

*****ADDENDUM THREE*****

**Manville Manor Exterior Improvements
155 Church Street, Lincoln, RI**

**Lincoln Housing Authority
10 Franklin Street, Lincoln, Rhode Island**

August 14, 2024

NOTICE:

This Addendum modifies, amends and supplements designated part of the CONTRACT DOCUMENTS for the project identified as "Manville Manor Exterior Improvements", Lincoln, Rhode Island, dated July 1, 2024, Addendum No 1, dated July 22, 2024 and Addendum No 2, dated July 30, 2024 are hereby made a part thereof by reference, and shall be as binding as though inserted in its entirety in the locations designated hereunder. It shall be the responsibility of the Contractor to notify all subcontractor and suppliers he proposes to use for the various parts of the work of any changes or modifications contained in this Addendum. No claim for additional compensation due to lack of knowledge of the contents of this Addendum will be considered.

SPECIFICATIONS:

1. Specification Section 00 42 13 "Proposal Form", Remove in its entirety and insert attached to this Addendum.
2. Specification Section 00 43 43 "Labor Regulations and Wage Rates", Insert Building Wage Rates as attached to this Addendum as part of Alternate No. One.
3. Specification Section 01 21 00 "Allowances", Remove in its entirety and insert attached to this Addendum.
4. Specification Section 01 23 00 "Alternates", Remove in its entirety and insert attached to this Addendum.
5. Specification Section 02 26 00 "Hazardous Materials Assessments" Insert as attached to this Addendum.
6. Specification Section 02 80 02 "Lead Containing Paint" Insert Additional Lead Testing Results as attached to this Addendum.

DRAWINGS:

1. Drawing G1.0, remove in its entirety and insert attached to this Addendum.
2. Drawing A1.0, remove in its entirety and insert attached to this Addendum.

NOTICE TO ALL CONTRACTORS:

Contractors shall call our office to verify number of Addendum issued at least 24 hours in advance of bid submission. Failure to acknowledge receipt of this addendum on the bid form may, at the sole discretion of the Owner, serve as justification to reject bid.

END OF WRITTEN ADDENDUM

SECTION 00 42 13 – PROPOSAL FORM

Proposal Of: _____(hereinafter called "BIDDER")

Contractor

Address

City

State

Zip

Organized and existing under the laws of the State of _____ doing business as

*

(* Insert "a corporation", a partnership", or "an individual" as applicable.)

Proposal To: Lincoln Housing Authority (hereinafter called "PHA").

- Pursuant to and in compliance with Advertisement for Bids and the Information for Bidders relating hereto, BIDDER hereby offers to furnish all plant, labor, materials, supplies, equipment and other facilities and things necessary or proper for or incidental to the entire project as required by and in strict accordance with the CONTRACT DOCUMENTS entitled **"Manville Manor – Exterior Improvements", owner Lincoln Housing Authority, 10 Franklin Street, Lincoln, Rhode Island,** and of all Addenda issued by the PHA and mailed to BIDDER prior to the date of opening of BID, whether received by BIDDER or not, for the sum of:

Base Bid – Building Types "1, 2, 3, 4 and 5" Including Allowances)

\$,				,					.		
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(Numeric)

(Written)

(In case of discrepancy, the amount shown in words shall govern.)

(Base Bid includes all allowance. See Allowance Section 01 21 00)

Alternate No 1 – ADD - Community Building and Shed

\$,			,					.		
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(Numeric)

(Written)

(In case of discrepancy, the amount shown in words shall govern.)

The following ADDENDA have been received. The modifications to the Bid Documents noted therein have been considered and all costs thereto are included in the Bid Sum.

Addendum #.....Dated.....

Addendum #.....Dated.....

Addendum #.....Dated.....

Addendum #.....Dated.....

2. TIME OF COMPLETION

BIDDER hereby agrees to commence work under this contract within 10 days after issuance of a written "NOTICE TO PROCEED" by the PHA and to FULLY complete the base bid scope of work project within time limit of **NINETY (90)** calendar days.

3. BID BOND

Enclosed herewith is bid security as required in the Information for Bidders, which is to become the property of the PHA in the event the contract and bond are not executed within the time limit set above, as liquidated damages for delay and additional expenses to the PHA caused thereby.

Accompanying and as part of this Proposal is a bid bond or certified check payable to the PHA in the sum of:

_____ \$ _____.

4. BONDS & ACCOMPANYING SUBMITTALS

Performance, Labor and Material Bonds (Assurance of Completion) in an amount equal to 100% of the contract sum are required by the PHA. They shall be executed in such forms, and with such securities that is acceptable to the PHA, and be placed with a Company also acceptable it.

Required Performance, Labor and Material Bond covering the Contract, such will be available from the Surety Company listed below. Cost of bonds are included in the Base bid amount.

BIDDER submits for approval as his surety:

— (Name of Surety)
a corporation organized under laws of the State of _____.

REPRESENTATIONS, CONDITIONS AND OTHER STATEMENTS OF BIDDERS: As a condition of bidding, the Bidder by submitting and signing this proposal, certifies that the attached H.U.D. Form 5369-A and 2530 have been fully completed and is attached to the BID. IT IS MANDATORY THAT THESE FORMS BE FILLED OUT COMPLETELY AND SUBMITTED WITH BID DOCUMENTS. FAILURE TO COMPLY MAY CONSTITUTE REJECTION OF BID DOCUMENTS.

5. OVERHEAD & PROFIT - ADDITIONAL WORK

BIDDER agrees payment for overhead, supervision, bond, profit and other general expense on extra work (General Conditions) combined shall not exceed the following percentage of cost basis.

To the Contractor for Work performed by his own forces maximum 10 percent of the cost.

To Subcontractors for Work performed his own forces maximum 10 percent of the cost.

To the Contractor or Subcontractor for Work performed by his subcontractors maximum of 5 percent of the cost, not including subcontractor or sub-subcontractor's overhead and profit.

6. ADDITIONAL PROPOSAL PROVISIONS

If written notice of the acceptance of this BID is mailed, telegraphed or delivered to BIDDER within 60 days after the opening of the bids, or any time thereafter before this BID is withdrawn, BIDDER, will within 10 days after such notice, execute and deliver an agreement in the form specified.

The BIDDER agrees that this BID shall be good and may not be withdrawn for a period of 60 calendar days after the scheduled closing time for receiving bids.

BIDDER agrees to comply with all conditions of the contract, as set forth in the Bidding Requirements and Contract Documents.

BIDDER does further declare that no other than herein named have any interest in this proposal.

BIDDER understands that the PHA reserves the right to reject any or all proposal and to accept a proposal most favorable to the interest of the PHA.

By submission of this BID, each BIDDER certifies, and in the case of a joint BID each party thereto certifies as to its own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any Competitor.

The Bidder warrants that he has carefully examined the site of the Work and that from his own investigations he has satisfied himself as to the nature and location of the Work and the character, quality, quantities of materials and difficulties to be encountered, the kind and extent of equipment and other facilities needed for the performance of the Work, the general and local conditions, and other items which may, in any way, affect the Work or its performance.

7. ALLOWANCES (TO BE INCLUDED IN BASE BID AND ALTERNATES)

No. 1 The Contractor shall include the cost of **TEN THOUSAND DOLLARS (\$10,000)** for additional work that may be required and approved by owner and architect. Funds will be drawn from allowances only by change order. At the close-out of Contract, funds remaining in allowances will be credited to Owner by Change Order.

8. UNIT PRICES

The following Unit Prices, if accepted in the award of this Contract, shall be used in establishing the adjustment of Contract Price for additions to or deductions from the Work in accordance with the applicable section of the General Conditions and the Supplementary General Conditions. Unit Prices listed shall include all costs, profit and overhead, and no further surcharges are to be added to any Unit Price item of Work that may be order done. Work omitted from the contract will be calculated at 100 percent of the additional work unit prices. Unit prices are for work above and beyond the base amount indicated on the drawings.

<u>ITEMS OF WORK</u>	<u>UNIT PRICE</u>
1. Prepare and Paint Existing Horizontal and/or Vertical Wood Trim	\$ _____/sf.
2. .032 Aluminum Coil Stock, Factory Finished	\$ _____/lf.

9. NOTICE OF ACCEPTANCE

BIDDER hereby designates at his office to which notice of acceptance may be mailed, telegraphed or delivered:

Name: _____

Company Telephone Number: _____

Company Fax Number: _____

Company E-Mail Address: _____

REQUIREMENT FOR LICENSE NUMBER:

In compliance with the requirements of Rhode Island General Law, Section 5-65-23, my Rhode Island license number for the work to be performed by this firm as prime contractor is:

LICENSE NUMBER: _____

DATED _____

Respectively Submitted,

Name of Firm

SEAL (if bid is by a
corporation)

Signature

Title

00 42 13 END OF SECTION

"General Decision Number: RI20240001 07/12/2024

Superseded General Decision Number: RI20230001

State: Rhode Island

Construction Types: Building, Heavy (Heavy and Marine) and Highway

Counties: Rhode Island Statewide.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories) HEAVY, HIGHWAY AND MARINE CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	. Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	. Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker

protections under the Executive Orders is available at
<http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/05/2024
1	01/12/2024
2	02/23/2024
3	03/08/2024
4	03/22/2024
5	04/05/2024
6	05/24/2024
7	05/31/2024
8	06/14/2024
9	06/21/2024
10	07/05/2024
11	07/12/2024

ASBE0006-006 09/01/2023

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER (Includes preparation, wetting, stripping, removal scrapping, vacuuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems).....	\$ 48.15	34.84

ASBE0006-008 09/01/2023

	Rates	Fringes
Asbestos Worker/Insulator Includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 48.15	34.84

BOIL0029-001 01/01/2021

	Rates	Fringes
BOILERMAKER.....	\$ 45.87	29.02

BRII0003-001 06/01/2022

	Rates	Fringes
Bricklayer, Stonemason, Pointer, Caulker & Cleaner.....	\$ 46.86	29.14

BRII0003-002 09/01/2022

	Rates	Fringes
Marble Setter, Terrazzo Worker & Tile Setter.....	\$ 46.54	30.34

BRRI0003-003 09/01/2022

	Rates	Fringes
Marble, Tile & Terrazzo Finisher.....	\$ 38.78	29.61

* CARP0330-001 06/03/2024

	Rates	Fringes
CARPENTER (Includes Soft Floor Layer).....	\$ 45.13	30.25
Diver Tender.....	\$ 44.88	30.25
DIVER.....	\$ 57.03	30.25
Piledriver.....	\$ 41.53	29.35
WELDER.....	\$ 44.88	30.25

FOOTNOTES:

When not diving or tending the diver, the diver and diver tender shall receive the piledriver rate. Diver tenders shall receive \$1.00 per hour above the pile driver rate when tending the diver.

Work on free-standing stacks, concrete silos & public utility electrical power houses, which are over 35 ft. in height when constructed: \$.50 per hour additional.

Work on exterior concrete shear wall gang forms, 45 ft. or more above ground elevation or on setback: \$.50 per hour additional.

The designated piledriver, known as the ""monkey"": \$1.00 per hour additional.

CARP1121-002 01/02/2023

	Rates	Fringes
MILLWRIGHT.....	\$ 41.54	30.73

* ELEC0099-002 06/01/2024

	Rates	Fringes
ELECTRICIAN.....	\$ 39.09	5.59%+15.64
Teledata System Installer.....	\$ 39.09	11.02%+15.31

FOOTNOTES:

Work of a hazardous nature, or where the work height is 30 ft. or more from the floor, except when working OSHA-approved lifts: 20% per hour additional.

Work in tunnels below ground level in combined sewer outfall: 20% per hour additional.

ELEV0039-001 01/01/2024

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 61.88	37.885+a+b

FOOTNOTES:

- a. PAID HOLIDAYS: New Years Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day.
- b. Employer contributes 8% basic hourly rate for 5 years or more of service of 6% basic hourly rate for 6 months to 5 years of service as vacation pay credit.

ENGI0057-001 06/01/2024

	Rates	Fringes
Operating Engineer: (power plants, sewer treatment plants, pumping stations, tunnels, caissons, piers, docks, bridges, wind turbines, subterranean & other marine and heavy construction work)		
GROUP 1.....	\$ 48.05	29.90
GROUP 10.....	\$ 41.75	29.90
GROUP 2.....	\$ 46.05	29.90
GROUP 3.....	\$ 41.67	29.90
GROUP 4.....	\$ 38.82	29.90
GROUP 5.....	\$ 45.10	29.90
GROUP 6.....	\$ 35.90	29.90
GROUP 7.....	\$ 29.90	29.90
GROUP 8.....	\$ 29.90	29.90
GROUP 9.....	\$ 41.75	29.90

a. BOOM LENGTHS, INCLUDING JIBS:

- 150 feet and over + \$ 2.00
- 180 feet and over + \$ 3.00
- 210 feet and over + \$ 4.00
- 240 feet and over + \$ 5.00
- 270 feet and over + \$ 7.00
- 300 feet and over + \$ 8.00
- 350 feet and over + \$ 9.00
- 400 feet and over + \$10.00

a. PAID HOLIDAYS:

New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.

a. FOOTNOTES:

- Hazmat work: \$2.00 per hour additional.
- Tunnel/Shaft work: \$5.00 per hour additional.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, lighters, boom trucks and derricks

GROUP 2: Digging machine, Ross Carrier, locomotive, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, graders, front end loader (3 yds. and over), vibratory hammer & vacuum truck, roadheaders, forklifts, economobile type equipment, tunnel boring machines, concrete pump and on site concrete plants.

GROUP 3: Oilers on cranes.

GROUP 4: Oiler on crawler backhoe.

GROUP 5: Bulldozer, bobcats, skid steer loader, tractor, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile-powered sweeper (3-yd. capacity), 8-ft. sweeper minimum 65 HP).

GROUP 6: Well-point installation crew.

GROUP 7: Utility Engineers and Signal Persons

GROUP 8: Heater, concrete mixer, stone crusher, welding machine, generator and light plant, gas and electric driven pump and air compressor.

GROUP 9: Boat & tug operator.

* ENGI0057-002 05/01/2024

	Rates	Fringes
Power Equipment Operator (highway construction projects; water and sewerline projects which are incidental to highway construction projects; and bridge projects that do not span water)		
GROUP 1.....	\$ 41.95	29.75
GROUP 2.....	\$ 39.95	29.75
GROUP 3.....	\$ 35.23	29.75
GROUP 4.....	\$ 38.93	29.75
GROUP 5.....	\$ 38.93	29.75
GROUP 6.....	\$ 34.65	29.75
GROUP 7.....	\$ 28.65	29.75
GROUP 8.....	\$ 34.20	29.75
GROUP 9.....	\$ 34.28	29.75
GROUP 1.....	\$ 43.20	29.70
GROUP 1A.....	\$ 41.20	29.70
GROUP 2.....	\$ 35.90	29.70
GROUP 3.....	\$ 22.50	29.70
GROUP 4.....	\$ 36.48	29.70
GROUP 5.....	\$ 40.18	29.70
GROUP 6.....	\$ 40.18	29.70
GROUP 7.....	\$ 35.45	29.70
GROUP 9.....	\$ 40.18	29.70

a. FOOTNOTE: a. Any employee who works three days in the week in which a holiday falls shall be paid for the holiday.

a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Crane, piledriver, lighter, boom truck, hoists, derrick

GROUP 1A: Digging machine, locomotive, John Henry's, directional drilling machine, cold planer, reclaimer, paver, spreader, grader, front end loader (3 yds. and over), vacuum truck, test boring machine operator, veemere saw, water blaster, hydro-demolition robot, forklift, economobile, Ross Carrier, concrete pump operator and boats

GROUP 2: Well point installation crew

GROUP 3: Utility engineers and signal persons

GROUP 4: Oiler on cranes

GROUP 5: Combination loader backhoe, front end loader (less than 3 yds.), forklift, bulldozers & scrapers and boats

GROUP 6: Roller, skid steer loaders, street sweeper

GROUP 7: Gas and electric drive heater, concrete mixer, light plant, welding machine, pump & compressor

GROUP 8: Stone crusher

GROUP 9: Mechanic & welder

ENGI0057-003 06/01/2024

BUILDING CONSTRUCTION

	Rates	Fringes
Power Equipment Operator		
GROUP 1.....	\$ 47.32	29.90
GROUP 2.....	\$ 45.32	29.90
GROUP 3.....	\$ 45.10	29.90
GROUP 4.....	\$ 41.10	29.90
GROUP 5.....	\$ 37.50	29.90
GROUP 6.....	\$ 38.25	29.90
GROUP 7.....	\$ 43.97	29.90
GROUP 8.....	\$ 41.29	29.90

a. BOOM LENGTHS, INCLUDING JIBS:

150 ft. and over: + \$ 2.00
 180 ft. and over: + \$ 3.00
 210 ft. and over: + \$ 4.00
 240 ft. and over: + \$ 5.00
 270 ft. and over: + \$ 7.00
 300 ft. and over: + \$ 8.00
 350 ft. and over: + \$ 9.00
 400 ft. and over: + \$10.00

a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.

- a. FOOTNOTE: Hazmat work: \$2.00 per hour additional.
Tunnel/Shaft work: \$5.00 per hour additional.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, lighters, boom trucks and derricks.

GROUP 2: Digging machine, Ross carrier, locomotive, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, front end loader (3 yds. and over), vibratory hammer and vacuum truck

GROUP 3: Telehandler equipment, forklift, concrete pump & on-site concrete plant

GROUP 4: Fireman & oiler on cranes

GROUP 5: Oiler on crawler backhoe

GROUP 6: Bulldozer, skid steer loaders, bobcats, tractor, grader, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile powered sweeper (3 yds. capacity), 8-ft. sweeper (minimum 65 hp)

GROUP 7: Well point installation crew

GROUP 8: Heater, concrete mixer, stone crusher, welding machine, generator for light plant, gas and electric driven pump & air compressor

* IRON0037-001 03/16/2024

	Rates	Fringes
IRONWORKER.....	\$ 40.75	32.83

LABO0271-001 12/03/2023

BUILDING CONSTRUCTION

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 37.00	26.90
GROUP 2.....	\$ 37.00	26.90
GROUP 3.....	\$ 37.00	26.90
GROUP 4.....	\$ 37.00	26.90
GROUP 5.....	\$ 39.00	26.90

LABORERS CLASSIFICATIONS

GROUP 1: Laborer, Carpenter Tender, Mason Tender, Cement Finisher Tender, Scaffold Erector, Wrecking Laborer, Asbestos Removal [Non-Mechanical Systems]

GROUP 2: Asphalt Raker, Adzemen, Pipe Trench Bracer, Demolition Burner, Chain Saw Operator, Fence & Guard Rail Erector, Setter of Metal Forms for Roadways, Mortar Mixer, Pipelayer, Riprap & Dry Stonewall Builder, Highway Stone Spreader, Pneumatic Tool Operator, Wagon Drill Operator, Tree Trimmer, Barco-Type Jumping Tamper, Mechanical Grinder Operator

GROUP 3: Pre-Cast Floor & Roof Plank Erectors

GROUP 4: Air Track Operator, Hydraulic & Similar Self-Powered Drill, Block Paver, Rammer, Curb Setter, Powderman & Blaster

GROUP 5: Toxic Waste Remover

LABORERS CLASSIFICATIONS

GROUP 1: Laborer, Carpenter Tender, Mason Tender, Cement Finisher Tender, Scaffold Erector, Wrecking Laborer, Asbestos Removal [Non-Mechanical Systems]

GROUP 2: Asphalt Raker, Adzemen, Pipe Trench Bracer, Demolition Burner, Chain Saw Operator, Fence & Guard Rail Erector, Setter of Metal Forms for Roadways, Mortar Mixer, Pipelayer, Riprap & Dry Stonewall Builder, Highway Stone Spreader, Pneumatic Tool Operator, Wagon Drill Operator, Tree Trimmer, Barco-Type Jumping Tamper, Mechanical Grinder Operator

GROUP 3: Pre-Cast Floor & Roof Plank Erectors

GROUP 4: Air Track Operator, Hydraulic & Similar Self-Powered Drill, Block Paver, Rammer, Curb Setter, Powderman & Blaster

GROUP 5: Toxic Waste Remover

LAB00271-002 11/27/2022

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
LABORER		
COMPRESSED AIR		
Group 1.....	\$ 55.40	24.15
Group 2.....	\$ 52.93	24.15
Group 3.....	\$ 42.45	24.15
FREE AIR		
Group 1.....	\$ 46.00	24.15
Group 2.....	\$ 45.00	24.15
Group 3.....	\$ 42.45	24.15
LABORER		
Group 1.....	\$ 33.05	24.05
Group 2.....	\$ 35.75	24.85
Group 3.....	\$ 36.50	24.85
Group 4.....	\$ 29.00	24.85
Group 5.....	\$ 37.50	24.85
OPEN AIR CAISSON, UNDERPINNING WORK AND BORING CREW		
Bottom Man.....	\$ 41.50	24.15

Top Man & Laborer.....	\$ 35.60	24.15
TEST BORING		
Driller.....	\$ 41.95	24.15
Laborer.....	\$ 41.95	24.15
LABORER CLASSIFICATIONS		

GROUP 1: Laborer; Carpenter tender; Cement finisher tender;
Wrecking laborer; Asbestos removers [non-mechanical systems];
Plant laborer; Driller in quarries

GROUP 2: Adzperson; Asphalt raker; Barcotype jumping tamper;
Chain saw operators; Concrete and power buggy operator;
Concrete saw operator; Demolition burner; Fence and guard rail
erector; Highway stone spreader; Laser beam operator;
Mechanical grinder operator; Mason tender; Mortar mixer;
Pneumatic tool operator; Riprap and dry stonewall builder;
Scaffold erector; Setter of metal forms for roadways; Wagon
drill operator; Wood chipper operator; Pipelayer; Pipe trench
bracer

GROUP 3: Air track drill operator; Hydraulic and similar
powered drills; Brick paver; Block paver; Rammer and curb
setter; Powderperson and blaster

GROUP 4: Flagger & signaler

GROUP 5: Toxic waste remover

LABORER - COMPRESSED AIR CLASSIFICATIONS

GROUP 1: Mucking machine operator, tunnel laborer, brake
person, track person, miner, grout person, lock tender, gauge
tender, miner: motor person & all others in compressed air

GROUP 2: Change house attendant, powder watchperson, top
person on iron

GROUP 3: Hazardous waste work within the ""HOT"" zone

LABORER - FREE AIR CLASSIFICATIONS

GROUP 1: Grout person - pumps, brake person, track person,
form mover & stripper (wood & steel), shaft laborer, laborer
topside, outside motorperson, miner, conveyor operator, miner
welder, heading motorperson, erecting operator, mucking
machine operator, nozzle person, rodperson, safety miner,
shaft & tunnel, steel & rodperson, mole nipper, concrete
worker, form erector (wood, steel and all accessories), cement
finisher (this type of work only), top signal person, bottom
person (when heading is 50' from shaft), burner, shield
operator and TBM operator

GROUP 2: Change house attendant, powder watchperson

GROUP 3: Hazardous waste work within the ""HOT"" zone

LABORER CLASSIFICATIONS

GROUP 1: Laborer; Carpenter tender; Cement finisher tender;
Wrecking laborer; Asbestos removers [non-mechanical
systems]; Plant laborer; Driller in quarries

GROUP 2: Adzeperson; Asphalt raker; Barcotype jumping tamper; Chain saw operators; Concrete and power buggy operator; Concrete saw operator; Demolition burner; Fence and guard rail erector; Highway stone spreader; Laser beam operator; Mechanical grinder operator; Mason tender; Mortar mixer; Pneumatic tool operator; Riprap and dry stonewall builder; Scaffold erector; Setter of metal forms for roadways; Wagon drill operator; Wood chipper operator; Pipelayer; Pipe trench bracer

GROUP 3: Air track drill operator; Hydraulic and similar powered drills; Brick paver; Block paver; Rammer and curb setter; Powderperson and blaster

GROUP 4: Flagger & signaler

GROUP 5: Toxic waste remover

LABORER - COMPRESSED AIR CLASSIFICATIONS

GROUP 1: Mucking machine operator, tunnel laborer, brake person, track person, miner, grout person, lock tender, gauge tender, miner: motor person & all others in compressed air

GROUP 2: Change house attendant, powder watchperson, top person on iron

GROUP 3: Hazardous waste work within the ""HOT"" zone

LABORER - FREE AIR CLASSIFICATIONS

GROUP 1: Grout person - pumps, brake person, track person, form mover & stripper (wood & steel), shaft laborer, laborer topside, outside motorperson, miner, conveyor operator, miner welder, heading motorperson, erecting operator, mucking machine operator, nozzle person, rodperson, safety miner, shaft & tunnel, steel & rodperson, mole nipper, concrete worker, form erector (wood, steel and all accessories), cement finisher (this type of work only), top signal person, bottom person (when heading is 50' from shaft), burner, shield operator and TBM operator

GROUP 2: Change house attendant, powder watchperson

GROUP 3: Hazardous waste work within the ""HOT"" zone

* PAIN0011-005 06/01/2024

	Rates	Fringes
PAINTER		
Brush and Roller.....	\$ 38.07	25.80
Epoxy, Tanks, Towers, Swing Stage & Structural Steel.....	\$ 40.07	25.80
Spray, Sand & Water Blasting.....	\$ 41.07	25.80
Taper.....	\$ 38.82	25.80
Wall Coverer.....	\$ 38.57	25.80

PAIN0011-006 06/01/2022

	Rates	Fringes
GLAZIER.....	\$ 40.78	23.40

FOOTNOTES:

SWING STAGE: \$1.00 per hour additional.

PAID HOLIDAYS: Labor Day & Christmas Day.

PAIN0011-011 06/01/2023

	Rates	Fringes
Painter (Bridge Work).....	\$ 56.25	23.45

PAIN0035-008 06/01/2011

	Rates	Fringes
Sign Painter.....	\$ 24.79	13.72

PLAS0040-001 01/01/2024

BUILDING CONSTRUCTION

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 43.00	29.10

FOOTNOTE: Cement Mason: Work on free swinging scaffolds under
3 planks width and which is 20 or more feet above ground
and any offset structure: \$.30 per hour additional.

PLAS0040-002 01/01/2024

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 38.45	25.30

PLAS0040-003 01/01/2024

	Rates	Fringes
PLASTERER.....	\$ 43.65	29.43

PLUM0051-002 08/28/2023

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 50.59	32.75

* ROOF0033-004 06/01/2024

	Rates	Fringes
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ROOFER.....	\$ 44.80	31.13
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SFRI0669-001 04/01/2024

	Rates	Fringes
--	-------	---------

SPRINKLER FITTER.....	\$ 49.98	32.85
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* SHEE0017-002 06/01/2024

	Rates	Fringes
--	-------	---------

Sheet Metal Worker.....	\$ 42.69	38.45
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TEAM0251-001 05/01/2024

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
--	-------	---------

TRUCK DRIVER

GROUP 1.....	\$ 30.71	36.9125+A+B
GROUP 2.....	\$ 30.86	36.9125+A+B
GROUP 3.....	\$ 30.91	36.9125+A+B
GROUP 4.....	\$ 30.96	36.9125+A+B
GROUP 5.....	\$ 31.06	36.9125+A+B
GROUP 6.....	\$ 31.46	36.9125+A+B
GROUP 7.....	\$ 31.66	36.9125+A+B
GROUP 8.....	\$ 31.16	36.9125+A+B
GROUP 9.....	\$ 31.41	36.9125+A+B
GROUP 10.....	\$ 31.21	36.9125+A+B

FOOTNOTES:

A. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, plus Presidents' Day, Columbus Day, Veteran's Day & V-J Day, providing the employee has worked at least one day in the calendar week in which the holiday falls.

B. Employee who has been on the payroll for 1 year or more but less than 5 years and has worked 150 Days during the last year of employment shall receive 1 week's paid vacation; 5 to 10 years - 2 weeks' paid vacation; 10 or more years - 3 week's paid vacation.

C. Employees on the seniority list shall be paid a one hundred dollar (\$100.00) bonus for every four hundred (400) hours worked, up to a maximum of five hundred dollars (\$500.00)

All drivers working on a defined hazard material job site shall be paid a premium of \$2.00 per hour over applicable rate.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Pick-up trucks, station wagons, & panel trucks

GROUP 2: Two-axle on low beds

GROUP 3: Two-axle dump truck

GROUP 4: Three-axle dump truck

GROUP 5: Four- and five-axle equipment

GROUP 6: Low-bed or boom trailer.

GROUP 7: Trailers when used on a double hook up (pulling 2 trailers)

GROUP 8: Special earth-moving equipment, under 35 tons

GROUP 9: Special earth-moving equipment, 35 tons or over

GROUP 10: Tractor trailer

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

State Adopted Rate Identifiers

Classifications listed under the ""SA"" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R. 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME

refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the ?SA? identifier took effect under state law in the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION"

SECTION 01 21 00 - ALLOWANCES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.
- B. SUMMARY
- C. This Section includes administrative and procedural requirements governing allowances.
 - 1. Certain items are specified in the Contract Documents by allowances. Allowances have been established in lieu of additional requirements and to defer selection of actual materials and equipment to a later date when additional information is available for evaluation. If necessary, additional requirements will be issued by Change Order.
- D. Types of allowances include the following:
 - 1. Lump-sum allowances
- E. Related Sections include the following:
 - 1. See general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections for procedures for submitting and handling Change Orders for allowances.
 - 2. Division 1 Section "Quality Requirements" for procedures governing the use of allowances for testing and inspecting.
 - 3. Divisions 2 through 33 Sections for items of Work covered by allowances.

1.2 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, advise Architect of the date when final selection and purchase of each product or system described by an allowance must be completed to avoid delaying the Work.
- B. At Architect's request, obtain proposals for each allowance for use in making final selections. Include recommendations that are relevant to performing the Work.
- C. Purchase products and systems selected by Architect from the designated supplier.

1.3 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for Change Orders.
- B. Submit invoices or delivery slips to show actual quantities of materials delivered to the site for use in fulfillment of each allowance.
- C. Coordinate and process submittals for allowance items in same manner as for other portions of the Work.

1.4 COORDINATION

- A. Coordinate allowance items with other portions of the Work. Furnish templates as required to coordinate installation.

1.5 LUMP-SUM ALLOWANCES

- A. Unless noted otherwise below, allowance shall include cost to Contractor of specific products and materials selected by Architect under allowance and shall include taxes, freight, and delivery to Project site.
- B. Unless noted otherwise below, Contractor's costs for receiving and handling at Project site, labor, installation, overhead and profit, and similar costs related to products and materials ordered by Owner under allowance shall be included as part of the Contract Sum and not part of the allowance.
- C. At Project closeout, credit unused amounts remaining in the allowances to Owner by Change Order.

1.6 UNUSED MATERIALS

- A. Return unused materials purchased under an allowance to manufacturer or supplier for credit to Owner, after installation has been completed and accepted.
 - 1. If requested by Architect, prepare unused material for storage by Owner when it is not economically practical to return the material for credit. If directed by Architect, deliver unused material to Owner's storage space. Otherwise, disposal of unused material is Contractor's responsibility.

PART 2 - PRODUCTS (Not Used)**PART 3 - EXECUTION****3.1 SCHEDULE OF ALLOWANCES**

- A. Allowance No. One (1) – CONTINGENCY: The Contractor shall include the sum of **TEN THOUSAND DOLLARS (\$10,000)** for unknown or added work items. Funds will be drawn from allowance only by Change Order. At the close-out of Contract, funds remaining in allowances will be credited to Owner by Change Order.

END OF SECTION 01 21 00

SECTION 01 23 00 - ALTERNATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated revisions to alternates.
- C. Execute accepted alternates under the same conditions as other work of the Contract.
- D. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

A. ADD Alternate No. ONE – Community Building and Shed

1. Work of this Contract comprises of the preparing of existing horizontal and vertical wood trim to receive aluminum metal trim, preparing and painting existing wood trim to remain, as required for the scope of work. The general scope of work shall include (but is not limited to) the removal, preparation and installation of all items and associated work as shown on drawings and as specified. Refer to drawings G1.0, A1.1, A2.0 and A2.1.
2. The contractor must provide all material, labor, tools, supplies, equipment, transportation, superintendence, temporary construction of every nature and all other services and facilities necessary to complete the construction for the Owner, including all incidental work as required or described in the contract documents.
3. Prevailing Wage Rate - **Refer to Building Rate**

END OF SECTION 01 23 00

SECTION 02 26 00 – HAZARDOUS MATERIALS ASSESSMENTS

Hazardous Materials Assessments, consisting of Asbestos Inspection Reports for Lincoln Housing Authority – Manville Manor are included as follows.

END OF SECTION 02 26 00

AltTech

AltTech Services

44 Pole Bridge Road

North Scituate, RI 02857

Ph: 401-556-2746

August 12, 2024

Lincoln Housing Authority

Attention: Mr. Keith Fortier, Manager of Facilities and Operations

10 Franklin Street, Lincoln, RI, 02865

RE: **Asbestos Bulk Sampling**
LHA – Manville Manor – Stairwell Octagon Window Replacement
155 Church Street, Lincoln, RI 02865

Dear Mr. Fortier:

As you are aware, AltTech Services (AltTech), was contracted by your authority, to conduct asbestos bulk sampling of suspect asbestos containing materials (ACMs) associated with wall systems in the areas the four (4) octagon windows within the 2nd floor of the stairwells of Building 4 and 5 of the Lincoln Housing Authority-Manville Manor property located at 155 Church Street, Lincoln, RI. Please find enclosed the attached results received from the laboratory, as well as a brief summary of the project.

On Monday, August 5, 2024, Brian A. Piccolo (RI Asbestos Inspector AI00657) arrived at the above referenced property to conduct bulk sampling of suspect ACMs associated with wall systems in the areas the four (4) octagon windows within the 2nd floor of the stairwells of Building 4 and 5 of Manville Manor. Suspect ACMs that were identified consisted of gypsum board and joint compound, each of which was sampled by AltTech.

The samples were submitted to and analyzed by Asbestos Identification Laboratory (AIL) of Woburn, Massachusetts. AIL is accredited through the National Voluntary Laboratory Accreditation Program (NVLAP# 200919-0), and with the Rhode Island Department of Health (PLM00121). All samples were analyzed in accordance with U.S. Environmental Protection Agency (EPA) recommended protocol ("Follow-up to the Interim Method for Determination of Asbestos in Bulk Insulation Samples" - EPA 600/R-93/116 method "Visual Estimate") using polarized light microscopy (PLM) supplemented by dispersion staining techniques.

The attached results reveal that the joint compound associated with the gypsum boards in the 2nd floor of the stairwells of Building 4 and 5 of Manville Manor were found to be positive for asbestos, while the gypsum board materials were found to be negative.

It should be noted that the first of the joint compound samples associated with the gypsum boards in Building 5 and Building 4 each revealed Chrysotile asbestos at 2%, although no additional samples were analyzed utilizing more enhanced analysis. As such, it was recommended that the joint compound materials be analyzed using a more enhanced analytical method (PLM analysis by EPA 600/R-93/116 Point Count Method), to determine the actual make-up of the joint compound materials associated with the gypsum board.

The attached results reveal that the joint compound materials associated with the gypsum boards in the 2nd floor of the stairwells of Building 4 and 5 of Manville Manor were found to contain less than 1% asbestos after using the PLM Point Count Method. As such, the joint compound materials are not considered to be an asbestos containing material, by the RIDOH, US EPA, and OSHA, which is defined as any material containing greater than 1% asbestos.

The information and conclusions contained in this report are based upon work undertaken by trained professional and technical staff in accordance with generally accepted engineering and scientific practices current at the time the work was performed. The conclusions presented in this report represent the best technical judgment of AltTech based on the data obtained from the work and should not be construed as legal or medical advice. The conclusions are based on the site conditions encountered by AltTech at the time work was performed at the specific inspection and/or sampling locations.

If you have any questions regarding the contents of this letter, or any other matter, please do not hesitate to call me at (401) 556-2746. Thank you for choosing AltTech for your asbestos consulting services.

Sincerely,

AltTech Services

A handwritten signature in black ink, appearing to read 'B. Piccolo', is written over a light gray rectangular background.

Brian A. Piccolo
Project Manager

FieldID LabID	Material	Location	Color	Non-Asbestos %	Asbestos %
1A 1340069	Gypsum Board	Bldg 5 - Southside 2nd Floor Stairwell	gray	Cellulose 10 Non-Fibrous 90	None Detected
1B 1340070				Cellulose 10 Non-Fibrous 90	
2A 1340071	Joint Compound	Bldg 5 - Southside 2nd Floor Stairwell	tan	Non-Fibrous 98	Detected Chrysotile 2
2B 1340072					
3A 1340073	Gypsum Board	Bldg 4 - Southside 2nd Floor Stairwell	gray	Cellulose 10 Non-Fibrous 90	None Detected
3B 1340074				Cellulose 10 Non-Fibrous 90	
4A 1340075	Joint Compound	Bldg 4 - Southside 2nd Floor Stairwell	tan	Non-Fibrous 98	Detected Chrysotile 2
4B 1340076					

Sampled: August 05, 2024 Received: August 06, 2024 Analyzed: August 08, 2024

Friday 09 August 2024

Analyzed by:

Lauren Oaks

Batch: 121093

FieldID LabID	Material	Location	Color	Non-Asbestos %	Asbestos %
2A 1342809	Joint Compound	Bldg 5-Southside 2nd Floor Stairwell	tan	Non-Fibrous 100	Detected Chrysotile < 1
2B 1342810					
4A 1342811	Joint Compound	Bldg 4-Southside 2nd Floor Stairwell	tan	Non-Fibrous 100	Detected Chrysotile < 1
4B 1342812					

Sampled: August 05, 2024

Received: August 09, 2024

Analyzed: August 09, 2024

Monday 12 August 2024

Analyzed by:



Batch: 121296

ALT TECH SERVICES

LEAD-BASED PAINT TESTING



PERFORMED AT:

Manville Manor
155 Church St.
Lincoln, RI 02865

PERFORMED FOR:

Lincoln Housing Authority
Attn: Mr. Keith Fortier
Manager of Facilities & Operations
10 Franklin St.
Lincoln, RI 02865

PREPARED BY:

Katie Oliver
Rhode Island Environmental Lead
Inspector #LI-00098
Alt Tech Services
44 Pole Bridge Road
North Scituate, RI 02857
P: 401-556-2746
Email: bpiccolo@alttechri.co

EXECUTIVE SUMMARY

Enclosed is the report for the Lead-Based Paint (LBP) testing conducted at Manville Manor, 155 Church St., Lincoln, Rhode Island. The testing consisted of selected interior common staircase components.

Positive levels of lead-based paint, as measured by XRF, were identified on the following interior surfaces:

Building 4-South Side-2nd Floor

- Window Sills, Window Jambs, Window Interior Stops

Building 4-North Side-2nd Floor

- Window Sills, Window Jambs, Window Interior Stops

Building 5-South Side-2nd Floor

- Window Sills, Window Jambs, Window Interior Stops

Building 5-North Side-2nd Floor

- Window Sills, Window Jambs, Window Interior Stops

1.0 PLANNING AND DESIGN

1.1 Project Background

Alt Tech Services was contracted to conduct interior common area Lead-Based Paint XRF testing at Manville Manor, 155 Church St., Lincoln, RI. The inspection took place on August 5, 2024.

1.2 Organization and Management

Katie Oliver, LI-00098, a Rhode Island Lead Inspector, conducted the field data collection portion of this project and report preparation.

1.3 Testing Objectives

The main objective of this LBP inspection was to test painted components that will be disturbed during renovation/repairs.

1.4 Sampling Design

Testing was limited to selected interior common area staircase components. Surfaces tested by XRF included:

Interior:

- Ceiling
- Walls
- Wall Casing
- Baseboard
- Floor Edge
- Window Sills
- Window Aprons
- Window Casings
- Window Jambs
- Window Interior Stops

2.0 Field Sampling Equipment

2.1 Testing Methods

The method employed for testing painted surfaces was with an X-ray fluorescence (XRF) analyzer. The XRF was a SciAps X-550 Lead Paint Analyzer, Serial No. 00639.

Conclusion

Positive levels of lead-based paint, as measured by XRF, were identified on interior window components.

According to Rhode Island Lead Regulations, residential rental units are subject to the Rhode Island Department of Health (RIDOH) Lead Poisoning Prevention Compliance and Enforcement Regulations 216-RICR-50-15-3, and applicable RI Department of Environmental Management (RIDEM) requirements. and the EPA's RRP Rule.

OSHA 29 CFR 1926-Construction Industry Standards, 29 CFR 1926.62-Construction Industry Lead Standards, 29 CFR 1910.1200-Hazard Communication, 40 CFR 261-EPA Regulations apply.

Submitted by:



Katie Oliver
Rhode Island Lead Inspector LI00098
Expires 02/28/2025

XRF Data

XRF Data – Interior

Building	Area	Floor	Component	Side	XRF	Results
	Calibration				1.1	
	Calibration				1.1	
	Calibration				1.0	
Bldg 4 South Side	Common Staircase	2	Ceiling		0.0	Neg
Bldg 4 South Side	Common Staircase	2	Wall	A	0.0	Neg
Bldg 4 South Side	Common Staircase	2	Baseboard	A	0.0	Neg
Bldg 4 South Side	Common Staircase	2	Window Sill	A 1 & 3	1.0	Pos
Bldg 4 South Side	Common Staircase	2	Window Apron	A 1 & 3	0.1	Neg
Bldg 4 South Side	Common Staircase	2	Window Casing	A 1 & 3	0.1	Neg
Bldg 4 South Side	Common Staircase	2	Window Jamb	A 1 & 3	1.1	Pos
Bldg 4 South Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.0	Pos
Bldg 4 South Side	Common Staircase	2	Window Sill	A2	0.0	Neg
Bldg 4 South Side	Common Staircase	2	Window Casing	A2	0.0	Neg
Bldg 4 South Side	Common Staircase	2	Window Jamb	A2	0.0	Neg
Bldg 4 South Side	Common Staircase	2	Window Int. Stop	A2	0.1	Neg
Bldg 4 South Side	Common Staircase	2	Wall Casing	A	0.0	Neg
Bldg 4 North Side	Common Staircase	2	Ceiling		0.0	Neg
Bldg 4 North Side	Common Staircase	2	Wall	A	0.1	Neg
Bldg 4 North Side	Common Staircase	2	Baseboard	A	0.0	Neg
Bldg 4 North Side	Common Staircase	2	Window Sill	A 1 & 3	1.0	Pos
Bldg 4 North Side	Common Staircase	2	Window Apron	A 1 & 3	0.1	Neg
Bldg 4 North Side	Common Staircase	2	Window Casing	A 1 & 3	0.1	Neg
Bldg 4 North Side	Common Staircase	2	Window Jamb	A 1 & 3	1.1	Pos
Bldg 4 North Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.2	Pos
Bldg 4 North Side	Common Staircase	2	Window Sill	A2	0.0	Neg
Bldg 4 North Side	Common Staircase	2	Window Casing	A2	0.0	Neg
Bldg 4 North Side	Common Staircase	2	Window Jamb	A2	0.0	Neg
Bldg 4 North Side	Common Staircase	2	Window Int. Stop	A2	0.0	Neg
Bldg 4 North Side	Common Staircase	2	Floor Edge	A	0.0	Neg
Bldg 5 South Side	Common Staircase	2	Ceiling		0.0	Neg
Bldg 5 South Side	Common Staircase	2	Wall	A	0.1	Neg
Bldg 5 South Side	Common Staircase	2	Baseboard	A	0.0	Neg
Bldg 5 South Side	Common Staircase	2	Window Sill	A 1 & 3	1.1	Pos
Bldg 5 South Side	Common Staircase	2	Window Apron	A 1 & 3	0.0	Neg
Bldg 5 South Side	Common Staircase	2	Window Casing	A 1 & 3	0.2	Neg
Bldg 5 South Side	Common Staircase	2	Window Jamb	A 1 & 3	1.0	Pos
Bldg 5 South Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.3	Pos
Bldg 5 South Side	Common Staircase	2	Window Sill	A2	0.0	Neg
Bldg 5 South Side	Common Staircase	2	Window Casing	A2	0.1	Neg

**Lead-Based Paint Testing
Manville Manor
155 Church St.
Lincoln, RI
August 8, 2024**

Building	Area	Floor	Component	Side	XRF	Results
Bldg 5 South Side	Common Staircase	2	Window Jamb	A2	0.0	Neg
Bldg 5 South Side	Common Staircase	2	Window Int. Stop	A2	0.0	Neg
Bldg 5 South Side	Common Staircase	2	Floor Edge	A	0.0	Neg
Bldg 5 North Side	Common Staircase	2	Ceiling		0.0	Neg
Bldg 5 North Side	Common Staircase	2	Wall	A	0.0	Neg
Bldg 5 North Side	Common Staircase	2	Baseboard	A	0.0	Neg
Bldg 5 North Side	Common Staircase	2	Window Sill	A 1 & 3	1.6	Pos
Bldg 5 North Side	Common Staircase	2	Window Apron	A 1 & 3	0.3	Neg
Bldg 5 North Side	Common Staircase	2	Window Casing	A 1 & 3	0.1	Neg
Bldg 5 North Side	Common Staircase	2	Window Jamb	A 1 & 3	1.0	Pos
Bldg 5 North Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.1	Pos
Bldg 5 North Side	Common Staircase	2	Window Sill	A2	0.0	Neg
Bldg 5 North Side	Common Staircase	2	Window Casing	A2	0.0	Neg
Bldg 5 North Side	Common Staircase	2	Window Jamb	A2	0.0	Neg
Bldg 5 North Side	Common Staircase	2	Window Int. Stop	A2	0.1	Neg
Bldg 5 North Side	Common Staircase	2	Floor Edge	A	0.0	Neg
	Calibration				1.0	
	Calibration				1.1	
	Calibration				1.0	

Positive XRF Data – Interior

Building	Area	Floor	Component	Side	XRF	Results
Bldg 4 South Side	Common Staircase	2	Window Sill	A 1 & 3	1.0	Pos
Bldg 4 South Side	Common Staircase	2	Window Jamb	A 1 & 3	1.1	Pos
Bldg 4 South Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.0	Pos
Bldg 4 North Side	Common Staircase	2	Window Sill	A 1 & 3	1.0	Pos
Bldg 4 North Side	Common Staircase	2	Window Jamb	A 1 & 3	1.1	Pos
Bldg 4 North Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.2	Pos
Bldg 5 South Side	Common Staircase	2	Window Sill	A 1 & 3	1.1	Pos
Bldg 5 South Side	Common Staircase	2	Window Jamb	A 1 & 3	1.0	Pos
Bldg 5 South Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.3	Pos
Bldg 5 North Side	Common Staircase	2	Window Sill	A 1 & 3	1.6	Pos
Bldg 5 North Side	Common Staircase	2	Window Jamb	A 1 & 3	1.0	Pos
Bldg 5 North Side	Common Staircase	2	Window Int. Stop	A 1 & 3	1.1	Pos

Inspector's License

Rhode Island Department of Health
Lead Program
Lead Inspector

KATIE OLIVER

Exp. Date: 02/28/2025

License #: LI00098

Member of C.O.N.E.S.T.



Abbreviations

A/C	AR	EMER	EMERGENCY	MAG	MASONRY	RH	RIGHT HAND
ACT	ACQUISITION	ENCL	ENCLOSURE	MAN	MANHOLE	RHSB	RHODE ISLAND STATE
ALT	ALTERNATE	EP	ELECTRICAL PANEL	MB	MARKER BOARD	RL	BUILDING CODE
ALUM	ALUMINUM	EPXY	EPOXY SEALING SYSTEM	MBL	MARBLE TILE	RM	ROOM
ANG BLT	ANCHOR BOLT	EQ	EQUAL	MD	MEDIUM DENSITY	RO	ROUGH OPENING
APPROX	APPROXIMATE	ER	EQUIPMENT	MDP	MEDIUM DENSITY OVERLAY	RT	RUBBER TILE
ARCH	ARCHITECT	EX	EXISTING TO REMAIN	MECH	MECHANICAL	RTU	ROOF TOP UNIT
ARSB	ARSENIC RESISTANT GB	EXH	EXHAUST	MFR	MANUFACTURER	S	SEALANT
ASPH	ASPHALT	EXIST	EXISTING	MH	MANHOLE	SCH	SCHEDULE
		EXP	EXPANSION	MIN	MINIMUM	SCR	SCREEN
BC	BRICK COURSE	EXT	EXTENSION	MIR	MIRROR	SCN	SHOWER CURTAIN ROD
BD	BOARD	EXT	EXTENSION	MIS	MISCELLANEOUS	SD	SOLID CORE WOOD
BTUM	BUTYRUM	EXT	EXTENSION	ML	MATCH LINE	SECT	SECTION
BLDS	BUILDINGS	ENG	ELECTRIC WATER COOLER	MO	MASONRY OPENING	SF	SQUARE FEET
BLK	BLOCK	FACP	FIRE ALARM CONTROL PANEL	MRSB	MOISTURE RESISTANT GB	SM	SIMILAR
BLKS	BLOCKING	FD	FLOOR DRAIN	MTD	METAL STUD	SND	SANITARY NAPKIN DISPENSER
BLM	BLOCK MARK	FE	FIRE EXTINGUISHER	MTL	METAL	SNV	SANITARY NAPKIN VENDOR
BOF	BOTTOM OF FOOTING	FE	FIRE EXTINGUISHER	MTP	METAL TOILET PARTITION	SPEC	SPECIFICATION
BOIT	BOTTOM	FF	FINISH FLOOR	MVF	MOLDED WOOD FIBERBOARD	SG	SQUARE
BR	BRICK	FF	FINISH FLOOR ELEVATION	MVF	MOLDED WOOD FIBERBOARD	SG	SQUARE
BRK	BRICK	FF	FINISH FLOOR ELEVATION	MVF	MOLDED WOOD FIBERBOARD	SG	SQUARE
BS	BRICK SHELF	FF	FINISH FLOOR ELEVATION	MVF	MOLDED WOOD FIBERBOARD	SG	SQUARE
BSMT	BASEMENT	FF	FINISH FLOOR ELEVATION	MVF	MOLDED WOOD FIBERBOARD	SG	SQUARE
		FG	FIBERGLASS	NA	NOT APPLICABLE	STL	STEEL
CAB	CABINET	FLR	FLOOR	NC	NOT IN CONTRACT	STOR	STORAGE
CB	CEMENT BOARD	FLR	FLOOR	NC	NOT IN CONTRACT	STR	STRUCTURE OF STRUCTURAL
CD	CAVITY DRAINAGE	FLR	FLOOR	NC	NOT IN CONTRACT	SUSP	SUSPENSION OF SUSPENSION
CH	CHIMNEY	FLR	FLOOR	NC	NOT IN CONTRACT	SV	SHEET VINYL
CM	CEMENT MASONRY	FLR	FLOOR	NC	NOT IN CONTRACT	T	TREAD
CIP	CAST IN PLACE	FLR	FLOOR	NC	NOT IN CONTRACT	TB	TIE BAR
CJ	CONTROL JOINT	FLR	FLOOR	NC	NOT IN CONTRACT	TBA	TO BE ABANDONED
CL	CENTER LINE	FLR	FLOOR	NC	NOT IN CONTRACT	TBB	TILE BACKER BOARD
CLS	CLOSET OF CHAIN LINK	FLR	FLOOR	NC	NOT IN CONTRACT	TBD	TO BE DETERMINED
CLG	CLOSET	FLR	FLOOR	NC	NOT IN CONTRACT	TEL	TELEPHONE
CLS	CLOSET	FLR	FLOOR	NC	NOT IN CONTRACT	THK	THICK OF THICKNESS
CLS	CLOSET	FLR	FLOOR	NC	NOT IN CONTRACT	THOLD	THRESHOLD
CLR	CLEAR	FLR	FLOOR	NC	NOT IN CONTRACT	TOC	TOP OF CURB
CNR	CORNER	FLR	FLOOR	NC	NOT IN CONTRACT	TOL	TOP OF LANDING
CO	CASED OPENING	FLR	FLOOR	NC	NOT IN CONTRACT	TOP	TOP OF PLATE
COL	COLUMN	FLR	FLOOR	NC	NOT IN CONTRACT	TOS	TOP OF STEEL
COMP	COMPOSITION	FLR	FLOOR	NC	NOT IN CONTRACT	TOH	TOP OF WALL
CONC	CONCRETE	FLR	FLOOR	NC	NOT IN CONTRACT	TUB	TUBULAR STEEL
CONST	CONSTRUCTION	FLR	FLOOR	NC	NOT IN CONTRACT	TUP	TOILET TUB
CONT	CONTINUOUS	FLR	FLOOR	NC	NOT IN CONTRACT	TUS	TOILET TUB DISPENSER
CONV	CONVEYOR	FLR	FLOOR	NC	NOT IN CONTRACT	TY	TO WEATHER
CORR	CORRIDOR	FLR	FLOOR	NC	NOT IN CONTRACT	TYP	TYPICAL
COORD	COORDINATE	FLR	FLOOR	NC	NOT IN CONTRACT		
CRT	CARPET	FLR	FLOOR	NC	NOT IN CONTRACT		
CT	CERAMIC TILE	FLR	FLOOR	NC	NOT IN CONTRACT		
CT	CLOTHES DRYER	FLR	FLOOR	NC	NOT IN CONTRACT		
CT	CLOTHES WASHER	FLR	FLOOR	NC	NOT IN CONTRACT		
DA	DRYER	FLR	FLOOR	NC	NOT IN CONTRACT		
DBL	DOUBLE	FLR	FLOOR	NC	NOT IN CONTRACT		
DEMO	DEMOLITION	FLR	FLOOR	NC	NOT IN CONTRACT		
DI	DIAGONAL	FLR	FLOOR	NC	NOT IN CONTRACT		
DIA	DIAMETER	FLR	FLOOR	NC	NOT IN CONTRACT		
DIM	DIMENSION	FLR	FLOOR	NC	NOT IN CONTRACT		
DL	DRAIN LEADER	FLR	FLOOR	NC	NOT IN CONTRACT		
DN	DOWN	FLR	FLOOR	NC	NOT IN CONTRACT		
D-PART	DEMOUNTABLE PARTITION	FLR	FLOOR	NC	NOT IN CONTRACT		
DR	DOOR	FLR	FLOOR	NC	NOT IN CONTRACT		
DRS	DOWNSPOUT	FLR	FLOOR	NC	NOT IN CONTRACT		
DTL	DETAIL	FLR	FLOOR	NC	NOT IN CONTRACT		
DWG	DRAWING	FLR	FLOOR	NC	NOT IN CONTRACT		
DW	DISHWASHER	FLR	FLOOR	NC	NOT IN CONTRACT		
		FLR	FLOOR	NC	NOT IN CONTRACT		
EA	EACH	FLR	FLOOR	NC	NOT IN CONTRACT		
EFS	EACH FACE	FLR	FLOOR	NC	NOT IN CONTRACT		
EJ	EXPANSION JOINT	FLR	FLOOR	NC	NOT IN CONTRACT		
ELEV	ELEVATION	FLR	FLOOR	NC	NOT IN CONTRACT		
EL	ELEVATION	FLR	FLOOR	NC	NOT IN CONTRACT		
ELEV	ELEVATION	FLR	FLOOR	NC	NOT IN CONTRACT		
	(CONTINUED...)	FLR	FLOOR	NC	NOT IN CONTRACT		

GRAPHIC SYMBOLS

	WALL SECTION or DETAIL		ELEVATION or WORK POINT (WP)		WOOD STUDS / BLOCKING (DIMENSIONAL LUMBER)
	DETAIL		ALIGN SURFACES		WOOD BLOCKING (NON-DIMENSIONAL)
	ELEVATION		EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED		PLYWOOD / MDO
	DOOR TYPE		EXISTING WALLS / CONSTRUCTION TO REMAIN		FINISH WOOD
	SPECIFIC DEMOLITION NOTE		NEW CONSTRUCTION NOTE		

GENERAL DEMOLITION NOTES:

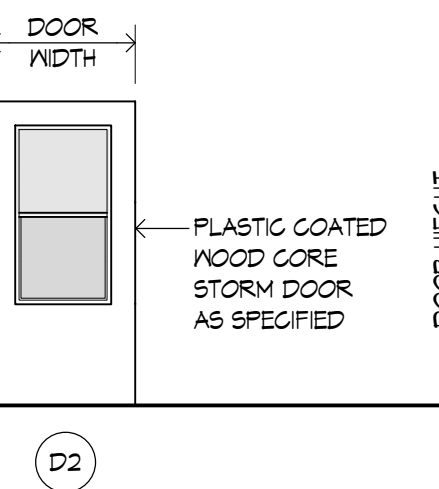
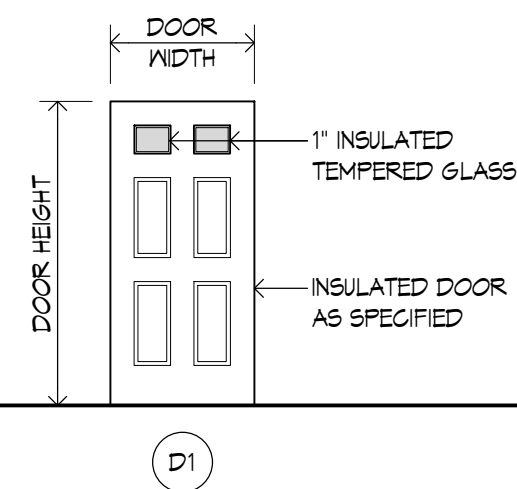
- CONTRACTOR SHALL VISIT THE SITE TO VERIFY AND BE FULLY AWARE OF EXISTING CONDITIONS PRIOR TO BID. CONTRACTOR SHALL IDENTIFY ALL EXISTING ITEMS OF WORK SCHEDULED TO REMAIN OR SALVAGED FOR REUSE.
- ALL DEMOLITION WORK AND DISPOSAL OF ALL DEMOLISHED MATERIALS SHALL BE PERFORMED IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. CONTRACTOR SHALL SECURE AND PAY FOR ALL REQUIRED DEMOLITION PERMITS.
- COORDINATE ALL DEMOLITION OPERATIONS WITH OWNER FOR SHUTDOWN PERIODS AND SEQUENCE OF WORK. ARRANGE WITH OWNER AND / OR APPROPRIATE UTILITIES FOR SERVICE SHUTOFFS BEFORE BEGINNING DEMOLITION OPERATIONS. PROVIDE TEMPORARY DUST PARTITIONS, BARRICADES AND PROTECTIVE ENCLOSURES REQUIRED TO PROPERLY SECURE, ISOLATE AND WEATHERPROOF AREAS OF WORK AND EXISTING AREAS AND ELEMENTS TO REMAIN. CONTRACTOR SHALL PERFORM THE WORK IN A MANNER THAT CAUSES NO DISRUPTION TO THE CONTINUOUS OCCUPATION OF THE BUILDING AND SITE FOR ITS INTENDED PURPOSE. PROVIDE ADDITIONAL MEASURES TO PREVENT THE MIGRATION OF DUST INTO ADJACENT SPACES.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP. FIRE ALARM AND FIRE PROTECTION SYSTEMS SHALL REMAIN OPERATIONAL DURING CONSTRUCTION TO PROVIDE PROTECTION AND NOTIFICATION TO THE BUILDING OCCUPANTS. CONTRACTOR SHALL PROVIDE A FIRE WATCH DURING ALL SHUTDOWNS INCLUDING 24 HOUR SERVICE IF NECESSARY.
- ALL ITEMS SCHEDULED TO BE SALVAGED FOR REUSE SHALL BE REMOVED WITH CARE, STORED AND PROTECTED FROM DAMAGE UNTIL INCORPORATED INTO THE NEW WORK. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPLACE AND / OR RESTORE ANY ITEMS SCHEDULED FOR SALVAGE AND REUSE THAT ARE DAMAGED DURING THE COURSE OF CONTRACT OPERATIONS. THE OWNER SHALL BE THE SOLE JUDGE OF SUITABILITY OF ITEMS SALVAGED FOR REUSE IN THE WORK.
- IT IS NOT THE INTENT TO SHOW EVERY PIECE OR ITEM TO BE REMOVED IN DEMOLITION WORK. MECHANICAL, ELECTRICAL, PLUMBING AND OTHER WORK RELATED TO A WALL OR OTHER DEMOLITION ITEM SHALL BE REMOVED WHETHER INDICATED OR NOT.
- ALL EXISTING ITEMS SCHEDULED TO REMAIN DURING CONSTRUCTION SHALL BE TEMPORARILY SUPPORTED.
- THE EXTENT OF ALL SPECIFIC DEMOLITION WORK SHALL BE COORDINATED WITH THE CONTRACT DOCUMENTS.
- CONTRACTOR TO PATCH, REPAIR AND REFINISH ALL SURFACES EXPOSED BY DEMOLITION WORK WITH MATERIALS AND METHODS TO MATCH THE EXISTING FINISH AND MAKE FLUSH WITH THE EXISTING ADJACENT SURFACES. WORK SHALL INCLUDE ALL LABOR AND MATERIALS ON ALL SURFACES REQUIRED TO RENDER SUBSTRATES ACCEPTABLE TO RECEIVE NEW FINISHES SPECIFIED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN RECOMMENDATIONS.
- WHERE EXISTING FINISHES ARE INDICATED TO REMAIN AS BASE MATERIALS; REMOVE ALL PROJECTIONS AND FILL ALL VOIDS; SECURE OR REMOVE AND REPLACE ANY EXISTING LOOSE OR OTHERWISE UNSUITABLE SUBSTRATE MATERIALS AS OCCURS.
- TERMINATE, CAP, REMOVE AND MAKE SAFE ALL ABANDONED MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION ITEMS BACK TO THEIR SOURCE.
- CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY CONDITIONS WHICH WOULD PREVENT THE EXECUTION OF THE DEMOLITION WORK INDICATED.
- ALL EXISTING SURFACES NOT SCHEDULED FOR DEMOLITION OR REFINISHING WHICH BECAME DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO MATCH THE ORIGINAL EXISTING CONDITION TO THE SATISFACTION OF THE OWNER.
- REMOVE ALL DEMOLISHED MATERIALS NOT SCHEDULED FOR SALVAGE OR REUSE IN ACCORDANCE WITH LOCAL REGULATIONS. ALL SCHEDULED ITEMS TO BE TURNED OVER TO THE OWNER, SHALL BE PROTECTED DURING DEMOLITION OPERATIONS AND DELIVERED TO THE APPROPRIATE PARTY IN UNDAMAGED CONDITION.

GENERAL CONSTRUCTION NOTES:

- PATCH EXISTING WALLS WHERE EXISTING ITEMS HAVE BEEN REMOVED. PATCH WITH MATERIALS AS REQUIRED TO MAKE SURFACES FLUSH WITH EXISTING ADJACENT SURFACE CONDITIONS.
- CONTRACTOR TO PROVIDE FIRE RETARDANT SOLID WOOD BLOCKING IN EXISTING AND NEW WALL CONSTRUCTION AS REQUIRED TO MOUNT SPECIFIC ITEMS AGAINST WALLS. CONTRACTOR TO PATCH WALLS AFTER BLOCKING INSTALLATION WITH MATERIALS AND METHODS AS REQUIRED TO MAKE FINISH SURFACE FLUSH WITH EXISTING ADJACENT SURFACES.
- LANDSCAPE AREA DAMAGED BY CONSTRUCTION SHALL BE RESTORED TO ITS ORIGINAL CONDITION UPON COMPLETION OF WORK.CONTRACTOR SHALL BE RESPONSIBLE FOR LEVELING, LOAM, SEED, SOD ETC AS REQUIRED TO ACHIEVE A CONDITION APPROVED BY OWNER/ARCHITECT.
- ITEMS CALLED TO BE REMOVED AND REPLACED SHALL BE REPLACED "IN-KIND" WITH LIKE MATERIALS TO MATCH EXISTING CONDITIONS, SUCH AS: MATERIAL, SIZE, COLOR ETC. UNLESS NOTED OTHERWISE ON DRAWINGS OR IN SPECIFICATIONS. CONTRACTOR SHALL NOTIFY ARCHITECT WITH A REQUEST FOR INFORMATION (RFI), IF ANY DISCREPANCIES EXIST.

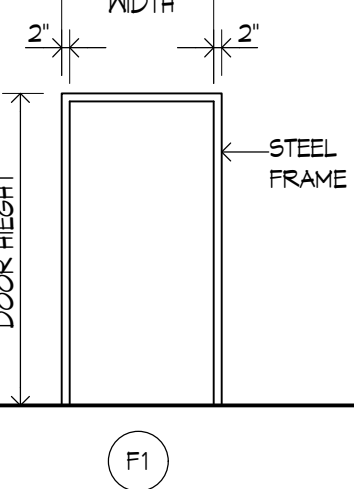
DOOR TYPES

1/4" = 1'-0"



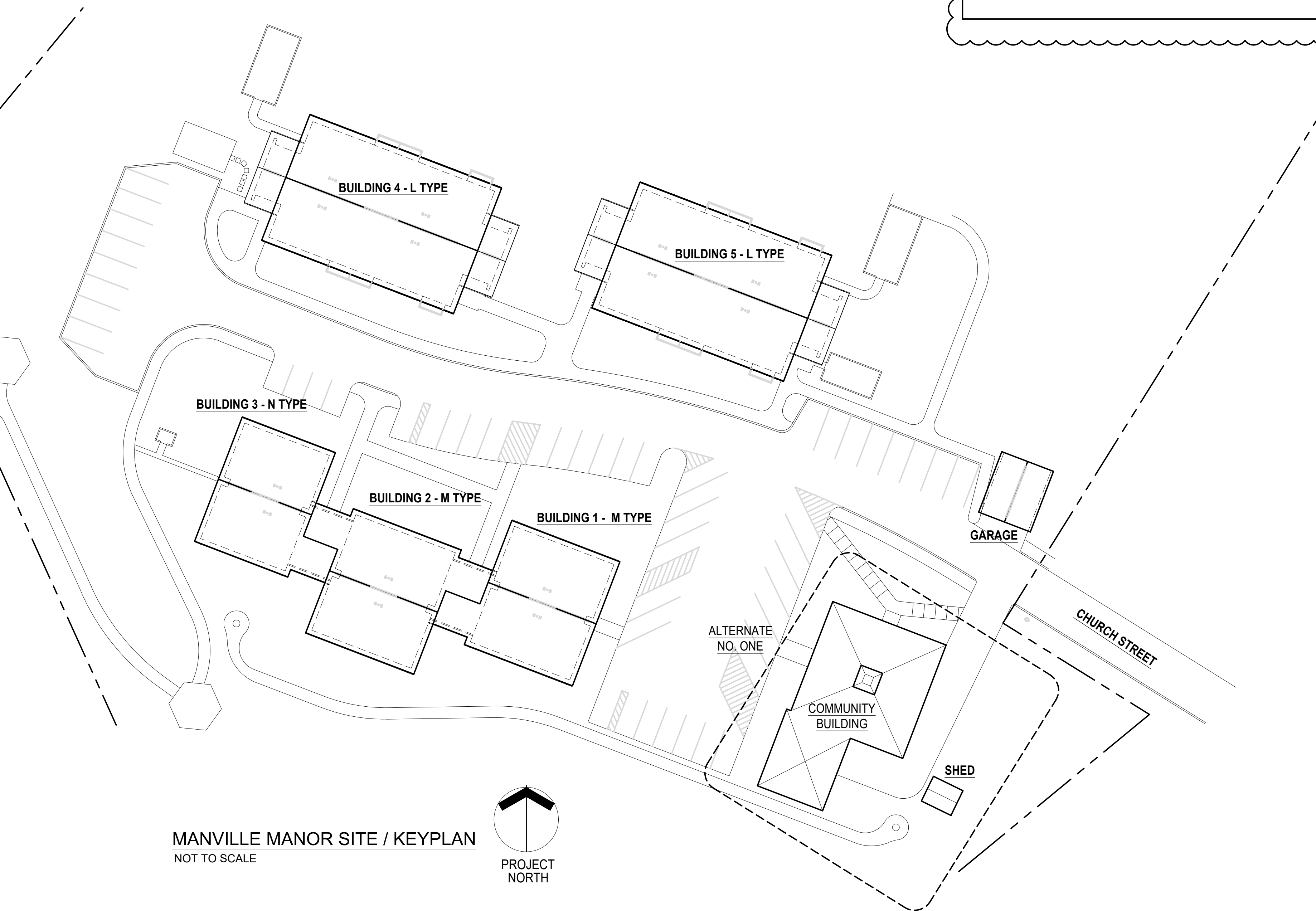
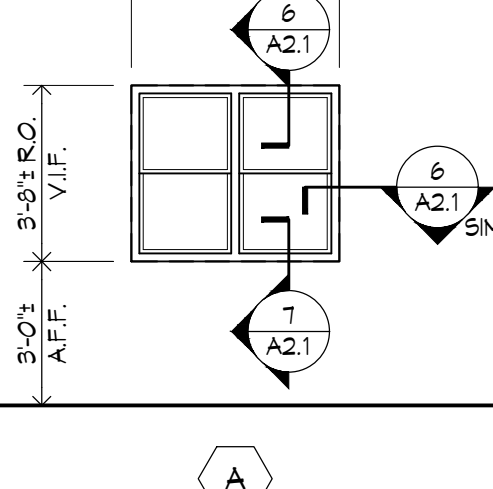
FRAME TYPES

1/4" = 1'-0"



WINDOW TYPE

1/4" = 1'-0"



SPECIFIC DEMOLITION / CONSTRUCTION NOTES:

- SCRAPE, SAND AND PREPARE ALL EXISTING HORIZONTAL AND VERTICAL WOOD SURFACES AT ENTIRE PERIMETER OF BUILDINGS AS SHOWN ON DRAWINGS. CONTRACTOR TO INSPECT ALL WOOD MEMBERS AND DISCUSS WITH OWNER/ARCHITECT AS TO ANY ROTTING/DAMAGED WOOD PRIOR TO REMOVAL AND REPLACEMENT. PROVIDE AND INSTALL .032 ALUMINUM COIL STOCK, BENT AND FACTORY PAINTED AS MANUFACTURED BY DREXEL METALS OR EQUIV. AT ALL PREPARED EXISTING VERTICAL AND HORIZONTAL EXISTING WOOD SURFACES AS SHOWN ON DRAWINGS.
- SCRAPE, SAND AND PREPARE ALL EXISTING HORIZONTAL WOOD SOFFIT SURFACES AT ENTIRE PERIMETER OF BUILDINGS AND SPECIFIC LOCATIONS AS SHOWN ON DRAWINGS. CONTRACTOR TO INSPECT ALL WOOD MEMBERS AND DISCUSS WITH OWNER/ARCHITECT AS TO ANY ROTTING/DAMAGED WOOD PRIOR TO REMOVAL AND REPLACEMENT. PROVIDE AND INSTALL VINYL SOFFIT SYSTEM. REFER TO DRAWINGS AND SPECIFICATION SECTION 01 46 20, "PVC TRIM" FOR ADDITIONAL INFORMATION.
- REMOVE AND DISPOSE OF EXISTING OCTAGONAL WINDOWS AND ALL ASSOCIATED TRIM AND APPURTENANCES AT BUILDINGS 4 AND 5 MAIN ENTRIES IN THEIR ENTIRETY. PROVIDE VINYL WINDOW SYSTEM. REFER TO DRAWINGS 61.0, A1.0 AND SPECIFICATION SECTION 05 54 23 "VINYL WINDOWS" FOR ADDITIONAL INFORMATION.
- REMOVE AND DISPOSE OF EXISTING WOOD SHINGLE SYSTEM AND ALL ASSOCIATED TRIM AND APPURTENANCES AT BUILDINGS 4 AND 5 FRONT AND REAR ENTRIES IN THEIR ENTIRETY. PROVIDE VINYL SIDING AND TRIM. REFER TO DRAWING A1.0 AND SPECIFICATION SECTION 05 54 23 "VINYL SIDING" FOR ADDITIONAL INFORMATION.
- REMOVE AND DISPOSE OF EXISTING METAL STORM DOORS, WOOD EXTERIOR DOORS AND FRAME ASSEMBLIES. INTERIOR APPLIED TRIM, ALL ASSOCIATED HARDWARE, WOOD SILL SYSTEMS AND APPURTENANCES IN THEIR ENTIRETY AT APARTMENT ENTRIES AT BUILDINGS 4 AND 5. PROVIDE AND INSTALL STEEL INSULATED DOOR AND FRAME ASSEMBLIES AS INDICATED ON DRAWINGS AND AS SPECIFIED.
- ALTERNATE NO. ONE
-- ALL WORK PERTAINING TO THE COMMUNITY BUILDING AND ADJACENT SHED. REFER TO DRAWINGS A1.1, A2.0, A2.1 AND SPECIFICATION SECTION 01 23 00 "ALTERNATES" AND ALL OTHER DOCUMENTS AS REQUIRED.
- SCRAPE, PREPARE AND PAINT APPROXIMATELY TEN (10) EXISTING EXPOSED METAL ELECTRICAL METER BOXES WITH CONDUIT AND EIGHT (8) EXISTING EXPOSED METAL CONDUITS APPLIED TO BRICK VENEER. REFER TO SPECIFICATION SECTION 01 20 "PAINTING" FOR ADDITIONAL INFORMATION. CONTRACTOR TO VERIFY LOCATIONS AND QUANTITIES IN FIELD. COLOR TO BE SELECTED BY OWNER/ARCHITECT.

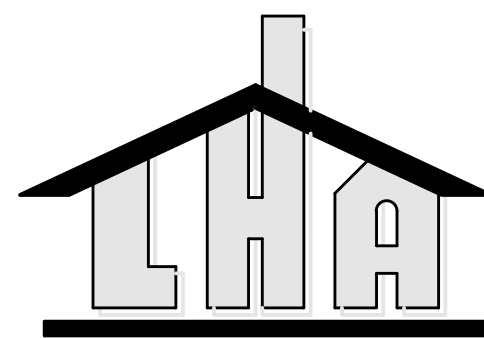
DOOR SCHEDULE

NO.	DOOR				FRAME							HW SET	LABEL	REMARKS
	SIZE	TYPE	MAT	FIN	TYPE	MAT	FIN	HEAD	JAMB	SILL	WIDTH			
BUILDING 4 AND 5														
1	6'-4" x 3'-0" x 1'-3/4"	D1	STL	PNT	F1	STL	PNT	13/A2.0	11 1/2 12/A2.0	9/A2.1	6-1/2"	1	-	2
2	6'-4" x 3'-0" x 1'-3/4"	D2	CONP	-	-	-	-	13/A2.0	11 1/2 12/A2.0	9/A2.1	-	-	-	1, 2
REMARKS:														
1. PROVIDE AND INSTALL STORM DOOR, MODEL NO. 146HV, AS MANUFACTURED BY LARSON OR EQUAL.														
2. REFER TO SPECIFIC CONSTRUCTION NOTE NO. 5														
DOOR HARDWARE:														
SET NO. 01														
3	BUTT HINGE	C8191 SERIES AS SPECIFIED						260	ST					
1	INTERCONNECTED LOCK	Q0251 X X X LC						626	SA					
2	INTERCHANGEABLE CORES	TYPE AS REQUIRED MATCH OWNER'S EXISTING SYSTEM						626	ARROW					
1	DOOR STOP	12111270WV AS REQUIRED						626	TR					
1	PERIMETER SEAL	706E (HEAD AND JAMBS)						AL	NA					
1	DOOR SWEEP	200 NA (DOOR WIDTH)						AL	NA					
1	THERMAL BREAK THRESHOLD	8013 X JAMB DEPTH X 10"						AL	NA					

Lincoln Housing Authority

Manville Manor Exterior Improvements

Lincoln Manor
(Main Office)
10 Franklin Street
Lincoln, Rhode Island



OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE, ARE AND SHALL REMAIN, THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND A/E FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID. START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE, PRIOR TO BID, AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTORS PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.



Date: JULY 1, 2024

Drawn by: DLE Proj. Mgr.: DLE

Revisions

No. Date Description

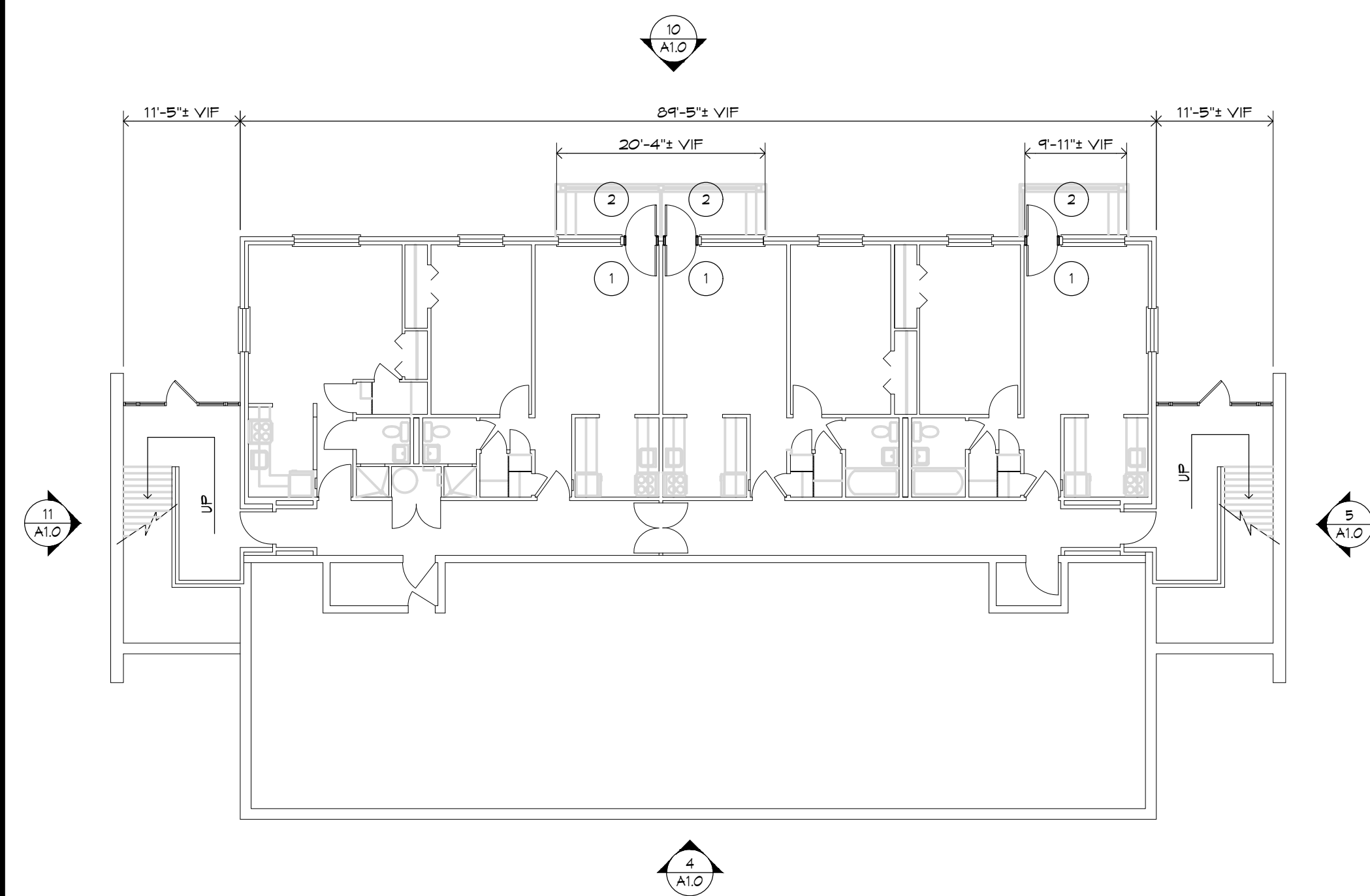
1 AUGUST 14, 2024 ADDENDUM NO. 3

ABBREVIATIONS, LEGEND,
CONSTRUCTION NOTES,
KEYPLAN AND SCHEDULES

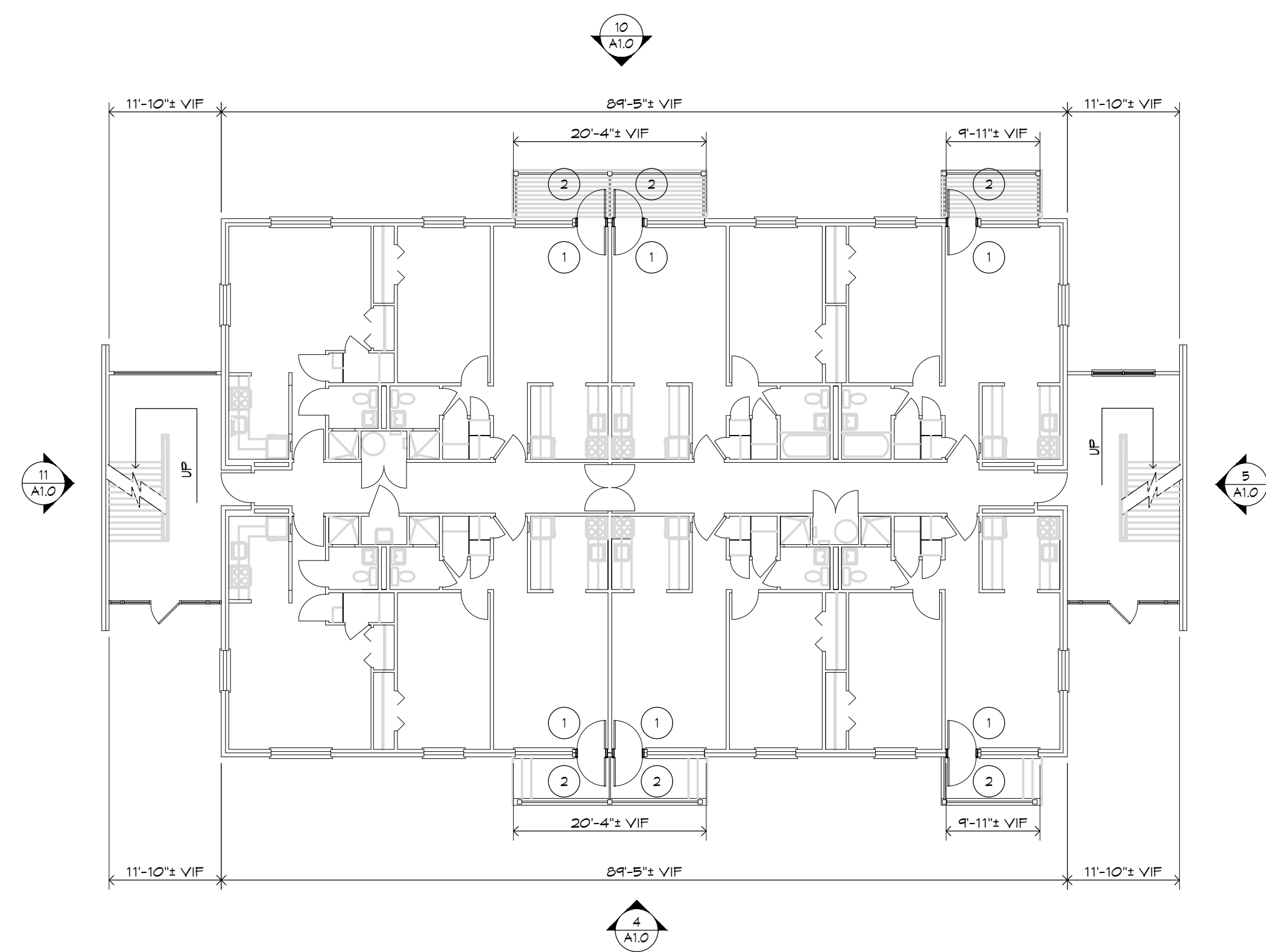
G1.0

25061A - G1.0

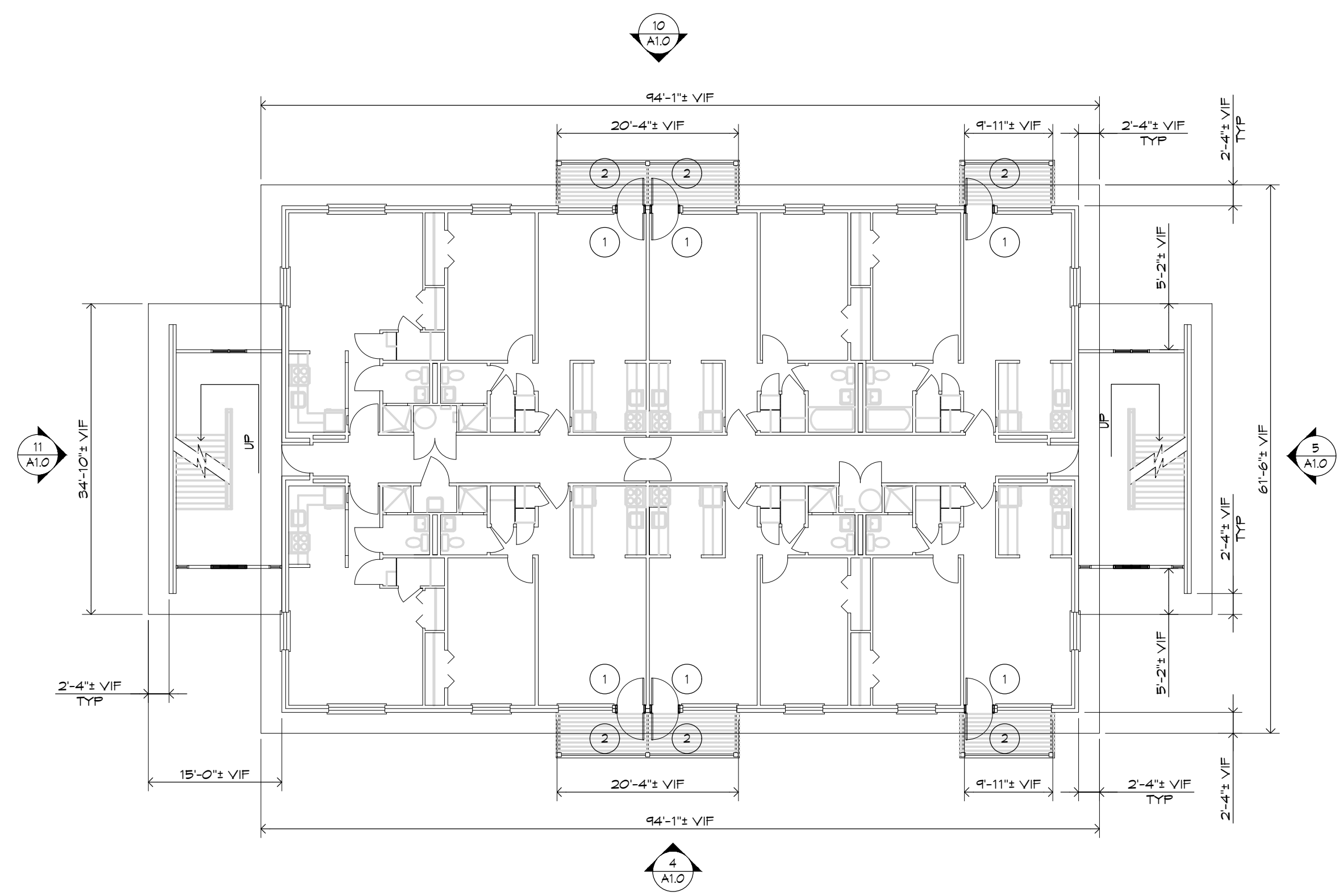
2 of 6



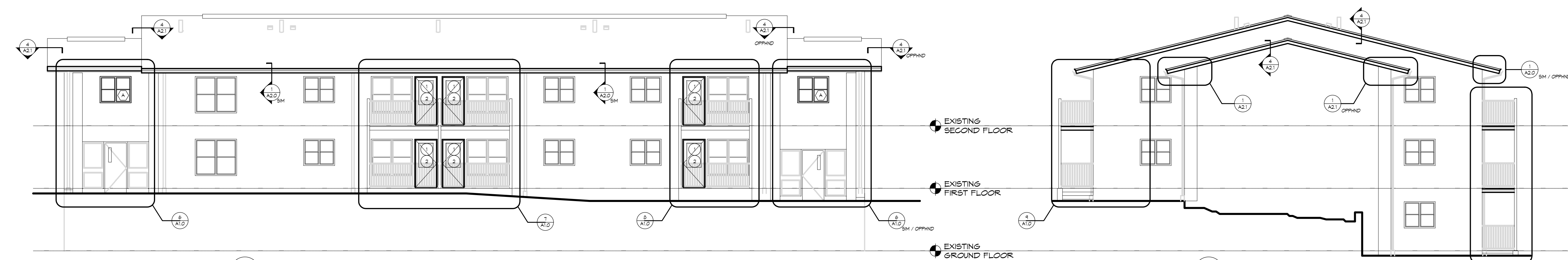
1 BUILDINGS FOUR & FIVE - LOWER LEVEL FLOOR PLAN
SCALE: NOT TO SCALE



2 BUILDINGS FOUR & FIVE - FIRST FLOOR PLAN
SCALE: NOT TO SCALE

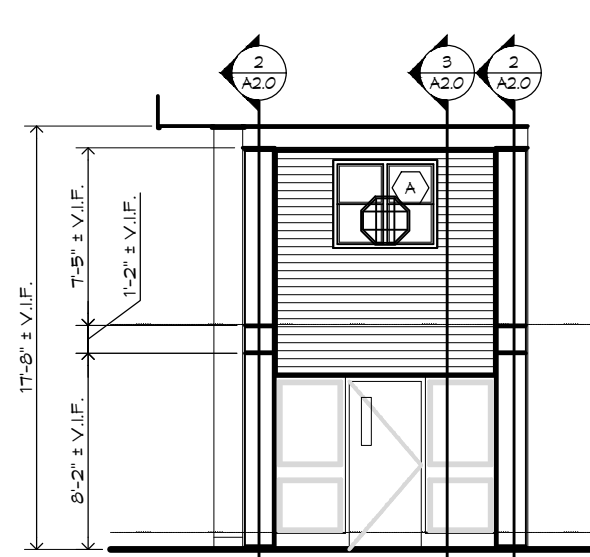


3 BUILDINGS FOUR & FIVE - SECOND FLOOR PLAN
SCALE: NOT TO SCALE

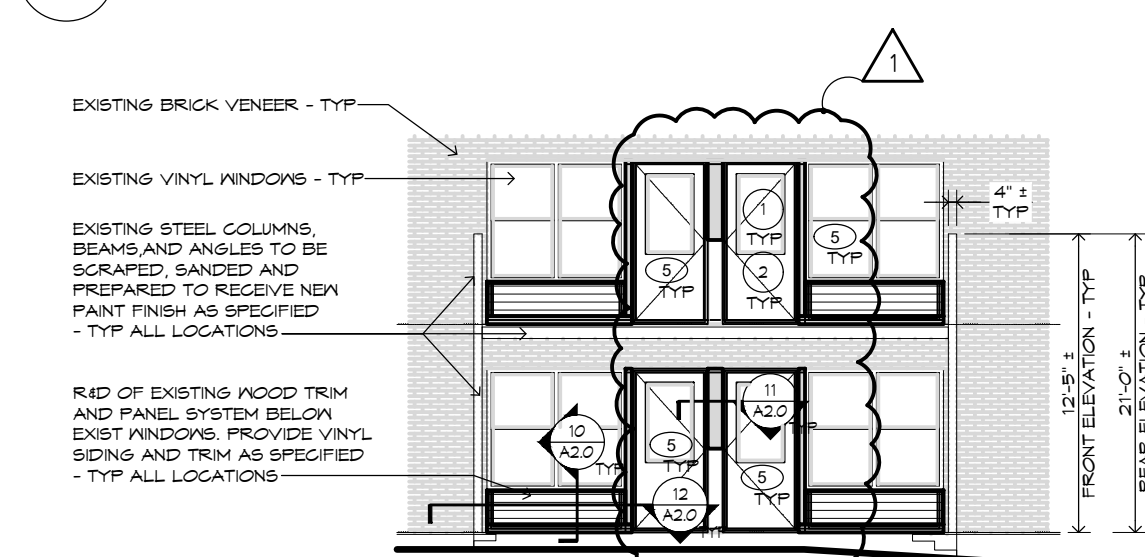


4 BUILDING 4 - SOUTH ELEVATION
18'-11"

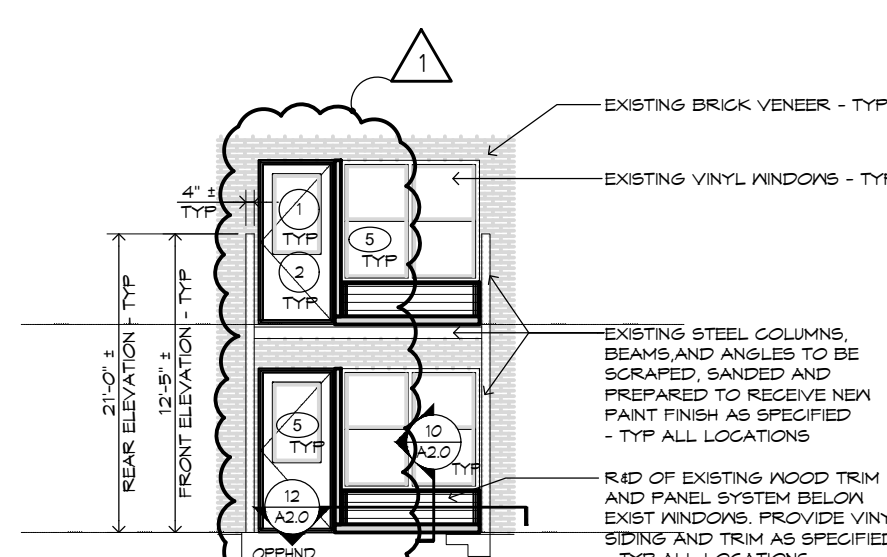
5 BUILDING 4 - EAST ELEVATION
18'-11"



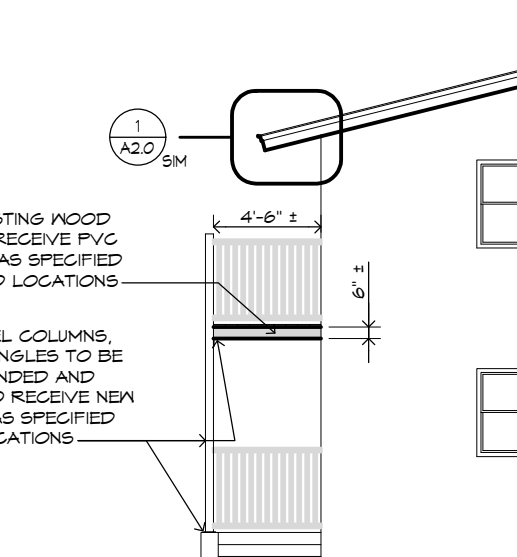
6 ENTRY ELEVATION AT BUILDING 4 - SOUTH ELEVATION
18'-11"



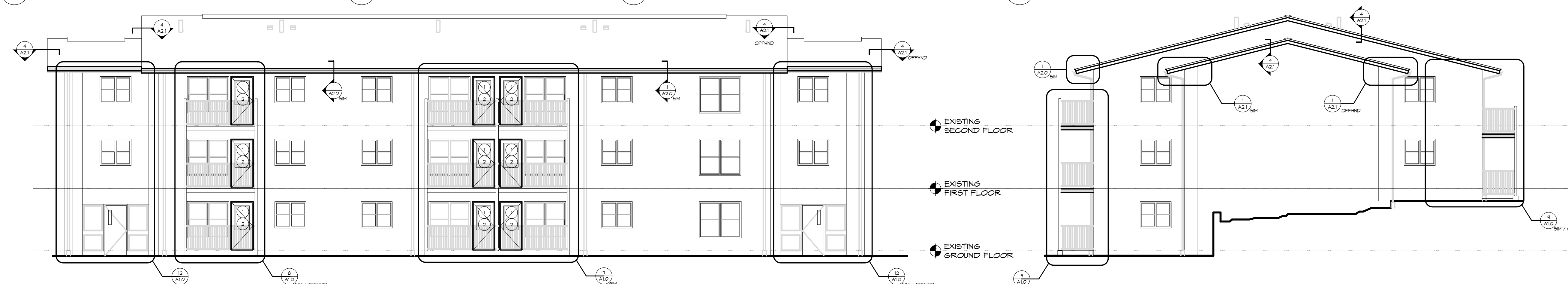
7 PORCH ELEVATION AT BUILDING 4 - SOUTH ELEVATION
18'-11"



8 PORCH ELEVATION AT BUILDING 4 - SOUTH ELEVATION
18'-11"

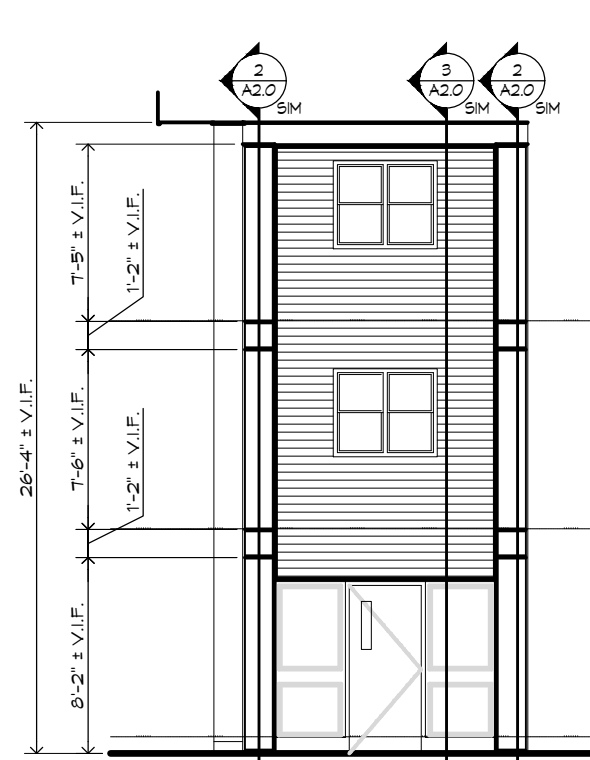


9 PORCH END ELEVATION AT BUILDING 4 - SOUTH ELEVATION
18'-11"

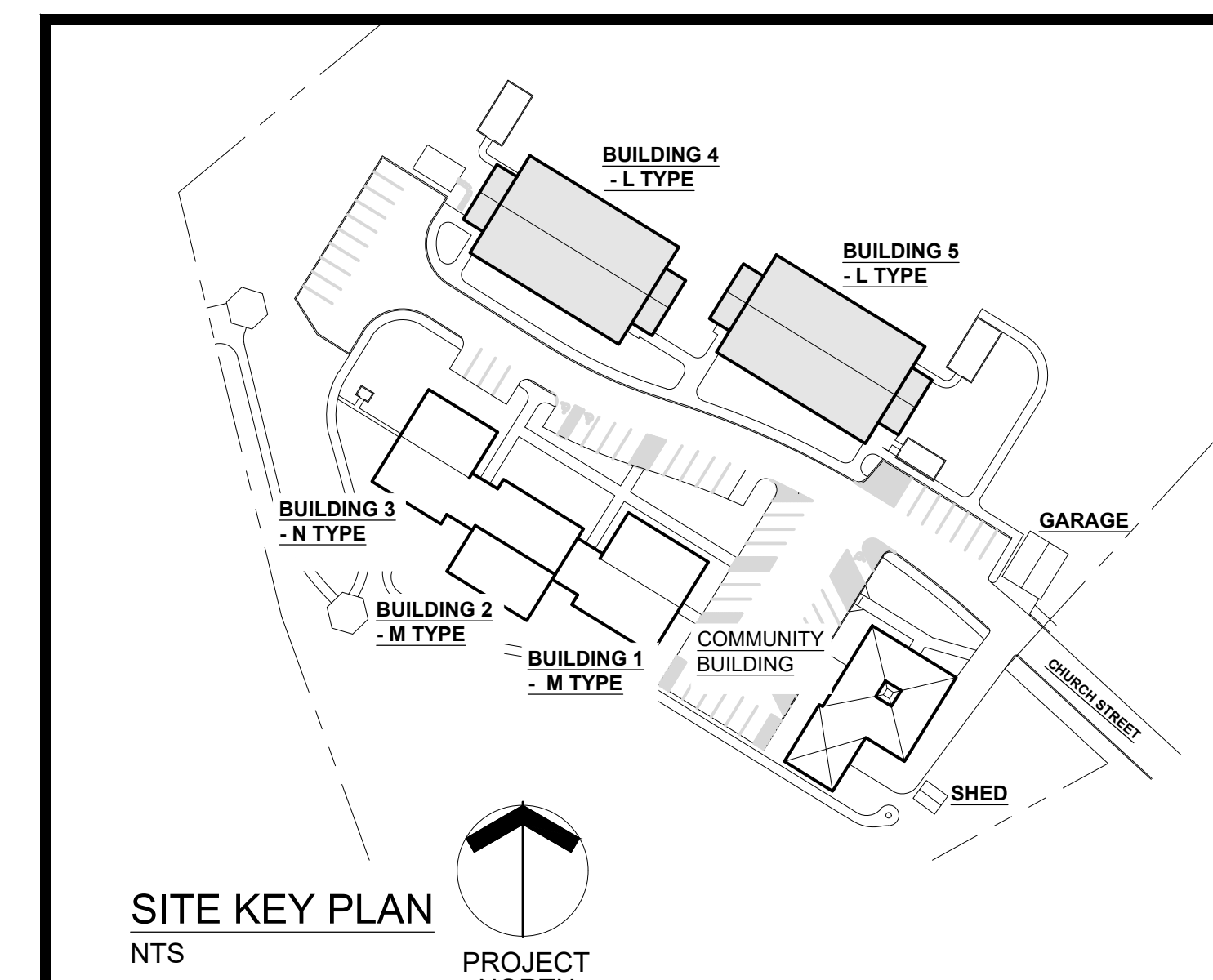


10 BUILDING 4 - NORTH ELEVATION
18'-11"

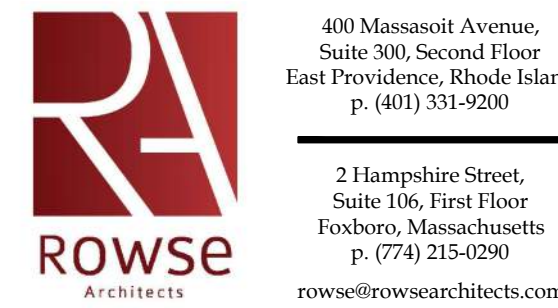
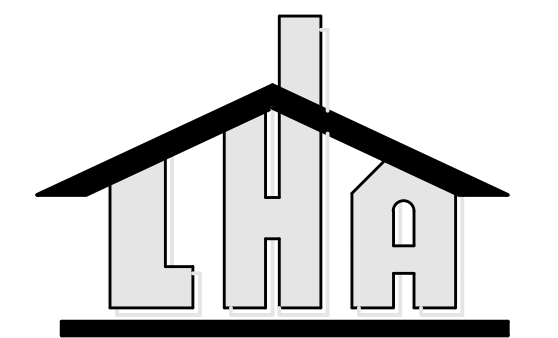
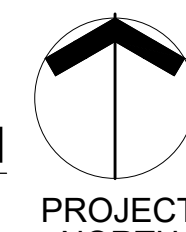
11 BUILDING 4 - WEST ELEVATION
18'-11"



12 REAR ENTRY ELEVATION AT BUILDING 4 - SOUTH ELEVATION
18'-11"



SITE KEY PLAN
NTS



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GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND A/E FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID, START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE, PRIOR TO BID, AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.



Date: JULY 1, 2024

Drawn by: DLE Proj. Mgr.: DLE

Revisions

No. Date Description

1 AUGUST 14, 2024 ADDENDUM NO 3

BUILDINGS 4 & 5
OVERALL PLANS AND
EXTERIOR ELEVATIONS

A1.0