a. Response: *The GC is responsible for providing the ADA Mobile Pool Lift. The ADA Compliant Pool Lift is shown on drawing sheet WHS A626 near the stairway entrance into the Pool. The ADA Compliant Pool Lift is identified with Keynote A95, which refers to Product Specifications on the same page. The Pool Product Specifications, including information on the ADA Compliant Pool Lift, is provided at the bottom-right of this same page, adjacent to the Key Plan.*

9. The summary of work states that each trade provides access panels for the GC to install. Who is responsible for providing the stainless-steel access hatches in the locker room showers?
 - a. Response: *The MC is responsible to supply since they are for volume dampers, and the GC is responsible to install just as every other Access Panel.*

10. In the summary of work it indicates that the plumber is responsible for all existing slab sawcut, chop out concrete, and sub-slab piping work. Does this include all saw cutting for sub-slab piping work in the kitchens, bathrooms, and pool area?
 - a. Response: *The Plumber is not responsible within the Pool area, including the work associated with the Pool shell and deck. This is the GC's scope. The Plumber is responsible for all of their own sub-slab saw cutting within the Locker Rooms, Pool Equipment Room, Kitchens, and Toilet Rooms.*

11. Who is responsible for the steel lintels called out on new masonry openings?
 - a. Response: *The GC is responsible; see Summary of Work Contract No. 2 (GC) called out Div. 04. The GC is responsible for all exterior masonry work, also refer to GC Special Note #13 "The GC shall be responsible for all roof reinforcement work occurring within the interior of the building structure. MC shall be responsible for all roof structural work at and above the roof deck line."*

12. Bid Specifications Volume 3 Div 21-34 do not include specifications for Site Concrete and Granite Curbs. Please clarify.
 - a. Response: *All concrete for this Project has been specified in Division 03. Specification section for Granite Curbs has been included in this Bid Addendum #1.*

13. On the AF drawings under the General Finish notes there are (2) notes in question: General Finish note #5: Who is responsible for painting the exposed ceiling structure, deck, ductwork, conduit and piping in newly renovated areas? General Finish note #9: Does this note apply to all CMU locations throughout the entire building interior and exterior? Or only new CMU locations?

- a. Response: *In regard to General Finish Note #5, the Prime General Construction Contractor is responsible for painting the exposed structure, deck, ductwork, conduit, and piping in newly renovated spaces, where these systems are exposed. General Finish Note #9 applies to all new CMU installations being completed on the exterior of the building. All exterior masonry that is being reconstructed or replaced shall receive graffiti coatings.*

14. Please confirm that the inside of the pool does not get the epoxy resinous flooring.

- a. Response: *The inside of the pool (shell) is not scheduled to receive epoxy resinous flooring finish. It is scheduled to receive ceramic tile, to best match the existing, where portions of the pool (shell) are being removed and replaced to accommodate the pool main drain replacement work. The flooring (deck) outside of the pool is scheduled to receive epoxy resinous flooring finish. The epoxy resinous flooring finish to be installed over existing ceramic tile using methods to eliminate grout line telegraphing and over new slab replacement areas built-up to align with the existing ceramic tile scheduled to remain to provide a flat finish throughout.*

15. The spec'd dryer is a 120V 12A but I do not see a notation that the heat source was gas. Please confirm.

- a. Response: *The basis of design dryer is the ST055 Quantum Gold Single-Tier Tumble Dryer manufactured by Speed Queen by Alliance Laundry Systems, LLC. This dryer does not require a gas connection. The heat source is electric.*

16. Who is responsible for disconnecting and removing the bathroom fixtures?

- a. Response: *The Prime Plumbing Contractor is responsible for disconnecting and removing all toileting fixtures.*

17. Drawing AD611 has demo note D13 which states existing floor tile to remain, but the demo plan legend shows a portion of the tile to be removed. Is the floor tile scheduled to be removed or remain?

- a. Response: *Existing ceramic floor tiles in all Toilet Rooms and Locker Rooms are scheduled to remain, unless otherwise required to be removed as part of the concrete slab removal and replacement work.*

END OF BID ADDENDUM NO. 1

SECTION 000110 - TABLE OF CONTENTS

PROJECT MANUAL VOL 1 OF 4 - DIVISIONS 00-02

PROCUREMENT AND CONTRACTING REQUIREMENTS

Division 00 -- Procurement and Contracting Requirements

000001 - Cover Volume 1 of 4

000002 - Cover Volume 2 of 4

000003 - Cover Volume 3 of 4

000004 - Cover Volume 4 of 4

000010 - Certifications Page - Architectural

000011 - Certifications Page - Mechanical, Electrical, & Plumbing

000012 - Certifications Page - Site/Civil

000013 - Certifications Page - Structural

000110 - Table of Contents

000115 - List of Drawing Sheets

001113 - Advertisement for Bids

002113 - Instructions to Bidders

004101 - Bid Form Contract No. 3-01 - Sitework Construction (SC)

004102 - Bid Form Contract No. 3-02 - General Construction (GC)

004103 - Bid Form Contract No. 3-03 - Mechanical Construction (MC)

004104 - Bid Form Contract No. 3-04 - Electrical Construction (EC)

004105 - Bid Form Contract No. 3-05 - Plumbing Construction (PC)

004313 - AIA A310 Bid Bond

004333 - Proposed Products Form

004336 - Proposed Subcontractors Form

004503 - Insurance Certification Form

- 004513 - AIA A305 Contractor's Qualifications Statement
- 004519 - Certificate of Non-Collusion
- 004520 - Iran Divestment Act Certification
- 004543 - Corporate Resolutions
- 005216.01 - AIA A132 Owner/ Contractor Agreement, Construction Manager as Advisor
- 006112 - AIA A312 Payment Bond
- 006113 - AIA A312 Performance Bond
- 006114 - AIA C106 Digital Data Licensing Agreement
- 006273 - Schedule of Values
- 006276.01 - AIA G732 Application and Certification for Payment, Construction Manager as Advisor
- 006276.02 - AIA G703 Continuation Sheet
- 006519 - AIA G706 Contractor's Affidavit of Payment of Debts and Claims
- 006520 - AIA G706A Contractor's Affidavit of Release of Liens
- 006521 - AIA G707 Consent of Surety to Final Payment
- 007216.01 - AIA A232 General Conditions of the Contract for Construction, Construction Manager as Advisor
- 007343 - Prevailing Rate of Wages
- 008310 - Submittal Cover
- 008320 - Request for Information

- Division 01 -- General Requirements
- 011000 - Summary of Work - Multiple Prime Contracts
- 011100 - Milestone Schedule
- 011400 - Work Restrictions
- 011410 - NYSED 155.5 Regulations
- 012100 - Allowances
- 012200 - Unit Prices

- 012600 - Contract Modification Procedures
- 012600.1 - Labor Rate Worksheet
- 012900 - Payment Procedures
- 013100 - Project Management and Coordination
- 013119 - Project Meetings
- 013150 - Safety and Health
- 013200 - Construction Progress Documentation
- 013216 - Construction Progress Schedule
- 013300 - Submittal Procedures
- 014000 - Quality Requirements
- 014100 - Special Inspections and Structural Testing
- 014200 - References and Definitions
- 015000 - Temporary Facilities And Controls
- 015600 - Construction Dust Control
- 016000 - Product Requirements
- 017300 - Execution
- 017329 - Cutting and Patching
- 017423 - Cleaning Up
- 017700 - Closeout Procedures
- 017701 - Checklist for Project Closeout and Processing of Final Payment
- 017819 - Project Record Documents
- 017823 - Operation and Maintenance Data
- 017836 - Warranties
- 017900 - Demonstration and Training
- 019113 - General Commissioning Requirements
- 019113.1 - Commissioning Plan - Phase 3

PROJECT MANUAL VOL 2 OF 4 - DIVISIONS 02-14

Division 02 -- Existing Conditions

022113 - Site Survey

023313 - Underground Utility Locator Service

024119 - Selective Demolition

028200 - Asbestos Abatement

Division 03 -- Concrete

031000 - Concrete Forming and Accessories

032000 - Concrete Reinforcing

033000 - Cast-In-Place Concrete

Division 04 -- Masonry

042000 - Concrete Unit Masonry

042613 - Masonry Veneer

Division 05 -- Metals

051200 - Structural Steel Framing

055210 - Non-Penetrating Roof Fall Protection

Division 06 -- Wood, Plastics, and Composites

061053 - Miscellaneous Rough Carpentry

061600 - Sheathing

Division 07 -- Thermal and Moisture Protection

072100 - Thermal Insulation

072600 - Vapor Retarders

074243 - Composite Infill Panels

074633 - Plastic Siding

075323 - Ethylene-Propylene-Diene-Monomer (EPDM) Roofing

076200 - Sheet Metal Flashing and Trim

077100 - Roof Specialties

077200 - Roof Accessories

078123 - Intumescent Fire Protection

078413 - Penetration Firestopping

079200 - Joint Sealants

Division 08 -- Openings

081113 - Hollow Metal Doors And Frames

081116 - Aluminum Frames

081119 - Stainless-Steel Frames

081416 - Flush Wood Doors

081733 - Fiber Reinforced Polymer Doors

083100 - Access Doors and Panels

084113 - Aluminum Framed Entrances And Storefronts

085113 - Aluminum Windows

085200 - Aluminum-Clad Wood Windows

087100 - Door Hardware

087100.1 - Door Hardware Schedule

087113 - Power Door Operators

088000 - Glazing

088723 - Security Films

088813 - Fire-Resistant Glazing

088853 - Security Glazing

089119 - Fixed Louvers

Division 09 -- Finishes

090561.13 - Moisture Vapor Emission Control

092216 - Non-Structural Metal Framing

- 092900 - Gypsum Board
- 093013 - Ceramic And Quarry Tiling
- 095113 - Acoustical Panel Ceilings
- 096513 - Resilient Base And Accessories
- 096519 - Resilient Tile Flooring
- 096700 - Fluid-Applied Flooring
- 099100 - Painting
- 099600 - High-Performance Coatings

- Division 10 -- Specialties
- 101100 - Visual Display Units
- 101423 - Interior Panel Signage
- 102113.19 - Plastic Toilet Compartments
- 102800 - Toilet, Bath, and Laundry Accessories
- 105126 - Plastic Lockers & Benches
- 105626 - Mobile Storage Shelving

- Division 11 -- Equipment
- 112173 - Commercial Laundry Equipment
- 114000 - Food Service Equipment
- 114001 - Food Service Accessories

- Division 12 -- Furnishings
- 122413 - Window Shades
- 123661 - Solid Surfacing Materials

- Division 13 -- Special Construction
- 131113 - Swimming Pool Piping, Valves & Fittings
- 131143 - Channel Drain System

131146 - Swimming Pool Deck Equipment

131149 - Swimming Pool Gutter Cleaning

Division 14 -- Conveying Equipment (NOT USED)

PROJECT MANUAL VOL 3 OF 4 - DIVISIONS 22-34

Division 21 -- Fire Suppression (NOT USED)

Division 22 -- Plumbing

220500 - Basic Plumbing Requirements

220523 - Valves

220593 - Adjusting and Balancing

220700 - Insulation

221010 - Piping Systems and Accessories

221100 - Water Supply

223011 - Backflow Preventer Enclosure

223400 - Water Heaters

224000 - Plumbing Fixtures and Trim

227010 - Natural Gas Systems

Division 23 -- Heating, Ventilating, and Air-Conditioning (HVAC)

230500 - Basic Mechanical Requirements

230504 - Electric Wiring

230513 - Motors

230514 - Motor Controllers

230523 - Valves

230525 - Hydronic Coil Piping Package

230530 - Roof Curbs

230548 - Vibration Isolation of Mechanical Systems

- 230550 - Wind Restraint For HVAC Systems
- 230553 - Mechanical Identification
- 230593 - Testing, Adjusting and Balancing
- 230710 - Insulation
- 230923 - Building Management System - DDC Logic
- 232010 - Piping Systems and Accessories
- 232110 - Water Systems Specialties
- 233100 - Sheet Metal and Ductwork Accessories Construction
- 233400 - Fans
- 233713 - Registers and Diffusers
- 237413.10 - Packaged Rooftop Units
- 237423.16 - Rooftop Indirect-Fired Gas Make-Up Air Unit
- 238216.11 - Coils
- 238235 - Gravity Heating Equipment (Hydronic)
- 238239 - Unit Heaters And Cabinet Unit Heaters (Hydronic And Electric)

- Division 25 -- Integrated Automation (NOT USED)

- Division 26 -- Electrical
- 260500 - Basic Electrical Requirements
- 260501 - Basic Materials and Methods
- 260526 - Grounding
- 262000 - Electric Distribution
- 265000 - Lighting
- 265500 - Lighting Control

- Division 27 -- Communications (NOT USED)

- Division 28 -- Electronic Safety and Security

283103 - Fire Alarm System - Existing Hardwired System

Division 31 -- Earthwork

311000 - Site Clearing

312000 - Excavation and Fill

312316 - Rock Removals

312319 - Dewatering

312513 - Erosion and Sediment Controls

Division 32 -- Exterior Improvements

321216 - Asphalt Paving

 321640 - Granite Curbs

321723 - Pavement Markings

323113 - Chain Link Fence And Gate

329200 - Topsoil and Seeding

Division 33 -- Utilities

334100 - Storm Utility Drainage Piping

334900 - Stormwater Drainage Structures

Division 34 -- Transportation (NOT USED)

PROJECT MANUAL VOL 4 OF 4 - APPENDIX

Appendix A Geotechnical Report for Washingtonville Middle School, Washingtonville High School, and Little Britain Elementary School prepared by Foundation Design, P.C.

Appendix B Pre-Construction Survey Report for Asbestos-Containing Materials (ACM) and Lead-Based Paints (LBP) for Washingtonville Middle School and Washingtonville High School prepared by Quality Environmental Solutions & Technologies, Inc.

END OF SECTION 000110

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SECTION 011000 - SUMMARY OF WORK - MULTIPLE PRIME CONTRACTS

PART 1 - GENERAL

1.1 PROJECT INFORMATION

- A. Project: Washingtonville CSD 2024 - Capital Project Phase 3
- B. Project Location:
 - 1. Washingtonville High School: 54 W Main St, Washingtonville, NY 10992
 - 2. Washingtonville Middle School: 38 W Main St, Washingtonville, NY 10992
- C. Owner: Washingtonville Central School District
- D. Architect: CSArch
- E. Construction Manager: ACCI - Arris Contracting Company Inc.
- F. The overall scope of work includes:
 - 1. Sitework: Demo, Grading, Site Prep, Drainage, Paving, Sidewalks, etc. | Asbestos Abatement | Columns / Windows / Storefronts | Mechanical Equipment / Ductwork | Kitchen Upgrades | Finish Work | Electrical Upgrade | Fire Alarm Upgrade | Bathroom Renovations | Natatorium & Locker Rooms Upgrade | Masonry Repairs | Etc.
- G. Contracts:
 - 1. The project will be construction under a multiple-prime contract arrangement.
 - 2. Prime contracts are separate contracts between the Owner and separate contractors, representing significant construction activities. Each prime contract is performed concurrently with and closely coordinated with construction activities performed on the Project under prime contracts. Prime contracts for this Project include:
 - a. Sitework Construction Contract (SC)
 - b. General Construction Contract (GC)
 - c. Mechanical Construction Contract (MC)
 - d. Electrical Construction Contract (EC)
 - e. Plumbing Construction Contract (PC)

1.2 DIVISION OF WORK

- A. Each contract shall include all labor materials, plans, tools, equipment and supervision which are required for or incidental to the proper completion of the work as indicated on All drawings and described in the following specifications sections.

1.3 GENERAL REQUIREMENTS - ALL CONTRACTS

A. Specifications

1. Division 00 - Procurement And Contracting Requirements
 - a. All Sections
2. Division 01 - General Requirements
 - a. All Sections

B. Special Notes - All Contracts:

1. **Work Hours: 1st Shift M-F 7:00AM – 4:30PM | 2nd Shift M-F 3:30pm-11:00pm.** Contractor will appropriately provide labor for the project to avoid Saturday and Overtime hours which result in Owner, Construction Manager and Architect additional costs.
2. Delivery allotted times- Contractor trucks/deliveries are allowed only during the following listed times:
 - a. During school, deliveries can be made **before 7:00am or after 2:30pm |**
During breaks and Summer **7:00am-5:30pm**
3. Contractor is to carry insurance coverages per the Owners Insurance Requirements which are located in the Division 00 Specification for AIA A232 - General Conditions of the Contract for Construction, Article 11.
4. Contractor is specifically reminded about their responsibilities for clean-up as per section 017423. Maintaining a clean jobsite is considered a safety issue and will be strictly enforced. In addition to daily cleaning, the contractor is required to hire a professional cleaning company to final clean all areas impacted by the construction. This includes completely cleaning any interior and exteriors of the building and including but not limited to; parking lots/landscaping/facades/equipment/furniture/walls/floors/windows/etc.which has been dusted by the construction work. If the contractor does not properly perform this function when directed by the Owner/CM, the owner will perform the work with others and deduct the cost from the contractor.
5. Each Contractor shall provide suitable rubbish containers device(s) for their own use (both demolition and construction debris), properly maintained and serviced, replaced as required and protected from access by the public fencing as may be specified herein or approved by the Architect or Construction Manager.
6. Existing building space may not be used for storage unless approved by Owner.
7. Each Contractor is required to submit their job specific safety policy within 10 days of receipt of the Notice to Proceed. Said Policy must minimally meet OSHA Standards and define details concerning the maintenance of a safe work environment and shall also define practices for the maintenance of hygiene and minimizing of the spread of infectious/contagious diseases.

1.4 CONTRACT NO. 1 - SITEWORK CONSTRUCTION CONTRACT (SC)

- A. In addition to the General Requirements, Division 01, included in this bid package contractor shall provide for proper completion of work as indicated on all drawings and in accordance with the terms and conditions described in the following specifications sections:

Division 02 -- Existing Conditions

022113 - Site Survey

1. 023313 - Underground Utility Locator Service
024119 - Selective Demolition

Division 03 -- Concrete

031000 - Concrete Forming and Accessories

032000 - Concrete Reinforcing

033000 - Cast-in-Place Concrete

Division 31 -- Earthwork

310000 - Site Clearing

312000 - Excavation and Fill

312316 - Rock Removal

312319 - Dewatering

312513 - Erosion and Sediment Controls

Division 32 -- Exterior Improvements

321216 - Asphalt Paving

1 321640 - Granite Curbs

321723 - Pavement Markings

323113 - Chain Link Fence and Gate

329200 - Topsoil and Seeding

Division 33 -- Utilities

334100 - Storm Utility Drainage Piping

334900 - Stormwater Drainage Structures

- B. Special Notes - Sitework Construction Contractor:

1. First Shift Work Hours M-F 7:00AM – 4:30PM (during off school days and Summer). Contractor will appropriately man the project to avoid Saturday and Overtime hours which result in Owner, Construction Manager and Architect additional costs.
2. Site Work Contractor is responsible for all rock removal, cuts/fills to bring site to the correct elevation. Removed materials are required to be removed from the site and legally disposed.
3. SC to mark out all existing site utilities prior to commencing work.
4. SC to provide all stormwater protection, silt fence, erosion control, etc. as specified in the construction documents. Damage to existing drainage structures, drain lines, utilities, etc. shall be repaired at Contractor's expense.
5. SC to hire Private Utility Survey company to map out all on site utilities and provide As-Built Drawings showing underground drain lines and all basin's new or raised.

6. No import recycled materials will be allowed.
7. Asphalt paving shall not be performed when ambient or surface temperatures are below specified limits or during wet conditions.
8. All base, subbase, and asphalt lifts shall be compacted to required densities. Failed compaction tests shall require removal and replacement.
9. All utility structures, manholes, valve boxes, and drains within pavement areas shall be adjusted to final grade and remain flush.
10. SC is specifically notified that at the completion of the project the all affected areas are to be repaired to its original condition including but not limited to application of commercial grade asphalt sealer, grass, etc.

1.5 CONTRACT NO. 2 - GENERAL CONSTRUCTION CONTRACT (GC)

- A. In addition to the General Requirements, Division 01, included in this bid package contractor shall provide for proper completion of work as indicated on all drawings and in accordance with the terms and conditions described in the following specifications sections:

Division 02 -- Existing Conditions

024119 - Selective Demolition

028200 - Asbestos Abatement

Division 03 -- Concrete

031000 - Concrete Forming and Accessories

032000 - Concrete Reinforcing

033000 - Cast-in-Place Concrete

Division 04 -- Masonry

042000 - Concrete Masonry Unit

042613 - Masonry Veneer

Division 05 -- Metals

051200 - Structural Steel Framing

Division 06 -- Wood, Plastics, and Composites

061053 - Miscellaneous Rough Carpentry

061600 - Sheathing

Division 07 -- Thermal and Moisture Protection

072100 - Thermal Insulation

072600 - Vapor Retarders

074243 - Composite Infill Panels

074633 - Plastic Siding

078123 - Intumescent Fire Protection

079200 - Joint Sealants

Division 08 -- Openings

081113 - Hollow Metal Doors and Frames

081116 - Aluminum Frames

- 081119 - Stainless Steel Frames
- 081416 - Flush Wood Doors
- 081733 - Fiber Reinforced Polymer Doors
- 083100 - Access Doors and Panels
- 084113 - Aluminum Framed Entrances and Storefronts
- 085113 - Aluminum Windows
- 085213 - Aluminum-Clad Wood Windows
- 087100 - Door Hardware
- 087100.1 - Door Hardware Schedule
- 087113 - Power Door Operators
- 088000 - Glazing
- 088723 - Security Films
- 088813 - Fire-Resistant Glazing
- 088853 - Security Glazing
- 089119 - Fixed Louvers

Division 09 -- Finishes

- 090561.13 - Moisture Vapor Emission Control
- 092216 - Non-Structural Metal Framing
- 092900 - Gypsum Board
- 093013 - Ceramic And Quarry Tiling
- 095113 - Acoustical Panel Ceilings
- 096513 - Resilient Base and Accessories
- 096519 - Resilient Tile Flooring
- 096700 - Fluid Applied Flooring
- 099100 - Painting
- 099600 - High-Performance Coatings

Division 10 -- Specialties

- 101100 - Visual Display Units
- 101423 - Interior Panel Signage
- 102113.19 - Plastic Toilet Compartments
- 102800 - Toilet, Bath, and Laundry Accessories
- 105126 - Plastic Lockers & Benches
- 105626 - Mobile Storage Shelving

Division 11 -- Equipment

- 112173 - Commercial Laundry Equipment
- 114000 - Food Service Equipment
- 114001 - Food Service Accessories

Division 12 -- Furnishings

- 122413 - Window Shades
- 123661 - Solid Surfacing Materials

Division 13 -- Special Construction

- 131113 - Swimming Pool Piping, Valves & Fittings

131143 - Channel Drain System
131146 - Swimming Pool Deck Equipment
131149 - Swimming Pool Gutter Cleaning

B. Special Notes - General Construction Contractor:

1. First Shift Work Hours M-F 7:00AM – 4:30PM (during off school days and Summer) | Second Shift 3:30pm – 11:00pm (during school days). Contractor will appropriately man the project to avoid Saturday and Overtime hours which result in Owner, Construction Manager and Architect additional costs.
2. GC to provide negative air environments to properly exhaust all work areas of any odors, dust, fumes.
3. GC is responsible for all asbestos abatement work on the project.
4. GC is specifically reminded of their responsibility of Division 11, provide all Food Service Equipment, ANSUL Fire Suppression, etc.
5. GC will utilize lead-safe work practices – when impacting/ removing / disposing of any lead containing items.
6. GC is notified that phasing may require multiple mobilizations and multiple crews of various subcontractors.
7. GC and subcontractors will not be allowed to use existing or new plumbing fixtures to wash out mortar pans, grout, adhesives, etc.
8. GC is specifically notified that at the completion of the project the all affected areas are to be repaired to its original condition including but not limited to staging areas, storage rooms, etc.
9. Access doors for MEP trades furnished by trade requiring access; installation by GC.
10. GC is specifically reminded of their responsibilities for clean up as per Section 017423. Maintaining a clean jobsite is considered a safety issue and will be strictly enforced. In addition to daily cleaning, and weekly wet mopping, the contractor is required to hire a professional cleaning company to final clean all areas impacted by the construction. This includes completely cleaning any surfaces/equipment which has been dusted by the construction work. If the contractor does not properly perform this function when directed by the Owner/CM, within 4 hours of being notified the owner will perform the work with others and deduct the cost from the contractor.
11. GC and their Door Hardware consultant will field measure all existing door frames scheduled to remain and receive new doors for proper hardware placement.
12. GC will install floor protections (utilizing heavy duty "Ram-Board" with taped joints, or equivalent) to protect floor surfaces from damage for all room areas and corridor access routes necessary for construction.
13. The GC shall be responsible for all roof reinforcement work occurring within the interior of the building structure. MC shall be responsible for all roof structural work at and above the roof deck line.

14. The General Contractor (GC) shall be responsible for all Division 13 work and shall engage an experienced contractor with prior pool system experience, as identified and listed
15. The General Contractor (GC) shall be solely responsible for providing, installing,
16. maintaining, and removing all scaffolding within the Pool Natatorium. Other contractors shall be permitted to use the scaffolding as required for their work, subject to compliance with all applicable safety requirements and the GC's coordination.

1.6 CONTRACT NO. 3 - MECHANICAL CONSTRUCTION CONTRACT (MC)

- A. In addition to the General Requirements, Division 01, included in this bid package contractor shall provide for proper completion of work as indicated on all drawings and in accordance with the terms and conditions described in the following specifications sections:

Division 01 -- General Requirements

019113 - General Commissioning Requirements

019113.1 - Commissioning Plan Phase 3

Division 02 -- Existing Conditions

024119 - Selective Demolition

Division 05 -- Metals

051200 - Structural Steel Framing

055210 - Non-Penetrating Roof Fall Protection

Division 06 -- Wood, Plastics, and Composites

061053 - Miscellaneous Rough Carpentry

061600 - Sheathing

Division 07 -- Thermal and Moisture Protection

072100 - Thermal Insulation

072600 - Vapor Retarders

075323 - Ethylene-Propylene-Diene-Monomer (EPDM) Roofing

076200 - Sheet Metal Flashing and Trim

077100 - Roof Specialties

077200 - Roof Accessories

078413 - Penetration Firestopping

079200 - Joint Sealants

Division 08 - Openings

083100 - Access Doors and Panels

089119 - Fixed Louvers

Division 09 -- Finishes

099100 - Painting

099600 - High-Performance Coatings

Division 23 -- Heating, Ventilating, and Air-Conditioning (HVAC)

- 230500 - Basic Mechanical Requirements
- 230504 - Electric Wiring
- 230513 - Motors
- 230514 - Motor Controllers
- 230523 - Valves
- 230525 - Hydronic Coil Piping Package
- 230530 - Roof Curbs
- 230548 - Vibration Isolation of Mechanical Systems
- 230550 - Wind Restraints for HVAC Systems
- 230553 - Mechanical Identification
- 230593 - Testing, Adjusting and Balancing
- 230710 - Insulation
- 230923 - Building Management System - DDC Logic
- 232010 - Piping Systems and Accessories
- 232110 - Water System Specialties
- 233100 - Sheet Metal and Ductwork Accessories Construction
- 233400 - Fans
- 233713 - Registers and Diffusers
- 237413.10 - Packaged Rooftop Units
- 237423.16 - Rooftop Indirect-Fired Gas Make-Up Air Units
- 238216.11 - Coils
- 238235 - Gravity Heating Equipment (Hydronic)
- 238239 - Unit Heaters and Cabinet Unit Heaters (Hydronic and Electric)

B. Special Notes - Mechanical Construction Contractor:

1. 1st Shift Work Hours M-F 7:00AM – 4:30PM | (during off school days and Summer) | Second Shift 3:30pm – 11:00pm (during school days). Contractor will appropriately man the project to avoid Saturday and Overtime hours which result in Owner, Construction Manager and Architect additional costs.
2. Access doors where necessary are furnished by the MC and installed by GC.
3. MC is specifically notified that access to any tunnels and/or crawl spaces are confined work environment and all workers must have appropriate OSHA certifications and training.
4. All existing ceiling removal / replacements necessary to install new MC work will be by MC Contractor. (e.g. – hydronic piping, valves, insulation, etc.)
5. Any wood blocking required for any mechanical work items are to be done by the MC.
6. All HVAC unit dunnage, rooftop supports, steel supports /angles per the Structural Drawings and roofing patching associated with Mechanical work is done by the MC (including Roof Walk Pads). MC contractor will utilize a roofing subcontractor who is certified to work on that roof by the roofing manufacturer to maintain Owners warranty.

7. In some locations there may be plaster ceilings which remain above the Acoustic tile/grid ceiling. Mechanical contractor will cut access holes where necessary to enable install of hangers, piping, ductwork to structure above.
8. Any HVAC piping exposed to view in finished spaces will be insulated and enclosed in metal
9. When required, where GC removes existing ceilings, the MC will remove any ceiling diffusers, registers, grilles etc. MC to reinstall as new ceilings are being completed.
10. VFD's, disconnects, starters, etc. supplied by MC will be installed by EC, unless noted otherwise.
11. MC will utilize lead-safe work practices– if impacting/ removing / disposing of any lead containing items.
12. All louvers are supplied and installed by Mechanical Contractor.
13. The MC should figure crane pick days for the setting of the rooftop HVAC units, submit a pick plan to be reviewed and approved by the CM, Owner, and or Architect.
14. MC is responsible for making their own through wall, through roof, and through floor duct/piping penetrations and associated patching/fire-stopping.
15. The drawings show basic schematic routing for hydronic piping. The MC may need to re-route piping around existing ductwork or steel to obtain access to the room in certain locations as part of their base bid contract.
16. If any new mechanical units are too large to fit through existing openings the Mechanical contractor will either disassemble equipment into sections or remove existing construction to enlarge opening and reconstruct to match (at no additional cost).
17. MC is specifically reminded of their responsibility to scan existing hollow core concrete planks prior to creating any new openings.
18. Duct detectors supplied and wired by EC (MC installs the duct detector).
19. MC is specifically notified construction is phased which necessitates that utilities/services will need to be temporarily connected and maintained as necessary to ensure that all occupied areas have the required services.
20. All HVAC control wiring is provided and installed by Mechanical Contractor. (Power wiring by EC).
21. MC shall be responsible for all roof structural work at and above the roof line. The GC shall be responsible for all roof reinforcement work occurring within the interior of the structure.

22. MC is specifically reminded of their responsibilities for clean up as per Section 017423. Maintaining a clean jobsite is considered a safety issue and will be strictly enforced. In addition to daily cleaning, and weekly wet mopping, the contractor is required to hire a professional cleaning company to final clean all areas impacted by the construction. This includes completely cleaning any surfaces/equipment which has been dusted by the construction work. If the contractor does not properly perform this function when directed by the Owner/CM, within 4 hours of being notified the owner will perform the work with others and deduct the cost from the contractor.

1.7 CONTRACT NO. 4 - ELECTRICAL CONSTRUCTION CONTRACT (EC)

- A. In addition to the General Requirements, Division 01, included in this bid package contractor shall provide for proper completion of work as indicated on all drawings and in accordance with the terms and conditions described in the following specifications sections:

Division 02 -- Existing Conditions

024119 - Selective Demolition

Division 06 -- Wood, Plastics, and Composites

061053 - Miscellaneous Rough Carpentry

061600 - Sheathing

Division 07 -- Thermal and Moisture Protection

078413 - Penetration Firestopping

079200 - Joint Sealants

Division 08 - Openings

083100 - Access Doors and Panels

Division 09 -- Finishes

092900 - Gypsum Board

099100 - Painting

Division 26 -- Electrical

260501 - Basic Electrical Materials and Methods

260501 - Basic Materials and Methods

260526 - Grounding

262000 - Electric Distribution

265000 - Lighting

265500 - Lighting Controls

Division 28 -- Electronic Safety and Security

283103 - Fire Alarm System - Existing Hardwired System

- B. Special Notes - Electrical Construction Contractor:

1. 1st Shift Work Hours M-F 7:00AM – 4:30PM | (during off school days and Summer) | Second Shift 3:30pm – 11:00pm (during school days). Contractor will appropriately man the project to avoid Saturday and Overtime hours which result in Owner, Construction Manager and Architect additional costs.
2. Any existing ceiling, walls, etc. removal/replacement, cutting and patching, necessary to install new electrical work to be done by Electric Contract. (e.g. – new conduits for feeders through existing ceilings, etc.). In areas of ceiling removal, EC will tie up and secure any low hanging wires, using zip ties at 6'-0" on center.
3. Any existing ceiling removal/replacement necessary to install new electrical work to be done by Electric Contract. (e.g. – new conduits for feeders through existing ceilings, etc.)
4. VFD's, disconnects, motor starters, etc. which are supplied by MC will be installed by EC, unless noted otherwise.
5. Any wood blocking or panel backboards for electrical items by EC contract.
6. Where GC is removing existing ceilings, the EC will remove any ceiling mounted electrical items, Light Fixtures, FA devices, Speakers, WAP, exit signs, cameras, etc. EC to reinstall (at new height if required) as the new ceilings are being completed.
7. In some locations there may be plaster ceilings which remain above the Acoustic tile/grid ceiling. Electrical contractor will cut access holes where necessary to enable install of hangers for conduits, lights, etc to structure above.
8. After GC ceiling removals for areas scheduled to receive new acoustic grid/tile, the EC will properly tie up any sagging wires at 6' o.c. to be supported above the ceiling grid in accordance with code. Electrical Contract is responsible to neatly tie up and secure all existing wiring after ceiling removals by others.
9. EC will utilize lead-safe work practices – if impacting/ removing / disposing of any lead containing items.
10. Access doors are furnished by Electrical Contract and installed by GC Contract.
11. All systems wiring reconnections are by Electric Contract – including Fire Alarm, Door Access, Security Camera, Speakers, Data, etc.
12. Electrical Contract to provide and wire Fire Alarm duct detectors and HVAC unit shutdown connections (MC install the duct detector)
13. Electrical Contractor is specifically notified construction is phased which necessitates that utilities & services will need to be temporarily connected and maintained as necessary to ensure that all occupied areas have the required services.
14. EC is hereby reminded that any required power shutdowns must not disrupt normal day-to-day school operations. If a shutdown is necessary, EC shall provide a properly sized generator as required to ensure continuous power to all essential building systems, including but not limited to life safety systems, heating and air conditioning, food preservation systems, lighting, and other critical services.
15. EC is specifically reminded of their responsibility to provide the Fire Alarm Upgrade work associated with this project.

16. EC is specifically reminded of their responsibilities for clean up as per Section 017423. Maintaining a clean jobsite is considered a safety issue and will be strictly enforced. In addition to daily cleaning, and weekly wet mopping, the contractor is required to hire a professional cleaning company to final clean all areas impacted by the construction. This includes completely cleaning any surfaces/equipment which has been dusted by the construction work. If the contractor does not properly perform this function when directed by the Owner/CM, within 4 hours of being notified the owner will perform the work with others and deduct the cost from the contractor.

1.8 CONTRACT NO. 5 - PLUMBING CONSTRUCTION CONTRACT (PC)

- A. In addition to the General Requirements, Division 01, included in this bid package contractor shall provide for proper completion of work as indicated on all drawings and in accordance with the terms and conditions described in the following specifications sections:

Division 02 -- Existing Conditions

024119 - Selective Demolition

Division 06 -- Wood, Plastics, and Composites

061053 - Miscellaneous Rough Carpentry

Division 07 -- Thermal and Moisture Protection

072100 - Thermal Insulation

078413 - Penetration Firestopping

079200 - Joint Sealants

Division 22 -- Plumbing

220500 - Basic Plumbing Requirements

220523 - Valves

220593 - Adjusting and Balancing

220700 - Insulation

221010 - Piping Systems and Accessories

221100 - Water Supply

223011 - Backflow Preventer Enclosure

223400 - Water Heaters

224000 - Plumbing Fixtures and Trim

227010 - Natural Gas Systems

- B. Special Notes - Plumbing Construction Contractor:

1. 1st Shift Work Hours M-F 7:00AM – 4:30PM | (during off school days and Summer) | Second Shift 3:30pm – 11:00pm (during school days). Contractor will appropriately man the project to avoid Saturday and Overtime hours which result in Owner, Construction Manager and Architect additional costs.
2. Plumbing Work Contractor is notified that phasing may be required, with multiple mobilizations and multiple crews of various subcontractors.

3. In some locations there are plaster ceilings which remain above the Acoustic tile/grid ceiling. Plumbing contractor will cut access holes where necessary to enable install of hangers for piping to structure above.
4. Any Plumbing piping exposed to view in finished spaces will be insulated and enclosed in 14 ga. metal chase (painted) by Plumber Contractor. Cost will be included in base bid.
5. Plumbing Contractor is responsible for all existing slab sawcut, chop out concrete, sub-slab piping work.
6. Plumbing Contractor will re-insulate any existing domestic water elbows and piping which were removed at new work connections. All costs to be included in the Plumbing Contractors base bid.
7. Contractor shall provide all required valves, insulation, seismic restraints, drip pans, expansion tanks, and venting
- 8.
9. All piping routed to or through the roof shall be properly supported, flashed, sealed, and waterproofed.
10. All plumbing systems shall be tested, flushed, and disinfected as required by code and project specifications.
11. Contractor shall coordinate with the kitchen equipment vendor and other trades for proper rough-in, final connections, and clearances.
12. PC is specifically reminded of their responsibilities for clean up as per Section 017423. Maintaining a clean jobsite is considered a safety issue and will be strictly enforced. In addition to daily cleaning, and weekly wet mopping, the contractor is required to hire a professional cleaning company to final clean all areas impacted by the construction. This includes completely cleaning any surfaces/equipment which has been dusted by the construction work. If the contractor does not properly perform this function when directed by the Owner/CM, within 4 hours of being notified the owner will perform the work with others and deduct the cost from the contractor.

1.9 PRIME CONTRACTOR'S USE OF PREMISES

- A. Use of the Site: Limit use of the premises to work in areas indicated. Confine operations areas within contract limits indicated. Do not disturb portions of the site beyond the areas in which the work is indicated.
- B. Driveways and Entrances: Keep driveways and entrances serving the premises clear and available to the Owner, the Owner employees, and emergency vehicles at all times. Do not use these areas for parking or storage of materials. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on site.

- C. Owner's representative(s) will cover the project as outline above in General Special Notes for all. If a contractor requests additional hours to make up schedule time or weekends, he will need to reimburse Owner for additional coverage or costs (e.g. – Architect, Construction Manager, etc.) at their contractual rate.
- D. General: Limitations on site usage as well as specific requirements that impact utilization are indicated on the drawings and by other contract documents. In addition to these limitations and requirements, the Contractor shall administer allocation of available space equitably among the separate sub-contractors and other entities needing access and space, so as to produce the best overall efficiency in performance of the total work of the project. The Contractor shall schedule deliveries so as to minimize space and time requirements for storage of materials and equipment on site.
- E. After the equipment is no longer required for the work, it shall be promptly removed from the project site. Protection of construction materials and equipment stored at the project site from weather, theft, damage and all other adversity is solely the responsibility of the Contractors.
- F. Do not unreasonably encumber the site with materials or equipment. Confine stockpiling of materials and location of storage sheds to the areas indicated. If additional storage is necessary, obtain and pay for such storage off-site.
- G. The Contractor(s) and any entity for which the Contractor is responsible shall not erect any sign of the Project site without the prior written consent from the Owner, which may be withheld in the sole discretion of the Owner.
- H. The Contractor(s) shall ensure that the work, at all times, is performed in a manner that affords reasonable access, both vehicular and pedestrian, to the site of the work and all adjacent areas. The work shall be performed, to the fullest extent reasonably possible, in such a manner that public areas adjacent to the site of the work shall be free from all debris, building materials, and equipment likely to cause hazardous conditions. Without limitation of any other provision of the Contract Documents, contractor shall use its best efforts to minimize any interference with the occupancy or beneficial use of: Any areas and building adjacent to the site of the work or the building in the event of partial occupancy.
- I. Maintain the building in a safe and weathertight condition throughout the construction period. Repair damage caused by construction operations. Take all precautions necessary to protect the building during the construction period.

- J. Each Prime Contractor is responsible for maintaining a safe jobsite. This includes actively reviewing their work areas to ensure that they are in compliance with all required OSHA regulations. It is a contract requirement that each contractor conducts weekly tool-box safety meetings to ensure that their employees are properly educated and utilizing safe work practices. (Copies of these weekly meetings and a list of the attendees will be forwarded to the CM Site Superintendent on a weekly basis). Contractors will comply with all requirements outlined in the General Conditions including providing their employees with PPE (personal protective equipment) such as masks, hand sanitizer, hard hats, proper work boots, safety harness, safety glasses, etc.
- K. Use of tobacco products, drinking alcoholic beverages or open fires will not be permitted on the project site.
- L. Utility Outages and Shutdown:
 - 1. Limit the disruption of utility services to hours the building is unoccupied, weekends or holidays at no additional cost.
 - 2. Do not disrupt or shut down line safety systems, including but not limited to fire sprinklers and fire alarm system, without 7 days' notice to Owner and authorities having jurisdiction.
 - 3. Prevent accidental disruption of utility services to other facilities.
 - 4. All costs for manning of temporary shutdowns and utility crossovers, including 24-hour fire watch if necessary, are included in the contractor's bid regardless of weekend, holiday, etc.

1.10 OCCUPANCY REQUIREMENTS

- A. Partial Owner Occupancy: The Owner reserves the right to occupy the place and install equipment in completed areas of the work prior to Substantial Completion, provided such occupancy does not interfere with completion of the Work, such placing of equipment and partial occupancy shall not constitute acceptance of the Total Work.
- B. The Architect will prepare a Certificate of Substantial Completion for each specific portion of the Work to be occupied prior to Owner occupancy.
- C. Obtain a Certificate of Occupancy from local building officials prior to Owner occupancy.
- D. Prior to partial Owner occupancy, mechanical and electrical systems shall be fully operational. Required inspections and tests shall have been successfully completed. Upon occupancy, the Owner will operate and maintain mechanical and electrical systems serving
- E. Upon occupancy, the Owner will assume responsibility for maintenance and custodial service for occupied portions of the building.

1.11 DEFINITIONS

- A. Definitions as applied to "Contractors" involved with the work of this Project:
 - 1. "The Contractor" or "Contractor" meaning that Respective Prime Contractor normally responsible for that work referenced.
 - 2. "Respective Prime Contractor" meaning either the – General Contractor, Plumbing, HVAC, Electrical, Sitework, Fire Protection Contractors normally responsible for the referenced work.
 - 3. "Trade Contractor" meaning that Respective Prime Contractor as above; and such other terms relating to Contractors to be taken in context with respect to the referenced work.
 - 4. Further, wherein said Division 00 and 01 and respective Sections therein, any reference is made to "General Contractor", same shall be construed to mean "Contractor for the General Construction, or General Work Contractor".
- B. The Owner cannot guarantee the correctness of the existing conditions shown and assumes no responsibility therefore, it shall be the responsibility of the Contractor to visit the site and verify all existing conditions prior to bid.
- C. The Owner will purchase certain items required for the overall operation of this facility through outside vendors.
- D. The Contractor(s) will cooperate with said vendors as may be necessary to permit the work to be accomplished.
 - 1. The cooperation may extend to the receiving, unloading and placement of said equipment if directed by the Owner.
 - 2. Each Contractor is advised that the Owner may enter into separate contracts as may be in their best interest.
 - 3. Each Contractor is further advised that there will be a full on-site Project Representative/Construction Manager, whose duties will be defined at the pre-construction meeting.

1.12 ADDITIONAL SECURITY PROVISIONS

- A. All Contractor's employees shall use a single means of access and egress, except in the case of emergency, to be designated by the Construction Manager.
- B. Each Contractor and each Subcontractor shall require his employees, while on the job site, to wear, in a conspicuous location, a photo I.D. button bearing the name of the employee and the Contractor. The buttons of each Contractor shall be numbered consecutively. An up-to-date list of all I.D. buttons, indicating the name and number for each employee, shall be furnished to the Construction Manager.

1.13 ASBESTOS AND LEAD PAINT AWARENESS REQUIREMENTS

- A. Contractor agrees not to use or permit the use of any asbestos containing material in or on any property belonging to the Owner.

- B. For purposes of this requirement, asbestos free shall mean free from all forms of asbestos, including actinolite, amosite, anthophyllite, chrysotile, crocidolite and tremolite, both in friable and non-friable states and without regard to the purposes for which such material is used.

1.14 CONSTRUCTION TIME AND PHASING REQUIREMENTS

- A. Each Contractor is advised the "time is of the essence" of the Contract as defined in the "General Conditions" for the completion of the construction of the facility. It is understood that the work is to be carried through to completion with the utmost speed consistent with good workmanship.
- B. Time of Completion shall be as established in the Milestone Schedules (Section 011100).
- C. The Contractor shall maintain fences and barricades at all times and shall repair/restore and/or pay for any temporary fence damaged by their work.
- D. Always maintain all exits and walkways.
- E. Where the barricade is removed for work, the Contractor performing such work shall provide adequate safety personnel to prevent unauthorized persons from approaching the work area.
- F. Construction Phasing: The phasing and/or milestone schedule contained in Section 011100 has been established for the overall construction of the project.
- G. Electrical and mechanical services to the functioning spaces shall be always maintained.
- H. Swing-overs to new facilities shall be made so as to cause the least interruption to the facilities' operations.
- I. The Contractor shall provide and maintain all required separations between old and new construction to prevent:
 - 1. Unauthorized entrance to construction areas by other than Architect, Construction Manager, or Owner.
- J. Exterior alteration and restoration, as required, may proceed outside of phasing schedule at the Contractor's option with concurrence from the Architect, Construction Manager and Owner.
- K. Site development work shall proceed in such a manner to cause the least amount of disruption to the ongoing operations as possible.

1.15 PROOF OF ORDERS, DELIVERY DATES AND SUPPLY CHAIN TRACKING

- A. Within 2 weeks after the approval of shop drawings, samples, product data and the like, the Contractor shall provide copies of purchase orders for all equipment and materials which are not available in local stock. The Contractor shall submit written statements from suppliers confirming the orders and stating promised delivery dates. Failure to provide this critical information will result in Owner holding monthly requisition payments until received.
- B. Due to potential disruption of material supply-chains, the Contractor(s) are required to obtain all materials for the project and store them onsite in their individual Conex boxes. This includes general material items typically readily available (piping, conduits, wire, metal studs, etc.) The Owner will pay for these stored items delivered to the jobsite in accordance with Section 012900.
- C. This information shall be incorporated within the progress schedules so required as part of Sections 013216 and 013300 and shall be monitored so as to ensure compliance with promised dates.

1.16 FIELD MEASUREMENTS

- A. Each respective Contractor shall take all necessary field measurements prior to fabrication, release and installation of work and shall assume complete responsibility for accuracy of same.

1.17 INITIAL SUBMITTAL REQUIREMENTS

- A. As specified in Division 01, each Contractor shall provide items noted including – bonds, insurance, emergency telephone numbers, progress scheduling, schedules of submittals, subcontractor listings and the like prior to the start of any work. The Owner will not issue contracts until all bonds and insurance information is received from the Contractor and verified correct.

1.18 SCHEDULES

- A. The milestone schedule presented in the documents is for bidding and general purposes. Due to the nature of the work, it is the intention of the Construction Manager to work with the Contractor to finalize the final project schedule. The milestone schedule presented in the documents is for bidding and general purposes. Due to the nature of the work, it is the intention of the Construction Manager to negotiate actual work periods for the project amount various Prime Contractors involved with this bidding process, as well as separate contractors involved with other phases of the work solicited under separate proposals. Each Contractor shall, under terms of the General Conditions, mutually cooperate in the rescheduling of work to permit an uninterrupted use of the facilities by the Owner, without additional cost to the Owner.
- B. General:

1. The objective of this project is to complete the overall work in the shortest period of time and to protect the building and occupants from damages caused by weather and construction during the progress of the work.
2. To meet these objectives, the Contractor shall plan the work, obtain materials, and execute the construction in the most expeditious manner possible in accordance with the requirements listed below.
3. If the Contractor fails to expedite and pursue any part of the work, the Owner may terminate the contract or may carry out the work with others per the General Conditions.
4. The Contractor shall work in coordination with work of other Contractors and Owner.
5. All Contractors are required to comply with proper sequencing of work and provide other Prime Contractors sufficient time to install their work. If Contractor "boxes out" another Prime Contractor, he will be directed to stop work and open if necessary, to enable other trades to complete their work. No compensation for lost time due to stop-work will be provided.

1.19 ADDITIONAL REQUIREMENTS

- A. The following are additional general and special requirements which will govern the work of the projects covered by these documents:
 1. If it appears that some of the work cannot be completed by the scheduled date, the Contractor shall increase the work force or increase the hours of work, including evenings and weekends as necessary, and cover any additional costs to the Owner, Architect and Construction Manager.
 2. If the work is complete but the area has not been cleaned or debris and equipment remain, the Owner and/or Construction Manager will notify the Contractor of the deficiencies. The Contractor will have up to four hours to clean the specified area(s) to the satisfaction of the Owner and/or Construction Manager. If the Contractor fails to do so, the Owner reserves the right to prepare the area for occupancy using their own resources and deduct the associated costs from the Contract amount.
 3. If the Contractor fails to staff the job adequately to meet the completion date, the Owner reserves the right to assume possession of the material and complete installation with the Owner's forces or other Contractors or to require the Contractor to work evenings and weekends at no additional cost to the Owner.
 4. The jobsite may be made available on weekends and evenings to all the Contractors for additional time to complete the work before final completion date. Any custodial or Construction Manager costs resulting in this after-hours scheduling will be the Contractor's responsibility at the Construction Manager's contractual hourly rate.

5. Contractor must plan, provide and maintain his own access, ramping and egress as required into and out of the site, staging of trailer(s), materials, machinery, and equipment in agreement with the Construction Manager's Superintendent. Maintain free and safe access on the jobsite for other related project personnel. Maintain safe pedestrian or vehicular traffic must be regulated by a flagman. Trucking and delivery operation should be coordinated with Construction Manager's Superintendent and all other trades.
6. Contractor is responsible to maintain existing site fencing in its existing condition. Modifications of the fence to better accommodate the contract work can be discussed with the Construction Manager. These changes shall than be handled by this Contractor at his expense and in accordance with the Construction Manager's Superintendent's direction. Any cost incurred as a result of damages shall be charged to this Contractor.
7. Contractor's personnel will not be permitted to use Owners facilities (including toilet, telephone, food services, etc.) for their own benefit. Contractor's Superintendent must explain this to all their field forces.
8. Contractor shall limit his operations including storage of materials and prefabrication to areas within the Contract Limit Lines.
9. Contractor shall coordinate the use of premises with the Owner and Construction Manager and shall move at his own expense any stored products under Contractor's control, including excavated material, which interfere with operations of the Owner or separate Contractors.
10. Contractor shall obtain and pay for off-site storage as needed to maintain the Owner's use of their premises. The costs of any required storage shall not be an additional expense to the Owner.
11. Contractor shall assume full responsibility for the protection and safekeeping of products under this Contract stored on the site and shall cooperate with the Construction Manager to ensure security for the Owner's Property.
12. The intention of the work is to follow a logical sequence; however, the Contractor may be required by Construction Manger to temporarily omit or leave out any section of his work or perform his work out of sequence. All such out of sequence work and come back time to these areas shall be performed at no additional cost to the Owner.
13. Contractor shall submit a three-week (man-loaded work activity and area) to Construction Manager each week. Contractor's representative shall attend a weekly meeting with all contractors, chaired by Construction Manager, for the purpose of job coordination and sequencing.
14. Contractor is responsible to coordinate the job with other trades and Construction Manager, and to cooperate with other trades in pursuit of the overall project's coordination drawings and actively participate in resolving discrepancies, conflicts, interferences, etc.
15. The Contractor shall take special care in verifying that his equipment matches the characteristics of the power being supplied.

16. Any Contractor personnel including Project Managers, Supervisors, etc. who engage in any personal attacks, belligerent or threatening speech/texts, etc., to the Architect, Construction Manager, Owner, or any of their agents, will be removed from working on the project.
17. Unsafe practices, horseplay, abusive behavior or language, wanton destruction of property, use of drugs or alcohol, possession of firearms, and solicitation shall not be tolerated. There will be no warnings, and the Prime Contractor shall designate a responsible on-site Supervisor to handle situations that may arise. including termination.
18. Each Contractor is responsible to supply and install all blocking/bracing necessary to properly secure their work. This responsibility includes coordinating the installation in concealed areas without delaying other trades.
19. Union business shall not be conducted on site. Any Union representative that visits the site must declare what Contractor's personnel they represent, and must be escorted by that Contractor's Union steward at all times. No visitors, sales representatives or non-working personnel shall be permitted on site without prior consent of the Construction Manager. No photographs shall be taken without the Construction Manager's prior approval.
20. Contractor shall provide protection from damage to adjacent and adjoining work and/or structures. Contractor shall clean, repair and/or replace any damage for which this Contractor is responsible.
21. Contractor shall submit hourly rate sheets that would apply to time and material work for all pertinent trades upon Award of Contract.
22. Contractor shall examine surfaces and conditions prior to start of work. Report unacceptable conditions to the Construction Manager. Do not proceed until unacceptable conditions are corrected and acceptable. Starting work implies acceptance of existing conditions.
23. Each Prime Contractor shall include general housekeeping of light debris. All debris from each Prime Contractor will be collected daily and disposed of into their dumpsters. In addition to daily general housekeeping, the General Work Contractor shall provide a weekly broom sweep and damp mop of all areas for the entire duration of the project. The broom sweep shall include debris from all trades working on site.
24. Prior to commencing the work, each Contractor shall provide written acceptance of grades, structures, substrates, and/or systems installed by other Contractors as suitable for installation of his work. Failure to provide this verification prior to commencing work shall constitute acceptance of the existing conditions.
25. Each Contractor shall coordinate with the Construction Manager for lay down areas, staging areas, and overall use of project site.
26. No recycled import fill materials are permitted.

CSArch
Project No. 228-2401.03

Washingtonville Central School District
2024 Capital Project Phase 3

PART 2 – PRODUCTS (NOT APPLICABLE)

PART 3 – EXECUTION (NOT APPLICABLE)

END OF SECTION 011000

1 SECTION 321640 - GRANITE CURBS

PART 1 GENERAL

1.1 RELATED WORK SPECIFIED ELSEWHERE

- A. Earthwork: Section 310000.

1.2 SUBMITTALS

- A. Samples:
 - 1. Granite Curb: Minimum 1 foot long section.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Stone: Granite shall be tough, dense, sound and durable, of uniform light color, reasonably fine grained and free from seams, cracks or other structural defects.
- B. Granite Curbs:
 - 1. Match existing curb as to color, appearance and dimensions.
 - 2. Furnish curbs with sawed top, split face and ends. Straight pieces shall be a minimum of 3 feet long. Curb segments on curves with radius of 100 feet or less shall be shaped to the required curvature, with the ends split on radial lines.
 - 3. Indicated dimensions for curb segments shall not vary more than 2 inches for depth and 1 inch for width.
 - 4. Top and front surfaces shall be true planes at right angles to each other, as seen with a straight edge. No projection greater than 3/4 inch or depression greater than 1/2 inch on the split surfaces will be acceptable. Top surface shall not vary more than 1/8 inch.
 - 5. Drill holes will not be permitted in exposed curb surfaces.
- C. Dry Concrete: One part Portland cement mixed with six parts DOT No. 1A coarse aggregate dry mix.

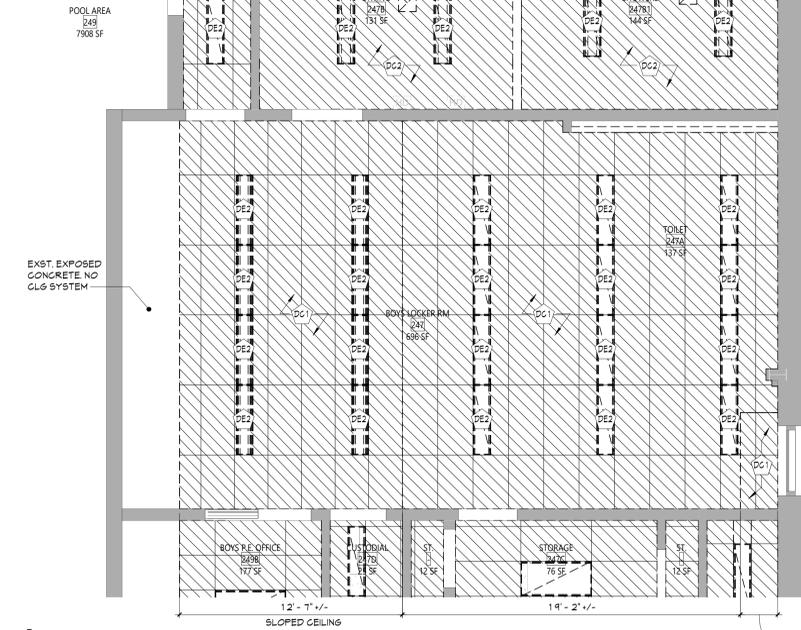
PART 3 EXECUTION

3.1 INSTALLATION

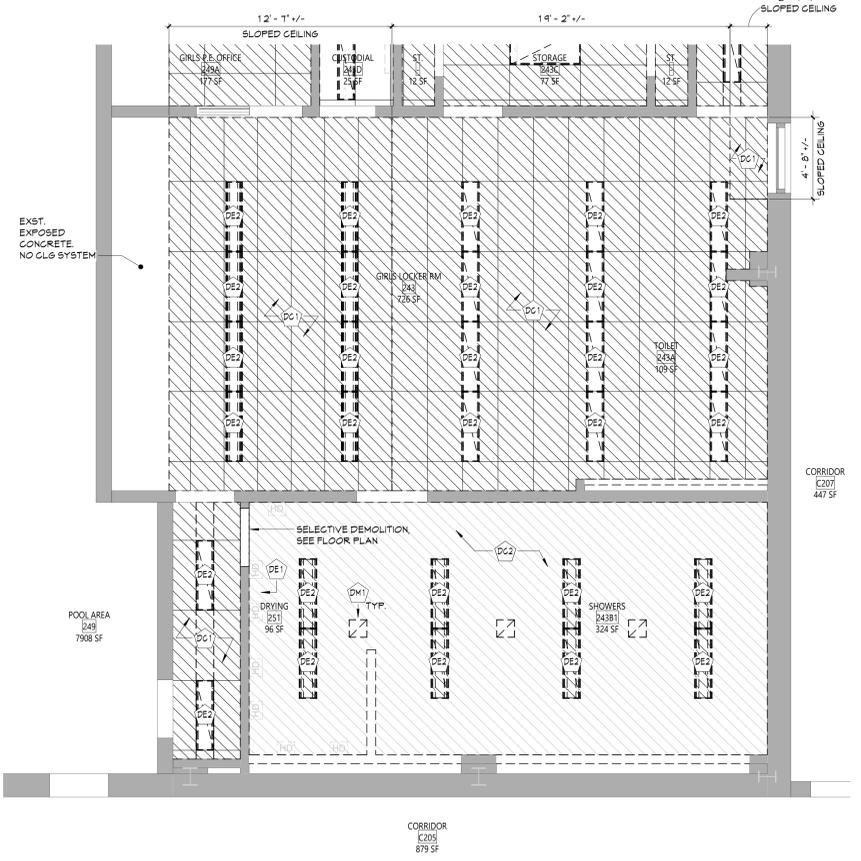
- A. Remove mortar and concrete from existing curbs to be reused.

- B. Set curbs true to line and grade on a foundation of one cubic foot of dry concrete for each linear foot of curb installed. Fill voids to completely support entire length of curb.
- C. Butt joint curb sections together.

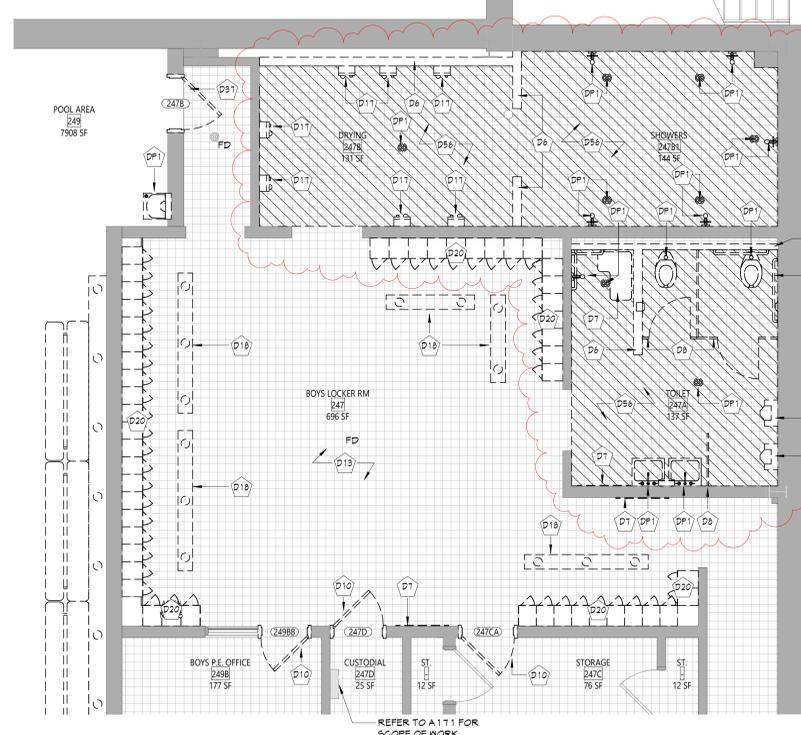
END OF SECTION 321640



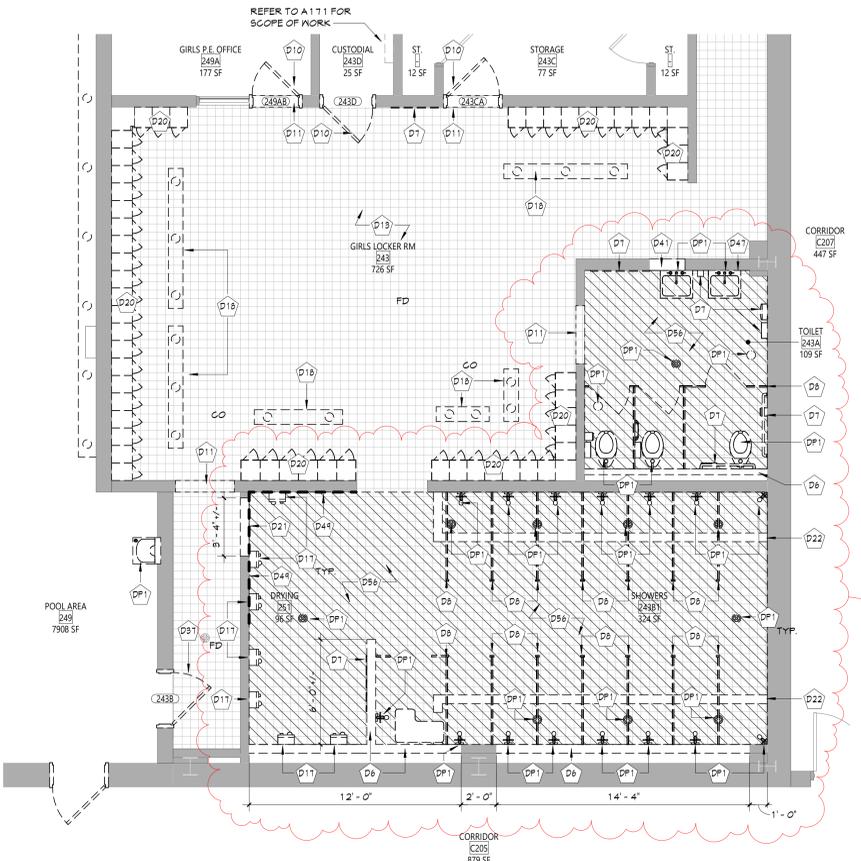
4 BOYS POOL LOCKER ROOM - DEMOLITION RCP
AD621 1/4" = 1'-0"



2 GIRLS POOL LOCKER ROOM - DEMOLITION RCP
AD621 1/4" = 1'-0"



3 BOYS POOL LOCKER ROOM - DEMOLITION PLAN
AD621 1/4" = 1'-0"

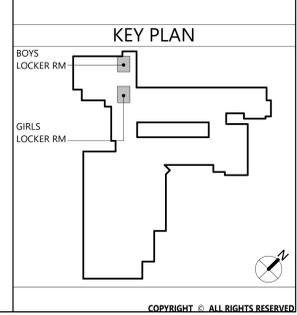


1 GIRLS POOL LOCKER ROOM - DEMOLITION PLAN
AD621 1/4" = 1'-0"

| DEMOLITION KEYNOTES | |
|---------------------|--|
| Description | |
| D6 | REMOVE WALL/PARTITION TO EXTENT SHOWN TO ACCOMMODATE NEW WORK. COORDINATE WITH PLUMBING AND NEW WORK DRAWINGS. |
| D7 | REMOVE EXISTING WALL-MOUNTED TOILET ROOM ACCESSORIES TO ACCOMMODATE NEW WORK INCLUDING ALL DISPENSERS, MIRRORS, GRAB BARS, AND SIGNAGE IN THEIR ENTIRETY. TURN OVER DISPENSERS AND MIRRORS TO OWNER. |
| D8 | REMOVE EXISTING TOILET PARTITION IN ITS ENTIRETY, INCLUDING ALL SUPPORTS AND RELATED ACCESSORIES. |
| D10 | REMOVE EXISTING DOOR AND HARDWARE. EXISTING FRAME TO REMAIN. COORDINATE WITH NEW WORK AND DOOR SCHEDULE. |
| D11 | REMOVE EXISTING THRESHOLD TO CONCRETE SUBSTRATE. |
| D13 | EXISTING CERAMIC FLOOR TILE TO REMAIN. |
| D17 | REMOVE EXISTING WALL MOUNTED HAND DRYERS IN THEIR ENTIRETY. COORDINATE WITH ELECTRICAL DRAWINGS. |
| D18 | REMOVE EXISTING BENCHES IN THEIR ENTIRETY. PATCH FASTENER HOLES IN EXISTING SLAB. |
| D20 | USING A CERTIFIED LOCKER INSTALLER, REMOVE LOCKERS AND SALVAGE FOR REINSTALLATION. |
| D21 | REMOVE PORTION OF EXISTING WALL TO THE EXTENT SHOWN TO ACCOMMODATE NEW DOOR AND FRAME. COORDINATE WITH NEW WORK DRAWINGS. |
| D22 | REMOVE EXISTING TILE SHOWER CURB IN ITS ENTIRETY. |
| D31 | REMOVE EXISTING DOOR, FRAME, HARDWARE AND ACCESSORIES. COORDINATE WITH NEW WORK AND DOOR SCHEDULE. |
| D41 | REMOVE PORTION OF EXISTING PARTITION TO ACCOMMODATE NEW WORK. COORDINATE WITH MEP AND NEW WORK DRAWINGS. |
| D41 | REMOVE DEMOLITION OF EXISTING WALL FINISHES AS REQUIRED TO ACCOMMODATE PLUMBING REMOVALS. COORDINATE WITH PLUMBING AND NEW WORK DRAWINGS. |
| D44 | REMOVE EXISTING WALL CERAMIC TILE TO THE EXTENT SHOWN. COORDINATE WITH NEW WORK DRAWINGS. |
| D56 | REMOVE PORTION OF EXISTING CONCRETE SLAB IN SHOWER AND TOILETING AREA DOWN TO SUBGRADE. COORDINATE WITH MEP, STRUCTURAL, AND NEW WORK DRAWINGS. |
| DC1 | REMOVE EXISTING ACOUSTICAL PANEL CEILING SYSTEM IN ITS ENTIRETY. COORDINATE WITH MEP AND NEW WORK DRAWINGS. |
| DC2 | REMOVE EXISTING HARD CEILING SYSTEM IN ITS ENTIRETY. COORDINATE WITH MEP AND NEW WORK DRAWINGS. |
| DE1 | ELECTRICAL EQUIPMENT, COORDINATE WITH ELECTRICAL DRAWINGS. |
| DE2 | LIGHTING FIXTURE, COORDINATE WITH ELECTRICAL DRAWINGS. |
| DM1 | MECHANICAL EQUIPMENT, COORDINATE WITH MECHANICAL DRAWINGS. |
| DP1 | PLUMBING FIXTURE, COORDINATE WITH PLUMBING DRAWINGS. |

| DEMOLITION GENERAL NOTES | |
|--------------------------|--|
| 1. | THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING WORK INDICATED ON THE DOCUMENTS, EVEN IF ACTUAL CONDITIONS DIFFER FROM CONDITIONS SHOWN ON DRAWINGS. ANY VARYING EXISTING CONDITIONS AFFECTING THE SCOPE OF WORK SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IN ADVANCE OF COMMENCING OR MODIFYING THE SCOPE OF WORK. |
| 2. | ALL REMOVALS SHALL BE COORDINATED ACCORDINGLY, AS NOT TO DISRUPT THE ONGOING OPERATIONS OF THE EXISTING FACILITIES. IF CIRCUMSTANCES REQUIRE THE DISRUPTION OF ANY OF THE EXISTING UTILITY SERVICES, NOTIFICATIONS SHALL BE GIVEN TO THE OWNER AND CONSTRUCTION MANAGER. |
| 3. | PATCH AND REPLACE EXISTING AND NEWLY CREATED HOLES IN WALLS (DUE TO REMOVAL) WITH MATERIALS TO MATCH EXISTING CONSTRUCTION. THIS IS THE RESPONSIBILITY OF EACH CONTRACTOR AS IT RELATES TO THEIR RESPECTIVE DEMOLITION AND NEW INSTALLATION WORK. PATCHES AND REPAIRS TO BE SMOKE TIGHT AND FIREPROOFED ACCORDINGLY. USE THE APPROPRIATE MATERIALS TO MATCH AND ALIGN WITH EXISTING CONSTRUCTION SO THAT THE INTEGRITY OF THE WALL ASSEMBLY IS MAINTAINED. THIS SHALL INCLUDE THE USE OF PROPERLY RATED FIRE RESISTIVE MATERIALS WHERE REQUIRED IN ACCORDANCE WITH THE UL DESIGN HANDBOOK. |
| 4. | PROVIDE TEMPORARY SHORING AS NECESSARY AT ALL AREAS OF WALL REMOVAL AND NEW WALL PENETRATIONS. |
| 5. | DRILL CORNERS OF ALL NEW SCAFF OPENINGS PRIOR TO SCAFFOLDING TO PREVENT CUTTING INTO SCHEDULED CONSTRUCTION TO REMAIN. |
| 6. | SEE SHEET 0001 FOR ADDITIONAL GENERAL NOTES. |
| 7. | THE CONTRACTOR IS REQUIRED TO PERFORM ALL REMOVAL WORK SHOWN AND/OR REQUIRED TO FACILITATE NEW CONSTRUCTION AS DEPICTED IN CONSTRUCTION DOCUMENTS WHETHER SHOWN OR NOT. COORDINATE ALL REMOVALS WITH NEW INSTALLATION AND CONSTRUCTION. |
| 8. | DURING REMOVALS AND CONSTRUCTION OPERATIONS PROVIDE ALL NECESSARY PROTECTION AND SAFE PASSAGE FOR THE PUBLIC, SUCH AS, BUT NOT LIMITED TO BARRICADES, TEMPORARY PARTITIONS, DUST BARRIERS, SIGNS, ETC. ERECT AND MAINTAIN THESE BARRIERS TO THE SATISFACTION OF THE OWNER AND THE CONSTRUCTION MANAGER AND IN ACCORDANCE WITH ALL APPLICABLE RULES AND REGULATIONS. |
| 9. | THE CONTRACTOR SHALL PROTECT ALL OTHER WORK AND COMPONENTS WHICH ARE TO REMAIN. CONTRACTOR SHALL REPLACE ANY ITEMS OR CONSTRUCTION DAMAGED DURING REMOVALS TO A FINISH AND MATERIAL QUALITY NOT LESS THAN ADJACENT REMAINING WORK. UNAFFECTED SECTIONS OF THE BUILDING SHALL BE SEALED OFF. TEMPORARY PARTITIONS SHALL BE PROVIDED AND MAINTAINED AS NECESSARY TO CONFINE AND PROTECT WORK. |
| 10. | IF ANY EXISTING CONSTRUCTION THAT IS TO BE LEFT IN PLACE OR NOT SPECIFICALLY NOTED FOR REMOVAL IS DAMAGED DURING REMOVALS OR CONSTRUCTION WORK, IT SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER. |
| 11. | COMPLETELY REMOVE INDICATED GLAZING SYSTEM INCLUDING ASSOCIATED HARDWARE, FASTENERS, SEALANTS, ETC. UNLESS OTHERWISE NOTED. ALL KEYPED REMOVALS SHALL INCLUDE REMOVAL OF ANY AND ALL ANCHORING SYSTEMS INCLUDING OBJECTS EMBEDDED INTO EXISTING WALLS. |
| 12. | ALL MATERIAL SHOWN TO BE REMOVED SHALL BE REMOVED FROM THE SITE AND DISPOSED OF OFF-SITE IN A TIMELY MANNER, INCLUDING PROPER DISPOSAL OF HAZARDOUS MATERIALS AS REQUIRED. THE CONTRACTOR SHALL NOT STOCKPILE DEMOLISHED OR HAZARDOUS MATERIALS ON SITE UNLESS CONFINED TO A CONSTRUCTION DUMPSTER OR HAZARDOUS WASTE DUMPSTER. |
| 13. | COORDINATE THE STORAGE AND HANDLING OF EXISTING MATERIAL TO BE SALVAGED/REUSED WITH OWNER AND CONSTRUCTION MANAGER. |

| CEILING DEMOLITION LEGEND | |
|---|--|
| [Symbol] | EXISTING CEILING TO REMAIN |
| [Symbol] | EXISTING GNB/PLASTER CEILING TO BE REMOVED |
| [Symbol] | EXISTING SUSPENDED ACOUSTICAL PANEL CEILING TO REMAIN |
| [Symbol] | EXISTING SUSPENDED ACOUSTICAL PANEL CEILING SYSTEM TO BE REMOVED |
| ELECTRICAL EQUIPMENT, REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION | |
| [Symbol] | 2'x4' LIGHT FIXTURE |
| [Symbol] | 2'x2' LIGHT FIXTURE |
| [Symbol] | 1'x4' LIGHT FIXTURE |
| ACOUSTICAL EQUIPMENT | |
| [Symbol] | 4'x4' EXST CLOUD GL6 SYSTEM |
| MECHANICAL EQUIPMENT, REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION | |
| [Symbol] | HYAC SUPPLY GRILLE |
| [Symbol] | HYAC RETURN GRILLE |
| DEMOLITION PLAN LEGEND | |
| [Symbol] | PORTION OF EXISTING POOL SHELL TO BE REMOVED |
| [Symbol] | PORTION OF EXISTING CERAMIC TILE TO BE REMOVED |
| [Symbol] | PORTION OF EXISTING POOL DECK TO BE REMOVED |



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WASHINGTONVILLE CENTRAL SCHOOL DISTRICT
WASHINGTONVILLE HIGH SCHOOL
2024 CAPITAL PROJECT - PHASE 3

Project Title: WASHINGTONVILLE CENTRAL SCHOOL DISTRICT WASHINGTONVILLE HIGH SCHOOL 2024 CAPITAL PROJECT - PHASE 3
 Sheet Title: POOL LOCKER ROOMS - DEMOLITION PLANS
 Sheet No.: WHS AD621
 Construction Documents: 12/12/25

| NO. | DATE | BY | DESCRIPTION |
|-----|---------|----|-------------------|
| 1 | 3/20/25 | MD | ISSUED FOR PERMIT |

Drawn By: MD
 Checked By: DM
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