

DOCUMENT 009113 - ADDENDA

PART 1 - GENERAL

1.1 ADDENDUM

- A. Addendum No. Two.

1.2 PROJECT INFORMATION

- A. Project Name: Skatium Locker Room Renovation.
- B. Owner: Township of Haverford.
- C. Owner's Representative: C.B. Development Services, Inc.
- D. Architect: BKP Architects.
- E. Date of Addendum: October 4, 2024

1.3 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Instructions to Bidders. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. The date for receipt of bids is changed by this Addendum.
- D. Note that ALL Prime Contractors MUST meet the requirements of the Township's Responsible Contractor Ordinance regardless of the amount of their Bid/Contract.

1.4 ATTACHMENTS

- A. This Addendum includes the following attached Documents and Specification Sections:
 - 1. Sign-in Sheets from Prebid Meeting for each Prime Contract (for information purposes only).
 - 2. Bid Submittal Checklist with documents required to be submitted with Bid highlighted (for information purposes only).
 - 3. Bulletin #1.
 - 4. Project Manual Table of Contents.

1.5 REVISIONS TO DIVISION 00 PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS

- A. Document 001113 "Advertisement for Bids" has been modified.
- B. Document 003113 "Preliminary Schedules" has been added.

1.6 REVISIONS TO DIVISION 01 GENERAL REQUIREMENTS

- A. Section 011000 "Summary" has been modified.

1.7 REVISIONS TO DRAWINGS

- A. Drawing G-001 has been modified.
- B. Drawing G-003 has been added.
- C. Drawing A-001 has been modified.
- D. Drawing A-101 has been modified.
- E. Drawing A-601 has been modified.
- F. Drawing A-602 has been modified.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF DOCUMENT 009113



ARCHITECT:
BKP ARCHITECTS P.C.
1525 LOCUST STREET
PHILADELPHIA, PA 19102
T: 215.557.6509

MEP ENGINEER:
H.F. LENZ CO.
1407 SCALP AVENUE
JOHNSTOWN, PA 15904
T: 814.269.9300

STRUCTURAL ENGINEER:
JBC ENGINEERS
1617 JOHN F KENNEDY BLVD.
SUITE 1655
PHILADELPHIA, PA

CLIENT:
HAVERFORD TOWNSHIP
DELAWARE COUNTY
1014 DARBY ROAD
HAVERTOWN, PA 19083-2551

SKATIUM LOCKER ROOM
RENOVATIONS
1002 DARBY ROAD #3616
HAVERTOWN, PENNSYLVANIA 19083

THIS DRAWING IS TO ILLUSTRATE THE WORK TO BE DONE. THE ARCHITECT IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES USED TO DO THE WORK OR THE SAFETY ASPECTS OF CONSTRUCTION AND NOTHING ON THIS DRAWING EXPRESSED OR IMPLIED CHANGES THIS CONDITION. CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THIS WORK IS AN ACKNOWLEDGMENT OF THESE RESPONSIBILITIES AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK AND THE BID PRICE. NO CLAIMS FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORTHCOMING.

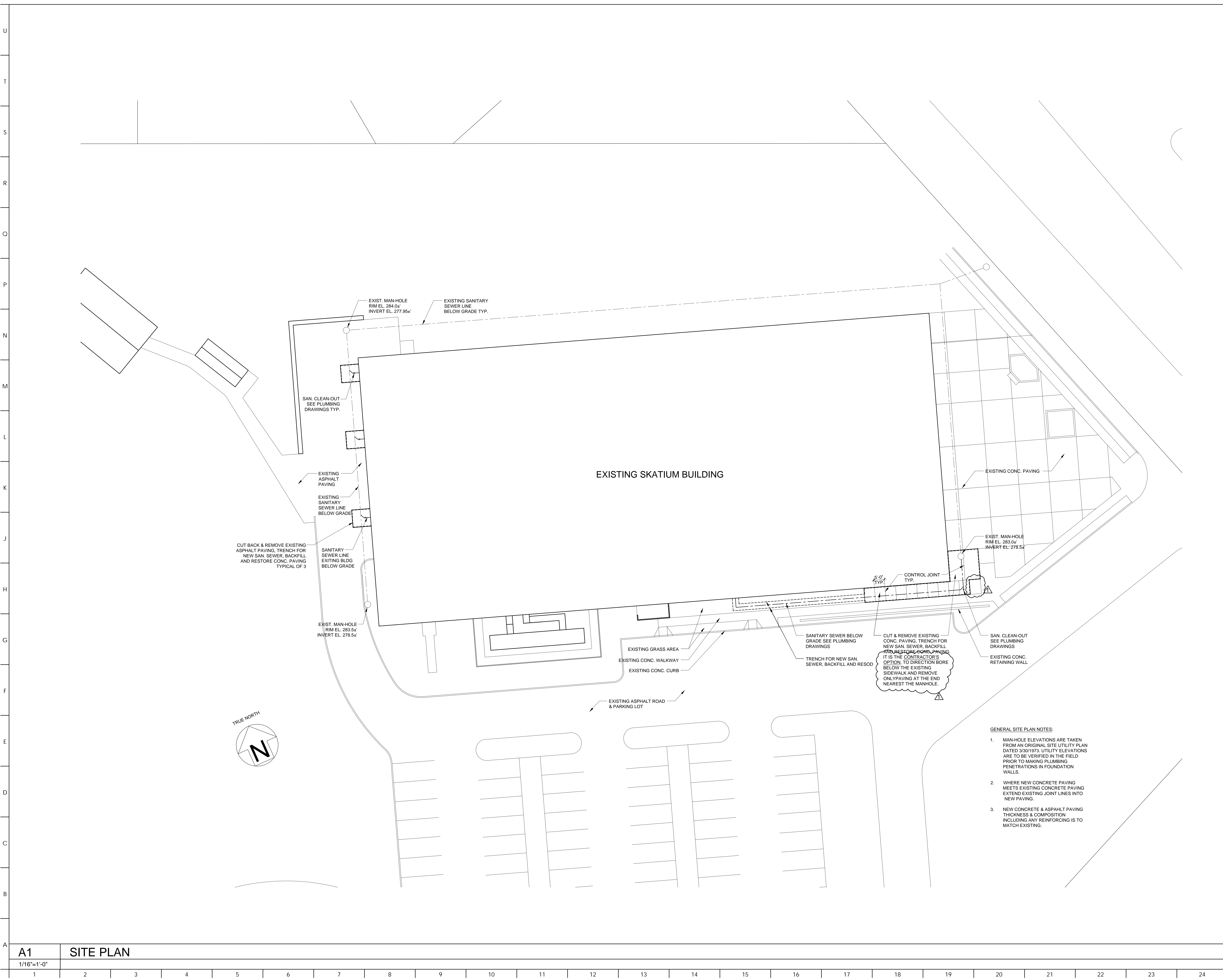
SEAL:

DATE: SEPTEMBER 19, 2024
PROJECT NO: 2024-02
DRAWN BY: SJZ
CHECKED BY: JHP
SUBMISSION DATE:
PERMIT SET: 8/19/2024
BID SET: 9/19/2024

REVISION	DATE
ADDENDUM #2	10/3/2024

DRAWING TITLE:
**ARCHITECTURAL
SITE PLAN**

DRAWING NO:
A-001



- GENERAL SITE PLAN NOTES:
- MAN-HOLE ELEVATIONS ARE TAKEN FROM AN ORIGINAL SITE UTILITY PLAN DATED 3/30/1973. UTILITY ELEVATIONS ARE TO BE VERIFIED IN THE FIELD PRIOR TO MAKING PLUMBING PENETRATIONS IN FOUNDATION WALLS.
 - WHERE NEW CONCRETE PAVING MEETS EXISTING CONCRETE PAVING EXTEND EXISTING JOINT LINES INTO NEW PAVING.
 - NEW CONCRETE & ASPHALT PAVING THICKNESS & COMPOSITION INCLUDING ANY REINFORCING IS TO MATCH EXISTING.

A1 SITE PLAN
1/16"=1'-0"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----



ARCHITECT:
BKP ARCHITECTS P.C.
1525 LOCUST STREET
PHILADELPHIA, PA 19102
T: 215.557.6509

MEP ENGINEER:
H.F. LENZ CO.
1407 SCALP AVENUE
JOHNSTOWN, PA 15904
T: 814.269.9300

STRUCTURAL ENGINEER:
JBC ENGINEERS
1617 JOHN F. KENNEDY BLVD.
SUITE 1655
PHILADELPHIA, PA

CLIENT:
HAVERFORD TOWNSHIP
DELAWARE COUNTY
1014 DARBY ROAD
HAVERTOWN, PA 19083-2551

SKATIUM LOCKER ROOM
RENOVATIONS
1002 DARBY ROAD #3616
HAVERTOWN, PENNSYLVANIA 19083

THIS DRAWING IS TO ILLUSTRATE THE WORK TO BE DONE. THE ARCHITECT IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES USED TO DO THE WORK OR THE SAFETY ASPECTS OF CONSTRUCTION AND NOTHING IN THIS DRAWING EXPRESSED OR IMPLIED CHANGES THIS CONDITION. CONTRACTOR SHALL BE RESPONSIBLE FOR ASKING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THIS WORK IS AN ACKNOWLEDGMENT OF THESE RESPONSIBILITIES AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK AND THE BID PRICE INCLUDES FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORTHCOMING.

SEAL:

DATE: SEPTEMBER 19, 2024
PROJECT NO: 2024-02
DRAWN BY: SJZ
CHECKED BY: JHP
SUBMISSION DATE
PERMIT SET: 8/19/2024
BID SET: 9/19/2024

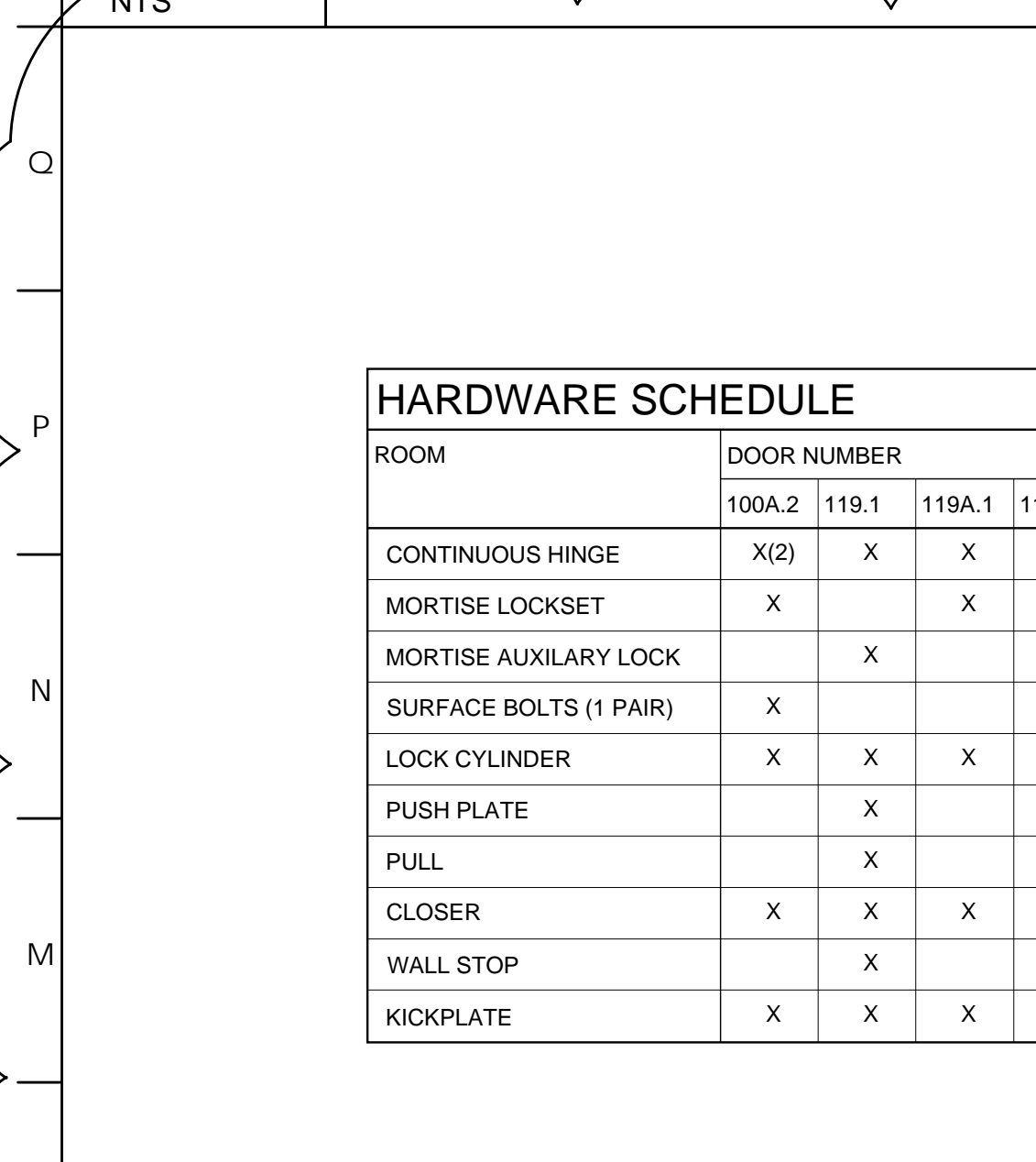
REVISION	DATE
ADDENDUM #2	10/3/2024

DRAWING TITLE:
**PARTITION
DETAILS & MISC.
SCHEDULES**

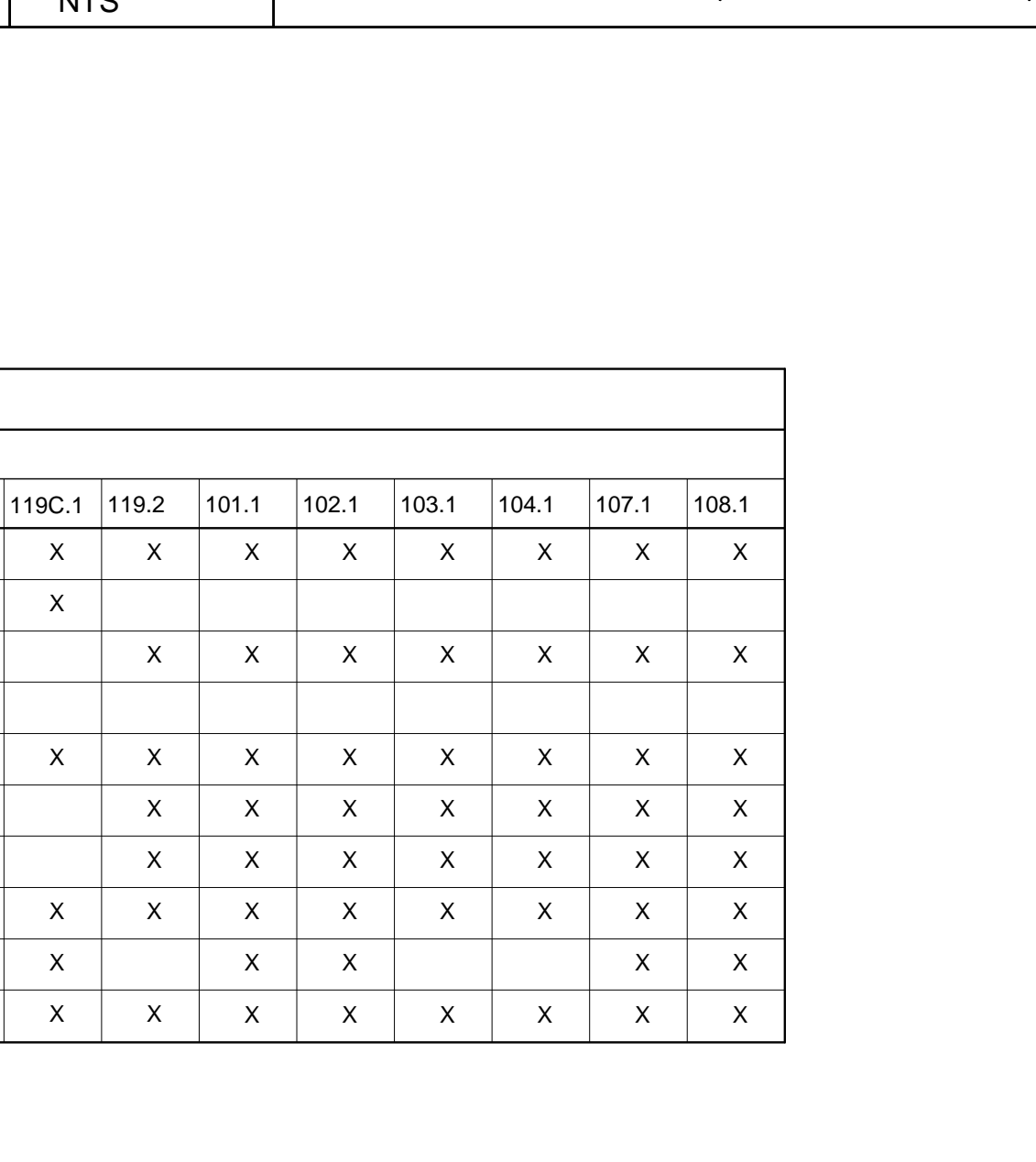
DRAWING NO:
A-101

DOOR NO.	LOCATION			TYPE	RATING	MATERIAL	DOOR			MATERIAL	FINISH	TYPE	HEAD/JAMB	HARDWARE	NOTES	DOOR NO.	
	FROM	TO					FINISH	WIDTH	HEIGHT								THICKNESS
100A.1	RINK 100	STORAGE 100A	B	--	--	HOLLOW METAL	PAINTED	6'-0"	3'-3 3/4"	0'-1 1/2"	HOLLOW METAL	PAINTED	2	K10/A-101,Q1/A-201 SIMILAR	SEE HARDWARE SCHEDULE	DOOR AND FRAME SIZED TO FIT UNDER EXISTING STEPPED SEATING TIERS	100A.1
101.1	RINK 100	LOCKER ROOM 101	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		101.1
102.1	RINK 100	LOCKER ROOM 102	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		102.1
103.1	RINK 100	LOCKER ROOM 103	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		103.1
104.1	RINK 100	LOCKER ROOM 104	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		104.1
107.1	RINK 100	CHANGE RM #1 107	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		107.1
108.1	RINK 100	CHANGE RM #2 108	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		108.1
119.1	VESTIBULE 119D	FIGURE SKATERS 119	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		119.1
119.2	RINK 100	FIGURE SKATERS 119	A	--	--	HOLLOW METAL	PAINTED	3'-0"	7'-0"	0'-1 3/4"	HOLLOW METAL	PAINTED	1	K10/A-101, F5/A-101	SEE HARDWARE SCHEDULE		119.2
119A.1	FIGURE SKATERS 119	STORAGE 119A	A	--	--	HOLLOW METAL	PAINTED	2'-6"	5'-10 1/4"	0'-1 3/4"	HOLLOW METAL	PAINTED	2	K10/A-101,Q1/A-201	SEE HARDWARE SCHEDULE	DOOR AND FRAME SIZED TO FIT UNDER EXISTING STEPPED SEATING TIERS	119A.1
119B.1	FIGURE SKATERS 119	STORAGE 119B	A	--	--	HOLLOW METAL	PAINTED	2'-6"	5'-10 1/4"	0'-1 3/4"	HOLLOW METAL	PAINTED	2	K10/A-101,Q1/A-201	SEE HARDWARE SCHEDULE	DOOR AND FRAME SIZED TO FIT UNDER EXISTING STEPPED SEATING TIERS	119B.1
119C.1	VESTIBULE 119D	STORAGE 119C	A	--	--	HOLLOW METAL	PAINTED	2'-6"	5'-10 1/4"	0'-1 3/4"	HOLLOW METAL	PAINTED	2	K10/A-101,Q1/A-201	SEE HARDWARE SCHEDULE	DOOR AND FRAME SIZED TO FIT UNDER EXISTING STEPPED SEATING TIERS	119C.1

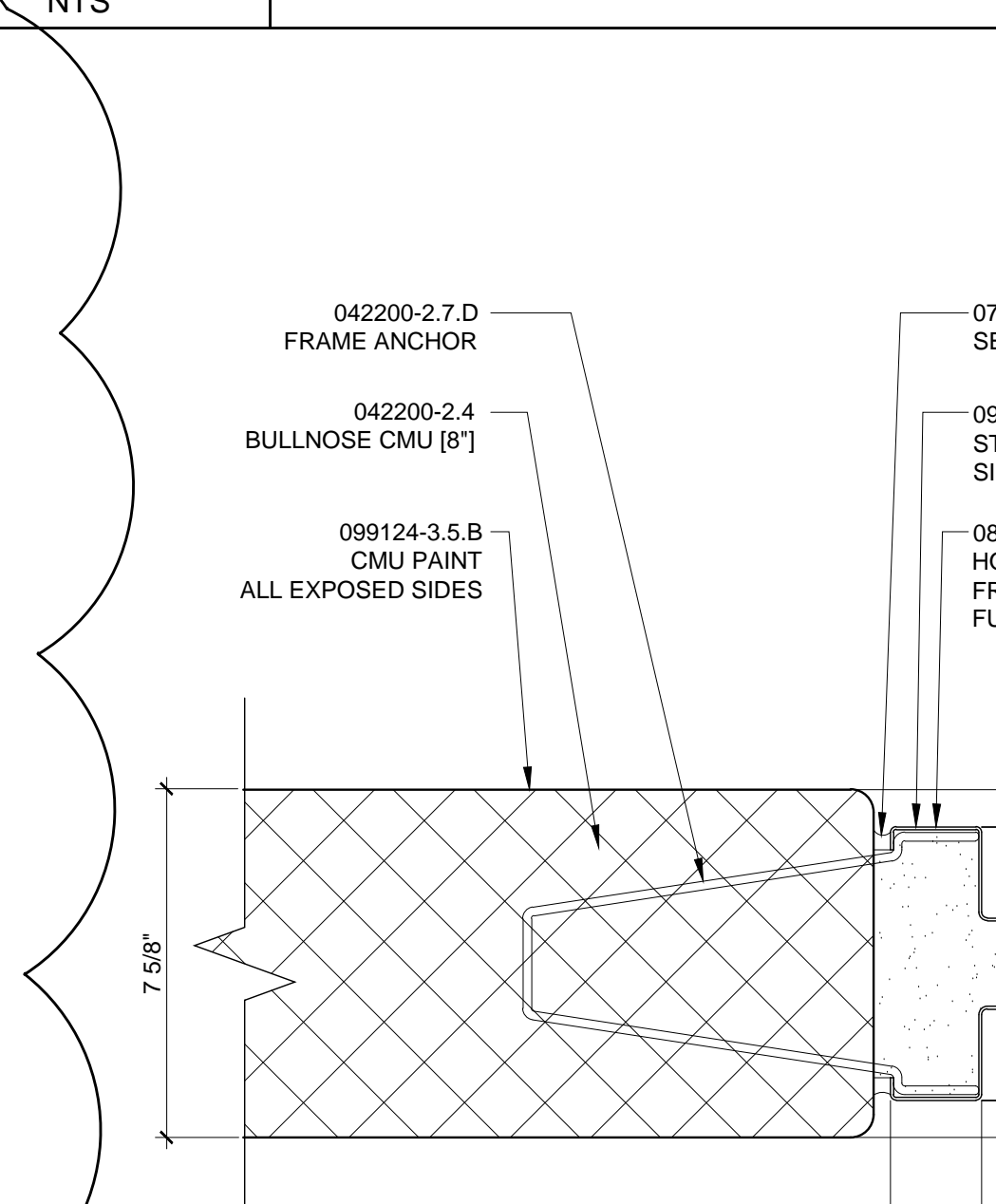
R1 DOOR TYPES



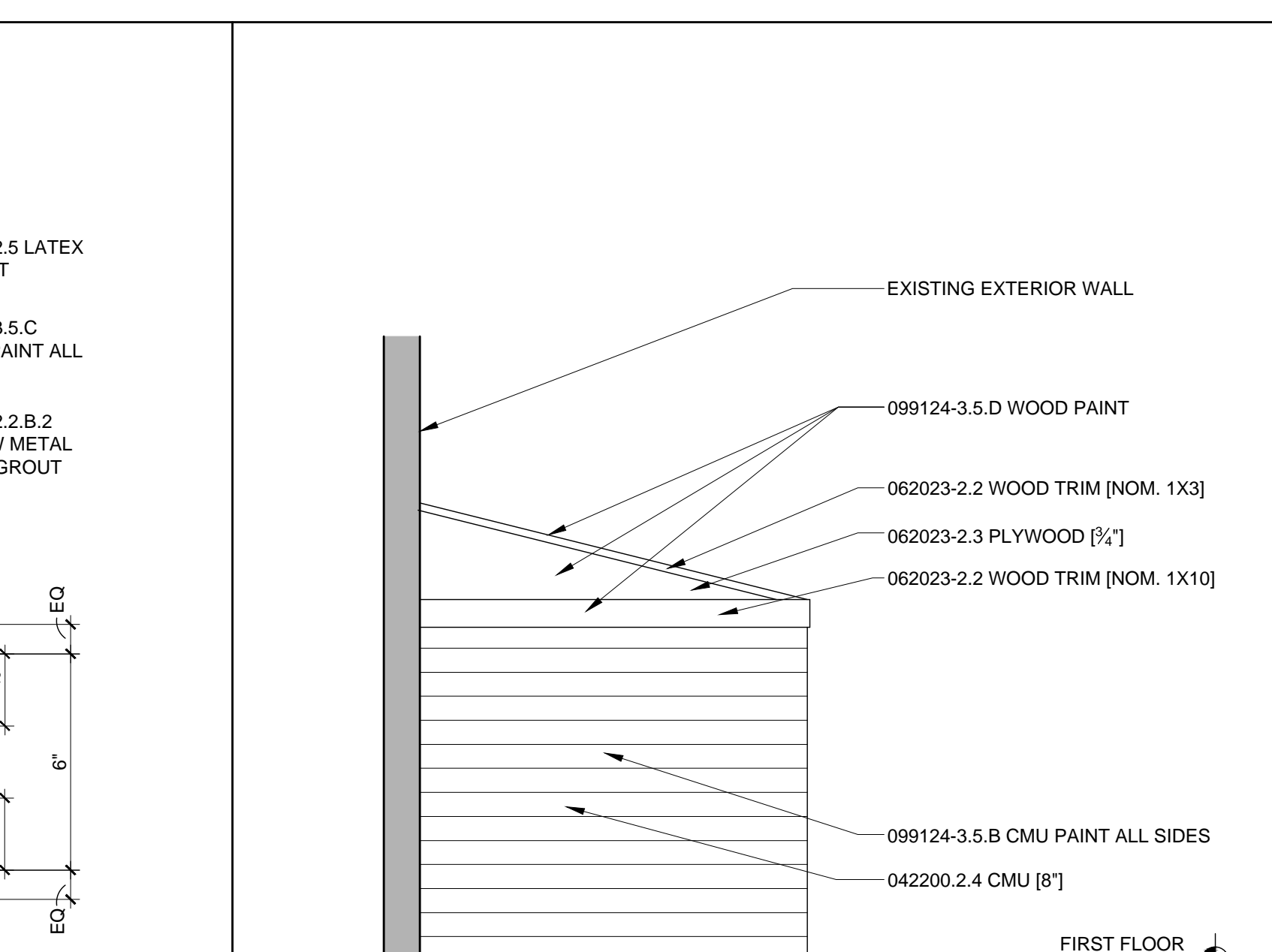
R5 FRAME TYPES



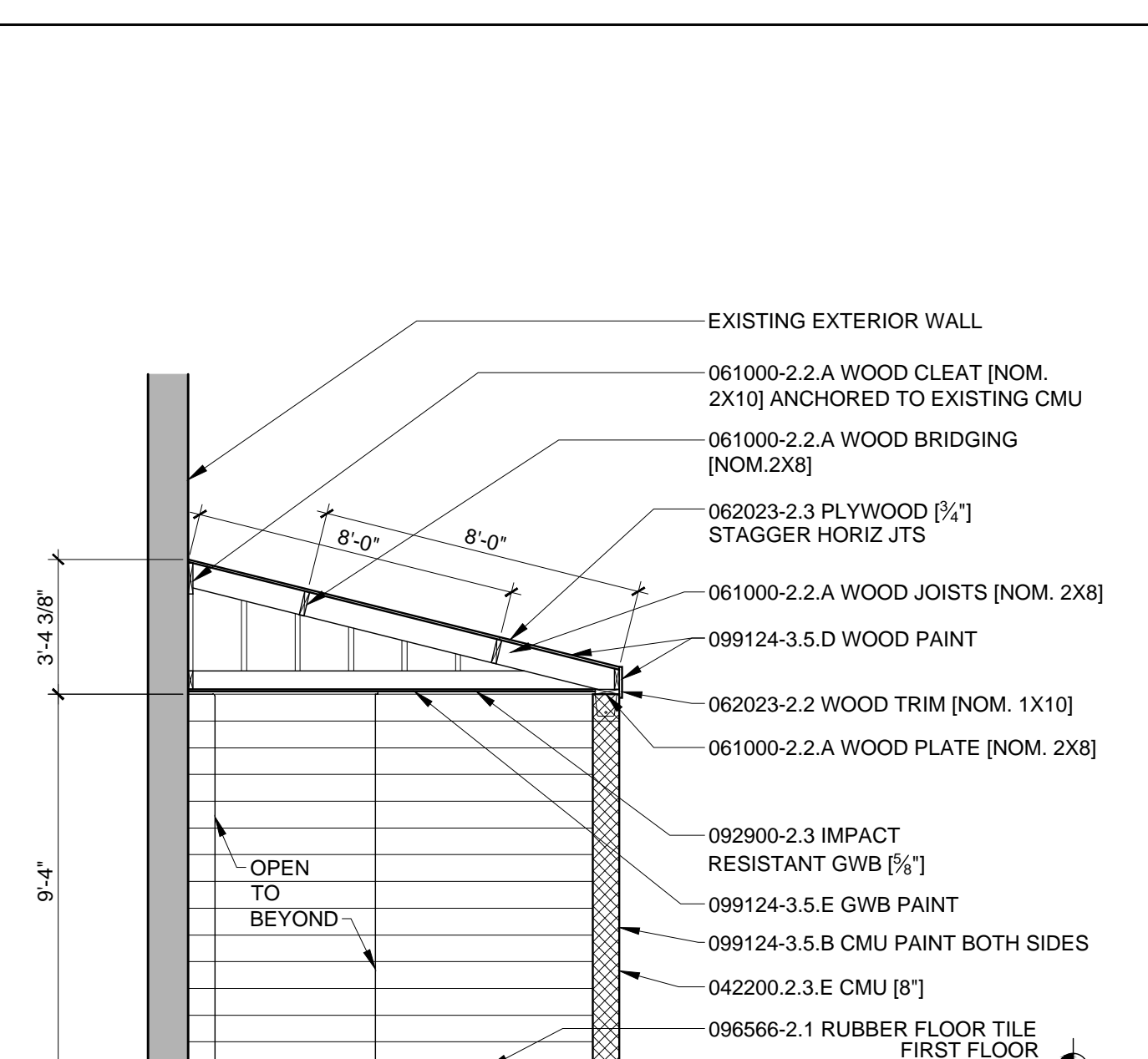
R10 DOOR SCHEDULE



K10 DETAIL - DOOR JAMB



K20 SECTION THRU CHANGE ROOM



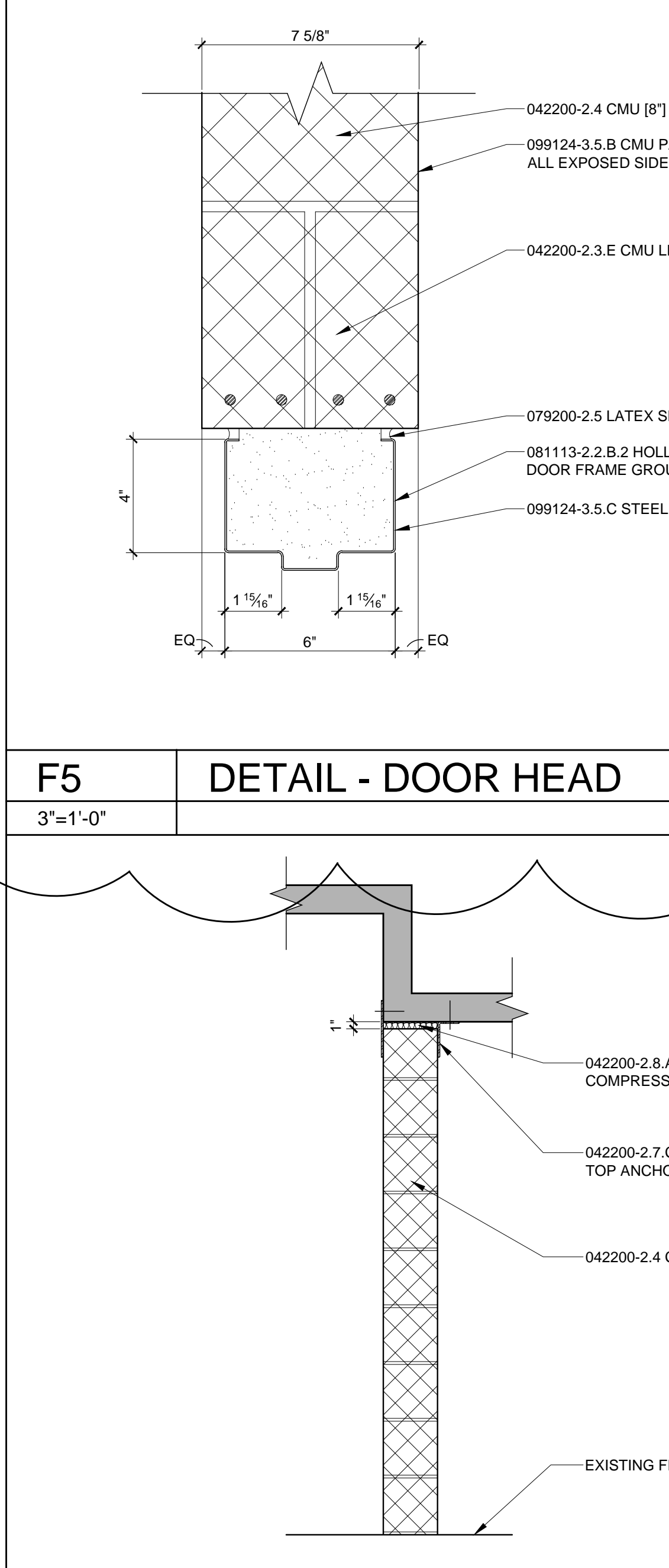
L1 HARDWARE SCHEDULE

3/4"=1'-0"

ROOM	DOOR NUMBER	100A.2	119.1	119A.1	119B.1	119C.1	119.2	101.1	102.1	103.1	104.1	107.1	108.1
CONTINUOUS HINGE	X(2)	X	X	X	X	X	X	X	X	X	X	X	X
MORTISE LOCKSET	X	X	X	X	X	X	X	X	X	X	X	X	X
MORTISE AUXILIARY LOCK	X	X	X	X	X	X	X	X	X	X	X	X	X
SURFACE BOLTS (1 PAIR)	X	X	X	X	X	X	X	X	X	X	X	X	X
LOCK CYLINDER	X	X	X	X	X	X	X	X	X	X	X	X	X
PUSH PLATE	X	X	X	X	X	X	X	X	X	X	X	X	X
PULL	X	X	X	X	X	X	X	X	X	X	X	X	X
CLOSER	X	X	X	X	X	X	X	X	X	X	X	X	X
WALL STOP	X	X	X	X	X	X	X	X	X	X	X	X	X
KICKPLATE	X	X	X	X	X	X	X	X	X	X	X	X	X

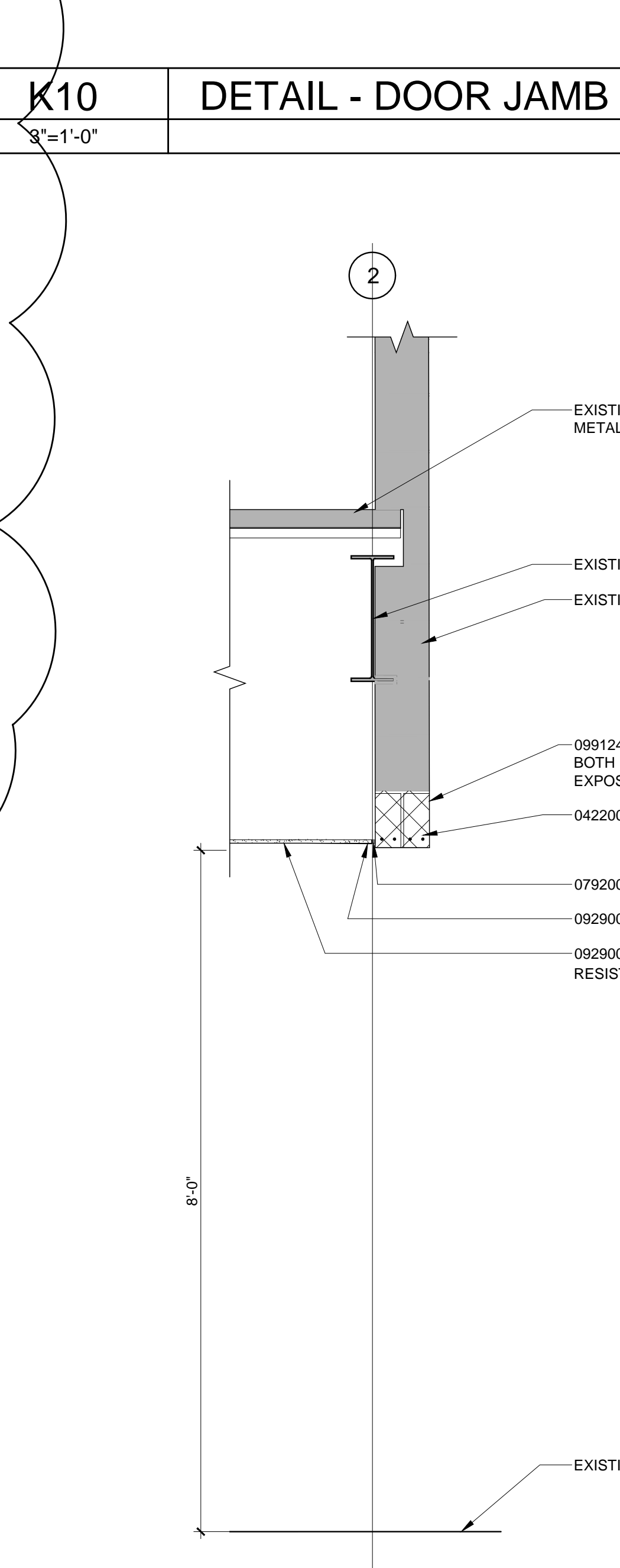
F5 DETAIL - DOOR HEAD

3/4"=1'-0"



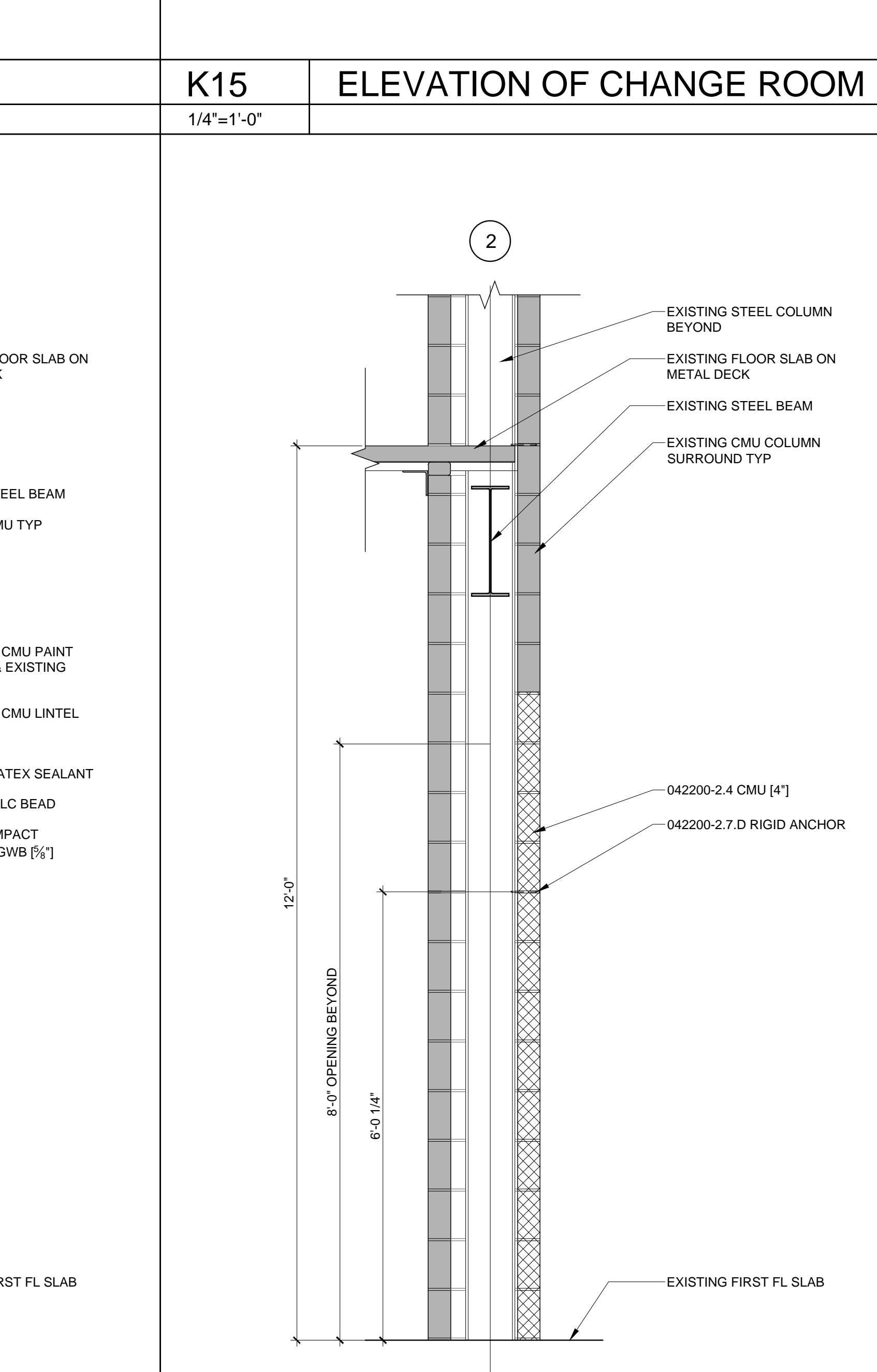
A10 SECTION AT OPENING

3/4"=1'-0"



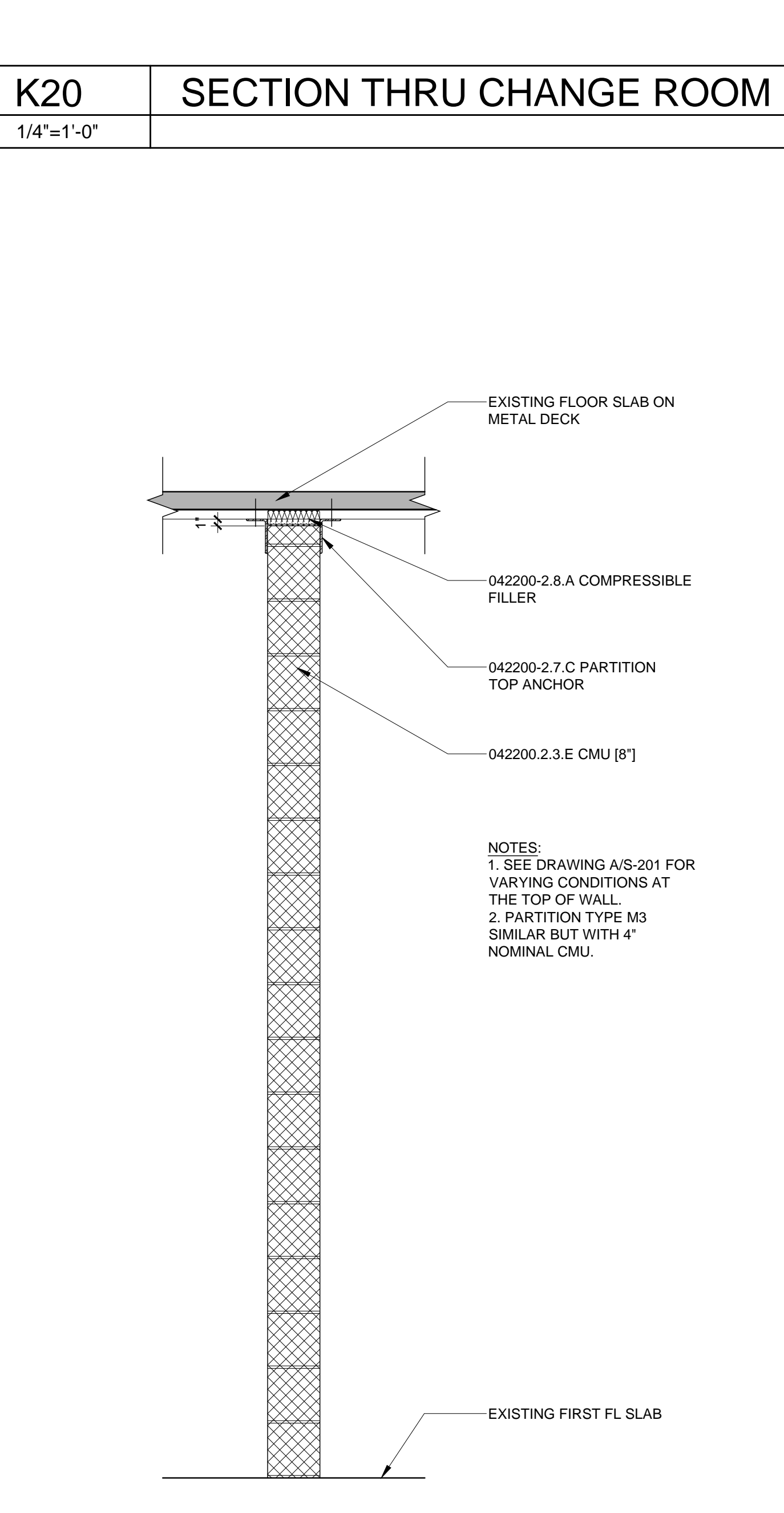
A15 SECTION AT COLUMN

3/4"=1'-0"



A20 PARTITION TYPE M2 & M3

3/4"=1'-0"



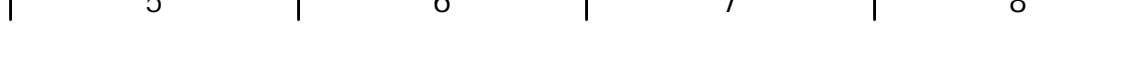
A1 G1 PARTITION

3/4"=1'-0"



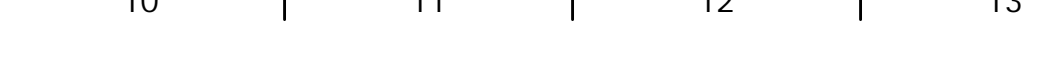
A5 M1 PARTITION

3/4"=1'-0"



A10 SECTION AT OPENING

3/4"=1'-0"



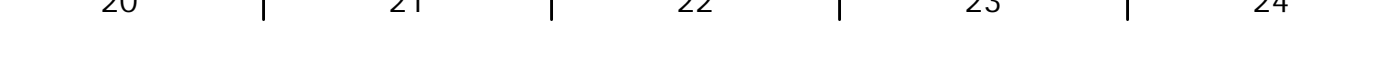
A15 SECTION AT COLUMN

3/4"=1'-0"



A20 PARTITION TYPE M2 & M3

3/4"=1'-0"



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24



ARCHITECT:
BKP ARCHITECTS P.C.
1525 LOCUST STREET
PHILADELPHIA, PA 19102
T: 215.557.6509

MEP ENGINEER:
H.F. LENZ CO.
1407 SCALP AVENUE
JOHNSTOWN, PA 15004
T: 814.269.9300

STRUCTURAL ENGINEER:
JBC ENGINEERS
1617 JOHN F KENNEDY BLVD.
SUITE 1655
PHILADELPHIA, PA

CLIENT:
HAVERFORD TOWNSHIP
DELAWARE COUNTY
1014 DARBY ROAD
HAVERTOWN, PA 19083-2551

SKATIIUM LOCKER ROOM
RENOVATIONS
1002 DARBY ROAD #3616
HAVERTOWN, PENNSYLVANIA 19083

THIS DRAWING IS TO ILLUSTRATE THE WORK TO BE DONE. THE ARCHITECT IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES USED TO DO THE WORK OR THE SAFETY ASPECTS OF CONSTRUCTION AND NOTHING ON THIS DRAWING EXPRESSED OR IMPLIED CHANGES THIS CONDITION. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THIS WORK IS AN ACKNOWLEDGEMENT OF THESE RESPONSIBILITIES AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK AND THE BID PRICE. NO CLAIMS FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORTHCOMING.

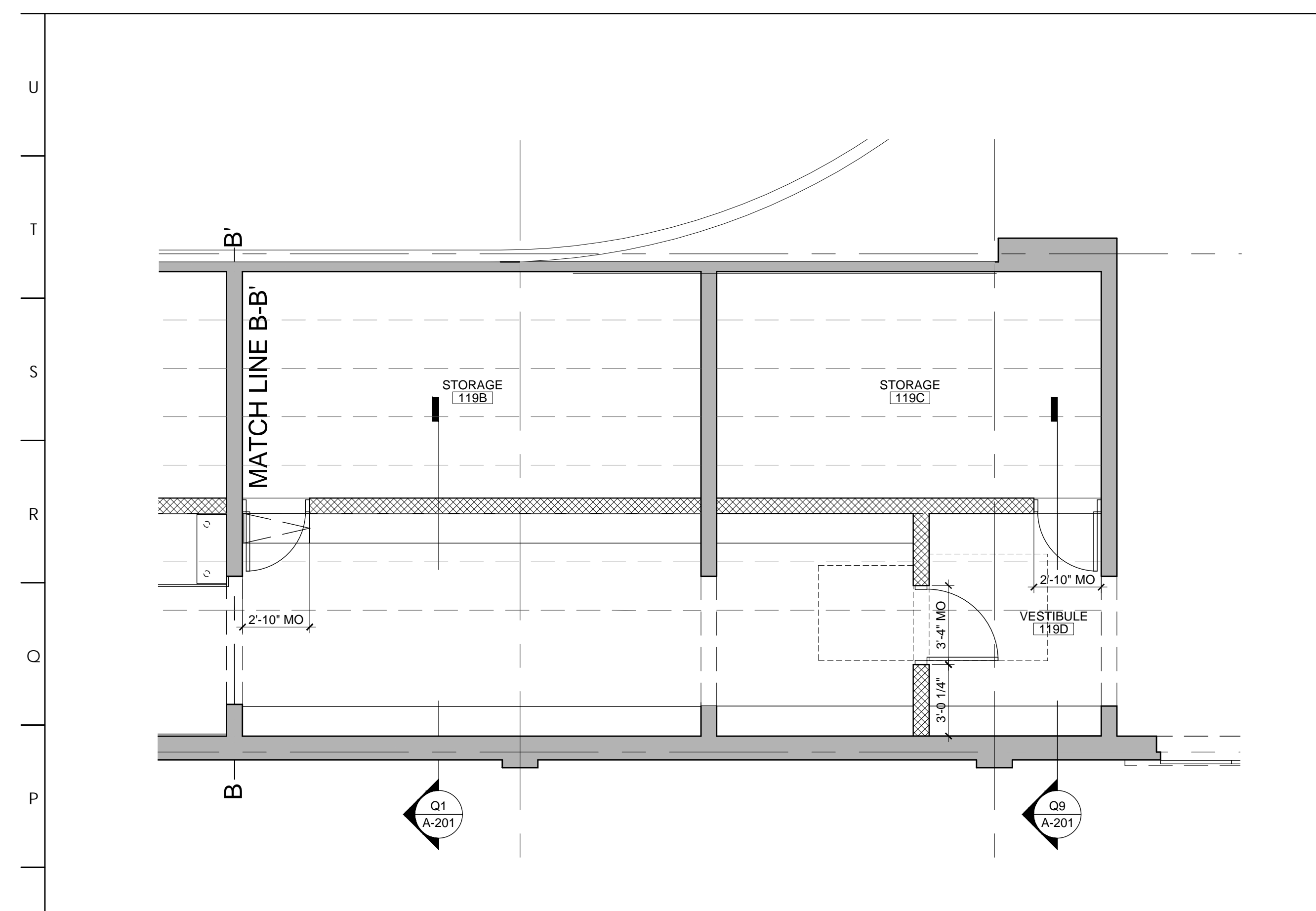
SEAL:

DATE:	SEPTEMBER 19, 2024
PROJECT NO.:	2024-02
DRAWN BY:	SJZ
CHECKED BY:	JHP
SUBMISSION DATE:	
PERMIT SET DATE:	8/19/2024
BID SET DATE:	9/19/2024

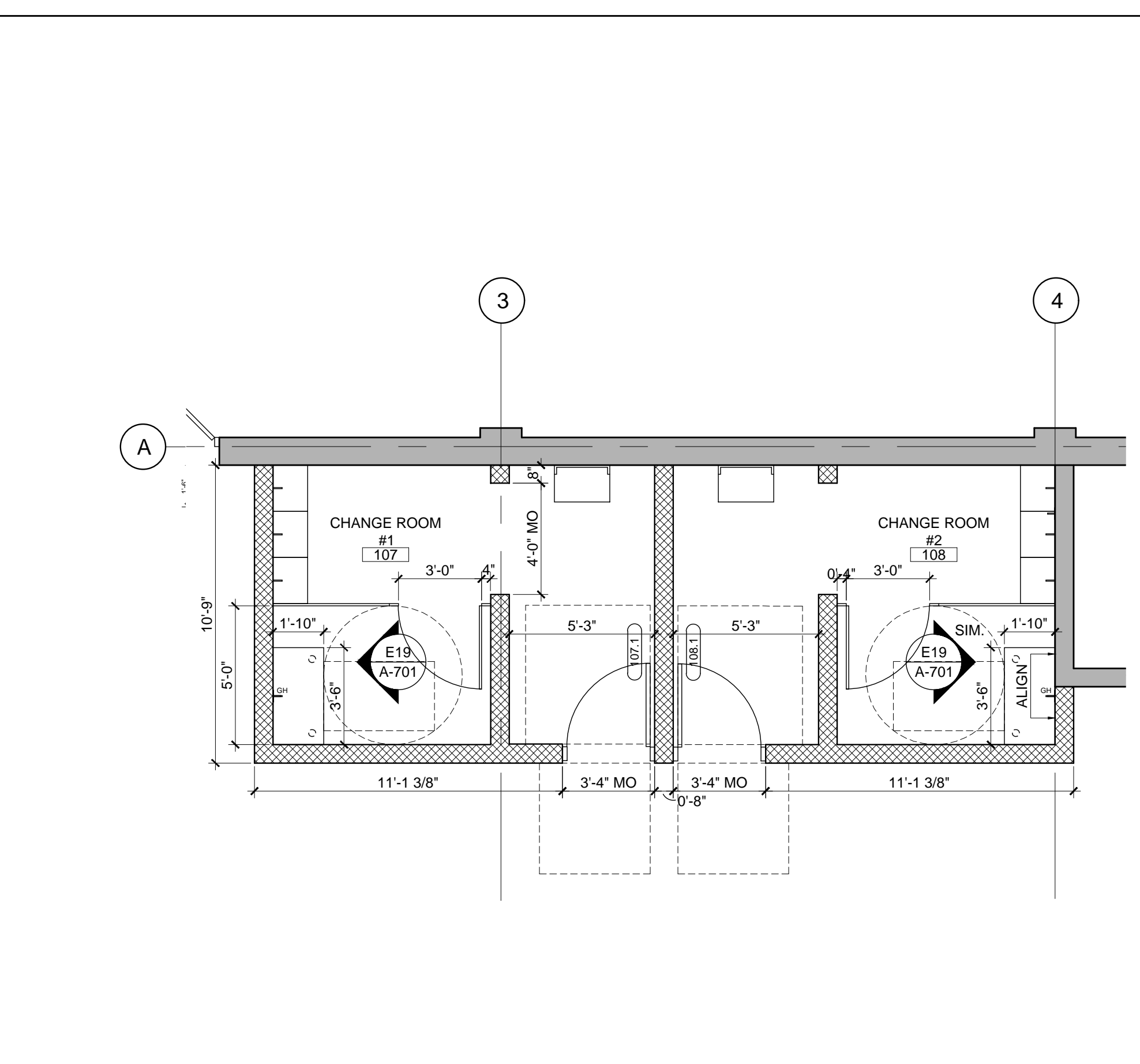
REVISION	DATE
ADDENDUM #2	10/3/2024

DRAWING TITLE:
**ENLARGED
LOCKER ROOM
PLANS**

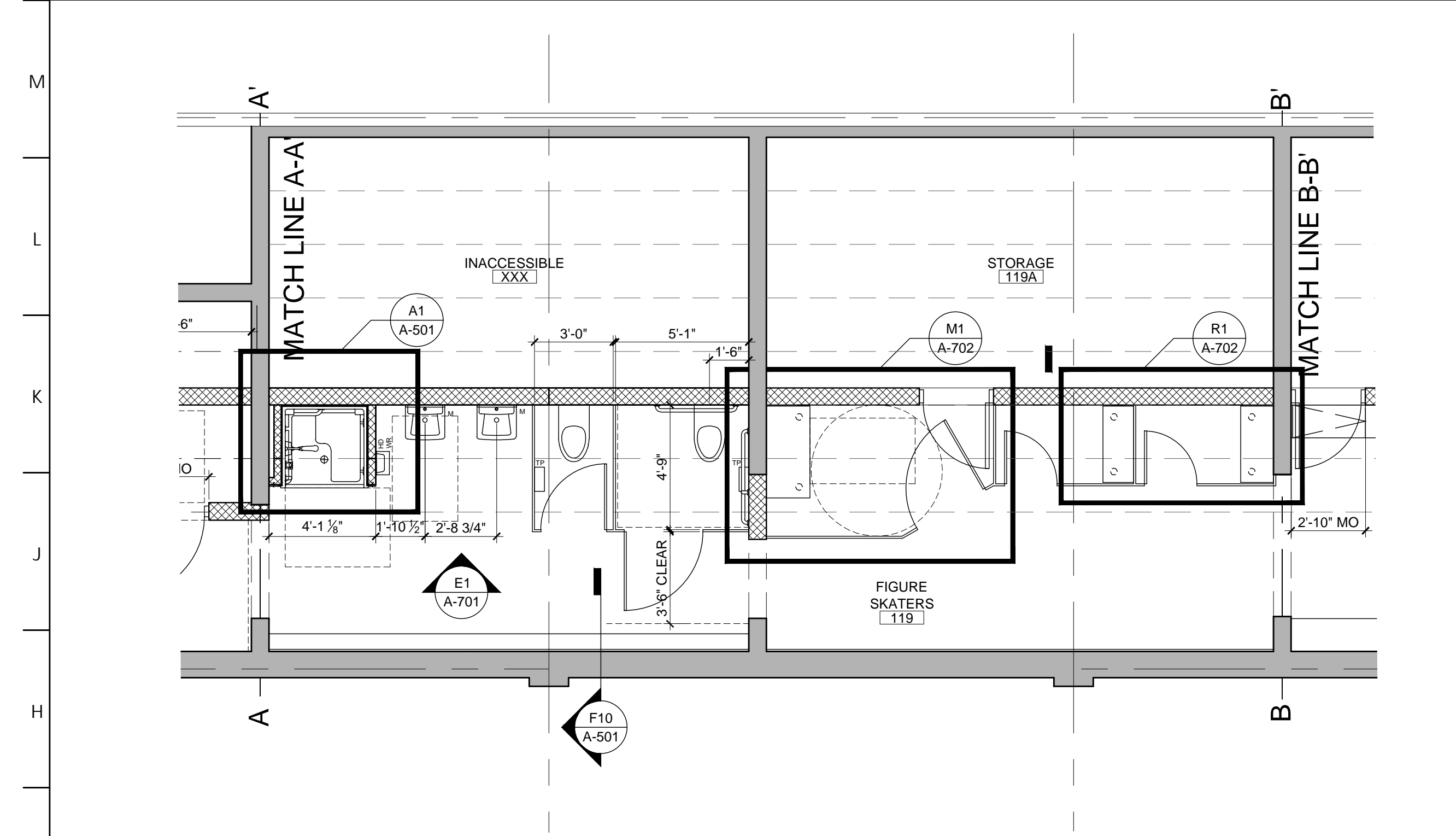
DRAWING NO:
A-601



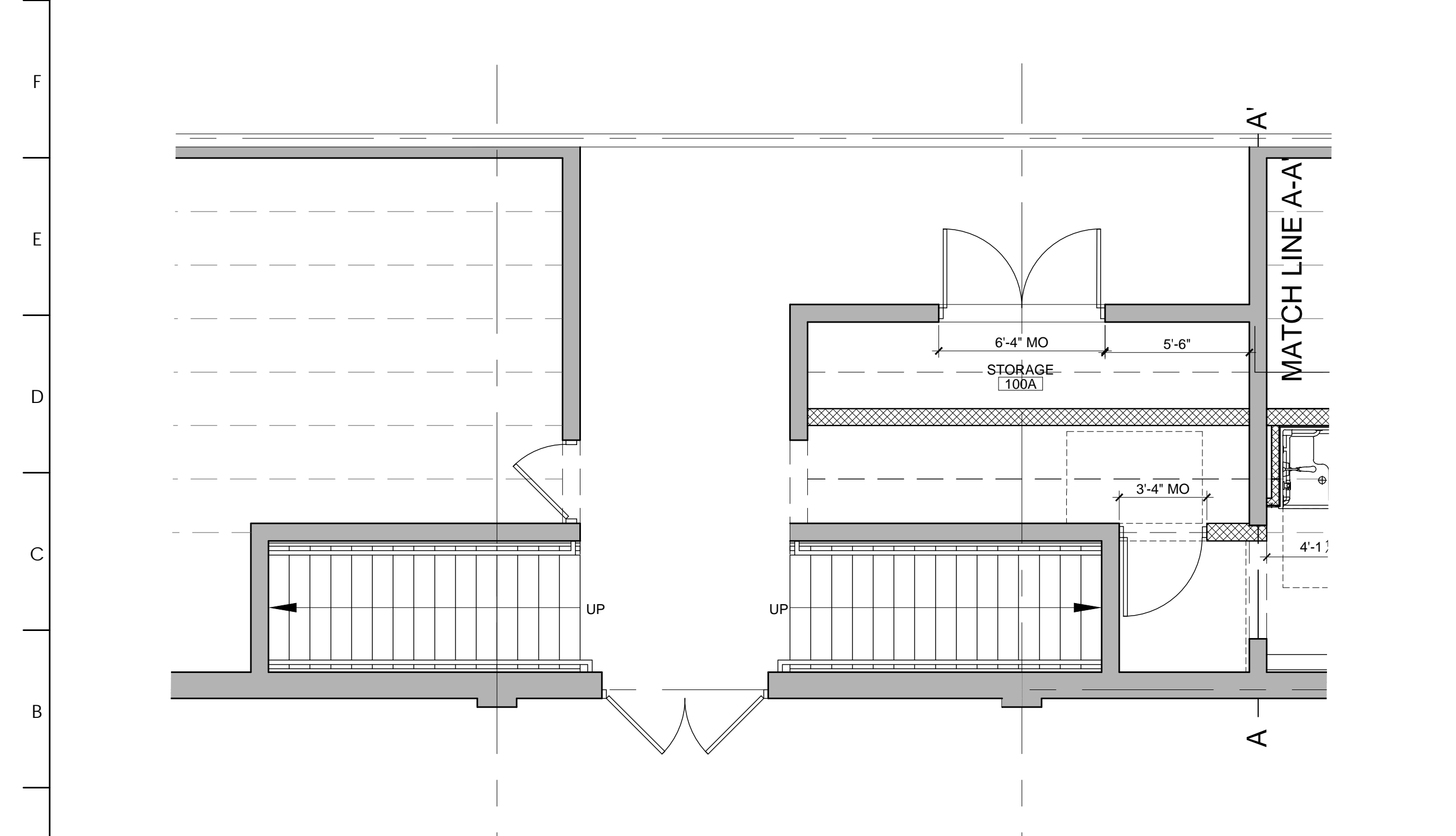
N1 | **FIGURE SKATERS LOCKER ROOM PARTIAL PLAN 3**
1/4"=1'-0"



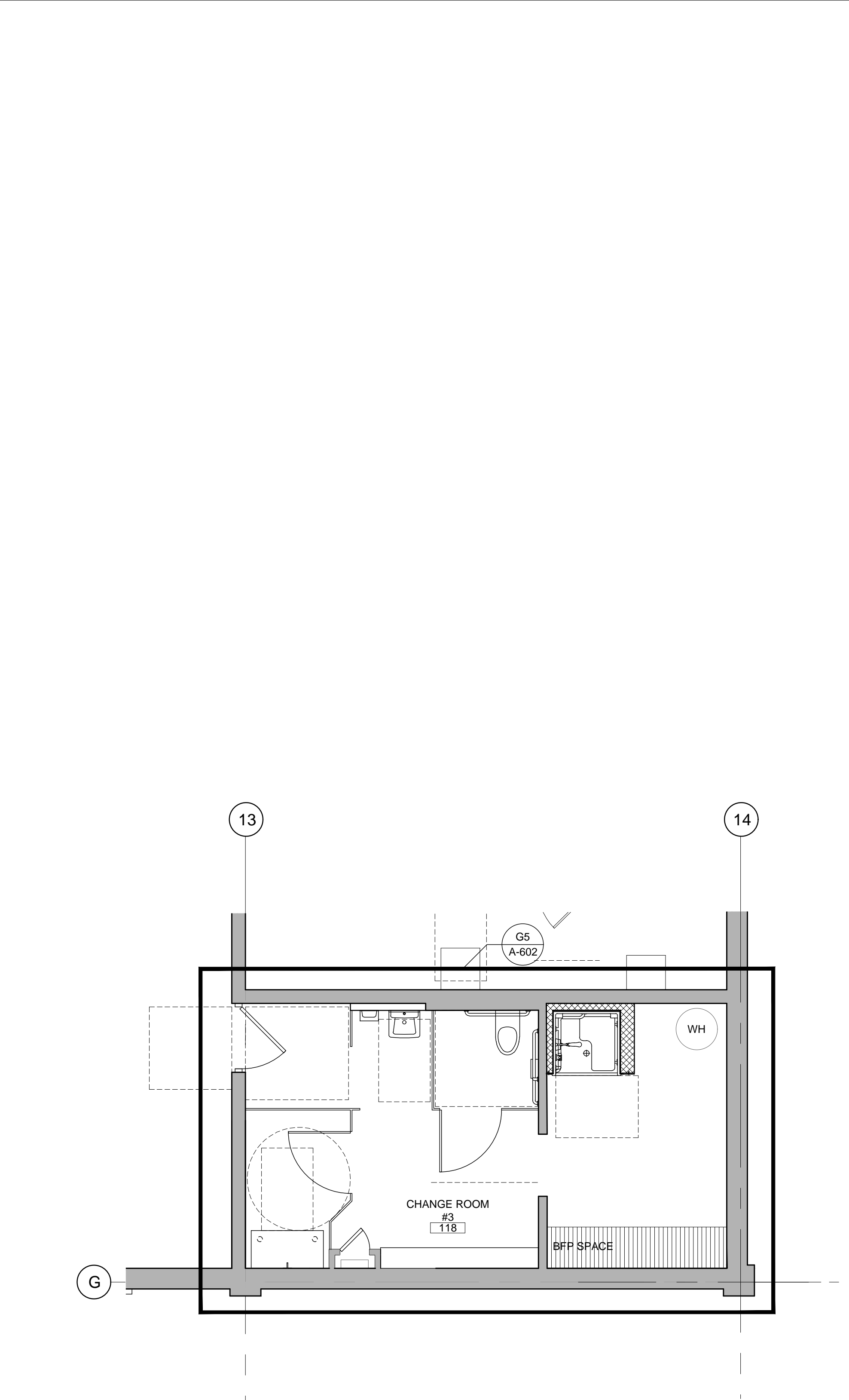
N10 | **CHANGE ROOMS #1 & #2 PLAN**
1/4"=1'-0"



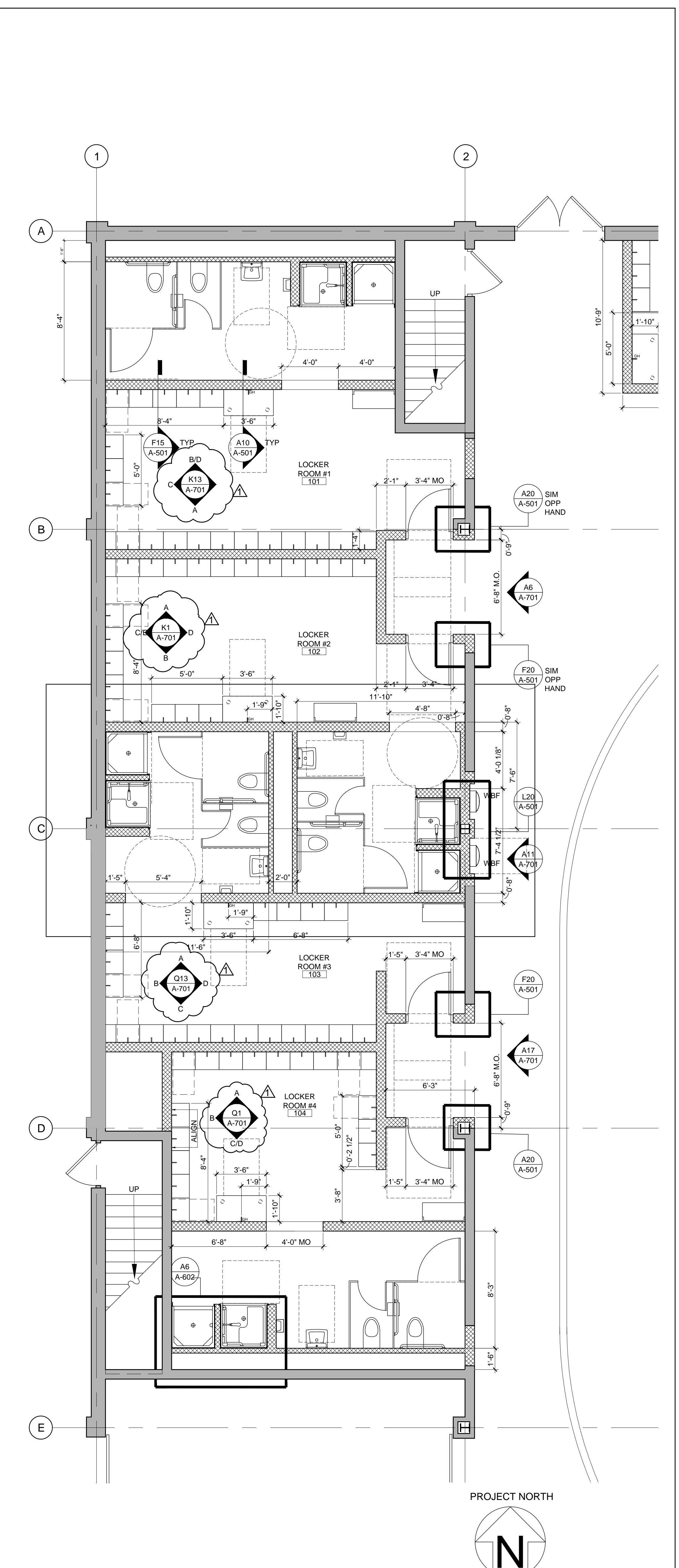
G1 | **FIGURE SKATERS LOCKER ROOM PARTIAL PLAN 2**
1/4"=1'-0"



A1 | **FIGURE SKATERS LOCKER ROOM PARTIAL PLAN 1**
1/4"=1'-0"



A10 | **CHANGE ROOM PLAN**
1/4"=1'-0"



A17 | **HOCKEY LOCKER ROOMS PLAN**
1/4"=1'-0"



ARCHITECT:
BKP ARCHITECTS P.C.
1525 LOCUST STREET
PHILADELPHIA, PA 19102
T: 215.557.6509

MEP ENGINEER:
H.F. LENZ CO.
1407 SCALP AVENUE
JOHNSTOWN, PA 15904
T: 814.269.9300

STRUCTURAL ENGINEER:
JBC ENGINEERS
1617 JOHN F KENNEDY BLVD.
SUITE 1655
PHILADELPHIA, PA

CLIENT:
HAVERFORD TOWNSHIP
DELAWARE COUNTY
1014 DARBY ROAD
HAVERTOWN, PA 19083-2551

SKATIUM LOCKER ROOM
RENOVATIONS
1002 DARBY ROAD #3616
HAVERTOWN, PENNSYLVANIA 19083

THIS DRAWING IS TO ILLUSTRATE THE WORK TO BE DONE. THE ARCHITECT IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES USED TO DO THE WORK OR THE SAFETY ASPECTS OF CONSTRUCTION AND NOTHING ON THIS DRAWING EXPRESSED OR IMPLIED CHANGES THIS CONDITION. CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THE WORK IS AN ACKNOWLEDGMENT OF THESE RESPONSIBILITIES AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK AND THE BID PRICE. NO CLAIMS FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORTHCOMING.

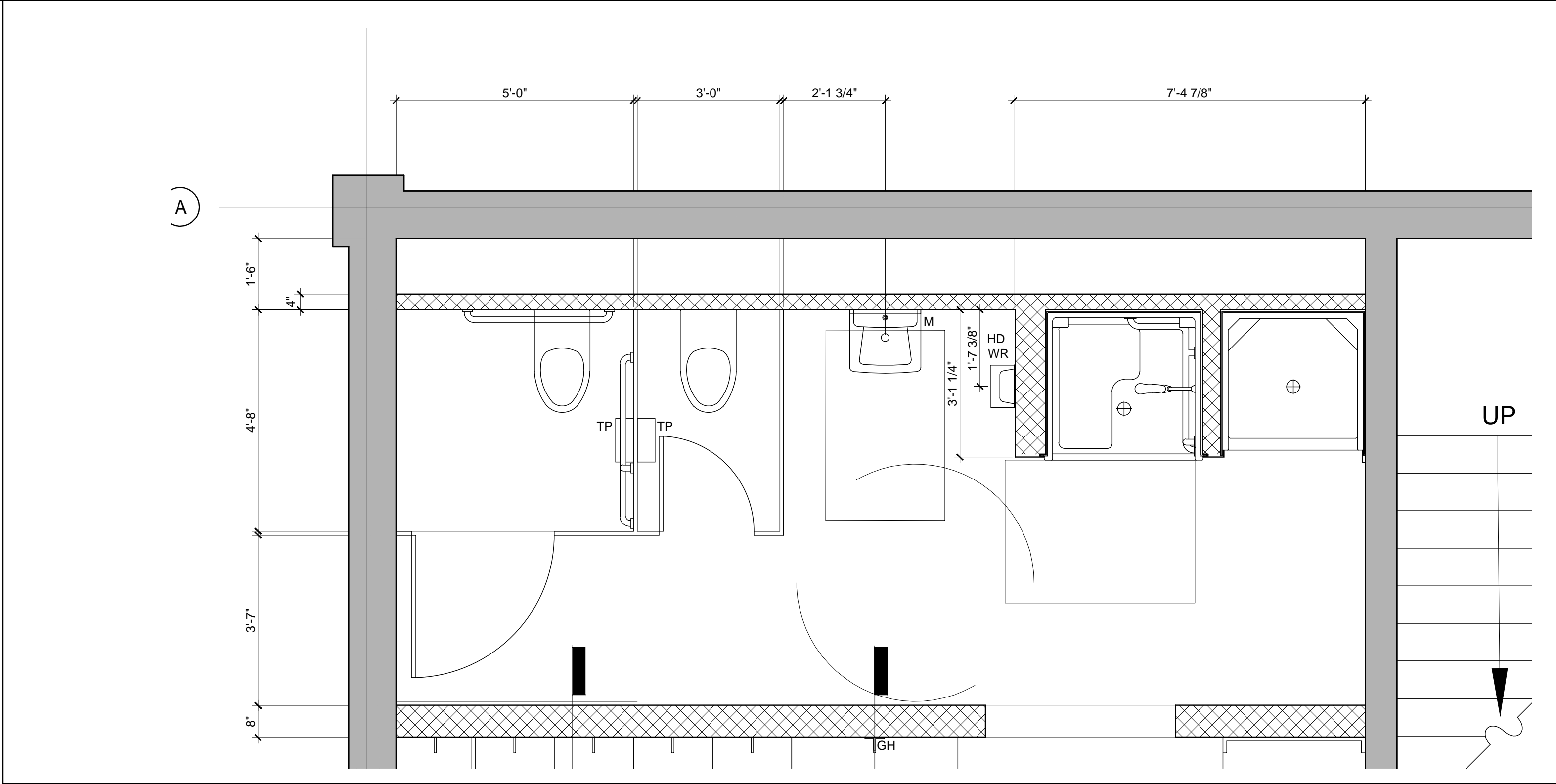
SEAL:

DATE: SEPTEMBER 19, 2024
PROJECT NO: 2024-02
DRAWN BY: SJZ
CHECKED BY: JHP
SUBMISSION DATE:
PERMIT SET: 8/19/2024
BID SET: 9/19/2024

REVISION DATE
A ADDENDUM #2 10/3/2024

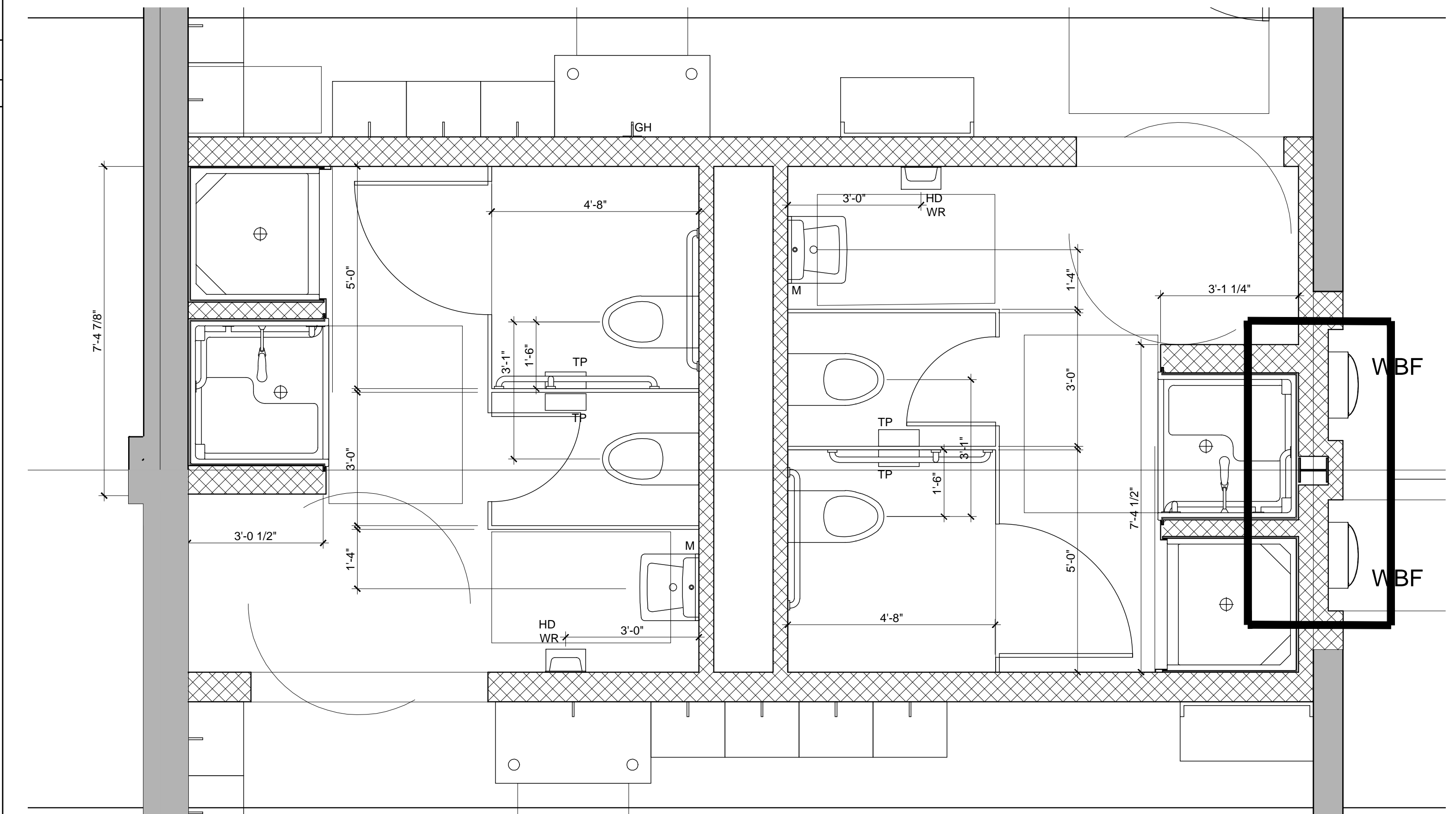
DRAWING TITLE:
ENLARGED
BATHROOM
PLANS

DRAWING NO:
A-602



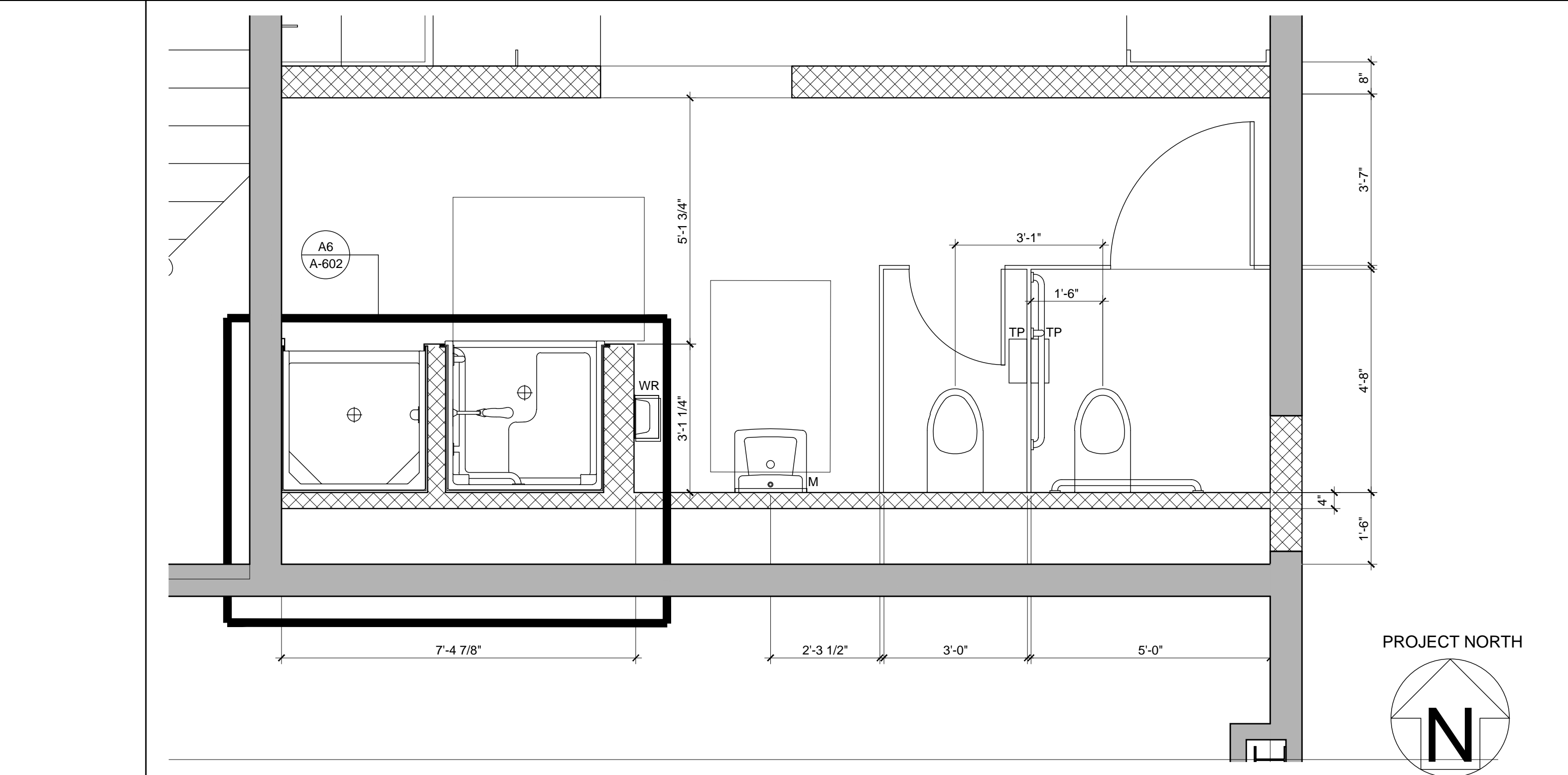
P14 LOCKER ROOM 101 BATHROOM PLAN

1/2"=1'-0"



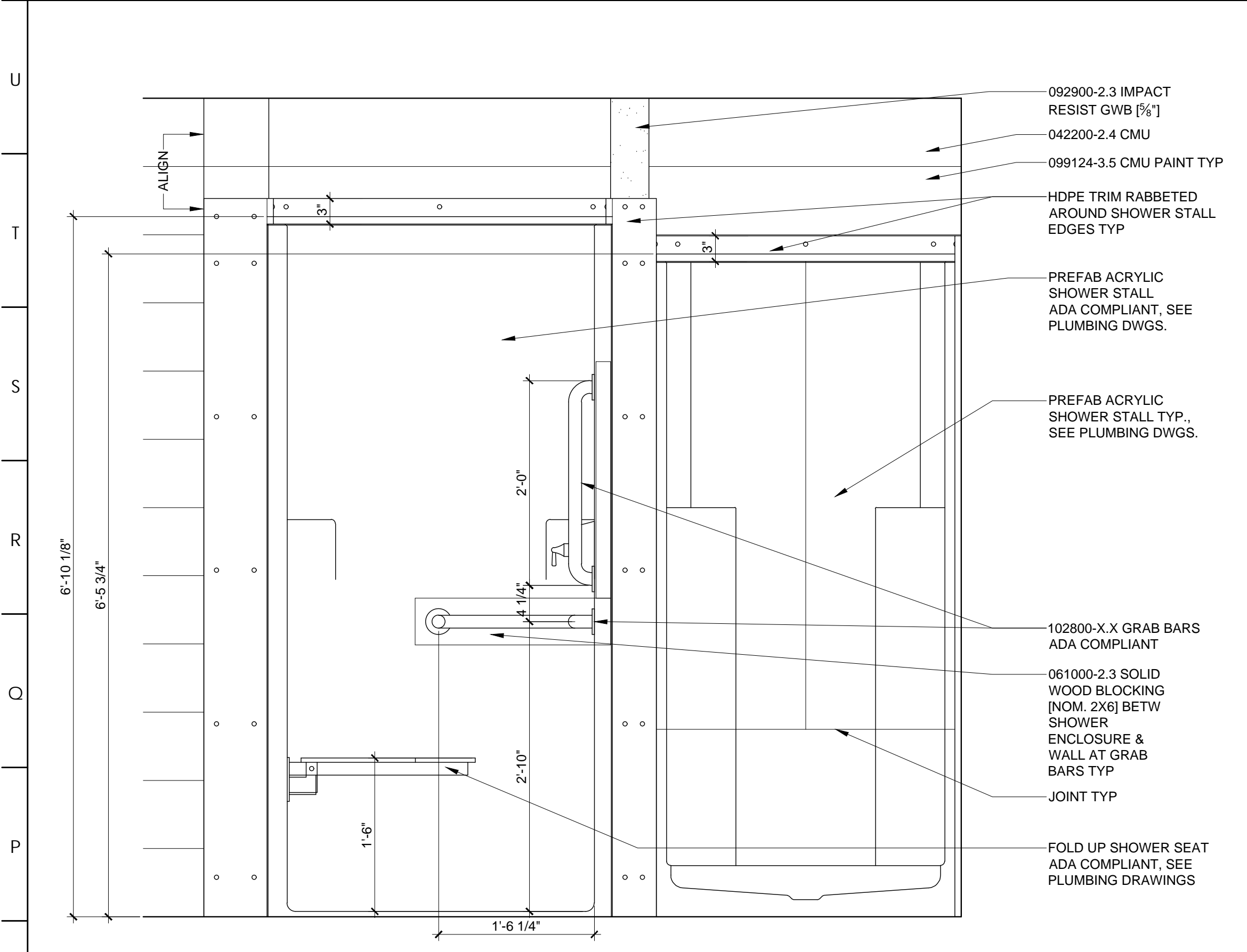
G14 LOCKER ROOMS 102 & 103 BATHROOM PLAN

1/2"=1'-0"



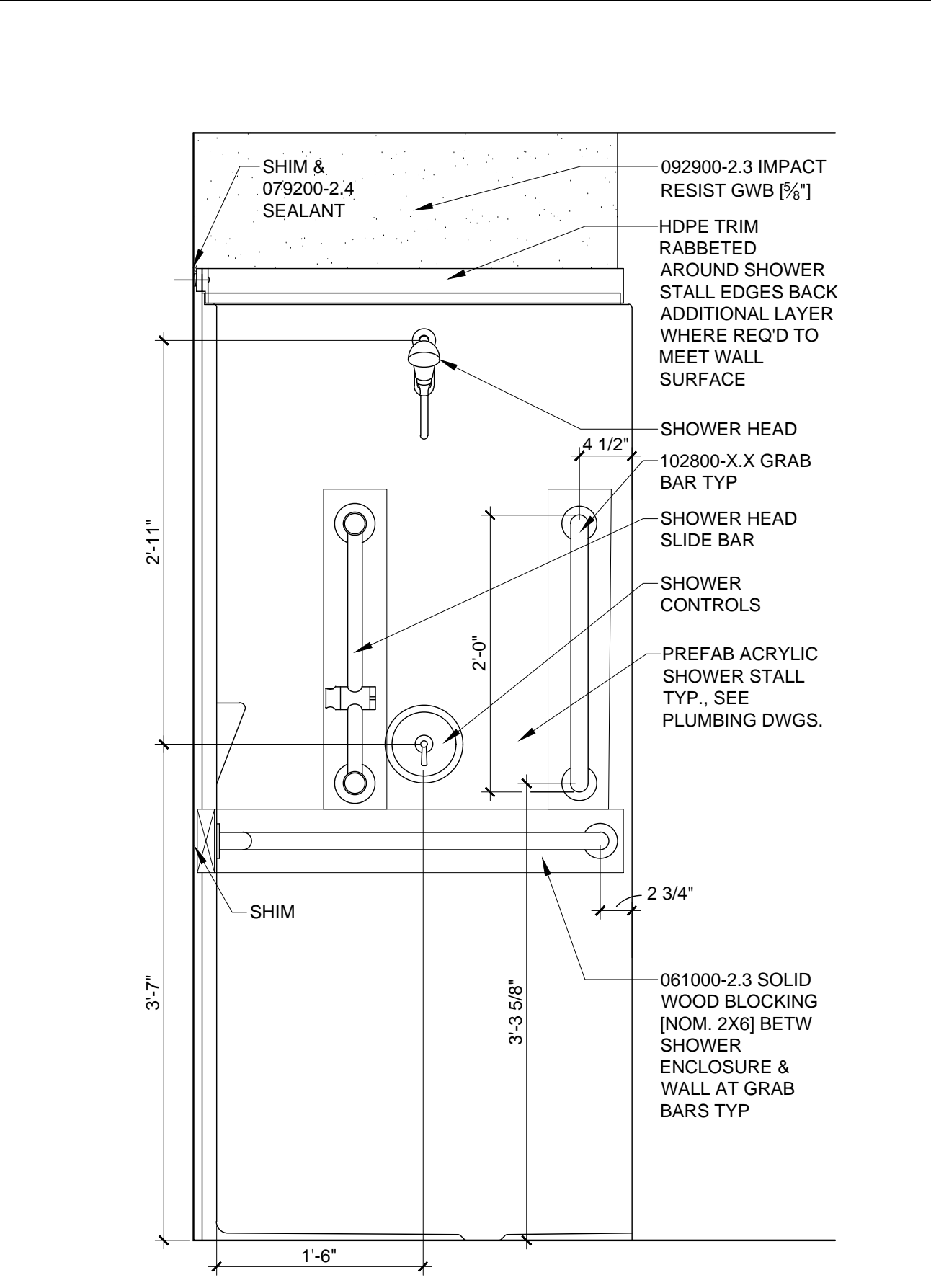
A15 LOCKER ROOM 104 BATHROOM PLAN

1/2"=1'-0"



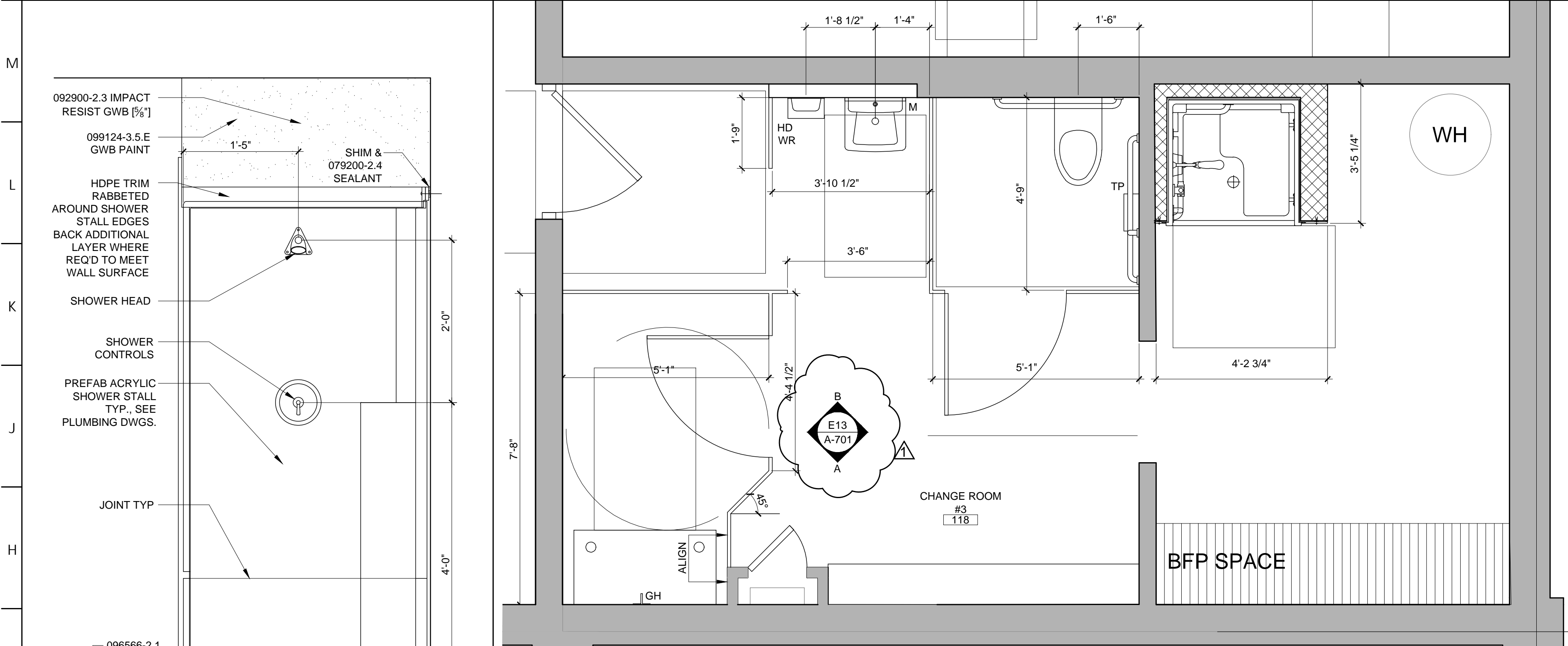
N1 TYPICAL SHOWER ELEVATION

1"=1'-0"



N9 ADA SHOWER SECTION

1"=1'-0"

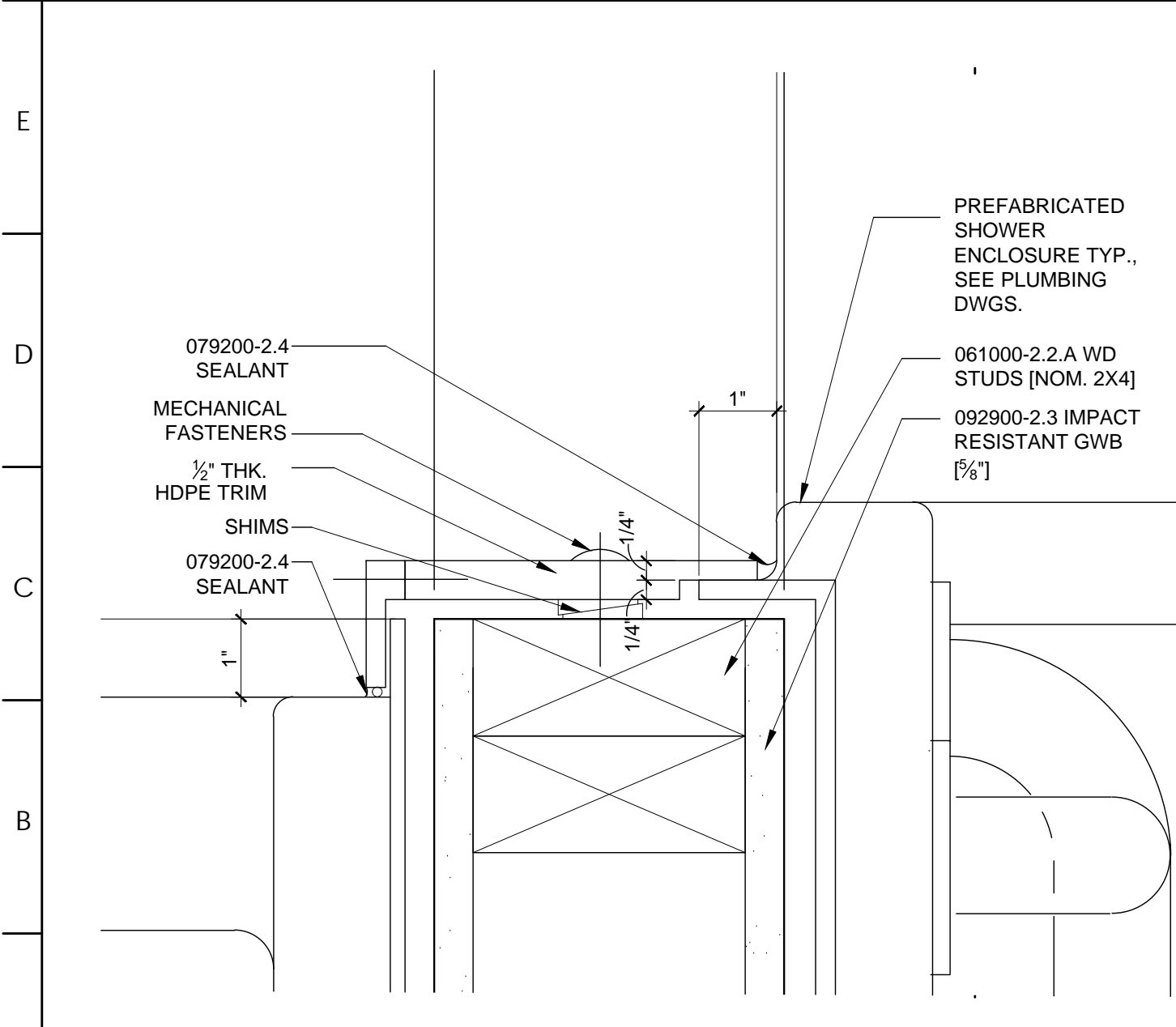


G5 CHANGE ROOM #3 BATHROOM PLAN

1/2"=1'-0"

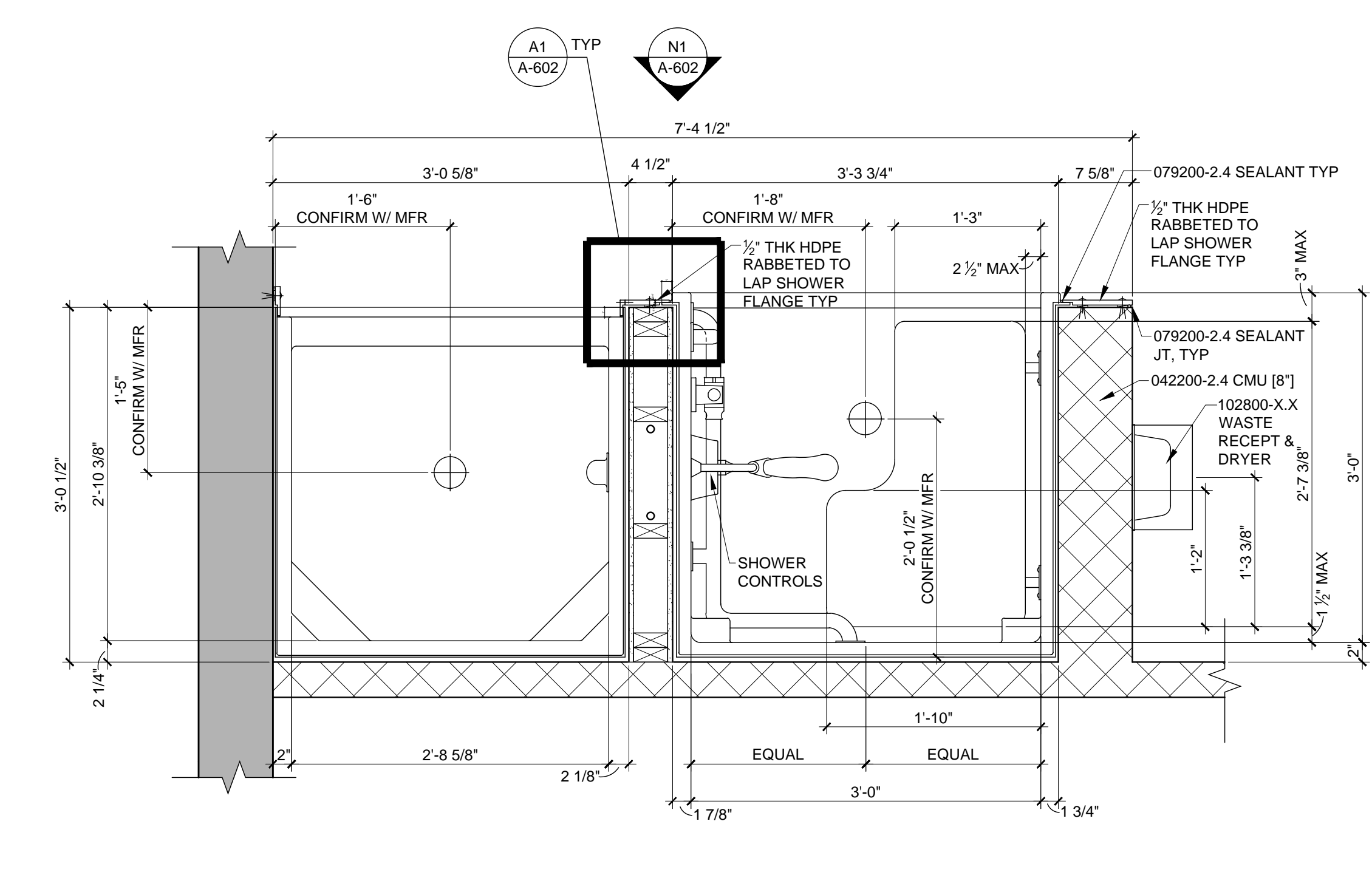
F1 STANDARD SHOWER SECTION

1"=1'-0"



A1 DETAIL TYP SHOWER TRIM

6"=1'-0"



A6 TYPICAL SHOWER STALL PLAN

1"=1'-0"

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

DOCUMENT 001113 - ADVERTISEMENT FOR BIDS

PART 1 - GENERAL

1.1 PROJECT INFORMATION

- A. Notice to Bidders: Qualified Bidders to submit bids for Project as described in this Document and in accordance with the Instructions to Bidders.
- B. Project Identification: Skatium Locker Room Renovation.
 - 1. Project Location: 1002 Darby Road, Havertown, PA.
- C. Owner: Haverford Township, 1014 Darby Road, Havertown, PA.
 - 1. Owner's Representative: CB Development Services.
- D. Architect: BKP Architects.
- E. Project Description: Project consists of The Work consists of the selective demolition and subsequent reconstruction of existing locker room facilities at the Skatium. Specific Work includes excavation and backfill for new subsurface utility installation, installation of new masonry walls, hollow metal doors and frames with associated hardware, painting, flooring, toilet partitions, toilet and bath accessories, locker room accessories, new toilets, sinks, and showers(with associated rough-in), adjustments to and installation of new mechanical equipment, new power and lighting in renovated areas.
- F. Construction Contract: Bids will be received for the following Work:
 - 1. Multiple-contract Project consisting of the following prime contracts:
 - a. General building construction.
 - b. Plumbing construction.
 - c. Mechanical construction.
 - d. Electrical construction.

1.2 BID SUBMITTAL AND OPENING

- A. Bid Submittal, Printed: Owner will receive sealed Lump Sum bids until the Bid time and date at the location indicated below. Owner will consider bids prepared in compliance with the Instructions to Bidders and delivered as follows:
 - 1. Bid Date: **Thursday, October 17, 2024.**
 - 2. Bid Time: 11:00 AM, local time.
 - 3. Location: Haverford Township Administration Building, 1014 Darby Road, Havertown, PA.
 - 4. Bids will be thereafter publicly opened and read aloud in the Municipal Meeting

Room.

1.3 BID SECURITY

- A. Submit bid security with each Bid in the stipulated form and in the amount identified in the Instructions to Bidders.
- B. No bids may be withdrawn for a period of 60 days after opening of bids. Owner reserves the right to reject any and all bids and to waive informalities and irregularities.

1.4 PREBID MEETING

- A. Prebid Meeting, In Person: A prebid meeting for all Bidders will be held at the Skatium, 1002 Darby Road, Havertown, PA on Wednesday, October 2 at 1:00 PM, local time. Prospective prime Bidders are encouraged to attend.
- B. Bidders' Questions: Architect will provide responses at prebid conference to Bidders' questions received up to two business days prior to conference. Submit requests for clarification and interpretation using method indicated in Instructions to Bidders. No questions will be taken at the prebid conference.

1.5 BIDDING DOCUMENTS

- A. Bidding Documents, Electronic: Obtain access after September 19, 2024 by contacting Sara Kratzer, Office Manager (skratzer@bkparchitects.com) at BKP Architects. Online access will be provided to prime Bidders only.

1.6 TIME OF COMPLETION

- A. By submitting a Bid, Bidder represents that Bidder will begin the Work on receipt of the Notice to Proceed and will complete the Work within the Contract Time indicated in the Bidding Documents.

1.7 BIDDER'S QUALIFICATIONS

- A. Licenses: Bidders must be properly licensed under the laws governing their respective trades.
- B. Insurance and Bonds: A Performance Bond, separate Labor and Material Payment Bond, and insurance in a form acceptable to Owner will be required of the successful Bidder.
- C. Contractor's Qualification Statement: A completed AIA Document A305, "Contractor's Qualification Statement," with all exhibits may be requested from one or more Bidders following receipt of Bids.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF DOCUMENT 001113

DOCUMENT 003113 - PRELIMINARY SCHEDULES

PART 1 - GENERAL

1.1 PROJECT SCHEDULE

- A. This Document is part of the Procurement and Contracting Requirements for Project. It provides Owner's milestone information for Bidders' convenience and is intended to supplement rather than serve in lieu of Bidders' own preliminary project procurement and construction schedule. This Document and its information is not part of the Contract Documents.
- B. Available Project information includes the following:
 - 1. Project schedule.
- C. Design, procurement, and construction milestones are outlined below.
- D. Related Requirements:
 - 1. Document 004116.01 "Bid Form – General Construction Contract for Contract Time.
 - 2. Document 004116.02 "Bid Form – Plumbing Contract for Contract Time.
 - 3. Document 004116.03 "Bid Form – Mechanical Contract for Contract Time.
 - 4. Document 004116.04 "Bid Form – Electrical Contract for Contract Time.
 - 5. Section 013200 "Construction Progress Documentation" for Contractor's construction schedule requirements.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

- A. Owner's Project Milestones:
 - 1. All submittals for any HVAC equipment, electrical equipment/panels, lighting, plumbing fixtures and accessories, structural steel must be submitted to the design team no later than Friday 12/13/24.
 - 2. All other submittals for the entire project are to be submitted to the design team no later than Friday 1/10/25
 - 3. All materials and equipment for the entire project must be either stored on site or stored off site by Friday 3/21/25.
 - 4. General Prime Contractor is to have the temporary construction fencing up and installed no later than Friday 3/14/25.
 - 5. No Contractors (Prime or sub-) can start any work on site or inside the building until Monday 4/7/25.
 - 6. Substantial completion for all Work is Friday 6/27/25.
 - 7. Design team to issue punch list no later than 6/27/25 to all Prime Contractors.

8. Final completion including all punch list completed is Friday 7/11/25.

END OF DOCUMENT 003113

DOCUMENT 004393 - BID SUBMITTAL CHECKLIST

PART 1 - GENERAL

1.1 BID INFORMATION

- A. Project Name: Skatium Locker Room Renovations.
- B. Bidder: _____.
- C. Prime Contract:
_____.

1.2 BIDDER'S CHECKLIST

- A. To assist the Bidder in properly completing all documentation required, the following checklist is provided for the Bidder's convenience. The Bidder is solely responsible for verifying compliance with bid submittal requirements.

- B. Attach this completed checklist to the Bid Form.

- 1. Used the Bid Form provided in the Project Manual.
- 2. Prepared the Bid Form as required by the Instructions to Bidders.
- 3. Indicated on the Bid Form cost associated with listed Allowances.
- 4. Indicated on the Bid Form cost associated with listed Unit Prices.
- 5. Indicated on the Bid Form the Addenda received.
- 6. Attached to the Bid Form Contractor Integrity Form (found in Project Forms – Procurement folder).
- 7. Attached to the Bid Form Non-Collusion Affidavit Form (found in Project Forms – Procurement folder).
- 8. Attached to the Bid Form Non-Discrimination Form (found in Project Forms – Procurement folder).
- 9. Attached to the Bid Form Bid Security in form and for the amount required.
- 10. Attached to the Bid Form Proposed Schedule of Values Form (found in Project Forms – Procurement folder).
- 11. Attached to the Bid Form Preliminary procurement and construction schedule demonstrating steps and timing required to reach Substantial Completion on or before June 27, 2025.
- 12. Verified that the Bidder can provide executed Performance Bond and Labor and Material Bond as described in the Bidding Documents.
- 13. Verified that the Bidder can provide Certificates of Insurance in the amounts indicated in the Bidding Documents.
- 14. Bid envelope for paper copy bids shows name and address of the Bidder.
- 15. Bid envelope for paper copy bids shows the Bidder's Contractor's License Number.
- 16. Bid envelope for paper copy bids shows name of Project being bid.
- 17. Bid envelope for paper copy bids shows name of Prime Contract being bid.

18. Bid envelope for paper copy bids shows time and day of Bid Opening.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF DOCUMENT 004393



Skatium Locker Room Renovations
Prebid Meeting
October 2, 2024

Electrical Construction Contract Sign-In

Contractor: JT Electric

Phone: 610-496-5879

E-Mail: jwent@jtelectric.org

Contractor: AJM Electric

Phone: 610-494-5735

E-Mail: larry@ajmelectric.net

Contractor: Tester Construction Group

Phone: 267-559-7135

E-Mail: vfarace@testerconstruction.com

Contractor: DK Construction Services, LLC

Phone: 484-431-2004

E-Mail: cdike.dkconstructionservices@gmail.com

Contractor: _____

Phone: _____

E-Mail: _____

PERLIMINARY PERMIT DRAWING SET

AUGUST 19, 2024

SKATIUM

LOCKER ROOM RENOVATIONS

1002 DARBY ROAD #3616
HAVERTOWN, PENNSYLVANIA 19083

BKP Architects PC
Architect
1525 Locust Street, 5th Floor
Philadelphia, PA 19102
Tel: 215.557.6509 Fax: 215.557.6321

H. F. Lenz Company
MEP Engineer
1407 Scalp Avenue
Johnstown, PA 15904
Tel: 814-269-9300

JBC Engineers
Structural Engineer
1617 John F. Kennedy Boulevard
Suite 1260
Philadelphia, PA 19103
Tel: 215-665-0497



ARCHITECT:
BKP ARCHITECTS P.C.
1525 LOCUST STREET
PHILADELPHIA, PA 19102
T: 215.557.6509

MEP ENGINEER:
H.F. LENZ CO.
1407 SCALP AVENUE
JOHNSTOWN, PA 15904
T: 814.269.9300

STRUCTURAL ENGINEER:
JBC ENGINEERS
1617 JOHN F KENNEDY BLVD.
SUITE 1655
PHILADELPHIA, PA

CLIENT:
HAVERFORD TOWNSHIP
DELAWARE COUNTY
1014 DARBY ROAD
HAVERTOWN, PA 19083-2551

SKATIUM LOCKER ROOM RENOVATIONS
 1002 DARBY ROAD #3616
 HAVERTOWN, PENNSYLVANIA 19083

THIS DRAWING IS TO ILLUSTRATE THE WORK TO BE DONE. THE ARCHITECT IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES USED TO DO THE WORK OR THE SAFETY ASPECTS OF CONSTRUCTION AND NOTHING ON THIS DRAWING EXPRESSED OR IMPLIED CHANGES THE CONTRACT. CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THIS WORK IS AN ACKNOWLEDGEMENT OF THESE RESPONSIBILITIES AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK AND THE BID PRICES INCLUDES FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORTHCOMING.

SEAL:

DATE: SEPTEMBER 19, 2024

PROJECT NO: 2024-02

DRAWN BY: SJZ

CHECKED BY: JHP

SUBMISSION DATE

PERMIT SET: 8/19/2024

BID SET: 9/19/2024

REVISION: DATE

ADDENDUM #2: 10/3/2024

DRAWING TITLE:

COVER SHEET

DRAWING NO:

G-001

CODE REVIEW:
JURISDICTION: THE TOWNSHIP OF HAVERFORD, PENNSYLVANIA
APPLICABLE CODES:
PENNSYLVANIA UNIFORM CONSTRUCTION CODE AS AMENDED AND ADOPTED BY HAVERFORD TWP
INTERNATIONAL BUILDING CODE 2018
INTERNATIONAL EXISTING BUILDING CODE 2018
INTERNATIONAL ENERGY CONSERVATION CODE 2018
INTERNATIONAL PLUMBING CODE 2018
INTERNATIONAL FIRE CODE 2018
INTERNATIONAL MECHANICAL CODE 2018
USE GROUP:
ASSEMBLY GROUP A-4
CONSTRUCTION TYPE:
TYPE IIB
BUILDING AREA:
TOTAL GROSS 37,570 SF
RENOVATED AREA 3755 SF
PERCENTAGE RENOVATED 10%

G15	CODE ANALYSIS
N/A	

GENERAL PROJECT NOTES
A. CONTRACT DOCUMENTS INCLUDE ALL DRAWINGS AND SPECIFICATIONS CONTAINED HEREIN. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY CONFLICTS IMMEDIATELY.
B. GC SHALL VERIFY ALL DIMENSIONS IN FIELD. ALL DIMENSIONS ARE FROM FINISH FACE OF MATERIAL UNLESS OTHERWISE NOTED. THICKNESSES OF TILE, WALL BASE, WAINSCOTING, TRIM, AND SIMILAR APPLIED PRODUCTS ARE NOT INCLUDED IN ROOM DIMENSIONS. NOTIFY ARCHITECT OF ANY CONFLICTS IMMEDIATELY.
C. GC SHALL LOCATE THE WORK AND COMPONENTS OF THE WORK ACCURATELY. IN CORRECT ALIGNMENT AND ELEVATION AS INDICATED. GC SHALL MAKE VERTICAL WORK PLUMB AND HORIZONTAL WORK LEVEL. WHERE SPACE IS LIMITED, CONTRACTOR SHALL INSTALL COMPONENTS TO MAXIMIZE SPACE AVAILABLE FOR NEW PIPES, DUCTS, CONDUITS, ETC. ALL PIPES, DUCTS, CONDUITS, ETC. SHALL BE CONCEALED WITHIN CEILING AND WALL CAVITIES UNLESS OTHERWISE INDICATED. GC SHALL FIELD VERIFY ALL DIMENSIONS SHOWN ON DRAWINGS.
D. GC SHALL REVIEW AND COORDINATE THE WORK OF ALL REQUIRED TRADES.
E. GC SHALL CONSTRUCT AND INSTALL ALL COMPONENTS OF THE WORK IN ACCORDANCE WITH ALL APPLICABLE CODES.
F. ALL MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE ALARM INFORMATION SHOWN ON ARCHITECTURAL DRAWINGS SHOWN FOR REFERENCE AND CLARITY ONLY. REFER TO MECH., ELEC., PLUMB., & FIRE ALARM DRAWINGS FOR FULL INFORMATION REGARDING SIZING AND DETAILING OF EQUIPMENT, DUCTWORK, CONDUIT & PIPING, AND DEVICES.
G. GC SHALL PROVIDE TEMPORARY DUST PROTECTION AS REQUIRED TO PROTECT EXISTING ADJACENT BUILDING AREAS, ETC FROM DAMAGE. GC SHALL PROVIDE TEMPORARY PROTECTION NECESSARY TO PREVENT INJURY TO PEOPLE AND DAMAGES TO ADJACENT PORTIONS OF BUILDING AND FACILITIES TO REMAIN. GC SHALL CLEAN PROJECT SITE DAILY, INCLUDING AFFECTED COMMON AREAS. GC SHALL LAWFULLY DISPOSE OF CONSTRUCTION WASTE REGULARLY TO AVOID EXCESS BUILD-UP OF DEBRIS AT PROJECT SITE.

GENERAL:	PRELIMINARY PERMIT SET: DATE: 08/19/2024	BID SET: DATE: 08/19/2024	ADDENDUM #2: DATE: 10/03/2024
G-001 COVER SHEET	X	X	X
G-002 FIRST FLOOR ACCESSIBILITY PLANS	X	X	X
G-003 CONSTRUCTION LOGISTICS PLAN			X
ARCHITECTURAL/DEMOLITION:			
AD-101 FIRST FLOOR DEMOLITION PLAN	X	X	
AD-701 DEMOLITION ELEVATIONS	X	X	
ARCHITECTURAL:			
A-001 ARCHITECTURAL SITE PLAN		X	
A-101 PARTITION DETAILS & MISC. SCHEDULES		X	
A-102 ABBREVIATIONS, SYMBOLS, FINISH SCHEDULE & SELECTIONS		X	
A-201 FIRST FLOOR PLAN & SEATING SECTIONS		X	
A-301 FIRST FLOOR RCP		X	
A-501 PLAN DETAILS		X	
A-601 ENLARGED LOCKER ROOM PLANS		X	
A-602 ENLARGED BATHROOM PLANS		X	
A-701 INTERIOR ELEVATIONS		X	
A-702 INTERIOR ELEVATIONS & MISCELLANEOUS PLANS		X	
A-901 FIRST FLOOR PLAN - SIGNAGE		X	
STRUCTURAL:			
S-001 STRUCTURAL NOTES, ABBREVIATIONS & SYMBOLS		X	X
S-101 FIRST FLOOR PLAN STRUCTURAL		X	X
S-102 SECOND FLOOR PLAN STRUCTURAL		X	X
MECHANICAL:			
M001 SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES - MECHANICAL		X	X
M101 1ST FLOOR HOCKEY LKRM PLAN - DEMOLITION - MECHANICAL		X	X
M201 1ST FLOOR PLAN - MECHANICAL		X	X
M601 DETAILS & SCHEDULES - MECHANICAL		X	X
PLUMBING:			
P001 SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES - PLUMBING		X	X
P101 1ST FLOOR HOCKEY LKRM PLAN - DEMOLITION - PLUMBING		X	X
P201 1ST FLOOR HOCKEY LKRM PLAN - NEW WORK - PLUMBING		X	X
P401 HOCKEY LOCKER ROOMS PARTIAL PLANS - PLUMBING		X	X
P402 FIGURE SKATER LOCKER ROOMS PARTIAL PLANS - PLUMBING		X	X
P701 PLUMBING SCHEDULES		X	X
ELECTRICAL:			
E001 SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES - ELECTRICAL		X	X
E101 FIRST FLOOR DEMOLITION PLAN - ELECTRICAL		X	X
E201 FIRST FLOOR PLAN - LIGHTING		X	X
E301 FIRST FLOOR PLAN - POWER AND SIGNAL		X	X
E501 RISER DIAGRAM - ELECTRICAL		X	X
E601 DETAILS - ELECTRICAL		X	X
E701 SCHEDULES - ELECTRICAL		X	X
E702 SCHEDULES - ELECTRICAL		X	X

A1

AREA MAP

A9

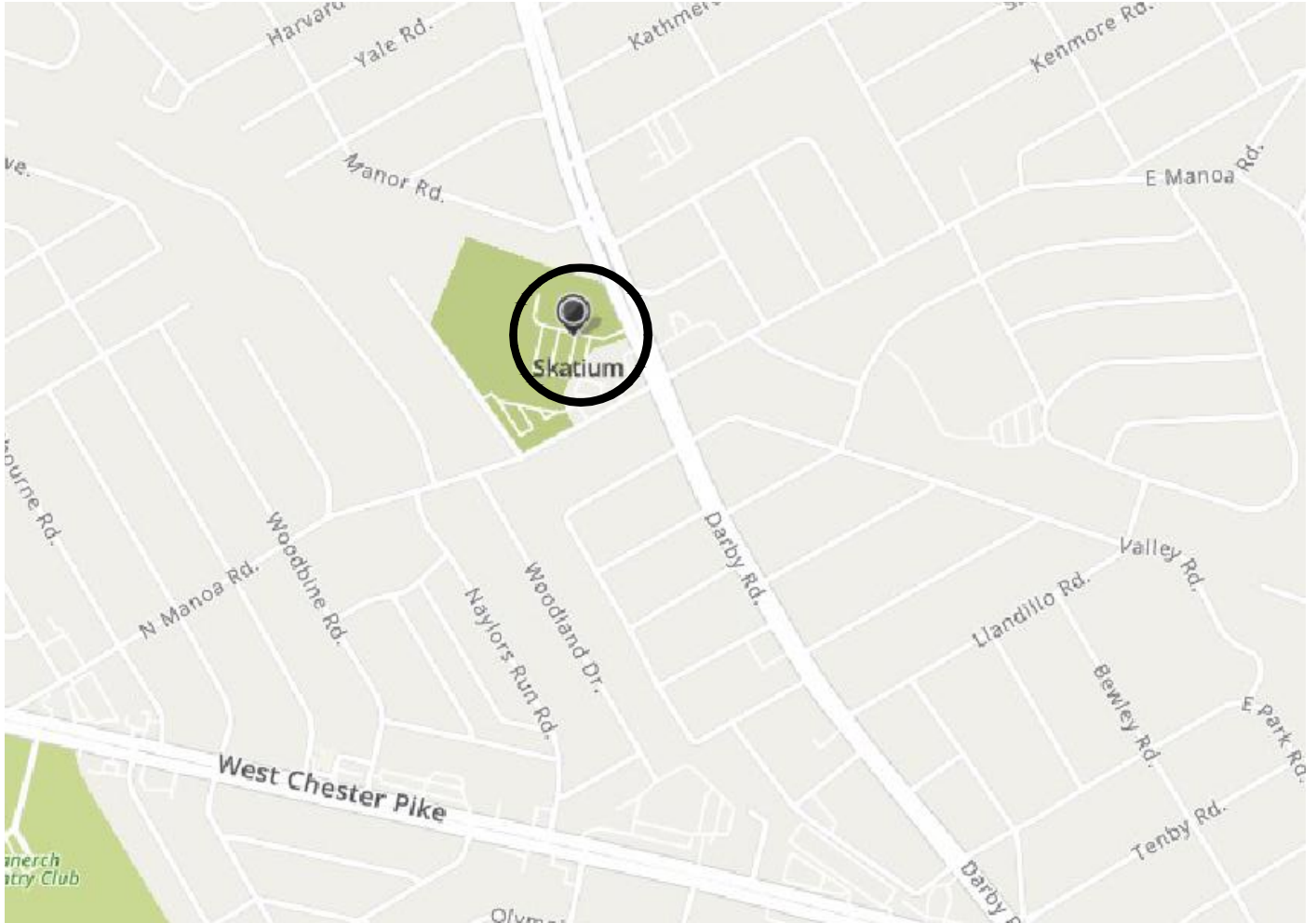
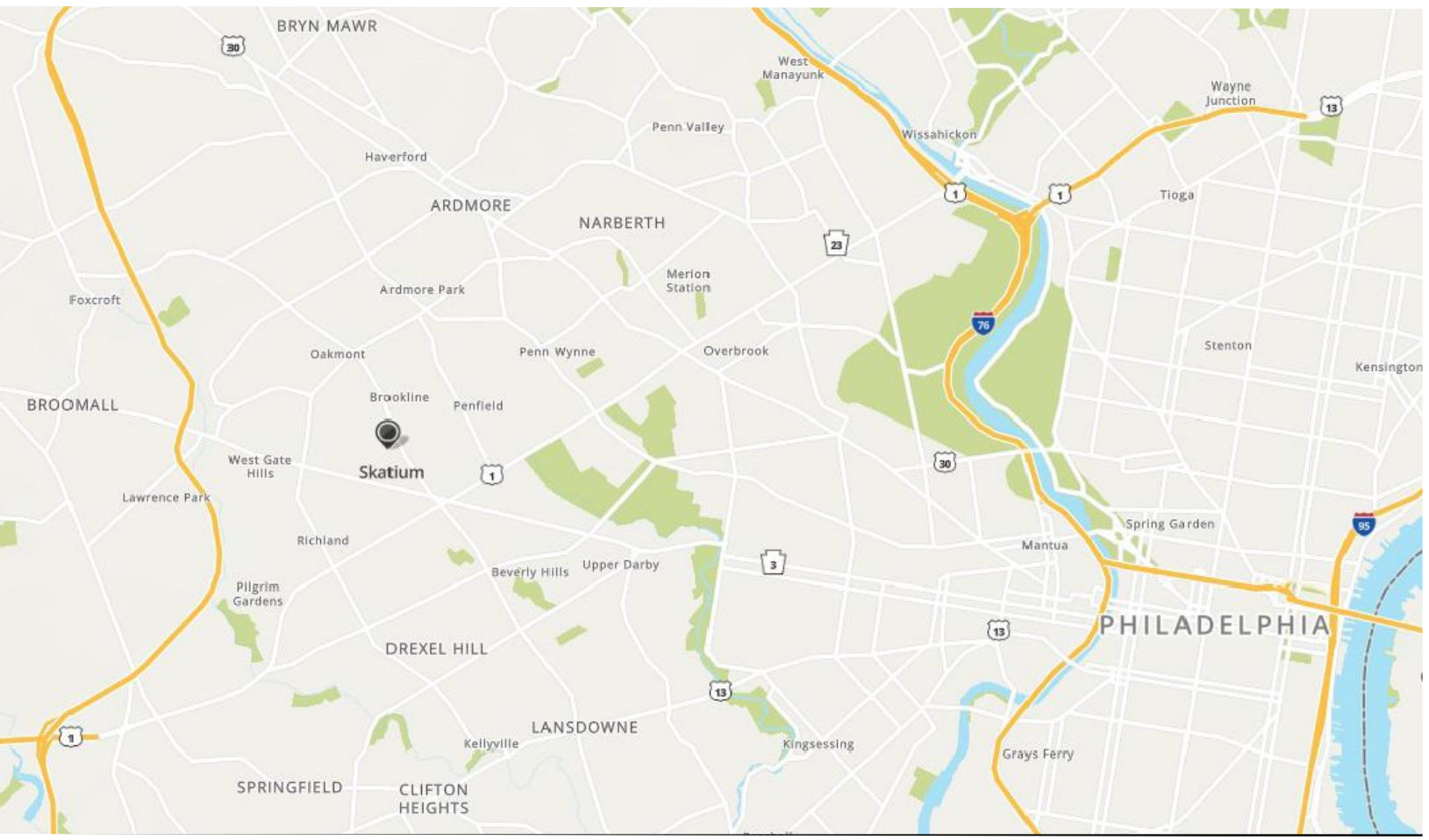
VICINITY MAP

A15

GENERAL NOTES

A19

DRAWING LIST



N.T.S.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

N.T.S.

N/A

N/A



ARCHITECT:
BKP ARCHITECTS P.C.
1525 LOCUST STREET
PHILADELPHIA, PA 19102
T: 215.557.6509

MEP ENGINEER:
H.F. LENZ CO.
1407 SCALP AVENUE
JOHNSTOWN, PA 15904
T: 814.269.9300

STRUCTURAL ENGINEER:
JBC ENGINEERS
1617 JOHN F KENNEDY BLVD.
SUITE 1655
PHILADELPHIA, PA

CLIENT:
HAVERFORD TOWNSHIP
DELAWARE COUNTY
1014 DARBY ROAD
HAVERTOWN, PA 19083-2551

SKATIUM LOCKER ROOM
RENOVATIONS
1002 DARBY ROAD #3616
HAVERTOWN, PENNSYLVANIA 19083

THIS DRAWING IS TO ILLUSTRATE THE WORK TO BE DONE. THE ARCHITECT IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES USED TO DO THE WORK OR THE SAFETY ASPECTS OF CONSTRUCTION AND NOTHING ON THIS DRAWING EXPRESSED OR IMPLIED CHANGES THIS CONDITION. CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THIS WORK IS AN ACKNOWLEDGMENT OF THESE RESPONSIBILITIES AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK AND THE BID PRICE. NO CLAIMS FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORTHCOMING.

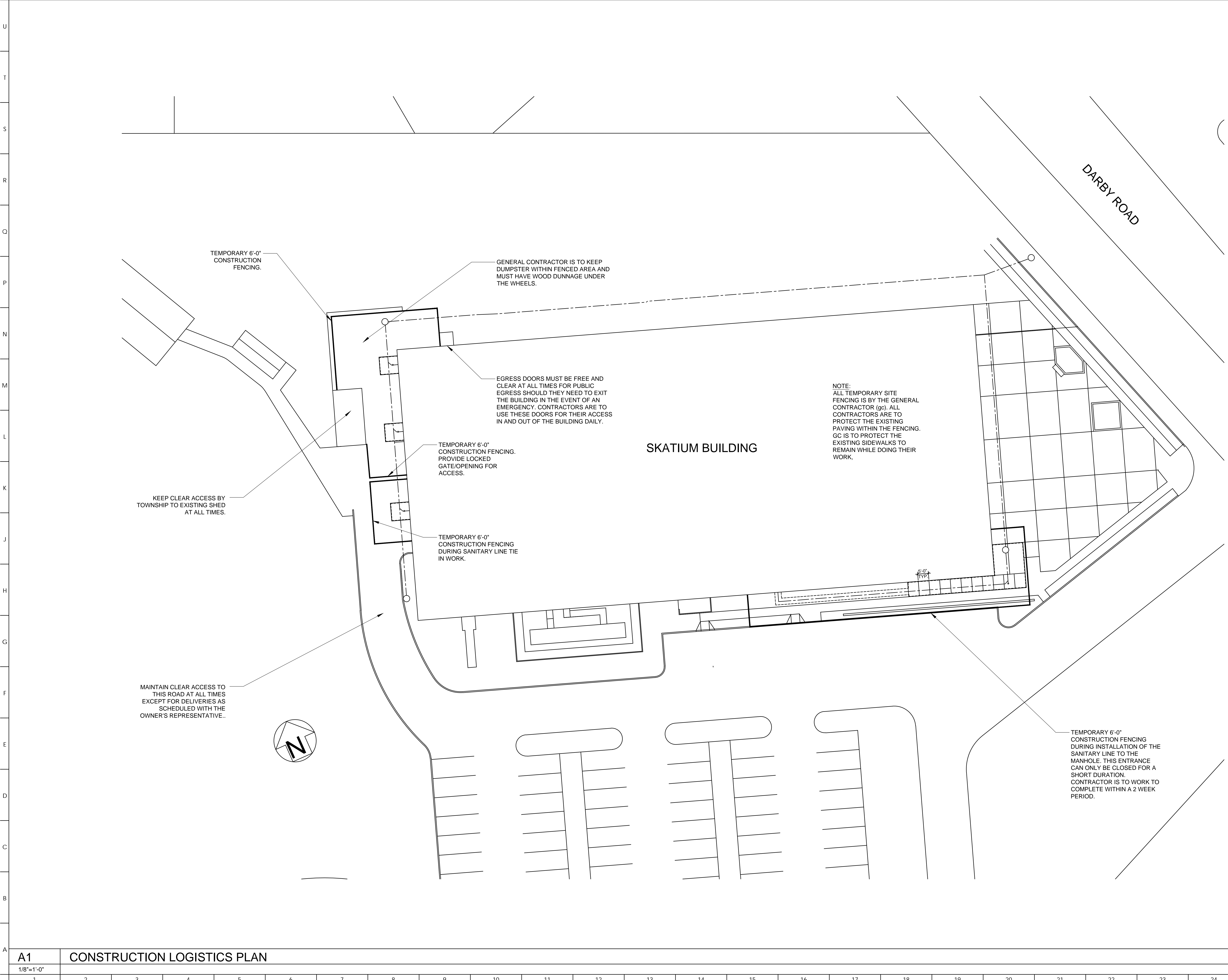
SEAL:

DATE:	OCTOBER 3, 2024
PROJECT NO.:	2024-02
DRAWN BY:	SJZ
CHECKED BY:	JHP
SUBMISSION DATE:	
PERMIT SET:	8/19/2024
BID SET:	9/19/2024
ADDENDUM #2:	10/3/2024

REVISION	DATE

DRAWING TITLE:
CONSTRUCTION LOGISTICS PLAN

DRAWING NO:
G-003



A1	CONSTRUCTION LOGISTICS PLAN																						
1/8"=1'-0"																							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24



Skatium Locker Room Renovations
Prebid Meeting
October 2, 2024

General Construction Contract Sign-In

Contractor: Builders Incorporated

Phone: 610-446-0500

E-Mail: dellison@buildersinc.org

Contractor: S.B. Conrad

Phone: 610-459-5010

E-Mail: mike@sbconrad.com

Contractor: Donald E. Reisinger, Inc.

Phone: 610-696-6921

E-Mail: msimons@donaldereisinger.com

Contractor: McCarthy Construction

Phone: 610-241-2841

E-Mail: matt@mccarthyconstructioninc.com

Contractor: Tester Construction Group

Phone: 267-559-7135

E-Mail: vfarace@testerconstruction.com

ARCHITECTURE PLANNING INTERIORS

BKP Architects P.C. | 1525 Locust Street, 5th Floor, Philadelphia, PA 19102 | T 215.557.6509 | F 215.557.6321

Darrell L. Kratzer, AIA, Principal | Joseph H. Powell, AIA, Principal | Caitlin A. Daley, AIA, Principal

Contractor: DK Construction Services LLC

Phone: 484-431-2004

E-Mail: cdike.dkconstructionservices@gmail.com

Contractor: L. J. Paoella Construction

Phone: 610-499-8950

E-Mail: bids@LJPinc.net



Skatium Locker Room Renovations
Prebid Meeting
October 2, 2024

Mechanical Construction Contract Sign-In

Contractor: Hirschberg Mechanical
Phone: 215-793-9575
E-Mail: bob@hirschbergmechanical.com

Contractor: Myco Mechanical
Phone: 267-382-0267
E-Mail: estimating@mycomechanical.com

Contractor: DK Construction Services LLC
Phone: 484-431-2004
E-Mail: cdike.dkconsstructionservices@gmail.com

Contractor: _____
Phone: _____
E-Mail: _____

Contractor: _____
Phone: _____
E-Mail: _____



Skatium Locker Room Renovations
Prebid Meeting
October 2, 2024

Plumbing Construction Contract Sign-In

Contractor: Hirschberg Mechanical
Phone: 215-793-9575
E-Mail: bob@hirschbergmechanical.com

Contractor: _____
Phone: _____
E-Mail: _____

Contractor: _____
Phone: _____
E-Mail: _____

Contractor: _____
Phone: _____
E-Mail: _____

Contractor: _____
Phone: _____
E-Mail: _____

PROJECT MANUAL TABLE OF CONTENTS

DIVISION 01 – PROCUREMENT AND CONTRACTING REQUIREMENTS

001113	ADVERTISEMENT FOR BIDS
002113	INSTRUCTIONS TO BIDDERS
002213	SUPPLEMENTARY INSTRUCTIONS TO BIDDERS
002313	RESPONSIBLE CONTRACTOR BIDDING REQUIREMENTS
002513	PREBID MEETINGS
002600	PROCUREMENT SUBSTITUTION PROCEDURES
004116.01	BID FORM – GENERAL CONSTRUCTION CONTRACT
004116.02	BID FORM – PLUMBING CONTRACT
004116.03	BID FORM – MECHANICAL CONTRACT
004116.04	BID FORM – ELECTRICAL CONTRACT
004373	PROPOSED SCHEDULE OF VALUES FORM
004393	BID SUBMITTAL CHECKLIST
006313.13	REQUEST FOR INTERPRETATION FORM (RFI), BIDDING PHASE
006000	PROJECT FORMS

DIVISION 01 – GENERAL REQUIREMENTS

011000	SUMMARY
011200	MULTIPLE CONTRACT SUMMARY
012100	ALLOWANCES
012200	UNIT PRICES
012500	SUBSTITUTION PROCEDURES
012600	CONTRACT MODIFICATION PROCEDURES
012900	PAYMENT PROCEDURES
013100	PROJECT MANAGEMENT AND COORDINATION
013200	CONSTRUCTION PROGRESS DOCUMENTATION
013233	PHOTOGRAPHIC DOCUMENTATION
013300	SUBMITTAL PROCEDURES
014000	QUALITY REQUIREMENTS
015000	TEMPORARY FACILITIES AND CONTROLS
016000	PRODUCT REQUIREMENTS
017300	EXECUTION
017419	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL
017700	CLOSEOUT PROCEDURES
017823	OPERATION AND MAINTENANCE DATA
017839	PROJECT RECORD DOCUMENTS
017900	DEMONSTRATION AND TRAINING

DIVISION 02 – EXISTING CONDITIONS

024119	SELECTIVE DEMOLITION
--------	----------------------

DIVISION 03 – CONCRETE

033000	CONCRETE WORK
--------	---------------

DIVISION 04 – MASONRY

042200 CONCRETE UNIT MASONRY

DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES

061000 ROUGH CARPENTRY

062023 INTERIOR FINISH CARPENTRY

DIVISION 07 – THERMAL AND MOISTURE PROTECTION

079200 JOINT SEALANTS

DIVISION 08 – OPENINGS

081113 HOLLOW METAL DOORS AND FRAMES

083113 ACCESS DOORS AND FRAMES

087100 DOOR HARDWARE

088300 MIRRORS

DIVISION 09 – FINISHES

092216 NON-STRUCTURAL METAL FRAMING

092900 GYPSUM BOARD

096566 RESILIENT ATHLETIC FLOORING

099124 INTERIOR PAINTING (MPI STANDARDS)

DIVISION 10 – SPECIALTIES

101424 PANEL SIGNAGE

102113.19 PLASTIC TOILET COMPARTMENTS

102800 TOILET AND BATH ACCESSORIES

DIVISION 22 -- PLUMBING

220500 COMMON WORK RESULTS FOR PLUMBING

220513 COMMON MOTOR REQUIREMENTS FOR PLUMBING EQUIPMENT

220517 SLEEVES AND SLEEVE SEALS FOR PLUMBING PIPING

220518 ESCUTCHEONS FOR PLUMBING PIPING

220519 METERS AND GAGES FOR PLUMBING PIPING

220523.12 BALL VALVES FOR PLUMBING PIPING

220523.14 CHECK VALVES FOR PLUMBING PIPING

220529 HANGERS AND SUPPORTS FOR PLUMBING PIPING AND EQUIPMENT

220553 IDENTIFICATION FOR PLUMBING PIPING AND EQUIPMENT

220593 TESTING, ADJUSTING, AND BALANCING OF PLUMBING SYSTEMS

220719 PLUMBING PIPING INSULATION

221116 DOMESTIC WATER PIPING

221119 DOMESTIC WATER PIPING SPECIALTIES

221123.21 INLINE, DOMESTIC WATER PUMPS

221316 SANITARY WASTE AND VENT PIPING

221319 SANITARY WASTE PIPING SPECIALTIES

221319.13 SANITARY DRAINS

224213.13 COMMERCIAL WATER CLOSETS
224216.13 COMMERCIAL LAVATORIES
224223 COMMERCIAL SHOWERS
224716 WATER BOTTLE FILL STATION

DIVISION 23 -- HEATING, VENTILATING, AND AIR CONDITIONING

230500 COMMON WORK RESULTS FOR HVAC
230513 COMMON MOTOR REQUIREMENTS FOR HVAC EQUIPMENT
230529 HANGERS AND SUPPORTS FOR HVAC PIPING AND EQUIPMENT
230548 VIBRATION CONTROLS FOR HVAC
230553 IDENTIFICATION FOR HVAC
230593 TESTING, ADJUSTING, AND BALANCING FOR HVAC
230719 HVAC PIPING INSULATION
232113 HYDRONIC PIPING
233113 DUCTWORK
233300 AIR DUCT ACCESSORIES
233400 HVAC FANS
233713 DIFFUSERS, REGISTERS, AND GRILLES
238249 ELECTRIC UNIT HEATERS

DIVISION 26 -- ELECTRICAL

260500 COMMON WORK RESULTS FOR ELECTRICAL
260519 LOW-VOLTAGE ELECTRICAL POWER CONDUCTORS AND CABLES
260526 GROUNDING AND BONDING FOR ELECTRICAL SYSTEMS
260533 RACEWAY AND BOXES FOR ELECTRICAL SYSTEMS
260553 IDENTIFICATION FOR ELECTRICAL SYSTEMS
260573.16 COORDINATION STUDIES
260573.19 ARC-FLASH HAZARD ANALYSIS
260923 LIGHTING CONTROL DEVICES
262416 PANELBOARDS
262726 WIRING DEVICES
262816 ENCLOSED SWITCHES AND CIRCUIT BREAKERS
262913 ENCLOSED CONTROLLERS
265119 INTERIOR LIGHTING
265219 EMERGENCY AND EXIT LIGHTING

DIVISION 28 -- ELECTRONIC SAFETY AND SECURITY

284621.13 CONVENTIONAL FIRE-ALARM SYSTEMS

DIVISION 31 – EARTHWORK

311000 SITE CLEARING
312000 EARTH MOVING

DIVISION 32 – EXTERIOR IMPROVEMENTS

321216 ASPHALT PAVING
321313 CONCRETE PAVING

329200 TURF AND GRASSES

SECTION 011000 - SUMMARY

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Project information.
2. Work covered by Contract Documents.
3. Contractor's use of site and premises.
4. Coordination with occupants.
5. Work restrictions.
6. Specification and Drawing conventions.

B. Related Requirements:

1. Section 011200 "Multiple Contract Summary" for summary of each prime contract.
2. Section 015000 "Temporary Facilities and Controls" for limitations and procedures governing temporary use of Owner's facilities.
3. Section 017300 "Execution" for coordination of Owner-installed products.

1.2 PROJECT INFORMATION

A. Project Identification: Skatium Locker Room Renovation.

1. Project Location: 1002 Darby Road, Havertown, PA.

B. Owner: Haverford Township' 1014 Darby Road, Havertown, PA.

C. Architect: BKP Architects, 1525 Locust Street, Philadelphia, PA.

1. Architect's Representatives:

- a. Joseph Powell, AIA LEED AP, Principal
- b. Stephen Zeigler, Project Manager.

D. Architect's Consultants: Architect has retained the following design professionals, who have prepared designated portions of the Contract Documents:

1. Structural Engineer: JBCI Engineers, 1617 JFK Boulevard, Philadelphia, PA.
 - a. Structural Engineer's Representative: Joseph Phillips.
2. MEP Engineer: H. F. Lenz, Co., 1407 Scalp Avenue, Johnstown, PA.
 - a. MEP Engineer's Representative: William Minahan.

- E. Owner's Representative: CB Development Services, Inc.
 - 1. Owner's Rep. Representative: Ken Matthews.
 - 2. Owner's Representative has been engaged for this Project to serve as an advisor to Owner and to provide assistance in administering the Contract for construction between Owner and each Contractor, according to a separate contract between Owner and Owner's Representative.
- F. Web-Based Project Software: Project software will be used for the purposes of managing communication and documents during the construction stage.
 - 1. See Section 013100 "Project Management and Coordination" for requirements for using web-based Project software.

1.3 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of Project is defined by the Contract Documents and includes, but is not limited to, the following:
 - 1. The Work consists of the selective demolition and subsequent reconstruction of existing locker room facilities at the Skatium. Specific Work includes excavation and backfill for new subsurface utility installation, installation of new masonry walls, hollow metal doors and frames with associated hardware, painting, flooring, toilet partitions, toilet and bath accessories, locker room accessories, new toilets, sinks, and showers (with associated rough-in), adjustments to and installation of new mechanical equipment, new power and lighting in renovated areas and other Work indicated in the Contract Documents.
- B. Type of Contract:
 - 1. Project will be constructed under coordinated, concurrent multiple contracts. See Section 011200 "Multiple Contract Summary" for a list of multiple contracts, a description of work included under each of the multiple contracts, and the responsibilities of Project coordinator.

1.4 CONTRACTOR'S USE OF SITE AND PREMISES

- A. Limits on 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, parking lots, and entrances serving premises clear and available to Owner, Owner's patrons, and emergency vehicles at all times. Do not use these areas for parking or for 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.

- B. 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.
- C. Condition of Existing Grounds: Maintain portions of existing grounds, landscaping, and hardscaping affected by construction operations throughout construction period. Repair damage caused by construction operations.

1.5 COORDINATION WITH OCCUPANTS

- A. Full Owner Occupancy: Owner will occupy Project site and building(s) during entire construction period. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's day-to-day operations. Maintain existing exits.
 - 1. Maintain access to existing walkways, and other adjacent occupied or used facilities. Do not close or obstruct walkways, or other occupied or used facilities without written permission from Owner's Representative and approval of authorities having jurisdiction.
 - 2. Unless indicated otherwise in other sections of the Project Manual, notify Owner's Representative not less than 72 hours in advance of activities that will affect Owner's operations.

1.6 WORK RESTRICTIONS

- A. Comply with restrictions on construction operations.
 - 1. Comply with limitations on use of public streets, work on public streets, rights of way, and other requirements of authorities having jurisdiction.
- B. On-Site Work Hours: Limit work to between 7:00 a.m. to 4:00 p.m., Monday through Friday. Work hours may be modified to meet Project requirements if approved by Owner's Representative and authorities having jurisdiction.
 - 1. **Weekend Hours: Contractors can work weekends on a limited basis if needed and approved by the Owner at least one week in advance.**
 - 2. **Early Morning Hours: Follow all Township ordinances for exterior construction work limited to a start time of 8 AM.**
 - 3. **Work in Existing Building: Contractors can start as early as 6 AM inside the building.**
- 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 arranging for temporary utility services according to requirements indicated:
 - 1. See Section 024119 "Selective Demolition" for requirements related to utility shutdowns.
- D. Noise, Vibration, Dust, and Odors: Coordinate operations that may result in high levels

of noise and vibration, dust, odors, or other disruption to Owner occupancy with Owner.

1. Notify Owner's Representative not less than two working days in advance of proposed disruptive operations.
 2. Obtain Owner's Representative's written permission before proceeding with disruptive operations.
- E. Smoking and Controlled Substance Restrictions: Use of tobacco products, alcoholic beverages, and other controlled substances on Owner's property is not permitted.
- F. Employee Identification: Provide identification tags (ie: matching color shirts, etc.) for Contractor personnel working on Project site. Require personnel to use identification tags at all times.
- G. Employee Screening: Comply with Owner's requirements for drug and background screening of Contractor personnel working on Project site.
1. **Requirements include a PA Child Abuse Clearance for anyone working on-site at any time**
 2. **Requirements include a criminal background check for anyone working on-site at any time.**
 - a. **Maintain list of approved screened personnel with Owner's representative.**

1.7 SPECIFICATION AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
 2. Text Color: Text used in the Specifications, including units of measure, manufacturer and product names, and other text may appear in multiple colors or underlined as part of a hyperlink; no emphasis is implied by text with these characteristics.
 3. Hypertext: Text used in the Specifications may contain hyperlinks. Hyperlinks may allow for access to linked information that is not residing in the Specifications. Unless otherwise indicated, linked information is not part of the Contract Documents.
 4. Specification requirements are to be performed by the Contractor unless specifically stated otherwise.
- B. Division 00 Contracting Requirements: General provisions of the Contract, including General and Supplementary Conditions, apply to all Sections of the Specifications.
- C. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.

- D. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:
1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 2. Abbreviations: Materials and products are identified by abbreviations scheduled on Drawings and published as part of the U.S. National CAD Standard.
 3. Keynoting: Materials and products are identified by reference keynotes referencing Specification Section numbers found in this Project Manual.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000



October 4, 2024

Skatium Locker Room Renovation
Responses to Bidder Questions and Written Identification of Modifications to Project Documents

BULLETIN NO. 1

Responses to Bidder Questions:

Questions in Black

Answers in Red

1. Are employee clearances required for this project?

PA Child Abuse and Background Check clearances will be required, see revised Section 011000 "Summary" issued as part of Addendum #2.

2. To clarify, the documents to be submitted WITH the bid are: SOV, proposed construction schedule, bid form, Contractor Integrity form, Bid Bond, Non-Collusion, and Non-Discrimination?

See attached Document 004393 – "Bid Submittal Checklist." Documents to be submitted are highlighted.

3. The Table of Contents was not included in the bid documents. Please provide.

Table of Contents has been made available via Addendum #2.

4. Please clarify number of bid forms to be submitted.

See answer to Question #2.

5. Please clarify which forms are to be included for bid submission.

See answer to Question #2.

6. Please provide a copy of the Payment Bond to be issued for the Project.

Sample Document AIA A312 covers both Performance and Payment Bond.

7. The hardware schedule on Drawing A-101 is incomplete. It only lists hardware for 6 openings. There are no hardware sets for openings 101.1, 102.1, 103.1, 104.1, 107.1 and 108.1. Please advise.

Hardware schedule has been revised on A-101, Rev 1, dated 10-3-24 and issued with Addendum #2.

ARCHITECTURE PLANNING INTERIORS

BKP Architects, P.C. | 1525 Locust Street, 5th Floor, Philadelphia, PA 19102 | T 215.557.6509 | F 215.557.6321

Darrell L. Kratzer, AIA, Principal | Joseph H. Powell, AIA, Principal | Caitlin A. Daley, AIA, Principal

8. Several sheets reference Sheet A-100 which does not exist. Please advise.

Reference to Sheet A-100 should have been A-701. Drawing sheets A-601 and A-602, which are affected by this change have been revised and issued with Addendum #2.

9. Who is responsible for core drilling concrete for MEP penetrations?

Section 011200 "Multiple Contract Summary" provides this information for each prime contract.

Modifications to Project Documents:

- A. Add Project Manual Table of Contents to Project Manual.
- B. Document 001113 Advertisement for Bids has been modified, changing the Bid Due date to October 24, 2024.
- C. Add Document 003113 – Preliminary Schedules to Project Manual.
- D. Document 004393 has been modified, for bidder convenience, to highlight items that must be included with the bid.
- E. Section 011000 Summary has been modified to include additional allowable work hours and to include requirements for worker clearances.
- F. Drawing G-001 has been modified to identify drawings revised and/or added with Addendum #2.
- G. Drawing G-003 has been added.
- H. Drawing A-001 has been modified to include Contractor option to direction bore instead of excavation for new sanitary line.
- I. Drawing A-101 has been modified to include missing door hardware sets.
- J. Drawing A-601 has been modified, removing references to Sheet A-100, replaced with reference to Sheet A-701.
- K. Drawing A-602 has been modified, removing references to Sheet A-100, replaced with reference to Sheet A-701.

End of Bulletin No. 1

