

**GENERAL:**

Planholders are requested to insert this Addendum in the front of their Project Manual. Inform all concerned that the Bidding Documents are modified by this Addendum.

The following modifications and clarifications are hereby made a part of the Bidding Documents and supersede or otherwise modify the provisions of the published *Project Manual* and *Drawings*, dated April 15, 2022.

Refer to the Drawings, Specification Sections, or other Documents, if any, attached to this Addendum, which are hereby made a part of this Addendum.

A Pre-Bid Conference was held on April 29, 2022. A copy of the sign-in log has been posted to [www.moseleyarchitects.com/bidding](http://www.moseleyarchitects.com/bidding) for information only and is not considered a part of the Bidding Documents.

**MODIFICATIONS TO THE PROJECT MANUAL AND DRAWINGS:**

DELETE the previously issued Documents indicated below in their entirety and SUBSTITUTE the revised Documents in their entirety, noted as Addendum 01, dated May 3, 2022.

INVITATION TO BID

BID FORM

SECTION 011000 – SUMMARY

SECTION 015000 –TEMPORARY FACILITIES AND CONTROLS

DRAWING A2.1

DRAWING A2.2

**REFER TO DRAWINGS ATTACHED TO THE END OF THIS ADDENDUM**

**REFER TO SPECIFICATION SECTIONSS ATTACHED TO THE END OF THIS ADDENDUM**

**END OF ADDENDUM NO 01**

PRINCE GEORGE HIGH AND NB CLEMENTS JR HIGH SCHOOL TOILET RENOVATIONS  
PRINCE GEORGE COUNTY, VIRGINIA  
Architect's Project No: 597016

---

**Invitation to Bid**  
**PRINCE GEORGE HIGH AND NB CLEMENTS JR HIGH SCHOOL TOILET RENOVATIONS**  
**Prince George County, Virginia**

Sealed bids for the *Prince George High and NB Clements Jr High Toilet Renovations*, Prince George County, Virginia in accordance with the conditions, specifications, and instructions below and on the attached sheets hereto, will be received no later than **2:00 PM**, local prevailing time, **May 19, 2022** and will be opened and publicly read aloud thereafter. Sealed bids should be delivered as follows:

IN PERSON OR SPECIAL COURIER  
Prince George County Public Schools  
6410 Courts Drive  
Prince George, Virginia 23875

**Project Locations:**

The work consists of Renovations, Finish and Fixture upgrades, ADA accessibility alterations to the indicated rooms, at the **two** indicated Prince George County Public Schools:

1. Prince George High School, 7801 Laurel Spring Road, Prince George, VA 23875
2. NB Clements Jr High School, 7800 Laurel Spring Road, Prince George, VA 23875

Owner: Prince George County Public Schools

The Work consists of renovating the indicated toilet rooms, with finish and fixture upgrades and ADA accessibility alterations. The scope of work includes but is not limited to the following disciplines: Mechanical, Electrical, Plumbing, Architectural, and Structural. All HAZMAT/ abatement work will be done by the Owner.

Warranties provided by the Contractor, sub-contractors and manufacturers shall start at the Project **Substantial Completion date of ~~August 29, 2022~~ October 21, 2022 (\*AD-01).**

Please refer to "Section 011000 – Summary" for work hours and use of site during the duration of the Work.

Bidding Documents consisting of Contract Drawings and Project Manuals may be obtained by visiting the bidding portal at Moseley Architects' website, <https://www.moseleyarchitects.com/bidding/>. The Contract Drawings and Project Manuals are provided in PDF Format, which may be shared electronically with your subcontractors, employees, and suppliers. The failure or omission of any bidder to download, receive or examine any form, instrument, addendum or other documents, or to acquaint itself with conditions existing at the site(s), shall in no way relieve any bidder from any obligations with respect to its bid or to the contract.

A non-mandatory pre-bid conference will be held **10:00 AM** on **April 29, 2022**, on site at 7801 Laurel Spring Road, Prince George, VA 23875 to review the scope of work and clarify any aspects of the work that may be in question. Contractors shall check in at the High School front office. A guided site tour shall follow the meeting, taking care not to disturb the students. After touring the high school, the pre-bid conference will continue down the road at the Jr High. Once again, contractors shall check in at the Jr High front office prior to attending the guided site tour. No pre-bid questions shall be answered at this optional site visit – all questions must be officially submitted in writing.

PRINCE GEORGE HIGH AND NB CLEMENTS JR HIGH SCHOOL TOILET RENOVATIONS  
PRINCE GEORGE COUNTY, VIRGINIA  
Architect's Project No: 597016

---

Direct any questions concerning the Project Manual and Drawings **in writing** via the Architect's project bidding portal at: <http://www.moseleyarchitects.com/bidding/>. Click on "Submit Question" link. Questions submitted via the phone or voicemail will not be answered. **The last day questions may be submitted is May 9, 2022 by 5pm. The last addendum will be issued on May 11, 2022 by 5pm.**

**Time is of the essence, and all bids received after the appointed hour for submission, whether by mail or otherwise, will be returned unopened. The time of receipt shall be determined by the time clock stamp in the School Administration Office, Prince George County Public Schools. Bidders are responsible for insuring that their bid is stamped by School Administration Office personnel.**

Bids must be accompanied by either a cashier's check or certified check or bidder's bond (AIA 310) in the amount of **5 percent** of the total bid amount and made payable to Prince George County Public Schools, Prince George, Virginia

Envelopes containing bids shall be sealed and marked in the lower left-hand corner with the bid request number, goods or services sought, hour and due date of the bid and the bidder's Virginia contractor registration number.

**All bidders shall use the enclosed Bid Form in submitting their bid prices.**

A bid may not be modified, withdrawn or cancelled by the bidder after the time and date designated for the receipt of bids and for 61 days thereafter except as provided by Section 2.2-4330, Procedure (ii), Chapter 7 of the Code of Virginia, as amended.

Nothing herein is intended to exclude any responsible bidder, its product or service or in any way restrain or restrict competition. Comments as to how bid documents, specifications or drawings can be improved are welcome.

If a contract is awarded, a separate performance bond and a payment bond **AIA Document A312 (2010) and as provided in the Project Manual** for 100% of the contract amount shall be provided by the successful bidder.

The Owner reserves the right to waive informalities and/or reject all bids. In accordance with Va. Code, Section 2.2-4319, the Owner shall not reject all bids solely to avoid awarding a contract to a particular responsive and responsible bidder.

The Bidder must be a registered contractor in the Commonwealth of Virginia in accordance with Title 54.1, Chapter 11 of the Code of Virginia, as amended, at the time of bid submission, and shall possess a **Virginia Contractor's License A**. The Bidder shall have bid and completed projects of comparable nature, size, complexity and construction cost. The Bidder should submit with its bid a completed AIA Document A305, Contractor's Qualifications Statement, which shall document how the applicable projects meet or exceeds the size, complexity, and nature of this project and were completed in an expedited schedule as required for this project; and includes details of the management staff and self-performed activities associated with the referenced projects. Only those projects which the Bidder performed the work as the General Contractor should be included in the AIA Document A305

**END OF INVITATION TO BID**

PRINCE GEORGE HIGH AND NB CLEMENTS JR HIGH SCHOOL TOILET RENOVATIONS  
PRINCE GEORGE COUNTY, VIRGINIA  
Architect's Project No: 597016

---

**BID FORM**

TO: Prince George County Public Schools  
6410 Courts Drive  
Prince George, Virginia 23875

FROM: \_\_\_\_\_ (Bidder's  
\_\_\_\_\_  
\_\_\_\_\_  
Name and  
Address)

FOR: Prince George High and NB Clements Jr High School Toilet Renovations  
7801 Laurel Spring Road and 7800 Laurel Spring Road,  
Prince George, VA 23875

Having carefully examined the site, and all of the Bidding and Contract Documents, and in compliance with the "Invitation to Bid" and "Instructions to Bidders", the undersigned proposes to provide all labor, materials, supplies, equipment, services, and perform all Work necessary for the construction of this Project in accordance with the Bid Documents, dated April 15, 2022, prepared by Moseley Architects.

**BID ITEM NO.1: PRINCE GEORGE HIGH SCHOOL**

**BID ITEM NO. 1:** The Base Bid includes all Work required by the Bid Documents for this portion of the project, TOILET RENOVATIONS – PRINCE GEORGE HIGH SCHOOL, in strict accordance with the Bidding Documents including the Drawings and Project Manual for the lump sum of:

\$ \_\_\_\_\_ (Figure Only)

**BID ITEM NO.2: NB CLEMENTS JR HIGH SCHOOL**

**BID ITEM NO. 2:** The Base Bid includes all Work required by the Bid Documents for this portion of the project, TOILET RENOVATIONS – NB CLEMENTS JR HIGH SCHOOL in strict accordance with the Bidding Documents including the Drawings and Project Manual for the lump sum of:

\$ \_\_\_\_\_ (Figure Only)

It is the Owner's intent to recommend the award of this Contract by the Prince George County School Board (Owner) as a separate contract for each Bid Item (i.e. Bid Items No. 1 and 2) to the lowest *responsive and responsible* bidder, provided the bid does not exceed the funds available for the applicable contract. If approved by the Owner, a Notice of Award of the Contract for this project will be given by the Owner to the Contractor. The County may award up to two contracts as follows:

Bid Item No.1: Base Bid Amount

Bid Item No.2: Base Bid Amount.

PRINCE GEORGE HIGH AND NB CLEMENTS JR HIGH SCHOOL TOILET RENOVATIONS  
PRINCE GEORGE COUNTY, VIRGINIA  
Architect's Project No: 597016

---

The undersigned agrees that when payment to the Contractor for additional work authorized is computed on the basis of actual cost of labor and materials, the percentage to be added thereto for the Contractor's overhead and profit shall be no greater than the limits specified.

RECEIPT OF ADDENDA

We acknowledge the receipt of the following Addenda:

Addendum No. \_\_\_\_\_, dated \_\_\_\_\_

Addendum No. \_\_\_\_\_, dated \_\_\_\_\_

Addendum No. \_\_\_\_\_, dated \_\_\_\_\_

Addendum No. \_\_\_\_\_, dated \_\_\_\_\_

TIME OF COMPLETION

Based upon a Notice to Proceed within thirty (30) calendar days from the opening of the bid, the undersigned agrees that the Work included in this Contract shall be Substantially Complete no later than ~~August 29, 2022~~ **October 21, 2022 (\*AD-01)** and finally complete no later than thirty (30) calendar days thereafter. Liquidated Damages in the amount of Five Hundred Dollars (\$500.00) per calendar day for failure to meet Substantial Completion date of the Work will be sought.

In addition, the undersigned agrees that for each consecutive calendar day that the work remains incomplete after the date established for Final completion, the Owner will retain from compensation otherwise to be paid to the Contractor the sum of **Five Hundred Dollars (\$500.00)** ~~One Thousand Dollars (\$1,000.00)~~ per day. This amount is in addition to the liquidated damages prescribed above. **(\*AD-01)**

BID SECURITY

Attached hereto is my bid security for five percent (5%) of the Total Bid, made payable to Prince George County Public Schools, Prince George County, Virginia.

REGISTRATION

The Undersigned is a licensed Class A Contractor in accordance with Chapter 11, Title 54.1, Code of Virginia, as amended, Certificate No. \_\_\_\_\_, dated \_\_\_\_/\_\_\_\_/\_\_\_\_.

Under Section 2.2-4354, Code of Virginia, as amended, an individual Contractor is required to furnish his social security number and a proprietorship, partnership and corporation is required to furnish its employer identification numbers to the Prince George County Public Schools, Prince George County, Virginia. Please indicate this information on this Bid Form as follows:

Social Security Number: \_\_\_\_\_

Federal Employer Identification Number: \_\_\_\_\_

PRINCE GEORGE HIGH AND NB CLEMENTS JR HIGH SCHOOL TOILET RENOVATIONS  
PRINCE GEORGE COUNTY, VIRGINIA  
Architect's Project No: 597016

---

By bidding in response to this invitation, the Bidder represents that in preparation and submission of this Bid, the said Bidder did not, either directly or indirectly, enter into any combination or arrangement with any person, firm or corporation or enter into any agreement, participate in any collusion, or otherwise take any action in restraint of free, competitive bidding in violation of Sherman Act (15 U.S.C. Section 1) or Sections 59.1-9.1 through 59.1-9.17 or Sections 59.1-68.6 through 59.1-68.8 of the Code of Virginia.

Legal Name of Bidder (Company) \_\_\_\_\_

Bidder's (Company) Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Corporate  
Seal

Signature: \_\_\_\_\_  
(Signature of person or persons legally authorized to bind bidder (Company) to this Contract)

By: \_\_\_\_\_  
(Typed or printed Name[s] of Person[s] Signing)

Title: \_\_\_\_\_  
(Typed or printed Title[s] of Person[s] Signing)

Telephone Number: \_\_\_\_\_  
(Area Code)

Fax Number: \_\_\_\_\_  
(Area Code)

E-Mail: \_\_\_\_\_

Indicate on the following blank line whether the bidder is a sole proprietor, a partnership, a corporation or some other legal entity:

\_\_\_\_\_

A bid by a corporation shall further give the State of incorporation \_\_\_\_\_ and have the corporate seal affixed in the space provided above.

END OF BID FORM

SECTION 011000 – SUMMARY (\*AD-01)

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Provisions of the Contract and of the Contract Documents apply to this Section.

1.2 SUMMARY

- A. Section Includes:
  - 1. Project information.
  - 2. Work covered by Contract Documents.
  - 3. Access to site.
  - 4. Coordination with occupants.
  - 5. Work restrictions.

1.3 PROJECT INFORMATION

- A. Project Identification: PRINCE GEORGE HIGH AND NB CLEMENTS JR HIGH SCHOOL TOILET RENOVATIONS
- B. Project Location: Prince George High School  
7801 Laurel Spring Rd, Prince George, VA 23875
- C. Project Location: N B Clements Jr High School  
7800 Laurel Spring Rd, Prince George, VA 23875
- D. Owner: Prince George County Public Schools
  - 1. Owner's Representative: Patrick Barnes. Chief Support Services Officer
    - a. Email: pbarnes@pgs.k12.va.us
- E. Architect: Moseley Architects of Richmond, Virginia.

1.4 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of Project is defined by the Contract Documents and generally consists of the renovation of indicated restrooms in each school facility.
- B. Type of Contract:
  - 1. Project will be constructed under a single prime contract.
  - 2. Additional work undertaken at the direction of parties not representing the Owner, will be considered as unauthorized work and will not be paid for by the Owner. Additional work must be authorized in writing by the Owner or the Owner's authorized representative.

1.5 ACCESS TO SITE

- A. General: Contractor shall have limited use of Project site for construction operations as indicated on Drawings by the Contract limits and as indicated by requirements of this Section.
- B. Use of Site: Limit use of Project site to work in areas indicated. Do not disturb portions of Project site beyond areas in which the Work is indicated.

1. Driveways, Walkways and Entrances: Keep driveways and entrances serving premises clear and available to Owner, Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or storage of materials.
  - a. Schedule deliveries to minimize use of driveways and entrances by construction operations.
  - b. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.
- C. Condition of Existing Building: Maintain portions of existing building affected by construction operations in a weathertight condition throughout construction period. Repair damage caused by construction operations.

#### 1.6 COORDINATION WITH OCCUPANTS

- A. Partial Owner Occupancy: Owner will occupy the premises during entire construction period, with the exception of areas under construction. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's operations. Maintain existing exits unless otherwise indicated.
  1. Maintain access to existing walkways, corridors, and other adjacent occupied or used facilities. Do not close or obstruct walkways, corridors, or other occupied or used facilities without written permission from Owner and authorities having jurisdiction.
  2. Provide not less than 72 hours' notice to Owner of activities that will affect Owner's operations.
  3. Protect occupants from materials producing dust (e.g., silica) and other by-products as regulated by OSHA, federal, state, and local regulations.

#### 1.7 WORK RESTRICTIONS

- A. Work Restrictions, General: Comply with restrictions on construction operations.
  1. Comply with limitations on use of public streets and with other requirements of authorities having jurisdiction.
- B. On-Site Work Hours: Working hours during the Summer are unlimited. The Summer session begins June 17, 2022 and ends September 5, 2022. ~~Following substantial completion, working hours shall be outside of normal occupied hours, from 3:30pm to 7:00am Monday through Friday, and any time on weekends with approval by Prince George County Public Schools. Starting September 6<sup>th</sup>, when school is in session, working hours shall be 7am to 7pm, Sunday through Saturday. (\*AD-01)~~
- C. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by Owner or others unless permitted under the following conditions and then only after providing temporary utility services according to requirements indicated:
  1. Notify Owner not less than [two] 2 days in advance of proposed utility interruptions.
  2. Obtain Owner's written permission before proceeding with utility interruptions.
  3. **The Contractor shall endeavor to complete all work requiring utility interruptions prior to September 6<sup>th</sup>. Starting September 6<sup>th</sup>, any utility interruptions shall only occur outside of school hours. School hours are 7:00am to 3:30pm, Monday through Friday. (\*AD-01)**



- D. Noise, Vibration, and Odors: Coordinate operations that may result in high levels of noise and vibration, odors, or other disruption to Owner occupancy with Owner.
1. Notify Owner not less than [two] 2 days in advance of proposed disruptive operations.
  2. Obtain Owner's written permission before proceeding with disruptive operations.
  3. **The Contractor shall endeavor to complete all excessively disruptive work prior to September 6<sup>th</sup>. Starting September 6<sup>th</sup>, any excessively disruptive work shall only occur outside of school hours. School hours are 7:00am to 3:30pm, Monday through Friday. (\*AD-01)**
- E. Nonsmoking Building: Smoking is not permitted within the building or within 25 feet (8 m) of entrances, operable windows, or outdoor-air intakes.
- F. Controlled Substances: Use of tobacco products and other controlled substances on Project site is not permitted.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000

SECTION 015000 - TEMPORARY FACILITIES AND CONTROLS (\*AD-01)

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Provisions of the Contract and of the Contract Documents apply to this Section.

1.2 SUMMARY

- A. Section includes requirements for temporary utilities, support facilities, and security and protection facilities.

1.3 USE CHARGES

- A. General: Installation and removal of and use charges for temporary facilities shall be included in the Contract Sum unless otherwise indicated. Allow other entities to use temporary services and facilities without cost, including, but not limited to, Architect, testing agencies, and authorities having jurisdiction.
- B. Water and Sewer Service from Existing System: Water from Owner's existing water system is available for use without metering and without payment of use charges. Provide connections and extensions of services as required for construction operations.
- C. Electric Power Service from Existing System: Electric power from Owner's existing system is available for use without metering and without payment of use charges. Provide connections and extensions of services as required for construction operations.

1.4 INFORMATIONAL SUBMITTALS

- A. Site Plan: Show temporary facilities, utility hookups, staging areas, and parking areas for construction personnel.

1.5 QUALITY ASSURANCE

- A. Electric Service: Comply with NECA, NEMA, and UL standards and regulations for temporary electric service. Install service to comply with NFPA 70.
- B. Tests and Inspections: Arrange for authorities having jurisdiction to test and inspect each temporary utility before use. Obtain required certifications and permits.
- C. Comply with OSHA requirements as they relate to the type of Work required, including but not limited to, silica-control measures.

1.6 PROJECT CONDITIONS

- A. Temporary Use of Permanent Facilities: Engage Installer of each permanent service to assume responsibility for operation, maintenance, and protection of each permanent service during its use as a construction facility before Owner's acceptance, regardless of previously assigned responsibilities.

## PART 2 - PRODUCTS

### 2.1 MATERIALS

- A. Polyethylene Sheet: Reinforced, fire-resistive sheet, 10-mil (0.25-mm) minimum thickness, with flame-spread rating of 15 or less per ASTM E 84 and passing NFPA 701 Test Method 2.
- B. Dust- and Silica-Control Adhesive-Surface Walk-off Mats: Provide mats minimum 36 by 60 inches.

### 2.2 EQUIPMENT

- A. Fire Extinguishers: Portable, UL rated; with class and extinguishing agent as required by locations and classes of fire exposures.

## PART 3 - EXECUTION

### 3.1 INSTALLATION, GENERAL

- A. Locate facilities where they will serve Project adequately and result in minimum interference with performance of the Work. Relocate and modify facilities as required by progress of the Work.
  - 1. Locate facilities to limit site disturbance as specified in Section 011000 "Summary."
- B. Provide each facility ready for use when needed to avoid delay. Do not remove until facilities are no longer needed or are replaced by authorized use of completed permanent facilities.

### 3.2 TEMPORARY UTILITY INSTALLATION

- A. General: Install temporary service or connect to existing service.
  - 1. Arrange with utility company, Owner, and existing users for time when service can be interrupted, if necessary, to make connections for temporary services.
- B. Sewers and Drainage: Provide temporary utilities to remove effluent lawfully.
  - 1. Connect temporary sewers to municipal system as directed by authorities having jurisdiction.
- C. Water Service: Connect to Owner's existing water service facilities. Clean and maintain water service facilities in a condition acceptable to Owner. At Substantial Completion, restore these facilities to condition existing before initial use.
- D. Sanitary Facilities:
  - 1. Toilets: Use of Owner's existing toilet facilities will be permitted, as long as facilities are cleaned and maintained in a condition acceptable to Owner. At Substantial Completion, restore these facilities to condition existing before initial use.
  - 2. Disposable Supplies: Provide toilet tissue, paper towels, paper cups, and similar disposable materials for each facility. Maintain adequate supply. Provide covered waste containers for disposal of used material.
  - 3. Drinking-Water: Bottled-water, drinking-water units, or drinking water fountains connected to permanent or temporary potable water source.
- E. Heating and Cooling: Provide temporary heating and cooling required by construction activities for curing or drying of completed installations or for protecting installed construction from

- adverse effects of low temperatures or high humidity. Select equipment that will not have a harmful effect on completed installations or elements being installed.
1. Provide measures and equipment to meet warranty requirements of interior woodwork, specified in Division 6 and 12 Sections.
- F. Isolation of Work Areas in Occupied Facilities: Prevent dust, silica, fumes, and odors from entering occupied areas.
1. Prior to commencing work, isolate the HVAC system in areas where work is to be performed.
    - a. Disconnect supply and return ductwork in work areas from HVAC systems servicing occupied areas.
    - b. Maintain negative air pressure within work area using HEPA-equipped air-filtration units, starting with commencement of temporary partition construction and continuing until removal of temporary partitions is complete.
  2. Maintain dust and silica partitions during the Work. Use vacuum collection attachments on dust-producing equipment and methods and procedures to collect silica-producing material debris and dust. Isolate work within occupied areas using dust- and silica-containment devices or methods.
  3. Perform daily construction cleanup and final cleanup using approved, HEPA-filter-equipped vacuum equipment.
- G. Ventilation and Humidity Control: Provide temporary ventilation required by construction activities for curing or drying of completed installations or for protecting installed construction from adverse effects of high humidity. Select equipment that will not have a harmful effect on completed installations or elements being installed. Coordinate ventilation requirements to produce ambient condition required and minimize energy consumption.
1. Provide dehumidification systems when required to reduce substrate moisture levels to level required to allow installation or application of finishes.
- H. Electric Power Service: Connect to Owner's existing electric power service. Maintain equipment in a condition acceptable to Owner.
- I. Lighting: Provide temporary lighting with local switching that provides adequate illumination for construction operations, observations, inspections, and traffic conditions.
1. Install and operate temporary lighting that fulfills security and protection requirements without operating entire system.
  2. If permanent lighting is not available at time of installation of interior finishes, provide temporary lighting that simulates permanent lighting conditions during installation of interior finishes.
- J. Telephone Service: Contractor shall ensure that all of its forces, including on-site managers/supervisors of each Subcontractor, have mobile devices and adequate voice and data coverage for on-site operations.
- K. Internet: Provide high speed Wi-Fi Internet service hot spot for use by all construction forces, including representatives of Owner, Architect, consultants, inspection agencies, and local authorities having jurisdiction.

### 3.3 SUPPORT FACILITIES INSTALLATION

- A. General: The Owner shall designate interior spaces in the existing buildings for the Contractor's use for storage and as a field office. The Contractor may at its option provide additional offices, shops, or sheds outside of the building, in an area to be designated by Owner at Pre-construction Conference. Comply with the following:
  - 1. Provide construction for temporary offices, shops, and sheds located within construction area or within 30 feet (9 m) of building lines that is noncombustible according to ASTM E 136. Comply with NFPA 241.
  - 2. Remove before Substantial Completion. Personnel remaining after Substantial Completion will be permitted to use permanent facilities, under conditions acceptable to Owner.
- B. Traffic Controls: Comply with requirements of authorities having jurisdiction.
  - 1. Protect existing site improvements to remain including curbs, pavement, and utilities.
  - 2. Maintain access for fire-fighting equipment and access to fire hydrants.
- C. Parking: Use designated areas of Owner's existing parking areas for construction personnel. Areas shall be designated by Owner at Pre-construction Conference.
- D. Dewatering Facilities and Drains: Comply with requirements of authorities having jurisdiction. Maintain Project site, excavations, and construction free of water.
  - 1. Dispose of rainwater in a lawful manner that will not result in flooding Project or adjoining properties or endanger permanent Work or temporary facilities.
  - 2. Remove snow and ice as required to minimize accumulations.
- E. Waste Disposal Facilities: Provide waste-collection containers in sizes adequate to handle waste from construction operations. Comply with requirements of authorities having jurisdiction. Comply with progress cleaning requirements in Section 017300 "Execution."
- F. Existing Stair Usage: Use of Owner's existing stairs will be permitted, provided stairs are cleaned and maintained in a condition acceptable to Owner. At Substantial Completion, restore stairs to condition existing before initial use.
  - 1. Provide protective coverings, barriers, devices, signs, or other procedures to protect stairs and to maintain means of egress. If stairs become damaged, restore damaged areas so no evidence remains of correction work.

### 3.4 SECURITY AND PROTECTION FACILITIES INSTALLATION

- A. Protection of Existing Facilities: Protect existing vegetation, equipment, structures, utilities, and other improvements at Project site and on adjacent properties, except those indicated to be removed or altered. Repair damage to existing facilities.
- B. Environmental Protection: Provide protection, operate temporary facilities, and conduct construction as required to comply with environmental, OSHA, and other regulations and that minimize possible air, waterway, and subsoil contamination or pollution or other undesirable effects.
  - 1. Comply with work restrictions specified in Section 011000 "Summary."
- ~~C. Pest Control: Engage pest control service to recommend practices to minimize attraction and harboring of rodents, roaches, and other pests and to perform extermination and control procedures at regular intervals so Project will be free of pests and their residues at Substantial~~

~~Completion. Perform control operations lawfully, using environmentally safe materials. (\*AD-01)~~

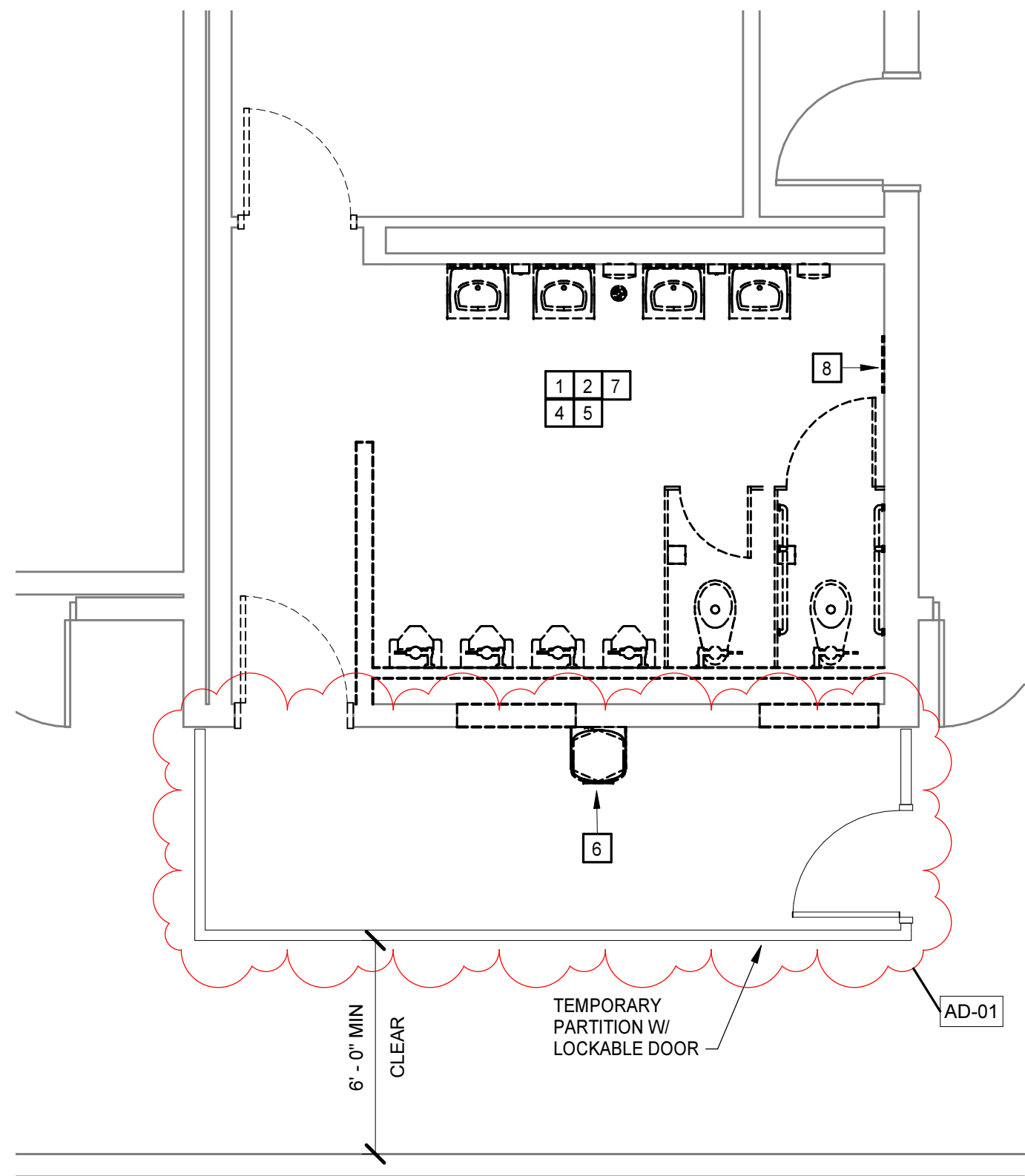
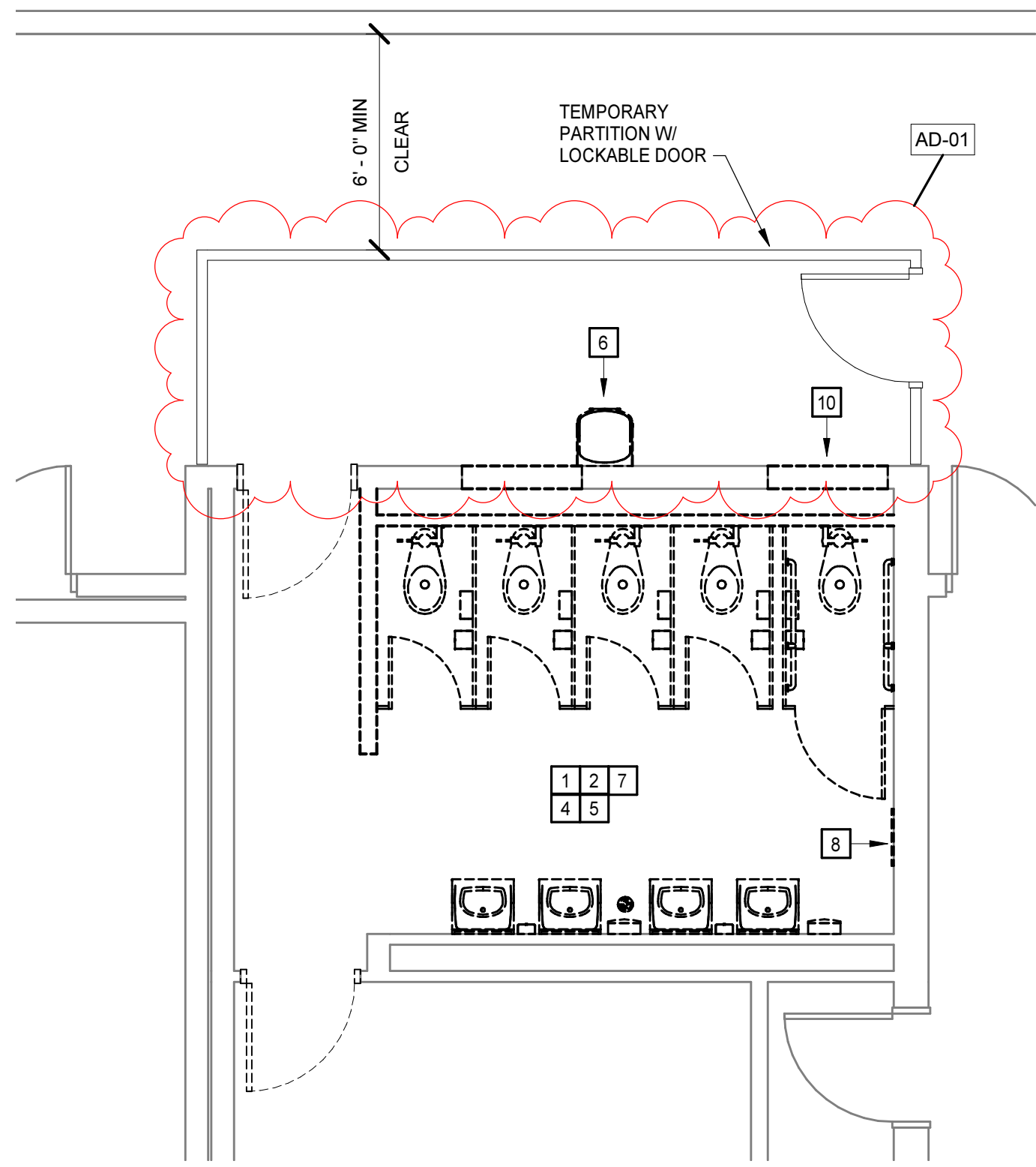
- D. Egress: Maintain egress from existing occupied facilities as required by authorities having jurisdiction and as indicated.
- E. Temporary Partitions: Provide floor-to-ceiling dustproof and silica-proof partitions or methods to limit dust, silica, and dirt migration and to separate areas occupied by Owner from fumes and noise. **Refer to construction drawings for location and extent of temporary partitions. (\*AD-01)**
1. Construct partitions with **metal or FRT wood studs, with gypsum board on corridor side, and plywood on contractor side. two layers of polyethylene sheet on each side.** Cover floor with two layers polyethylene sheet, extending sheets 18 inches up the sidewalls. Overlap and tape full length of joints. Cover floor with fire-retardant-treated plywood. **(\*AD-01)**
    - a. **Do not anchor temporary partitions to the floor or to ceiling grid. Contractor shall remove ceiling panels as necessary to brace top of partition to structure above. Store ceiling panels during construction and replace at completion of work.**
    - b. **At completion of work, remove all anchors used to secure partitions to adjacent walls or overhead structure. Patch exposed anchor holes to match adjacent finish material.**
    - c. ~~Construct vestibule and airlock at each entrance through temporary partition(s) with not less than 48 inches between doors. Maintain water dampened foot mats in vestibule.~~
  2. Where fire-resistance-rated temporary partitions are indicated or are required by authorities having jurisdiction, construct partitions according to the rated assemblies.
  3. Insulate partitions to control noise transmission to occupied areas.
  4. Seal joints and perimeter. Equip partitions with gasketed dust- and silica-proof doors and security locks where openings are required.
  5. Protect air-handling equipment.
  6. Provide walk-off mats at each entrance through partitions.
  7. Provide doors in partitions where needed for egress, to the satisfaction of the Building Official.
- F. Temporary Fire Protection: Install and maintain temporary fire-protection facilities of types needed to protect against reasonably predictable and controllable fire losses. Comply with NFPA 241; manage fire-prevention program.
1. Prohibit smoking in construction areas.
  2. Supervise welding operations, combustion-type temporary heating units, and similar sources of fire ignition according to requirements of authorities having jurisdiction.
  3. Develop and supervise an overall fire-prevention and -protection program for personnel at Project site. Review needs with local fire department and establish procedures to be followed. Instruct personnel in methods and procedures. Post warnings and information.
  4. Provide temporary standpipes and hoses for fire protection. Hang hoses with a warning sign stating that hoses are for fire-protection purposes only and are not to be removed. Match hose size with outlet size and equip with suitable nozzles.

3.5 OPERATION, TERMINATION, AND REMOVAL

- A. Supervision: Enforce strict discipline in use of temporary facilities. To minimize waste and abuse, limit availability of temporary facilities to essential and intended uses.
- B. Maintenance: Maintain facilities in good operating condition until removal.
  - 1. Maintain operation of temporary enclosures, partitions, heating, cooling, humidity control, ventilation, and similar facilities on a 24-hour basis where required to achieve required results and to avoid possibility of damage and violations with federal, state, local regulations.
- C. Temporary Facility Changeover: Do not change over from using temporary security and protection facilities to permanent facilities until Substantial Completion.
- D. Termination and Removal: Remove each temporary facility when need for its service has ended, when it has been replaced by authorized use of a permanent facility, or no later than Substantial Completion. Complete or, if necessary, restore permanent construction that may have been delayed because of interference with temporary facility. Repair damaged Work, clean exposed surfaces, and replace construction that cannot be satisfactorily repaired.
  - 1. Materials and facilities that constitute temporary facilities are property of Contractor. Owner reserves right to take possession of Project identification signs.
  - 2. Remove temporary roads and paved areas not intended for or acceptable for integration into permanent construction. Where area is intended for landscape development, remove soil and aggregate fill that do not comply with requirements for fill or subsoil. Remove materials contaminated with road oil, asphalt and other petrochemical compounds, and other substances that might impair growth of plant materials or lawns. Repair or replace street paving, curbs, and sidewalks at temporary entrances, as required by authorities having jurisdiction.
  - 3. At Substantial Completion, repair, renovate, and clean permanent facilities used during construction period. Comply with final cleaning requirements specified in Section 017700 "Closeout Procedures."

END OF SECTION 015000

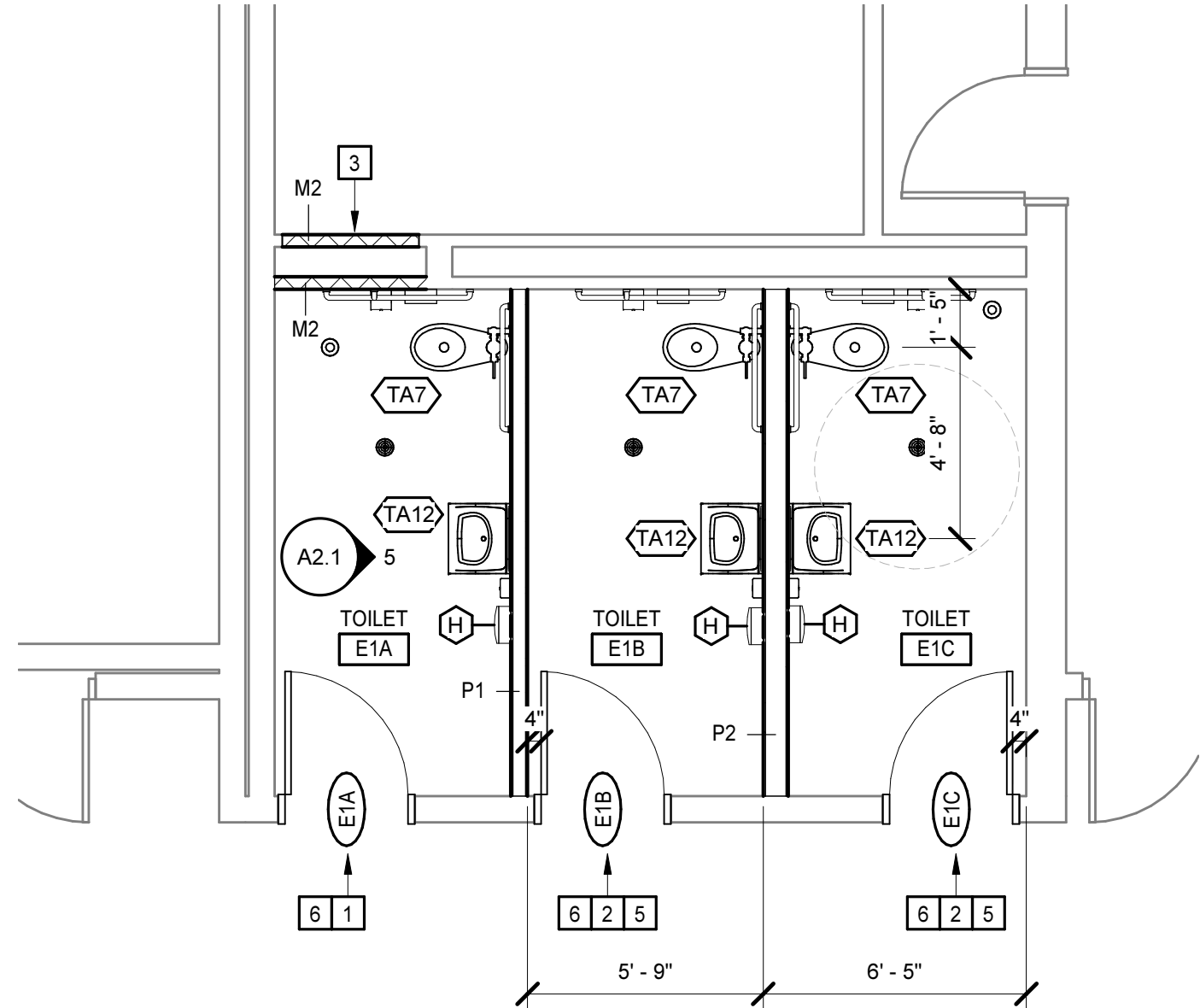
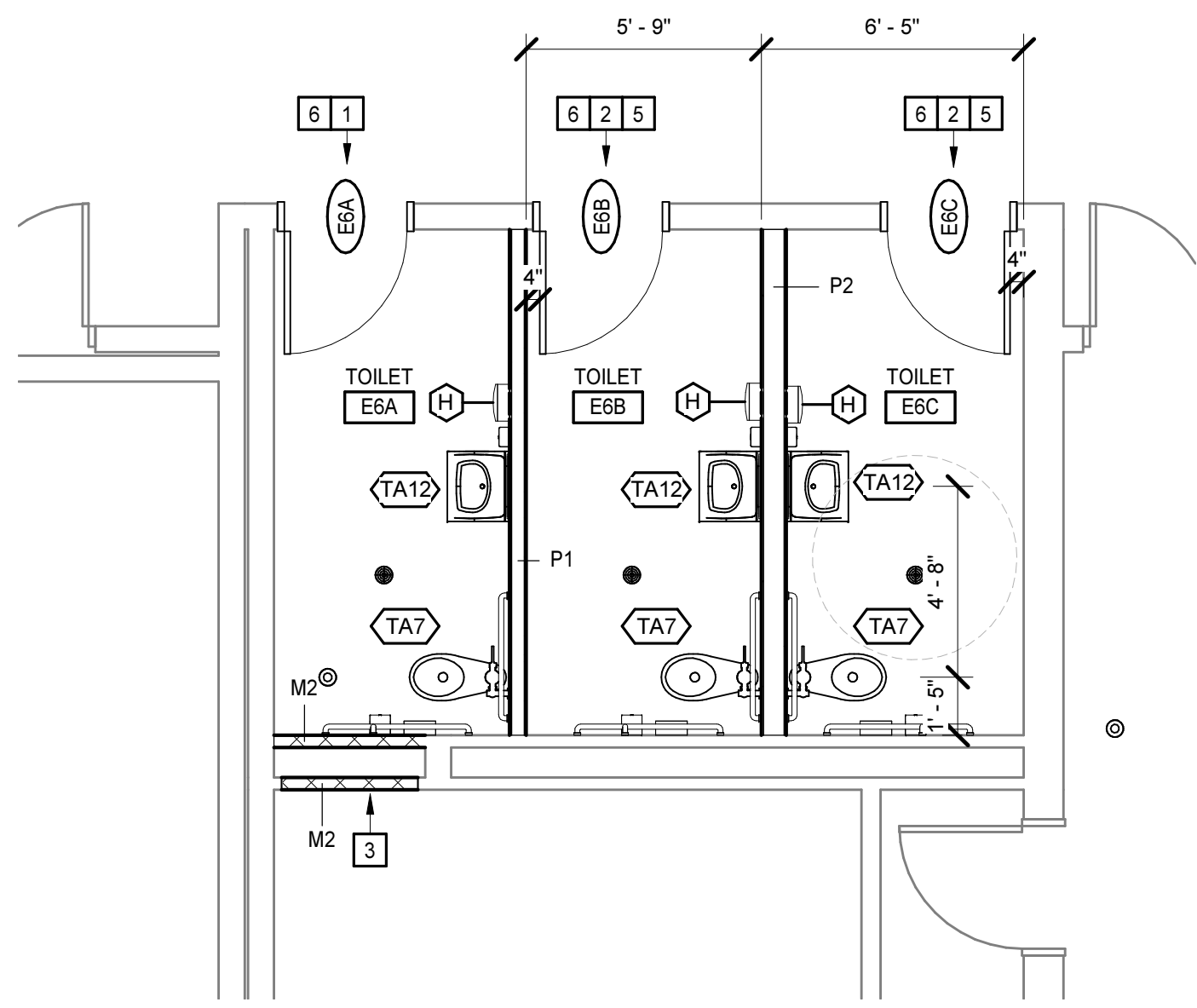




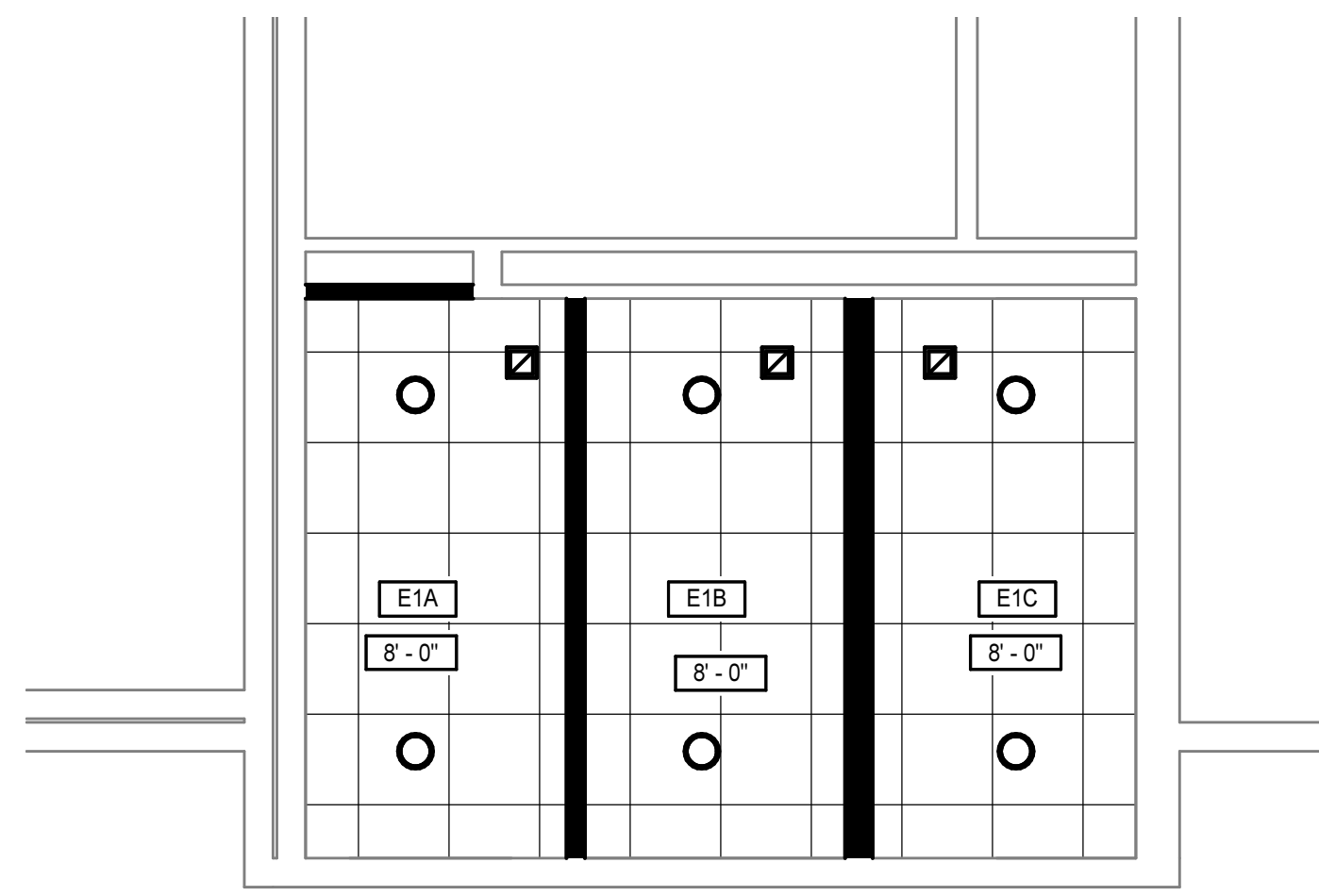
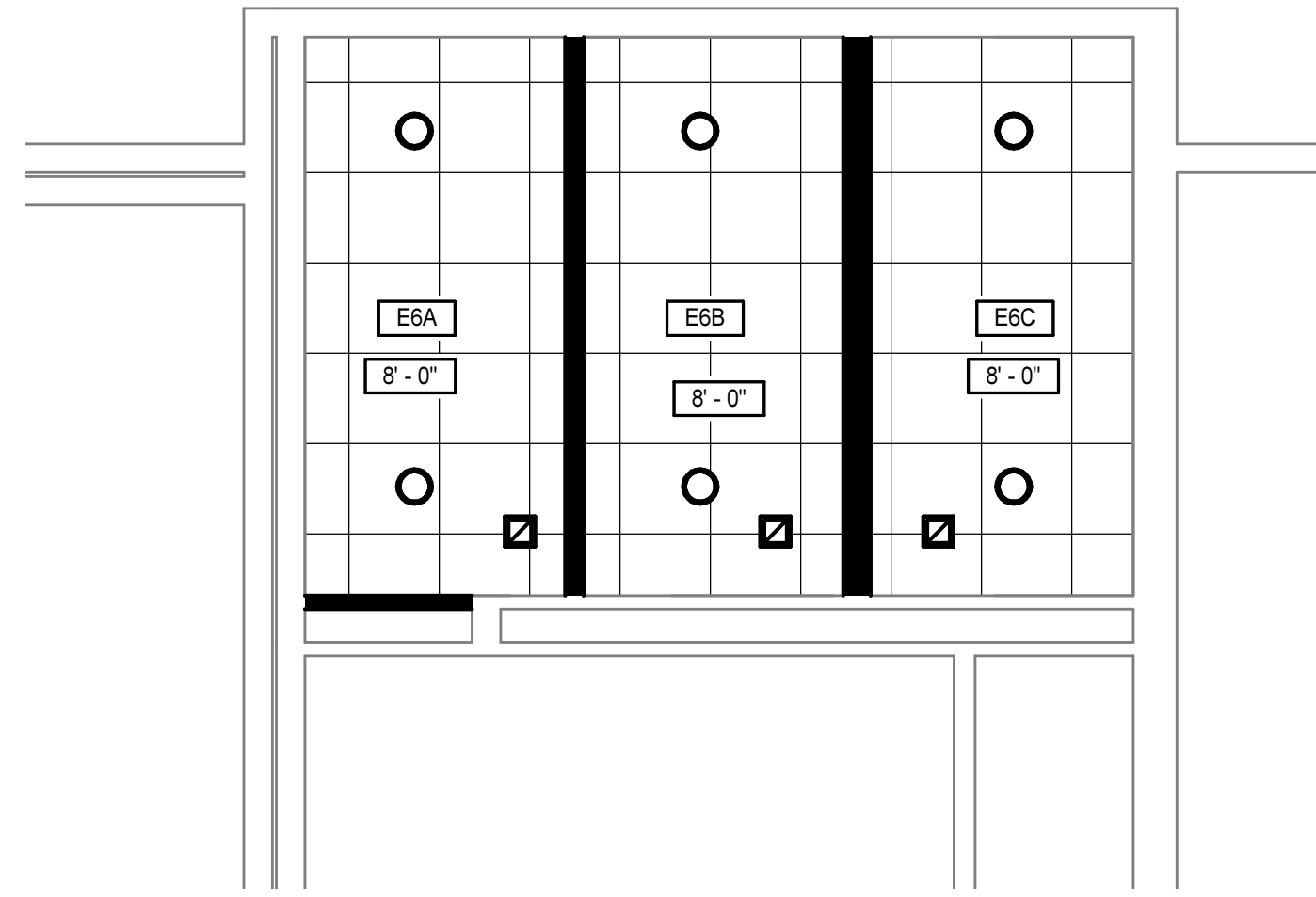
1  
A2.1  
DEMOLITION FIRST FLOOR PLAN - PRINCE GEORGE HIGH  
1/4" = 1'-0"

FLOOR PLAN KEYNOTES	
REPRESENTED BY <span style="border: 1px solid black; padding: 0 2px;">n</span>	
APPLIES TO DRAWINGS A2.1 & A2.2	
1	PLACE NEW DOOR PANEL AND HARDWARE IN EXISTING OPENING.
2	MARBLE THRESHOLD BELOW NEW DOOR AT CERAMIC TILE. MATCH EXISTING THRESHOLDS.
3	MATCH INFILL WALL FINISH TO ADJACENT EXISTING FINISH. PATCH FLOOR, BASE, AND CEILING FINISHES TO MATCH ADJACENT EXISTING FINISHES.
4	REINSTALL MIRROR AT EXISTING HEIGHT.
5	PROVIDE DOUBLE L3 1/2 X 3 1/2 X 5/16 LINTELS (BACK TO BACK) AND BEAR 4" ONTO SOUND CMU AT EACH END.
6	NEW SIGNAGE. REFER TO SIGNAGE SPEC FOR ADDITIONAL INFORMATION.

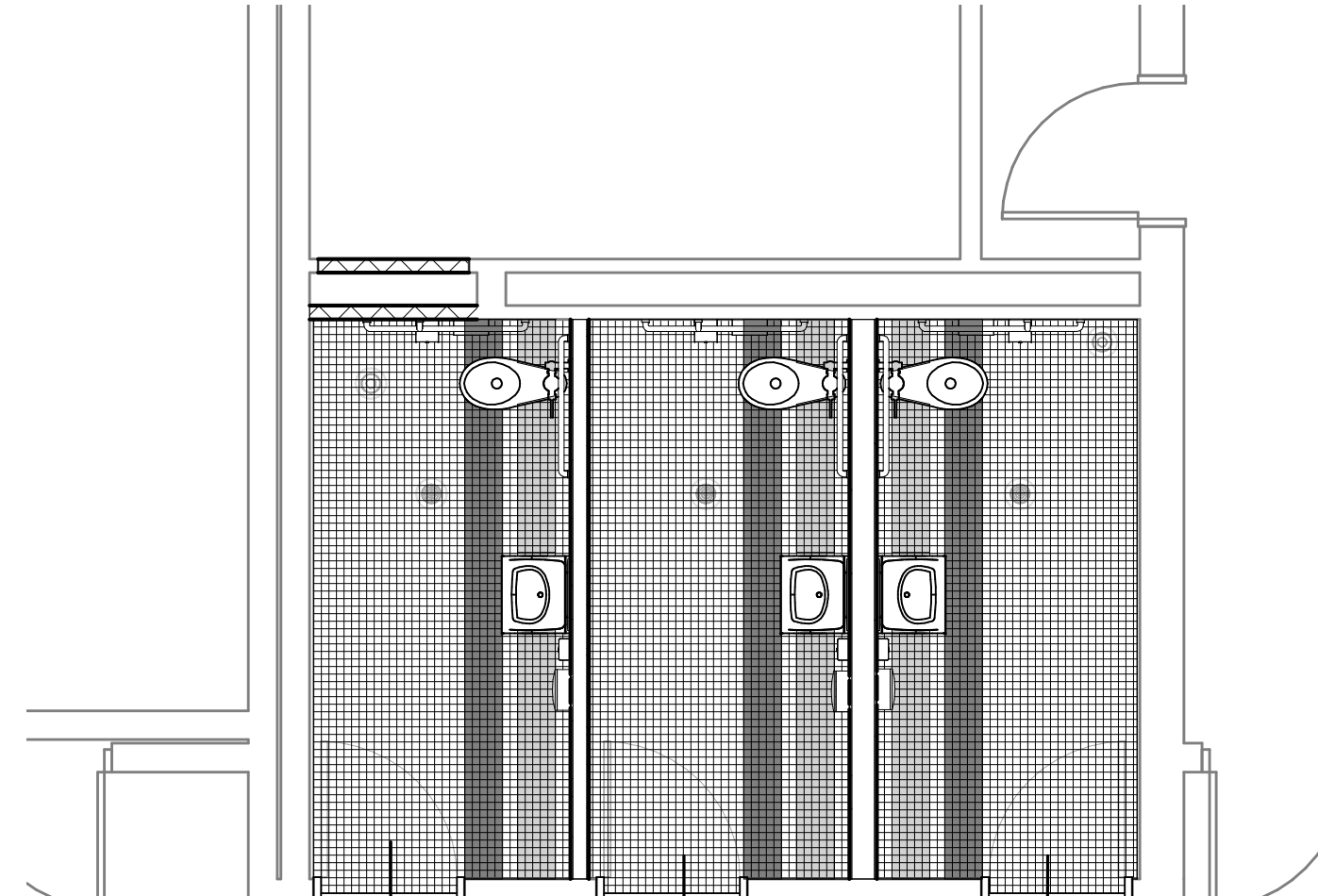
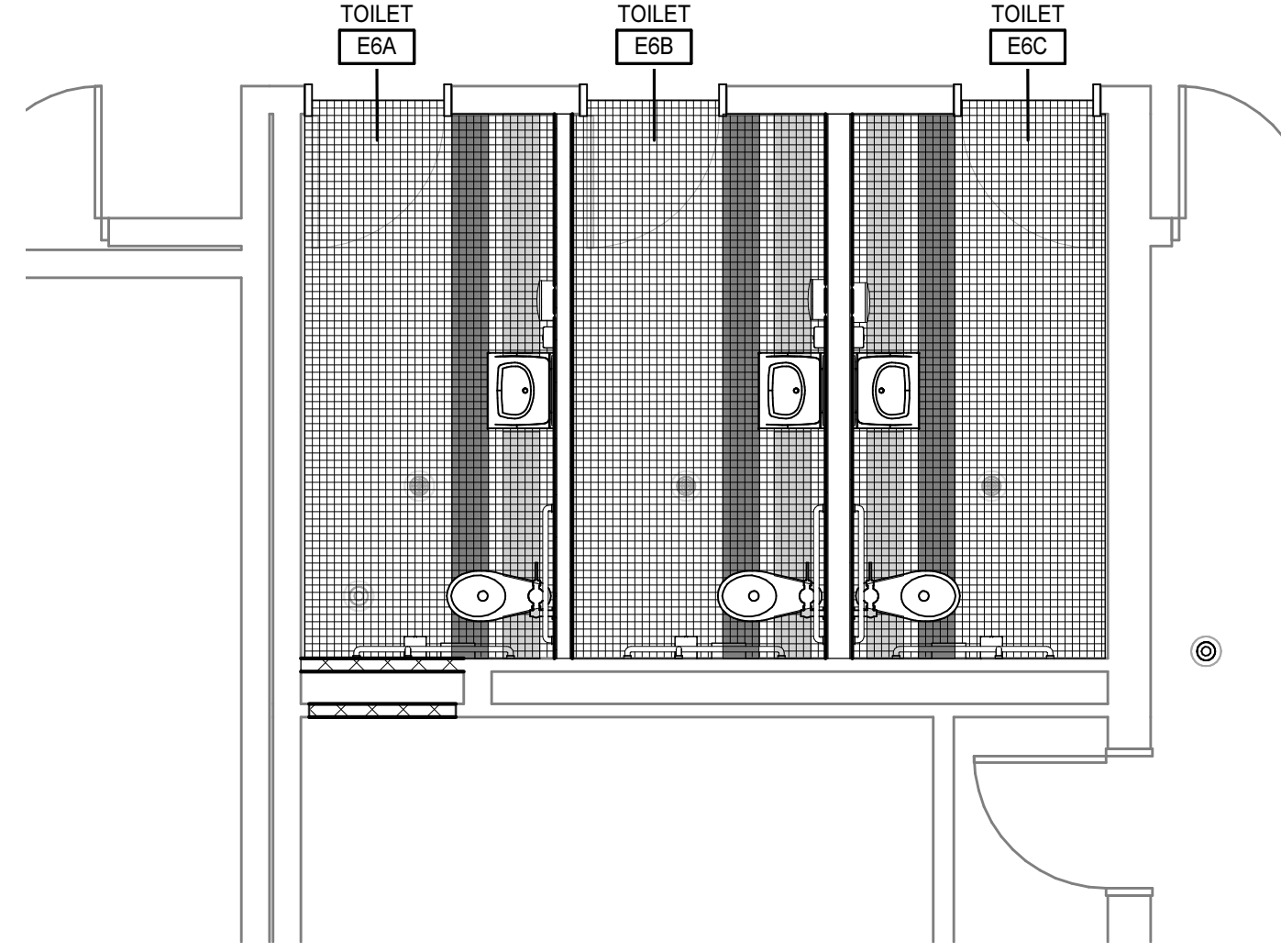
DEMOLITION PLAN KEYNOTES	
REPRESENTED BY <span style="border: 1px solid black; padding: 0 2px;">n</span>	
APPLIES TO DRAWINGS A2.1 & A2.2	
1	REMOVE EXISTING CEILING SYSTEM, EXISTING LIGHTING, AND DIFFUSERS.
2	REMOVE EXISTING FLOOR FINISH AND WALL BASE.
3	SALVAGE EXISTING MIRROR AND REINSTALL IN LOCATION INDICATED.
4	REMOVE CONCRETE IN AREA NECESSARY TO COMPLETE NEW WORK. PATCH CONCRETE SLAB AT THIS AREA.
5	REMOVE EXISTING HARDWARE, TOILET FIXTURES, TOILET PARTITIONS, AND ANY OTHER ITEMS AND MATERIALS NEEDED TO ACCOMMODATE NEW WORK.
6	SALVAGE WATER COOLER AND DELIVER TO OWNER.
7	SALVAGE ALL SOAP DISPENSERS, PAPER TOWEL DISPENSERS, TOILET PAPER DISPENSERS, AND SANITARY NAPKIN VENDORS AND DELIVER TO OWNER.
8	REMOVE MIRROR.
9	REMOVE HAND DRYERS.
10	REMOVE WALL HEATER AND INFILL WALL TO MATCH ADJACENT FINISH.
11	REMOVE WALL BACK TO CORNER AND PROVIDE BULLNOSE CORNER.



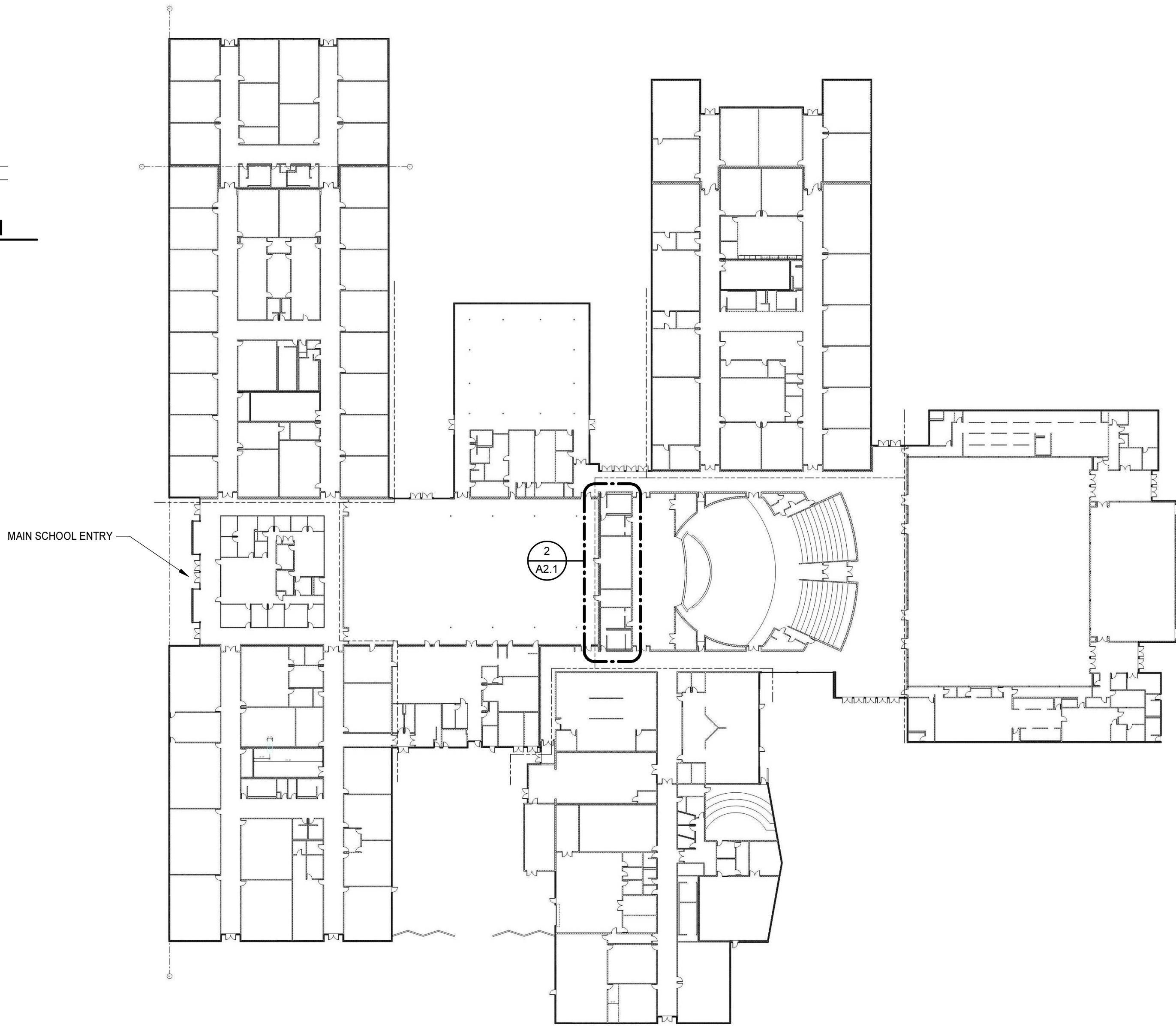
2  
A2.1  
FIRST FLOOR PLAN - PRINCE GEORGE HIGH  
1/4" = 1'-0"



3  
A2.1  
REFLECTED CEILING PLAN - PRINCE GEORGE HIGH  
1/4" = 1'-0"



4  
A2.1  
FLOOR PATTERN PLAN - PRINCE GEORGE HIGH  
1/4" = 1'-0"



PRINCE GEORGE HIGH SCHOOL OVERALL PLAN  
NO SCALE

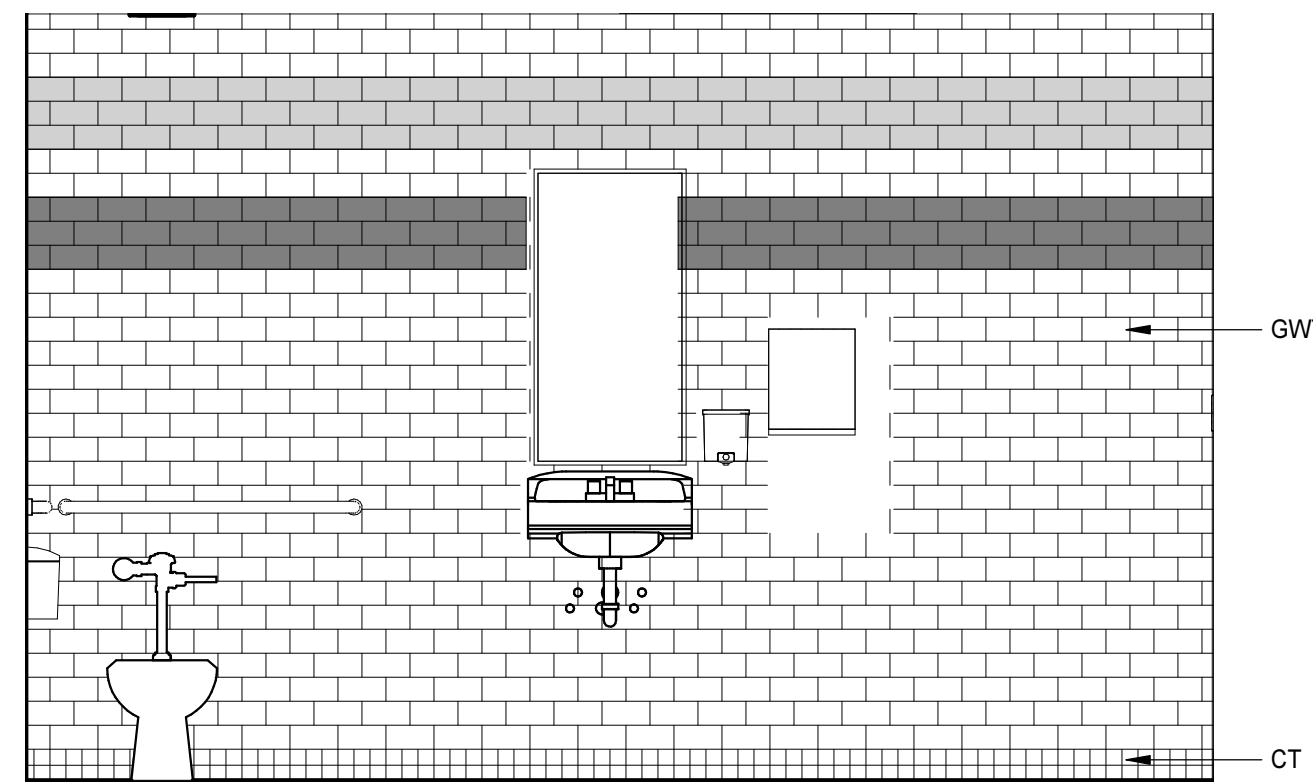
PRINCE GEORGE HIGH - FINISH SCHEDULE											
NUMBER	NAME	FLOOR	BASE	NORTH	EAST	WALLS	SOUTH	WEST	WAINSCOT	CEILING	NOTES
E1A	TOILET	CT	CT	GWT	GWT	GWT	GWT	GWT		ACP	PRINCE GEORGE HIGH SCHOOL
E1B	TOILET	CT	CT	GWT	GWT	GWT	GWT	GWT		ACP	PRINCE GEORGE HIGH SCHOOL
E1C	TOILET	CT	CT	GWT	GWT	GWT	GWT	GWT		ACP	PRINCE GEORGE HIGH SCHOOL
E5A	TOILET	CT	CT	GWT	GWT	GWT	GWT	GWT		ACP	PRINCE GEORGE HIGH SCHOOL
E5B	TOILET	CT	CT	GWT	GWT	GWT	GWT	GWT		ACP	PRINCE GEORGE HIGH SCHOOL
E5C	TOILET	CT	CT	GWT	GWT	GWT	GWT	GWT		ACP	PRINCE GEORGE HIGH SCHOOL

NOTE:

- REFER TO PLAN 4/A2.1 FOR FLOOR PATTERN.
- REFER TO ELEVATION 5/A2.1 FOR WALL PATTERN.

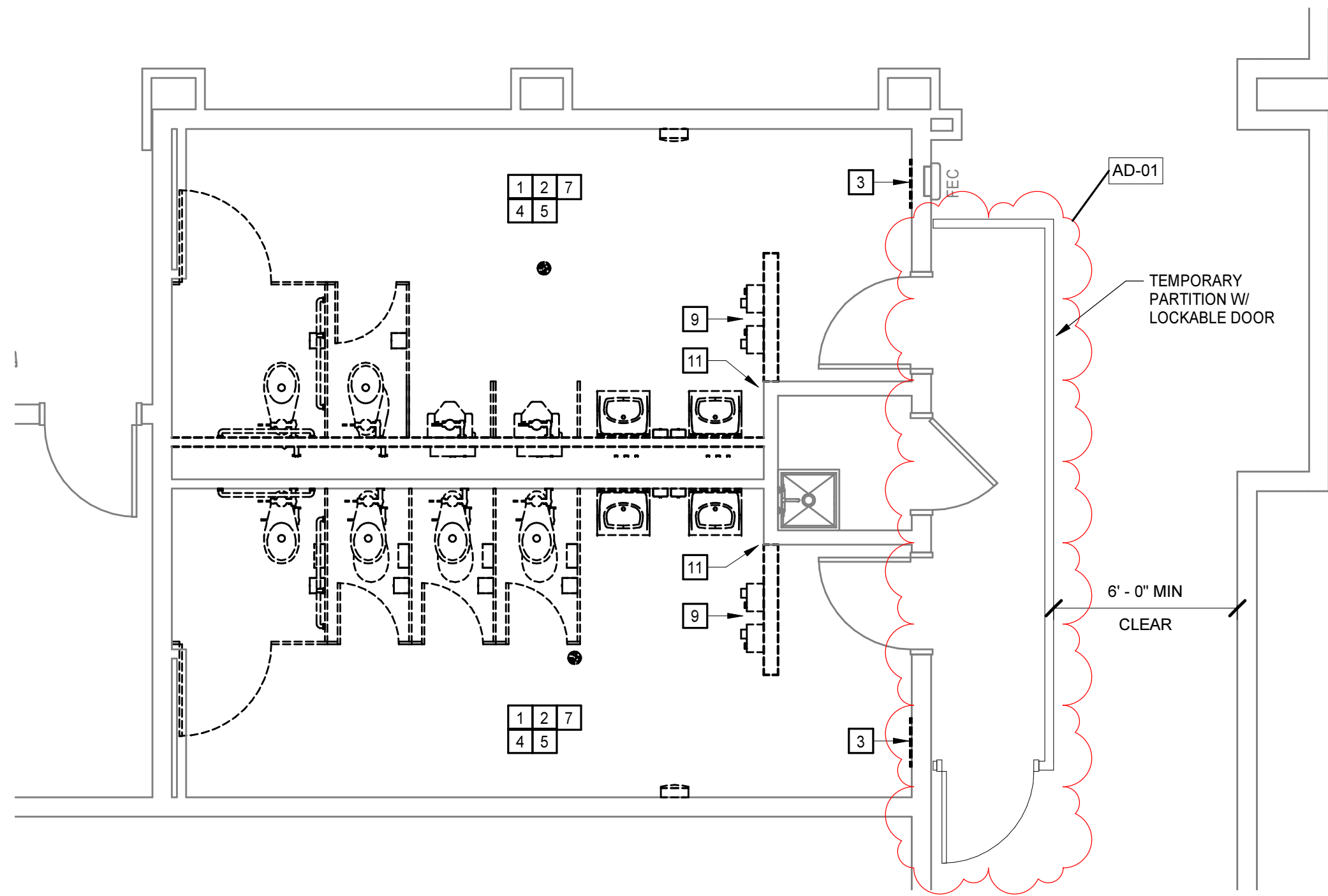
FINISH SCHEDULE GENERAL NOTES	
A. FINISH SCHEDULE DESCRIBES ONLY THE BASIC OR PREDOMINANT SURFACE FINISH.	
B. PROVIDE SAME FINISHES AS THE ADJACENT SPACE IN ALCOVES AND CONTINUOUS SPACES WITHOUT DESIGNATED SPACE NUMBERS.	
C. DIRECTIONAL WALL FINISH INDICATORS (NORTH, EAST, SOUTH, WEST) REFER TO THE "PLAN" NORTH ORIENTATION.	
D. BULKHEADS AND SOFFITS MAY NOT BE INDICATED IN FINISH SCHEDULES. REFER TO RCP DETAILS, AND OTHER DOCUMENTS FOR EXTENT.	
E. PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR SLAB-ON-GRADE AND VERTICAL ELEMENT WHERE JOINT IS NOT CONCEALED BY FINISH BASE OR OTHER CONSTRUCTION.	
G. REFER TO SPECIFICATIONS FOR INFORMATION ON FINISH FIRE CLASSIFICATION RATING.	

FLOOR TILE & GWT LEGEND	
	FIELD TILE
	ACCENT COLOR 1
	ACCENT COLOR 1

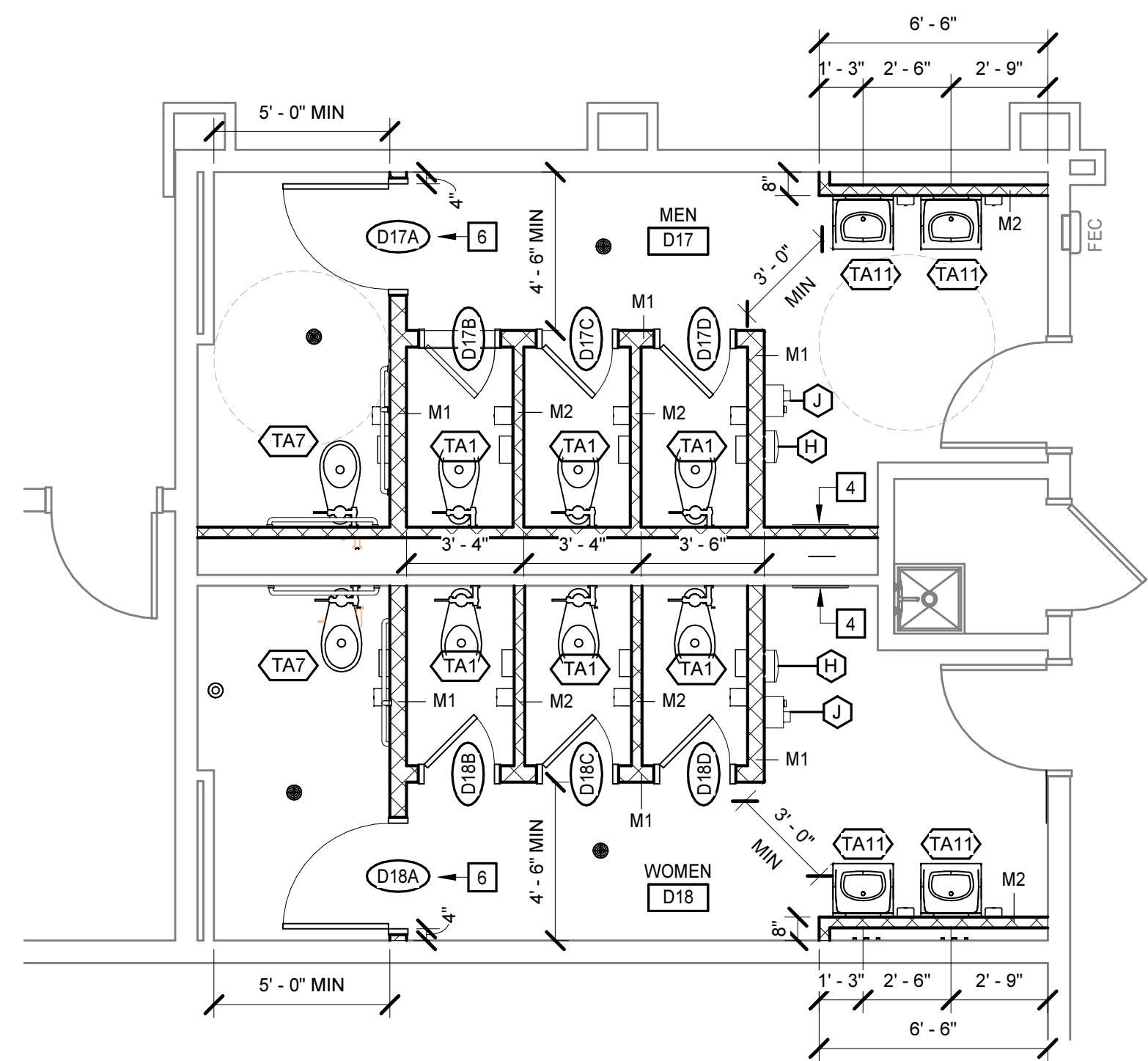


5  
A2.1  
TYPICAL GWT ELEVATION  
1/2" = 1'-0"

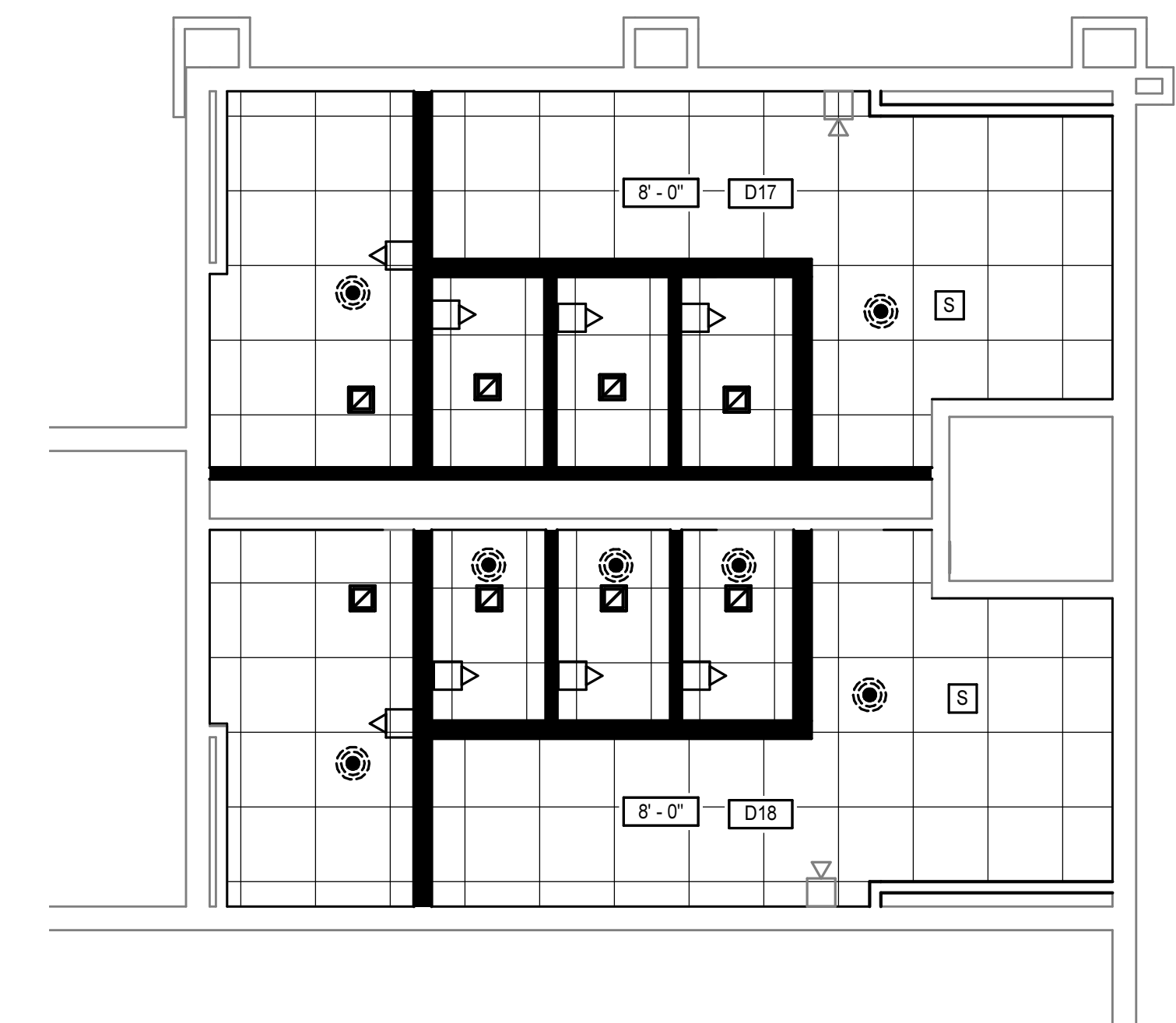




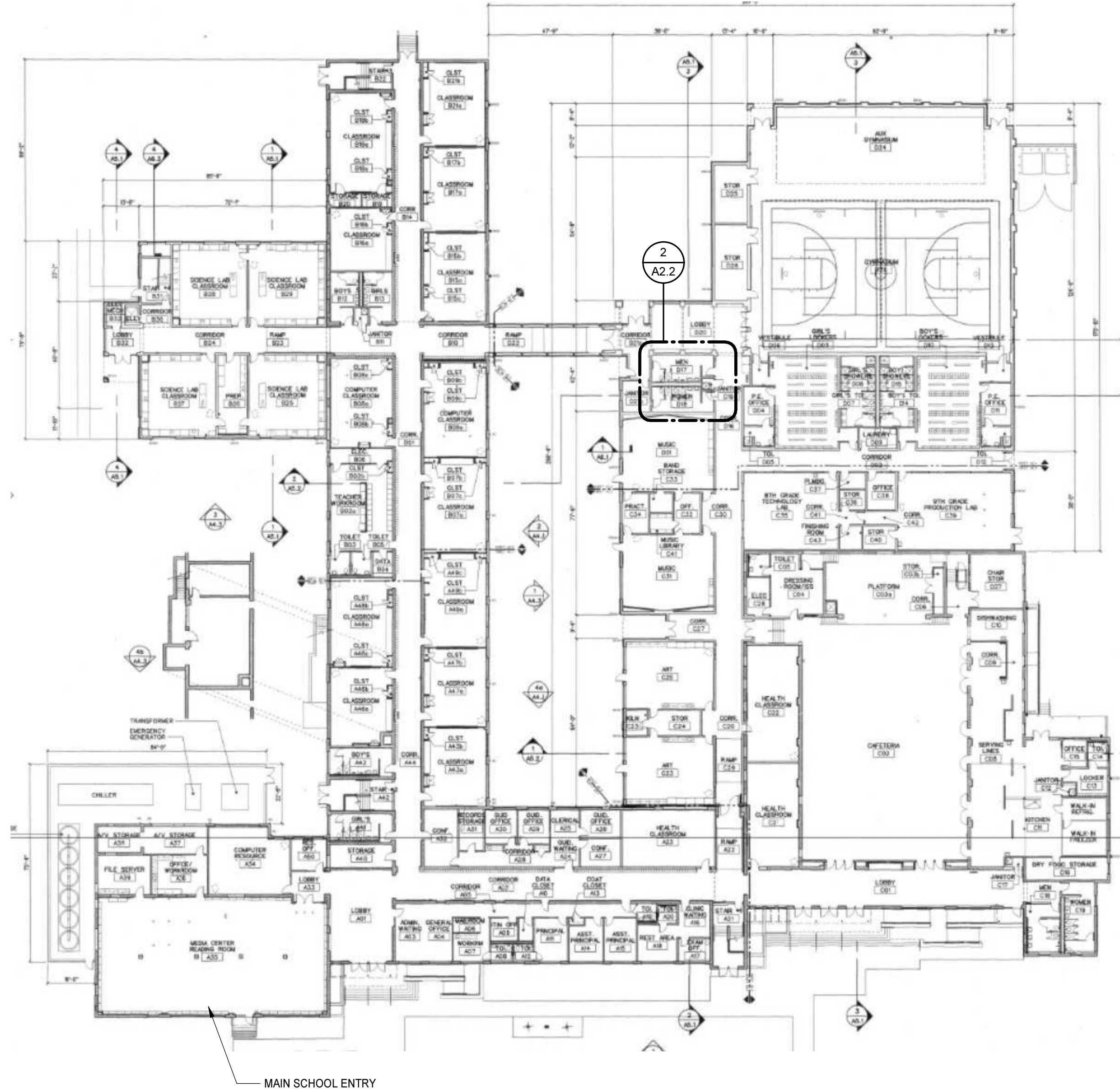
1 DEMOLITION FIRST FLOOR PLAN - NB CLEMENTS  
1/4" = 1'-0"



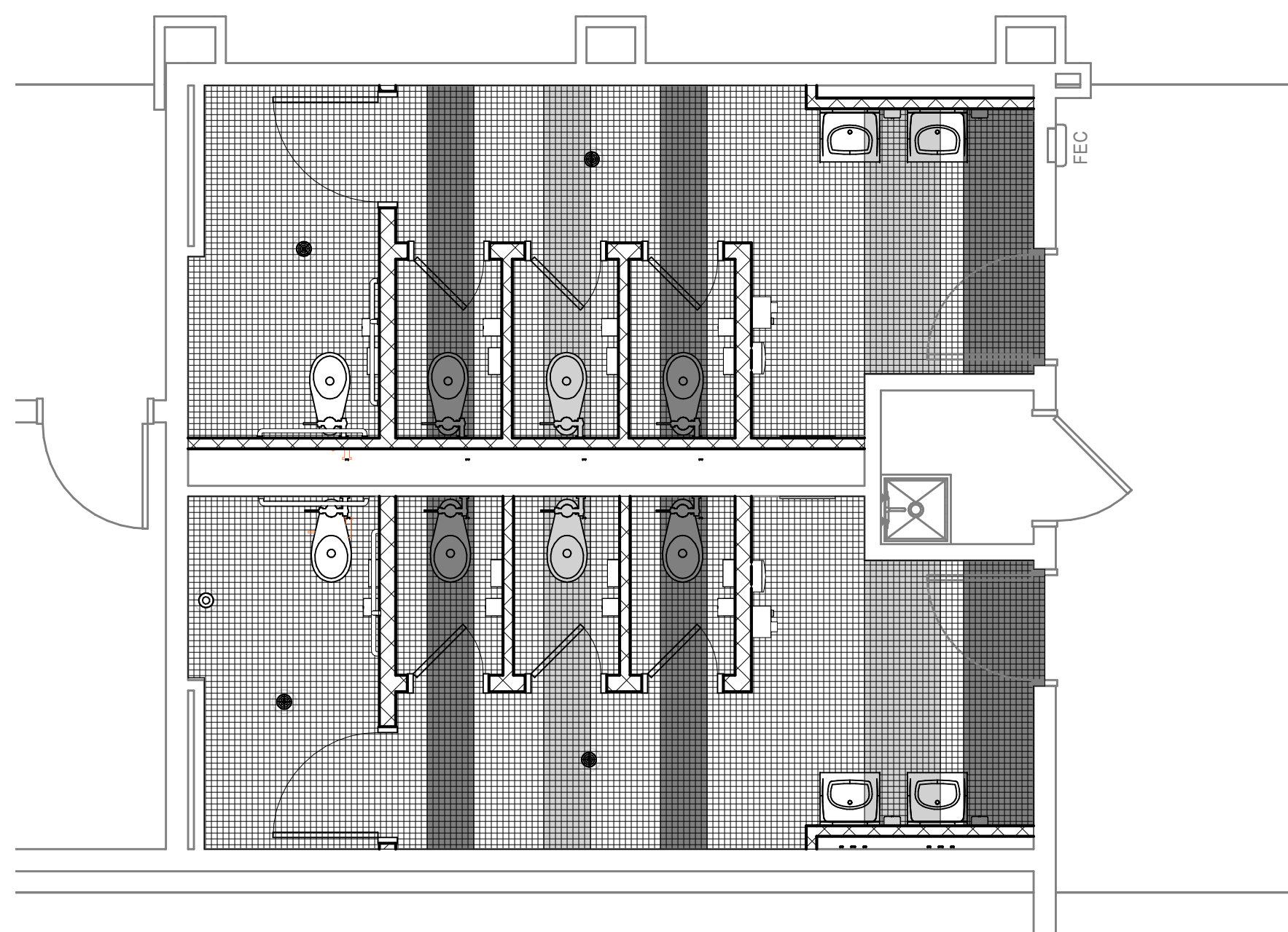
2 FIRST FLOOR PLAN - NB CLEMENTS  
1/4" = 1'-0"



3 REFLECTED CEILING PLAN - NB CLEMENTS  
1/4" = 1'-0"



NB CLEMENTS JR HIGH SCHOOL OVERALL PLAN  
NO SCALE



4 FLOOR PATTERN PLAN - NB CLEMENTS  
1/4" = 1'-0"

#### FLOOR PLAN KEYNOTES

REPRESENTED BY [A]  
APPLIES TO DRAWINGS A2.1 & A2.2

1	PLACE NEW DOOR PANEL AND HARDWARE IN EXISTING OPENING.
2	MARBLE THRESHOLD BELOW NEW DOOR AT CERAMIC TILE. MATCH EXISTING THRESHOLDS.
3	MATCH INFILL WALL FINISH TO ADJACENT EXISTING FINISH. PATCH FLOOR, BASE, AND CEILING FINISHES TO MATCH ADJACENT EXISTING FINISHES.
4	REINSTALL MIRROR AT EXISTING HEIGHT.
5	PROVIDE DOUBLE L3 1/2 X 3 1/2 X 5/16 LINTELS (BACK TO BACK) AND BEAR 4" ONTO SOUND CMU AT EACH END.
6	NEW SIGNAGE. REFER TO SIGNAGE SPEC FOR ADDITIONAL INFORMATION.

#### DEMOLITION PLAN KEYNOTES

REPRESENTED BY [A]  
APPLIES TO DRAWINGS A2.1 & A2.2

1	REMOVE EXISTING CEILING SYSTEM, EXISTING LIGHTING, AND DIFFUSERS.
2	REMOVE EXISTING FLOOR FINISH AND WALL BASE.
3	SALVAGE EXISTING MIRROR AND REINSTALL IN LOCATION INDICATED.
4	REMOVE CONCRETE IN AREA NECESSARY TO COMPLETE NEW WORK. PATCH CONCRETE SLAB AT THIS AREA.
5	REMOVE EXISTING HARDWARE, TOILET FIXTURES, TOILET PARTITIONS, AND ANY OTHER ITEMS AND MATERIALS NEEDED TO ACCOMMODATE NEW WORK.
6	SALVAGE WATER COOLER AND DELIVER TO OWNER.
7	SALVAGE ALL SOAP DISPENSERS, PAPER TOWEL DISPENSERS, TOILET PAPER DISPENSERS, AND SANITARY NAPKIN VENDORS AND DELIVER TO OWNER.
8	REMOVE MIRROR.
9	REMOVE HAND DRYERS.
10	REMOVE WALL HEATER AND INFILL WALL TO MATCH ADJACENT FINISH.
11	REMOVE WALL BACK TO CORNER AND PROVIDE BULLNOSE CORNER.

#### N B CLEMENTS JR HIGH - FINISH SCHEDULE

NUMBER	NAME	FLOOR	BASE	WALLS				WAINSCOT	CEILING	NOTES
				NORTH	EAST	SOUTH	WEST			
D17	MEN	CT	CT	PT	PT	PT	PT		ACP	N B CLEMENTS JR HIGH SCHOOL
D18	WOMEN	CT	CT	PT	PT	PT	PT		ACP	N B CLEMENTS JR HIGH SCHOOL

NOTE:  
1. REFER TO PLAN 4/A2.2 FOR FLOOR PATTERN.

#### FINISH SCHEDULE GENERAL NOTES

- FINISH SCHEDULE DESCRIBES ONLY THE BASIC OR PREDOMINANT SURFACE FINISH.
- PROVIDE SAME FINISHES AS THE ADJACENT SPACE IN ALCOVES AND CONTINUOUS SPACES WITHOUT DESIGNATED SPACE NUMBERS.
- DIRECTIONAL WALL FINISH INDICATORS (NORTH, EAST, SOUTH, WEST) REFER TO THE "PLAN" NORTH ORIENTATION.
- BULKHEADS AND SOFFITS MAY NOT BE INDICATED IN FINISH SCHEDULES. REFER TO RCP DETAILS, AND OTHER DOCUMENTS FOR EXTENT.
- PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR SLAB-ON-GRADE AND VERTICAL ELEMENT WHERE JOINT IS NOT CONCEALED BY FINISH BASE OR OTHER CONSTRUCTION.
- REFER TO SPECIFICATIONS FOR INFORMATION ON FINISH FIRE CLASSIFICATION RATING.

#### FLOOR TILE & GWT LEGEND

	FIELD TILE
	ACCENT COLOR 1
	ACCENT COLOR 2