

DATE: January 9th, 2020

FROM: Wight & Company

2500 N. Frontage Road

Darien, IL 60561

SUBJECT: ADDENDUM #2 TO THE BIDDING DOCUMENTS FOR:

NORTH HIGH SCHOOL BID GROUP #10
MASTER FACILITY PLAN IMPLEMENTATION
COMMUNITY HIGH SCHOOL DISTRICT 99

NORTH HIGH SCHOOL 4436 MAIN STREET

DOWNERS GROVE, IL 60516

Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561

P 630.969.7000 F 630.969.7979

This addendum forms a part of the Bidding Contract Documents, dated June 7, 2019. Bidders must acknowledge receipt of this Addendum in the space provided on the Bid Form.

A <u>NON-MANDATORY</u> building walk thru will be held at the Downers Grove North High School on Wednesday January 15th 2020 at 3:30 PM. All parking for Walk Through's will be at the West Parking Lot off of Prince and we will meet in the Construction Trailer located on the South side of the School.

Scope of Work (attached):

Bid Package #87 – General Trades, Rough & Finish Carpentry

Bid Package #90 – Curtain Wall, Storefront, Skylights & Glazing

Bid Package #96 - Plumbing

Bid Package #97 - HVAC

Bid Package #98 - Electrical

Bid Forms (attached):

Bid Package #87 – General Trades, Rough & Finish Carpentry

Bid Package #96 - Plumbing

Bid Package #97 – HVAC

Bid Package #98 - Electrical

Exhibit C (attached)

Construction Schedule (attached)

I. Clarifications

None

II. Specifications

None

III. Drawings

None

END OF ADDENDUM

BG10 BP87 SCOPE OF WORK FOR GENERAL TRADES - NORTH HIGH SCHOOL

Scope – This TRADE CONTRACTOR's scope shall include but not be limited to the scope listed below. Please see entirety of bid documents for all scope requirements.

1. This TRADE CONTRACTOR shall reference ALL General, Existing, Architectural Demolition, Architectural, Structural, Mechanical, Plumbing, Electrical, Audiovisual, Security, Food Service Equipment, Theatre Systems, Performance Audiovisual Sheets included in this Bid Group 10 as they relate to **GENERAL TRADES**. This TRADE CONTRACTOR shall read all Notes and General Notes included in the drawings as they pertain to this scope of work. This TRADE CONTRACTOR shall review the project SCHEDULE included in this project manual and provide sufficient manpower to complete this TRADE CONTRACTOR's scope of work within the designated durations provided.

Note: This TRADE CONTRACTOR'S scope of work shall be limited to those areas as indicated on plans for Phase C as shown in Construction Exhibits A,B, and C. This is Phase 3 of 3 phases of the Master Facility Plan, thus some drawings may include areas of work not to be included in this scope of work.

Note: There are phased areas of work that occur per the Construction Schedule. This TRADE CONTRACTOR will need to properly staff the project to meet the durations of the schedule. Failure to do so will result in backcharge to expedite other TRADES.

2. This TRADE CONTRACTOR shall be responsible for furnishing and installing all materials, skilled and/or licensed labor, equipment, tools, etc. to complete all aspects of this TRADE CONTRACTOR's work including Rough Carpentry, Finish Carpentry, Joint Sealants, Caulking, Penetration Firestopping, Fire-Resistive Joint Systems, all required plywood backing (structural or non-structural) including any plywood for mounting of electrical panels and phone systems, wood plates (including pressure treated), all blocking (including any required for roof, wall, windows, storefront, curtainwall, roller shades, casework, toilet accessories, visual displays, relocated alumni display wall, etc.), Doors, Frames, and Hardware, Fire Protection Specialties, Toilet Accessories, Toilet Partitions, Overhead Coiling Doors and Grilles, Sectional Doors, Visual Display Boards, Folding Partitions, Folding Glass Panel Partitions, Wall & Ceiling Expansion Joint Covers, etc. All work shall be completed according to the specifications and as shown on the construction documents.

NOTE: Cold formed metal framing, light gauge metal framing, gypsum board sheathing and accessories, gypsum board reveals, casework & countertops are by the Metal Framing and Drywall Contractor and Millwork Contractor (Bidding at later date).

NOTE: This TRADE CONTRACTOR shall **NOT** be responsible for any insulation U.N.O. in this document. Acoustical, fiberglass, rigid and batt insulation is the responsibility of the METAL FRAMING AND DRYWALL TRADE CONTRACTOR. Any masonry cavity wall insulation is the responsibility of the MASONRY TRADE CONTRACTOR. Roof Insulation is by ROOFING CONTRACTOR. Below grade insulation is by the CONCRETE CONTRACTOR.

3. This TRADE CONTRACTOR shall be responsible for all penetration fire-stopping, acoustical penetration details (AC series drawings) and labeling of penetrations for all trades and penetrations. This work will be done as part of a contract allowance. See Allowances section in this document for more information. This TRADE CONTRACTOR

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shall be responsible for all misc. caulking between dissimilar materials and otherwise not noted in the construction documents, required in this project and shall be taken out of the Joint Sealants Allowance. Masonry Joints sealants are by the MASONRY CONTRACTOR. Millwork related sealants are by the MILLWORK CONTRACTOR, Glass related sealants are by the GLAZING CONTRACTOR, AND DRYWALL related sealants are by the FRAMING & DRYWALL CONTRACTOR.

4. This TRADE CONTRACTOR is to furnish and install any blocking and/or backing mounted to walls or installed in stud walls needed to support casework, shelving, storefront, curtainwall system, windows, window sills, metal panels, IDF racks, AV racks, countertops, etc. as indicated on plans. Any blocking not indicated on plans required for support of casework/millwork, visual displays, roller shades, etc., is to be included in this TRADE CONTRACTOR's cost.

NOTE: Refer to all MEP/AV/LV/ drawings for wall-mounted equipment.

- **5.** This TRADE CONTRACTOR shall be responsible for furnishing and installing <u>ALL Wood Roof Blocking</u> as shown and as necessary per the construction documents, including any wood blocking as shown on all details in A5 Series Drawings.
- **6.** This TRADE CONTRACTOR shall be responsible for furnishing and installing all firerated and non-fire rated expansion joint and covers covers required at interior and exterior walls, soffits, ceilings, window sills, etc. as specified in contract documents, including CJ-1, CJ-2, WJ-1, WJ-2, WJ-3, XJ-1, XJ-2. All roof expansion joints shall be by the ROOFING CONTRACTOR.
- 7. This TRADE CONTRACTOR shall be responsible for the FURNISH AND INSTALL of all Hollow Metal Doors, Flush Wood Doors, and associated Door Hardware, including any mag door hold opens as shown in the Contract Documents. This Trade Contractor shall be responsible for furnishing and installing all ancillary hardware and components necessary for a complete install including but not necessarily limited to, shims, Screws, Bolts, Sealant (interior and exterior), etc. This TRADE CONTRACTOR shall be responsible for unloading and receiving all Hollow Metal & Wood Doors, Hollow Metal Frames and Hardware furnished by this TRADE CONTRACTOR. Per Door Schedule 10-1 and 10-2 on sheet A8.10.

NOTE: The installation of hollow metal frames in drywall partitions will be by the Metal Framing and Drywall Contractor. The installation of hollow metal frames in the masonry partitions shall be installed by the Masonry Trade Contractor.

NOTE: This Trade Contractor is NOT responsible for furnishing or installing any hardware associated with the Aluminum Entrance Doors.

8. This TRADE CONTRACTOR shall be responsible for furnishing and installing Fire Extinguisher Cabinets and Fire Extinguishers, Phenolic-Core Toilet Compartments, Toilet Accessories, Corner Guards, Markerboard Units, Recessed Book Drops, Cable Hooks as shown in the construction documents.

NOTE: This TRADE CONTRACTOR shall be responsible for furnishing and installing all toilet accessories per the bid documents, including all grab bars and standard mirrors.

NOTE: All Electric Hand Dryers are to be furnished and installed by the Electrical TRADE CONTRACTOR.

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NOTE: This TRADE CONTRACTOR shall install owner-furnished Soap Dispensers (consider (1) dispenser per individual sink if not shown in construction documents), Paper Towel Dispensers, and Toilet Paper Dispensers.

NOTE: This TRADE CONTRACTOR shall be responsible for coordinating in a timely manner with FRAMING AND DRYWALL CONTRACTOR and MEP CONTRACTORS and locating any items that shall be installed recessed in walls to avoid any conflicts.

NOTE: This TRADE CONTRACTOR shall be responsible to furnish and install the Natural Ash Wood Siding and Framing Components including ceiling hung. The Metal Shadow Box is the responsibility of the CURTAINWALL, STOREFRONT, SKYLIGHT, and GLAZING TRADE CONTRACTOR.

NOTE: This TRADE CONTRACTOR shall be responsible for all CK-1 ½" Natural Composition Cork on ½" Plywood Substrate – NO exposed fasteners per the drawings. (Example on 3/A7.28.

NOTE: This TRADE CONTRACTOR shall be responsible to furnish and install all metal lockers. Masonry Bases will be by the MASONRY CONTRACTOR.

NOTE: This TRADE CONTRACTOR shall be responsible for all removal and stair guardrail modifications per note 71 on floorplans and sheet A6.11, This occurs at Stair M and Stair G.

NOTE: This TRADE CONTRACTOR shall be responsible for all wire mesh partitions.

NOTE: This TRADE CONTRACTOR shall be responsible for all sliding Marker Boards.

NOTE: This TRADE CONTRACTOR shall be responsible to extend the tunnel hatch opening (Frame) and provide new hatch lid shown on A2.01B.b in room 1-351. And new tunnel access door shown on A2.01C.

NOTE: This TRADE CONTRACTOR shall NOT be responsible for the GFRG column covers detailed on 6/A5.26. This is the responsibility of the METAL FRAMING AND DRYWALL CONTRACTOR.

9. This TRADE CONTRACTOR shall furnish and install the <u>Sectional Overhead Door with Glass Lites in the Culinary Arts Demo Kitchen.</u> per the bid documents.

NOTE: This TRADE CONTRACTOR shall be responsible for coordinating with METAL FRAMING AND DRYWALL CONTRACTOR for opening sizes and rails installation.

NOTE: This TRADE CONTRACTOR shall be responsible for coordinating any power and low voltage rough-in requirements with the ELECTRICAL CONTRACTOR. This Trade Contractor shall be responsible for wiring for controls and programming.

- 10. This TRADE CONTRACTOR shall furnish and install all FOLDING GLASS PANEL PARTITIONS per specification section 102239.13 and the MARKERBOARD FOLDING PARTITION as shown in the contract documents. This TRADE CONTRACTOR shall be responsible for coordinating the bolting pattern required for the installation of the folding panel partitions ahead of time to avoid any field-drilling to the steel beams.
- **11.** This TRADE CONTRACTOR shall be responsible for furnishing and installing all Interior HM Frames per specifications and Door Schedule. These Frames will be field painted and GLAZING CONTRACTOR shall be responsible for glazing these frames/partitions.

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Community High Schoold District 99
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- 12. This TRADE CONTRACTOR shall be responsible for furnishing and installing the firesafing required between existing concrete slabs and new concrete slabs as shown in construction documents).
- 13. This TRADE CONTRACTOR shall be responsible for furnishing and Installing all fullheight, full width interior and/or exterior Carpentry related sealant and caulking including but not necessarily limited to sealant/caulking of joints as part of this TRADE CONTRACTOR's work where indicated and/or required, including where the work of this TRADE CONTRACTOR intersects dissimilar materials. Sealant and caulking shall comply with the fire rating requirements of the wall where installed.

Note: For anything not included in the contract documents or otherwise specified in this scope, the joint sealants allowance will be utilized.

ALLOWANCES, BOND, & ALTERNATES

- 14. This TRADE CONTRACTOR shall include an allowance of \$125,000.00 in their base bid to account for any Unforeseen Conditions, Additional Temporary / Safety Enclosures, Winter Conditions and General Labor. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.
- 15. This TRADE CONTRACTOR shall include an allowance of \$25,000.00 to be included in the base bid for all misc. Joint Sealants, penetration fire-stopping, fire-resistive joint systems, Fire-resistant assembly identification, acoustical penetration, and joint sealants. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.
- 16. Alternate 1: This TRADE CONTRACTOR shall provide an ADD Alternate to Furnish and Install the Door, Frame and Hardware at door # C2-20B shown on A2.02E.
- 17. Alternate 2: This TRADE CONTRACTOR shall provide an ADD Alternate to Furnish and Install the Door, Frame and Hardware and all Toilet Accessories for the (2) single use bathrooms as shown on A2.01B.b and 9/A2.11.
- 18. Alternate 3: This TRADE CONTRACTOR shall provide an ADD alternate price to Furnish and Install the Wire Mesh Partition Gates shown in 2 locations on A2.02E.
- 19. Alternate 4: This TRADE CONTRACTOR shall provide an ADD or DEDUCT alternate price to Furnish and Install Solid Panel Partitions with Marker Board Surface in lieu of Glass Panel Partitions.
- 20. This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 002010 of the General Conditions.

ACCEPTANCE

Accepted as listed above in addition to terms and conditions of the original construction documents on which the bid was based.

Wight Construction Services, Inc. Company: 2500 North Frontage Road Darien, IL 60561

Community High Schoold District 99	
North High School Master Facility Plan	1

<u>DIVISION 1 – GENERAL CONDITIONS</u> SECTION 00300– Bid Package Scope Document

Signed:	
Printed Name:	
Position:	
Date:	

END OF SECTION 00300 -Scope

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Scope – This TRADE CONTRACTOR's scope shall include but not be limited to the scope listed below. Please see entirety of bid documents for all scope requirements.

BG10 BP90 SCOPE OF WORK CURTAINWALL, STOREFRONTS, SKYLIGHTS & GLAZING – NORTH HIGH SCHOOL

1. This TRADE CONTRACTOR shall reference ALL General, Civil, Structural, Demolition and Architectural Sheets included in this Bid Group 10 as they relate to Storefronts/Windows, Curtainwall, Skylights and Glazing. This TRADE CONTRACTOR shall read all Specification Sections in this manual as well as Notes and General Notes included in the drawings as they pertain to this scope of work. This TRADE CONTRACTOR shall review the project SCHEDULE (ADD #1) included in this project manual and provide sufficient manpower and equipment to complete this TRADE CONTRACTOR's scope of work within the designated durations provided.

Note: This TRADE CONTRACTOR'S scope of work shall be limited to those areas as indicated on plans for Phase C as shown in Construction Exhibits A, B, and C. This is Phase 3 of 3 phases of the Master Facility Plan, thus some drawings may include areas of work not to be included in this scope of work.

Note: There are phased areas of work that occur per the Construction Schedule. This TRADE CONTRACTOR will need to properly staff the project to meet the durations of the schedule. Failure to do so will result in backcharge to expedite other TRADES.

2. This TRADE CONTRACTOR shall be responsible for furnishing and installing all materials, skilled and/or licensed labor, equipment, tools, etc... to complete all aspects of this TRADE CONTRACTOR's work including any and all Interior and Exterior Storefront Systems, Glazed Aluminum Curtainwalls, Metal Framed Skylights, Security Windows, Aluminum Door Frames, Aluminum Doors, all related Hardware, Glass Door Lites & Sidelites, Fire-Rated and Non-Fire Rated Glazing, etc. as indicated in construction documents and/or as specified in the project manual.

NOTE: This TRADE CONTRACTOR shall be responsible for glazing any and ALL Hollow Metal Window Frames interior and exterior. The Hollow Metal Frames will be furnished by GERNAL TRADES CONTRACTOR; and installed by DRYWALL & FRAMING CONTRACTOR or MASONRY CONTRACTOR.

3. This TRADE CONTRACTOR shall be responsible for furnishing, unloading, staging, storing, protecting, and installing the Storefront system as specified in Section 084113 – Aluminum-Framed Entrances and Storefronts and Curtainwall system as specified in Section 084413-Glazed Aluminum Curtain Walls including all related extruded aluminum trim and sill, all related aluminum support trim, all break metal, all related thermally broken aluminum sub-sill with weeps and baffles, all related Pack Void with Batt insulation, etc. This shall include all associated shop drawings, field coordination, and field measurement necessary for a complete installation.

NOTE: This TRADE CONTRACTOR shall be responsible for furnishing and installing the batt insulation required to fill the aluminum frames as shown in the contract documents.

Note: The furnish and install of the sill extensions, aluminum closures, painted aluminum panels, bent metal plates, as shown in the contract documents is the responsibility of this

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TRADE CONTRACTOR. Aluminum closures shall include the closures shown between this TRADE CONTRACTOR's curtainwall

4. This TRADE CONTRACTOR shall be responsible for furnishing and installing a complete Metal Framed Skylight systems as specified in Section 086300 –This shall include all associated shop drawings, structural engineering, field coordination, and field measurement necessary for a complete installation.

NOTE: The furnish and install of the 12 GA Aluminum Closure/Flashing as shown in detail 1/5.18 and the Filling of void between framing and steel is the responsibility of this TRADE CONTRACTOR.

5. This TRADE CONTRACTOR shall be responsible for furnishing and installing <u>ALL INTERIOR & EXTERIOR GLAZING</u> per Specification 088000 and 088813 and the rest of the contract documents for the Storefronts, Curtainwalls, Skylights, Door Lites, Sidelites, Interior Aluminum Frames (by others), and Windows including: Insulated, Laminated, Safety, Tempered, Vision, Tinted, Fritted, Spandrel, Translucent, Fire-Rated, etc... This TRADE CONTRACTOR shall also include all related scope of work necessary for a complete install as indicated on the drawings and/or specified in the project manual.

NOTE: This TRADE CONTRACTOR shall be responsible for all shadow box metal plate shadow box (Aluminum to match windows) as detailed on 8/A7.40, 7/A7.40 and 6/A7.40, and all other locations shown around windows and wood panels in Commons area.

NOTE: This TRADE CONTRACTOR is responsible for the furnish and install of fire-rated and non-fire-rated glazing at all sidelites and door lites whether the doors and frames were supplied by this TRADE CONTRACTOR or not.

NOTE: This TRADE CONTRACTOR is responsible for all Aluminum Door Hardware per Door Schedule 10-1 and 10-2 on A8.10.

- **6.** This TRADE CONTRACTOR shall be responsible for Interior Curtain Wall System, Laminated Glass in structural sealant as shown in Detail 2/A7.21 and Detail 2/A7.23 in the Commons. Including furnishing and install all Vinyl Graphics.
- 7. This TRADE CONTRACTOR shall be responsible for all Vinyl Graphics on glass surfaces. (VG-X)
 NOTE: All Vinyl Graphics and Vinyl WC will be bid in a future bid package. This work shall not be included in base bid.
- 8. This TRADE CONTRACTOR shall be responsible for furnishing and installing all Aluminum Entrance Doors and associated hardware per specifications 084100 Aluminum-Framed Entrances and Storefronts and 087100 Door Hardware and as shown in the rest of the contract documents.

NOTE: This TRADE CONTRACTOR shall be responsible for scheduling a keying meeting and installing the final cores for all Aluminum Entrance Doors.

NOTE: This TRADE CONTRACTOR shall be responsible for the Bullet Resistant Transaction Window and New Aluminum Storefront Enclosure per 2/2.01E.

9. This TRADE CONTRACTOR shall be responsible for furnishing and installing all PIVOT Doors in Kynar Aluminum with Surface Applied Mutins, including all associated accessories, hardware, etc. required for a complete installation.

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NOTE: This TRADE CONTRACTOR is NOT responsible for furnishing or installing the Folding Glass Partitions per note 41 on A2.02B.b and A2.01B.b. This will be responsibility of the General Trades Contractor. All other Glass Components shown on A8.02 and A8.03 shall be the responsibility of this TRADE CONTRACTOR.

NOTE: This TRADE CONTRACTOR is NOT responsible to furnish/install the Glass Overhead Sectional Door. This is part of the GENRAL TRADES CONTRACTOR.

10. This TRADE CONTRACTOR shall be responsible for furnishing and installing G-24 Glazing and Surface Applied Mutins per Details 16 & 3/A8.02. HM frames is the responsibility of the General Trades Contractor.

NOTE: The standard framed mirrors designated as MR-1 will be furnished and installed by the General Trades Contractor.

- 11. This TRADE CONTRACTOR shall be responsible for furnishing and Installing all full height, full width interior and/or exterior Aluminum/Glazing related sealant and caulking including but not necessarily limited to sealant/caulking of joints as part of this trade contractors work where indicated and/or required, including where the work of this trade contractor intersects dissimilar materials including but not limited to: aluminum to brick, aluminum to block, aluminum to cement siding, aluminum to drywall, etc... as indicated on the drawings and/or specified in the project manual.
- **12.** This TRADE CONTRACTOR shall furnish and install all fasteners, hardware, clips, mounting devices, caulking, screws, bolts, anchoring systems, etc... to complete all scope according to drawings and construction documents.
- 13. This TRADE CONTRACTOR shall be responsible for the final cleaning of outside and inside glass surfaces installed by this TRADE CONTRACTOR, including but not limited to the METAL FRAMED SKYLIGHTS. Scheduling of this final cleaning work will be as directed by the Construction Manager. A mechanical lift or an extra mobilization should be figured for this work and is the responsibility of this TRADE CONTRACTOR.
- **14.** This TRADE CONTRACTOR shall leave the site in a safe and orderly manner including barricades and effective deterrents from any and all possible dangers on a daily basis and at the conclusion of this trade contractor's work.
- **15.** This TRADE CONTRACTOR shall be responsible to provide its own project layout according to the drawings, considering the benchmark locations and elevations that will be given by the Construction Manager.
- **16.** This TRADE CONTRACTOR shall provide, on a separate form to be submitted with bid documents, a quantity take-off and cost breakdown of this bid.
- 17. This TRADE CONTRACTOR shall be responsible for providing and installing the Structurally Sealant for the butt glazed interior glazing and mullion free corners as indicated on the plans.

ALLOWANCES, BOND, AND ALTERNATES

1. This TRADE CONTRACTOR **shall include an allowance of \$25,000.00** <u>in their base bid</u> to account for any unforeseen conditions. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.

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- 2. <u>Alt. Bid #1</u> This TRADE CONTRACTOR shall provide an ADD Alternate Price to provide Glazing in new door and door lite shown on A2.02E.
- **3.** This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 00201 of the General Conditions.

ACCEPTANCE

Accepted as listed above in addition to terms and conditions of the original construction documents on which the bid was based.

Company:	Wight Construction Services, Inc. 2500 North Frontage Road Darien, IL 60561		
Signed:			
Printed Name:		_	
Position:			
Date:		_	

END OF SECTION 00300 -Scope

BG10 BP096 SCOPE OF WORK FOR PLUMBING - NORTH HIGH SCHOOL PHASE C

Scope – This TRADE CONTRACTOR's scope shall include but not be limited to the scope listed below. Please see entirety of bid documents for all scope requirements.

 This TRADE CONTRACTOR shall reference ALL General, Logistics Plan, Civil, Structural, and Architectural drawings in this Bid Group 10 as they relate to Plumbing & Plumbing Demolition. This TRADE CONTRACTOR shall read all Specification Sections in this manual as well as Notes and General Notes included in the drawings as they pertain to this scope of work. This TRADE CONTRACTOR shall review the project SCHEDULE included in this project manual and provide sufficient manpower and equipment to complete this TRADE CONTRACTOR's scope of work within the designated durations provided.

Note: This TRADE CONTRACTOR'S scope of work shall be limited to those areas as indicated on plans for Phase C as shown in Construction Exhibits A,B, and C. This is Phase 3 of 3 phases of the Master Facility Plan, thus some drawings may include areas of work not to be included in this scope of work.

Note: There are phased areas of work that occur per the Construction Schedule. This TRADE CONTRACTOR will need to properly staff the project to meet the durations of the schedule. Failure to do so will result in backcharge to expedite other TRADES.

2. This TRADE CONTRACTOR shall be responsible for furnishing and installing all materials, skilled and/or licensed labor, equipment, tools, etc... for a complete and operable Plumbing system including but not limited to all sanitary and storm/overflow piping, valves, drains, vents, equipment, fixtures, cleanouts, roof drains, overflow drains, traps, hangers, mixing valves, supports, hangers, elevator B pit pump, etc... as listed in the specifications and shown on the construction documents.

NOTE: This TRADE CONTRACTOR is responsible for all plumbing piping insulation. There is not a separate bid package for Plumbing Insulation is scope will be done by the Insulation Trade Contractor.

NOTE: This TRADE CONTRACTOR shall be responsible for final plumbing connections to all Kitchen Equipment in the Culinary Art and the Café.

3. This TRADE CONTRACTOR shall review and become familiar with ALL documents included in this bid group. This Trade Contractor shall furnish, install, complete and/or otherwise comply with all work as noted and or implied by the following but not limited to: All Specification sections in Divisions 22, General Notes on Sheet P0.01 and all PD and P Drawings.

NOTE: This TRADE CONTRACTOR shall review and become familiar to the Kitchen Equipment (K Series) Drawings and Kitchen Equipment Shop Drawings and coordinate any plumbing rough-in requirements.

4. This TRADE CONTRACTOR is responsible for BIM COORDINATION MODELING and attending BIM Coordination meetings until all conflicts and ceiling heights are accommodated. This TRADE CONTRACTOR shall also be responsible for shop drawings, layout, and field layout of this Trade Contractor's work. This TRADE CONTRACTOR shall coordinate the installation of his work with, sprinkler, electrical, HVAC, technology, ceiling and all other trades as required. Mechanical contractor shall 00300-1

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Community High Schoold District 99
North High School Master Facility Plan

lead in the coordination effort of all of these trades. This shall include obtaining the BIM files from the sprinkler, plumbing, steel and electrical contractor and plotting all systems in color on one drawing.

NOTE: There will be no extra costs allowed to this TRADE CONTRACTOR for any field routing or modifications that may be required for piping/duct/conduit due to existing field conditions in existing building.

5. This TRADE CONTRACTOR shall be responsible for furnishing, lay-out, and installation of all plumbing fixtures including water closets, urinals, lavatories, sinks, electric water coolers, drinking fountains, mop sink basins, grease traps, solid interceptors, pumps, fixture carries, mop hangers, stainless-steel splash plates, etc... including trim, faucets, drains, mixing valves, etc... unless otherwise noted, as listed in the specifications and shown on the construction documents.

Note: Gas lines are NOT furnished or installed by this Trade Contractor. Any Gas Piping work will be the responsibility of HVAC CONTRACTOR

 All demolition of overhead plumbing will be completed by the DEMOLITION CONTRACTOR. However, disconnecting of overhead plumbing is responsibility of the THIS TRADE CONTRACTOR. All interior underground piping that is to be demo'd shall be by this TRADE CONTRACTOR.

Note: This TRADE CONTRACTOR, shall mobilize prior to demolition activities to assist in marking existing piping, fixtures, equipment, etc., "*to remain*" and "*to be removed*" for coordination with the DEMOLITION CONTRACTOR and CONSTRUCTION MANAGER.

This TRADE CONTRACTOR is responsible for disconnecting and MAKING SAFE all Plumbing related piping, equipment, controls that are "to be removed". Removal of these items to be by DEMOLITION CONTRACTOR.

Unless otherwise noted, all branch Plumbing piping "to be removed" needs to be disconnected and capped at piping header and labeled for DEMOLITION Contractor

- 7. This TRADE CONTRACTOR shall be responsible for connecting to existing plumbing lines (ie sanitary, storm, CW/HW/HWR,, vents) as shown on the bidding documents. This Trade Contractor shall furnish and install all Plumbing piping, valves, check valves, etc.. for these tie-ins as listed in the specifications and shown on the construction documents.
- 8. This TRADE CONTRACTOR shall be responsible for all below grade rough plumbing according to the drawings, specifications and contract documents including but not limited to all piping, clean outs, floor drains, etc... all work to be completed per applicable codes and standards.

NOTE: All new underground sanitary and storm piping inside the new building footprint in the existing courtyard area shall be by this TRADE CONTRACTOR.

Note: This TRADE CONTRACTOR is responsible to sawcut, remove concrete, and replacement of 15 mil vapor barrier and concrete at all underground plumbing that is to be installed in the existing building. This includes all stone fill replacement, and any rebar dowelling that required for new concrete. This also includes verification of any u/g conduit/utilities in existing concrete that is to be removed. Refer to detail 19 on S1.1C for further details and instructions.

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NOTE: This TRADE CONTRACTOR responsible for protecting all adjacent areas to concrete slab removal with plastic and other means to prevent dust migration, or damage to adjacent areas from water or concrete placement. This TRADE CONTRACTOR responsible for removing protection after concrete placement is completed. This TRADE CONTRACTOR responsible for all cleanup associated with the concrete placement. Any spoils removal associated to this work will be responsibility of this TRADE CONTRACTOR.

- 9. This TRADE CONTRACTOR shall be responsible for all above grade rough and finish plumbing according to the drawings, specifications and contract documents including but not limited to all piping, vents, hangers, valves, wall hydrants, hose bibs, water hammer arrestor(s), funnel drains, roof drains, overflow drains, extension collars, roof hydrants, wall cleanouts, reduced pressure zone backflow preventers, sediment traps, etc... all work to be completed per applicable codes and standards.
- 10. This TRADE CONTRACTOR shall be responsible for furnishing, lay-out, and installation of ALL condensate piping per the plans and specs for equipment furnished and installed by this TRADE CONTRACTOR.
- 11. This TRADE CONTRACTOR acknowledges there is a portion of work inside utility tunnels where access is restricted
- 12. This TRADE CONTRACTOR shall be responsible for furnishing and installing all PVC related vent system piping complete for all Plumbing equipment as listed in the specifications and shown on the contract documents.
- 13. This TRADE CONTRACTOR shall furnish and deliver to the electrical contractor, at the project site, all loose motor control devices for any Plumbing equipment and any other items considered part of the Plumbing system but requiring installation by the electrical trade contractor (Coordinate with electrical specifications). This Trade Contractor shall be aware of the electrical contractor's scope of work. Electrical contractor will always be responsible for a single point of connection for each piece of Plumbing equipment at a minimum.
- 14. This TRADE CONTRACTOR shall coordinate all piping to avoid conflicts with areas required for other trade contractor's work (i.e., light fixtures, ceiling heights, FP Piping, FP Heads, etc...).

Note: Any Piping which is not coordinated and results in re-work either by this TRADE CONTRACTOR or OTHERS, the cost of such re-work will be the responsibility of this TRADE CONTRACTOR.

Note: Any piping resulting in lower ceiling heights than indicated in the construction documents will need approval from the CONSTRUCTION MANAGER. This piping may be reinstalled at higher elevations at the request of the CONSTRUCTION MANAGER.

- 15. This TRADE CONTRACTOR shall include all rigging, hoisting, cranes, lifts, etc. necessary to install ALL of the plumbing equipment or piping. Any crane/lift/hoisting equipment for all plumbing equipment must be mobilized, set up, utilized, taken down and demobilized with approval of the Construction Manager. Cribbing and protection of existing concrete, asphalt, roofing, and landscaping must be provided, and this TRADE CONTRACTOR will be responsible for any damages caused.
- 16. All shutdowns and/or interruptions in plumbing system shall be coordinated through Construction Manager and scheduled to minimize any disruption to the school's operations. Forty eight (48) hour notification must be provided to the Construction

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Manager of any shutdown or interruption that occurs even when facility is not in operation.

17. This TRADE CONTRACTOR shall be responsible for and compliant with all specified requirements including but not limited to all: Performance Requirements, Submittals, QA, Testing, Training, QC, and Extra Materials specified and pertaining to this trade contractor's work as noted in the plans and specifications.

Note: This TRADE CONTRACTOR's Guarantee/warranty period of equipment will not start until after final acceptance, including any and all equipment utilized before final acceptance. Targeted Substantial Completion Date of 8-1-21.

- 18. This TRADE CONTRACTOR shall be responsible for contacting jurisdictional inspection agencies (i.e. local code enforcement, testing agency's) associated with the work of this Trade Contractor to:
 - A) Schedule any and all required inspections so as not to delay project schedule,
 - B) Complete all work required for acceptance of this Trade Contractors work by the jurisdictional inspecting agency (at no additional cost, including incidentals) and
 - C) Submit all inspecting agency ruling related documentation/correspondence to Construction Manager before close of business the day of occurrence.

Note: This TRADE CONTRACTOR shall be responsible for any out-of-sequence and/or additional piping & testing of contractor's work to permit expedited completion of partitions, ceilings, and other work, including the furnishing and installation of equipment.

- 19. This TRADE CONTRACTOR shall provide all clip hangers, angles, and miscellaneous metal of any nature, which is required for work covered by this Contract.
- 20. This TRADE CONTRACTOR shall provide all sleeves and coring of walls, floors, etc., including caulking, packing of sleeves and openings as indicated on construction documents and/or as specified in the project manual. Contractor to protect all floor openings left in floors for passage of piping and other items. Any scanning of walls/existing concrete floors shall be included in this TRADE CONTRACTOR's scope of work.
- 21. This TRADE CONTRACTOR shall be responsible to provide its own project layout according to the drawings, considering the benchmark locations and elevations that will be given by the Construction Manager.
- 22. This Trade Contractor shall be responsible to balance the HWR loop for areas that areas that are impacted by this scope of work.
- 23. This TRADE CONTRACTOR shall furnish and install all required piping identification, valve tagging, equipment tagging, and charts as per the specifications. Valve tags shall not be repeated anywhere in the building. A detailed schematic and list shall be provided and installed in the main mechanical room or in a location as selected by the owner.
- 24. This TRADE CONTRACTOR shall **NOT** be responsible for fire stopping all thru wall penetrations in rated walls as indicated on construction documents and/or as specified in the project manual. This work is to be completed by the **GENERAL CARPENTRY BID PACKAGE**.

This TRADE CONTRACTOR shall coordinate with Acoustical Ceiling Contractor and CONSTRUCTION MANAGER on all existing ceiling locations where ceiling grid/tile need to be removed for new piping install. Existing Ceiling Grid/Tile to be removed/replaced with Acoustical Ceiling Contractor.

Community High Schoold District 99
North High School Master Facility Plan

25. This TRADE CONTRACTOR to identify in bid proposal lead times for all major pieces of equipment.

ALLOWANCES, BOND, & ALTERNATES

- 1. This TRADE CONTRACTOR **shall include an allowance of \$40,000.00** <u>in their base bid</u> to account for any unforeseen conditions. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.
- 2. <u>Alt. Bid #1</u> This TRADE CONTRACTOR shall provide an ADD Alternate all the plumbing work associated with adding the (2) Single Use Bathrooms shown on A2.01B.b detailed on 9/A2.11 and P2.01B.c.
- **3.** This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 00201 of the General Conditions.

ACCEPTANCE

Accepted as listed above in addition to terms and conditions of the original construction documents on which the bid was based.

Company:	Wight Construction Services, Inc. 2500 North Frontage Road Darien, IL 60561		
Signed:			
Printed Name:			
Position:			
Date:		_	

END OF SECTION 00300 - Scope

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BG10 BP097 SCOPE OF WORK FOR HVAC - NORTH HIGH SCHOOL PHASE C

Scope – This TRADE CONTRACTOR's scope shall include but not be limited to the scope listed below. Please see entirety of bid documents for all scope requirements.

1. This TRADE CONTRACTOR shall reference ALL General, Logistics Plan, Civil, Structural, Existing Architectural, Architectural Demolition, Architectural, Landscape, Mechanical, Plumbing, Electrical, Technology and Food Service drawings in this Bid Group 10 as they relate to HVAC. This TRADE CONTRACTOR shall read all Specification Sections in this manual as well as Notes and General Notes included in the drawings as they pertain to this scope of work. This TRADE CONTRACTOR shall review the project SCHEDULE included in this project manual and provide sufficient manpower and equipment to complete this TRADE CONTRACTOR's scope of work within the designated durations provided.

Note: This TRADE CONTRACTOR'S scope of work shall be limited to those areas as indicated on plans for Phase C as shown in Construction Exhibits A,B, and C. This is Phase 3 of 3 phases of the Master Facility Plan, thus some drawings may include areas of work not to be included in this scope of work.

Note: There are phased areas of work that occur per the Construction Schedule. This TRADE CONTRACTOR will need to properly staff the project to meet the durations of the schedule. Failure to do so will result in backcharge to expedite other TRADES.

2. This TRADE CONTRACTOR shall be responsible for furnishing and installing all materials, skilled and/or licensed labor, equipment, tools, and coordination, etc... for a complete functioning Heating, Ventilation and Air Conditioning System including all related assemblies and systems. This trade contractor shall include all piping, tubes, fittings, loops, valves, drain lines (D), flexible connections, all hangers/supports, identification, testing-adjusting-balancing, variable frequency drives, refrigerant piping, pumps, ducts, duct lining, duct accessories, duct silencers, AHU's, RTUs, Coil Circulation Pumps, Air Filtration Units, Condensate Pumps, Fan Power Boxes, Electric Duct Coils, Diffusers, Grilles, Registers, Hoods, Rebalance of existing units, Dual Temp Ceiling Mounted Cassettes, Exhaust Fans, Variable Volume Reheat Air Terminals, Intake Hoods, Exhaust Hoods, Duct Silencers, HVU's, Horizontal Fan Coil Units, Vertical Fan Coil Units, Walls Louvers, Hot Water Baseboards, Wall Sleeves, Gas Piping, Spray Booths, and joint sealants, and other specified requirements for a complete, conforming and operable system as shown/stated in the plans and specifications and delivered per the project schedule.

NOTE: THIS TRADE CONTRACTOR shall furnish and Install all Mechanical Equipment shown on M5.00C and M5.01C, including all associated notes.

NOTE: This TRADE CONTRACTOR responsible for all details identified on M6.00C, M6.01C, M6.02C, M6.03C.c, M6.04C.c, ME1.01c, and ME1.02c.

NOTE: The HUV 2-350 (shown on sheet M2.02B.c) and HUV 3-350 (shown on M2.03B.c) has already been procured in Phase A and will be installed by another contractor. This TRADE CONTRACTOR is only responsible to furnish and install the outside air duct from the unit up the chase to the roof and furnish and install intake hood. All Balancing and Cx of these units will be By Others.

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Community High Schoold District 99 North High School Master Facility Plan

- 3. This TRADE CONTRACTOR shall review and become familiar with ALL documents included in this bid group. This Trade Contractor shall furnish, install, complete and/or otherwise comply with all work as noted and or implied by the following but not limited to: All Specification sections in Division 23, General Notes on Sheet M0.01C, M, MD, and ME Drawings
- 4. This TRADE CONTRACTOR is responsible for shop drawings, layout, and field layout of this Trade Contractor's work. This TRADE CONTRACTOR shall coordinate the installation of his work with plumbing, electrical, HVAC, technology, concrete, metal framing and drywall, ceiling and all other trades as required. Mechanical contractor shall lead in the BIM coordination effort of all of these trades. This shall include obtaining the 3D files from the sprinkler, plumbing and electrical contractor and plotting all systems in color on one drawing. This TRADE CONTRACTOR shall lead BIM coordination meetings for all the MEP trades.

NOTE: There will be no extra costs allowed to this TRADE CONTRACTOR for any field routing or modifications that may be required for piping/duct/conduit due to existing field conditions in existing building

NOTE: This TRADE CONTRACTOR responsible for all field coordination/routing associated with ductwork/piping/equipment installation in the existing school building areas.

5. ALL HVAC Insulation (Exterior and Interior) will be by this TRADE CONTRACTOR. There is not a separate bid package for Insulation in this bid group.

NOTE: All exposed ductwork to be internally lined by this TRADE CONTRACTOR per specifications, refer to architectural reflected ceiling plans for locations.

- **6.** All exposed round ducts shall be double wall construction, outer wall is galvanized steel, inner wall is galvanized perforated steel. Interstitial duct liner shall be 1" fiberglass type.
- 7. Any reference to duct liners in the plans is limited to rectangular ducts only.
- 8. All concealed round ducts shall be externally wrapped unless otherwise specified.
- 9. This TRADE CONTRACTOR shall by responsible for the Spray Booth in the fine arts wing.
- **10.** HVAC trade contractors shall prime coat all ductwork that is required to be painted by Architectural trade. Use spec section 099100 for means and methods. These are limited to exposed ductwork.
- 11. BAS (Building Automation System) and rough-in for temperature control will be by OTHERS. Instrumentation and Control for HVAC, Direct Digital Control for HVAC, Sequence of Operation for HVAC shall be the responsibility of OTHERS. This TRADE CONTRACTOR is responsible for coordinating with Temperature Controls Contractor on equipment type and location.
- **12.** This TRADE CONTRACTOR is responsible for relocation of all mechanical equipment to be re-used (if any). This includes disconnection, rigging, hoisting, staging, storing, protecting, and reinstallation as required per the Mechanical Drawings. Including Balancing and Startup procedures.
- **13.** This TRADE CONTRACTOR shall coordinate with ACOUSTICAL CEILINGS TRADE CONTRACTOR and CONSTRUCTION MANAGER on all existing ceiling locations where

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ceiling grid/tile need to be removed for new ductwork/piping install. Existing Ceiling Grid/Tile to be removed/replaced with ACOUSTICAL CEILINGS TRADE CONTRACTOR.

14. All HVAC Demolition work shown on construction documents will be by OTHERS. However, this TRADE CONTRACTOR, shall mobilize prior to demolition activities to assist in marking existing ducts, piping, equipment, etc., "to remain" and "to be removed" for coordination with the DEMOLTION CONTRACTOR and CONSTRUCTION MANAGER. This TRADE CONTRACTOR is responsible for disconnecting and MAKING SAFE AND DRAINING all HVAC related piping, ductwork, equipment, controls that are "to be removed". Removal of these items to be by DEMOLITION CONTRACTOR.

Note: All refrigerant is to be reclaimed and is the responsibility of this TRADE CONTRACTOR.

Note: Unless otherwise noted, all branch HVAC piping "to be removed" needs to be disconnected and capped at piping header and labeled for DEMOLITION Contractor. (Tunnel work)

- 15. This TRADE CONTRACTOR shall be responsible for the installation of smoke detectors in duct work, smoke duct detectors supplied by FIRE ALARM CONTRACTOR. THIS TRADE CONTRACTOR shall coordinate the locations with FIRE ALARM CONTRACTOR. All work completed according to the drawings, specifications and contract documents.
- **16.** This TRADE CONTRACTOR shall be responsible for furnishing and installing any vent piping that may be required for any equipment (HVAC related equipment) as listed in the specifications and shown on the construction documents.
- 17. This TRADE CONTRACTOR shall furnish and install all roof curbs/rails and associated materials i.e. vibration isolators and/or elastomeric pads required for equipment according to the drawings, specifications and contract documents. This TRADE CONTRACTOR responsible for furnishing and installing all insulated roof curbs for ductwork/equipment openings. Flashing of Curbs and Roofing by ROOFING TRADE CONTRACTOR. Any Steel Structure for New RTU equipment will be by the STEEL TRADE CONTRACTOR. This TRADE CONTRACTOR responsible for coordinating with STEEL TRADE CONTRACTOR and Structural Engineer for all equipment support requirements, sizes, and locations.
- 18. This TRADE CONTRACTOR shall install all condensate piping as necessary whether indicated or not. Where drawings do not indicate where to run the condensate drain to, this trade contractor shall seek approval of their proposed location from CONSTRUCTION MANAGER. THIS TRADE CONTRACTOR shall make every effort to install the condensate drain line without the use of a condensate pump. If a condensate pump is needed, this shall be provided. THIS TRADE CONTRACTOR shall provide a pump that does not require hardwiring from the electrician and simply plugs into a standard wall outlet.
- 19. This TRADE CONTRACTOR shall provide temporary protection of all HVAC equipment, ductwork, and piping during construction according to the specifications. This shall include but is not limited to sealing all open ends of ductwork at all times to prevent dirt and dust from entering this ductwork. This shall apply to ductwork being stored on site prior to installation as well as the ductwork after it is installed. Failure to adequately protect ductwork will result in THIS TRADE CONTRACTOR being back-charged for any duct cleaning that will be required. Where equipment needs to be installed prior to the

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building being "watertight" this trade contractor shall provide, install, maintain and subsequently remove protection for this equipment.

NOTE: This TRADE CONTRACTOR shall seal new ductwork airtight with new duct mastic at all existing Joint/Connections.

- 20. This TRADE CONTRACTOR shall furnish and deliver to the ELECTRICAL CONTRACTOR, at the project site, all loose motor control devices and VFD's for HVAC equipment and any other items considered part of the HVAC system but requiring installation by the ELECTRICAL TRADE CONTRACTOR (Coordinate with electrical specifications). This Trade Contractor shall be aware of the electrical contractor's scope of work. ELECTRICAL CONTRACTOR will always be responsible for a single point of connection for each piece of HVAC equipment at a minimum.
- **21.** This TRADE CONTRACTOR shall furnish and install all required piping identification, valve tagging, equipment tagging, and charts as per the specifications. Valve tags shall not be repeated anywhere in the building. A detailed schematic and list shall be provided and installed in the main mechanical room or in a location as selected by the owner.
- 22. This TRADE CONTRACTOR shall include all testing and balancing of HVAC system as required in obtaining approval of architect, engineer, owner, inspection authorities and other agencies. Provide required out-of-sequence and/or additional testing and balancing of HVAC systems to permit expedited completion of partitions, ceilings and other work, including furnishing and installing additional valves as required to complete the balancing and testing of work according to the drawings, specifications and contract documents.

NOTE: The project has contracted with a 3rd party Commissioning Agent. This TRADE CONTRACTOR shall be responsible for any required coordination and provide all necessary manpower to work with the Commissioning agent for all required testing. This TRADE CONTRACTOR shall respond to any items brought up by the commissioning agent within a timely order.

23. This TRADE CONTRACTOR shall be responsible for and compliant with all specified requirements including but not limited to all: Performance Requirements, Submittals, QA, Testing, Training, QC, and Extra Materials specified and pertaining to this trade contractor's work as noted in the plans and specifications.

Note: This TRADE CONTRACTOR's Guarantee/warranty period of equipment will not start until after final acceptance, including any and all equipment utilized before final acceptance. Targeted Substantial Completion Date o 8/1/20 and 8/1/21.

Note: This TRADE CONTRACTOR shall be responsible for any out-of-sequence and/or additional piping & testing of contractor's work to permit expedited completion of partitions, ceilings, and other work, including the furnishing and installation of equipment.

- **24.** This TRADE CONTRACTOR shall **NOT** be responsible for fire stopping and acoustical sealants for all thru wall penetrations in rated and acoustical sensitive walls as indicated on construction documents and/or as specified in the project manual. This work is to be completed by the **General Trades Contractor**.
- 25. This TRADE CONTRACTOR shall provide all sleeves and coring of walls, floors, etc., including caulking, and packing of sleeves and openings as indicated on construction documents and/or as specified in the project manual. Contractor to protect all floor openings left in floors for passage of piping and other items. Any scanning of walls/existing concrete floors shall be included in this TRADE CONTRACTOR's scope of work.

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- **26.** This TRADE CONTRACTOR shall provide all clip hangers, angles, and miscellaneous metal of any nature, which is required for work covered by this Contract.
- 27. This TRADE CONTRACTOR responsible for all new piping tie-ins and ductwork tie-ins, including new valves, vents, drains that might be required for these tie-ins. This TRADE CONTRACTOR responsible for coordinating all work required to complete the tie-ins, including shutdown/draining of existing systems.
- **28.** This TRADE CONTRACTOR shall coordinate all piping & ductwork to avoid conflicts with areas required for other trade contractor's work (i.e., light fixtures, ceiling heights, FP Piping, FP Heads, etc...).

Note: Any Piping or ductwork which is not coordinated and results in re-work either by this TRADE CONTRACTOR or OTHERS, the cost of such re-work will be the responsibility of this TRADE CONTRACTOR.

Note: Any piping or ductwork resulting in lower ceiling heights than indicated in the construction documents will need approval from the CONSTRUCTION MANAGER. This piping or ductwork may be reinstalled at higher elevations at the request of the CONSTRUCTION MANAGER.

- 29. This TRADE CONTRACTOR shall include all rigging, hoisting, cranes, lifts, etc. necessary to install ALL of the mechanical equipment, ductwork or piping. Any crane/lift/hoisting equipment for all mechanical equipment must be mobilized, set up, utilized, taken down and demobilized with approval of the Construction Manager. Cribbing and protection of existing concrete, asphalt, roofing, and landscaping must be provided, and this TRADE CONTRACTOR will be responsible for any damages caused.
- 30. All shutdowns and/or interruptions in mechanical system shall be coordinated through Construction Manager and scheduled to minimize any disruption. Forty eight (48) hour notification must be provided to the Construction Manager of any shutdown or interruption that occurs even when facility is not in operation.
- 31. This TRADE CONTRACTOR shall be responsible for cutting metal decking to allow for main trunk lines. Metal decking support angles furnished and installed by others. Mechanical contractor must provide a detailed roof opening drawing for coordination with steel contractor in a timely manner. This drawing shall indicate size of openings and dimensions from nearest column lines.
- **32.** This TRADE CONTRACTOR shall provide layout and direct the Flatwork Concrete Contractor on where to frame and pour concrete housekeeping pads needed for equipment furnished and installed by this TRADE CONTRACTOR.

Note: Concrete Housekeeping pads are by the CONCRETE TRADE CONTRACTOR

This TRADE CONTRACTOR to coordinate location of all Masonry Wall Openings required for new AHU equipment on 2nd and 3rd floors. All Masonry openings for ductwork, piping, and louvers to be by the MASONRY TRADE CONTRACTOR.

33. This TRADE CONTRACTOR to identify in bid proposal lead times for all major pieces of equipment.

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34. This TRADE CONTRACTOR shall furnish and install equipment screens for roof top equipment per contract documents. Refer to specification section 108213 for further details and instructions.

ALLOWANCES, BOND, & ALTERNATES

- This TRADE CONTRACTOR shall include an allowance of \$50,000.00 in their base bid to account for any unforeseen conditions with HVAC Demolition. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.
- 2. <u>Alt. Bid #1</u> This TRADE CONTRACTOR shall provide an ADD Alternate Price for all Ventilation work associated with the (2) single use Toilets T1-22 and T1-23 as shown on M2.01B.c.
- 3. Alt. Bid #2 This TRADE CONTRACTOR shall provide an ADD Alternate Price to F&I the indoor heat pump and outdoor condensing unit. All Piping and Ductwork in this area are to be part of base bid. Reference Sheet M.2.02C.c and note 22.
- **4.** This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 00201 of the General Conditions.

ACCEPTANCE

Accepted as listed above in addition to terms and conditions of the original construction documents on which the bid was based.

Company:	Wight Construction Services, Inc. 2500 North Frontage Road Darien, IL 60561			
Signed:		 		
Printed Name:		 		
Position:		 		
Date:				

END OF SECTION 00300 -Scope

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Community High Schoold District 99	
North High School Master Facility Pla	ar

BG10 BP098 SCOPE OF WORK FOR ELECTRICAL - NORTH HIGH SCHOOL PHASE C

Scope – This TRADE CONTRACTOR's scope shall include but not be limited to the scope listed below. Please see entirety of bid documents for all scope requirements.

1. This TRADE CONTRACTOR shall reference ALL General, Logistics Plan, Civil, Structural, Existing Architectural, Architectural Demolition, Architectural, Landscape, Mechanical, Plumbing, Electrical, Technology and Food Service drawings in this Bid Group 10 as they relate to Electrical and Electrical Demolition. This TRADE CONTRACTOR shall read all Specification Sections in this manual as well as Notes and General Notes included in the drawings as they pertain to this scope of work. This TRADE CONTRACTOR shall review the project SCHEDULE included in this project manual and provide sufficient manpower and equipment to complete this TRADE CONTRACTOR's scope of work within the designated durations provided.

Note: This TRADE CONTRACTOR'S scope of work shall be limited to those areas as indicated on plans for Phase C as shown in Construction Exhibits A,B, and C. This is Phase 3 of 3 phases of the Master Facility Plan, thus some drawings may include areas of work not to be included in this scope of work.

Note: There are phased areas of work that occur per the Construction Schedule. This TRADE CONTRACTOR will need to properly staff the project to meet the durations of the schedule. Failure to do so will result in backcharge to expedite other TRADES.

- 2. This TRADE CONTRACTOR acknowledges there is an occupied portion of the building that will remain occupied throughout the duration of this project. Existing Life Safety systems must remain protected and in-service.
- 3. This TRADE CONTRACTOR acknowledges there is a portion of work inside utility tunnels where access is restricted. This TRADE CONTRACTOR shall also acknowledge that there is work that will have to be performed from the auditorium catwalks.
- 4. This TRADE CONTRACTOR is responsible for BIM COORDINATION MODELING and attending BIM Coordination meetings until all conflicts and ceiling heights are accommodated. This TRADE CONTRACTOR shall also be responsible for shop drawings, layout, and field layout of this Trade Contractor's work. This TRADE CONTRACTOR shall coordinate the installation of his work with, sprinkler, electrical, HVAC, technology, ceiling and all other trades as required. Mechanical contractor shall lead in the coordination effort of all of these trades. This shall include obtaining the BIM files from the sprinkler, plumbing, steel and electrical contractor and plotting all systems in color on one drawing.
- 5. This TRADE CONTRACTOR is responsible for shop drawings, layout, and field layout of conduits, boxes, hangers, fixtures, etc... This TRADE CONTRACTOR acknowledges that this contractor shall coordinate conduit layout in a neat and orderly fashion. This TRADE CONTRACTOR shall coordinate the installation of his work with plumbing, electrical, HVAC, technology, ceiling and all other trades as required. This Trade Contractor further acknowledges that the design team will have some input on location and routing of exposed raceways.

NOTE: There will be no extra costs allowed to this TRADE CONTRACTOR for any field routing or modifications that may be required for piping/duct/conduit due to existing field conditions in existing building

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Note: Any piping, conduit or ductwork resulting in lower ceiling heights than indicated in the construction documents will need approval from the CONSTRUCTION MANAGER. This piping or ductwork may be reinstalled at higher elevations at the request of the CONSTRUCTION MANAGER.

6. This TRADE CONTRACTOR shall **NOT** be responsible for coordinating, furnishing and installing all RACEWAYS for the Telecommunications, AV, Fire ALARM Data, Security, Paging System, Performance AV.

All Rough In for these items will be part by OTHERS bidding at a later date.

NOTE: This TRADE CONTRACTOR shall be responsible for installing the floor boxes shown on the bidding documents. Any low voltage raceways to these floor boxes will be by this TRADE CONTRACTOR up out of the floor and to the nearest wall. From this point the LV contractor will be responsible for anything further.

- 7. This TRADE CONTRACTOR shall review and become familiar with ALL documents included in this bid group. This Trade Contractor shall furnish, install, complete and/or otherwise comply with all work as noted and or implied by the following but not limited to: All Specification sections in Divisions 26, 27, and 28, all General Notes AND keynotes on these drawings sets.
- **8.** This TRADE CONTRACTOR shall be responsible to verify all demolition work and make safe any connections and remove wiring back to existing panels.

NOTE: This TRADE CONTRACTOR shall be responsible for electrical disconnect of all HVAC & Plumbing Demolition work shown on construction documents. This TRADE CONTRACTOR shall mobilize prior to demolition activities to assist in marking existing conduits., "to remain" and "to be removed" for coordination with the DEMOLTION CONTRACTOR and CONSTRUCTION MANAGER. This TRADE CONTRACTOR is responsible for disconnecting and MAKING SAFE all conduit, equipment, controls that are "to be removed". Removal of these items to be by DEMOLITION CONTRACTOR.

- **9.** This TRADE CONTRACTOR shall have (2) Electricians onsite for 8 hours per day 5 for days during Spring Break (March 30, 2020 thru April 3, 2020) to research and make themselves familiar with the demolition potion of work that will need to take place promptly at the beginning of the 2020 summer break.
- 10. This TRADE CONTRACTOR shall be responsible for furnishing and installing all materials, skilled and/or licensed labor, equipment, tools, etc. to complete all aspects of this trade contractor's work for the complete electrical package including but not limited to power, temporary power, panels, outlets, interior lighting, occupancy sensors, exterior lighting, site lighting, emergency lighting, exit lighting, temporary lighting, lighting controls, transformer(s), disconnects, miscellaneous equipment/motor wiring, exit signs, switchgear, plates, boxes, motion detectors, dimming devices, relays, etc... all work as listed in the specifications and shown on the construction documents. This TRADE CONTRACTOR shall be responsible for all conduit, pull string and junction boxes as required within the specifications and as indicated on drawings.

NOTE: All Electric Hand Dryers are to be furnished and installed by this TRADE CONTRACTOR.

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- 11. This TRADE CONTRACTOR shall be responsible for all electrical requirements for electric door strikes, ADA Operators, power transfer supplies, locks and other hardware as indicated on the architectural door schedule whether shown on the Electrical plans or not. Hardware by others. This Trade Contractor is also responsible for the final electrical connections of these components for a complete install per Sheet E7.01C.
- **12.** This TRADE CONTRACTOR shall be responsible for installing <u>ALL Light Fixtures</u> supported independent from ceiling grid per details on E7.01C.

NOTE: Regardless of fixture designation, i.e. grid type, flange type, lay-in as may be designated on the drawings, this TRADE CONTRACTOR will correlate with the reflected ceiling plan and will furnish the fixture to fit the ceiling construction as outlined in the reflected ceiling drawings and/or room finish schedule.

NOTE: The project has contracted with a 3rd party Commissioning Agent. This TRADE CONTRACTOR shall be responsible for any required coordination and provide all necessary manpower to work with the Commissioning agent for all required testing (Lighting Controls). This TRADE CONTRACTOR shall respond to any items brought up by the commissioning agent within a timely order.

13. This TRADE CONTRACTOR shall be responsible for the complete furnish and install of the EXTERIOR LIGHTING SYSTEM as indicated on the contract documents

NOTE: This TRADE CONTRACTOR shall be responsible for any removal, salvage and re-install of existing lighting poles to be relocated.

- **14.** This TRADE CONTRACTOR shall be responsible for coordination with other trade contractors to obtain wiring diagrams and power requirements for equipment furnished by others, including, rigging equipment, projections screens, overhead coiling doors, overhead grilles, sectional doors, kitchen equipment, etc. prior to wiring same in the field.
- **15.** This TRADE CONTRACTOR is responsible for any necessary electrical required for all mechanical, plumbing, fire protection equipment/devices, kitchen equipment, as required within the specifications and indicated on drawings, including but not limited to all electrical connections for all starters, motor control devices, installation of VFD's, etc..
- 16. This TRADE CONTRACTOR shall be responsible for all directory label charts, along with identification and tagging requirements of work as required within the specifications and as indicated on the drawings, per Construction Manager direction (verify numbering and tagging sequence with Construction Manager). Contractor shall provide a typed directory in every panel matching the As-Built condition and not necessarily as shown in the panel schedules.
- 17. This TRADE CONTRACTOR shall be responsible for all hand or machine excavation, backfill, compaction, and concrete as required to install this Trade Contractor's work, including granular fill requirements for any under slab or sitework as required within the specifications and indicated on drawings. This includes the saw-cutting and patching of existing concrete slab for installation of underground rough-in.
- **18.** This TRADE CONTRACTOR shall provide all sleeves and coring of walls, floors, etc., including caulking, and packing of sleeves and openings as indicated on construction documents and/or as specified in the project manual. Contractor to protect all floor openings left in floors for passage of piping and other items.

NOTE: This trade contractor responsible for furnishing all roof penetrations for electrical conduit, including all boots associated with conduit. Installation of boots will be by the Roofing Trade Contractor.

- 19. This TRADE CONTRACTOR shall be NOT be responsible for fire stopping all thru wall penetrations in rated walls and acoustical sensitive walls as indicated on construction documents and/or as specified in the project manual. This work is by others. This TRADE CONTRACTOR shall provide all clip hangers, angles, and miscellaneous metal of any nature, which is required for work covered by this Contract. This work is to be completed by the GENERAL CARPENTRY BID PACKAGE.
- 20. This TRADE CONTRACTOR shall be responsible for furnishing, installing and maintaining all temporary electrical service and lighting as required by CONSTRUCTION MANAGER, per OSHA standards, in all areas of construction.

NOTE: Installation of temporary lighting and power may be installed prior to electrician mobilization demolition activities and a separate mobilization shall be figured. Coordinate with CONSTRUCTION MANAGER.

21. This TRADE CONTRACTOR shall be responsible for and compliant with all specified requirements including but not limited to all: Performance Requirements, Submittals, QA, Testing, Training, QC, and Extra Materials specified and pertaining to this trade contractor's work as noted in the plans and specifications.

Note: This TRADE CONTRACTOR's Guarantee/warranty period of equipment will not start until after final acceptance, including any and all equipment utilized before final acceptance. Targeted Substantial Completion Date of 9-1-20 and 8-1-21.

- **22.** This TRADE CONTRACTOR shall be responsible for coordinating with CM for inspections by jurisdictional inspection agencies (i.e. local code enforcement, testing agency's) associated with the work of this Trade Contractor to:
 - A) Schedule any and all required inspections so as not to delay project schedule,
 - B) Complete all work required for acceptance of this Trade Contractors work by the jurisdictional inspecting agency (at no additional cost, including incidentals) and
 - C) Submit all inspecting agency ruling related documentation/correspondence to Construction Manager before close of business the day of occurrence.

Note: This TRADE CONTRACTOR shall be responsible for any out-of-sequence and/or additional piping & testing of contractor's work to permit expedited completion of partitions, ceilings, and other work, including the furnishing and installation of equipment.

- **23.** This TRADE CONTRACTOR shall include all rigging, hoisting, cranes, lifts, etc. necessary to install any work in this scope of work.
- **24.** All power shut downs and/or interruptions in power system shall be coordinated through Construction Manager and scheduled to minimize any disruption. Forty eight (48) hour notification must be provided to the Construction Manager of any shutdown or interruption that occurs even when facility is not in operation.

ALLOWANCES, BOND, & ALTERNATES

1. This TRADE CONTRACTOR shall include an allowance of \$75,000.00 in their base bid to account for any unforeseen conditions interior to building. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.

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- 2. Alt. Bid #1 This TRADE CONTRACTOR shall provide an ADD Alternate Price to Furnish and Install all Electrical Components, including lights, for the (2) Single Use Bathrooms shown on A2.01B.b detailed on 9/A2.11 and E3.01B.c, and E2.01B.c. This work shall not be included in the base bid with the exception of (2) additional F15 light fixtures (not shown) that shall be figured in the base bid to keep the pattern shown on E3.01B.c as if the bathroom did not exist.
- 3. <u>Alt. Bid #2</u> This TRADE CONTRACTOR shall provide an ADD Alternate for all the Electrical work required for all the power and lighting as shown on E2.02F.c and E3.03B.c. This work shall not be included in the base bid.
- 4. Alt. Bid #3 This TRADE CONTRACTOR shall provide an ADD Alternate for the power requirements for the Heat Pump 2-361 shown on E2.02B.c and the Condensing Rooftop Unit (CU) 2-261 shown on E2.04C.c. Also reference M2.02C.c and M2.04C.c. This work shall not be included in the base bid.
- 5. This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 00201 of the General Conditions.

ACCEPTANCE

Accepted as listed above in addition to terms and conditions of the original construction documents on which the bid was based.

Company:	Wight Construction Services, Inc. 2500 North Frontage Road Darien, IL 60561		
Signed:		_	
Printed Name:		_	
Position:			
Date:		_	

END OF SECTION 00300 -Scope

<u>DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS</u> SECTION 00387 - BID FORM

BID DATE:		amped by District 99's Receptionist)	
BID TO:	Community Hig Administrative 6301 Springsid Downers Grove	e Avenue	
RECEIVED BY:			
BID FROM:			
BID FOR:	Bid Group 10 Phase C	Bid Package #87 – General Trades, Rough & Finish Car	pentry
	44	orth High School 36 Main Street owners Grove, IL 60515	
It is re	quired to ha	ve one original and one copy of your bi	d form.
THE UNDERSIGNED	D:		
Acknowledges receip	ot of:		
Plans and specificati	ons for the work in	licated above.	
Addenda:	No	dated	

Having examined the site of the work, and having familiarized himself or herself with local conditions affecting the cost of the work and with all requirements of the bidding documents including Instructions to Bidders, drawings, specifications and duly issued addenda as prepared by the architect, Wight & Company, hereby agrees to perform all work and furnish all labor, material and equipment specifically required of him by the bidding documents and such additional work as may be included as related requirements in other divisions or sections of the specifications, exclusive of alternate bids.

Agrees:

To furnish and install the described material and/or services for stated lump sum price.

To hold this bid open until 90 calendar days after bid opening date.

To accept the provisions of the General Provisions (Project Manual Division 0 – Bidding & Contracting Requirements Section 00201) and disposition of bid security.

To enter into and execute a contract with the Owner, if awarded on the basis of this bid, and in connection therewith to:

- 1. Furnish all bonds and insurance required by the bidding documents.
- 2. Accomplish the work in accordance with the contract.
- 3. Complete the work within the contract time herein specified.

Completion Time:

The undersigned agrees to begin construction immediately, or as directed by the Construction Manager, upon notice of contract award and to perform the following components of the work in accordance with the Construction Manager's Construction. This schedule is bound in the Project Manual. See attached scope of work in section 0300.

SCOPE OF WORK:

The work in this agreement (without additional compensation) shall include, but shall not necessarily be limited to, all skilled labor, supervision, premium time, materials, tools, equipment, plant, supplies, samples, shop drawings, design/engineering drawings, layout, transportation, supervision, contributions, insurance, taxes (if applicable), compliance with all agencies (City / Village, County, State, Federal and/or any other jurisdictional agency, as may be required) and/or all services and facilities necessary and/or required for the performance of all Work shown, detailed, and/or implied by the following documents and as defined herein.

It is understood that this Trade Contractor shall perform the Work for a complete and operational system as indicated or implied in all Contract Documents. It is recognized and understood that the documents upon which the bid is based are at a conceptual phase and this Contractor who has certain skills and judgments based upon his knowledge of techniques, procedures, systems, general state of the art of his specialty is expected to include in the scope of work, all items required in order to carry out a complete and functional system whether or not shown or described in the contract documents. This contract will be awarded on the basis of such documents with the understanding that this contractor is to furnish and install all items required for the proper completion of this wok without adjustment to this contract price. No extra payments shall be made of claims entertained as a result of such items, unless it can be clearly demonstrated to be added scope to the contract and beyond the original intent of the documents.

Contractor to provide all Trade Contract work referenced in:

- 1. Any sheet of this bid group package including (reference Division 0 Bidding and Contract Requirements, Section 00200 Notice to Bidders).
- 2. Specification 00300 Bid Packages Scope Document.

<u>WORK BASE BID</u>: For providing all work including all allowances as required for the completion of the construction of the base bid project as shown on the drawings and specifications and <u>NOT</u> including alternate bids and/or contractor's proposed alternates and substitutes.

BASE BID TOTAL BASE BID AMOUNT NORTH HIGH SCHOOL MASTER FACILITY PLA	N
Dolla	rs (\$)

1. This TRADE CONTRACTOR **shall include** <u>an allowance of \$125,000.00 in their base bid</u> to account for any Unforeseen Conditions, Additional Temporary / Safety Enclosures, Winter Conditions and General

Labor. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.

This TRADE CONTRACTOR shall include an allowance of \$25,000.00 to be included in the base bid for all misc. Joint Sealants, penetration fire-stopping, fire-resistive joint systems, Fire-resistant assembly identification, acoustical penetration, and joint sealants. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.
 Alternate 1: This TRADE CONTRACTOR shall provide an ADD Alternate to Eurnish and Install the Door

J.	Frame and Hardware at door # C2-20B shown on A2.02E.
	Dollars (\$)
4.	Alternate 2: This TRADE CONTRACTOR shall provide an ADD Alternate to Furnish and Install the Door, Frame and Hardware and all Toilet Accessories for the (2) single use bathrooms as shown on A2.01B.b and 9/A2.11.
	Dollars (\$)
5.	Alternate 3: This TRADE CONTRACTOR shall provide an ADD alternate price to Furnish and Install the Wire Mesh Partition Gates shown in 2 locations on A2.02E.
	Dollars (\$)
6.	Alternate 4: This TRADE CONTRACTOR shall provide an ADD or DEDUCT alternate price to Furnish and Install Solid Panel Partitions with Marker Board Surface in lieu of Glass Panel Partitions.
	Dollars (\$)

BONDS:

This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 00201 of the General Conditions.

Award Basis:

The project will be awarded based upon the attached Evaluation Criteria, Section 301a. Owner and Construction Manager alternate's may be considered to find the most qualified bidder if the result of combining the base bid and the selected alternate(s) is the most qualified bid, and is to the benefit of the owner.

Each of the following amounts for alternate construction includes the entire cost of such construction, except as otherwise noted. Acceptance of any or all of the alternates for inclusion in the contract is the sole prerogative of the owner.

All additional costs due to the alternates are included in the amount to be added to the base bid, so that no additional costs will be borne by the owner due to acceptance of alternates. This alternate price is not to be included in the base bid price.

Owner Requested Alternates:

Each of the following amounts for alternate construction includes the entire cost of such construction, except as otherwise noted. Acceptance of any or all of the alternates for inclusion in the contract is the sole prerogative of the owner.

All additional costs due to the alternates are included in the amount to be added to the base bid, so that no additional costs will be borne by the owner due to acceptance of alternates.

Proposed Alternates: (Contractor	rs Proposed Alternates)	
Item Specified 1	Proposed Alternate	Change in Bid Price
2		
3		
Owner Requested Unit Prices/Allo deductive).	wances (as applicable to this Trade Co	ntractor's scope of work) (additive or
This trade contractor includes work	dumpsters for all re	efuse caused by this trade contractor's
in the amount of		
	Note: trade contractors are to include in	their bid form submittal the quantity of
change order. Dumpsters will be pr	eir work and the cost associated with same rocured and managed by Construction Maractor will be adjusted by back charge.	

Owner Requested Scheduling Information:

Don't a control of Alternation (Control to the Don't a control to the Alternation)

Note: The work of this Trade Contractor is to be completed in accordance with the overall project schedule as identified elsewhere in this project manual and/or as subsequently directed by Construction Manager. This Trade Contractor shall submit a proposed submittals list/schedule/material log within five (5) calendar days of Notice To Proceed.

1. Shop drawings / Submittal for this trade contractor will be submitted within 10 calendar days of receipt of notice to proceed.

Bid Acceptance:

If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, after the date of opening of bids or at any time thereafter before this bid is withdrawn, the undersigned agrees that he will execute a construction contract in accordance with the bids as accepted.

The Owner reserves the right to award the contract to its best interests, review and accept any and all value engineering alternatives, negotiate with the lowest responsible bidder, to reject any or all bids, to waive any informalities in bidding and to hold all bids for the bid guarantee period. The Owner reserves the right to award separate contracts for any of the items of work bid herein.

Bid Deposit:

The undersigned furnishes herewith, as required in the Instructions to Bidders, a bid deposit in the amount of ten percent (10%) of the amount bid in the form of Cashier's Check, or Certified Check, made payable to the Owner or Bid Bond, naming the Owner as obligee. (Bidder to check form of deposit furnished.)

It is understood and agreed that should the undersigned fail to enter into a contract with the Owner or furnish acceptable contract security within the time and in the manner herein provided, the bid deposit shall be retained by

the Owner as liquidated damages and not as a forfeiture. As it is impossible to determine precisely an exact amount of damages the Owner will sustain, it is agreed that the bid deposit is a fair and equitable estimate of such damages.

REPRESENTATIONS AND CERTIFICATIONS:

The bidder makes the following representations and certifications as part of his bid on the project herein identified in the Bid Form. In the case of a joint venture bid, each party represents and certifies as to his own organization.

AVAILABILITY. The number and amount of contracts and awards pending which I am and/or will be obligated to perform, now and during the course of the project, will not interfere with or hinder the timely prosecution of my work.

SURETY. I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance and labor and material payment bond for my work, if my bid is accepted and the contract awarded to me.

INDEPENDENT PRICE DETERMINATION. The contract sum in this bid has been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.

PREVAILING WAGE. The contractor and each subcontractor shall pay not less than the general prevailing rate of hourly wages for work of a similar character in the locality in which the work is performed and not less than general prevailing rate of hourly wages for legal holidays and overtime work in the performance of work under this contract, as established by the Illinois Department of Labor, pursuant to an act of the General Assembly of the State of Illinois approved June 26, 1941 as amended according to Section 820 ILCS 130/1.

Pursuant to Section 820 ILCS 130/5, the contractor and each subcontractor shall keep an accurate record showing the names and occupation of all laborers, workers and mechanics employed by them, and also showing the actual hourly wages paid to each such individual, which record shall be open at all reasonable hours to inspection by the Owner, its officers and agents, and to agents of the Illinois Department of Labor.

The contractor and each subcontractor hereby agree, jointly and severally, to defend, indemnify and hold harmless the Owner from any and all claims, demands, liens or suits of any kind or nature whatsoever (including suits for injunctive relief) by the Illinois Department of Labor under the Illinois Prevailing Wage Act, Section 820 ILCS 130/1., or by any laborer, worker or mechanic employed by the contractor or the subcontractor who alleges that he has been paid for his services in a sum less than prevailing wage rates required by Illinois law. The Owner agrees to notify the contractor or subcontractor of the pendency of any such claim, demand, lien or suit.

By submitting a bid, each bidder agrees to waive any claim it has or may have against the Owner, the Architect, Engineer, Construction Manager and their respective employees, arising out of or in connection with the administration, evaluation, or recommendation of any bid; waiver of any requirements under the Bid Documents; or the Contract Document; acceptance or rejection of any bids; and award of the Contract.

<u>Signature</u> :		
Respectfully submitted this	day	, 2019
Type of Firm (Bidder to indicate	2)	
Partnership Corporation		
Joint Venture		(Firm Name)
(CORPORATE SEAL)		(Address) (Telephone Number) (FAX)
		(E-mail Address)
		(Bidder's Signature)
		(Title)
Subscribed and sworn to me this day of	, 2019	
NOTE: All pages of the disqualify you		e returned with your proposal. Failure to do so shall

CERTIFICATE OF BIDDER ELIGIBILITY

720 ILCS 5/33E-11 REQUIRES THAT ALL CONTRACTORS BIDDING FOR PUBLIC AGENCIES IN THE State of Illinois certify that they are not barred from bidding on public contracts for bid rigging or bid rotation.

	ation must be signed and subn LIFICATION OF THE BIDDEF	itted with bidder's bid proposal. FAILURE TO DO SO MAY
	as part o	its bid for the work for
		its bid for thework forwork for , Illinois, DuPage County, Illinois certified that said contractor is ract as a result of violation of either 720 ILCS 5/33E-3 or 720
	Firm:	
	Ву:	(Signature)
		(Signature)
		(Printed Name & Title)
SUBSCRIBED AND	SWORN TO before me	
This	day of	, 2019
NO	TARY PUBLIC	

CRIMINAL CODE CERTIFICATION AS REQUIRED BY: STATE OF ILLINOIS CRIMINAL CODE OF 2012, 720 ILCS 5/33E-11

the individual whose signature appears below on this bid/contract hereby certify that the bidding
party/contracting party is not barred from bidding on the contract as a result of a violation of either Section 33E-3 of Section 33E-4 of 720 ILCS 5/33E-3 or 5/33E-4 of the Illinois Compiled Statutes, as amended.
Ву:
Authorized Agent of Contractor (name and title)
SUBSCRIBED AND SWORN to before
ne this day, 20
Notary Public
notary Fubilic

EQUAL EMPLOYMENT OPPORTUNITY

Section I. This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, *et seq.*

Section II. In the event of the Contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Rights Act, or the Rules and Regulations of the Department of Human Rights (hereinafter referred to as the Department) the Contractor may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this Contract may be canceled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

During the performance of this Agreement, the Contractor agrees:

- A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, national origin or ancestry, citizenship status, age, physical or mental disability unrelated to ability, military status or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- B. That, if it hires additional employees in order to perform this Contract, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, marital status, national origin or ancestry, citizenship status, age, or physical or mental handicap unrelated to ability, military status or an unfavorable discharge from military service.
- D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations. If any labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with the Act and Rules and Regulations, the Contractor will promptly notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations under the Contract.
- E. That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations.

00387-9

Bid Package #87 General Trades, Rough & Finish

- F. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations.
- G. That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

, .0	WEED OLD THIS HOLLED TO.
Ву:	
•	Authorized Agent of Contractor (name and title)
DATE:	

ACKNOWLEDGED AND AGREED TO:

00387-10

SEXUAL HARASSMENT POLICY

, having submitted a bid for	to Community High School District No. 00, hereb
certifies that said contractor has a written sexual harassment 105 (A) (4).	
By: Authorized Agent of Contractor (name and title)	
SUBSCRIBED AND SWORN to before me this day, 20	
Notary Public	

00387-11

TAX CERTIFICATION

Ι,		, having been first duly sworn depose and state as follows:						
I, High	School	, District	am , whi	the ch has No.		authorized a proposa 99		
Illinois Depart	tment of Revenue, or if it is:	is not delin	and quent in	I the pa		,	ertify ninistered	that by the
the appropria	is contesting its liability for the te Revenue Act; or has entered into an agreeme ompliance with that agreemen	ent with the Depart						
•								
	D AND SWORN to before day, 20							
Notary Public	 ;							

SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECTS

The Contractor certifies that it has in place a written program that meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (Public Act 95-0635), and will provide a copy thereof to Community High School District No. 99 prior to commencement of work on the Project.
By: Authorized Agent of Contractor (name and title)
SUBSCRIBED AND SWORN to before me this day, 20
Notary Public

00387- 13

CERTIFICATE REGARDING EMPLOYENT OF ILLINOIS WORKERS ON PUBLIC WORKS

		he time the Agreement is executed, or if during the term of the
Agreement, there is e	xcessive unemployment in Illir	ois as defined in the Employment of Illinois Workers on Public
Works Act, 30- ILCS	570/0/01 et seq., as two conse	cutive months of unemployment exceeding 5%, then
		oy Illinois laborers in accordance with the Employment of Illinois
Workers on Public W		s defined as any person who has resided in Illinois for at least
	tends to become or remain an	
, , ,		
	Firm:	
	Ву:	(Signature)
		(Signature)
		(Dripted Name 9 Title)
		(Printed Name & Title)
SUBSCRIBED AND S	SWORN TO before me	
OODOONIDED AND C	ovortiv to before the	
This	day of	. 2019
		· · · · · · · · · · · · · · · · · · ·
NO	TARY PUBLIC	

00387- 14

Bid Package #87 General Trades, Rough & Finish

PREVAILING WAGE AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that if awarded a contract with Community High School District 99, we will comply fully with the "Illinois Prevailing Wage Act (III. Rev. Stat., 1987 Ch. 48, Sections 398 s-1-12 as amended by Public Act 86-693 and 86-799 effected January 1, 1990, and any other amendments effective thereafter)". We further understand that current prevailing wage standards are included in the Supplementary General Conditions.

The following affidavit must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

aforementioned cont	, as part of its bid fo 99, Downers Grove, Illinois, certi ract as a result of a violation of t as amended by Public Act 86-69	he Illinois Prevailing Wage Ad	ct (III. Rev. Stat., 1987 Ch. 48,
	Firm:		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND	SWORN TO before me		
This	day of	, 2019	
NO	TARY PUBLIC	.	

00387-15

Bid Package #87 General Trades, Rough & Finish

NON-COLLUSION AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that my (our) proposal was prepared independently for this project and that it contains no fees or amounts other than that for the legitimate execution of this work as specified and that it includes no understanding or agreements in restraint of trade."

	it must be signed and submitted MAY RESULT IN DISCQUALIF		
		d for the Illinois, certifies that said Contract ion of the above Non-Collusion Aff	
	Firm:		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND	SWORN TO before me		
This	day of	, 2019	
NO	TARY PUBLIC	·	

00387-16

Criminal Background Investigations

Contractor hereby represents, warrants and certified that no officer or director thereof has any knowledge that any employee thereof has been convicted of committing or attempting to commit "Criminal Code of 1961," 720 ILCS, Sections 5/11-6 (Indecent solicitation of a child), 5/11-9 (Public indecency), 5/11-14 (Prostitution), 5/11-15 (Soliciting for a prostitute), 5/11-19.1 (Juvenile pimping), 5/11-19.2 (Exploitation of a child), 5/11-20 (Obscenity), 5/11-20.1 (Sexual assault), 5/12-14 (Aggravated criminal sexual assault), 5/12-15 (Criminal sexual abuse), and 5/120-16 (Aggravated criminal sexual abuse), and/or those offenses defined in the "Cannabis Control Act," 720 ILCS, 550/1 et seq. (except the "Illinois Controlled Substances Act," 720 ILCS 570/100 et seq. and/or any offense committed or attempted in any other state or against the laws of the United States, which if committed or attempted in this State, would have been punishable as one or more of the foregoing offenses.

Contractor further agrees that it shall not employ any person who have or may have direct, daily contact with the pupils of any school in the district, and for whom a criminal background investigation has not been conducted pursuant hereto, and further represents and agrees that all applicants for any such employment shall furnish with their applications the attached written "Authorization for Criminal Background Information" form authorizing the Board of Education to request a criminal background investigation of said applicant pursuant to Section 5/10-21.9 of the School Code of Illinois and to receive criminal history record information pursuant thereto to determine if the applicant has been convicted of committing or attempting to commit any of the criminal or drug offenses enumerated above. Contractor further agrees to submit with said authorization payment for any costs and expenses associated with the criminal background investigation.

Contractor further represents, warrants, and certifies that no applicant for employment with respect to whom the criminal investigation reveals any conviction for committing and/or attempting to commit any of the above enumerated offenses shall be employed thereby in any position that involves or may involve contact with the students of the school district.

This certification is executed on the date hereinafter indicated by the designated contractor by its duly authorized officer.

Firm:		
Ву:		
,	(Signature)	
	(Printed Name & Title)	
Date:		

Criminal Background Investigation

The undersigned hereby authorizes in Board of Education of Community High School District 99, Downers Grove, Illinois, to request a criminal background investigation from the Illinois State Police, pursuant to Section 5/10-21.9 of the School Code of Illinois, 105 ILCS 5/10-21.9 and to receive criminal history record information pursuant thereto.

By:	
-	(Signature of Applicant of Employee)
_	
	(Printed or Typed Name of Applicant Employee)
Dat	e:

00387-18

	BUSINESS CLASSIFICATION						
a)	Business Entity (check one) Corporation (Publicly held)* Corporation (Privately held) Partners		Government Agency/Public Institution* Sole Proprietor				
b)	* If checked, do not complete section III (b) and (c) beginness Ownership (check one) If minority or wo		ach copy of certification evidence.				
	Large Business: Male Owned Small Business: Male Owned		n Owned n Owned				
	BUSINESS DEFINITIONS						
ma	<u>Small Business Concern</u> - an independently owner iness by the Federal Small Business Administration be found in the Federal Acquisition Regulations, Section 1-1.701.	n (SBA). Stand	lard Industrial Classification (SIC) codes				
pub who own	<u>Small Disadvantaged or Minority Business Concern</u> - a small business concern which is at least fifty-one percent (51%) owned by one or more socially and economically disadvantaged individuals or in the case of any publicly owned business, at least fifty-one percent (51%) of the stock of which is owned by such individuals; and whose management and daily business operations are controlled by one or more of such individuals. Business owners who certify that they are members of named groups (Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans) are considered socially and economically disadvantaged.						
	<u>Woman-Owned Business</u> - a business concern that is at least fifty-one percent (51%) owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" in this context means being actively involved in the day-to-day management.						
c)	c) Race/Ethnicity of Ownership (check one) based on definitions below. Black Asian/Pacific or Asian/Indian Caucasian Hispanic Native American (American Indians, Eskimos, Aleuts and native Hawaiians)						
	ETHNIC GRO	UP DEFINITION	NS				
Cer	Black Americans: United States citizens whose ori Hispanic Americans: United States citizens whose htral or Central America.	origins are in N	Mexico, Puerto Rico, Cuba, Portugal,				
	 <u>Native Americans:</u> United States citizens whose origins are in any of the original peoples of North America, i.e., American Indians, Eskimos, Aleuts and native Hawaiians. <u>Asian Pacific/Asian Indian Americans:</u> United States citizens whose origins are in Japan, China, Korea, Taiwan, Cambodia, Laos, Vietnam, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands, the Northern Mariana Islands, India, Pakistan, or Bangladesh. 						
hus	I certify that the business classification and ethnicity indicated above reflects the true and correct status of this business in accordance with current Federal Small Business Administration criteria. I agree to inform Community High School District 99 immediately in writing of any changes to the information contained herein, including changes in ownership, controlling interest or operations. I understand that falsely certifying this information may result in suspension from participation in Community High School District 99 - North High School Phase II project.						
Nar	ne: (Print or Type)	Title:					
Sig	nature:	Date:					

END OF SECTION 00301

<u>DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS</u> SECTION 00396 - BID FORM

BID DATE:	January 24 th at 2:00 p.m. (as date/time stamped by	(CST) v District 99's Receptionist)	
BID TO:	Community High School Administrative Center 6301 Springside Avenue Downers Grove, IL 60516		
RECEIVED BY:			
BID FROM:			
BID FOR:	Bid Group 10 Bid Packa Phase C	age #96 – Plumbing	
	North High 4436 Main S Downers Gr		
It is requ	uired to have one	original and one o	opy of your bid form.
THE UNDERSIGNED:			
Acknowledges receipt of	<u>of</u> :		
Plans and specifications	s for the work indicated ab	ove.	
Addenda:	No	dated	

Having examined the site of the work, and having familiarized himself or herself with local conditions affecting the cost of the work and with all requirements of the bidding documents including Instructions to Bidders, drawings, specifications and duly issued addenda as prepared by the architect, Wight & Company, hereby agrees to perform all work and furnish all labor, material and equipment specifically required of him by the bidding documents and such additional work as may be included as related requirements in other divisions or sections of the specifications, exclusive of alternate bids.

Agrees:

To furnish and install the described material and/or services for stated lump sum price.

To hold this bid open until 90 calendar days after bid opening date.

To accept the provisions of the General Provisions (Project Manual Division 0 – Bidding & Contracting Requirements Section 00201) and disposition of bid security.

To enter into and execute a contract with the Owner, if awarded on the basis of this bid, and in connection therewith to:

- 1. Furnish all bonds and insurance required by the bidding documents.
- 2. Accomplish the work in accordance with the contract.
- 3. Complete the work within the contract time herein specified.

Completion Time:

The undersigned agrees to begin construction immediately, or as directed by the Construction Manager, upon notice of contract award and to perform the following components of the work in accordance with the Construction Manager's Construction. This schedule is bound in the Project Manual. See attached scope of work in section 0300.

SCOPE OF WORK:

The work in this agreement (without additional compensation) shall include, but shall not necessarily be limited to, all skilled labor, supervision, premium time, materials, tools, equipment, plant, supplies, samples, shop drawings, design/engineering drawings, layout, transportation, supervision, contributions, insurance, taxes (if applicable), compliance with all agencies (City / Village, County, State, Federal and/or any other jurisdictional agency, as may be required) and/or all services and facilities necessary and/or required for the performance of all Work shown, detailed, and/or implied by the following documents and as defined herein.

It is understood that this Trade Contractor shall perform the Work for a complete and operational system as indicated or implied in all Contract Documents. It is recognized and understood that the documents upon which the bid is based are at a conceptual phase and this Contractor who has certain skills and judgments based upon his knowledge of techniques, procedures, systems, general state of the art of his specialty is expected to include in the scope of work, all items required in order to carry out a complete and functional system whether or not shown or described in the contract documents. This contract will be awarded on the basis of such documents with the understanding that this contractor is to furnish and install all items required for the proper completion of this wok without adjustment to this contract price. No extra payments shall be made of claims entertained as a result of such items, unless it can be clearly demonstrated to be added scope to the contract and beyond the original intent of the documents.

Contractor to provide all Trade Contract work referenced in:

- 1. Any sheet of this bid group package including (reference Division 0 Bidding and Contract Requirements, Section 00200 Notice to Bidders).
- 2. Specification 00300 Bid Packages Scope Document.

<u>WORK BASE BID</u>: For providing all work including all allowances as required for the completion of the construction of the base bid project as shown on the drawings and specifications and <u>NOT</u> including alternate bids and/or contractor's proposed alternates and substitutes.

BASE BID		
TOTAL BASE BID AMOUNT NORTH HIGH SCHOOL N	IASTER FACILITY PLAN	
	Dollars (\$)

1. This TRADE CONTRACTOR **shall include an allowance of \$40,000.00** <u>in their base bid</u> to account for any unforeseen conditions. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.

	Dollars (\$)
DS: TRADE CONTRACTOR will be required rdance with 00201 of the General Condit	to provide a Performance and Payment Bond for their work in ions.
rd Basis:	
Construction Manager alternate's may be	he attached Evaluation Criteria, Section 301a. Owner and considered to find the most qualified bidder if the result of combining is the most qualified bid, and is to the benefit of the owner.
	te construction includes the entire cost of such construction, except II of the alternates for inclusion in the contract is the sole prerogative
	s are included in the amount to be added to the base bid, so that ner due to acceptance of alternates. This alternate price is not to
er Requested Alternates:	
	te construction includes the entire cost of such construction, except II of the alternates for inclusion in the contract is the sole prerogative
All additional costs due to the alternates additional costs will be borne by the owner.	s are included in the amount to be added to the base bid, so that er due to acceptance of alternates.
osed Alternates: (Contractors Propose	ed Alternates)
tem Specified Propos	
	

Owner Requested Scheduling Information:

Note: The work of this Trade Contractor is to be completed in accordance with the overall project schedule as identified elsewhere in this project manual and/or as subsequently directed by Construction Manager. This Trade Contractor shall submit a proposed submittals list/schedule/material log within five (5) calendar days of Notice To Proceed

1. Shop drawings / Submittal for this trade contractor will be submitted within 10 calendar days of receipt of notice to proceed.

Bid Acceptance:

If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, after the date of opening of bids or at any time thereafter before this bid is withdrawn, the undersigned agrees that he will execute a construction contract in accordance with the bids as accepted.

The Owner reserves the right to award the contract to its best interests, review and accept any and all value engineering alternatives, negotiate with the lowest responsible bidder, to reject any or all bids, to waive any informalities in bidding and to hold all bids for the bid guarantee period. The Owner reserves the right to award separate contracts for any of the items of work bid herein.

Bid Deposit:

The undersigned furnishes herewith, as required in the Instructions to Bidders, a bid deposit in the amount of ten percent (10%) of the amount bid in the form of Cashier's Check, or Certified Check, made payable to the Owner or Bid Bond, naming the Owner as obligee. (Bidder to check form of deposit furnished.)

It is understood and agreed that should the undersigned fail to enter into a contract with the Owner or furnish acceptable contract security within the time and in the manner herein provided, the bid deposit shall be retained by the Owner as liquidated damages and not as a forfeiture. As it is impossible to determine precisely an exact amount of damages the Owner will sustain, it is agreed that the bid deposit is a fair and equitable estimate of such damages.

REPRESENTATIONS AND CERTIFICATIONS:

The bidder makes the following representations and certifications as part of his bid on the project herein identified in the Bid Form. In the case of a joint venture bid, each party represents and certifies as to his own organization.

AVAILABILITY. The number and amount of contracts and awards pending which I am and/or will be obligated to perform, now and during the course of the project, will not interfere with or hinder the timely prosecution of my work.

SURETY. I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance and labor and material payment bond for my work, if my bid is accepted and the contract awarded to me.

INDEPENDENT PRICE DETERMINATION. The contract sum in this bid has been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.

PREVAILING WAGE. The contractor and each subcontractor shall pay not less than the general prevailing rate of hourly wages for work of a similar character in the locality in which the work is performed and not less than general prevailing rate of hourly wages for legal holidays and overtime work in the performance of work under this contract, as established by the Illinois Department of Labor, pursuant to an act of the General Assembly of the State of Illinois approved June 26, 1941 as amended according to Section 820 ILCS 130/1.

Pursuant to Section 820 ILCS 130/5, the contractor and each subcontractor shall keep an accurate record showing

DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS SECTION 00396 - BID FORM

the names and occupation of all laborers, workers and mechanics employed by them, and also showing the actual hourly wages paid to each such individual, which record shall be open at all reasonable hours to inspection by the Owner, its officers and agents, and to agents of the Illinois Department of Labor.

The contractor and each subcontractor hereby agree, jointly and severally, to defend, indemnify and hold harmless the Owner from any and all claims, demands, liens or suits of any kind or nature whatsoever (including suits for injunctive relief) by the Illinois Department of Labor under the Illinois Prevailing Wage Act, Section 820 ILCS 130/1., or by any laborer, worker or mechanic employed by the contractor or the subcontractor who alleges that he has been paid for his services in a sum less than prevailing wage rates required by Illinois law. The Owner agrees to notify the contractor or subcontractor of the pendency of any such claim, demand, lien or suit.

By submitting a bid, each bidder agrees to waive any claim it has or may have against the Owner, the Architect, Engineer, Construction Manager and their respective employees, arising out of or in connection with the administration, evaluation, or recommendation of any bid; waiver of any requirements under the Bid Documents; or the Contract Document; acceptance or rejection of any bids; and award of the Contract.

<u>Signature</u> :		
Respectfully submitted this	_ day	, 2019
Type of Firm (Bidder to indicate)		
Individual		
Partnership		
CorporationJoint Venture		(Firm Name)
Other (CORPORATE SEAL)		(Address)
		(Telephone Number) (FAX)
		(E-mail Address)
		(Bidder's Signature)
		(Title)
Subscribed and sworn to me this day of	_, 2019	
NOTE: All pages of this bid for disqualify your bid.	m must l	pe returned with your proposal. Failure to do so shall

CERTIFICATE OF BIDDER ELIGIBILITY

720 ILCS 5/33E-11 REQUIRES THAT ALL CONTRACTORS BIDDING FOR PUBLIC AGENCIES IN THE State of Illinois certify that they are not barred from bidding on public contracts for bid rigging or bid rotation.

	on must be signed and subn FICATION OF THE BIDDEF	nitted with bidder's bid proposal. FAILU R.	JRE TO DO SO MAY
Community High School not barred from bidding ILCS 5/33-E4.	, as part on the district 99, Downers Grove on the aforementioned con	of its bid for the e, Illinois, DuPage County, Illinois certifi tract as a result of violation of either 72	work for ied that said contractor is 0 ILCS 5/33E-3 or 720
	Firm:		
	,	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND SV	NORN TO before me		
This	day of	, 2019	
NOTA	ARY PUBLIC	·································	

CRIMINAL CODE CERTIFICATION AS REQUIRED BY: STATE OF ILLINOIS CRIMINAL CODE OF 2012, 720 ILCS 5/33E-11

the individual whose signature appears below on this bid/contract hereby certify that the bidding
arty/contracting party is not barred from bidding on the contract as a result of a violation of either Section 33E-3 of Section 33E-4 of 720 ILCS 5/33E-3 or 5/33E-4 of the Illinois Compiled Statutes, as amended.
Sy:
Authorized Agent of Contractor (name and title)
SUBSCRIBED AND SWORN to before
ne this day, 20
lotary Public
iulai y Fubilic

EQUAL EMPLOYMENT OPPORTUNITY

Section I. This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, *et seq.*

Section II. In the event of the Contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Rights Act, or the Rules and Regulations of the Department of Human Rights (hereinafter referred to as the Department) the Contractor may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this Contract may be canceled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

During the performance of this Agreement, the Contractor agrees:

- A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, national origin or ancestry, citizenship status, age, physical or mental disability unrelated to ability, military status or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- B. That, if it hires additional employees in order to perform this Contract, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, marital status, national origin or ancestry, citizenship status, age, or physical or mental handicap unrelated to ability, military status or an unfavorable discharge from military service.
- D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations. If any labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with the Act and Rules and Regulations, the Contractor will promptly notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations under the Contract.
- E. That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations.

- F. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations.
- G. That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

,	7 TEED GED 7 H TO 7 TO 1 TEED 1 TO 1
By:	
	Authorized Agent of Contractor (name and title)
DATE:	

ACKNOWLEDGED AND AGREED TO:

SEXUAL HARASSMENT POLICY

, having submitted a bid for	to Community High School District No. 00, hereb
certifies that said contractor has a written sexual harassment 105 (A) (4).	
By: Authorized Agent of Contractor (name and title)	
SUBSCRIBED AND SWORN to before me this day, 20	
Notary Public	

TAX CERTIFICATION

l,	, having been first duly sworn depose and state as follows:						
I, High	School	District			y authoriz nitted a propo 99		
Illinois Depart	tment of Revenue, or if it is:	is not deli	and nquent in tl		nereby t of any tax a	certify dministered	that by the
the appropria b. it I	s contesting its liability for the te Revenue Act; or has entered into an agreeme ompliance with that agreemen	ent with the Depar			-		
•	By: prized Agent of Contractor (na						
	D AND SWORN to before day, 20						
Notary Public							

SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECTS

The Contractor certifies that it has in place a written program that meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (Public Act 95-0635), and will provide a copy thereof to Community High School District No. 99 prior to commencement of work on the Project.
By: Authorized Agent of Contractor (name and title)
SUBSCRIBED AND SWORN to before me this day, 20
Notary Public

CERTIFICATE REGARDING EMPLOYENT OF ILLINOIS WORKERS ON PUBLIC WORKS

		the time the Agreement is executed, or if during the	
		nois as defined in the Employment of Illinois Worker	
Works Act, 30- ILCS 570		ecutive months of unemployment exceeding 5%, the	
		loy Illinois laborers in accordance with the Employm	
		s defined as any person who has resided in Illinois f	or at least
thirty (30) days and intend	ds to become or remain an	ı Illinois resident.	
	- ·		
	Firm:		
	By:		
	Бу	(Signature)	
		(Olghature)	
		(Printed Name & Title)	
		,	
SUBSCRIBED AND SWO	ORN TO before me		
I his	day of	, 2019	
NOTAR	RY PUBLIC	·	
110171	I I ODLIO		

PREVAILING WAGE AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that if awarded a contract with Community High School District 99, we will comply fully with the "Illinois Prevailing Wage Act (III. Rev. Stat., 1987 Ch. 48, Sections 398 s-1-12 as amended by Public Act 86-693 and 86-799 effected January 1, 1990, and any other amendments effective thereafter)". We further understand that current prevailing wage standards are included in the Supplementary General Conditions.

The following affidavit must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

aforementioned contra	ct as a result of a violation of	for the rtifies that said contractor is no the Illinois Prevailing Wage Ac 593 and 86-799 effected Janua	
	•		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND S	WORN TO before me		
This	day of	, 2019	
NOT	ARY PUBLIC	·	

NON-COLLUSION AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that my (our) proposal was prepared independently for this project and that it contains no fees or amounts other than that for the legitimate execution of this work as specified and that it includes no understanding or agreements in restraint of trade."

	must be signed and submitted MAY RESULT IN DISCQUALI		
		oid for the, Illinois, certifies that said Contractition of the above Non-Collusion Aff	
	Firm:		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND S	WORN TO before me		
This	day of	, 2019	
NOT	ARY PUBLIC	-	

Criminal Background Investigations

Contractor hereby represents, warrants and certified that no officer or director thereof has any knowledge that any employee thereof has been convicted of committing or attempting to commit "Criminal Code of 1961," 720 ILCS, Sections 5/11-6 (Indecent solicitation of a child), 5/11-9 (Public indecency), 5/11-14 (Prostitution), 5/11-15 (Soliciting for a prostitute), 5/11-15.1 (Soliciting for a juvenile prostitute), 5/11-19 (Pimping), 5/11-19.1 (Juvenile pimping), 5/11-19.2 (Exploitation of a child), 5/11-20 (Obscenity), 5/11-20.1 (Sexual assault), 5/12-14 (Aggravated criminal sexual assault), 5/12-15 (Criminal sexual abuse), and 5/120-16 (Aggravated criminal sexual abuse), and/or those offenses defined in the "Cannabis Control Act," 720 ILCS, 550/1 et seq. (except the "Illinois Controlled Substances Act," 720 ILCS 570/100 et seq. and/or any offense committed or attempted in any other state or against the laws of the United States, which if committed or attempted in this State, would have been punishable as one or more of the foregoing offenses.

Contractor further agrees that it shall not employ any person who have or may have direct, daily contact with the pupils of any school in the district, and for whom a criminal background investigation has not been conducted pursuant hereto, and further represents and agrees that all applicants for any such employment shall furnish with their applications the attached written "Authorization for Criminal Background Information" form authorizing the Board of Education to request a criminal background investigation of said applicant pursuant to Section 5/10-21.9 of the School Code of Illinois and to receive criminal history record information pursuant thereto to determine if the applicant has been convicted of committing or attempting to commit any of the criminal or drug offenses enumerated above. Contractor further agrees to submit with said authorization payment for any costs and expenses associated with the criminal background investigation.

Contractor further represents, warrants, and certifies that no applicant for employment with respect to whom the criminal investigation reveals any conviction for committing and/or attempting to commit any of the above enumerated offenses shall be employed thereby in any position that involves or may involve contact with the students of the school district.

This certification is executed on the date hereinafter indicated by the designated contractor by its duly authorized officer.

Firm:		
Ву:		
,	(Signature)	
	(Printed Name & Title)	
Date:		

Criminal Background Investigation

The undersigned hereby authorizes in Board of Education of Community High School District 99, Downers Grove, Illinois, to request a criminal background investigation from the Illinois State Police, pursuant to Section 5/10-21.9 of the School Code of Illinois, 105 ILCS 5/10-21.9 and to receive criminal history record information pursuant thereto.

By:	
	(Signature of Applicant of Employee)
_	
	(Printed or Typed Name of Applicant Employee)
Dat	e:

	BUSINESS CLASSIFICATION			
a)	Business Entity (check one)			
•	Corporation (Publicly held)* Not-for-Profit* Government Agency/Public Institution*			
	Corporation (Privately held) Partnership Sole Proprietor			
	* If checked, do not complete section III (b) and (c) below.			
b)	Business Ownership (check one) If minority or woman owned, attach copy of certification evidence.			
•				
	Large Business: Male Owned Woman Owned			
	Small Business: Male Owned Woman Owned			
	BUSINESS DEFINITIONS			
	Small Business Concern - an independently owned and operated concern certified, or certifiable, as a small			
bus	siness by the Federal Small Business Administration (SBA). Standard Industrial Classification (SIC) codes			
ma	y be found in the Federal Acquisition Regulations, Section 19.102 or in the Federal Procurement Regulations,			
Sec	ction 1-1.701.			
	Small Disadvantaged or Minority Business Concern - a small business concern which is at least fifty-one			
per	cent (51%) owned by one or more socially and economically disadvantaged individuals or in the case of any			
	olicly owned business, at least fifty-one percent (51%) of the stock of which is owned by such individuals; and			
	ose management and daily business operations are controlled by one or more of such individuals. Business			
	ners who certify that they are members of named groups (Black Americans, Hispanic Americans, Native			
	pericans, Asian-Pacific Americans) are considered socially and economically disadvantaged.			
,	ionicano, rician i acinic rimonicano, and coniciació a cocincimican, alca atramagoa.			
	Woman-Owned Business - a business concern that is at least fifty-one percent (51%) owned by a woman			
or v	women who also control and operate it. "Control" in this context means exercising the power to make policy			
dec	cisions. "Operate" in this context means being actively involved in the day-to-day management.			
uec	distributions. Operate in this context means being actively involved in the day-to-day management.			
c)	Race/Ethnicity of Ownership (check one) based on definitions below.			
c)	Black Asian/Pacific or Asian/Indian Caucasian			
	Hispanic Native American (American Indians, Eskimos, Aleuts and native Hawaiians)			
	Thispanic Native American (American indians, Eskinos, Aleuts and native Hawalians)			
	ETHNIC GROUP DEFINITIONS			
	Black Americans: United States citizens whose origins are in any of the Black racial groups of Africa.			
	Hispanic Americans: United States citizens whose origins are in Mexico, Puerto Rico, Cuba, Portugal,			
Cal	ntral or Central America.			
Cei				
	Native Americans: United States citizens whose origins are in any of the original peoples of North America,			
i.e.	, American Indians, Eskimos, Aleuts and native Hawaiians.			
	Asian Pacific/Asian Indian Americans: United States citizens whose origins are in Japan, China, Korea,			
Tai	wan, Cambodia, Laos, Vietnam, the Philippines, Samoa, Guam, the			
	U.S. Trust Territories of the Pacific Islands, the Northern Mariana Islands, India, Pakistan, or Bangladesh.			
Lo	ertify that the business classification and ethnicity indicated above reflects the true and correct status of this			
hus	siness in accordance with current Federal Small Rusiness Administration criteria. I agree to inform Community			
Hig	High School District 99 immediately in writing of any changes to the information contained herein, including changes in ownership, controlling interest or operations. I understand that falsely certifying this information may result in suspension from participation in Community High School District 99 - North High School Phase II project.			
in o	in ownership, controlling interest or operations. I understand that falsely certifying this information may result in			
sus	spension from participation in Community High School District 99 - North High School Phase II project.			
	-			
Naı	me: Title: Title:			
	(Print or Type)			
٥.				
Sig	nature: Date:			

END OF SECTION 00301

<u>DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS</u> SECTION 00397 - BID FORM

BID DATE:	January 24 th at 2:00 p.m. (CST) (as date/time stamped by District 99's Receptionist)				
BID TO:	Community High School District 99 Administrative Center 6301 Springside Avenue Downers Grove, IL 60516				
RECEIVED BY:					
BID FROM:					
BID FOR:	Bid Group 10 Bid Package #97 – HVAC Phase C				
North High School 4436 Main Street Downers Grove, IL 60515					
It is requ	uired to have one original and one copy of your bid form.				
THE UNDERSIGNED:					
Acknowledges receipt o	<u>f:</u>				
Plans and specifications	for the work indicated above.				
Addenda:	No dated				
	No dated				
	No dated				
	No dated				

Having examined the site of the work, and having familiarized himself or herself with local conditions affecting the cost of the work and with all requirements of the bidding documents including Instructions to Bidders, drawings, specifications and duly issued addenda as prepared by the architect, Wight & Company, hereby agrees to perform all work and furnish all labor, material and equipment specifically required of him by the bidding documents and such additional work as may be included as related requirements in other divisions or sections of the specifications, exclusive of alternate bids.

Agrees:

To furnish and install the described material and/or services for stated lump sum price.

To hold this bid open until 90 calendar days after bid opening date.

To accept the provisions of the General Provisions (Project Manual Division 0 – Bidding & Contracting Requirements Section 00201) and disposition of bid security.

To enter into and execute a contract with the Owner, if awarded on the basis of this bid, and in connection therewith to:

- 1. Furnish all bonds and insurance required by the bidding documents.
- 2. Accomplish the work in accordance with the contract.
- 3. Complete the work within the contract time herein specified.

Completion Time:

The undersigned agrees to begin construction immediately, or as directed by the Construction Manager, upon notice of contract award and to perform the following components of the work in accordance with the Construction Manager's Construction. This schedule is bound in the Project Manual. See attached scope of work in section 0300.

SCOPE OF WORK:

The work in this agreement (without additional compensation) shall include, but shall not necessarily be limited to, all skilled labor, supervision, premium time, materials, tools, equipment, plant, supplies, samples, shop drawings, design/engineering drawings, layout, transportation, supervision, contributions, insurance, taxes (if applicable), compliance with all agencies (City / Village, County, State, Federal and/or any other jurisdictional agency, as may be required) and/or all services and facilities necessary and/or required for the performance of all Work shown, detailed, and/or implied by the following documents and as defined herein.

It is understood that this Trade Contractor shall perform the Work for a complete and operational system as indicated or implied in all Contract Documents. It is recognized and understood that the documents upon which the bid is based are at a conceptual phase and this Contractor who has certain skills and judgments based upon his knowledge of techniques, procedures, systems, general state of the art of his specialty is expected to include in the scope of work, all items required in order to carry out a complete and functional system whether or not shown or described in the contract documents. This contract will be awarded on the basis of such documents with the understanding that this contractor is to furnish and install all items required for the proper completion of this wok without adjustment to this contract price. No extra payments shall be made of claims entertained as a result of such items, unless it can be clearly demonstrated to be added scope to the contract and beyond the original intent of the documents.

Contractor to provide all Trade Contract work referenced in:

- 1. Any sheet of this bid group package including (reference Division 0 Bidding and Contract Requirements, Section 00200 Notice to Bidders).
- 2. Specification 00300 Bid Packages Scope Document.

<u>WORK BASE BID</u>: For providing all work including all allowances as required for the completion of the construction of the base bid project as shown on the drawings and specifications and <u>NOT</u> including alternate bids and/or contractor's proposed alternates and substitutes.

BASE BID		
TOTAL BASE BID AMOUNT NORTH HIGH SCHOOL MASTER FACILI	TY PLAN	
	Dollars (\$)

1. This TRADE CONTRACTOR shall include an allowance of \$50,000.00 in their base bid to account for any unforeseen conditions with HVAC Demolition. Contract amounts will be adjusted by change order for

DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS SECTION 00397 - BID FORM

amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.

ADD		Dollars (\$
pump and outdoor		n ADD Alternate Price to F&I the indoor he twork in this area are to be part of base b
ADD		Dollars (\$)
ONDS: is TRADE CONTRACTOR cordance with 00201 of the	will be required to provide a Performan General Conditions.	nce and Payment Bond for their work in
vard Basis:		
Construction Manager alt	ed based upon the attached Evaluation ernate's may be considered to find the cted alternate(s) is the most qualified bi	most qualified bidder if the result of combining
		s the entire cost of such construction, excep nclusion in the contract is the sole prerogativ
	orne by the owner due to acceptance	mount to be added to the base bid, so that of alternates. This alternate price is not to
vner Requested Alternates	<u>:</u>	
		s the entire cost of such construction, excep nclusion in the contract is the sole prerogativ
	to the alternates are included in the ar	mount to be added to the base bid, so that alternates.
oposed Alternates: (Con	tractors Proposed Alternates)	
Item Specified	Proposed Alternate	Change in Bid Price

deductive).

This trade contractor includes _ work	dumpsters for all refuse caused by this trade contractor's
in the amount of	
Dollars (\$)	Note: trade contractors are to include in their bid form submittal the quantity of
dumpsters required to complete the	ir work and the cost associated with same. Dumpster costs will be subtracted by
change order. Dumpsters will be p	rocured and managed by Construction Manager. Note: Dumpster use in excess
of that proposed by this Trade Cont	ractor will be adjusted by back charge.

Owner Requested Scheduling Information:

Note: The work of this Trade Contractor is to be completed in accordance with the overall project schedule as identified elsewhere in this project manual and/or as subsequently directed by Construction Manager. This Trade Contractor shall submit a proposed submittals list/schedule/material log within five (5) calendar days of Notice To Proceed.

1. Shop drawings / Submittal for this trade contractor will be submitted within 10 calendar days of receipt of notice to proceed.

Bid Acceptance:

If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, after the date of opening of bids or at any time thereafter before this bid is withdrawn, the undersigned agrees that he will execute a construction contract in accordance with the bids as accepted.

The Owner reserves the right to award the contract to its best interests, review and accept any and all value engineering alternatives, negotiate with the lowest responsible bidder, to reject any or all bids, to waive any informalities in bidding and to hold all bids for the bid guarantee period. The Owner reserves the right to award separate contracts for any of the items of work bid herein.

Bid Deposit:

The undersigned furnishes herewith, as required in the Instructions to Bidders, a bid deposit in the amount of ten percent (10%) of the amount bid in the form of Cashier's Check, or Certified Check, made payable to the Owner or Bid Bond, naming the Owner as obligee. (Bidder to check form of deposit furnished.)

It is understood and agreed that should the undersigned fail to enter into a contract with the Owner or furnish acceptable contract security within the time and in the manner herein provided, the bid deposit shall be retained by the Owner as liquidated damages and not as a forfeiture. As it is impossible to determine precisely an exact amount of damages the Owner will sustain, it is agreed that the bid deposit is a fair and equitable estimate of such damages.

REPRESENTATIONS AND CERTIFICATIONS:

The bidder makes the following representations and certifications as part of his bid on the project herein identified in the Bid Form. In the case of a joint venture bid, each party represents and certifies as to his own organization.

AVAILABILITY. The number and amount of contracts and awards pending which I am and/or will be obligated to perform, now and during the course of the project, will not interfere with or hinder the timely prosecution of my work.

SURETY. I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance and labor and material payment bond for my work, if my bid is accepted and the contract awarded to me.

INDEPENDENT PRICE DETERMINATION. The contract sum in this bid has been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.

DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS SECTION 00397 - BID FORM

PREVAILING WAGE. The contractor and each subcontractor shall pay not less than the general prevailing rate of hourly wages for work of a similar character in the locality in which the work is performed and not less than general prevailing rate of hourly wages for legal holidays and overtime work in the performance of work under this contract, as established by the Illinois Department of Labor, pursuant to an act of the General Assembly of the State of Illinois approved June 26, 1941 as amended according to Section 820 ILCS 130/1.

Pursuant to Section 820 ILCS 130/5, the contractor and each subcontractor shall keep an accurate record showing the names and occupation of all laborers, workers and mechanics employed by them, and also showing the actual hourly wages paid to each such individual, which record shall be open at all reasonable hours to inspection by the Owner, its officers and agents, and to agents of the Illinois Department of Labor.

The contractor and each subcontractor hereby agree, jointly and severally, to defend, indemnify and hold harmless the Owner from any and all claims, demands, liens or suits of any kind or nature whatsoever (including suits for injunctive relief) by the Illinois Department of Labor under the Illinois Prevailing Wage Act, Section 820 ILCS 130/1., or by any laborer, worker or mechanic employed by the contractor or the subcontractor who alleges that he has been paid for his services in a sum less than prevailing wage rates required by Illinois law. The Owner agrees to notify the contractor or subcontractor of the pendency of any such claim, demand, lien or suit.

By submitting a bid, each bidder agrees to waive any claim it has or may have against the Owner, the Architect, Engineer, Construction Manager and their respective employees, arising out of or in connection with the administration, evaluation, or recommendation of any bid; waiver of any requirements under the Bid Documents; or the Contract Document; acceptance or rejection of any bids; and award of the Contract.

<u>Signature</u> :		
Respectfully submitted	this day	, 2019
Type of Firm (Bidder to Individual Partnership Corporation Joint Venture Other (CORPORATES	e	(Firm Name) (Address)
(CONTONATES		(Telephone Number) (FAX) (E-mail Address) (Bidder's Signature) (Title)
Subscribed and sworn this day of	to me, 2019	
	ges of this bid form must alify your bid.	be returned with your proposal. Failure to do so shall

CERTIFICATE OF BIDDER ELIGIBILITY

720 ILCS 5/33E-11 REQUIRES THAT ALL CONTRACTORS BIDDING FOR PUBLIC AGENCIES IN THE State of Illinois certify that they are not barred from bidding on public contracts for bid rigging or bid rotation.

e following certification must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MA SULT IN DISQUALIFICATION OF THE BIDDER.	۱Y
, as part of its bid for thework for mmunity High School District 99, Downers Grove, Illinois, DuPage County, Illinois certified that said contract barred from bidding on the aforementioned contract as a result of violation of either 720 ILCS 5/33E-3 or 7 cs 5/33-E4.	ctor is 720
Firm:	
By:(Signature)	
(Printed Name & Title)	
BSCRIBED AND SWORN TO before me	
s day of, 2019	
NOTARY PUBLIC	

CRIMINAL CODE CERTIFICATION AS REQUIRED BY: STATE OF ILLINOIS CRIMINAL CODE OF 2012, 720 ILCS 5/33E-11

,	
I,the individual whose signature appears below on this bid/contract forhereby certify that the bidding party/contracting party is not barred from bidding on the contract as a result of a violation of either Section 33E-3 Section 33E-4 of 720 ILCS 5/33E-3 or 5/33E-4 of the Illinois Compiled Statutes, as amended.	i 01
By:Authorized Agent of Contractor (name and title)	
SUBSCRIBED AND SWORN to before me this day, 20	
Notary Public	

EQUAL EMPLOYMENT OPPORTUNITY

Section I. This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, *et seq.*

Section II. In the event of the Contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Rights Act, or the Rules and Regulations of the Department of Human Rights (hereinafter referred to as the Department) the Contractor may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this Contract may be canceled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

During the performance of this Agreement, the Contractor agrees:

- A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, national origin or ancestry, citizenship status, age, physical or mental disability unrelated to ability, military status or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- B. That, if it hires additional employees in order to perform this Contract, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, marital status, national origin or ancestry, citizenship status, age, or physical or mental handicap unrelated to ability, military status or an unfavorable discharge from military service.
- D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations. If any labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with the Act and Rules and Regulations, the Contractor will promptly notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations under the Contract.
- E. That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations.

- F. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations.
- G. That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

ACKNO	OWLEDGED AND AGREED TO:
Ву:	Authorized Arout of Contractor (name and title)
	Authorized Agent of Contractor (name and title)
DATE:	

SEXUAL HARASSMENT POLICY

, having submitted a bid for	to Community High School District No. 00, here	
certifies that said contractor has a written sexual harassment 105 (A) (4).		
By: Authorized Agent of Contractor (name and title)		
SUBSCRIBED AND SWORN to before me this day, 20		
Notary Public		

TAX CERTIFICATION

Ι,		, having been first duly sworn depose and state as follows:				
I, High	School	District	, am the , which ha No.	duly a s submitted a		agent for o Community for
Illinois Depar	tment of Revenue, or if it is:	is not deli	and I nquent in the p	hereby ayment of an		,
the appropria	s contesting its liability for the te Revenue Act; or has entered into an agreeme ompliance with that agreemen	ent with the Depar				
•				 		
	D AND SWORN to before day, 20					
Notary Public	······································					

SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECTS

The Contractor certifies that it has in place a written program that meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (Public Act 95-0635), and will provide a copy thereof to Community High School District No. 99 prior to commencement of work on the Project.
By: Authorized Agent of Contractor (name and title)
SUBSCRIBED AND SWORN to before me this day, 20
Notary Public

CERTIFICATE REGARDING EMPLOYENT OF ILLINOIS WORKERS ON PUBLIC WORKS

		he time the Agreement is executed, or if during the ter	
Agreement, there is ex	cessive unemployment in Illin	ois as defined in the Employment of Illinois Workers o	n Public
Works Act, 30- ILCS 5	70/0/01 et seq., as two consec	cutive months of unemployment exceeding 5%, then	
		oy Illinois laborers in accordance with the Employmen	
Workers on Public Wo	rks Act. An "Illinois laborer" is	defined as any person who has resided in Illinois for	at least
thirty (30) days and into	ends to become or remain an	Illinois resident.	
	Firm:		
	Dv.		
	Бу	(Signature)	
		(Signature)	
		(Printed Name & Title)	
		(
SUBSCRIBED AND S'	WORN TO before me		
This	day of	, 2019	
NOT	ARY PUBLIC	·································	
INCI	ALLI ODLIO		

PREVAILING WAGE AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that if awarded a contract with Community High School District 99, we will comply fully with the "Illinois Prevailing Wage Act (III. Rev. Stat., 1987 Ch. 48, Sections 398 s-1-12 as amended by Public Act 86-693 and 86-799 effected January 1, 1990, and any other amendments effective thereafter)". We further understand that current prevailing wage standards are included in the Supplementary General Conditions.

The following affidavit must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

aforementioned cor	ntract as a result of a violation of th	r the ies that said contractor is not barred e Illinois Prevailing Wage Act (III. Ro 3 and 86-799 effected January 1, 19	ev. Stat., 1987 Ch. 48,
	Firm:		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND	O SWORN TO before me		
This	day of	, 2019	
N	OTARY PUBLIC	·	

NON-COLLUSION AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that my (our) proposal was prepared independently for this project and that it contains no fees or amounts other than that for the legitimate execution of this work as specified and that it includes no understanding or agreements in restraint of trade."

	it must be signed and submitted MAY RESULT IN DISCQUALIF		
		d for the Illinois, certifies that said Contract ion of the above Non-Collusion Aff	
	Firm:		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND	SWORN TO before me		
This	day of	, 2019	
NO	TARY PUBLIC	·	

Criminal Background Investigations

Contractor hereby represents, warrants and certified that no officer or director thereof has any knowledge that any employee thereof has been convicted of committing or attempting to commit "Criminal Code of 1961," 720 ILCS, Sections 5/11-6 (Indecent solicitation of a child), 5/11-9 (Public indecency), 5/11-14 (Prostitution), 5/11-15 (Soliciting for a prostitute), 5/11-19.1 (Juvenile pimping), 5/11-19.2 (Exploitation of a child), 5/11-20 (Obscenity), 5/11-20.1 (Sexual assault), 5/12-14 (Aggravated criminal sexual assault), 5/12-15 (Criminal sexual abuse), and 5/120-16 (Aggravated criminal sexual abuse), and/or those offenses defined in the "Cannabis Control Act," 720 ILCS, 550/1 et seq. (except the "Illinois Controlled Substances Act," 720 ILCS 570/100 et seq. and/or any offense committed or attempted in any other state or against the laws of the United States, which if committed or attempted in this State, would have been punishable as one or more of the foregoing offenses.

Contractor further agrees that it shall not employ any person who have or may have direct, daily contact with the pupils of any school in the district, and for whom a criminal background investigation has not been conducted pursuant hereto, and further represents and agrees that all applicants for any such employment shall furnish with their applications the attached written "Authorization for Criminal Background Information" form authorizing the Board of Education to request a criminal background investigation of said applicant pursuant to Section 5/10-21.9 of the School Code of Illinois and to receive criminal history record information pursuant thereto to determine if the applicant has been convicted of committing or attempting to commit any of the criminal or drug offenses enumerated above. Contractor further agrees to submit with said authorization payment for any costs and expenses associated with the criminal background investigation.

Contractor further represents, warrants, and certifies that no applicant for employment with respect to whom the criminal investigation reveals any conviction for committing and/or attempting to commit any of the above enumerated offenses shall be employed thereby in any position that involves or may involve contact with the students of the school district.

This certification is executed on the date hereinafter indicated by the designated contractor by its duly authorized officer.

Firm:		
Ву:		
,	(Signature)	
	(Printed Name & Title)	
Date:		

Criminal Background Investigation

The undersigned hereby authorizes in Board of Education of Community High School District 99, Downers Grove, Illinois, to request a criminal background investigation from the Illinois State Police, pursuant to Section 5/10-21.9 of the School Code of Illinois, 105 ILCS 5/10-21.9 and to receive criminal history record information pursuant thereto.

By:	
-	(Signature of Applicant of Employee)
_	
	(Printed or Typed Name of Applicant Employee)
Dat	e:

	BUSINESS CLASSIFICATION					
a)	Business Entity (check one) Corporation (Publicly held)* Corporation (Privately held) Partnership Government Agency/Public Institution* Sole Proprietor					
b)	* If checked, do not complete section III (b) and (c) below. Business Ownership (check one) If minority or woman owned, attach copy of certification evidence.					
	Large Business: Male Owned Woman Owned Small Business: Male Owned Woman Owned					
	BUSINESS DEFINITIONS					
ma	<u>Small Business Concern</u> - an independently owned and operated concern certified, or certifiable, as a small siness by the Federal Small Business Administration (SBA). Standard Industrial Classification (SIC) codes y be found in the Federal Acquisition Regulations, Section 19.102 or in the Federal Procurement Regulations, ction 1-1.701.					
puk who owi	<u>Small Disadvantaged or Minority Business Concern</u> - a small business concern which is at least fifty-one percent (51%) owned by one or more socially and economically disadvantaged individuals or in the case of any publicly owned business, at least fifty-one percent (51%) of the stock of which is owned by such individuals; and whose management and daily business operations are controlled by one or more of such individuals. Business owners who certify that they are members of named groups (Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans) are considered socially and economically disadvantaged.					
	Woman-Owned Business - a business concern that is at least fifty-one percent (51%) owned by a woman women who also control and operate it. "Control" in this context means exercising the power to make policy cisions. "Operate" in this context means being actively involved in the day-to-day management.					
c)	Race/Ethnicity of Ownership (check one) based on definitions below. Black Asian/Pacific or Asian/Indian Caucasian Hispanic Native American (American Indians, Eskimos, Aleuts and native Hawaiians)					
	ETHNIC GROUP DEFINITIONS					
Black Americans: United States citizens whose origins are in any of the Black racial groups of Africa. Hispanic Americans: United States citizens whose origins are in Mexico, Puerto Rico, Cuba, Portugal, Central or Central America. Native Americans: United States citizens whose origins are in any of the original peoples of North America, i.e., American Indians, Eskimos, Aleuts and native Hawaiians. Asian Pacific/Asian Indian Americans: United States citizens whose origins are in Japan, China, Korea, Taiwan, Cambodia, Laos, Vietnam, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands, the Northern Mariana Islands, India, Pakistan, or Bangladesh.						
hus	ertify that the business classification and ethnicity indicated above reflects the true and correct status of this siness in accordance with current Federal Small Business Administration criteria. I agree to inform Community h School District 99 immediately in writing of any changes to the information contained herein, including changes ownership, controlling interest or operations. I understand that falsely certifying this information may result in spension from participation in Community High School District 99 - North High School Phase II project.					
Naı	me: Title: (Print or Type)					
	nature: Date:					

END OF SECTION 00301

<u>DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS</u> SECTION 00398 - BID FORM

BID DATE:	January 24 th at 2:00 p.m. (as date/time stamped by	(CST) District 99's Receptionist)	
BID TO:	Community High School D Administrative Center 6301 Springside Avenue Downers Grove, IL 60516		
RECEIVED BY:			
BID FROM:			
BID FOR:	Bid Group 10 Bid Packa Phase C	ge #98 – Electrical	
	North High 9 4436 Main S Downers Gro		
It is requ	uired to have one	original and one o	copy of your bid form.
THE UNDERSIGNED:			
Acknowledges receipt o	<u>f</u> :		
Plans and specifications	for the work indicated abo	ove.	
Addenda:	No	dated	
			erself with local conditions affecting

Having examined the site of the work, and having familiarized himself or herself with local conditions affecting the cost of the work and with all requirements of the bidding documents including Instructions to Bidders, drawings, specifications and duly issued addenda as prepared by the architect, Wight & Company, hereby agrees to perform all work and furnish all labor, material and equipment specifically required of him by the bidding documents and such additional work as may be included as related requirements in other divisions or sections of the specifications, exclusive of alternate bids.

Agrees:

To furnish and install the described material and/or services for stated lump sum price.

To hold this bid open until 90 calendar days after bid opening date.

To accept the provisions of the General Provisions (Project Manual Division 0 – Bidding & Contracting Requirements Section 00201) and disposition of bid security.

To enter into and execute a contract with the Owner, if awarded on the basis of this bid, and in connection therewith to:

- 1. Furnish all bonds and insurance required by the bidding documents.
- 2. Accomplish the work in accordance with the contract.
- 3. Complete the work within the contract time herein specified.

Completion Time:

The undersigned agrees to begin construction immediately, or as directed by the Construction Manager, upon notice of contract award and to perform the following components of the work in accordance with the Construction Manager's Construction. This schedule is bound in the Project Manual. See attached scope of work in section 0300.

SCOPE OF WORK:

The work in this agreement (without additional compensation) shall include, but shall not necessarily be limited to, all skilled labor, supervision, premium time, materials, tools, equipment, plant, supplies, samples, shop drawings, design/engineering drawings, layout, transportation, supervision, contributions, insurance, taxes (if applicable), compliance with all agencies (City / Village, County, State, Federal and/or any other jurisdictional agency, as may be required) and/or all services and facilities necessary and/or required for the performance of all Work shown, detailed, and/or implied by the following documents and as defined herein.

It is understood that this Trade Contractor shall perform the Work for a complete and operational system as indicated or implied in all Contract Documents. It is recognized and understood that the documents upon which the bid is based are at a conceptual phase and this Contractor who has certain skills and judgments based upon his knowledge of techniques, procedures, systems, general state of the art of his specialty is expected to include in the scope of work, all items required in order to carry out a complete and functional system whether or not shown or described in the contract documents. This contract will be awarded on the basis of such documents with the understanding that this contractor is to furnish and install all items required for the proper completion of this wok without adjustment to this contract price. No extra payments shall be made of claims entertained as a result of such items, unless it can be clearly demonstrated to be added scope to the contract and beyond the original intent of the documents.

Contractor to provide all Trade Contract work referenced in:

- 1. Any sheet of this bid group package including (reference Division 0 Bidding and Contract Requirements, Section 00200 Notice to Bidders).
- 2. Specification 00300 Bid Packages Scope Document.

<u>WORK BASE BID</u>: For providing all work including all allowances as required for the completion of the construction of the base bid project as shown on the drawings and specifications and <u>NOT</u> including alternate bids and/or contractor's proposed alternates and substitutes.

BASE BID TOTAL BASE BID AMOUNT NORTH HIGH SCHOOL MASTER FA	CILITY PLAN	
	Dollars (\$)

1. This TRADE CONTRACTOR **shall include an allowance of \$75,000.00** in their base bid to account for any unforeseen conditions interior to building. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.

2.	Alt. Bid #1 - This TRADE CONTRACTOR shall provide an ADD Alternate all Electrical Components, including lights, for the (2) Single Use Bathed detailed on 9/A2.11 and E3.01B.c, and E2.01B.c. This work shall not be the exception of (2) additional F15 light fixtures (not shown) that shall keep the pattern shown on E3.01B.c as if the bathroom did not exist.	rooms shown on A2.01B e included in the base bi	3.b d with
	ADD_	Dollars (\$)
3.	Alt. Bid #2 - This TRADE CONTRACTOR shall provide an ADD Alternate required for all the power and lighting as shown on E2.02F.c and E3.03 included in the base bid.		
	ADD_	Dollars (\$)
4.	Alt. Bid #3 - This TRADE CONTRACTOR shall provide an ADD Alternate for the Heat Pump 2-361 shown on E2.02B.c and the Condensing Roof E2.04C.c. Also reference M2.02C.c and M2.04C.c. This work shall not ADD	top Unit (CU) 2-261 show be included in the base	vn on bid.
			/
	<u>S:</u> RADE CONTRACTOR will be required to provide a Performance and Paymer ance with 00201 of the General Conditions.	nt Bond for their work in	
<u>Award</u>	Basis:		
Co	e project will be awarded based upon the attached Evaluation Criteria, Section enstruction Manager alternate's may be considered to find the most qualified be base bid and the selected alternate(s) is the most qualified bid, and is to the	idder if the result of comb	ining
oth	ch of the following amounts for alternate construction includes the entire cost nerwise noted. Acceptance of any or all of the alternates for inclusion in the c e owner.		
ad	additional costs due to the alternates are included in the amount to be additional costs will be borne by the owner due to acceptance of alternates. Sluded in the base bid price.		
Owner	Requested Alternates:		
Ea	ch of the following amounts for alternate construction includes the entire cost	t of such construction, exc	ept as

otherwise noted. Acceptance of any or all of the alternates for inclusion in the contract is the sole prerogative of

All additional costs due to the alternates are included in the amount to be added to the base bid, so that no

<u>Proposed Alternates</u>: (Contractors Proposed Alternates)

Item Specified Proposed Alternate

Proposed Alternate Change in Bid Price

the owner.

additional costs will be borne by the owner due to acceptance of alternates.

DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS SECTION 00398 - BID FORM

1	
2	
3	
Owner Requested Unit Prices/Adeductive).	Allowances (as applicable to this Trade Contractor's scope of work) (additive or
This trade contractor includes work	dumpsters for all refuse caused by this trade contractor's
in the amount of	
\ -) Note: trade contractors are to include in their bid form submittal the quantity of
	their work and the cost associated with same. Dumpster costs will be subtracted by
	e procured and managed by Construction Manager. Note: Dumpster use in excess
of that proposed by this Trade Co	ontractor will be adjusted by back charge.

Owner Requested Scheduling Information:

Note: The work of this Trade Contractor is to be completed in accordance with the overall project schedule as identified elsewhere in this project manual and/or as subsequently directed by Construction Manager. This Trade Contractor shall submit a proposed submittals list/schedule/material log within five (5) calendar days of Notice To Proceed.

1. Shop drawings / Submittal for this trade contractor will be submitted within 10 calendar days of receipt of notice to proceed.

Bid Acceptance:

If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, after the date of opening of bids or at any time thereafter before this bid is withdrawn, the undersigned agrees that he will execute a construction contract in accordance with the bids as accepted.

The Owner reserves the right to award the contract to its best interests, review and accept any and all value engineering alternatives, negotiate with the lowest responsible bidder, to reject any or all bids, to waive any informalities in bidding and to hold all bids for the bid guarantee period. The Owner reserves the right to award separate contracts for any of the items of work bid herein.

Bid Deposit:

The undersigned furnishes herewith, as required in the Instructions to Bidders, a bid deposit in the amount of ten percent (10%) of the amount bid in the form of Cashier's Check, or Certified Check, made payable to the Owner or Bid Bond, naming the Owner as obligee. (Bidder to check form of deposit furnished.)

It is understood and agreed that should the undersigned fail to enter into a contract with the Owner or furnish acceptable contract security within the time and in the manner herein provided, the bid deposit shall be retained by the Owner as liquidated damages and not as a forfeiture. As it is impossible to determine precisely an exact amount of damages the Owner will sustain, it is agreed that the bid deposit is a fair and equitable estimate of such damages.

REPRESENTATIONS AND CERTIFICATIONS:

The bidder makes the following representations and certifications as part of his bid on the project herein identified in the Bid Form. In the case of a joint venture bid, each party represents and certifies as to his own organization.

AVAILABILITY. The number and amount of contracts and awards pending which I am and/or will be obligated to

DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS SECTION 00398 - BID FORM

perform, now and during the course of the project, will not interfere with or hinder the timely prosecution of my work.

SURETY. I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance and labor and material payment bond for my work, if my bid is accepted and the contract awarded to me.

INDEPENDENT PRICE DETERMINATION. The contract sum in this bid has been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.

PREVAILING WAGE. The contractor and each subcontractor shall pay not less than the general prevailing rate of hourly wages for work of a similar character in the locality in which the work is performed and not less than general prevailing rate of hourly wages for legal holidays and overtime work in the performance of work under this contract, as established by the Illinois Department of Labor, pursuant to an act of the General Assembly of the State of Illinois approved June 26, 1941 as amended according to Section 820 ILCS 130/1.

Pursuant to Section 820 ILCS 130/5, the contractor and each subcontractor shall keep an accurate record showing the names and occupation of all laborers, workers and mechanics employed by them, and also showing the actual hourly wages paid to each such individual, which record shall be open at all reasonable hours to inspection by the Owner, its officers and agents, and to agents of the Illinois Department of Labor.

The contractor and each subcontractor hereby agree, jointly and severally, to defend, indemnify and hold harmless the Owner from any and all claims, demands, liens or suits of any kind or nature whatsoever (including suits for injunctive relief) by the Illinois Department of Labor under the Illinois Prevailing Wage Act, Section 820 ILCS 130/1., or by any laborer, worker or mechanic employed by the contractor or the subcontractor who alleges that he has been paid for his services in a sum less than prevailing wage rates required by Illinois law. The Owner agrees to notify the contractor or subcontractor of the pendency of any such claim, demand, lien or suit.

By submitting a bid, each bidder agrees to waive any claim it has or may have against the Owner, the Architect, Engineer, Construction Manager and their respective employees, arising out of or in connection with the administration, evaluation, or recommendation of any bid; waiver of any requirements under the Bid Documents; or the Contract Document; acceptance or rejection of any bids; and award of the Contract.

<u>Signature</u> :		
Respectfully submitted this	_ day	, 2019
Type of Firm (Bidder to indicate)		
Individual		
Partnership		
CorporationJoint Venture		(Firm Name)
Other (CORPORATE SEAL)		(Address)
		(Telephone Number) (FAX)
		(E-mail Address)
		(Bidder's Signature)
		(Title)
Subscribed and sworn to me this day of	_, 2019	
NOTE: All pages of this bid for disqualify your bid.	m must l	pe returned with your proposal. Failure to do so shall

CERTIFICATE OF BIDDER ELIGIBILITY

720 ILCS 5/33E-11 REQUIRES THAT ALL CONTRACTORS BIDDING FOR PUBLIC AGENCIES IN THE State of Illinois certify that they are not barred from bidding on public contracts for bid rigging or bid rotation.

The following certification must be RESULT IN DISQUALIFICATION		bmitted with bidder's bid proposal. ER.	FAILURE TO DO SO MAY
Community High School District	99, Downers Gro	t of its bid for the ove, Illinois, DuPage County, Illinoi ontract as a result of violation of ei	s certified that said contractor is
	Firm:		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND SWORN TO) before me		
This	day of	, 2019	
NOTARY PUB	LIC	·································	

CRIMINAL CODE CERTIFICATION AS REQUIRED BY: STATE OF ILLINOIS CRIMINAL CODE OF 2012, 720 ILCS 5/33E-11

<i>,</i>
I,the individual whose signature appears below on this bid/contract
for hereby certify that the bidding
party/contracting party is not barred from bidding on the contract as a result of a violation of either Section 33E-3 o
Section 33E-4 of 720 ILCS 5/33E-3 or 5/33E-4 of the Illinois Compiled Statutes, as amended.
By:
Authorized Agent of Contractor (name and title)
SUBSCRIBED AND SWORN to before
me this day, 20
Notary Public

EQUAL EMPLOYMENT OPPORTUNITY

Section I. This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, *et seq.*

Section II. In the event of the Contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Rights Act, or the Rules and Regulations of the Department of Human Rights (hereinafter referred to as the Department) the Contractor may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this Contract may be canceled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

During the performance of this Agreement, the Contractor agrees:

- A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, national origin or ancestry, citizenship status, age, physical or mental disability unrelated to ability, military status or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- B. That, if it hires additional employees in order to perform this Contract, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, marital status, national origin or ancestry, citizenship status, age, or physical or mental handicap unrelated to ability, military status or an unfavorable discharge from military service.
- D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations. If any labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with the Act and Rules and Regulations, the Contractor will promptly notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations under the Contract.
- E. That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations.

- F. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations.
- G. That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

ACKNO	OWLEDGED AND AGREED TO:
Ву:	
	Authorized Agent of Contractor (name and title)
DATE:	

SEXUAL HARASSMENT POLICY

, having submitted a bid for	to Community High School District No. 00, here	
certifies that said contractor has a written sexual harassment 105 (A) (4).		
By: Authorized Agent of Contractor (name and title)		
SUBSCRIBED AND SWORN to before me this day, 20		
Notary Public		

TAX CERTIFICATION

Ι,	, having been first duly sworn depose and state as follows:				ollows:			
I, High	School	, District	am , whi	the ch has No.		authorized a proposa 99		
Illinois Depart	tment of Revenue, or if it is:	is not delin	and quent in	I the pa		,	ertify ninistered	that by the
the appropria	is contesting its liability for the te Revenue Act; or has entered into an agreeme ompliance with that agreemen	ent with the Depart						
•								
	D AND SWORN to before day, 20							
Notary Public	 ;							

SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECTS

The Contractor certifies that it has in place a written program that meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (Public Act 95-0635), and will provide a copy thereof to Community High School District No. 99 prior to commencement of work on the Project.
By: Authorized Agent of Contractor (name and title)
SUBSCRIBED AND SWORN to before me this day, 20
Notary Public

CERTIFICATE REGARDING EMPLOYENT OF ILLINOIS WORKERS ON PUBLIC WORKS

		e time the Agreement is executed, or if during the term of the
		is as defined in the Employment of Illinois Workers on Public
Works Act, 30- ILCS		utive months of unemployment exceeding 5%, then
		y Illinois laborers in accordance with the Employment of Illinois
		defined as any person who has resided in Illinois for at least
thirty (30) days and i	ntends to become or remain an I	linois resident.
	Cirm.	
	FIIII	
	Bv:	
		(Signature)
		(3 /
		(Printed Name & Title)
CLIDCODIDED AND	SWORN TO before me	
SUBSCRIBED AND	SWORN TO belore me	
This	day of	. 2019
		,
		·
NC	TARY PUBLIC	

PREVAILING WAGE AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that if awarded a contract with Community High School District 99, we will comply fully with the "Illinois Prevailing Wage Act (III. Rev. Stat., 1987 Ch. 48, Sections 398 s-1-12 as amended by Public Act 86-693 and 86-799 effected January 1, 1990, and any other amendments effective thereafter)". We further understand that current prevailing wage standards are included in the Supplementary General Conditions.

The following affidavit must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

aforementioned conf	, as part of its bid to the second secon	the Illinois Prevailing Wage Act	(III. Rev. Stat., 1987 Ch. 48,
00010110 000 0 1 12	•		,
			
	Ву:	(Signature)	
		(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND	SWORN TO before me		
This	day of	, 2019	
NC	OTARY PUBLIC	·	

NON-COLLUSION AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that my (our) proposal was prepared independently for this project and that it contains no fees or amounts other than that for the legitimate execution of this work as specified and that it includes no understanding or agreements in restraint of trade."

	must be signed and submitted MAY RESULT IN DISCQUAL	d with bidder's bid proposal. IFCIATION OF THE BIDDER.	
		oid for the , Illinois, certifies that said Contrac ation of the above Non-Collusion A	
	Firm:		
	Ву:	(Signature)	
		(Printed Name & Title)	
SUBSCRIBED AND SV	VORN TO before me		
This	day of	, 2019	
NOT/	ARY PUBLIC	·	

Criminal Background Investigations

Contractor hereby represents, warrants and certified that no officer or director thereof has any knowledge that any employee thereof has been convicted of committing or attempting to commit "Criminal Code of 1961," 720 ILCS, Sections 5/11-6 (Indecent solicitation of a child), 5/11-9 (Public indecency), 5/11-14 (Prostitution), 5/11-15 (Soliciting for a prostitute), 5/11-19.1 (Juvenile pimping), 5/11-19.2 (Exploitation of a child), 5/11-20 (Obscenity), 5/11-20.1 (Sexual assault), 5/12-14 (Aggravated criminal sexual assault), 5/12-15 (Criminal sexual abuse), and 5/120-16 (Aggravated criminal sexual abuse), and/or those offenses defined in the "Cannabis Control Act," 720 ILCS, 550/1 et seq. (except the "Illinois Controlled Substances Act," 720 ILCS 570/100 et seq. and/or any offense committed or attempted in any other state or against the laws of the United States, which if committed or attempted in this State, would have been punishable as one or more of the foregoing offenses.

Contractor further agrees that it shall not employ any person who have or may have direct, daily contact with the pupils of any school in the district, and for whom a criminal background investigation has not been conducted pursuant hereto, and further represents and agrees that all applicants for any such employment shall furnish with their applications the attached written "Authorization for Criminal Background Information" form authorizing the Board of Education to request a criminal background investigation of said applicant pursuant to Section 5/10-21.9 of the School Code of Illinois and to receive criminal history record information pursuant thereto to determine if the applicant has been convicted of committing or attempting to commit any of the criminal or drug offenses enumerated above. Contractor further agrees to submit with said authorization payment for any costs and expenses associated with the criminal background investigation.

Contractor further represents, warrants, and certifies that no applicant for employment with respect to whom the criminal investigation reveals any conviction for committing and/or attempting to commit any of the above enumerated offenses shall be employed thereby in any position that involves or may involve contact with the students of the school district.

This certification is executed on the date hereinafter indicated by the designated contractor by its duly authorized officer.

Firm:		
Ву:		
,	(Signature)	
	(Printed Name & Title)	
Date:		

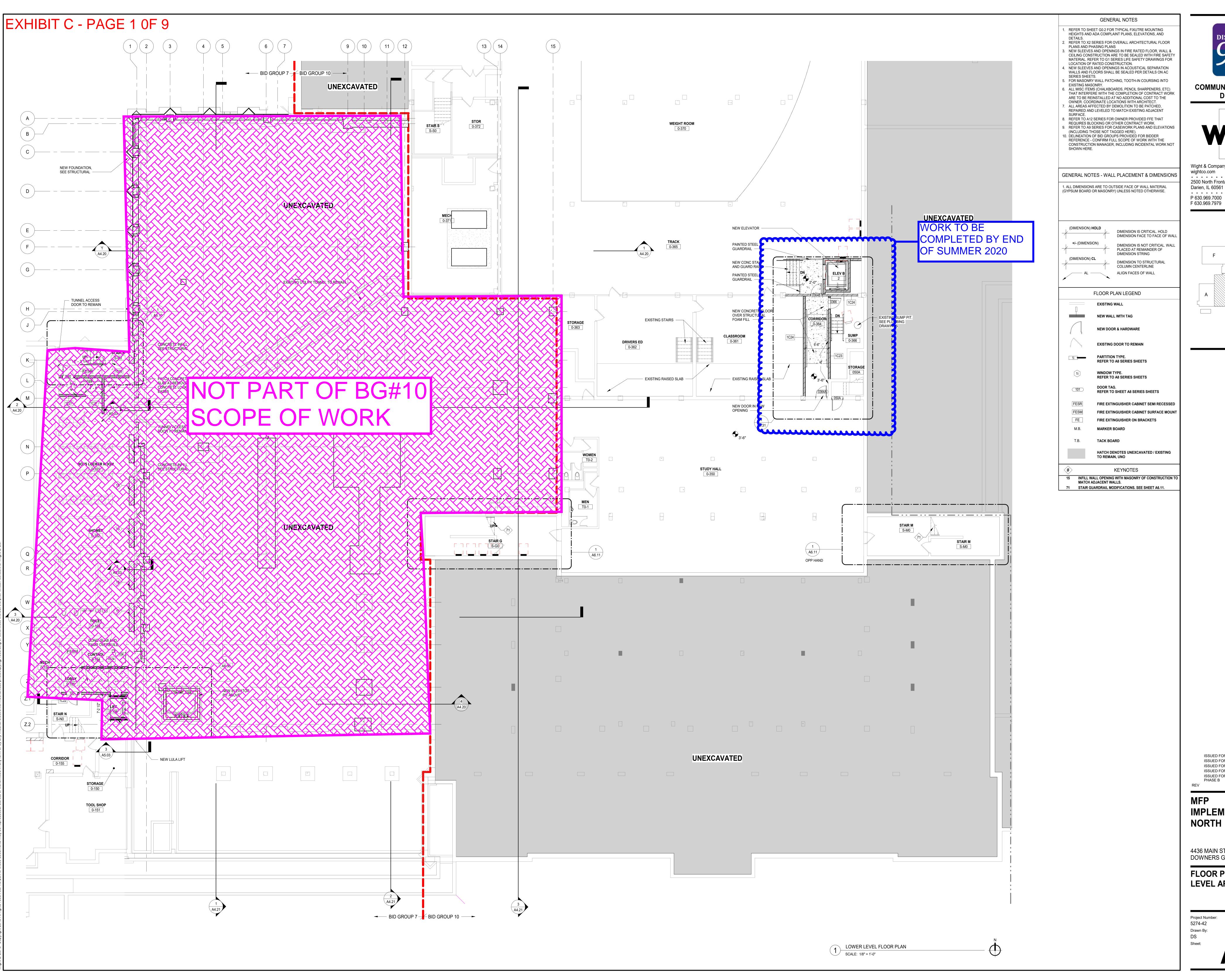
Criminal Background Investigation

The undersigned hereby authorizes in Board of Education of Community High School District 99, Downers Grove, Illinois, to request a criminal background investigation from the Illinois State Police, pursuant to Section 5/10-21.9 of the School Code of Illinois, 105 ILCS 5/10-21.9 and to receive criminal history record information pursuant thereto.

By:	
	(Signature of Applicant of Employee)
_	
	(Printed or Typed Name of Applicant Employee)
Dat	e:

	BUSINESS CLASSIFICATION			
a)	Business Entity (check one) Corporation (Publicly held)* Corporation (Privately held) Partnership Government Agency/Public Institution* Sole Proprietor			
b)	* If checked, do not complete section III (b) and (c) below. Business Ownership (check one) If minority or woman owned, attach copy of certification evidence.			
	Large Business: Male Owned Woman Owned Small Business: Male Owned Woman Owned			
	BUSINESS DEFINITIONS			
<u>Small Business Concern</u> - an independently owned and operated concern certified, or certifiable, as a small business by the Federal Small Business Administration (SBA). Standard Industrial Classification (SIC) codes may be found in the Federal Acquisition Regulations, Section 19.102 or in the Federal Procurement Regulations, Section 1-1.701.				
<u>Small Disadvantaged or Minority Business Concern</u> - a small business concern which is at least fifty-one percent (51%) owned by one or more socially and economically disadvantaged individuals or in the case of any publicly owned business, at least fifty-one percent (51%) of the stock of which is owned by such individuals; and whose management and daily business operations are controlled by one or more of such individuals. Business owners who certify that they are members of named groups (Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans) are considered socially and economically disadvantaged.				
<u>Woman-Owned Business</u> - a business concern that is at least fifty-one percent (51%) owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" in this context means being actively involved in the day-to-day management.				
c)	Race/Ethnicity of Ownership (check one) based on definitions below. Black Asian/Pacific or Asian/Indian Caucasian Hispanic Native American (American Indians, Eskimos, Aleuts and native Hawaiians)			
	ETHNIC GROUP DEFINITIONS			
i.e.	Black Americans: United States citizens whose origins are in any of the Black racial groups of Africa. Hispanic Americans: United States citizens whose origins are in Mexico, Puerto Rico, Cuba, Portugal, ntral or Central America. Native Americans: United States citizens whose origins are in any of the original peoples of North America, American Indians, Eskimos, Aleuts and native Hawaiians. Asian Pacific/Asian Indian Americans: United States citizens whose origins are in Japan, China, Korea, wan, Cambodia, Laos, Vietnam, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands, the Northern Mariana Islands, India, Pakistan, or Bangladesh.			
I certify that the business classification and ethnicity indicated above reflects the true and correct status of this business in accordance with current Federal Small Business Administration criteria. I agree to inform Community High School District 99 immediately in writing of any changes to the information contained herein, including changes in ownership, controlling interest or operations. I understand that falsely certifying this information may result in suspension from participation in Community High School District 99 - North High School Phase II project.				
Naı	me: Title: (Print or Type)			
Sig	nature: Date:			

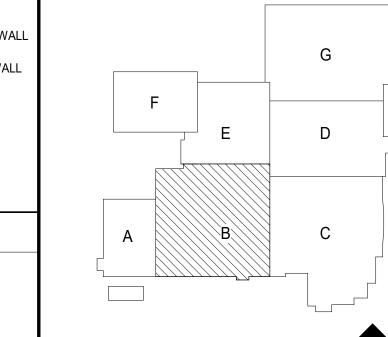
END OF SECTION 00301







Wight & Company wightco.com 2500 North Frontage Road Darien, IL 60561

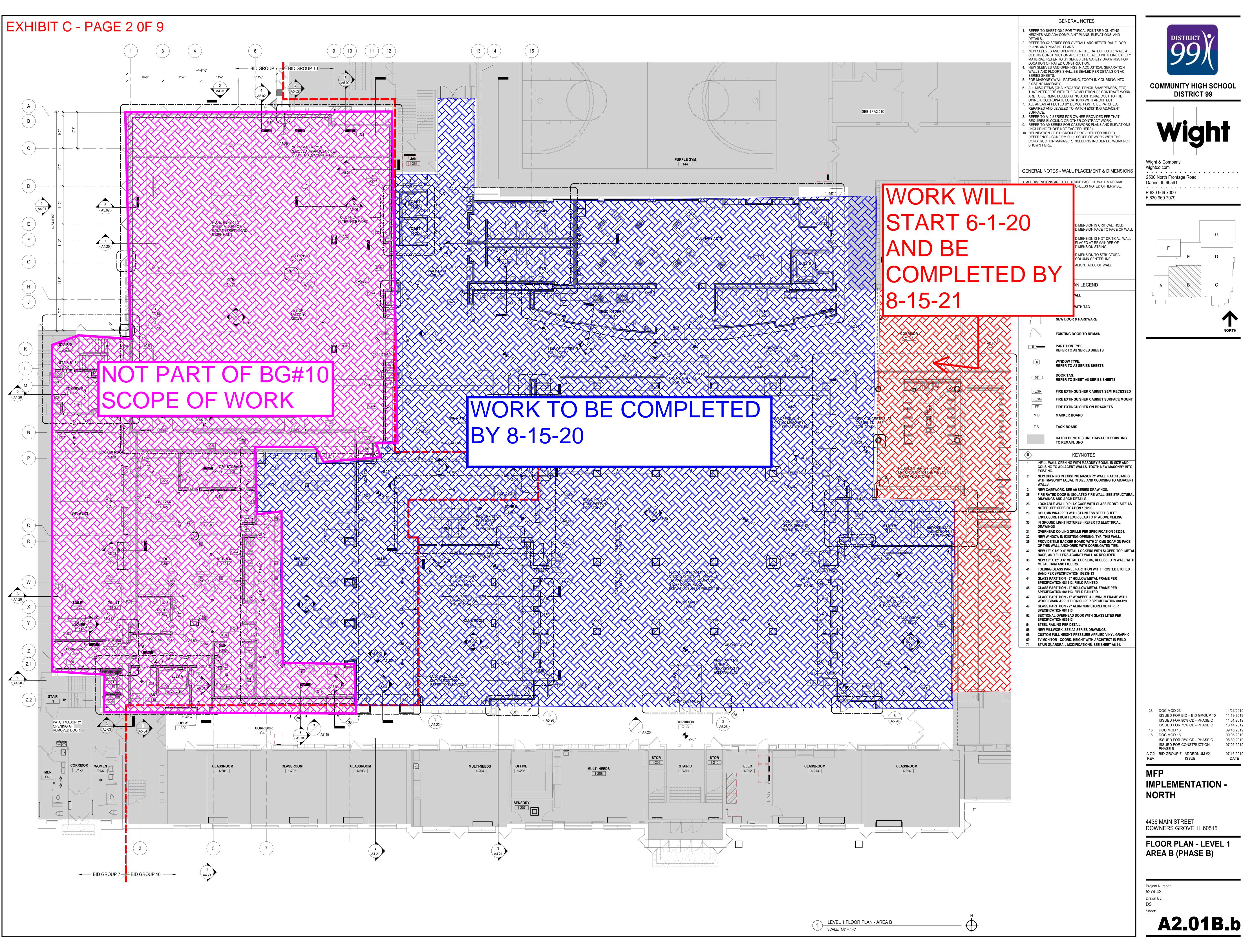


IMPLEMENTATION -NORTH

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LOWER LEVEL AREA B

A2.00B

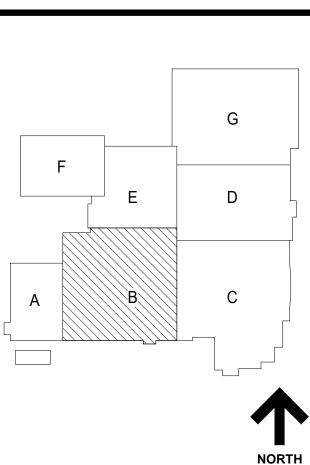




DISTRICT 99



Wight & Company 2500 North Frontage Road Darien, IL 60561



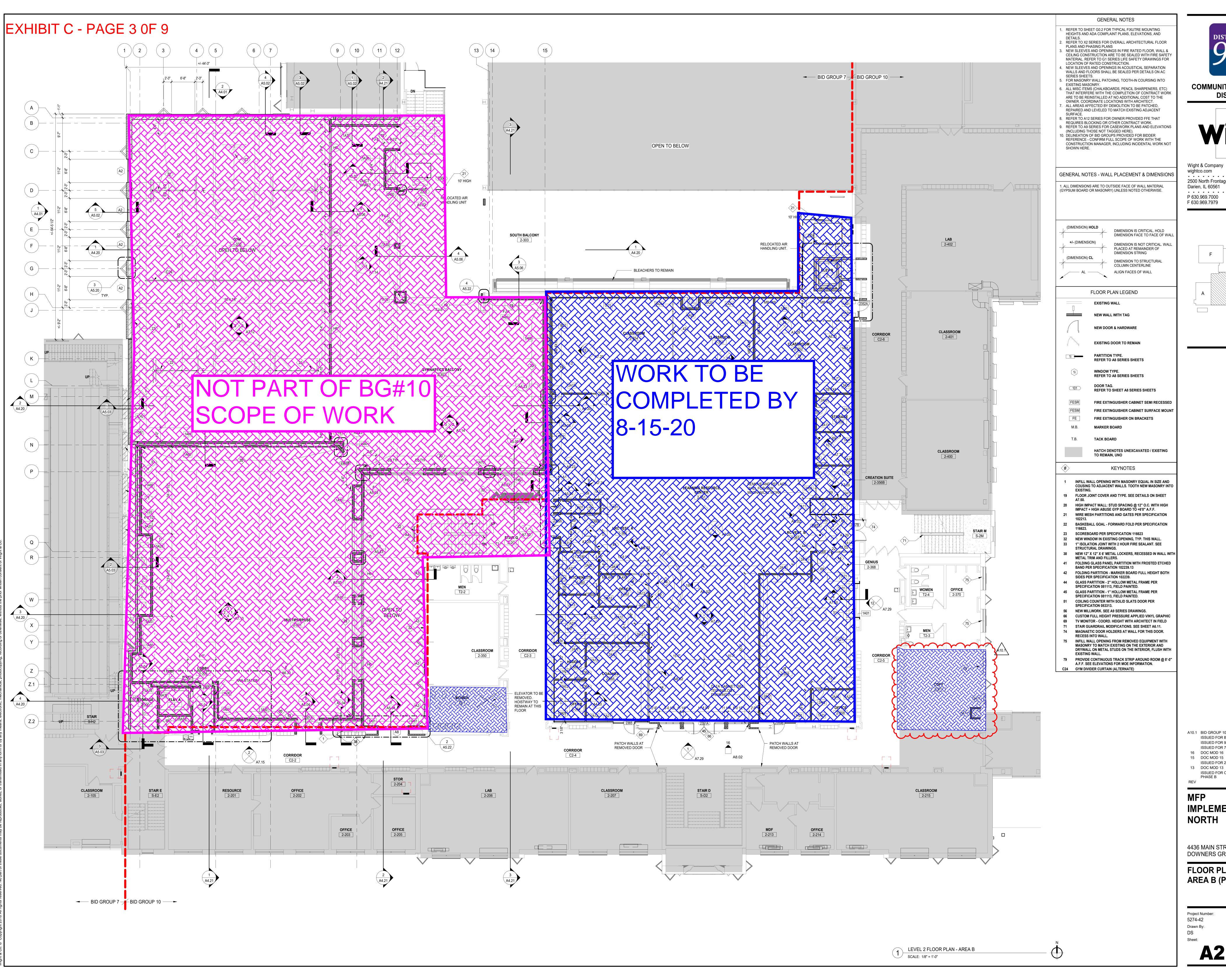
09.16.2019 ISSUED FOR 25% CD - PHASE C A 7.2 BID GROUP 7 - ADDEDNUM #2

IMPLEMENTATION -NORTH

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LEVEL 1 AREA B (PHASE B)

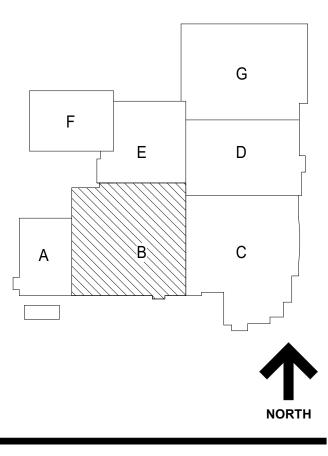
A2.01B.b







wightco.com 2500 North Frontage Road Darien, IL 60561 P 630.969.7000 F 630.969.7979



09.16.2019 16 DOC MOD 16 15 DOC MOD 15 09.05.2019 ISSUED FOR 25% CD - PHASE C 13 DOC MOD 13 ISSUED FOR CONSTRUCTION -07.26.2019

IMPLEMENTATION -NORTH

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LEVEL 2 AREA B (PHASE B)

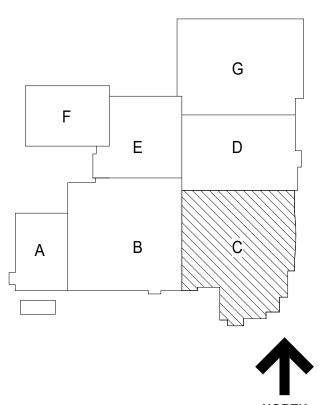
A2.02B.b





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Darien, IL 60561 P 630.969.7000 F 630.969.7979



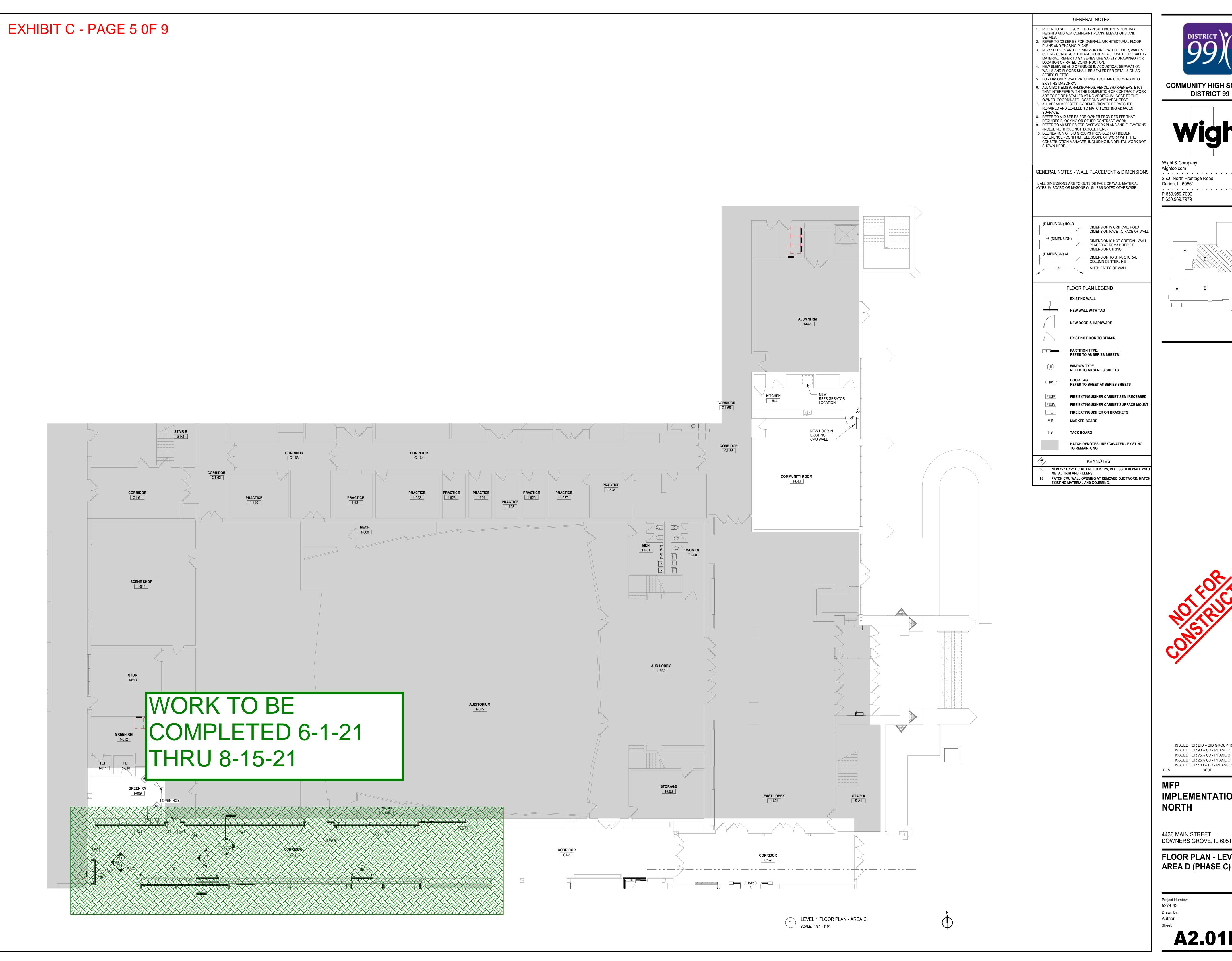


IMPLEMENTATION -

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LEVEL 1

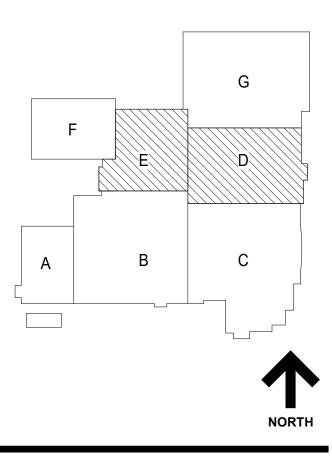
A2.01C







2500 North Frontage Road Darien, IL 60561 P 630.969.7000



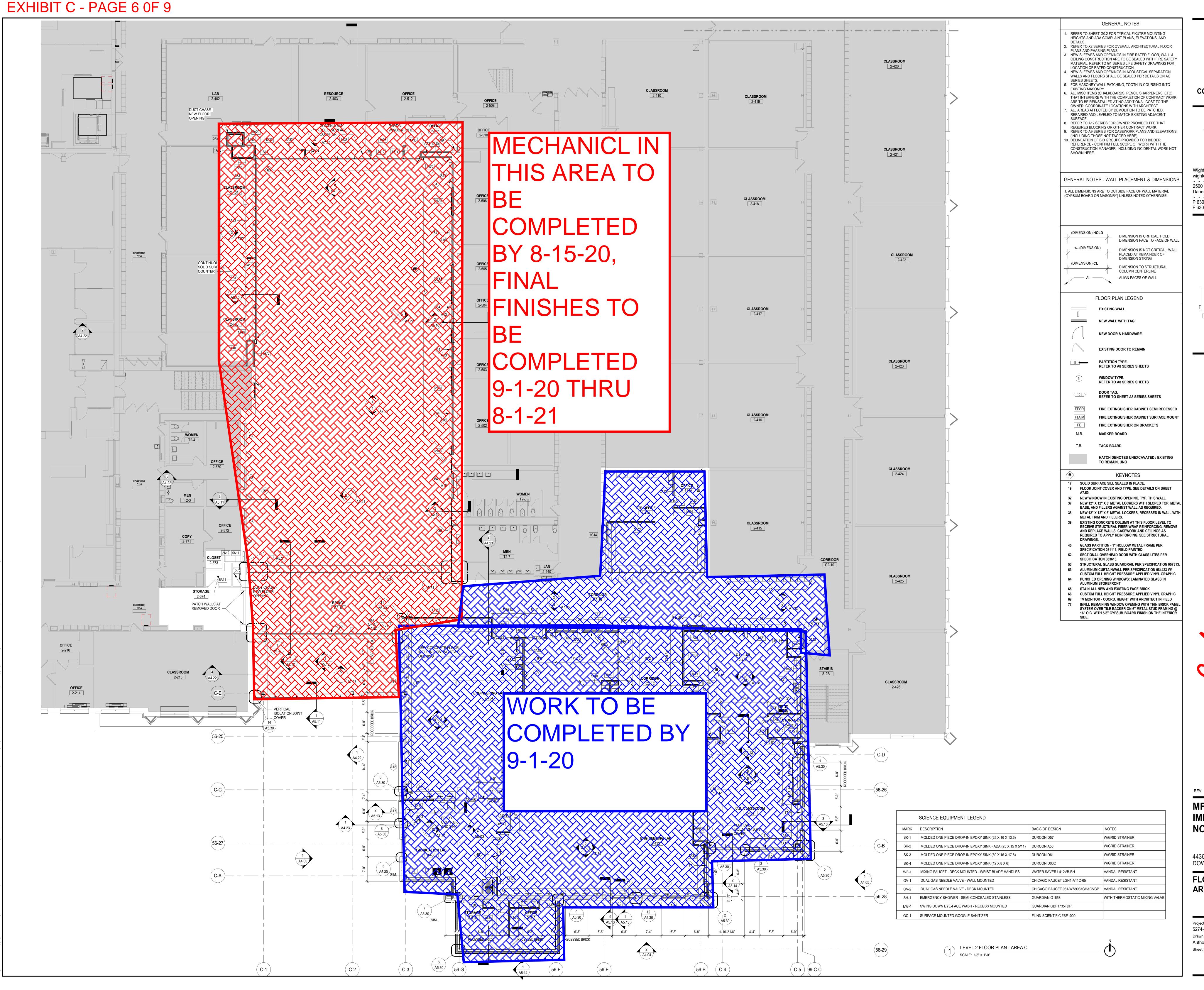


IMPLEMENTATION -

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LEVEL 1 AREA D (PHASE C)

A2.01D.c

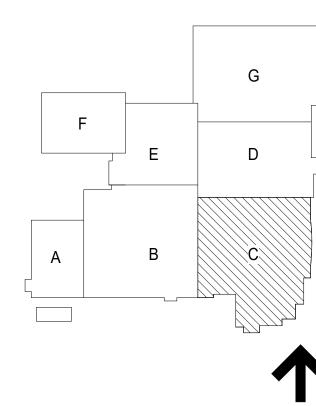






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Darien, IL 60561 P 630.969.7000 F 630.969.7979



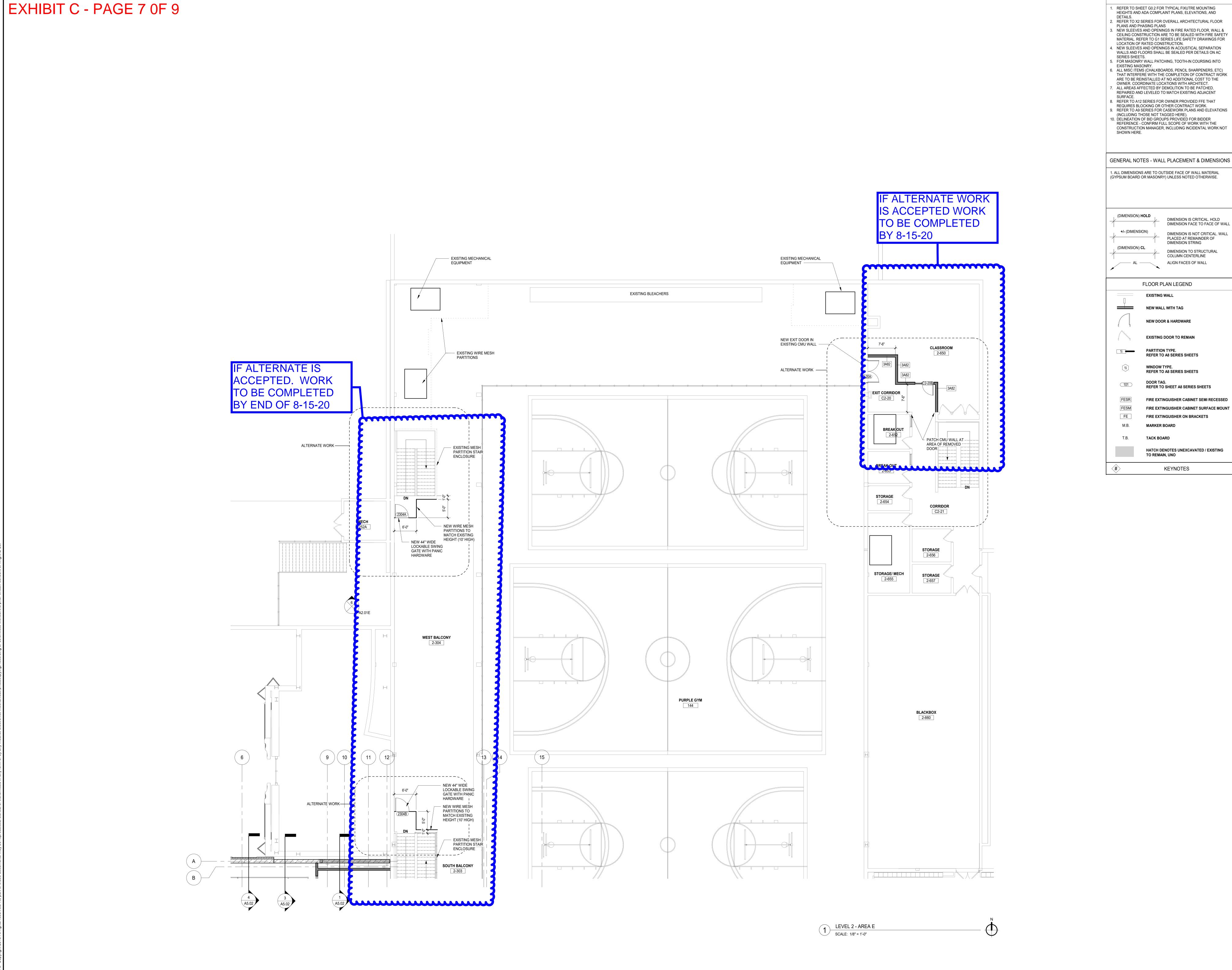


IMPLEMENTATION -NORTH

4436 MAIN STREET DOWNERS GROVE, IL 60515

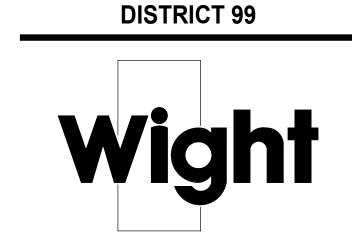
FLOOR PLAN - LEVEL 2 **AREA C**

A2.02C





COMMUNITY HIGH SCHOOL



Wight & Company wightco.com 2500 North Frontage Road Darien, IL 60561 P 630.969.7000

F 630.969.7979

DIMENSION IS CRITICAL. HOLD DIMENSION FACE TO FACE OF WALL DIMENSION IS NOT CRITICAL. WALL PLACED AT REMAINDER OF DIMENSION STRING DIMENSION TO STRUCTURAL COLUMN CENTERLINE ALIGN FACES OF WALL

FLOOR PLAN LEGEND **EXISTING WALL NEW WALL WITH TAG NEW DOOR & HARDWARE** EXISTING DOOR TO REMAIN 1i PARTITION TYPE. REFER TO A8 SERIES SHEETS WINDOW TYPE. **REFER TO A8 SERIES SHEETS** REFER TO SHEET A8 SERIES SHEETS FIRE EXTINGUISHER ON BRACKETS MARKER BOARD

HATCH DENOTES UNEXCAVATED / EXISTING

KEYNOTES

TO REMAIN, UNO

GENERAL NOTES

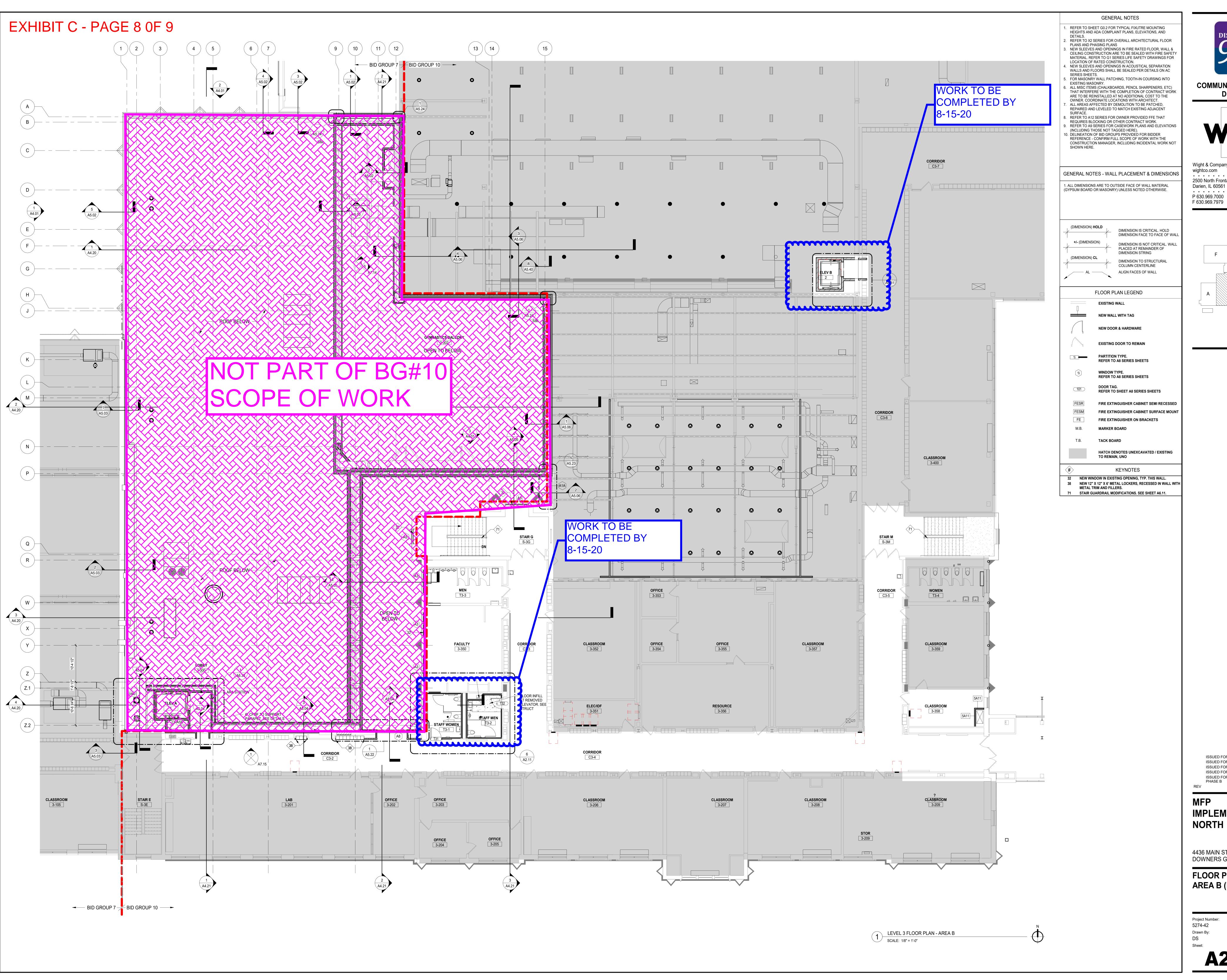


IMPLEMENTATION -NORTH

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LEVEL 2 AREA E

A2.02E

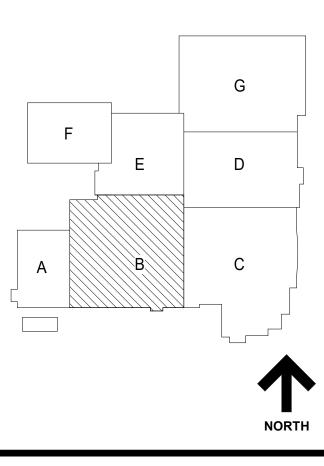




DISTRICT 99



Wight & Company 2500 North Frontage Road Darien, IL 60561 P 630.969.7000

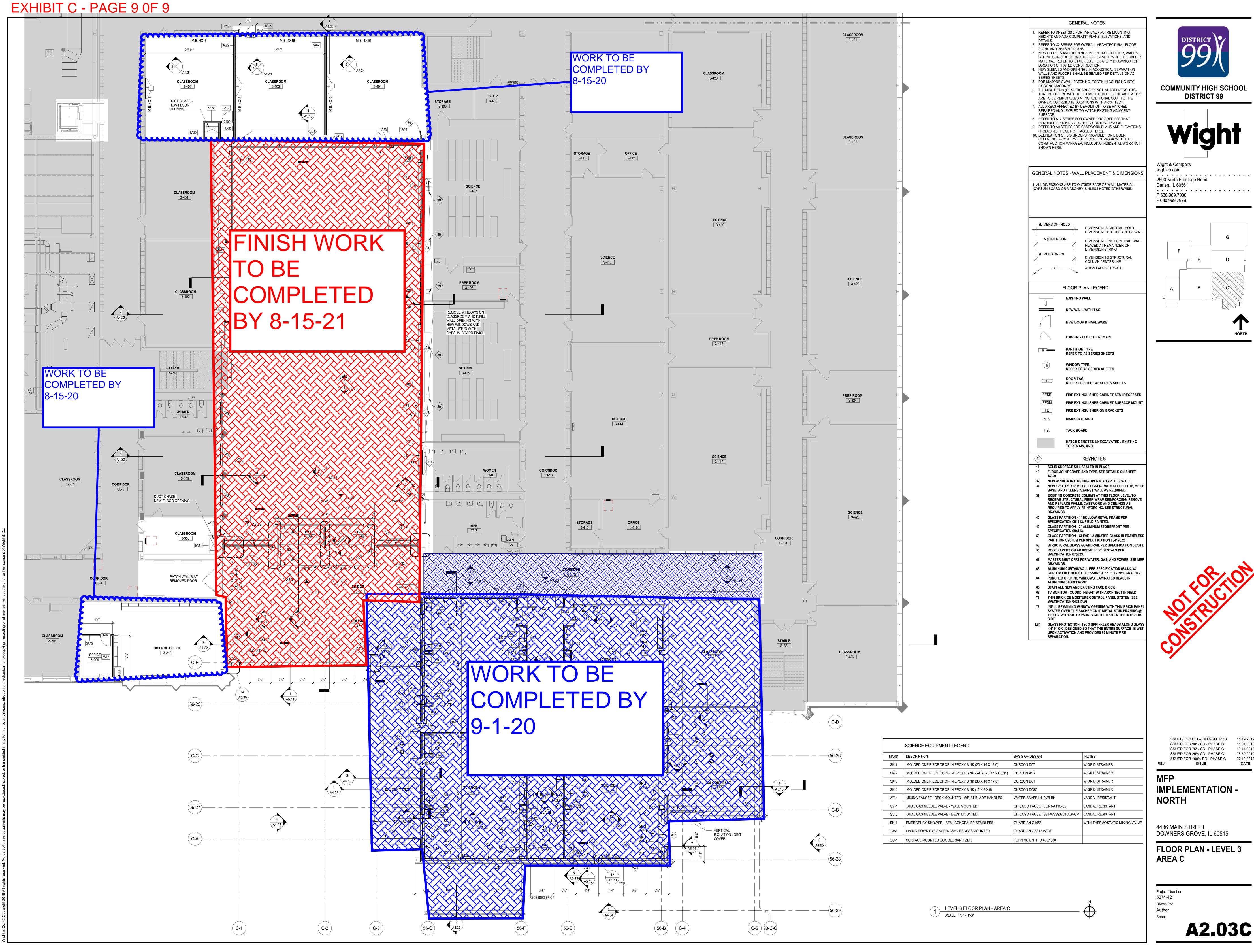


IMPLEMENTATION -NORTH

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LEVEL 3 AREA B (PHASE B)

A2.03B.b







Wight & Company 2500 North Frontage Road

ISSUED FOR 100% DD - PHASE C 07.12.2019

IMPLEMENTATION -

4436 MAIN STREET DOWNERS GROVE, IL 60515

FLOOR PLAN - LEVEL 3

A2.03C











ID T	ask Name	Duration	Start	Finish	Predecessors	Successors	Task Calendar	18, 1lec 23, 1lan 27, 1lwar 3, 1lapr 7, 1lwar 3, 1lapr 7, 1lwar 12, 1lun 16, 1lul 21, 1lug 25, 1lep 29, 1lvov 3, 1lec 8, 1lan 12, 2leb 16, 2lar 22, 2lapr 26, 2lay 31, 2lul 5, 2loug 9, 2lep 13, 2lec 18, 2lov 22, 2lec 27, 2lan 31, 2lvar 7, 2lapr 11, 2lay 16, 2lan 20, 2lul 25, 2lug 29, 2loct 3, 2lvov 7, 2lec 12, 2lan 16, 2leb 20, 2lug 29, 2loct 3, 2lug 29, 2lug 29, 2lug 29, 2lug 29, 2lug 29, 2lug 29, 2lug 29
21	Roofing	8 days	Fri 6/19/20	Tue 6/30/20	14	22	None	WT F S S MT WT F S
16	Exterior Masonry	15 days	Fri 6/26/20	Thu 7/16/20	15SS+5 days	17	None	Exterior Masonry 6/26
22	Glass Partitions	7 days	Wed 7/1/20	Thu 7/9/20	21		None	Glass Partitions 7/1 7/9
20	Drywall & Taping	12 days	Thu 7/2/20	Fri 7/17/20	19	23,24,27,28,1	7 None	Drywall & Taping 7/2 7/17
17	Exterior Glazing	7 days	Mon 7/20/20	Tue 7/28/20	16,20		None	Exterior Glazing 7/20 7/28
23	Millwork	10 days	Mon 7/20/20	Fri 7/31/20	20		None	Millwork 7/20 7/31
24	Painting	13 days	Mon 7/20/20	Wed 8/5/20	20	26,25	None	Painting 7/20 8/5
27	Locker Install	3 days	Mon 7/20/20	Wed 7/22/20	20		None	Locker Install 7/20 7/22
28	Epoxy Flooring	10 days	Mon 7/20/20	Fri 7/31/20	20	31	None	Epoxy Flooring 7/20 7/31
25	Resilient Flooring	1 day?	Thu 8/6/20	Thu 8/6/20	24		None	Resilient Flooring 8/6 8/6
26	MEP Trim	10 days	Thu 8/6/20	Wed 8/19/20	24	31	None	MEP Trim 8/6 8/19
31	FFE and Onwer Move In	8 days	Thu 8/20/20	Mon 8/31/20	26,28	32	None	FFE and Onwer Move In 8/20 8/31
32	Phase C - Fine Arts Addition/ Renovation Completion	0 days	Mon 8/31/20	Mon 8/31/20	31		None	Phase C - Fine Arts Addition/ Renovation Completion **8/31
8	Site Utilities	2 days	Mon 9/14/20	Tue 9/15/20		29	None	Site Utilities 9/14 p 9/15
29	Site Concrete	15 days	Wed 9/16/20	Tue 10/6/20	8	30	None	Site Concrete 9/16 10/6
30	Landscaping / Site Restoration	5 days	Wed 10/7/20	Tue 10/13/20	29		None	Landscaping / Site Restoration 10/7 10/13
33	Phase C - Library Renovation (Summer 2020)	98 days	Fri 3/27/20	Wed 8/12/20			None	Phase C - Library Renovation (Summer 2020) 3/27 8/12





ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Task Calendar	18, '1ec 23, '1an 27, '1Mar 3, '1spr 7, '1say 12, '1lun 16, '1lul 21, '1sug 25, '1lep 29, '1kov 3, '1bec 8, '1san 12, '2leb 16, '2lar 22, '2lap 31, '2lul 5, '2kug 9, '2kep 13, '2bct 18, '2lov 22, '2ec 27, '2an 31, '2klar 7, '2lar 11, '2lay 16, '2lun 20, '2lul 25, '2lug 29, '2bct 3, '2klov 7, '2lec 12, '2lan 16, '2leb 20, '2lan 18, '2lov 22, '2ec 27, '2lan 31, '2klar 7, '2lar 11, '2lay 16, '2lun 20, '2lul 25, '2lug 29, '2bct 3, '2klov 7, '2lec 12, '2lan 16, '2leb 20, '2lan 31, '2klar 7, '2lar 11, '2lay 16, '2lar 22, '2lar 31, '2klar 7, '2lar 11, '2lay 16, '2lar 22, '2lar 31, '2klar 7, '2lar 11, '2lay 16, '2lar 22, '2lar 31, '2klar 3, '2kla
34	Spring Break - No School	7 days	Fri 3/27/20	Mon 4/6/20			None	W
36	Books To Storage (by Owner)	2 days	Wed 5/20/20	Fri 5/22/20	35SF		None	Books To Storage (by Owner) 5/20
35	End of School	0 days	Fri 5/22/20	Fri 5/22/20		37,38,36SF	None	End of School 5/22
37	MEP Disconnects	3 days	Fri 5/22/20	Wed 5/27/20	35		None	MEP Disconnects 5/22
38	Interior Demolition	8 days	Fri 5/22/20	Sat 5/30/20	35	39,40	6 work-days / week	Interior Demolition 5/22 5/30
39	Overhead Rough in	20 days	Mon 6/1/20	Fri 6/26/20	38	45	None	Overhead Rough in 6/26
40	Interior Framing/ Drywall	15 days	Mon 6/1/20	Fri 6/19/20	38	45,42,43,41SS days	S+ None	Interior Framing/ Drywall 6/1 6/19
41	HM Door & Window Frames	10 days	Thu 6/11/20	Wed 6/24/20	40SS+8 days	44	None	HM Door & Window Frames 6/11 6/24
42	Acoustical Ceilings	15 days	Mon 6/22/20	Fri 7/10/20	40	51	None	Acoustical Ceilings 6/22 7/10
43	Glass Partitions	6 days	Mon 6/22/20	Mon 6/29/20	40	44	None	Glass Partitions 6/22 6/29
45	Painting	10 days	Mon 6/29/20	Fri 7/10/20	40,39	46SS+5 days,47	None	Painting 6/29 7/10
44	Glazing	6 days	Tue 6/30/20	Tue 7/7/20	43,41	51	None	Glazing 6/30 2 7/7
46	MEP Trim	15 days	Mon 7/6/20	Fri 7/24/20	45SS+5 days	49SS+10 days	None	MEP Trim 7/6 7/24
47	Flooring	15 days	Mon 7/13/20	Fri 7/31/20	45	48SS+8 days	None	7/13 7/31
49	Audio Visual/ Low Voltage	6 days	Mon 7/20/20	Mon 7/27/20	46SS+10 days	50	None	Audio Visual/ Low Voltage 7/20 == 7/27
48	Millwork	8 days	Thu 7/23/20	Mon 8/3/20	47SS+8 days	51,50	None	Millwork 7/23
50	Owner FFE	7 days	Tue 8/4/20	Wed 8/12/20	49,48	51	None	Owner FFE 8/4 = 8/12
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ID Ta	ask Name	Duration	Start	Finish	Predecessors	Successors	Task Calendar	18, 'lec 23, 'lan 27, 'JMar 3, 'lan 77, 'Jday 12, 'lun 16, 'lun 16, 'lun 16, 'lun 21, 'lan 25, 'lep 29, 'llov 3, 'lan 29, 'lec 18, '2lor 7, '2lec 18, '2lor 22, '2lec 27, '2len 31, '2lun 7, '2ler 11, '2lay 16, 'dun 20, '2lun 25, '2lun 29, '2lor 3, '2lun 7, '2lec 12, '2lan 16, '2lec 12, '2lan 16, '2lec 12, '2lan 18, '2lor 22, '2lec 27, '2lan 31, '2lun 31, '2lun 7, '2lar 7
51	Phase C - Library Renovation Completion	0 days	Wed 8/12/20	Wed 8/12/20	50,48,44,42		None	WT F S S M T W T T F S S M T W T T F S S M T W T T F S S M T W T T F S S M T W T T T T T T T T T T T T T T T T T
52	Phase C - Cafeteria/ Culinary Renovation (Summer 2020)	98 days	Fri 3/27/20	Wed 8/12/20			None	Phase C - Cafeteria/ Culinary Renovation (Summer 2020) 3/27 8/12
53	Spring Break - No School	7 days	Fri 3/27/20	Mon 4/6/20			None	Spring Break - No School 3/27 4/6
54	End of School	0 days	Fri 5/22/20	Fri 5/22/20		55,56	None	End of School 5/22
55	Environmental Abatement - Classroom 163, Room 161& 153D (by Others)	5 days	Fri 5/22/20	Fri 5/29/20	54		None	Environmental Abatement - Classroom 163, Room 161& 153D (by Others) 5/22 5/29
56	MEP Disconnects	5 days	Fri 5/22/20	Fri 5/29/20	54	57SS+2 days	None	MEP Disconnects 5/22 5/29
57	Interior Demo	12 days	Wed 5/27/20	Thu 6/11/20	56SS+2 days	60SS+5 days,61,62,58 days,59	None S:	Interior Demo 5/27 6/11
60	Concrete SOG & Infills, Ramps & Stairs	10 days	Wed 6/3/20	Tue 6/16/20	57SS+5 days	63	None	Concrete SOG & Infills, Ramps & Stairs 6/3 6/16
58	Underground Plumbing & Electrical	7 days	Mon 6/8/20	Tue 6/16/20	57SS+8 days		None	Underground Plumbing & Electrical 6/8
59	Interior Masonry	5 days	Fri 6/12/20	Thu 6/18/20	57		None	Interior Masonry 6/12 6/18
61	MEP Rough In	20 days	Fri 6/12/20	Thu 7/9/20	57		None	MEP Rough In 6/12 7/9
62	Hydraulic Cement Underlayment	2 days	Fri 6/12/20	Mon 6/15/20	57	65,63	None	Hydraulic Cement Underlayment 6/12 ₹ 6/15
65	Ceiling Framing/ Drywall	10 days	Tue 6/16/20	Mon 6/29/20	62	69,66,70	None	Ceiling Framing/ Drywall 6/16 4, 6/29
63	Interior Framing/ Drywall	10 days	Wed 6/17/20	Tue 6/30/20	62,60	67,64SS+8 days	None	Interior Framing/ Drywall 6/17 6/30
64	Hollow Metal Doors & Window Frames	10 days	Mon 6/29/20	Fri 7/10/20	63SS+8 days		None	Hollow Metal Doors & Window Frames 6/29 7/10
66	Acoustical Ceilings	8 days	Tue 6/30/20	Thu 7/9/20	65		None	Acoustical Ceilings 6/30 7/9
69	Ceramic Flooring	25 days	Tue 6/30/20	Mon 8/3/20	65	71FS-15 days,74,73	None	Ceramic Flooring 6/30 8/3





ID Tasl	k Name	Duration	Start	Finish	Predecessors	Successors	Task Calendar	18, '1lec 23, '1lan 27, '1Mar 3, '14pr 7, '19lay 12, '1lun 16, '1lul 21, '19ug 25, '1lep 29, '1lvov 3, '19ec 8, '1san 12, '2leb 16, '2lar 22, '2lar 21, '2lar 24, '2lar 27, '2lar 13, '2lvov 22, '2lec 27, '2lan 31, '2lvar 7, '2lpr 11, '2lay 16, '2lun 20, '2lul 25, '2lug 29, '2bct 3, '2lvov 7, '2lec 12, '2lan 16, '2lar 22, '2lar 21, '2lar 24, '2lar 24, '2lar 25, '2lar 27, '2lan 31, '2lvar 7, '2lpr 11, '2lay 16, '2lun 20, '2lul 25, '2lug 29, '2bct 3, '2lvov 7, '2lec 12, '2lan 16, '2lar 22, '2lar 21, '2lar 24, '2lar 24, '2lar 25, '2lar 27, '2lan 31, '2lvar 7, '2lpr 11, '2lay 16, '2lun 20, '2lul 25, '2lug 29, '2bct 3, '2lvov 7, '2lec 12, '2lan 16, '2lar 22, '2lar 24, '2lar
67	Painting	10 days	Wed 7/1/20	Tue 7/14/20	63	68SS,70	None	WT F S S MT WT F S
68	MEP Trim	12 days	Wed 7/1/20	Thu 7/16/20	67SS		None	MEP Trim 7/1 7/16
71	Millwork	8 days	Tue 7/14/20	Thu 7/23/20	69FS-15 days	72	None	Millwork 7/14 7/23
70	Folding Glass Partitions	6 days	Wed 7/15/20	Wed 7/22/20	65,67		None	Folding Glass Partitions 7/15 7/22
72	Culinary Lab MEP Trim	5 days	Fri 7/24/20	Thu 7/30/20	71		None	Culinary Lab MEP Trim 7/24 7/30
73	Audio Visual/ Low Voltage	5 days	Tue 8/4/20	Mon 8/10/20	69		None	Audio Visual/ Low Voltage 8/4 🚡 8/10
74	Owner FFE	7 days	Tue 8/4/20	Wed 8/12/20	69	75	None	Owner FFE 8/4 × 8/12
75	Phase C - Cafeteria/ Culinary Completion	0 days	Wed 8/12/20	Wed 8/12/20	74		None	Phase C - Cafeteria/ Culinary Completion 8/12
118	Phase C - Elevator (Summer 2020)	94 days	Fri 3/27/20	Thu 8/6/20			None	Phase C - Elevator (Summer 2020) 3/27 8/6
119	Spring Break - No School	7 days	Fri 3/27/20	Mon 4/6/20			None	Spring Break - No School 3/27 4/6
120	End of School	0 days	Fri 5/22/20	Fri 5/22/20		121	None	End of School 5/22
121	Relocate AHU-4	8 days	Fri 5/22/20	Wed 6/3/20	120	122	None	Relocate AHU-4 5/22 6/3
122	Demo Stairs & Misc. Enclosure	7 days	Thu 6/4/20	Fri 6/12/20	121	123	None	Demo Stairs & Misc. Enclosure 6/4 6/12
123	Excavate for Elevator Pit & Ramp	3 days	Mon 6/15/20	Wed 6/17/20	122	124	None	Excavate for Elevator Pit & Ramp 6/15 7 6/17
124	Form & Pour Elevator Pit Foundations & Ramp	9 days	Thu 6/18/20	Tue 6/30/20	123	125,126,128	None	Form & Pour Elevator Pit Foundations & Ramp 6/18 6/30
125	Structural Steel	3 days	Wed 7/1/20	Fri 7/3/20	124	129	None	Structural Steel 7/1 7/3
126	CMU Elevator Shaft	15 days	Wed 7/1/20	Tue 7/21/20	124	127	None	CMU Elevator Shaft 7/1 7/21





ID	Trail Manage	Dunation	Ct	Finish	D d	C	Table Calandan	
ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Task Calendar	18, '19ec 23, '13an 27, '19ay 12, '1
128	CMU at Corridor of Basement/ Track	5 days	Wed 7/1/20	Tue 7/7/20	124		None	CMU at Corridor of Basement/ Track 7/1 7/7
129	Four & Pour Misc. Concrete Deck	4 days	Mon 7/6/20	Thu 7/9/20	125	130,131	None	Four & Pour Misc. Concrete Deck 7/6 7/9
130	Elevator Install	20 days	Fri 7/10/20	Thu 8/6/20	129	132	None	Elevator Install 7/10 8/6
131	Misc. Steel - Railings/ Stairs	4 days	Fri 7/10/20	Wed 7/15/20	129		None	Misc. Steel - Railings/ Stairs 7/10 7/15
127	Roof & Metal Panels at Elevator Shaft	3 days	Wed 7/22/20	Fri 7/24/20	126		None	Roof & Metal Panels at Elevator Shaft 7/22 ▼7/24
132	Phase C - Elevator Completion	0 days	Thu 8/6/20	Thu 8/6/20	130		None	Phase C - Elevator Completion ▼8/6
76	Phase C - Commons Renovation Includes Cafe (Summer 202 - Fall 2021)	o 362 days	Mon 3/30/20	Tue 8/24/21			None	Phase C - Commons Renovation Includes Cafe (Summer 2020 - Fall 2021) 8/24
77	Spring Break - No School (2020)	5 days	Mon 3/30/20	Fri 4/3/20		85SS,80SS,82S	SS None	Spring Break - No School (2020) 3/30 4/3
79	Environmental Abatement (by Others)	5 days	Mon 3/30/20	Fri 4/3/20	77SS		None	Environmental Abatement (by Others) 3/30 4/3
80	Selective Demo and Reroutes for MEP on Fiber Reinforced Columns	5 days	Mon 3/30/20	Fri 4/3/20	77SS	90	None	Selective Demo and Reroutes for MEP on Fiber Reinforced Columns 3/30 4/3
82	Demo Portions of Masonry Piers (2nd & 3rd Floor)	5 days	Mon 3/30/20	Fri 4/3/20	77SS		None	Demo Portions of Masonry Piers (2nd & 3rd Floor) 3/30 4/3
85	Structural Steel Surveying/ VIF Dimensions	5 days	Mon 4/6/20	Fri 4/10/20	77SS		None	Structural Steel Surveying/ VIF Dimensions 4/6 pt 4/10
91	Install Stub Columns for Truss Bearing (At Roof Level and VIF	5 days	Mon 4/6/20	Fri 4/10/20	77	92	None	Install Stub Columns for Truss Bearing (At Roof Level and VIF) 4/6 4/10
78	End of School	0 days	Fri 5/22/20	Fri 5/22/20		83,81,90,86,9 days	2INone	End of School 5/22
81	MEP Disconnects Around Adjacent Areas to Commons	2 days	Fri 5/22/20	Tue 5/26/20	78	90	None	MEP Disconnects Around Adjacent Areas to Commons 5/22 5/26
83	Commons Façade and Courtyard Windows/ Interior Demolition	10 days	Fri 5/22/20	Fri 6/5/20	78	84SS+2 days,92	None	Commons Façade and Courtyard Windows/ Interior Demolition 5/22 6/5
86	Temporary Partitions in Corridor & Classrooms	10 days	Fri 5/22/20	Fri 6/5/20	78	95	None	Temporary Partitions in Corridor & Classrooms 5/22 6/5





ID Task	Name	Duration	Start	Finish	Predecessors	Successors	Task Calendar	18, '1/ec 23, '1/an 27, '1/mar 3, '1/mar 3, '1/mar 7, '1
84	Site Utility Demo/ Courtyard Demo/Excavation/ Stone Subgrade	8 days	Wed 5/27/20	Fri 6/5/20	83SS+2 days	87,89	None	WIT FS S MIT WIT F
90	Structural Glass Fiber Reinforcement on Columns 3rd and 2nd Floor	10 days	Wed 5/27/20	Tue 6/9/20	80,78,81		None	Structural Glass Fiber Reinforcement on Columns 3rd and 2nd Floor 5/27 6/9
87	Underground Plumbing & Electrical	7 days	Mon 6/8/20	Tue 6/16/20	84	98,88	None	Underground Plumbing & Electrical 6/8 6/16
89	Masonry Repair/Tuckpointing on East Elevation and Wash	10 days	Mon 6/8/20	Fri 6/19/20	84	92	None	Masonry Repair/Tuckpointing on East Elevation and Wash 6/8 6/19
95	MEP equipment Structural Modifications	10 days	Mon 6/8/20	Fri 6/19/20	86	97	None	MEP equipment Structural Modifications 6/8 6/19
88	Café Work	60 days	Wed 6/17/20	Wed 9/9/20	87		None	6/17 Café Work 9/9
92	Truss Erection	6 days	Mon 6/22/20	Mon 6/29/20	91,78FS+20 days,83,89	93	None	Truss Frection 6/22 6/29
97	Set New HVAC Rooftop Units	2 days	Mon 6/22/20	Tue 6/23/20	95		None	Set New HVAC Rooftop Units 6/22 ▼ 6/23
93	Truss Detailing	20 days	Tue 6/30/20	Mon 7/27/20	92	94	None	Truss Detailing 6/30 7/27
94	Skylight Framing & Glazing	25 days	Tue 7/28/20	Mon 8/31/20	93	96SS+8 days	None	Skylight Framing & Glazing 7/28 8/31
96	Roofing	12 days	Fri 8/7/20	Mon 8/24/20	94SS+8 days	98	None	8/7 8/24
98	Prep & Pour SOG & Interior Stairs/Ramps	22 days	Tue 8/25/20	Thu 9/24/20	96,87	102,103,106,1	10 None	Prep & Pour SOG & Interior Stairs/Ramps 8/25 9/24
103	Interior MEP Rough in in Commons Area	60 days	Fri 9/25/20	Fri 12/18/20	98	112,101,111	None	Interior MEP Rough in in Commons Area 9/25 12/18
104	Stuctural Steel at Commons Bridge and Adjacent Areas	20 days	Fri 9/25/20	Thu 10/22/20	98	102,107,101,1	10 None	Stuctural Steel at Commons Bridge and Adjacent Areas 9/25 10/22
102	New Interior Curtianwall on East and North Elevations of Commons	20 days	Fri 10/23/20	Thu 11/19/20	98,104	99	None	New Interior Curtianwall on East and North Elevations of Commons 10/23 11/19
105	Pour Elevated Slabs at Bridge and Adjacent Areas	5 days	Fri 10/23/20	Thu 10/29/20	104	106	None	Pour Elevated Slabs at Bridge and Adjacent Areas 10/23 10/29
106	Drywall Framing In Commons	20 days	Fri 10/30/20	Fri 11/27/20	98,105	107	None	Drywall Framing In Commons 10/30 11/27
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ID Ta	sk Name	Duration	Start	Finish Prede	ecessors Success	ors Task (Calendar	18, 'llec 23, 'lan 27, 'lMa 7 3, 'lAp 7 7, 'l'9ay 12, 'llun 16, 'llul 21, 'l'sug 25, 'lep 29, 'lNov 3, 'l'bec 8, 'l'san 12, 'lbe 16, 'l'san 12, 'lbe 16, 'l'san 22, 'l'san 20, '
107	Drywall & Taping	12 days	Mon 11/30/20	Tue 12/15/20 106,1	104 101	None	ie	Drywall & Taping 11/30 12/15
101	Brick Staining and Truss Painting	20 days	Mon 12/21/20	Mon 1/18/21 107,1	104,103 112,11	1,100 None	e	Brick Staining and Truss Painting 12/21 1/18
108	Winter Break 2020 into 2021	10 days	Mon 12/21/20	Mon 1/4/21	99	None	e	Winter Break 2020 into 2021 12/21 1/4
99	Replace Windows on East Elevation at 1928 section (3 stories)	8 days	Tue 1/5/21	Thu 1/14/21 102,1	108	None	e	Replace Windows on East Elevation at 1928 section (3 stories) 1/5 1/14
100	New Ash Wood Siding	15 days	Tue 1/19/21	Mon 2/8/21 101		None	e	New Ash Wood Siding 1/19 2/8
111	Finish Trim MEP Atrium Spaces	15 days	Tue 1/19/21	Mon 2/8/21 103,1	101 112	None	e	Finish Trim MEP Atrium Spaces 1/19 2/8
112	Porcelain Tile Commons	25 days	Tue 2/9/21	Mon 3/15/21 101,1	103,111 109	None	e	Porcelain Tile Commons 2/9 3/15
109	College and Career Area (Possilbe start after Spring Break 2021) Dependent on School Approval	40 days	Tue 3/16/21	Mon 5/10/21 112		None	e	College and Career Area (Possilbe start after Spring Break 2021) Dependent on School Approval 3/16 5/10
110	End of School Year 2021	1 day	Tue 6/1/21	Tue 6/1/21	115,11	3,114 None	e	End of School Year 2021 6/1 6/1
113	1st Floor Breakthrus (East Side of Commons)	8 days	Wed 6/2/21	Fri 6/11/21 110		None	e	1st Floor Breakthrus (East Side of Commons) 6/2 6/11
114	Exterior Plaza work South of Commons	45 days	Wed 6/2/21	Tue 8/3/21 110	116	None	e	Exterior Plaza work South of Commons 6/2 8/3
115	Administration Remodel to Start (Everything on 1st Floor East of Courtyard	60 days	Wed 6/2/21	Tue 8/24/21 110		None	e	Administration Remodel to Start (Everything on 1st Floor East of Courtyard 8/24
116	Landscaping - South of Commons	10 days	Wed 8/4/21	Tue 8/17/21 114		None	e	Landscaping - South of Commons 8/4 🚣 8/17
117	Phase C - Commons Renovation Completion Includes 1st Floor Adminstration Areas	r 0 days	Fri 8/6/21	Fri 8/6/21		None	ie	Phase C - Commons Renovation Completion Includes 1st Floor Adminstration Areas ◆ 8/6