

ADDENDUM NO. 01

March 3, 2022

**Warren Central High School Phase 3 Renovation and Addition
9500 E. 16th Street
Indianapolis, IN 46229**

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated January 3, 2023, by CSO Architects. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1 through ADD 1- 2, Specification Section 01 32 00 Schedules and Reports, 01 32 00b - Two Week Look Ahead Schedule, Guideline Schedule.

A. SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

Paragraph 3.03 Bid Categories

A. Bid Category No. 01 - General Trades

Add the following Clarifications:

11. Include in this Section Chain Link Enclosures / Security Fencing described in Specifications Sections 01 32 00 and 01 53 10. Coordinate Security Fencing with other Prime Contractors to assure adequate space is allowed for Contractor access to the work including but not limited to scaffolding.
12. Include in this Section provision of scaffolding for use during demolition and additionally for the use of the Bid Category No. 4 Contractor for the erection of exterior studs and Gypsum Board until the building is weather tight. Coordinate with the Bid Category No. 4 contractor prior to erection of scaffolding to assure that its requirements are met.

13. The Bid Category No. 1 Contractor shall be responsible for maintaining a weather tight condition through use of Polyethylene plastic sheeting or similar material to envelope the scaffolding and prevent moisture incursion into the building.
14. Upon achieving watertight and secure condition of the new construction at the face of the building the Bid Category No. 1 Contractor shall remove the scaffold system from the site.

F. Bid Category No. 05 Aluminum Windows and Entrances

Add the following Specification:

Section 07 92 00 Joint Sealants

Add the following Clarification:

3. Provision of all sealants around perimeter of all new Aluminum Windows and Entrances including interior and exterior conditions and further as recommended by the Manufacturer.

B. SPECIFICATION SECTION 01 32 00 – SCHEDULES AND REPORTS:

1. Add this Section in its entirety.

SECTION 01 32 00 - SCHEDULES AND REPORTS

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. The Work of this Section shall be included as a part of the Contract Documents of each Contractor on this Project. Where such Work applies to only one Contractor, it shall be defined as to which Contractor the Work belongs.

1.02 SUMMARY

- A. This Section includes administrative and procedural requirements for schedules and reports required for proper performance of the Work, including:
 - 1. Construction schedule
 - 2. Submittal schedule
 - 3. Use of site plan

1.03 GUIDELINE SCHEDULE

- A. A guideline schedule showing milestone activities for the Project, as well as anticipated completion date.
 - 1. Prior to bidding Project, Contractor shall review the guideline schedule to determine if the intent of the schedule can be met.
 - 2. The guideline schedule is to be used for bidding reference only; however, the indicated completion date of all Work of the Project must be accomplished by all Contractors.
- B. The Work shall be completed in multiple phases as indicated in the guideline schedule. Note that there are (3) phasing schedules, one for each major portion of the Work.

1.04 CONSTRUCTION SCHEDULES

- A. Within 15 days of the Pre-construction Meeting, each Contractor is to assemble all necessary information and dates concerning his activities, and those of his Subcontractors and Suppliers and submit such information in the form required by the Construction Manager. Each Contractor shall submit the following schedule information to the Construction Manager as a minimum:
 - 1. A bar chart schedule of all activities contained in the Contractor's Scope of Work. This schedule shall include activity descriptions and durations for all activities in workdays (as opposed to calendar day) for shop drawings, fabrication, delivery and installation of products, materials, and equipment. The activities on the schedule must be at a level of detail approved by the Construction Manager and agree with the terminology and building sequencing established by the Construction Manager.

2. Identification of precedent relationships between the Contractor's activities and those of other Contractors based on a thorough review of the Contract Drawings and details showing interface between Contracts.
 3. Graphic diagrams indicating the proposed direction of work whenever applicable or if requested by the Construction Manager.
 4. Assumed crew size, equipment, production rates, and similar data used to arrive at adequate durations and sequences.
 5. If a Contractor cannot provide a complete schedule of all of his activities within 15 days after Pre-construction Meeting, the Contractor may, after Construction Manager's written approval, provide a work plan for the first 60 days after award. The Contractor's final schedule shall be complete and submitted to the Construction Manager prior to the 45th day after the Pre-construction Meeting.
- B. In collaboration with the various Contractors associated with the Work, the Construction Manager will compile all Contractor schedules and develop a project master construction schedule, which integrates activities of Architect, Construction Manager, Contractors, Subcontractors, and Suppliers and meets the time requirements. The sequence of all work activities shall be determined by the Construction Manager and reviewed by all Contractors. This schedule will become the project plan for construction.
- C. Contractors' schedule activities may be re-sequenced and the schedule adjusted provided all Work is completed within the stated milestone dates and if the Construction Manager and affected Contractors are notified of the change within 5 calendar days of receipt of the schedule; otherwise, the project master construction schedule shall be deemed accepted by all parties and becomes a contractual requirement for each Contractor.
- D. The project construction schedule will be provided by the Construction Manager, consistent with the guideline schedule and utilizing the Contractors' construction schedules provided by the separate Contractors.
1. Contractor shall provide the Construction Manager with information and data to prepare a working day construction schedule and sequence of events for each work activity included in his bid category within 15 days after the Pre-construction Meeting. The Contractor shall cooperate with the Construction Manager in establishing a final overall project schedule which meets the specified completion date.
 2. After the project schedule has been established, Contractors shall work overtime, nights, and weekends, if necessary, to maintain their portion of the schedule.
 - a. Overtime, night and weekend work will be at no additional cost to the Owner.
 - b. Failure of the Contractor to maintain his portion of the schedule will be grounds for the Owner to withhold all or part of any payments which may become due to the Contractor for work completed.

3. The Contractor is responsible to expedite all approvals and deliveries of material so as not to delay job progress.
 4. The Contractor shall begin all phases of his work as quickly as physically possible, but not to impede or jeopardize the work of other Contractors.
 5. Phases of the work may be started prior to the scheduled start dates if coordinated with other Contractors, and, if approved through the Construction Manager.
 6. The Contractor shall cooperate fully with the Construction Manager in the coordination of the work with all other Contractors and the convenience of the Owner as indicated in the Specifications.
- E. Each Contractor's work shall be executed at such a rate as to ensure meeting the specified milestone dates for Substantial Completion. By execution of the Contract, a Contractor represents he has analyzed the Work, the materials and methods involved, the systems of the building, availability of qualified mechanics and unskilled labor, restrictions of the site, constraints imposed, his own work load and capacity to perform the Work and agrees that the specified dates are reasonable considering the existing conditions prevailing in the locality of the Work, including weather conditions, and other factors, with reasonable allowance for variations from average or ideal conditions.
- F. The Construction Manager will utilize the project master construction schedule to plan, coordinate, and manage all construction activities of Contractors, Subcontractors, and Suppliers. All Contractors are to complete all Work in accordance with this schedule.
- G. The Construction Manager will hold periodic progress meetings at the jobsite. Field supervisors from each Contractor working on the site are to attend all such meetings. Each Contractor is to provide services of responsible personnel to provide necessary scheduling and manpower information. Each Contractor shall be responsible to be familiar with the schedule, how it will affect or modify his operations including his coordination with the activities of other Contractors. Each Contractor shall prepare a short interval schedule generally covering a two-week period to coordinate with the activities of other Contractors. Each Contractor shall prepare a short interval schedule generally covering a two-week period to coordinate the detailed activities of subcontractors and suppliers. The short interval schedules shall be prepared on The Skillman Corporations' Look Ahead form at the end of this Section and be **submitted 24 hours prior to the job progress meetings**, or as required by the Construction Manager. The Construction Manager will update the project master construction schedule monthly and display the current schedule at the jobsite and prepare progress reports accordingly.

- H. Whenever it becomes apparent that any activity completion date may not be met, the responsible Contractor(s) are to take some or all of the following actions at no additional cost to the Owner or Construction Manager.
 - 1. Increase construction manpower to put the project back on schedule.
 - 2. Increase number of working hours per shift, shifts per working day, working days per week, amount of construction equipment, or any combination, which will place the project back on schedule.
 - 3. Reschedule activities to achieve maximum practical concurrency and place the project back on schedule.
- I. If the Contractor fails to take any of the above actions, Owner or Construction Manager may take action to attempt to put the project back on schedule and deduct cost of such actions from monies due or to become due the Contractor in accordance with Subparagraph 2.4.1. of the amended General Conditions.
- J. The Construction Manager will manage the project and will make every effort to complete the project within the schedule. Time extensions may be granted to various Contractors when delays that affect final completion date have been caused by inability of another Contractor to meet his time commitments; however, neither Owner nor Construction Manager will assume responsibility to any Contractor for compensation, damages, or other costs due to delays.

1.05 LIST OF SUBCONTRACTORS, SUPPLIERS, AND MANUFACTURERS

- A. Each Contractor shall submit, through the Construction Manager, a list of subcontractors and manufacturer's participating on this Project. List shall be submitted within 48 hours after receipt of bids. The list shall be complete with names, street addresses, city, state, and zip code.

1.06 SUBMITTAL SCHEDULE

- A. Within 15 days of the Pre-Construction Meeting, each Contractor shall submit their schedule of submittals.
 - 1. Coordinate Submittal Schedule with the list of subcontracts, Schedule of Values, and the list of products as well as the Construction Schedule.
 - 2. The contractor shall provide the following information:
 - a. Scheduled date for the first submittal (due date).
 - b. Name of the Subcontractor (under comments).
 - c. Fabrication time.
- B. Distribution: Following response to the initial submittal, print and distribute copies to the Construction Manager, Architect, Owner, subcontractors, and other parties required to comply with submittal dates indicated.
 - 1. When revisions are made, distribute to the same parties and post in the same locations. Delete parties from distribution when they have completed their assigned portion of the Work and are no longer involved in construction activities.

- C. Schedule Updating: Revise the schedule after each meeting or activity where revisions have been recognized or made. Issue the updated schedule concurrently with the report of each meeting.

1.07 PROJECT USE SITE PLAN

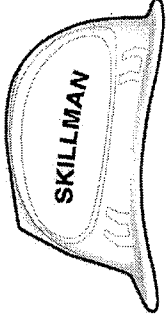
- A. The Construction Manager, in cooperation with other Contractors on this Project, shall prepare a proposed project use site plan.
- B. Contractor shall confine operations at the site to areas within the areas indicated and as approved on the use of the site plan, and as permitted by law, ordinances, and permits. Site shall not be unreasonably encumbered with materials, products, or construction equipment.
- C. The Construction Manager in reviewing his use of the site shall include access to proposed building for construction purposes, storage of materials and products, parking, where possible, for employees, temporary facilities including offices, storage, and workshop sheds or portable trailers, and unloading space.
- D. Where a temporary fence is to be provided, the Construction Manager shall show any additional area needed in the Contractor's use of the site beyond that which may be indicated on the Drawings.
- E. The Construction Manager will indicate to the other Contractors after award of Contract which portions of the existing parking lot and nonpaved areas can be used for construction activities. Damage to existing parking lot or unpaved areas shall be paid for by the Contractor responsible for damage.

PART 2 – PRODUCTS N/A.

PART 3 – EXECUTION

3.01 OVERALL GUIDELINE SCHEDULE

**TWO WEEK
LOOK AHEAD
SCHEDULE**



PROJECT:

TSC PROJECT #:

CONTRACTOR NAME:

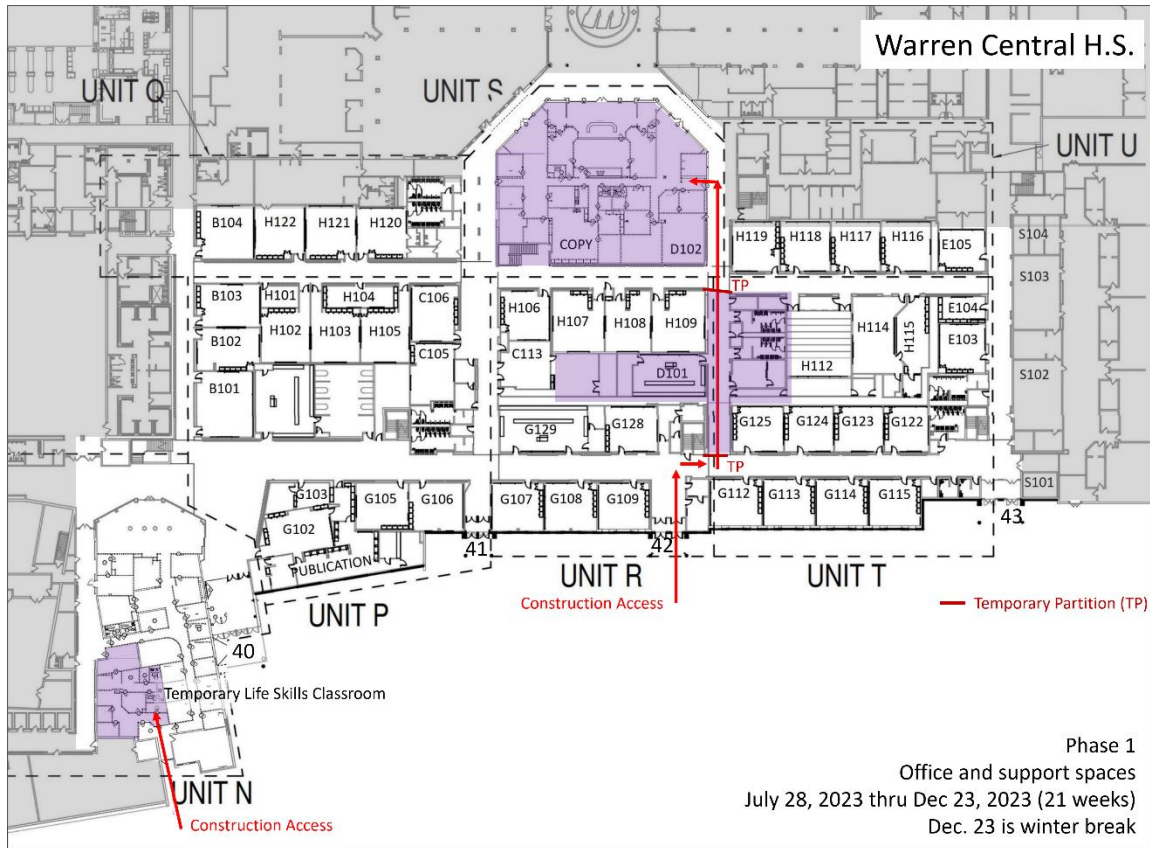
BID CATEGORY NAME & NUMBER:

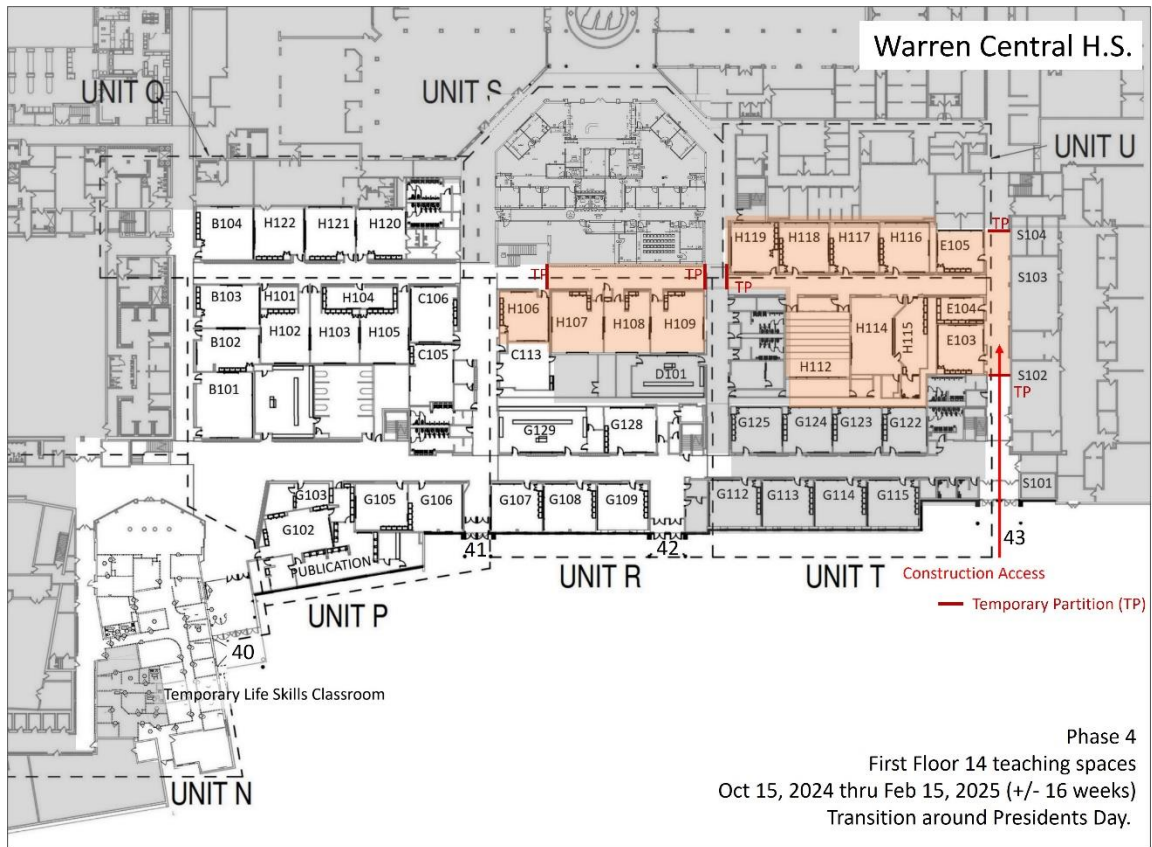
THE SKILLMAN CORPORATION

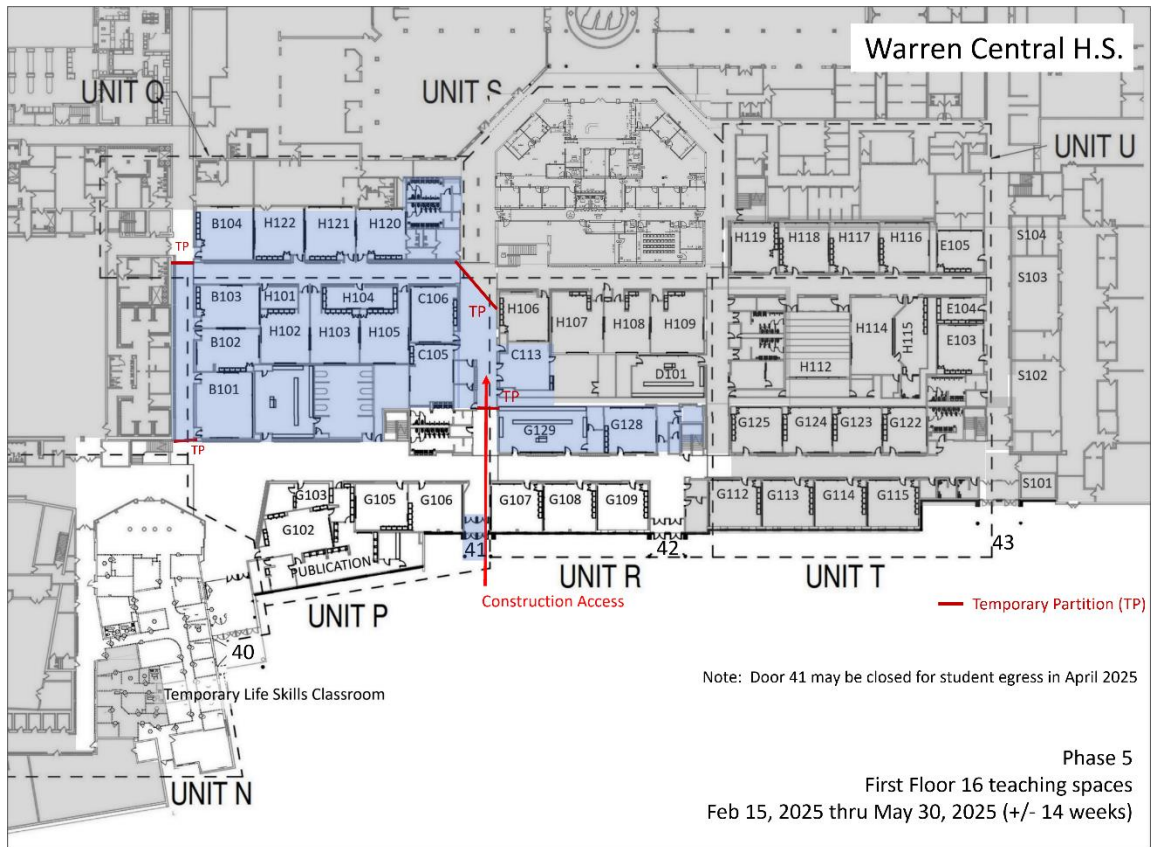
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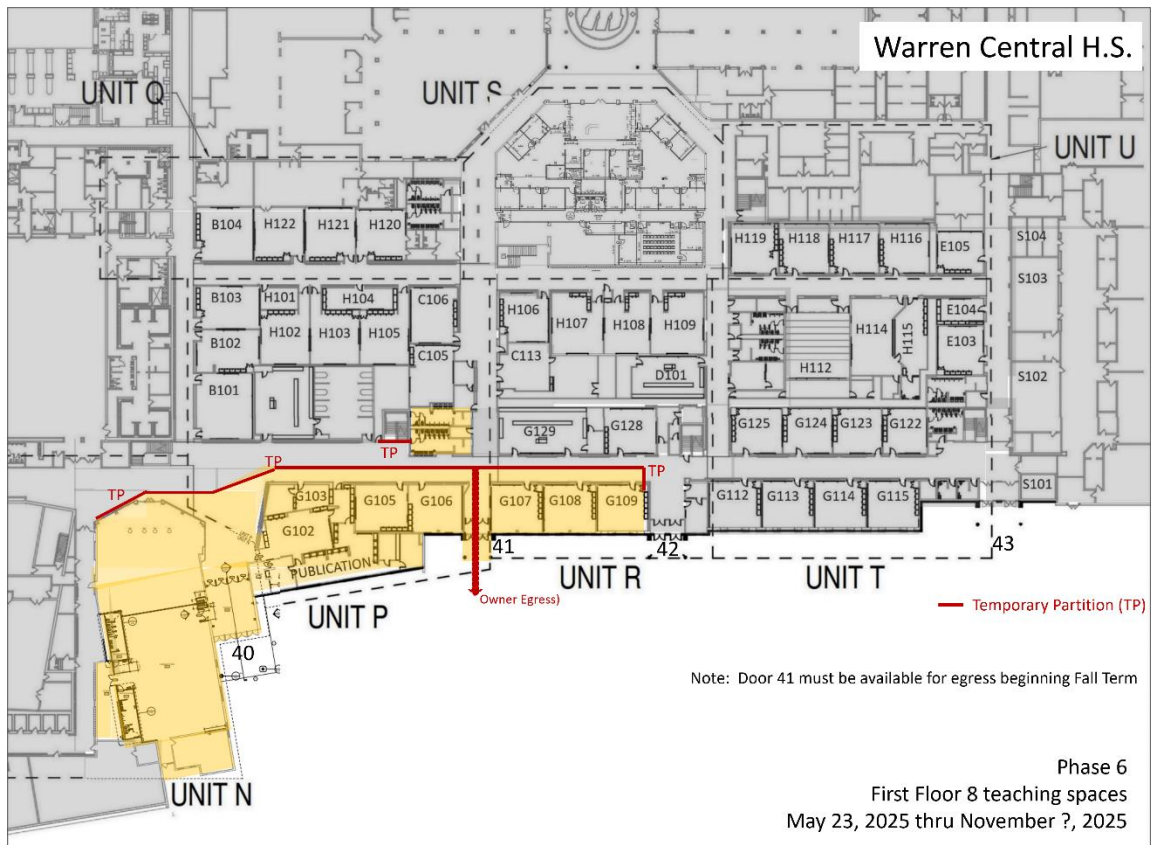
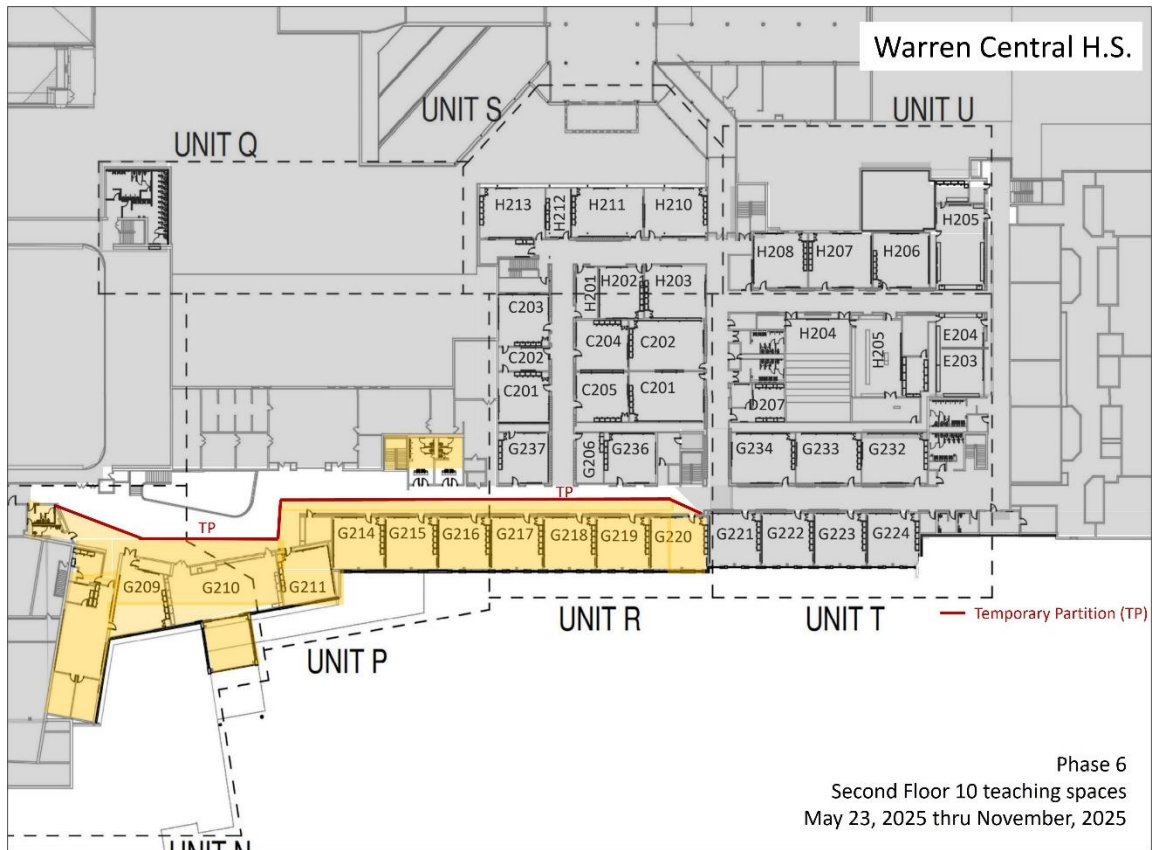
Activity Name	2024						2025											
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
Warren Central Phase 3																		
Warren Central High School																		
WCHS Phase 1 - Office and Support Spaces																		
WCHS Phase 2 - 20 Teaching Spaces																		
WCHS Phase 3 - 15 Teaching Spaces and 4 Toilet Rooms																		
WCHS Phase 4 - 14 Teaching Spaces																		
WCHS Phase 5 - 16 Teaching Spaces																		
WCHS Phase 6 - 18 Teaching Spaces																		
Walker Career Center																		
WCC Phase 1 - Heavy Renovation																		
WCC 2nd Floor - 2 Classrooms																		
WCC New Construction																		
WCC 2nd Floor - 2 Classrooms																		
WCC 2nd Floor - 2 Classrooms																		
WCC Phase 2 - Light Renovation																		
WCC 2nd Floor - 2 Classrooms																		
WCC 2nd Floor - 2 Classrooms																		
WCC Phase 3 - Light Renovation																		
WCC Phase 3 - Air Handler Replacement																		
WCC Phase 4B - Shop Spaces																		
WCC 2nd Floor - 4 Classrooms																		
WCC Phase 4A - Print Shop																		

3.02 HIGH SCHOOL PHASING PLANS

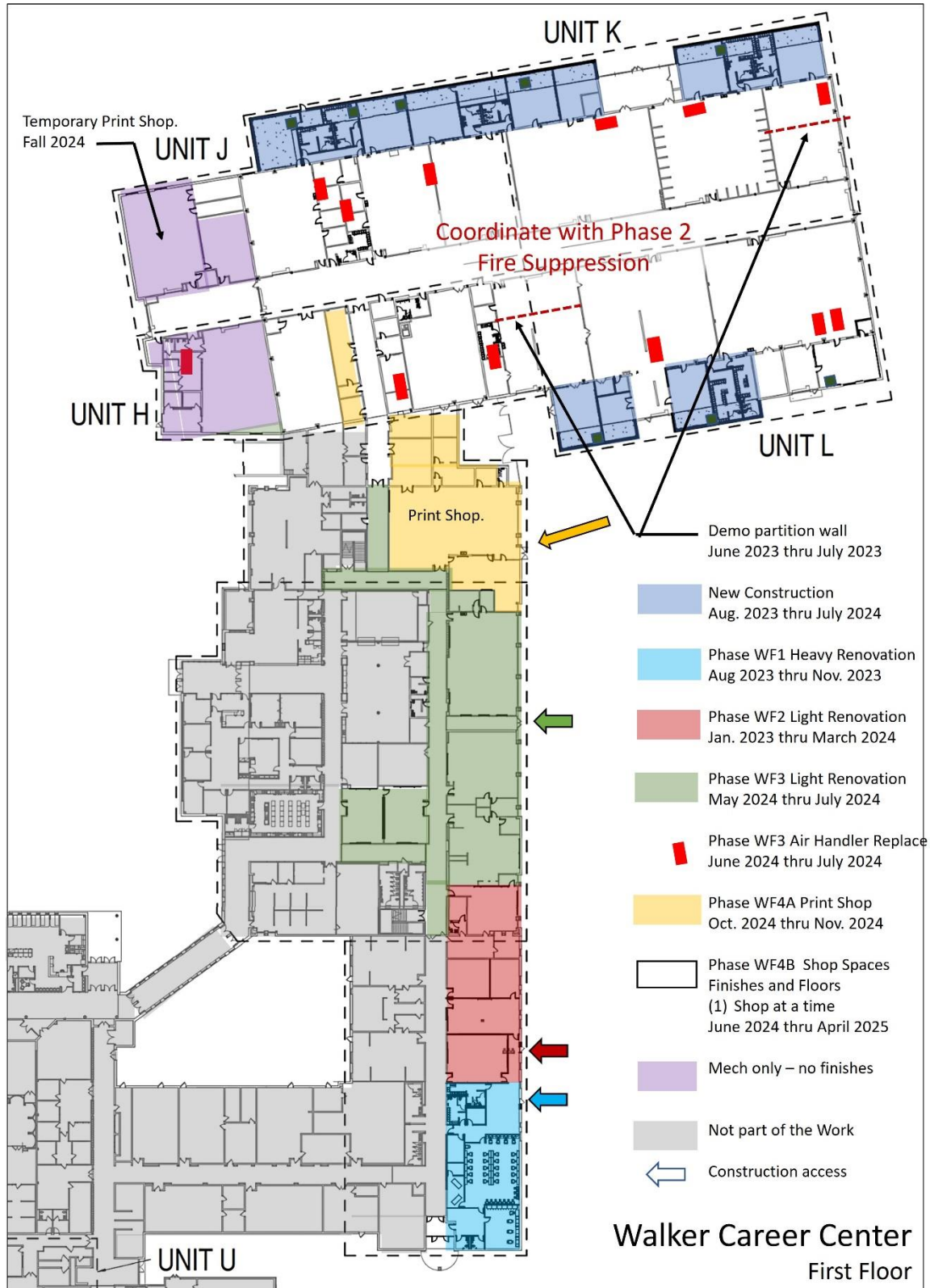




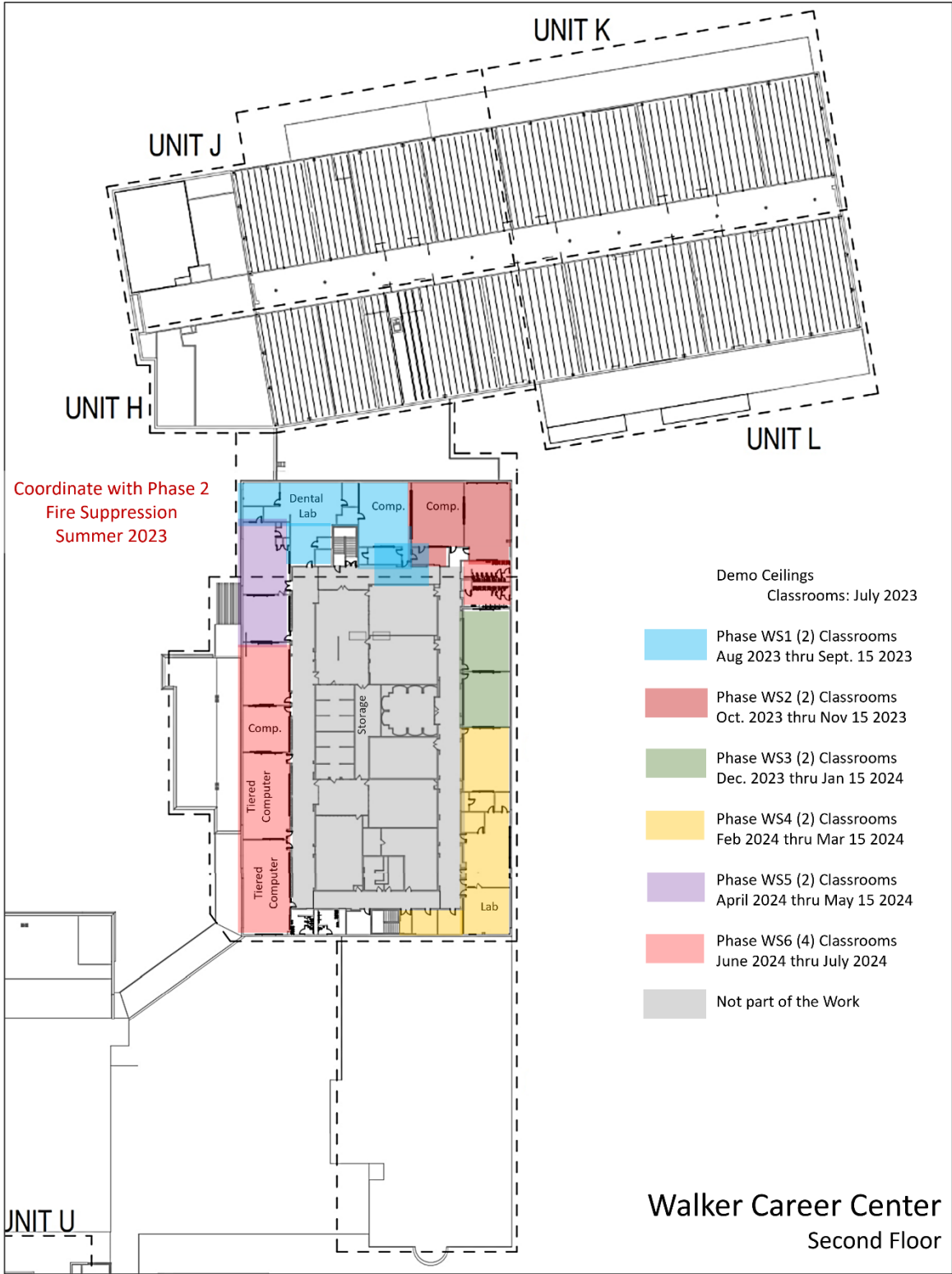




3.03 WALKER CAREER CENTER FIRST FLOOR PHASING PLAN

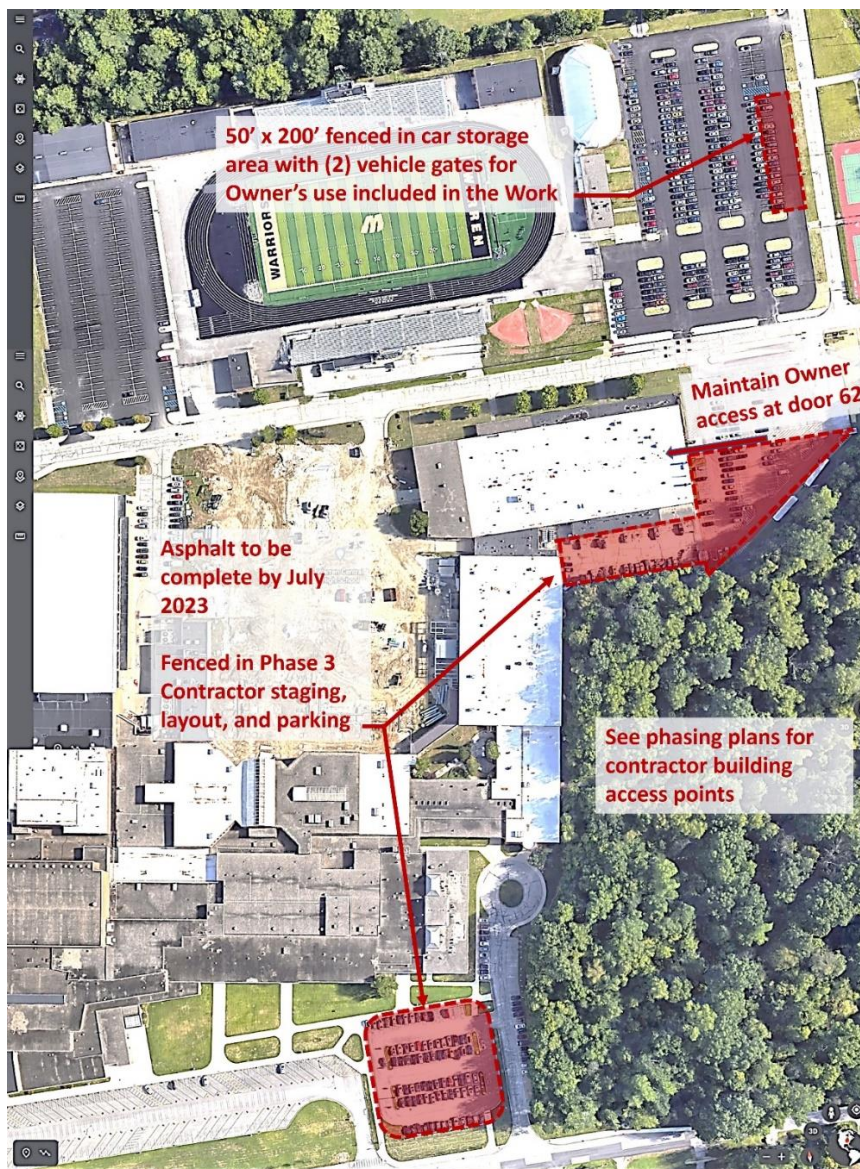


3.04 WALKER CAREER CENTER SECOND FLOOR PHASING PLAN

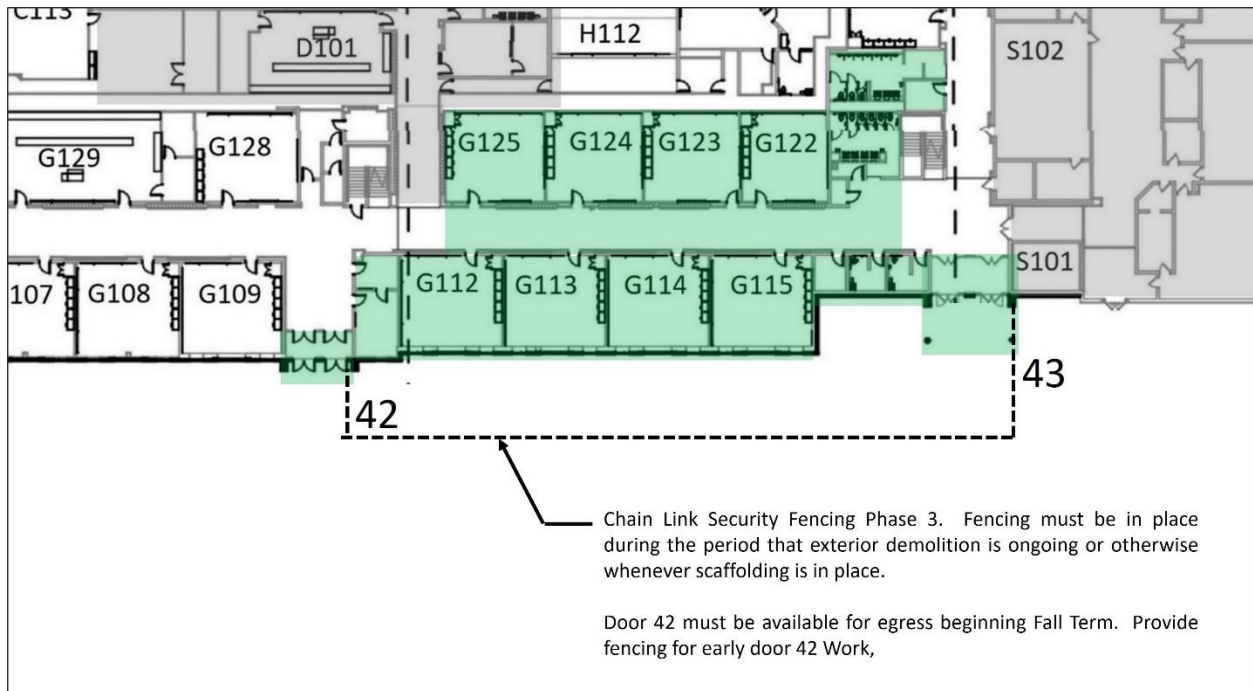


3.05 PROJECT USE SITE PLAN

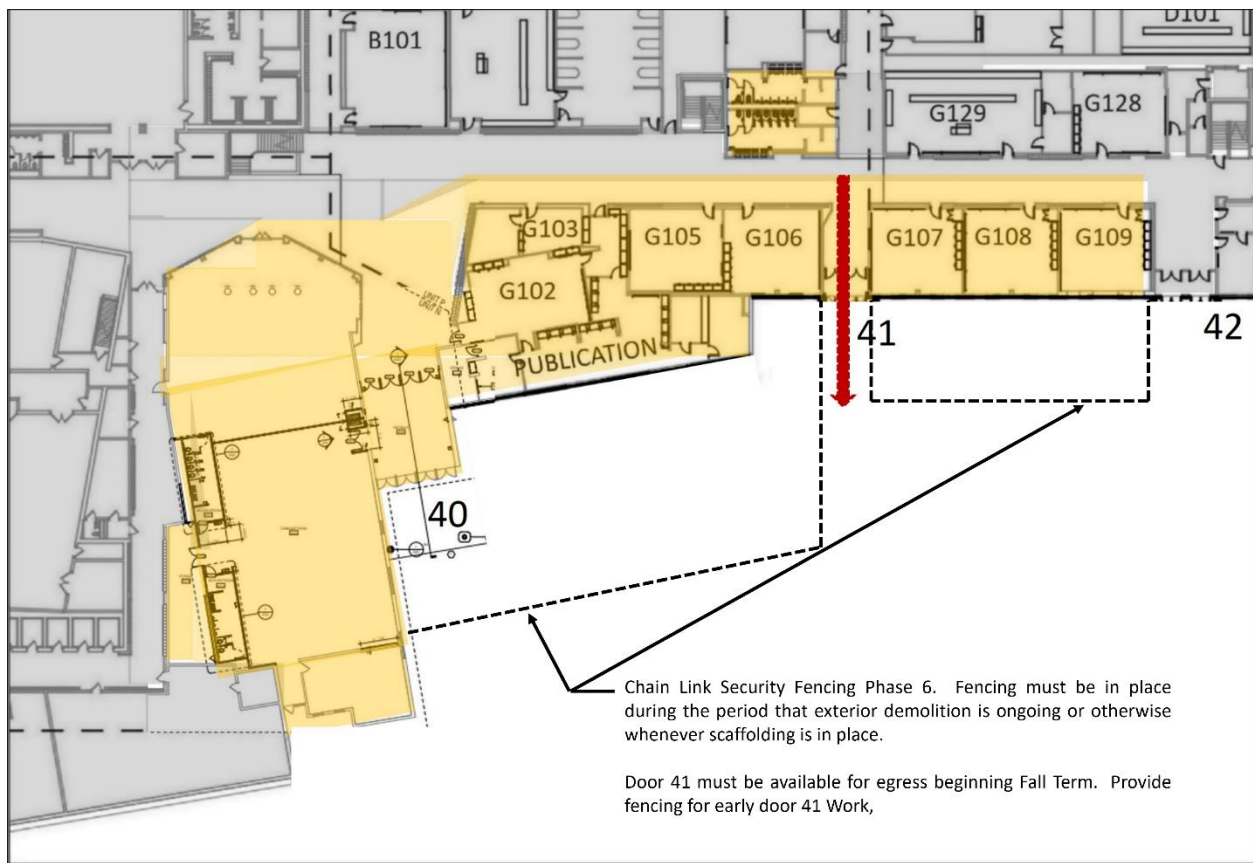
- A. The following site plans are for the purpose of bidding and had been developed with the assistance of the Owner. The final plan will be developed with the input of Contractors subsequent to the award of the contracts, but shall be subject to the Owner's final approval.
- B. Phase 3 and 6 security fencing shall prevent access to the work site by unauthorized persons and further shall prevent access to the interior of the building by such persons throughout construction. Fencing shall be secured to the building to eliminate such access. Gates shall be provided as required by the contractors to access the work but shall include minimally (1) man gate and (1) 8 foot wide gate in each section. Fencing will be reconfigured when required to accommodate Owner egress.
- C. See Section 01 53 10 for additional information.



Chain Link enclosures thru duration of the Work



Phase 3 Security Fencing



Phase 6 Security Fencing