ABBREVIATIONS

Above finished floor	AFF	Footing	FTG	Projection Screen	PS
Acoustic	ACST	Foundation	FDN	Project	PROJ
Addendum	ADD	Furnish(ed), furniture	FURN	Property	PROP
Alternate	ALT	Furring	FURR	Public Address	PA
Aluminum	AL	Gage (gauge)	GA	Quality control	QC
Angle	L	Galvanize(d)	GALV	Quality	QUAL
Approximate	APPROX	Galvanized Iron	GALVI	Quantity	QTY
Architecture, architectural	ARCH	Glazed Wall Tile	GWT	Quarry tile	QT
Asbestos	ASB	Grab Bar	GB	Radon Vent Stack	RVS
Asphalt	ASPH	Grade	GR	Rain Leader	RL
Assistant	ASST	Gravel	GVL	Received	RCVD
Association	ASSN	Gypsum Wallboard	GWB	Receptacle	RCPT
Automatic	AUTO	Gypsum	GYP	Receptionist	RECPT
Average	AVG	Handicapped	HC	Recess(ed)	REC
Base plate	BP	Hardboard	HB	Refer, reference	REF
Basement	BSMT	Hardware	HDW	Refrigerate, refrigerator	REFR
Beam	BM	Heating ventilating and	HVAC	Reinforce	REINF
Bearing	BRG	air conditioning		Reinforced concrete	RC
Bedroom	BR	Height	HGT	Remove	RMV
Benchmark	BM	High Point	HPT	Repair	RPR
Board	BD	High Performance	HP	Required	REQD
Boiler	BLR	Hollow Metal	HM	Revise, revision	REV
Bottom	BOT	Horizontal	HORIZ	Right hand	RH
Brick	BRK	Include(d), inclusive	INCL	Road	RD
Building line	BL	Incorporated	INC	Roof Drain	RD
Building	BLDG	Information	INFO	Roof	RF
Built-up-roof	BUR	Inside diameter	ID	Roofing	RFG
Cabinet	CAB	Install(ed), installation	INSTL	Room	RM
Carpet	CPT	Insulation	INSUL	Rubber tile floor	RTF
Catalog	CAT	Interior	INT	Rubber	RBR
Ceiling height	CH	Janitor	JAN	Schedule	SCHED
Ceiling	CLG	Joint	JT	Schematic	SCHEM
Center	CTR	Joist	J, JST	Scupper	SCU
Centerline	CL,℄	Junction box	JB	Section	SECT
Ceramic Tile	CT	Knock down	KD	Service	SVCE
Ceramic	CER	Laboratory	LAB	Sheet, sheeting	SHT
Chalkboard	CB	Lavatory	LAV	Shower	SH
Clear	CLR	Left Hand	LH	Siding	SDG
Closet	CLO	Left	L	Similar	SIM
Coated	CTD	Length	LG	Slope	SL
Cold rolled	CR	Level	LVL	Sound-transmission class	STC
Column	COL	Light	LT	South	S
Company	CO	Machine	MACH	Speaker	SPKR
Composition	COMP	Maintenance	MAINT	Specification	SPEC
Concrete Masonry Unit	CMU	Manager	MGR	Sprinkler	SPR
Concrete	CONC	Manual	MNL	Square	SQ
Construction joint	CJ	Manufacturing	MFG	Stainless steel	SS
Construction	CONSTR	Markerboard	MB	Standard	STD
Continue, Continuous	CONT	Masonry opening	MO	Standpipe	SP
Corridor	CORR	Masonry	MSNRY	Steel	STL
Countersink	CSK	Master bedroom	MBR	Storage	STOR
Cubic	CU	Material	MATL	Structural Glazed Facing Tile	SGFT
Curve(d)	CRV	Maximum	MAX	Structural, structure	STRUCT
Damproofing	DP	Mechanical	MECH	Substitute	SUBST
Degree	DEG	Membrane	MEMB	Surface	SURF
Department(al)	DEPT	Men	M	Suspend(ed)	SUSP
Detail	DET	Metal	MET, MTL	Suspended acoustical-tile	SATC
Diagonal	DIAG	Mezzanine	MEZZ	ceiling	
Diameter	DIA,ø	Minimum	MIN	Switch	SW
Dimension	DIM	Mirror	MIR	Symmetrical	SYM
Dishwasher	DW	Miscellaneous	MISC	System	SYS
Dispenser	DISP	Moderately Priced Dwelling Unit	MPDU	Tackboard	TB
Door	DR	Mounted	MTD	Telephone	TEL
Double	DBL	Mounting	MTG	Television	TV
Double-hung	DH	Necessary	NEC	Temporary	TEMP
Down	DN	Noise-reduction coefficient	NRC	Terrazzo	TER
Downspout	DS	Nominal	NOM	Thick	THK
Drain	DR	Non Combustible	NC, NONCOM	Through	THRU
Drawing	DWG	North	N	Toilet	T
Each	EA	Not in Contract	NIC	Tongue and groove	T&G
East	E	Not to scale	NTS	Top and bottom	T&B
Electric Water Cooler	EWC	Not available	NA	Top chord	TC
Electric, electrical	ELEC	Number	NO	Top of Masonry Parapet	TMP
Elevation	EL	Office	OFF	Top of Bearing	TOFB
Elevator	ELEV	On center	OC	Topping	TOPG
Elevator Machine Room	EMR	Opening	OPNG	Total	TOT
Engineer	ENGR	Opposite	OPP	Transformer	XFMR
Entrance	ENTR	Outside diameter	OD	Transom	TR
Equal	EQ	Overall	OA	Transparent	TRANS
Equipment	EQUIP	Overhead	OVHD	Tread	TRD
Exhaust	EXH	Page	P	Threshold	THRESH
Existing	EXIST	Painted	PTD	Typical	TYP
Expansion joint	EXP JT, E.J.	Pair	PR	Underground	UG
Exposed	EXP	Panel	PNL	Underwriters Laboratories	UL
Exterior	EXT	Partition	PTN	Unfinished	UNF
Fabricate	FAB	Percent	PCT	Unit Ventilator	UV
Face of Stud	F.O.S.	Perforate(d)	PERF	Unless Otherwise Noted	UON
Fan Coil Unit	FCU	Permanent	PERM	Urinal	UR
Fiberglass-reinforced plastics	FRP	Perpendicular	PERP	US Gypsum Company	USG
Finish	FIN	Piece	PC	Vertical	VERT
Finished Floor	FF	Plastic Laminate	PLAM	Vestibule	VEST, V
Fire Extinguisher	FE	Plastic Laminate	PLAS.LAM	Vinyl Reducing Strip	VRS
Fire Extinguisher & Cabinet	FEC	Plate	PL	Vinyl Composite Tile	VCT
Fireproof	FPRF	Plumbing	PLMB	Vinyl asbestos tile	VAT
Fixture	FXTR	Plywood	PLYWD	Wardrobe	WARD
Flange	FLG	Point	PT	Water closet	WC
Flashing	FL	Polyvinyl chloride	PVC	Waterproof	WP
Floor	FL	Precast	PRCST	Weight	WT
Floor drain	FD	Prefabricated	PREFAB	Welded	WLD
Flooring	FLG	Preliminary	PRELIM	Welded Wire Mesh	WWM
Fluorescent	FLUOR	Preparation, prepare	PREP	With	W/
		Program	PROGM	Without	W/O
				Women	W
				Wood	WD
				Wrought Iron	WI

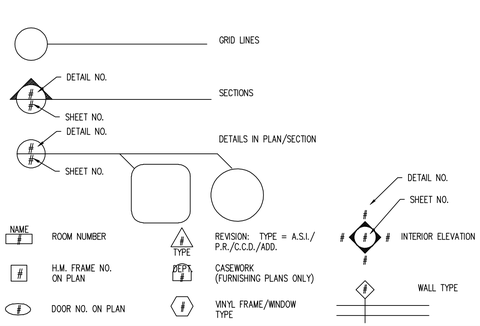
SYMBOLS OF MATERIALS

EARTH	STEEL-LARGE SCALE
GRAVEL	ALL METALS-SMALL SCALE
CONCRETE	CAST STONE
CONCRETE MASONRY UNITS	GLASS-LARGE SCALE
SOLID CONCRETE MASONRY UNITS	BATT INSULATION
BRICK	RIGID INSULATION
WOOD-FINISHED	CERAMIC TILE
WOOD ROUGH	PLASTER OR STUCCO ON METAL
PLYWOOD	PARTICLE BOARD
GYPSUM BOARD	CARPET
ACOUSTIC TILE	

NOTE:
ARCHITECT IS NOT UNDER CONTRACT FOR CONSTRUCTION ADMINISTRATION. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION ADMINISTRATION.

ARCHITECT	STRUCTURAL ENGINEERING	MECHANICAL-PLUMBING-ELECTRICAL ENGINEERING
ATAR DESIGN GROUP LLC 2241 WAGGONERS GAP RD CARLISLE, PA 17013 CONTACT: MEHDI ATAR PH: 717.701.9900 Mehdi@atardesigngroup.com	ALLIANCE ENGINEERS 12355 SUNRISE VALLEY DRIVE SUITE 220 RESTON, VA 20191 CONTACT: WILLIAM ELLIS PH: 703-749-7941 FAX: 703-749-7942 BILLY@ALLIANCEENGINEERS.com	ALLIANCE ENGINEERS 12355 SUNRISE VALLEY DRIVE SUITE 220 RESTON, VA 20191 CONTACT: BEN LEEN PH: 703-749-7941 FAX: 703-749-7942 BEN@ALLIANCEENGINEERS.com

DRAWING KEY



LOCATION MAP



PLUMBING CALCULATIONS

PLUMBING FIXTURE COUNT (VCC 2021- CHAPTER 29,TABLE 2902.1) PER FLOOR

				WC			LAVATORY		DRINKING FOUNTAIN		SERVICE SINK	
				REQ.	PROV.		REQ.	PROV.	REQ.	PROV.	REQ.	PROV.
	SF	FACTOR	POP	UNISEX	UNISEX							
ASSEMBLY	675 SF- NET	75/200	23	1	1		1	1	2	2	1	1

SHEET INDEX

ARCHITECTURE	
SHEET NUMBER	SHEET NAME
A.000	COVER SHEET
SP-01	SITE PLAN FOR INCREASED AREA ANALYSYS
A.GN.01	GENERAL NOTES AND SPECIFICATIONS
A.01-D	DEMOLITION PLAN
A.001	SLAB EDGE
A.1.00	FLOOR PLANS
A.1.01	FRONT & SIDE ELEVATIONS
A.1.02	BUILDING SECTIONS - WALL SECTION
A.1.1	DOOR AND WINDOW SCHEDULE
A.2.0	BATHROOM ENLARGED PLANS & ELEVATIONS
A.2.1	BAR ENLARGED PLAN & ELEVATIONS
A.3.0E	REFLECTED CEILING PLAN
ACC. DET1	ACCESSIBILITY DETAILS

ASSEMBLY FLOOR AREA (NET) 675/30 = 23
TOTAL OCCUPANT LOAD = 23

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF ADDING APROX. 783 SF TO AN EXISTING BUILDING WITH MODIFICATIONS AS REQUIRED TO EXISTING STRUCTURE.

PROJECT INFORMATION

PROJECT LOCATION:	4 E. PENNSYLVANIA AVE. LOVETTSVILLE, VA 20180
BUILDING OCCUPANCY CLASSIFICATION:	ASSEMBLY A3 (VA-IBC 303.4)
NUMBER OF STORIES:	1 STORY
FUNCTIONAL DESCRIPTION:	HISTORICAL SOCIETY / MUSEUM
BUILDING SQUARE FOOTAGE:	699 GROSS EXISTING S.F. 792 GROSS NEW ADDITION S.F.
TOTAL:	1491 S.F.
OCCUPANT LOAD-	ASSEMBLY FLOOR AREA 675 NET 30 sf PER OCCUPANT (VA-IBC 1004.5) 675/30 = 23
TOTAL:	
BUILDING CONSTRUCTION TYPE:	ADDITION - VB NOT SPRINKLERED PER VA-IBC 903.2.1.3
TOTAL INCREASED AREA ALLOWED UNDER CODE FOR NON SPRINKLERED TYPE VB PER VCC 506.2.1	6000 sf (VA-IBC 506.2)

CODE INFORMATION

APPLICABLE CODES AND REGULATIONS:

2021 Virginia Existing Building Code (VEBC)
2021 Virginia Construction Code (IBC)

FIRE RESISTIVE RATING - 2021 INTERNATIONAL BUILDING CODE - TABLE 601
EXISTING - NOT SPRINKLERED

BUILDING ELEMENTS

STRUCTURAL FRAME	0 HRS
BEARING WALL - EXTERIOR	0 HRS
BEARING WALL - INTERIOR	0 HRS
NON-BEARING WALLS & PARTITIONS - INTERIOR	0 HRS
FLOOR CONST. INCLUDING SUPPORTING BEAMS & JOISTS	0 HRS
ROOF CONST. INCLUDING SUPPORTING BEAMS & JOISTS	0 HRS



Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION
4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

COVERSHEET

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

DRAWN BY: ADG
DATE: 05/30/2025
PROJECT NO. 23-1012

SHEET No.
A000

OKTOBERFEST WAY

S. CHURCH STREET

EAST PENNSYLVANIA AVE.

E 11,726,600

E 11,726,800

N 7,148,000

NORTH

BERNHART CORNER
PIN# 369-10-7761-000
2 E BROAD WAY
INSTR. 200709070066091

BERNHART CORNER LLC
PIN# 369-10-7249-000
2 TOWN SQUARE
INSTR. 200709070066093

SEEGER LAND DEVELOPMENT ONE LLC
PIN# 369-10-9044-000
6 E. BROAD WAY
INSTR. 200409080095670
BNDY PER GIS DATA

FRED LEE GEORGE III &
ANNE DECOURCY FLETCHER
PIN# 369-10-5826-000
3 S BERLIN TURNPIKE
INSTR. 201705030026767

FRED LEE GEORGE III &
ANNE DECOURCY FLETCHER
PIN# 369-10-7236-000
2 E. PENN. AVE.
INSTR. 200505130047899

TOWN OF LOVETTSVILLE
PIN# 369-10-7731-000
6 E. PENN. AVE.
DB. 526 @ PG. 369

TOWN OF LOVETTSVILLE
PIN# 369-10-8223-000
8 E. PENN. AVE.
INSTR. 201106060034257

10 E BROAD WAY STREET ST. JAMES
UNITED CHURCH OF CHRIST
PIN# 333-15-0433-000
PER GIS DATA
NO DESCRIPTION AVAILABLE

SANITARY MH
RIM = 499.08'
IN=493.10 (CO)
IN=492.70
OUT=492.64

<-15.68'-12"-CMP

12" CMP
INV=496.28'

12" CMP
INV=496.09'

<-15.20'-12"-CMP

INV=495.

12" CMP

12" CMP
INV=496.27'

DITCH

ASPHALT

CONCRETE S/W

GRASS

<-32.60'-15"-RCP @-2.48%-

INV=497.30'

INV=498.11'

INV=498.61'

IPF IN CONC MON FND

PATIO

PERGOLA

EXISTING BUILDING

DECK

RAMP

GRAVEL

FENCE

IRF

CURB INLET

SIGN

GRAVEL PARKING

CONCRETE

IPF

IPF BENT

IPF POST

EXISTING BUILDING

PROPOSED BUILDING

EXISTING BUILDING

EXISTING BUILDING

GRAVEL

WATER VALVE

BOLLARD

CONCRETE S/W

WATER METER

ASPHALT

<-120.43'-15"-CMP @-0.58%-

INV=499.31'

GRAVEL

STONE PILLAR

N 54°09'03" E

SHE

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL
SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

SITE PLAN

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

SHEET No.

SP-01

GENERAL NOTES / SPECIFICATIONS

DIVISION 1: GENERAL CONDITIONS

A. General Construction Notes

1. The Scope of Work shall be understood as information pertaining to Architectural, Civil, Structural, Mechanical, Electrical, Plumbing drawings and/or specifications created for project. The notations contained herein shall apply to not only GC/LGPA's Project Supervisor, but to every applicable SUB-CONTRACTOR as well.
2. All work shall be performed in accordance with ALL applicable codes including, but not limited to the latest adopted versions of: IRC; VUSBC; OSHA; Local City or County Amendments, if any; Applicable Mechanical Code, Electric Code, and Plumbing Code. GC/LGPA's Project Supervisor and all associated Sub-contractors shall update work contained herein based on any newly adopted or updated codes at the time of construction.
3. The conditions listed in General Conditions (Division 1) shall pertain to all construction divisions (Divisions 2-16). The terms provide, install, supply, furnish, purchase, and obtain are to be understood as being synonymous. Material selected that is "or approved equal" must be approved by GC/LGPA's PURCHASING Department or DIVISION V.P. or C.O.O. in writing, in advance of work.
4. All work and materials shall meet or exceed the quality standards listed by the following organizations: American Concrete Institute (ACI), American Institute of Electrical Engineers (AIEE), American Institute of Steel Construction (AISC), American Lumber Standards (ALS), American Plywood Association (APA), American Standards of Testing Materials (ASTM) American Welders Society (AWS), Tile Council of America (TCA), Underwriters Lab (UL).
5. All materials and products shall be installed per manufacturer's specifications. All work to be of the highest industry standards.
6. GC/LGPA's Project Supervisor and all associated Sub-contractors to obtain all necessary inspections, etc. and shall schedule all necessary labor, materials, equipment, hardware, etc., to properly construct project.
7. GC/LGPA's Project Supervisor and all associated Sub-contractors shall assume complete responsibility for all of their own construction activities on site including manpower, workers, equipment, materials, and safety procedures, and are also responsible for their own construction means, methods, techniques, sequences, procedures, and coordination.
8. GC/LGPA's Project Supervisor and all associated Sub-contractors must field measure and verify all critical dimensions on existing conditions (as applicable) before construction commences.
9. GC/LGPA's Project Supervisor and all associated Sub-contractors shall verify ALL existing utilities before construction commences.
10. All finish choices (specifically color and material) shall be as obtained from GC/LGPA's PURCHASING Department before construction and material purchase.
11. GC/LGPA's Project Supervisor is encouraged to suggest to Project Architect cost or labor saving methods, but shall not implement such changes unless authorized in writing. All associated Sub-contractors are encouraged to suggest to GC/LGPA's Project Supervisor cost or labor saving methods, but shall not implement such changes unless authorized in writing.

B. Architectural Drawing Notes

1. Drawings are not to be scaled to determine sizes and lengths. When clarification is needed (for any issue) GC/LGPA's Project Supervisor shall immediately contact Project Architect, and all associated Sub-contractors shall immediately contact GC/LGPA's Project Supervisor.
2. For discrepancies in Plans, Sections, Elevations, General Notes, Specifications, or Existing Conditions that are discovered during construction, GC/LGPA's Project Supervisor shall immediately contact Project Architect and all associated Sub-contractors shall immediately contact GC/LGPA's Project Supervisor for clarification before any work affected is continued.
3. Existing conditions (as applicable) are typically shown as shaded areas unless otherwise noted. Dimensions are shown from face of studs or face of concrete masonry units (cmu), unless otherwise noted. Existing grade depicted on drawings is to be considered as approximate and shall be field verified by GC/LGPA's Project Supervisor and all associated Sub-contractors if critical.
4. Information on existing conditions (as applicable) is based on the construction drawings from the original structure, therefore, dimensions shown indicating existing construction conditions should be used as a general reference only. GC/LGPA's Project Supervisor and all associated Sub-contractors to field verify all critical dimensions before construction.

C. Final Inspections

1. GC/LGPA's Project Supervisor shall verify to GC/LGPA'ACCOUNTS PAYABLE Department in writing (at the time FINAL INSPECTION is obtained) that ALL Certificates of Inspection have been obtained. All subcontractors shall supply GC/LGPA'ACCOUNTS PAYABLE Department with a notarized ©Release of Liens∆ at each Request for Payment, and include a note with the final notarized Release of Liens stating that ©All Certificates of Inspection have been obtained.∆

D. Insurance

1. GC/LGPA's Project Supervisor and all associated Sub-contractors to confirm with GC/LGPA's PURCHASING Department (before any work commences in the field) that the following coverage has been installed for the project: Builders Risk Insurance, Vehicle and General Liability Insurance, Workers Compensation Insurance, Bonding, and other coverage as required by laws, ordinances or codes to sufficiently cover expenses from injury or property damage; and to properly protect GC/LGPA.

E. Temporary Services

1. GC/LGPA's Project Supervisor shall in most cases provide the following temporary services to the Sub-contractors: trash containers, power, lighting, toilets, heat; All associated Sub-contractors shall provide the following temporary services to the site as to properly construct the project: telephone, winter protection, and all safety equipment required by OSHA.

F. Change Orders

1. All changes to Scope of Work deemed necessary by GC/LGPA's Project Supervisor to properly complete project shall be submitted in writing (including total cost of such change) to GC/LGPA's PURCHASING Department before change is implemented. GC/LGPA's Project Supervisor to send a copy of Change Order to Project Architect at time Change Order is sent to Purchasing.
2. Any changes to a Sub-contractor's Scope of Work shall be drawn up in writing (including total cost of such change), reviewed by GC/LGPA's Project Supervisor and signed by both the Sub-contractor and GC/LGPA's PURCHASING Department before change is implemented. GC/LGPA's Project Supervisor to send a copy of Change Order to Project Architect at time change Order is sent to Purchasing.

G. Cleaning

1. GC/LGPA's Project Supervisor and all associated Sub-contractors shall be responsible for daily clean up of work generated trash (into trash receptacles) and weekly trash removal from site. Site shall be kept in safe condition at all times. Final cleaning shall consist of all necessary sweeping, washing, dusting, polishing, etc. (using only appropriate cleaning agents) for final presentation.

DIVISION 2: SITE WORK

A. General Data

1. GC/LGPA's Project Supervisor and all associated Sub-contractors to verify all existing underground utilities (and existing drain tile, if any) before work commences.
2. GC/LGPA's Project Supervisor and all associated Sub-contractors to field verify with Engineer's Ste Plan before excavation to confirm what vegetation (trees, etc.), if any, is required to be saved and/or maintained.
3. GC/LGPA's Project Supervisor and all associated Sub-contractors shall determine the site's previously filled areas and the area-of-construction's soil bearing capacity, and provide modification, removal/replacement, compaction, etc., as deemed necessary by project's Site Engineering or Geotechnical report.
4. GC/LGPA's Project Supervisor and all associated Sub-contractors shall coordinate necessary excavation, backfilling, rough and finish grading, sediment and erosion control, plus seeding to properly complete project.
5. All excavated material that is not suitable as fill (i.e. stones larger than 6" dia., debris, wood, concrete, frozen material, etc.) shall be removed from site. All appropriate backfill shall be placed in maximum 8" layers and compacted at 85-88% density, with great care not to disturb foundation walls. Finish grade shall represent 6" of topsoil, and sloped for positive drainage away from building. Backfill only after floor system or bracing is in place and at a minimum of 48 hours after waterproof membrane is applied.
6. All site work retaining walls shall be constructed for proper structural stability. All railroad ties (being used) to be pressure treated and fastened with spikes.
7. All exterior materials and finishes (especially prefinished aluminum, as applicable) shall be properly protected when masonry and/or concrete is given wash down.

DIVISION 7: MOISTURE AND THERMAL PROTECTION

A. Waterproofing

1. Waterproof membrane to be rolled application. Apply min. 14 days after final parge coat. Ensure foundation wall surface is smooth, monolithic, and free from dirt, grease, voids, spalls, course or loose aggregate.
2. Footing drain shall have corrugated, perforated plastic pipe at the perimeter of footing in any case where: finish grade is higher than interior slab or interior crawl space; and at window wells.
3. Gravel cover shall be 3/4" washed bluestone at 12" above top of drain pipe and 6" along each side of drain pipe. Silt protection shall be one layer of rosin paper. Footing drains shall terminate into stormwater inlet or drain to daylight (unless otherwise noted on Site Drawings).
4. All waterproofing to conform to the applicable code.

B. Insulation

1. Throughout the work (where shown on Architectural Drawings and elsewhere), provide insulation as required to provide a positive barrier against the passage of temperatures through the exterior thermal envelope.
2. Underslab insulation to be 2"x24" rigid insulation under poly at horizontal application or next to inside face of foundation wall at vertical application.
3. Provide 2" rigid insulation on interior face of exterior foundation wall (with 2" Z_strip). All rigid insulation must be completely protected by fire_resistive material (i.e. drywall, concrete, etc.). Insulation to be installed min. 21 days after cmu foundation wall is set or min. 6 weeks after poured concrete foundation wall is set.
4. All kraft faced insulation not completely protected by fire_resistive material (i.e. drywall, concrete, etc.) to have 0_25 flame spread. Use unfaced insulation when using a poly vapor barrier.
5. All vapor barriers (kraft face or poly) shall face tenant side and stapled to studs or trusses every 6" o.c. Tape around any and ALL openings made to interior vapor barrier (i.e. elec. outlets, mech registers, windows doors, etc.).
6. Crevices around window and door jambs shall be stuffed (chinked) with fiberglass batt insulation. Fiberglass batt shall be installed on the back of any attic or wall access panel and at hidden air pockets in exterior wall framing.
7. All attic access panels over conditioned space to be insulated per code.
8. All insulation to conform to the applicable code.

C. Flashing

1. Throughout the work (where shown on Architectural Drawings and elsewhere), provide 26 ga. metal flashing as required to provide a positive barrier against the passage of rainwater.
2. Flashing typically is needed at chimneys (along with cricket), at window and door headers and sills, at brick rowlocks, at sides of dormers, and where a vertical exterior surface connects to a horizontal exterior surface

D. Caulking

1. Throughout the work (where shown on Architectural Drawings and elsewhere), seal and caulk joints as required to provide a positive barrier against the passage of moisture and the passage of air.
2. Caulk to be used shall use the best quality caulk available. Provide primers and back up materials (backer rod) as required for a complete and proper installation. Caulk to be tooled concave and be elastic/elastomeric type or other appropriate type. Caulk bead's width_to_depth to be proper proportion.
3. Caulk all windows and doors (where they meet exterior finish material) with a caulk color to match windows and doors; Caulk other finish material with tinted caulk matching finish material color; Caulk all surfaces that will be painted with a standard color caulk.

DIVISION 8: WINDOWS AND DOORS

A. General Data

1. Windows and doors to be installed per mfr's specifications in locations indicated on Architectural Drawings.
2. Windows and doors to be hung plumb within a tolerance of 1 in 1000. Rehang or replace as required all doors that are hinge bound, do not swing freely, or are warped.
3. Provide safety (tempered) glazing in all windows and doors according to all applicable codes.
4. Provide at least one Egress Window in each Bedroom and one in Basements without a walk-out condition.
5. Operable windows and sliding glass doors shall have insulated glass and screens unless otherwise noted.
6. Unless otherwise noted window sizes define intended aesthic size and type by indicating sash opening in feet and inches.

DIVISION 9: FINISHES

A. Drywall

1. All drywall work to be U.S. Gypsum, National Gypsum or approved equal. Drywall shall be 1/2" standard type typically and 5/8" type X on garage-to-house walls, unless otherwise noted.
2. All drywall accessories to be the same mfr. as the drywall mfr. and be galvanized metal components without any exposed metal trim or beads when complete.
3. All drywall shall be nailed at the edges with screws placed in the field when applied to wood framing, and screws throughout when applied to metal framing.
4. Fire rated drywall (as indicated on Architectural Drawings) shall be 5/8" Type X fire_code, installed within the guidelines of indicated testing lab requirements (i.e. UL#).
5. Vinyl edge bead shall be installed at drywall returns abutting all storefront windows and doors.

B. Paint

1. All materials needing to be painted shall be properly prepared including dusting surfaces, putty and caulk as required, lightly sand, and perform minor point up.
2. All painting to have primer and finish coats; Paint mfr. to be as determined by GC/LGPA's PURCHASING Department.

C. Carpet

1. All Carpet work (in areas indicated on Architectural Drawings) shall be as determined by GC/LGPA's PURCHASING Department.

D. Tile (Mexican, ceramic, vinyl)

1. All tile work (as indicated on Architectural Drawings) shall comply with recommendations contained in the current edition of "Handbook for Ceramic Tile Installation" from the Tile Council of America.
2. All tile to be placed over underlayment and subfloor, or over concrete. All patterns and colors to be as determined by GC/LGPA's PURCHASING Department
3. Minor leveling and/or filling of cracks on floor surfaces as required to produce a high quality installation.

DIVISION 10: SPECIALTIES

No work in this division (except as indicated on Architectural Drawings).

DIVISION 11: EQUIPMENT

No work in this division (except as indicated on Architectural Drawings).

DIVISION 12: FURNISHINGS

No work in this division (except as indicated by GC/LGPA's PURCHASING Department).

DIVISION 13: SPECIAL EQUIPMENT

No work in this division (except as indicated on Architectural Drawings).

DIVISION 14: CONVEYING

No work in this division (except as indicated on Architectural Drawings).

DIVISION 15: MECHANICAL/PLUMBING

A. General Data

1. All Mechanical work to be installed by State-certified subcontractor, and following all applicable codes.
2. All Plumbing work to be installed by State-certified subcontractor, and following all applicable codes.

DIVISION 16: ELECTRICAL

A. General Data

1. Electrical work to be installed by State-certified subcontractor, and following all applicable codes.

Atar Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

SITE PLAN

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

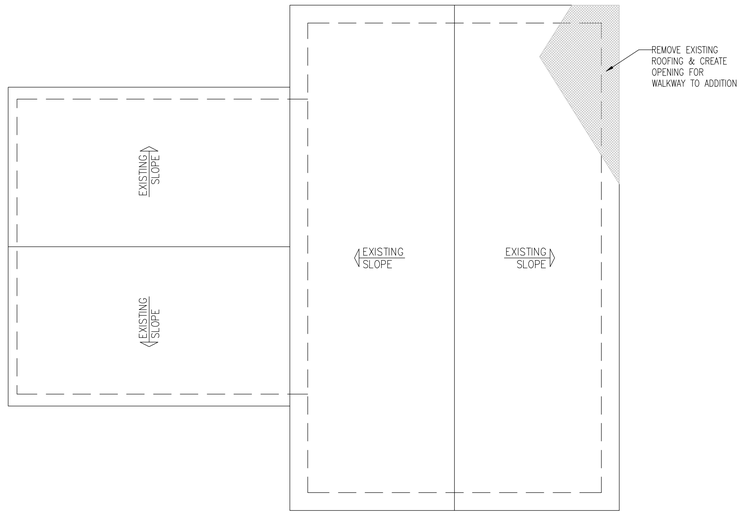
DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

SHEET No.

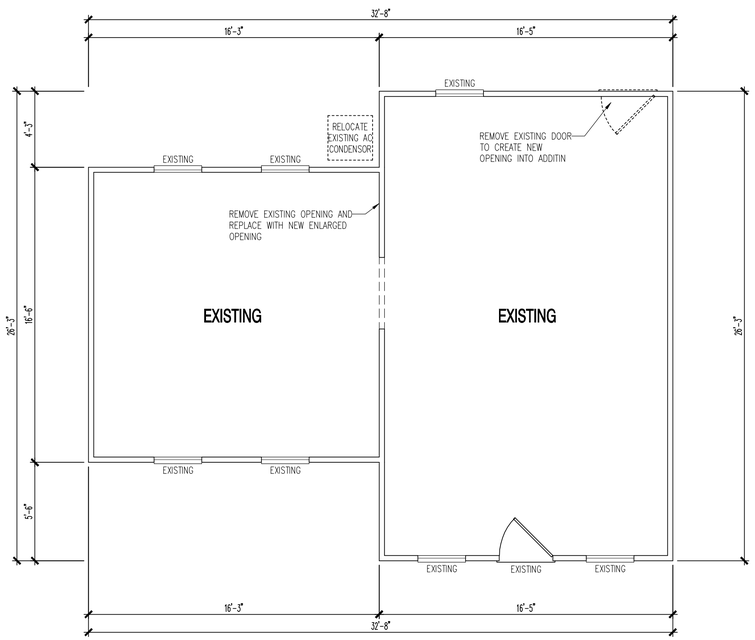
A.GN.01



ROOF DEMO PLAN (DEMO.)

SCALE : 1/4" = 1'-0"

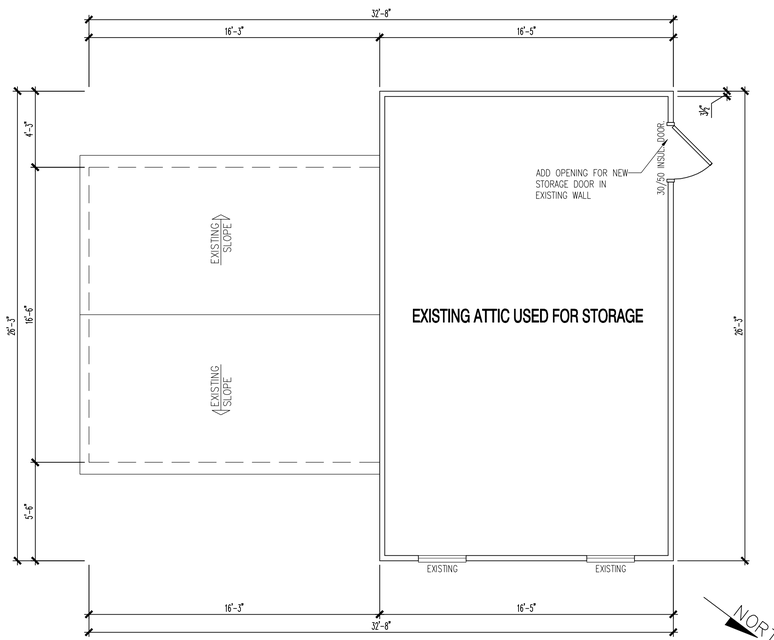
ALL INFO TO BE VERIFIED IN FIELD



EXISTING LOWER FLOOR PLAN (DEMO.)

SCALE : 1/4" = 1'-0"

ALL INFO TO BE VERIFIED IN FIELD



EXISTING UPPER FLOOR PLAN (DEMO.)

SCALE : 1/4" = 1'-0"

ALL INFO TO BE VERIFIED IN FIELD

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

DEMOLITION PLAN

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

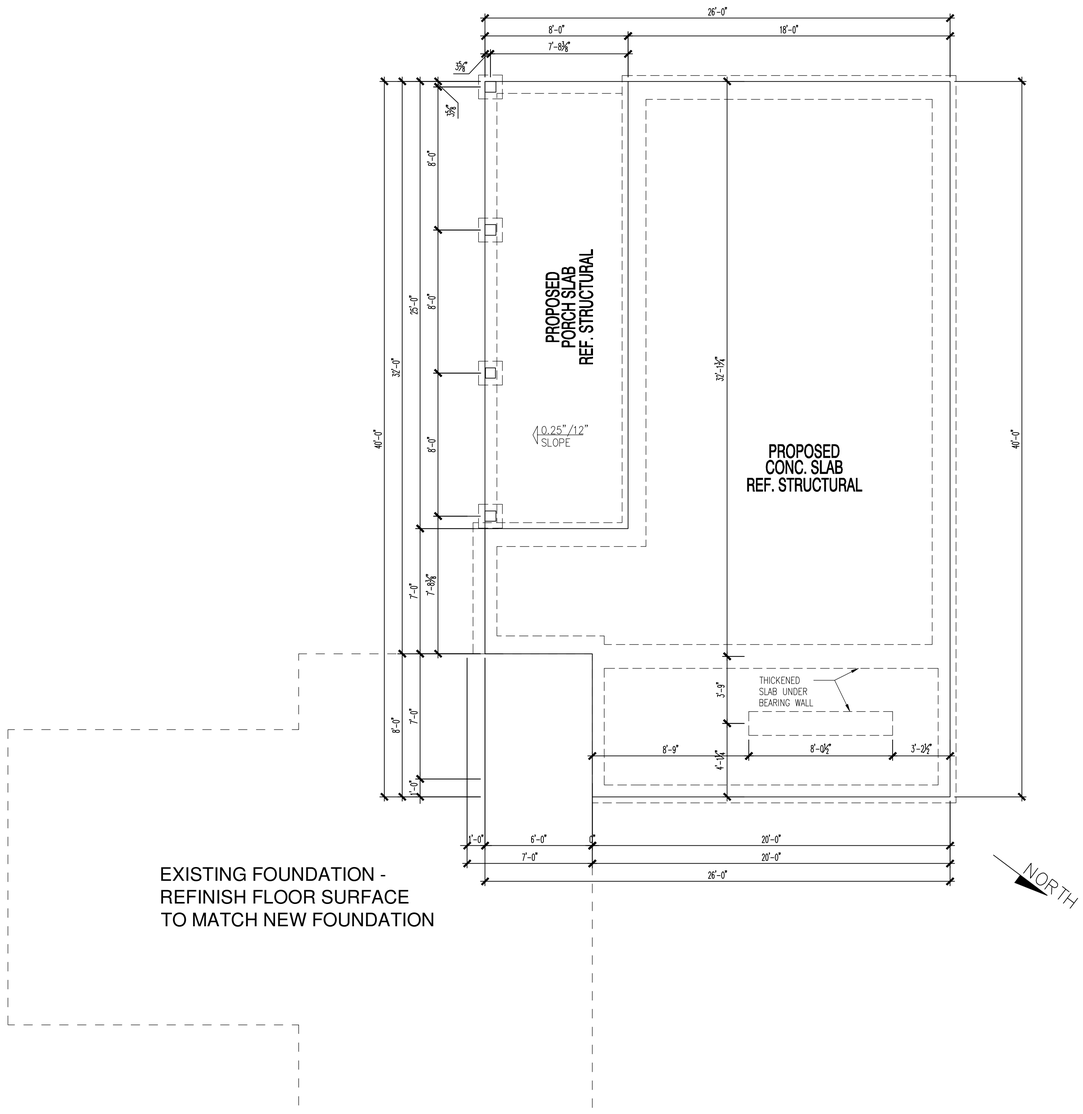
DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

SHEET No.

A.0.1-D



SLAB EDGE PLAN

SCALE : 1/4" = 1'-0"

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL
SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

SLAB EDGE PLAN

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

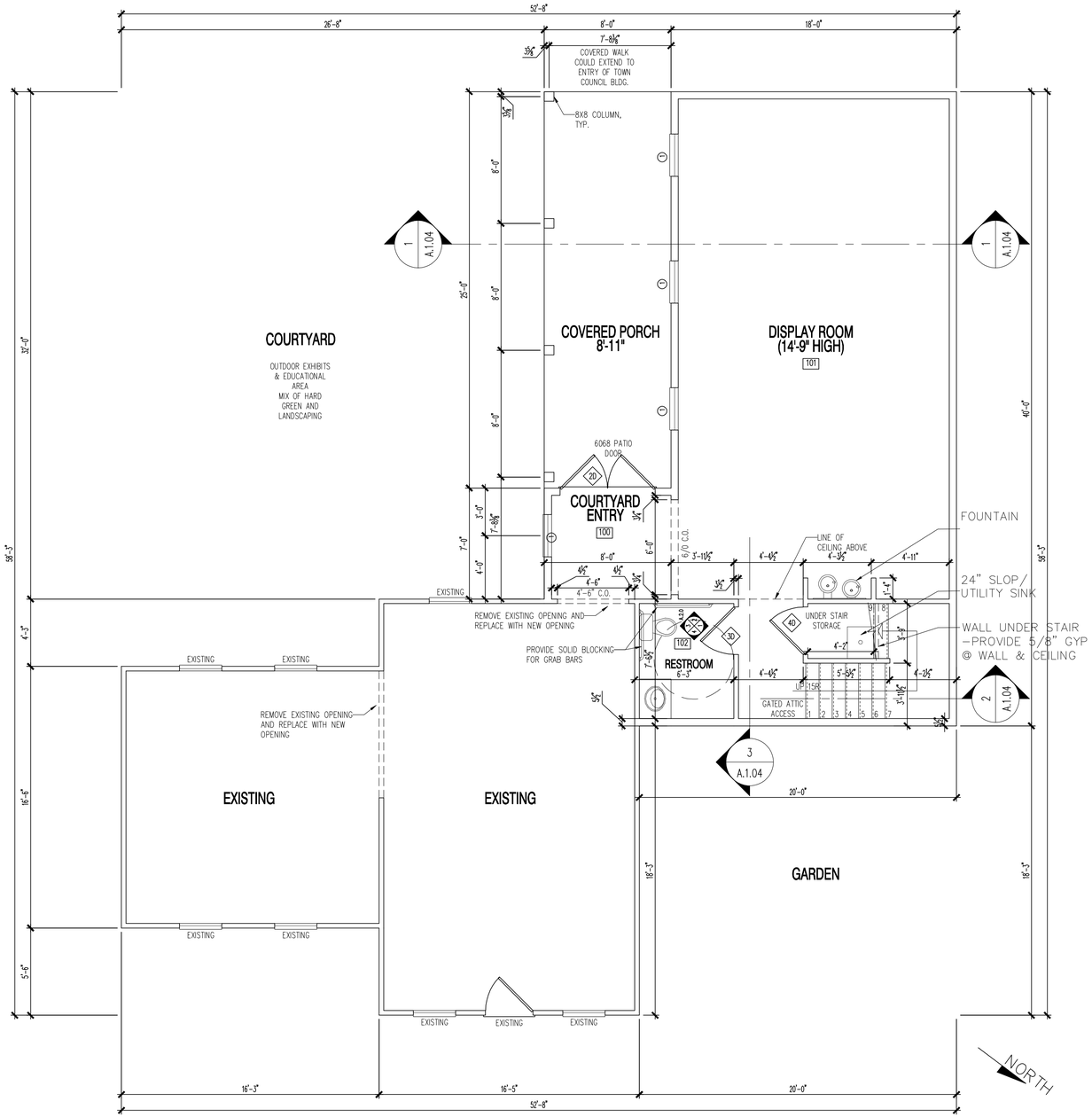
DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

SHEET No.

A.00.1



MAIN FLOOR PLAN

SCALE : 1/4" = 1'-0"

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

FIRST FLOOR PLAN

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

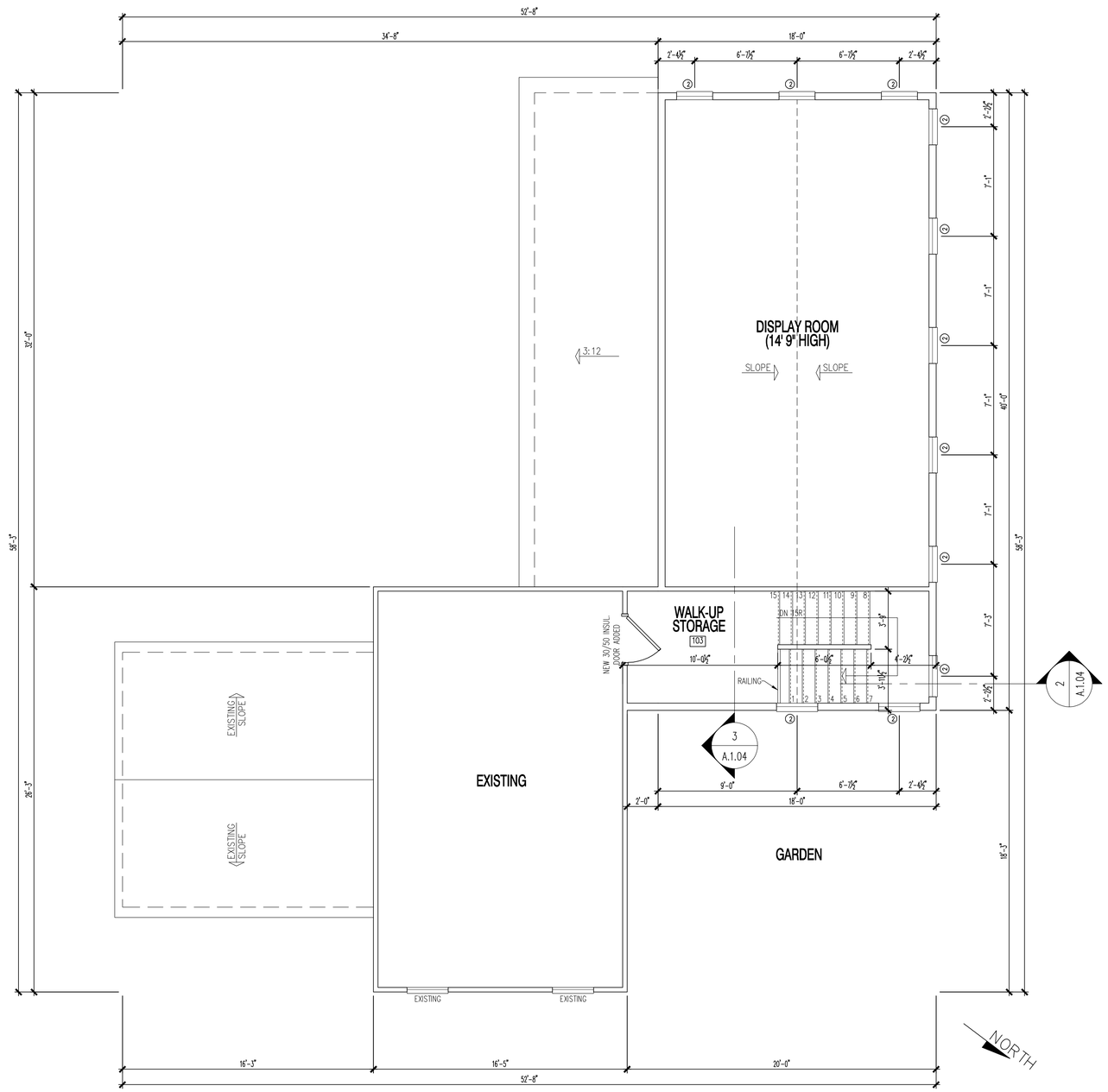
DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

SHEET No.

A.1.00



UPPER FLOOR PLAN

SCALE : 1/4" = 1'-0"

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL
SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

SECOND FLOOR PLAN

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

DRAWN BY: ADG

DATE: 05/30/2025

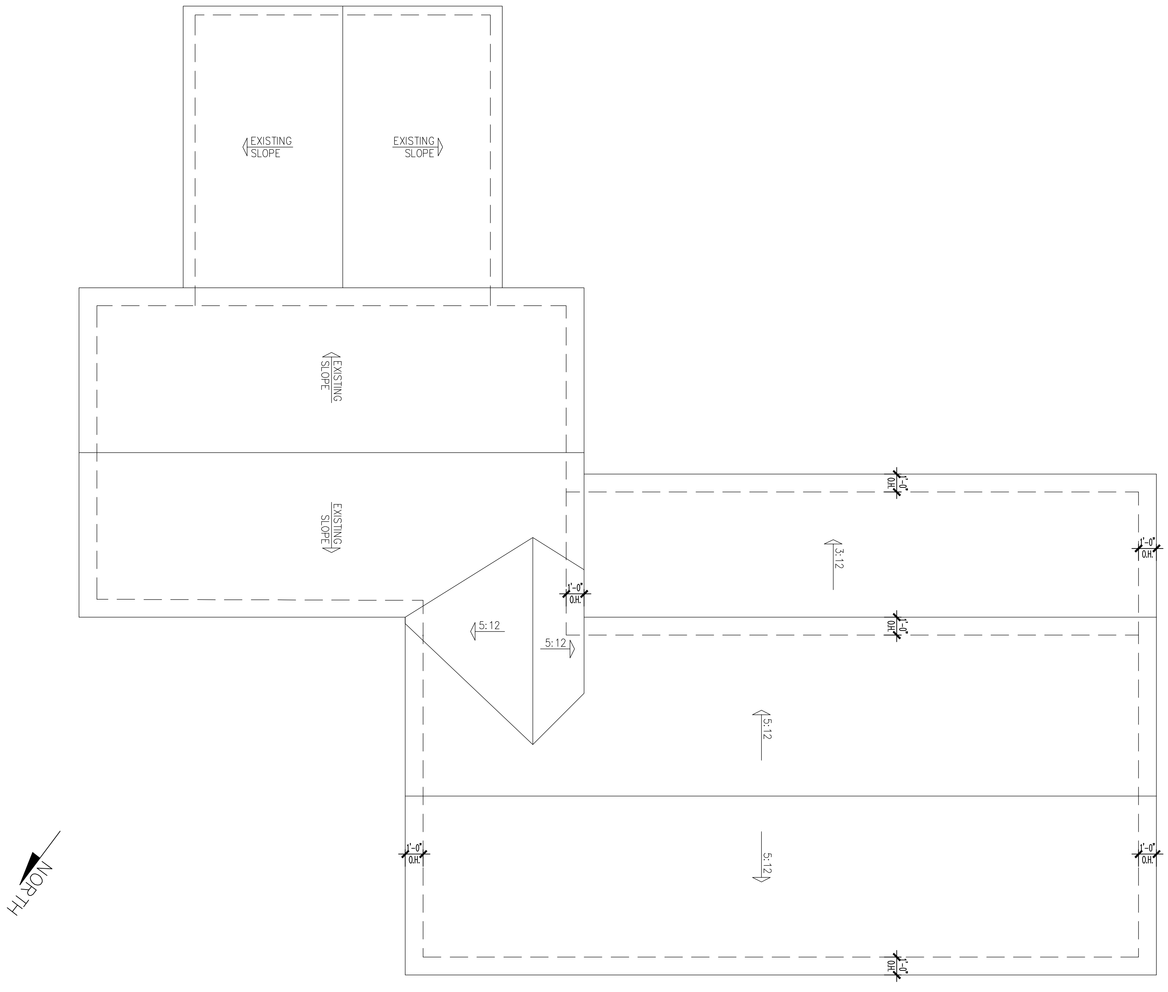
PROJECT NO. 23-1012

SHEET No.

A.1.01

ROOF PLAN

SCALE : 1/4" = 1'-0"



DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

ROOF PLAN

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

DRAWN BY: ADG

DATE: 05/30/2025

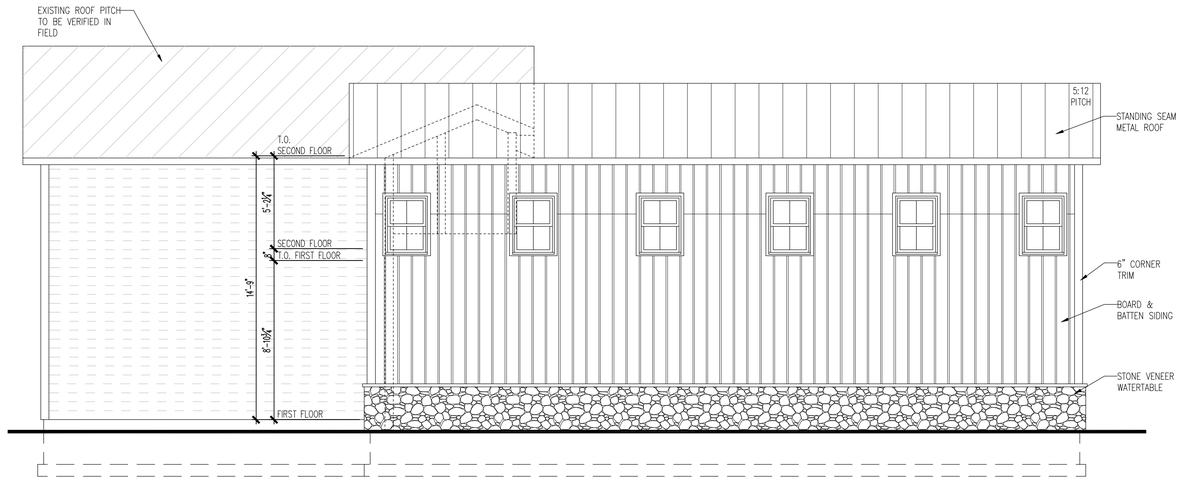
PROJECT NO. 23-1012

SHEET No. A.1.02



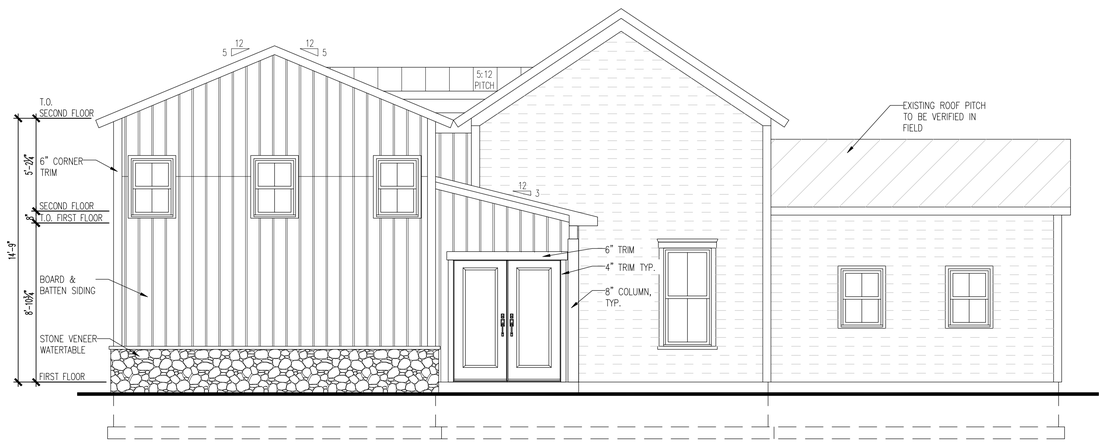
FRONT ELEVATION - STREET VIEW

SCALE : 1/4" = 1'-0"



RIGHT SIDE ELEVATION

SCALE : 1/4" = 1'-0"



REAR ELEVATION - FACING THE PLANNING COMM. BUILDING

SCALE : 1/4" = 1'-0"



LEFT SIDE ELEVATION

SCALE : 1/4" = 1'-0"

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

BUILDING ELEVATIONS

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

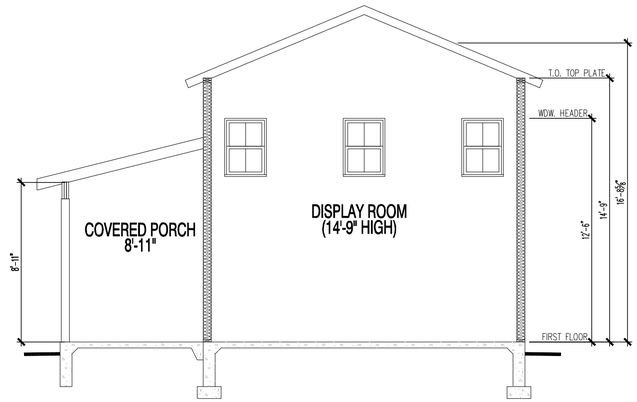
DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

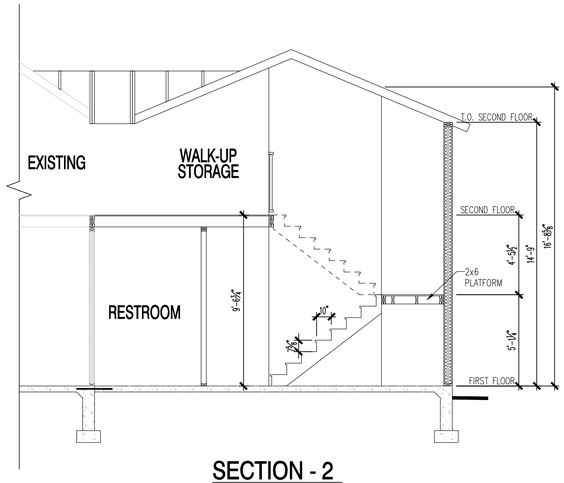
SHEET No.

A.1.03



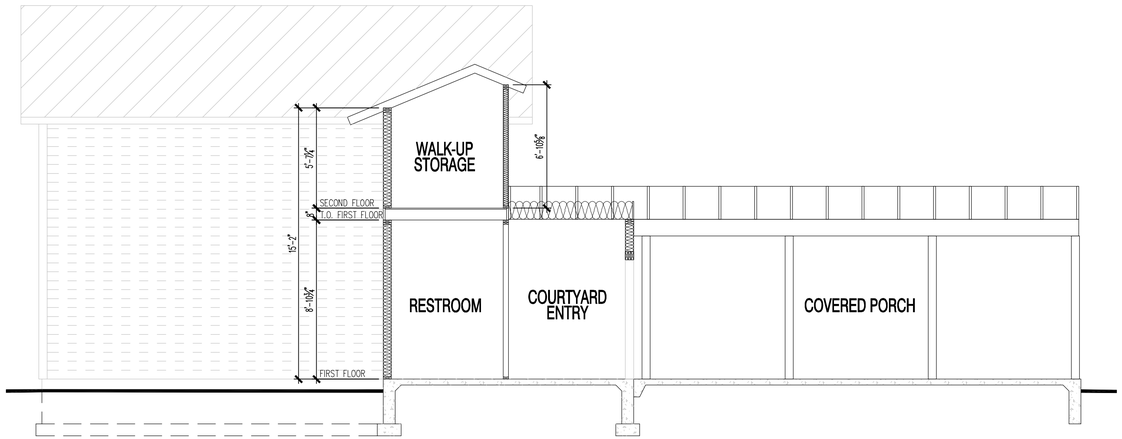
SECTION - 1

SCALE : 1/4" = 1'-0"



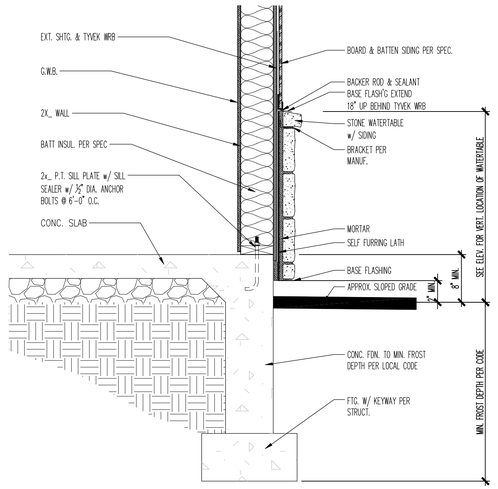
SECTION - 2

SCALE : 1/4" = 1'-0"



SECTION - 3

SCALE : 1/4" = 1'-0"



WALL SECTION

SCALE : 1/4" = 1'-0"

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL
SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

BUILDING SECTIONS - WALL SECTION

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

DRAWN BY: ADG

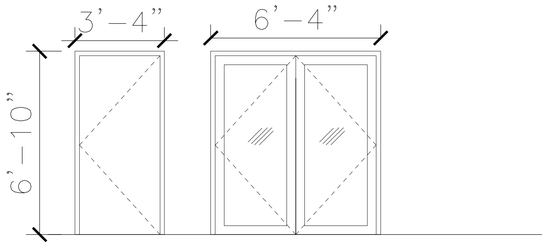
DATE: 05/30/2025

PROJECT NO. 23-1012

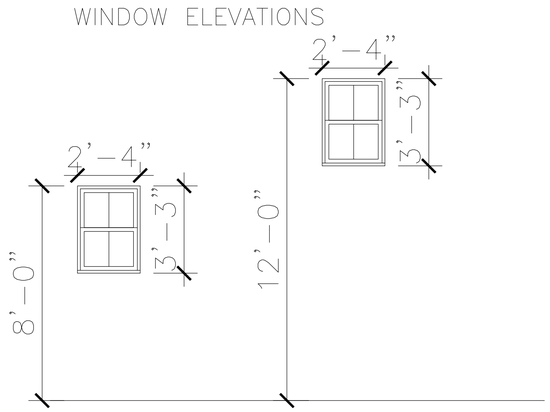
SHEET No.

A.1.04

DOOR ELEVATIONS



WINDOW ELEVATIONS



DOOR HARDWARE SCHEDULE

DOOR TYPE	HINGE	PRIVACY	PASSAGE	ENTRANCE	STORE RM	CLASS RM	PULL	PUSH	WALL STOP	FLOOR STOP	SILENCER	DEAD BOLT	PANIC	CLOSER	KICK PLATE	HC THRESH.	CARPET EDGE	MARBLE	WEATHER	NOTES
1	o												o	o	o	o			o	HC DR ACTUATOR
2	o	o							o		o									
3	o				o				o											

Door Schedule

Mark	QUANTITY	Width	Height	Thickness	Mat.	Finish	Fire Rating	Door Elevation	Hardware Type	Door Hardware	Frame Material	Frame Finish	Jamb Detail	Comments
1D	1	3' - 0"	6'-8"	1 3/4"	WD/GL				Entry/Exit		WOOD	PT.	Per Man.	DEMO
2D	1 SET	2 x 3' - 0"	6'-8"	1 3/4"	AL/GL			D2	Entry/Exit	1	MTL.	PT.	Per Man.	SELF CLOSING RATED 1 1/2" HR HC THRESHHOLD
3D	1	3' - 0"	6'-8"	1"	WOOD	STAIN		D1	Passage	5	MTL.	PT.	Per Man.	SOLID CORE
4D	1	3' - 0"	6'-8"	1"	WOOD	STAIN		D1	Passage	5	MTL.	PT.	Per Man.	SOLID CORE

DOOR LEGEND:

PT.	PAINTED
MTL.	METAL
MTL./GL	METAL/GLASS
AL/GL	ALUMINUM/GLASS
COMPO.	COMPOSITE

Window Schedule

Mark	QUANTITY	Width	Height	Mat.	Finish	Head Height	Window Elevation	Window Hardware	Frame Material	Frame Finish	Jamb Detail	Comments
1	4	2' - 4"	3'-2"	WOOD	PT.	8' - 0"	W1	1	WOOD	PT.	Per Man.	PANIC HARDWARE WEATHER-STRIPPED - HC THRESHHOLD
2	11	2' - 4"	3'-2"	WOOD	PT.	12' - 6"	W1	1	WOOD	PT.	Per Man.	SELF CLOSING RATED 1 1/2" HR HC THRESHHOLD

WINDOW LEGEND:

PT.	PAINTED
MTL.	METAL
MTL./GL	METAL/GLASS
AL/GL	ALUMINUM/GLASS
COMPO.	COMPOSITE

GENERAL NOTES:
DOORS AND HARDWARE

1. ALL FRAME SIZES ARE NOMINAL. FIELD VERIFY ROUGH OPENINGS PRIOR TO FABRICATION.

2. ALL H.M. FRAMES TO BE WELDED AND GROUND SMOOTH.

3. REFER TO DOOR SCHEDULE FOR DOOR / FRAME MATERIAL AND FINISH.

4. DOOR HARDWARE ACCESSIBLE TO PERSONS WITH DISABILITIES SHALL BE PROVIDED TO COMPLY WITH THE UNIFORM FEDERAL ACCESSIBILITY STANDARDS.

5. ALL FIRE RATED DOOR SHALL HAVE AUTOMATIC CLOSERS OR SPRING HINGES.

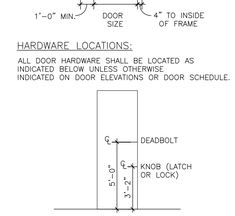
6. EGRESS DOORS SHALL BE READILY OPERABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY, OR SPECIAL KNOWLEDGE OR EFFORT, UNLESS SPECIFICALLY OTHERWISE APPROVED. (NFPA 101, 7.2.1.5.2)

7. FIRE DOOR HARDWARE, INCLUDING REQUIRED SELF-CLOSERS AND POSITIVE-LATCHING DEVICES, SHALL COMPLY WITH NFPA STANDARD 80.

DOOR AND HARDWARE LOCATIONS:

DOOR LOCATION:

ALL SINGLE DOORS SHALL BE LOCATED AS INDICATED BELOW UNLESS DIMENSIONED ON FLOOR PLANS.



HARDWARE LOCATIONS:

ALL DOOR HARDWARE SHALL BE LOCATED AS INDICATED BELOW UNLESS OTHERWISE INDICATED ON DOOR ELEVATIONS OR DOOR SCHEDULE.

Atar Design Group
Architects - Planners
Carlisle, PA 717.701.9900

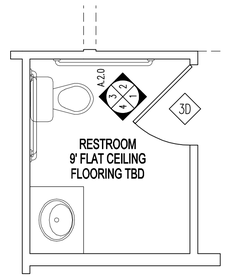
LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION
4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

DOOR & WINDOW SCHEDULE

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

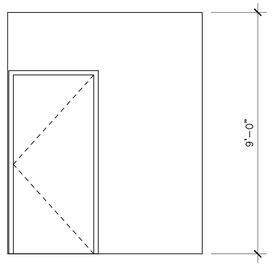
DRAWN BY: ADG
DATE: 05/30/2025
PROJECT NO. 23-1012

SHEET No.
A.1.1



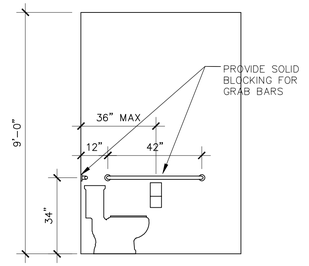
RESTROOM ENLARGED PLAN

SCALE : 3/8" = 1'-0"



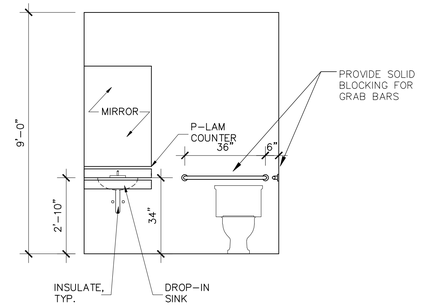
1 RESTROOM ELEVATION

SCALE: 3/8" = 1'-0"



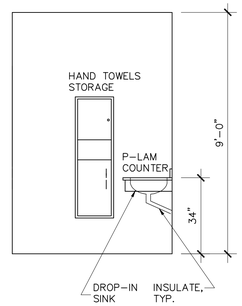
2 RESTROOM ELEVATION

SCALE: 3/8" = 1'-0"



3 RESTROOM ELEVATION

SCALE: 3/8" = 1'-0"



4 RESTROOM ELEVATION

SCALE: 3/8" = 1'-0"

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

ENLARGED PARTIAL PLANS

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

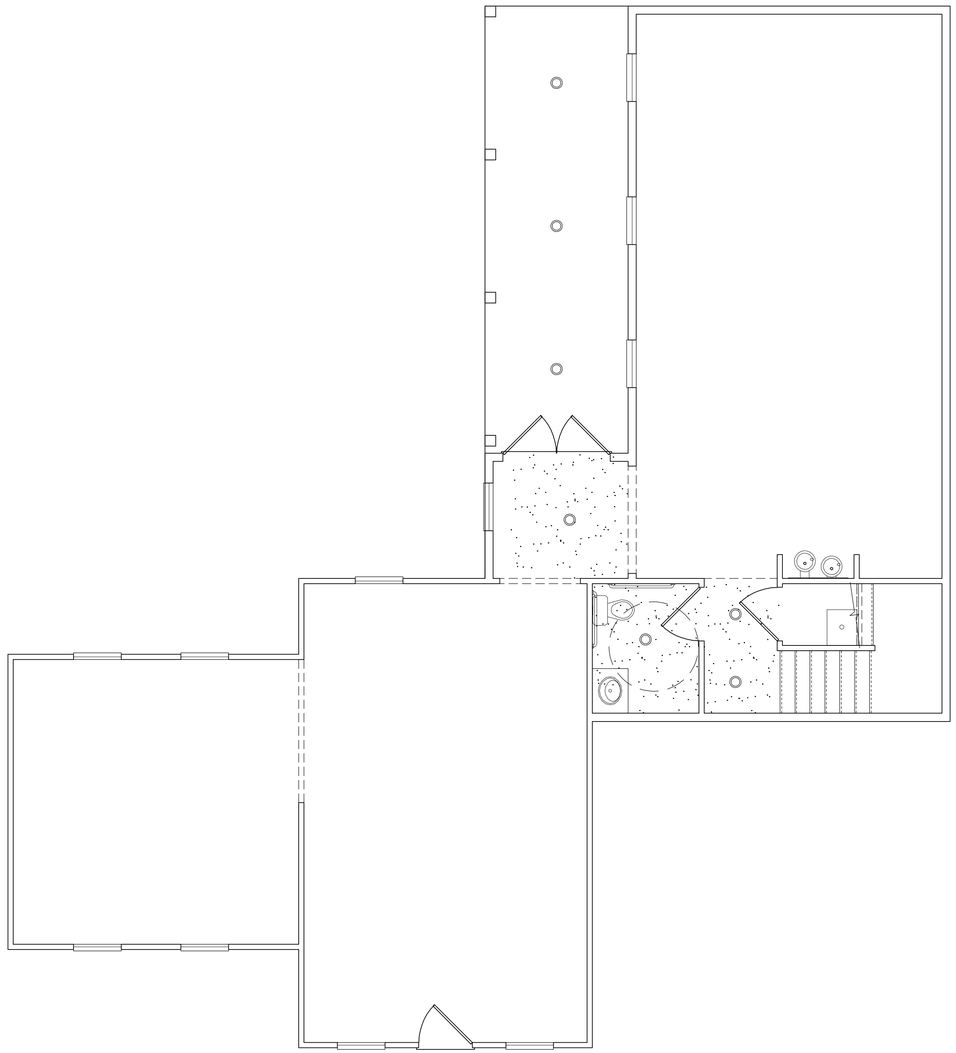
DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

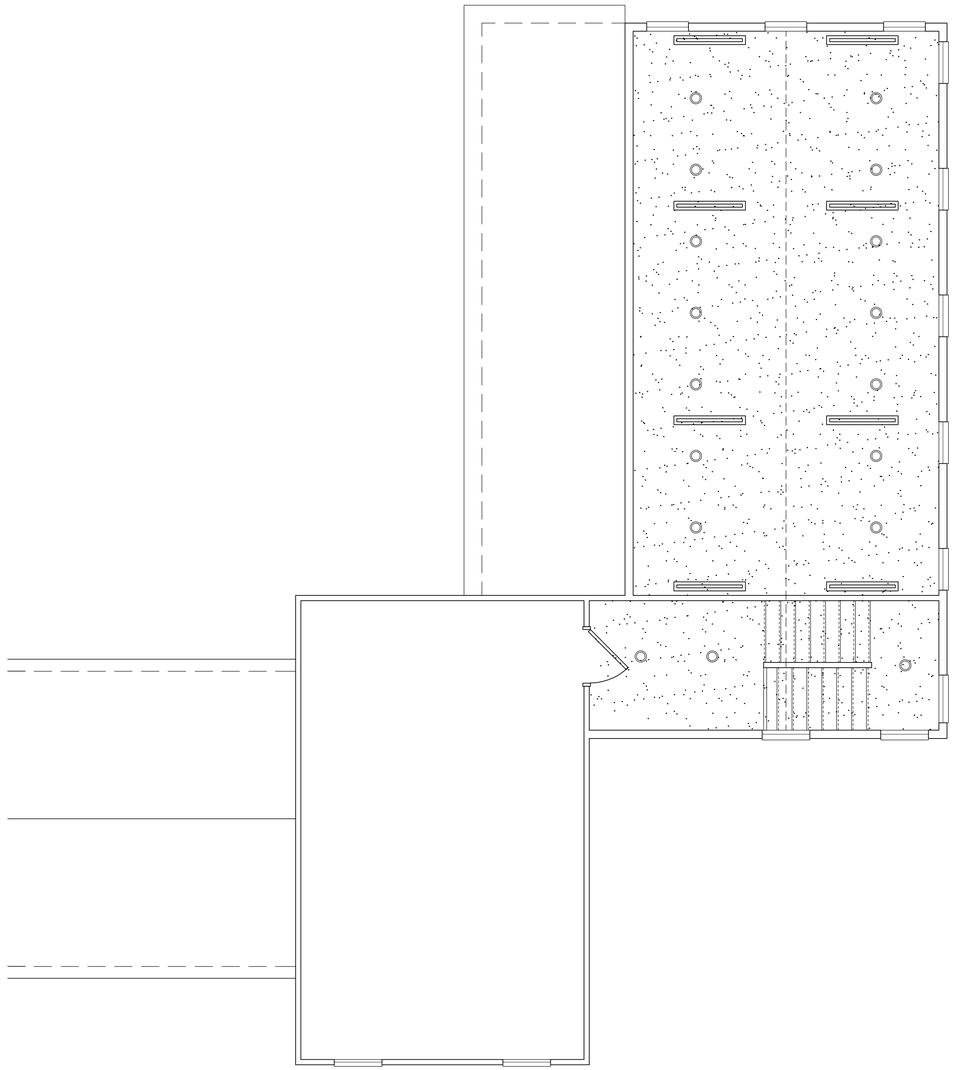
SHEET No.

A.2.0



MAIN FLOOR PLAN

SCALE : 1/4" = 1'-0"



UPPER FLOOR PLAN

SCALE : 1/4" = 1'-0"

6" LED DOWNLIGHT

1'x 4' SURFACE MOUNTED LED LIGHT FIXTURE

2'x 2' LED LIGHT FIXTURE

2'x 4' LED LIGHT FIXTURE

GWB CEILING

6"x 4' SLOT DIFFUSER

SUPPLY GRILLE

RETURN GRILLE

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

REFLECTED CEILING PLAN

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

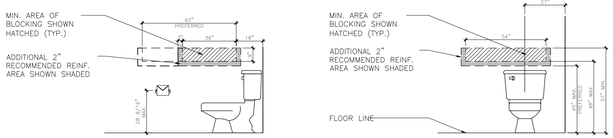
SHEET No.

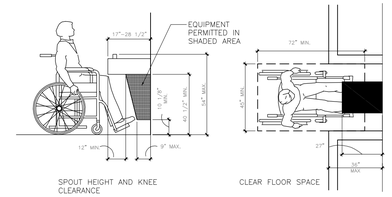
A.3.0.E

NOTE:

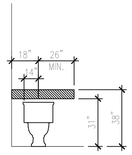
ALL CONSTRUCTION SHOULD COMPLY WITH LOCAL ACCESSIBILITY CODE AND ANSI 117.1 2009

ANSI 117.1 – 2009 GUIDELINES AS REQUIRED

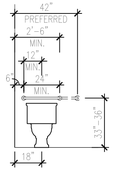




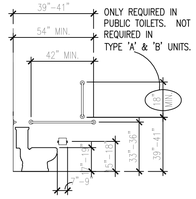
BACK WALL



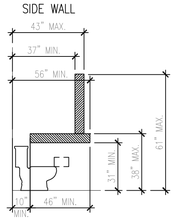
BACK WALL

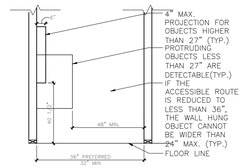


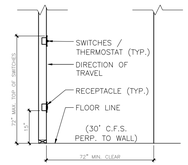
SIDE WALL

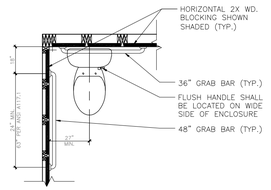


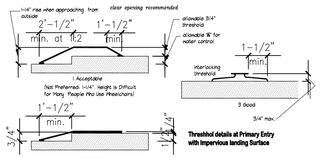
SIDE WALL



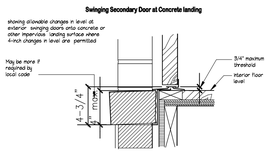


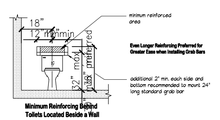


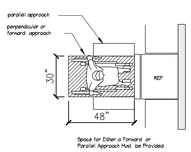


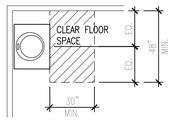


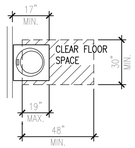
Swinging Secondary Door at Concrete landing

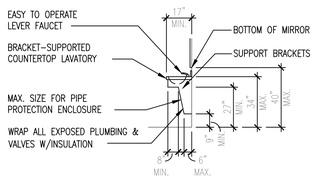


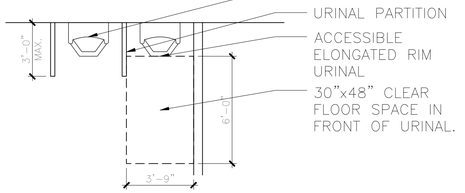


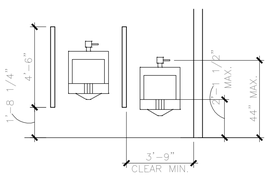




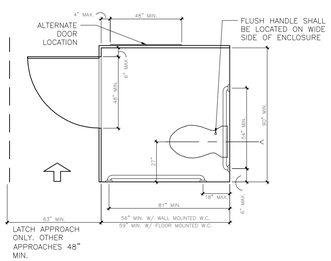


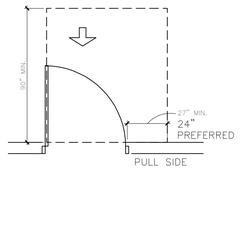


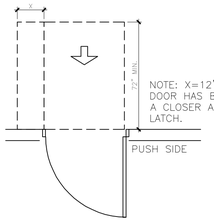


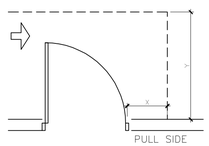


NOTE: PROVIDE BLOCKING AND/OR ANCHORS IN WALLS FOR URINALS AND PARTITIONS PER MANUF. PRINTED INSTRUCTIONS.

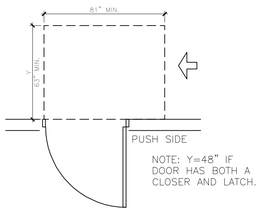




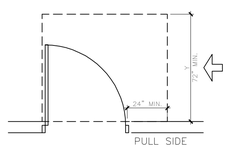




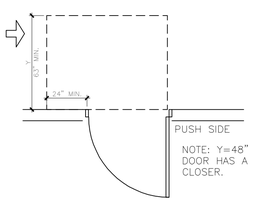
NOTE: X=36" MIN. IF Y=60" X=42" MIN. IF Y=54".



NOTE: Y=48" IF DOOR HAS BOTH A CLOSER AND LATCH.



NOTE: Y=54" IF DOOR HAS A CLOSER.



NOTE: Y=48" IF DOOR HAS A CLOSER.

Atar
Design Group
Architects - Planners
Carlisle, PA 717.701.9900

LOVETTSVILLE HISTORICAL SOCIETY BUILDING ADDITION

4 EAST PENNSYLVANIA AVE, LOVETTSVILLE, VA 20180

ACCESSIBILITY DETAILS

DATE:	
03/08/2025	INITIAL REVIEW RELEASE SET
05/30/2025	PRELIMINARY RELEASE SET FOR CLIENT REVIEW

DRAWN BY: ADG

DATE: 05/30/2025

PROJECT NO. 23-1012

SHEET No.

ACC.D1