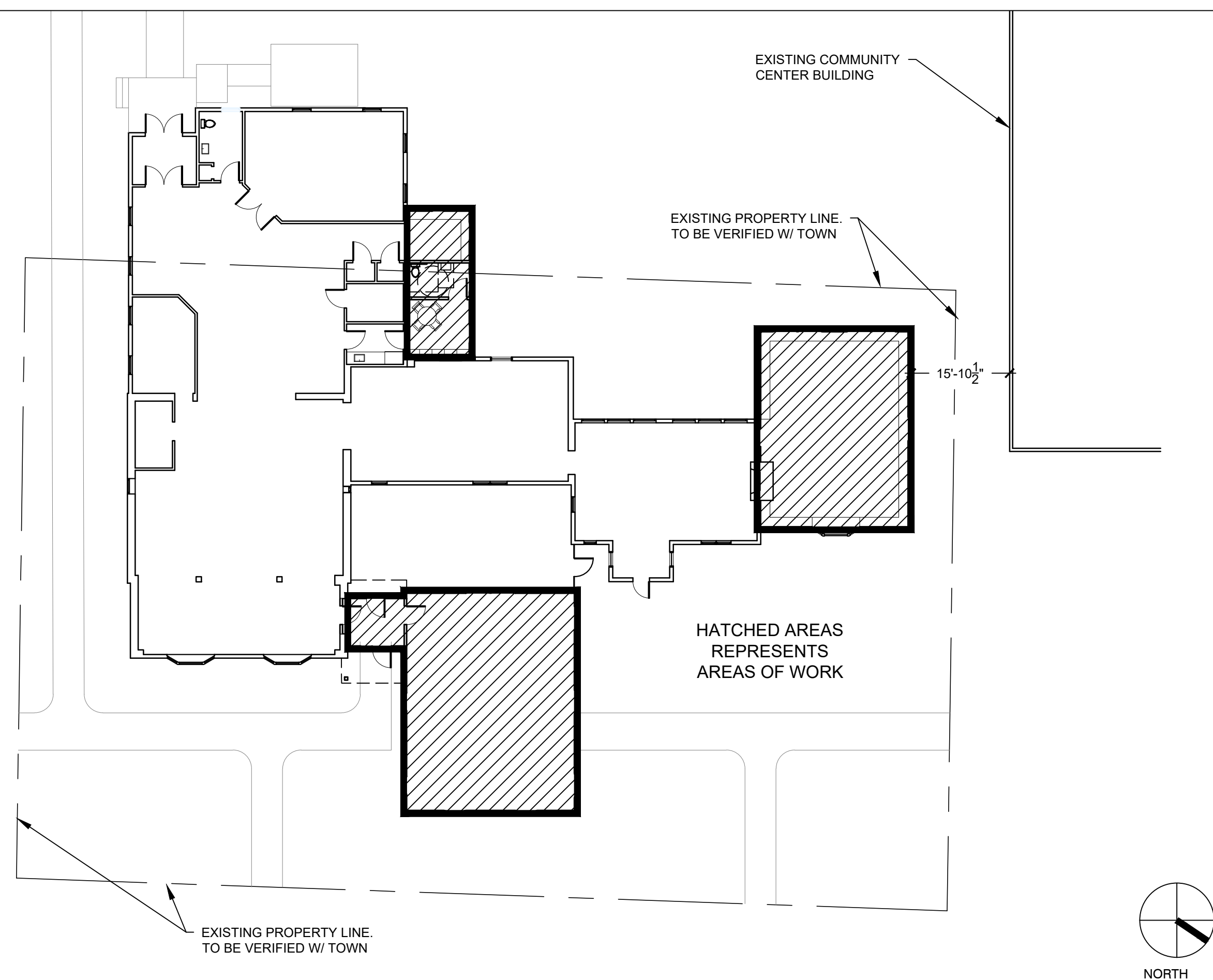


ADDITION

5 LEACH HILL RD, CASCO, ME 04015

ABBREVIATIONS

AB	ANCHOR BOLT	DBL	DOUBLE	GA	GAUGE	MTRL	MATERIAL	RD	ROOF DRAIN	UL	UNDERWRITERS
ACT	ACOUSTICAL CEILING TILE	DEFL	DEFLECTION	GAL	GALLON	MAS	MASONRY	REC	RECREATION		LABORATORIES
ADDL	ADDITIONAL	DEMO	DEMOLITION	GALV	GALVANIZED	MAX	MAXIMUM	RECT	RECTANGLE	UNO	UNLESS NOTED
ADMIN	ADMINISTRATION	DF	DRINKING FOUNTAIN	GC	GENERAL CONTRACTOR	MECH	MECHANICAL	REQD	REQUIRED		OTHERWISE
AFF	ABOVE FINISH FLOOR	DIA	DIAMETER	GL	GLASS	MFR	MANUFACTURER	REF	REFRIGERATOR		
ALUM	ALUMINUM	DIAG	DIAGONAL	GWB	GYPSPUM WALL BOARD	MGR	MANAGER	REINF	REINFORCE/REINFORCING	VAR	VARIES
AP	ACCESS PANEL	DIM	DIMENSION	GYP	GYPSPUM	MIN	MINIMUM	RESIL	RESILIENT	VB	VAPOR BARRIER
APV	ASPHALT PAVER	DIV	DIVISION			MISC	MISCELLANEOUS	REV	REVISE/REVISION	VCT	VINYL COMPOSITE TILE
ARCH	ARCHITECT	DN	DOWN	HD	HIGH DENSITY	MO	MASONRY OPENING	RFG	ROOFING	VENT	VENTILATOR/VENTILATION
		DWG	DRAWING	HR	HOUR	MR	MOISTURE RESISTANT	RM	ROOM		VERTICAL
BD	BOARD			HC	HOLLOW CORE	MTD	MOUNTED	RO	ROUGH OPENING	VEST	VESTIBULE
BIT	BITUMINOUS	EA	EACH	HDWR	HARDWARE	MTG	MOUNTING			VR	VAPOR RETARDER
BLDG	BUILDING	EF	EXHAUST FAN	HGT	HEIGHT	MTL	METAL	S	SOUTH		
BLKG	BLOCKING	EJ	EXPANSION JOINT	HM	HOLLOW METAL			SAN	SANITARY	W/	WITH
BM	BENCHMARK	EL	ELEVATION	HO	HOLD OPEN	N	NORTH	SC	SOLID CORE	WC	WATER CLOSET
BRG	BEARING	ELEV	ELEVATOR	HORIZ	HORIZONTAL	NIC	NOT IN CONTRACT	SD	STORM DRAIN	WD	WOOD
BTW	BETWEEN	EQ	EQUAL	HTG	HEATING	NL	NIGHT LIGHT	SECT	SECTION	WIND	WINDOW
		EXAM	EXAMINATION	HVAC	HEATING, VENTILATION	NO	NUMBER	SF	SQUARE FOOT	W/O	WITHOUT
CAB	CABINET	EXIST	EXISTING		& AIR CONDITIONING	NTS	NOT TO SCALE	SHT	SHEET	WWF	WELDED WIRE FABRIC
CB	CATCH BASIN	EXT	EXTERIOR	HW	HOT WATER			SIM	SIMILAR	WWM	WELDED WIRE MESH
CEM	CEMENT			INCL	INCLUDE/INCLUDING	O.C.	ON CENTER	SPEC	SPECIFICATION(S)		
CF	CUBIC FEET	FBO	FURNISHED BY OWNER	ID	INSIDE DIAMETER	OFCl	OWNER FURNISHED	SQ	SQUARE		
CIRC	CIRCLE/CIRCULAR	FD	FLOOR DRAIN	IN	INCH		CONTRACTOR INSTALLED	STC	SOUND TRANSMISSION		
CJ	CONTROL JOINT	FCP	FIRE CONTROL PANEL	INSUL	INSULATE/INSULATION	OFOI	OWNER FURNISHED		COEFFICIENT		
CL	CENTER LINE	FE	FIRE EXTINGUISHER	INT	INTERIOR		OWNER INSTALLED	STD	STANDARD		
CLG	CEILING	FG	FIBERGLASS			OZ	OUNCE	STL	STEEL		
CLO	CLOSET	FIN	FINISH	JC	JANITOR CLOSET			STOR	STORAGE		
CMU	CONCRETE MASONRY UNIT	FL	FLOOR	JT	JOINT	PART BD	PARTICLE BOARD	ST STL	STAINLESS STEEL		
COL	COLUMN	FOS	FACE OF STUD			PLAS	PLASTIC	SUSP	SUPSENDED		
CONC	CONCRETE	FRP	FIBERGLASS REINFORCED	LAM	LAMINATION/LAMINATED	PLAM	PLASTIC LAMINATE				
CONST	CONSTRUCTION		PLASTIC	LAV	LAVATORY	PLYWD	PLYWOOD			TEL	TELEPHONE
CONT	CONTINUE, CONTINUOUS	FT	FOOT	LF	LINEAR FOOT	PNT	PAINT	TEMP	TEMPERATURE/TEMPERED		
COORD	COORDINATED	FTG	FOOTING	LGT	LIGHT	POLY	POLYURETHANE	T&G	TONGUE & GROOVE		
CT	CERAMIC TILE	F.O.	FACE OF	LIN	LINEN	PREP	PREPARATION	A.A.	TOP OF		
						PSF	POUNDS/SQUARE FOOT	TV	TELEVISION		
						PSI	POUNDS/SQUARE INCH	TYP	TYPICAL		
						PT	PRESERVATIVE TREATED				
						PTD	PAINTED				



GENERAL NOTES

1. DRAWINGS, SPECIFICATIONS, AND OTHER DOCUMENTS PREPARED BY THE ARCHITECT ARE INSTRUMENTS OF THE ARCHITECT'S SERVICE AND ARE FOR USE SOLELY WITH RESPECT TO THIS PROJECT. THE ARCHITECT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHT.
2. DRAWINGS LACKING ARCHITECT'S SIGNATURE ARE NOT TO BE CONSIDERED "FOR CONSTRUCTION".
3. ALL CONSTRUCTION TO COMPLY WITH MAINE STATE BUILDING CODE, ZONING ORDINANCE, AND ALL OTHER LOCAL REGULATIONS.
4. BUILDER OR CONTRACTOR MUST BE PROPERLY LICENSED WITHIN THE STATE THE PROJECT RESIDES IN.
5. THIS DRAWING SET IS INTENDED TO CONVEY THE GENERAL INTENT OF THE DESIGN ONLY. THE BUILDER OR CONTRACTOR IS RESPONSIBLE FOR ALL ASPECTS OF THE PROJECT.
6. ANY PRODUCT IDENTIFIED IN THE DRAWING SET IS A RECOMMENDATION AND IS SUBJECT TO SUBSTITUTION.
7. PRESENT ALL DISCREPANCIES FOUND IN THE DRAWING SET TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH ANY WORK.

SYMBOLS

CEILING HEIGHT		BUILDING SECTION	
ROOM NUMBER		BUILDING/INTERIOR ELEVATION	
DOOR NUMBER		WINDOW SECTION	
WINDOW TYPE		PARTITION TYPE	
DETAIL		COLUMN REFERENCE LINE	
EXISTING WALL TO REMAIN		FLOOR LEVEL	
EXISTING TO BE REMOVED		BREAKLINE	
NEW PARTITION		AREA NOT IN SCOPE	

PROJECT DESCRIPTION

THE RENOVATION/ADDITION WORK SHOWN HEREIN WILL MODIFY A PORTION OF THE EXISTING LIBRARY WITH A FOCUS ON THREE SEPARATE AREAS OF THE BUILDING. TWO SEPARATE AREAS OF THE LIBRARY ARE PLANNED TO BE REMOVED AND REBUILT IN THE SAME GENERAL AREA. THE THIRD AREA WILL BE A NEW ADDITION AND ENTRY ON THE FRONT OF THE BUILDING.

ALL REQUIRED MECHANICAL, PLUMBING AND ELECTRICAL WORK TO BE FILED UNDER A SEPARATE APPLICATION.

BREAKDOWN OF EXISTING A NEW BUILDING AREAS

EXISTING TOTAL BUILDING AREA:	5,525 SF
DEMOLITION AREA #1 REMOVED:	418 SF
DEMOLITION AREA #2 REMOVED:	489 SF
VESTIBULE REMOVED:	54 SF
REMAINING BUILDING AREA:	4,564 SF

PROPOSED NEW BUILDING AREA:	1,986 SF
TOTAL PROPOSED BUILDING AREA:	6,550 SF

NO CHANGE OF USE

REFER TO LS.101 FOR ADDITIONAL CODE INFORMATION

DRAWING LIST

ARCHITECTURAL

T.100	COVER SHEET, GENERAL NOTES & PLOT PLAN
LS.101	LIFE SAFETY PLAN AND CODE INFORMATION
AD.101	FIRST FLOOR DEMOLITION PLAN
A.100	OVERALL FLOOR PLAN
A.101	PART FIRST FLOOR PLANS
A.102	PART REFLECTED CEILING PLANS
A.200	OVERALL EXTERIOR ELEVATIONS
A.201	EXTERIOR ELEVATIONS - WORK/STUDY ROOM ADDITION
A.202	EXTERIOR ELEVATIONS - NON-FICTION ADDITION
A.203	EXTERIOR ELEVATIONS & BUILDING SECTION - BREAK ROOM/BOOK SALES
A.301	BUILDING SECTION AND DETAILS - WORK/STUDY ROOM ADDITION
A.302	BUILDING SECTION AND DETAILS - NON-FICTION ADDITION
A.401	DOOR, WINDOW AND FINISHE SCHEDULES, PARTITION TYPES AND DETAILS



ARCHITECT:

gafARCHITECTURE
Michael Bruno
ph: 315-813-2603
mab@gafarchitecture.com

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GENERAL NOTES

1. SEE A.101 FOR PARTITION TYPES.
2. ALL EXISTING EXIT AND EMERGENCY NOTIFICATION DEVICES OUTSIDE AREA OF WORK TO REMAIN AND NOT SHOWN FOR CLARITY OF NEW DEVICES.

LEGEND

LIGHTED EXIT SIGN

SEMI- RECESSED FIRE EXTINGUISHER

EMERGENCY LIGHT

SMOKE DETECTOR

EGRESS TRAVEL

SECOND OPTION POINT OF EGRESS

STORAGE AREA

LIBRARY (STACK)

BUSINESS AREA

LIBRARY (READING)

ASSEMBLY AREA (NON-FIXED)

- APPLICABLE CODES:
- Maine Uniform Building and Energy Code (MUBEC)
- NFPA 1 & 101 - 2018
 - International Building Code 2015 Edition
 - International Existing Building Code 2015 Edition
 - 2010 ADA Standards for Architectural Design (ADAAG)
 - ICC A117.1 Accessibility RequirementS
 - IECC 2015 -CLIMATE ZONE | 6A
- OCCUPANT SENSOR CONTROLS REQUIRED: CONF, MEETING/MULTI-PURPOSE ROOMS,ENCLOSED OFFICES, OPEN PLAN OFFICES, WC, STORAGE ROOMS, CORRIDORS, ANY SPACE OVER 300 SF THAT IS ENCLOSED (C405.2.1)
- DAYLIGHT-RESPONSIVE CONTROL FUNCTION | FOR PRIMARY SIDELITE AREAS (405.2.4.1- C405.2.4.2)
- EXTERIOR LIGHTING | DAYLIGHT SHUTOFF AUTOMATICALLY (C405.2.7.1)
- BUILDING FACADE LIGHTING | MUST SHUT OFF AUTOMATICALLY <1-HOUR AFTER BUSINESS CLOSES, AND CANNOT TURN ON MORE THAN 1-HOUR BEFORE BUSINESS OPENS (C405.2.7.2)
- Attic Insulation = R-49
- Wood Framed Exterior Wall = R-20(cavity) + R-3.8 (ci)
- Slab on Grade (unheated) = R10 for 24" below
- Fenestration U-Factor ; (SHGC)
- Fixed = 0.36 ; (0.40)
- Operable = 0.43 ; (0.40)
- Entry Doors = 0.77
- Maine State Internal Plumbing Code (based on the 2021 Uniform Plumbing Code)

OCCUPANCY CLASSIFICATION (existing to remain, no change):

- ASSEMBLY GROUP - A-3 (LIBRARY) (IBC 303.4 & NFPA 101, CH. 13)

TYPES OF CONSTRUCTION :

Type V-B; Non-Sprinklered, Alarmed (IBC Table 601)

Type V(000); Non-Sprinklered, Alarmed (NFPA 220)

OCCUPANCY LOAD - NFPA 101-2018, Table 7.3.1.2 ; (IBC 2015, Table 1004.1.2):

Business (office) :	150 sq ft/person	;(100 sq ft/person)
Assembly (Table & Chairs):	15 sq ft/person	;(15 sq ft/person)
Storage:	500 sq ft/person	;(300 sq ft/person)
Library (Reading Room):	50 sq ft/person	
Library (Stack Area):	100 sq ft/person	

Total Gross Tenant Area Square Footage = 6,550 SF

OCCUPANT LOAD CALCULATIONS (per NFPA 101):

Business	- 1,525 SF / 150	= 11 OCCUPANTS
Library (Reading Rooms)	- 923 SF / 50	= 19 OCCUPANTS
Library (Stack Areas)	- 3,336 SF / 100	= 34 OCCUPANTS
Assembly	- 588 SF / 15	= 40 OCCUPANTS
Storage	- 178 SF / 500	= 1 OCCUPANT

TOTAL BUILDING OCCUPANT LOAD = 105 OCCUPANTS

OCCUPANT LOAD CALCULATIONS (per IBC 2015):

Business	- 1,525 SF / 100	= 16 OCCUPANTS
Library (Reading Rooms)	- 923 SF / 50	= 19 OCCUPANTS
Library (Stack Areas)	- 3,336 SF / 100	= 34 OCCUPANTS
Assembly	- 588 SF / 15	= 40 OCCUPANTS
Storage	- 178 SF / 300	= 1 OCCUPANT

TOTAL BUILDING OCCUPANT LOAD = 110 OCCUPANTS

MEANS OF EGRESS (NFPA 101 - 7.3.3.1):

EGRESS CAPACITY:

0.2 Inches for other egress components
Required = 110 occupants * 0.2 = 22 inches
Provided = 34 INCHES MIN. AT EACH EXIT (3 EXITS TOTAL)

Corridor/Passageway Width (NFPA 101, 7.3.4.1, [2]) = Not less than 36 inches where another part of the code does not specify a minimum width

Corridor width provided = 44" minimum

Number of Means of Egress (NFPA 101, 13.2.4.2)
Required: 2
Provided: 3
ALL EXITS LEVEL WITH EXTERIOR GRADE OR TO EXISTING ADA RAMP.

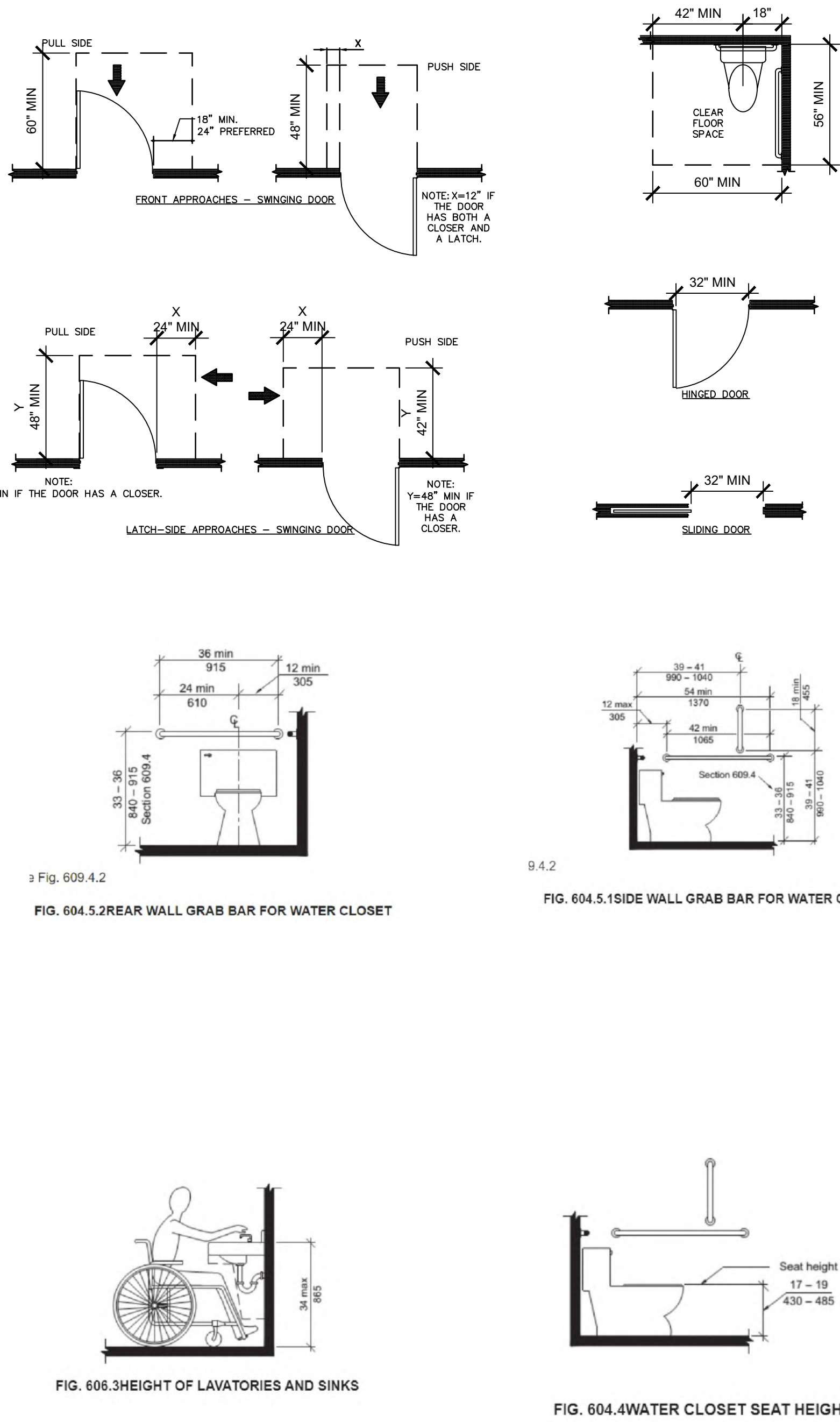
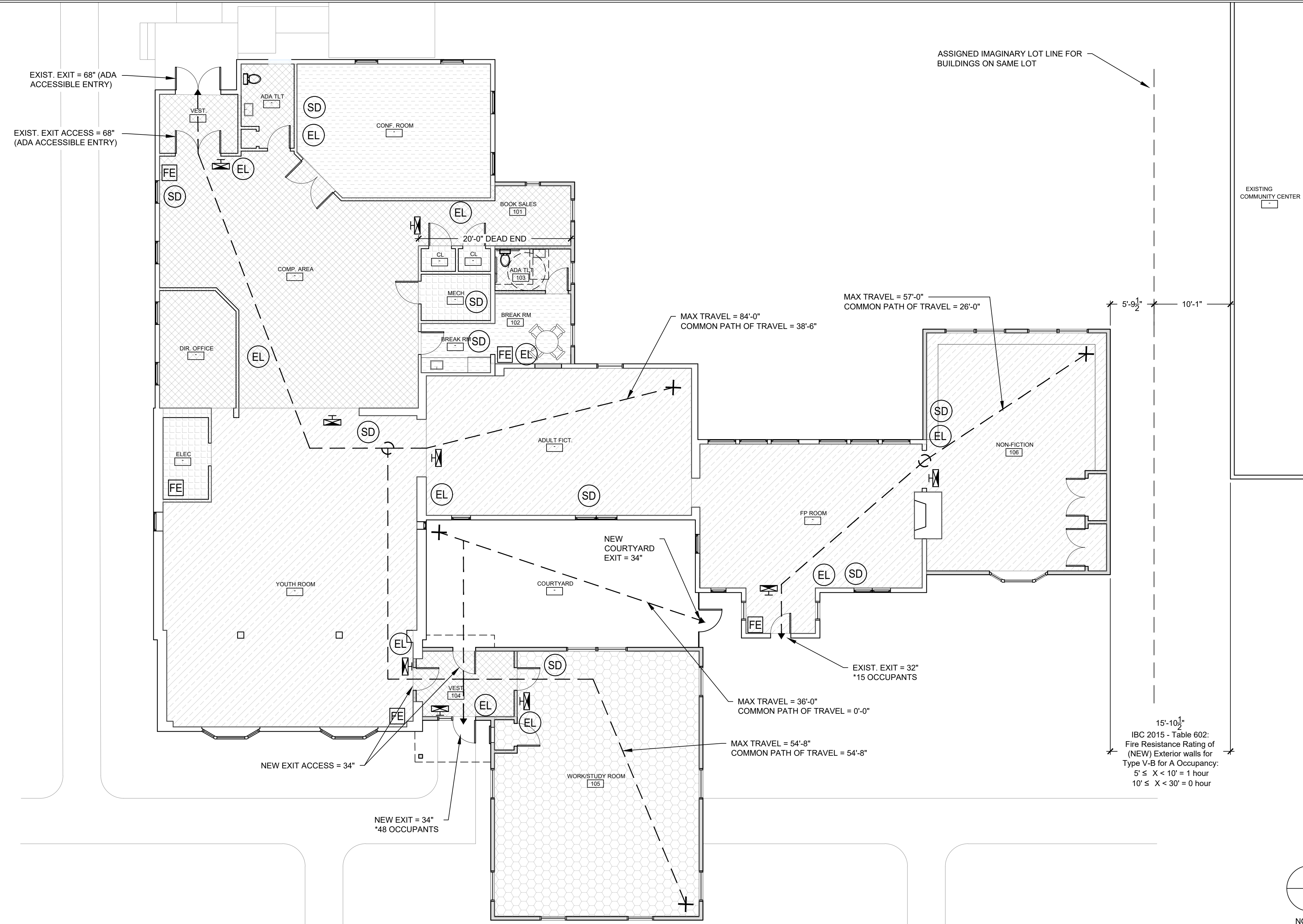
Common Path of Egress Travel (NFPA 101, 13.2.5.1.2) :
Required: X > 50 OCCUPANTS = 20 FEET ; X < 50 OCCUPANTS = 75 FEET
Provided: As indicated on plan

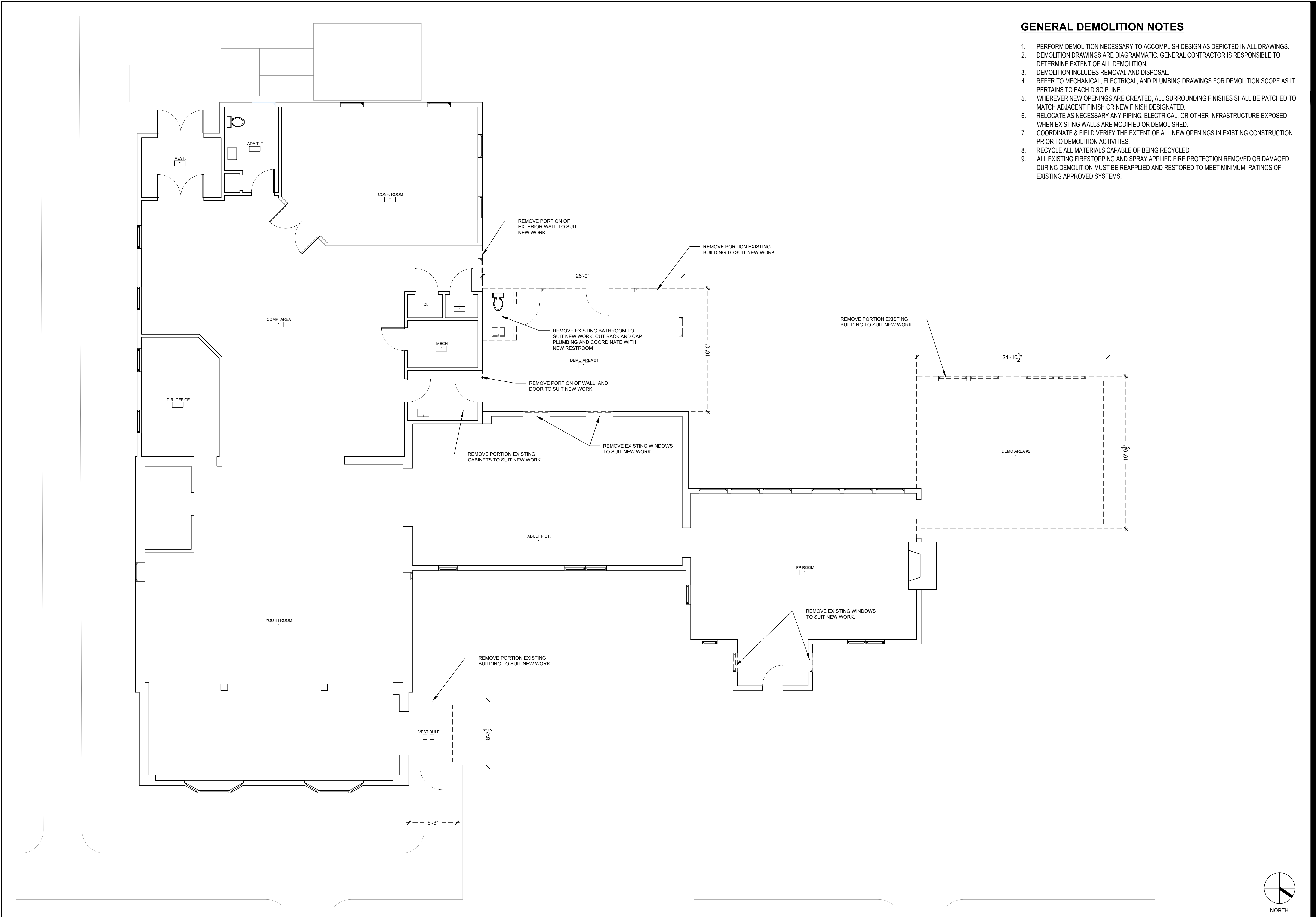
Maximum Travel Distance (NFPA 101, 13.2.6.2):
Required: 200 FEET
Provided: As indicated on plan

Dead End Corridor (NFPA 101, 13.2.5.1.3)
Allowed: 20 FEET
Provided: As indicated on plan

Per NFPA 101 - 7.2.1.4.2 - Doors are allowed to swing in the opposite direction of egress travel with an occupant load less than 50.

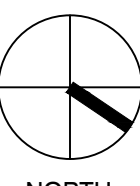
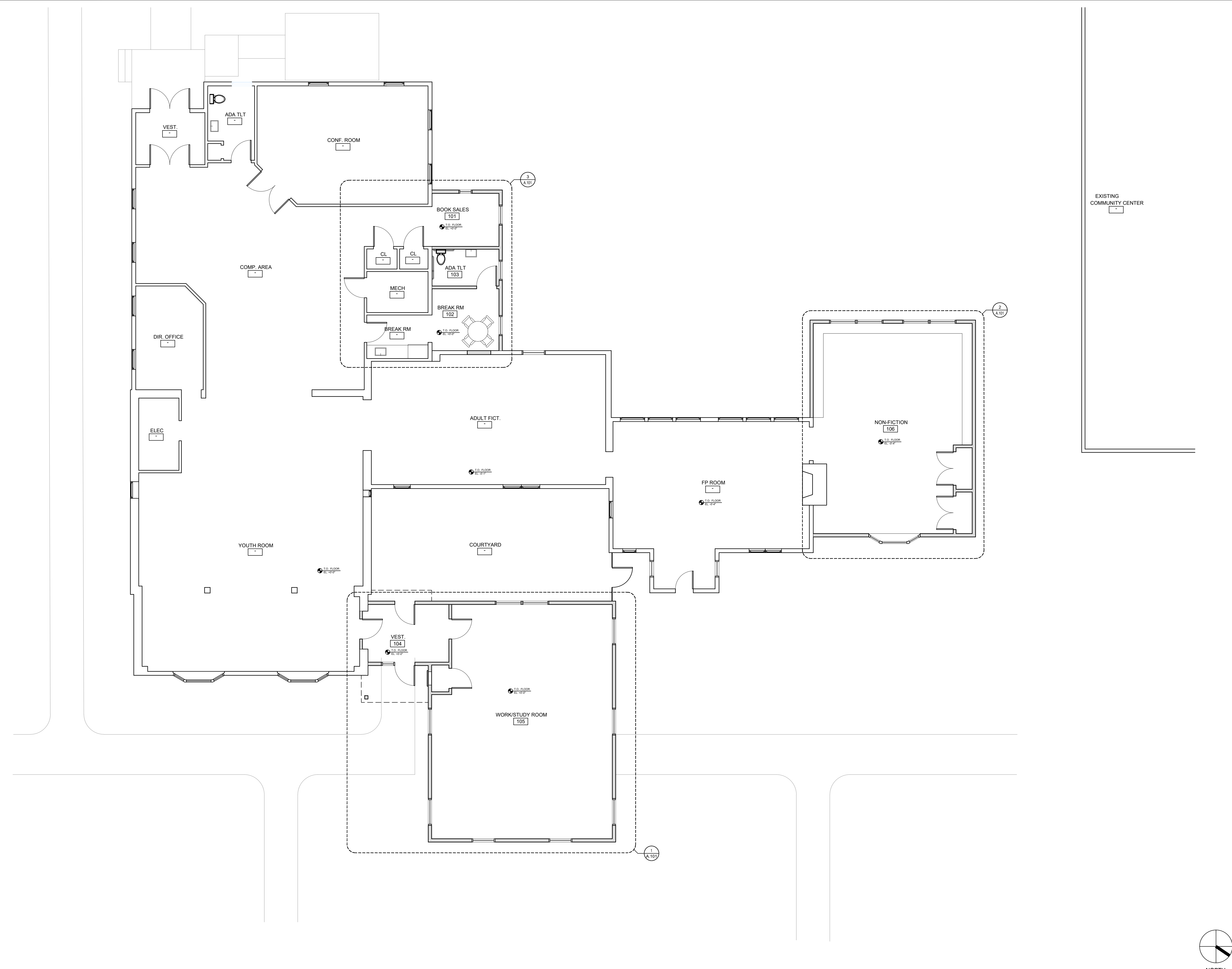
PLUMBING FIXTURE COUNT (PER UPC 2015 - Table 422.1) :
Existing facility has a total restroom count of 2 total restrooms.
Total facility restroom count to remain at 2

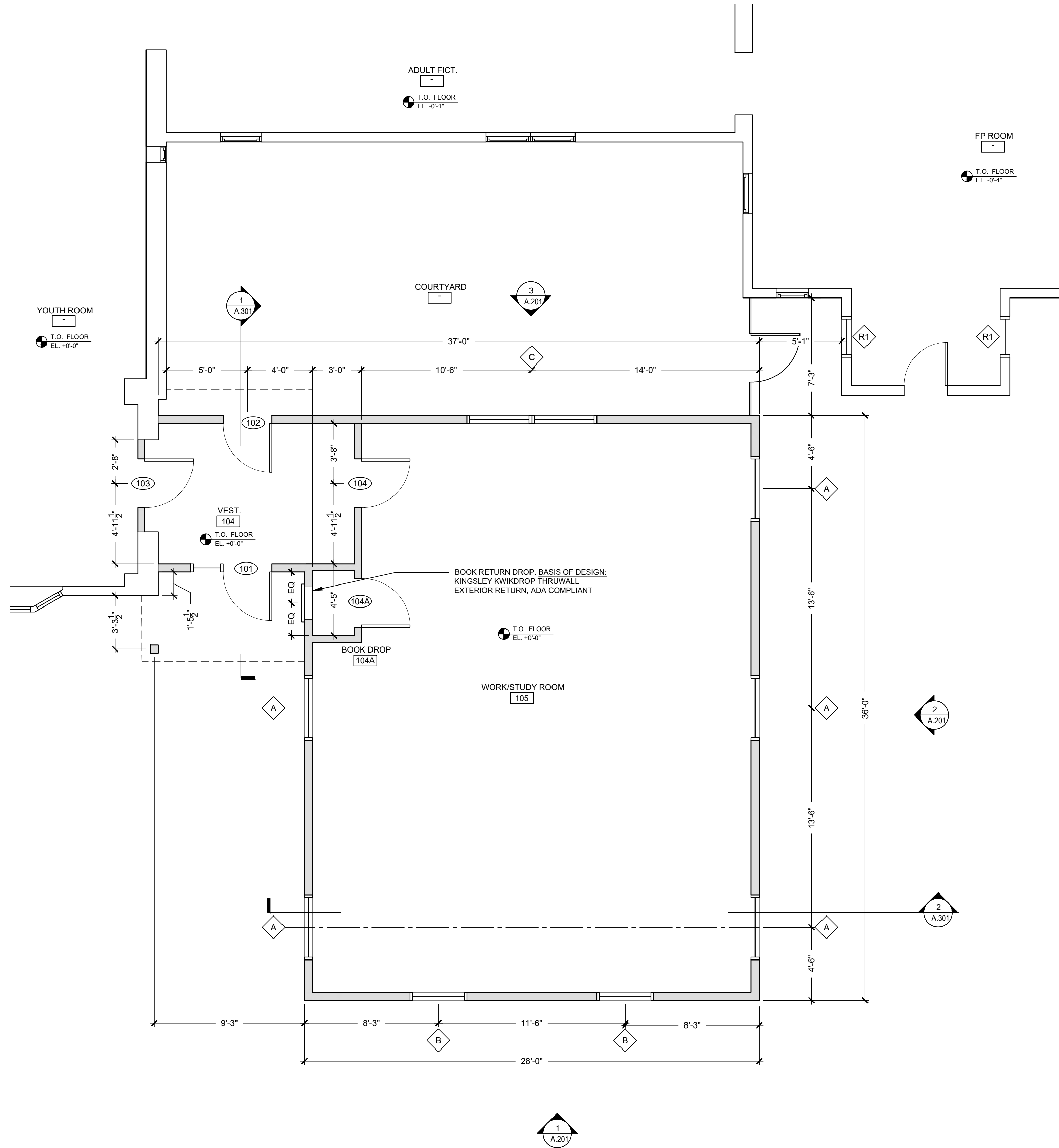




GENERAL DEMOLITION NOTES

1. PERFORM DEMOLITION NECESSARY TO ACCOMPLISH DESIGN AS DEPICTED IN ALL DRAWINGS.
2. DEMOLITION DRAWINGS ARE DIAGRAMMATIC. GENERAL CONTRACTOR IS RESPONSIBLE TO DETERMINE EXTENT OF ALL DEMOLITION.
3. DEMOLITION INCLUDES REMOVAL AND DISPOSAL.
4. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR DEMOLITION SCOPE AS IT PERTAINS TO EACH DISCIPLINE.
5. WHEREVER NEW OPENINGS ARE CREATED, ALL SURROUNDING FINISHES SHALL BE PATCHED TO MATCH ADJACENT FINISH OR NEW FINISH DESIGNATED.
6. RELOCATE AS NECESSARY ANY PIPING, ELECTRICAL, OR OTHER INFRASTRUCTURE EXPOSED WHEN EXISTING WALLS ARE MODIFIED OR DEMOLISHED.
7. COORDINATE & FIELD VERIFY THE EXTENT OF ALL NEW OPENINGS IN EXISTING CONSTRUCTION PRIOR TO DEMOLITION ACTIVITIES.
8. RECYCLE ALL MATERIALS CAPABLE OF BEING RECYCLED.
9. ALL EXISTING FIRESTOPPING AND SPRAY APPLIED FIRE PROTECTION REMOVED OR DAMAGED DURING DEMOLITION MUST BE REAPPLIED AND RESTORED TO MEET MINIMUM RATINGS OF EXISTING APPROVED SYSTEMS.

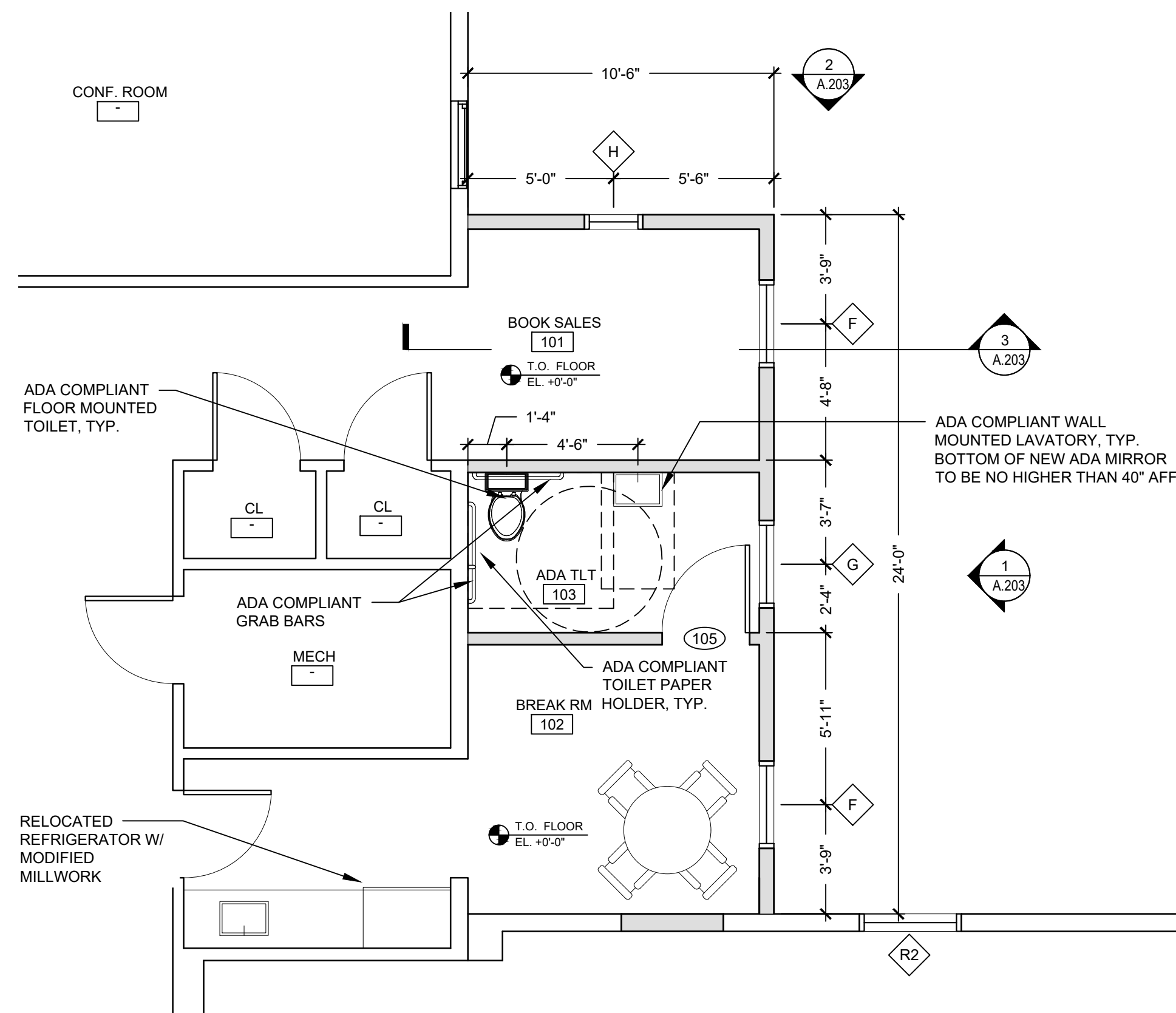




1

PART FIRST FLOOR PLAN - WORK/STUDY ROOM

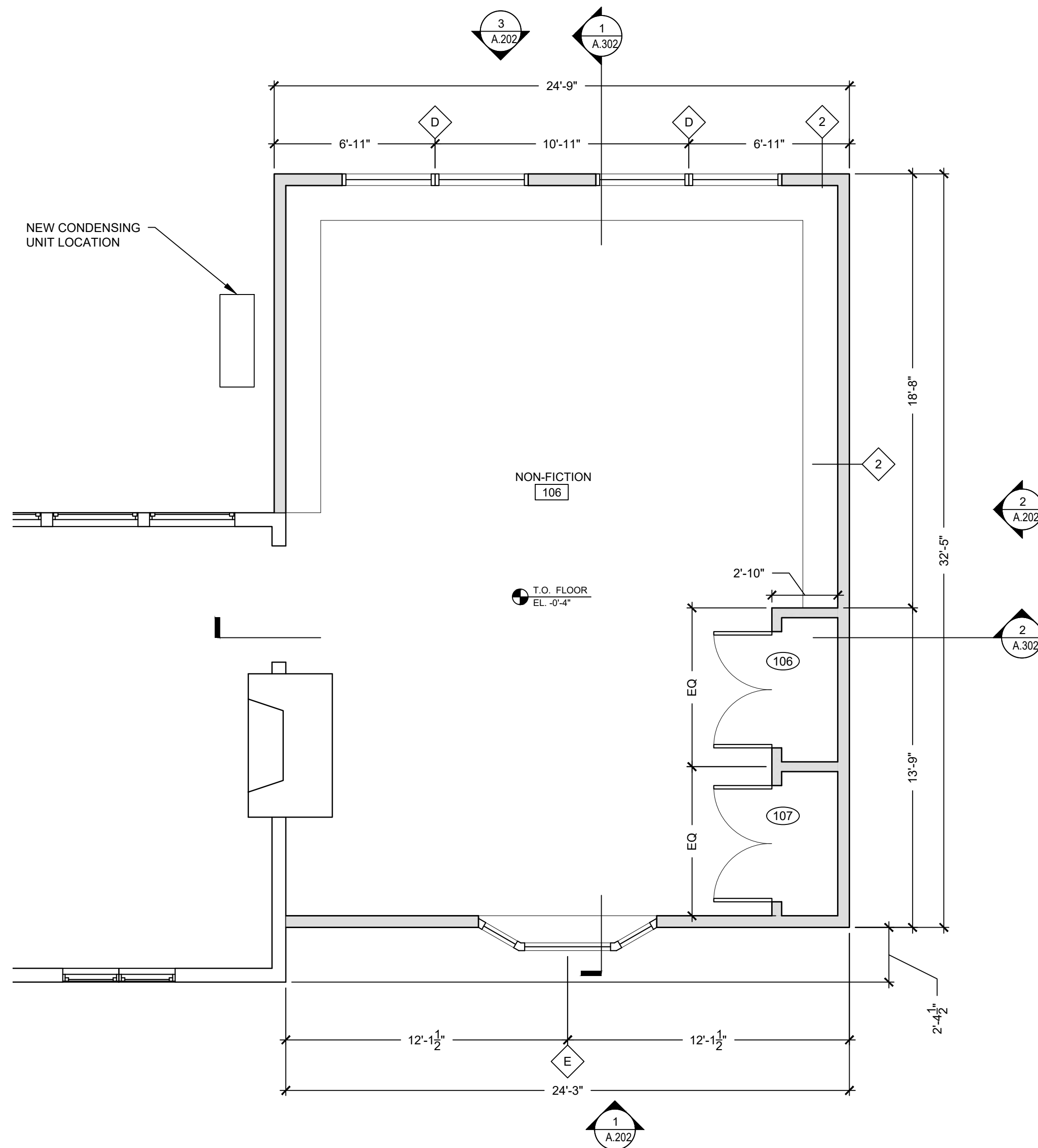
SCALE: 1/4" = 1'-0"



3

PART FIRST FLOOR PLAN - BREAK ROOM / BOOK SALES

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



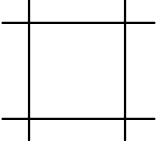
2

PART FIRST FLOOR PLAN - NON-FICTION


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

LEGEND

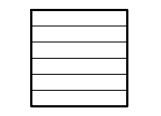
NOTE:
1. SYMBOLS AND FIXTURES SHOWN FOR GENERAL DESIGN INTENT ONLY. REFER TO SEPARATE MECHANICAL, FIRE PROTECTION AND ELECTRICAL APPLICATION FOR MORE INFORMATION.
2. CENTER LIGHTS/GRID IN ROOM UNLESS NOTED OTHERWISE.



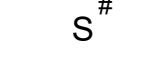
ACT-1 - SUSPENDED ACOUSTICAL CEILING TILE
PRODUCT: ARMSTRONG WORLD INDUSTRIES: ULTIMA TEGULAR PANELS
W/ 15/16" SUSPENSION SYSTEM; 24" X 24"; WHITE; SMOOTH TEXTURE; OR APPROVED EQUAL



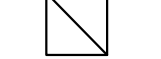
GYPSUM BOARD CEILING W/ DIRECT ATTACH METAL GRID. PROVIDE 1/2" GYP BD W/ PROVIDE LEVEL 5 FINISH.




TONGUE & GROOVE WHITE CEDAR SOFFIT. SOFFIT MATERIAL TO MATCH SCHEDULED SIDING IN TYPE, FINISH AND ALIGNMENT



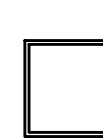
LIGHT SWITCH
- REPRESENTS ASSOCIATED FIXTURE




BATHROOM EXHAUST VENT. DIRECT VENT TO EXTERIOR




CEILING FINISH HEIGHT




RECESSED 24X24 LED LIGHT FIXTURE
PRODUCT: COLUMBIA LIGHTING; LCAT



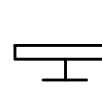
RECESSED LED DOWNLIGHT
PRODUCT: USAI LIGHTING; BEVELED 2.2 BASIC; B4RD-G1 ROUND
NOTE: PROVIDE TRIMMED OPTION AT ALL LOCATIONS.



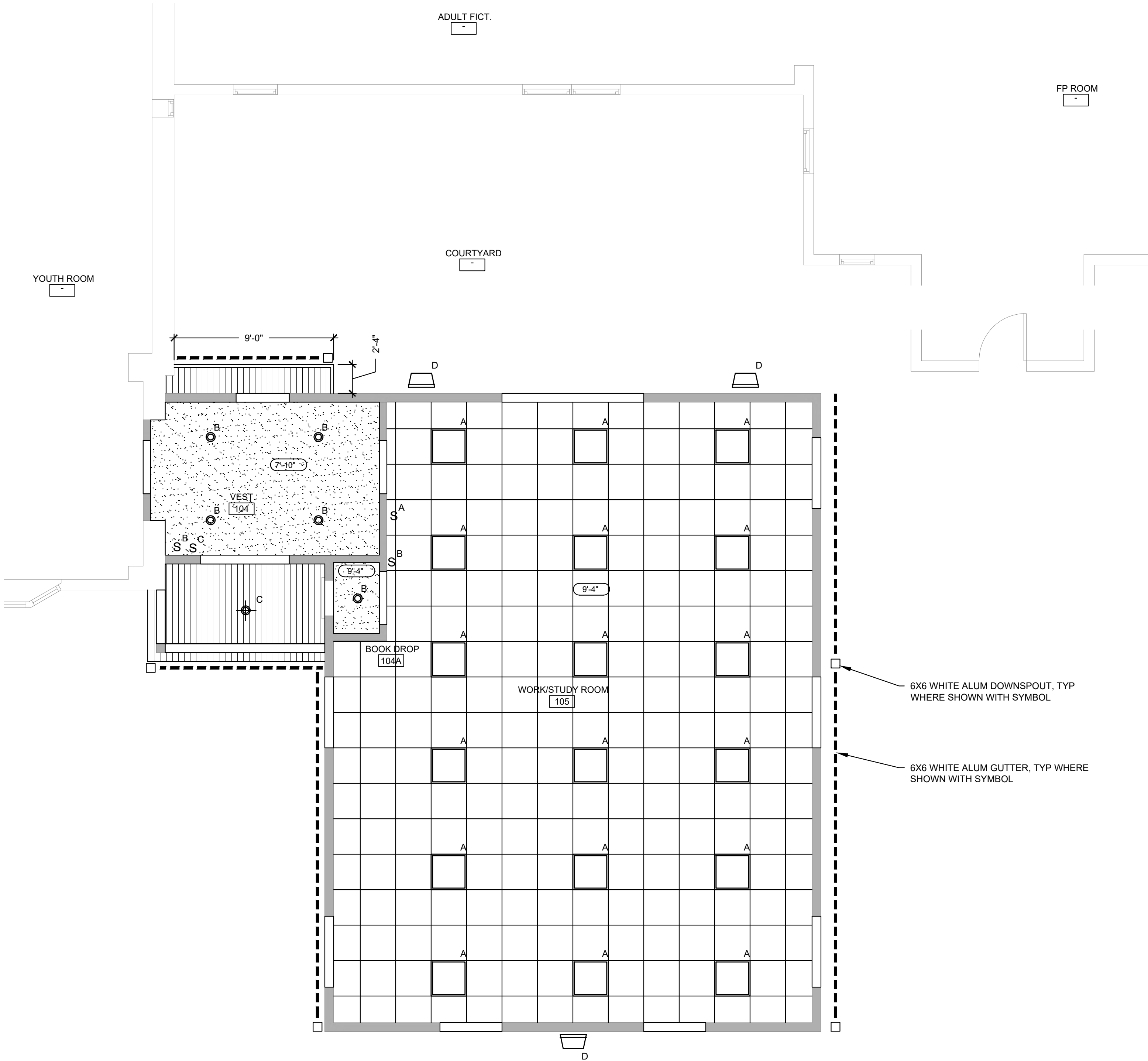
RECESSED EXTERIOR RATED LED DOWNLIGHT
NOTE: PROVIDE TRIMMED OPTION AT ALL LOCATIONS.



EXTERIOR WALL MOUNTED LIGHT
PRODUCT: STREETWORKS - GAW GALLEON WALL MOUNT
OR APPROVED EQUAL

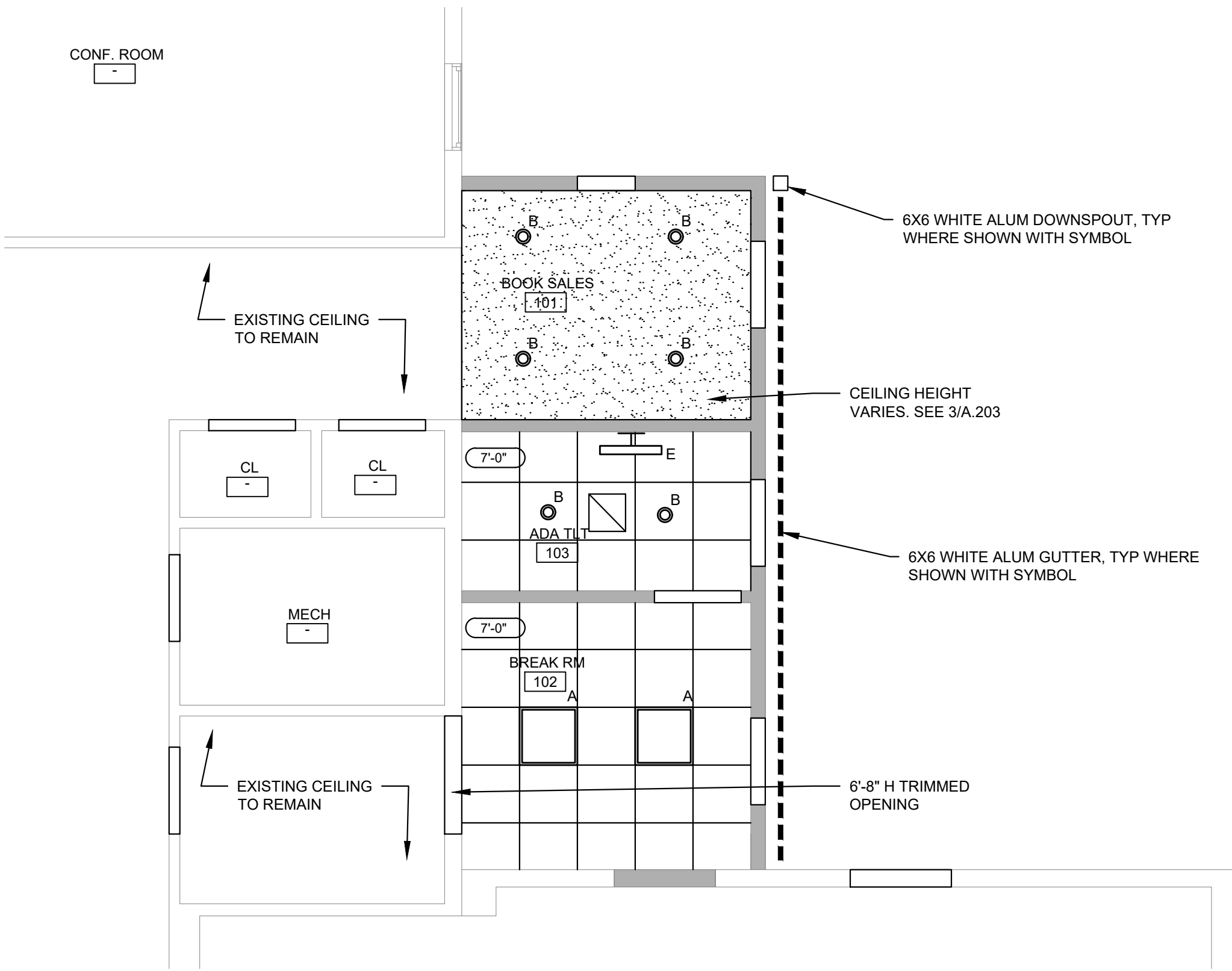


WALL MOUNTED VANITY LIGHT



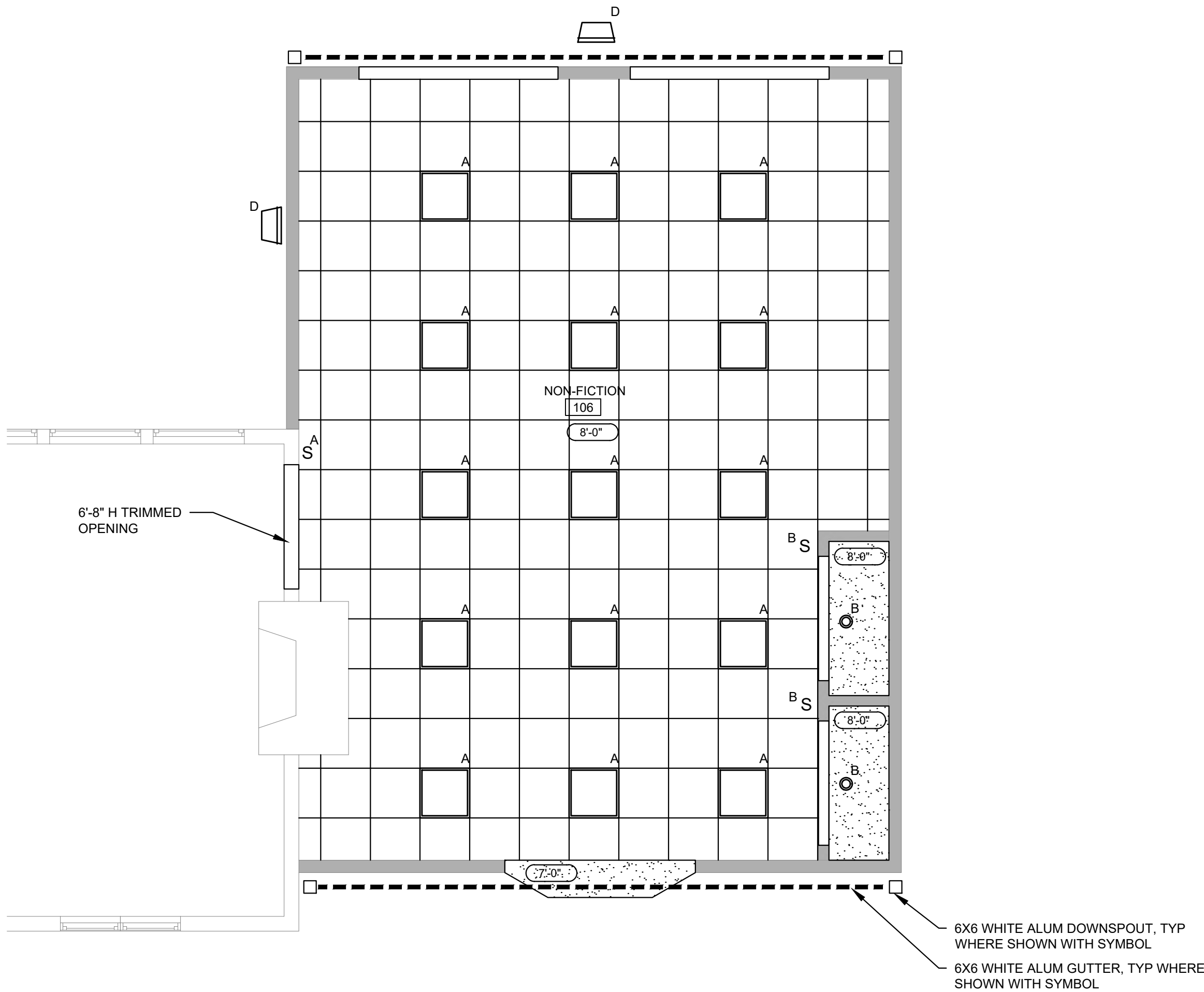
1 PART REFLECTED CEILING PLAN - WORK/STUDY ROOM

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



3 PART REFLECTED CEILING PLAN - BREAK ROOM / BOOK SALES

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



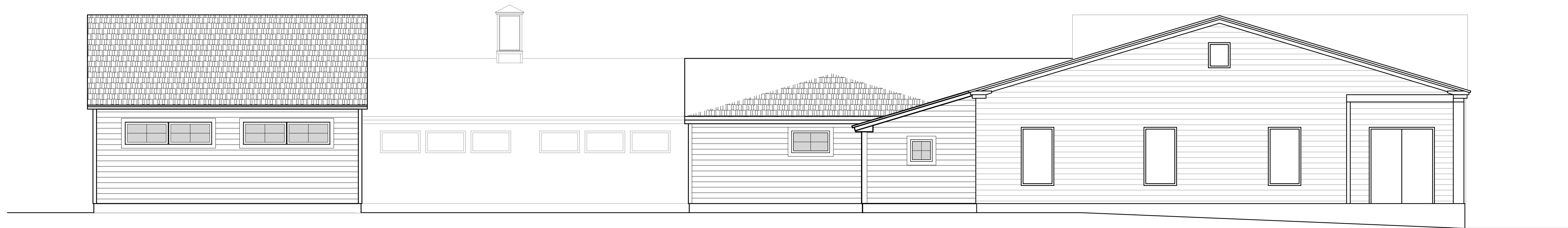
2 PART REFLECTED CEILING PLAN - NON-FICTION

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



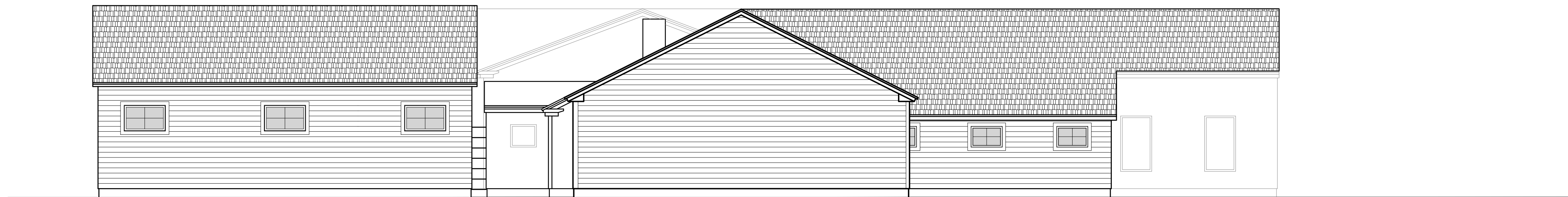
1 EXTERIOR ELEVATION - EAST

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



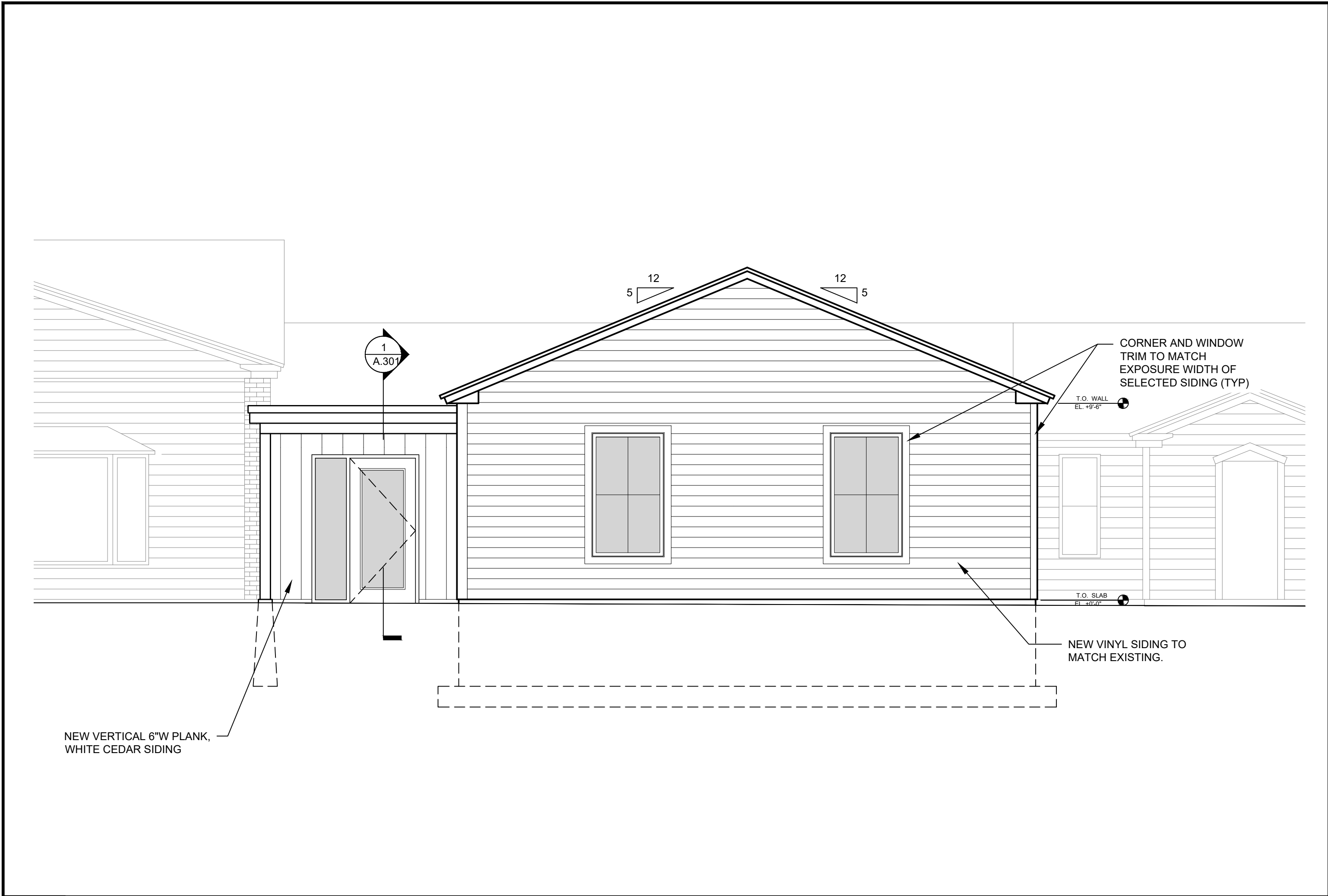
2 EXTERIOR ELEVATION - WEST

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

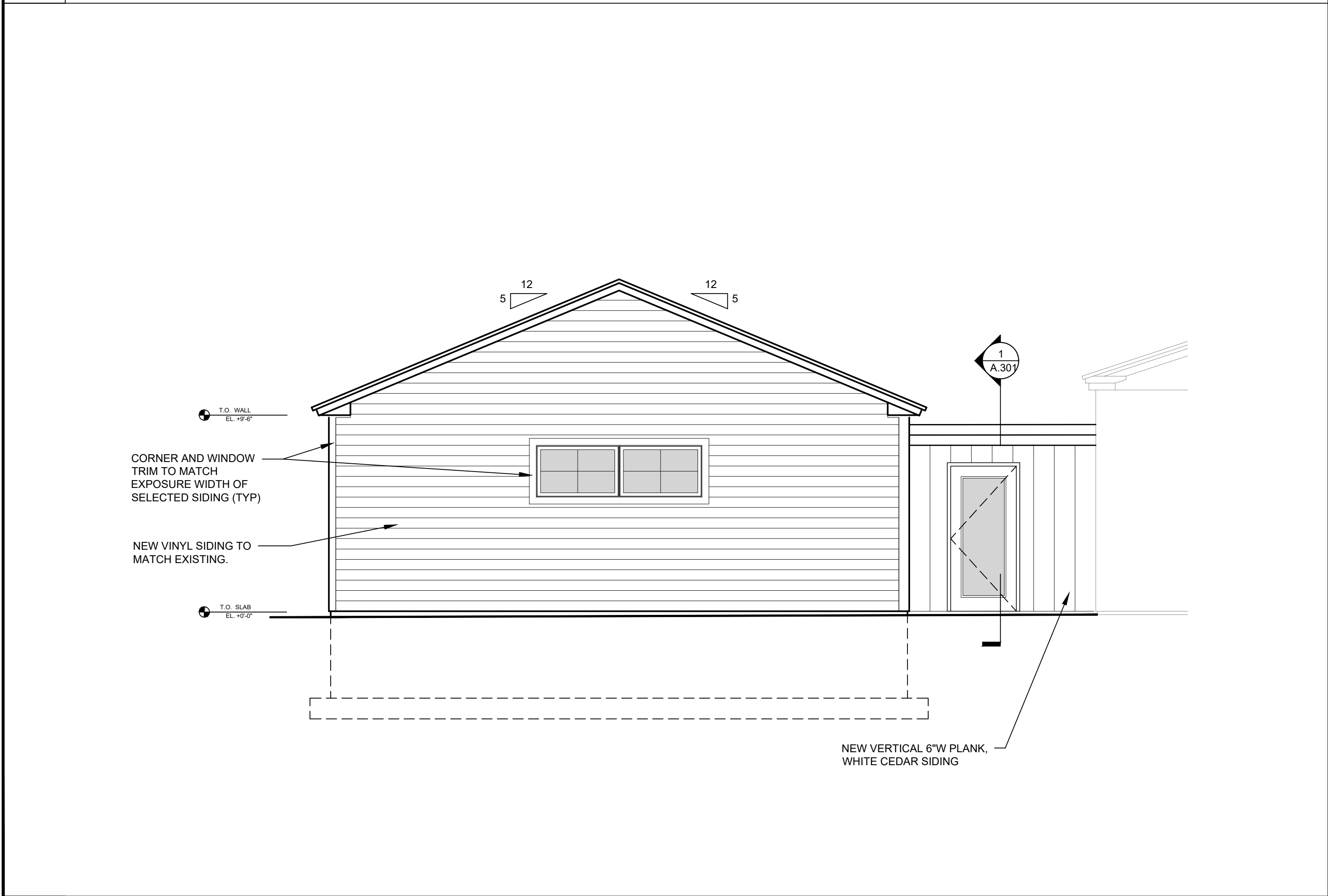


3 EXTERIOR ELEVATION - NORTH

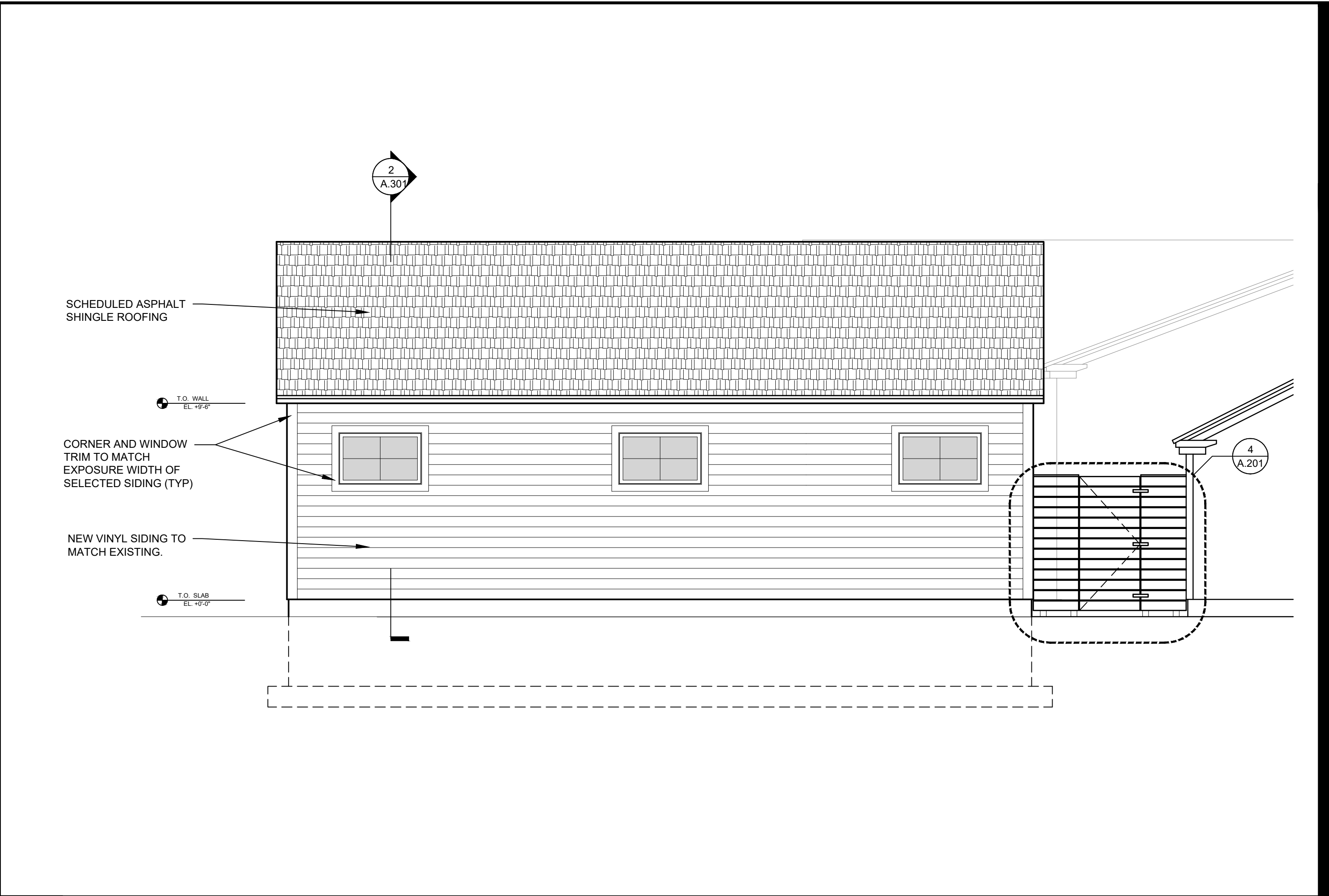
SCALE: 1/4" = 1'-0"



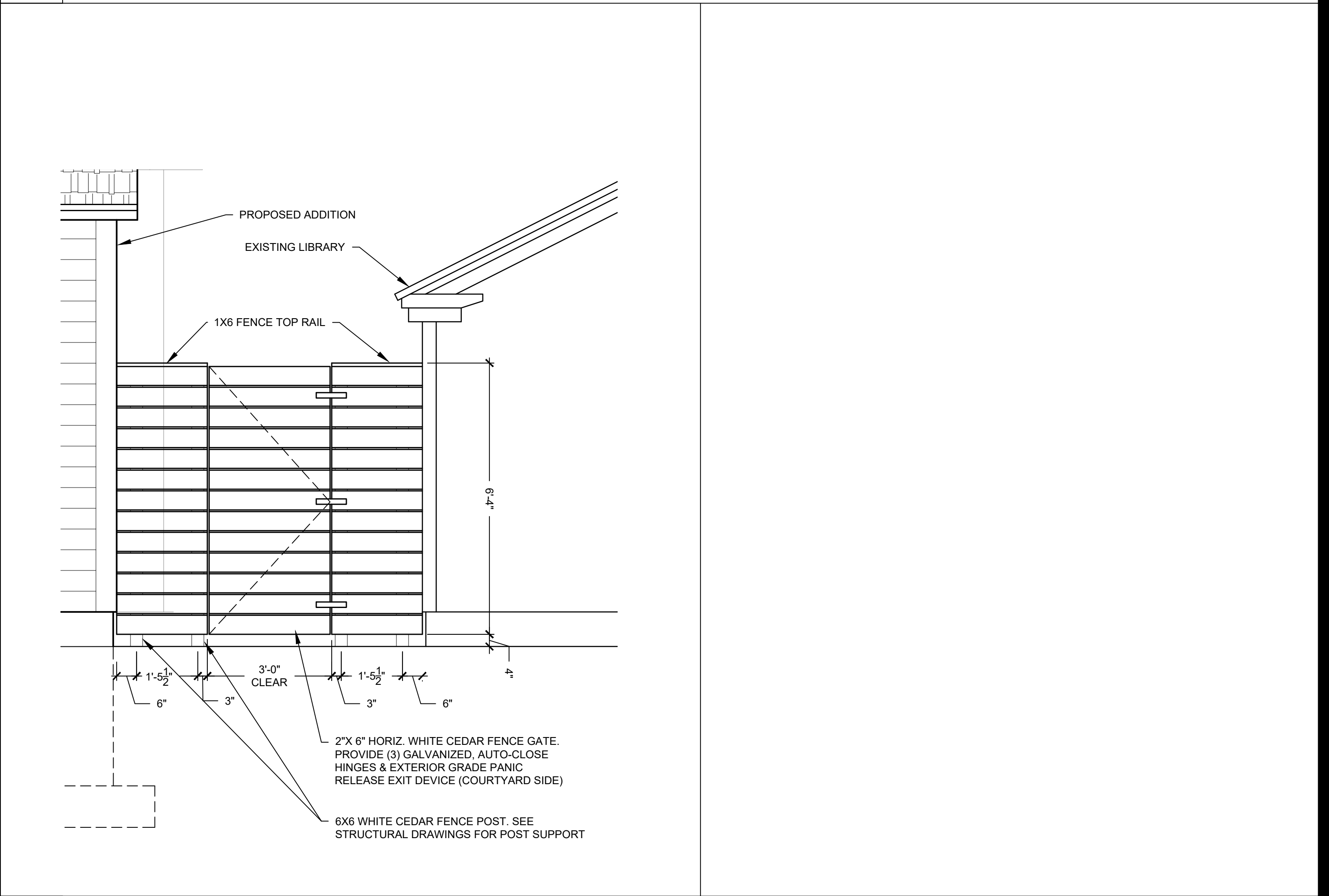
1 EXTERIOR ELEVATION - EAST
SCALE: 1/4" = 1'-0"



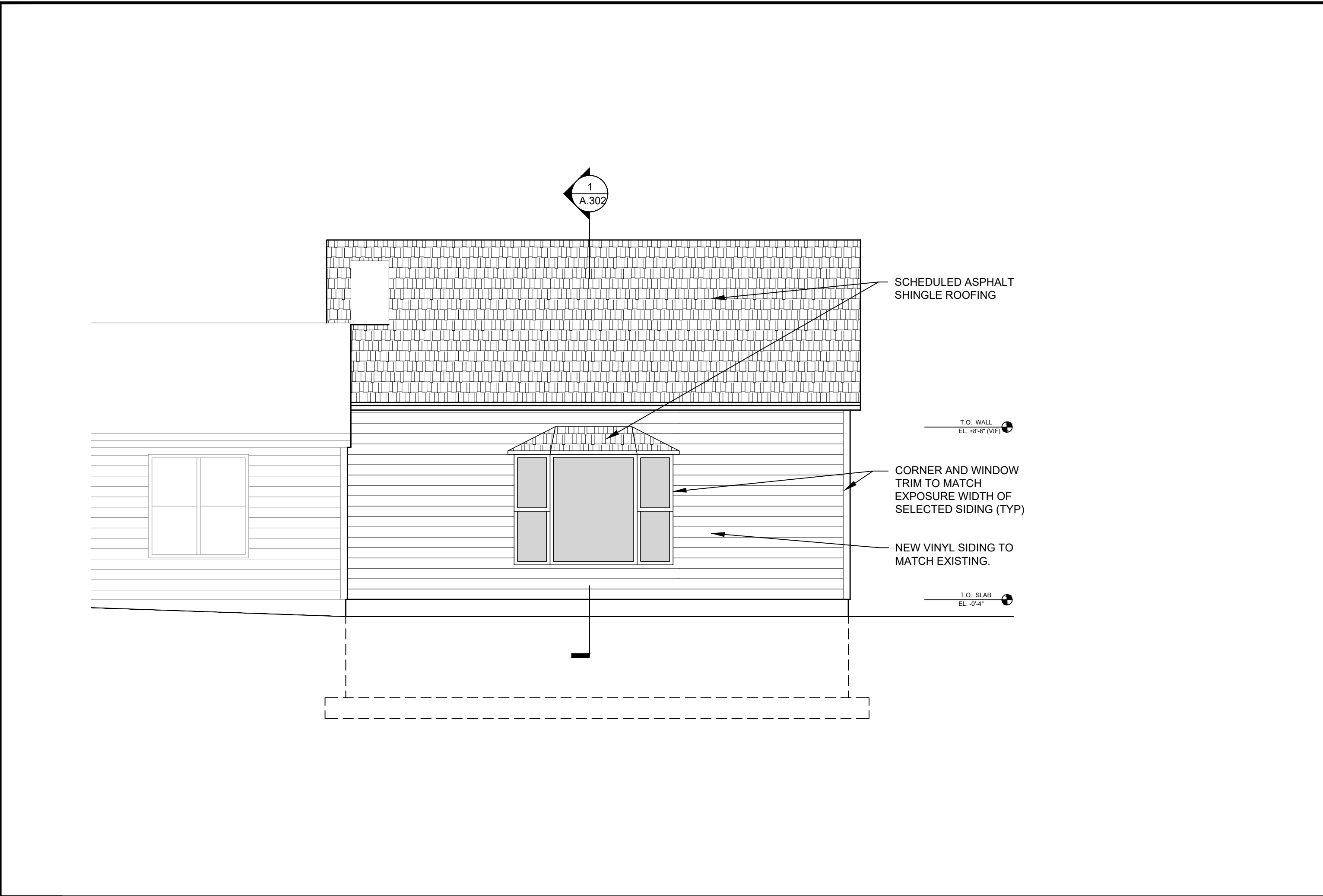
3 EXTERIOR ELEVATION - WEST
SCALE: 1/4" = 1'-0"



2 EXTERIOR ELEVATION - NORTH
SCALE: 1/4" = 1'-0"



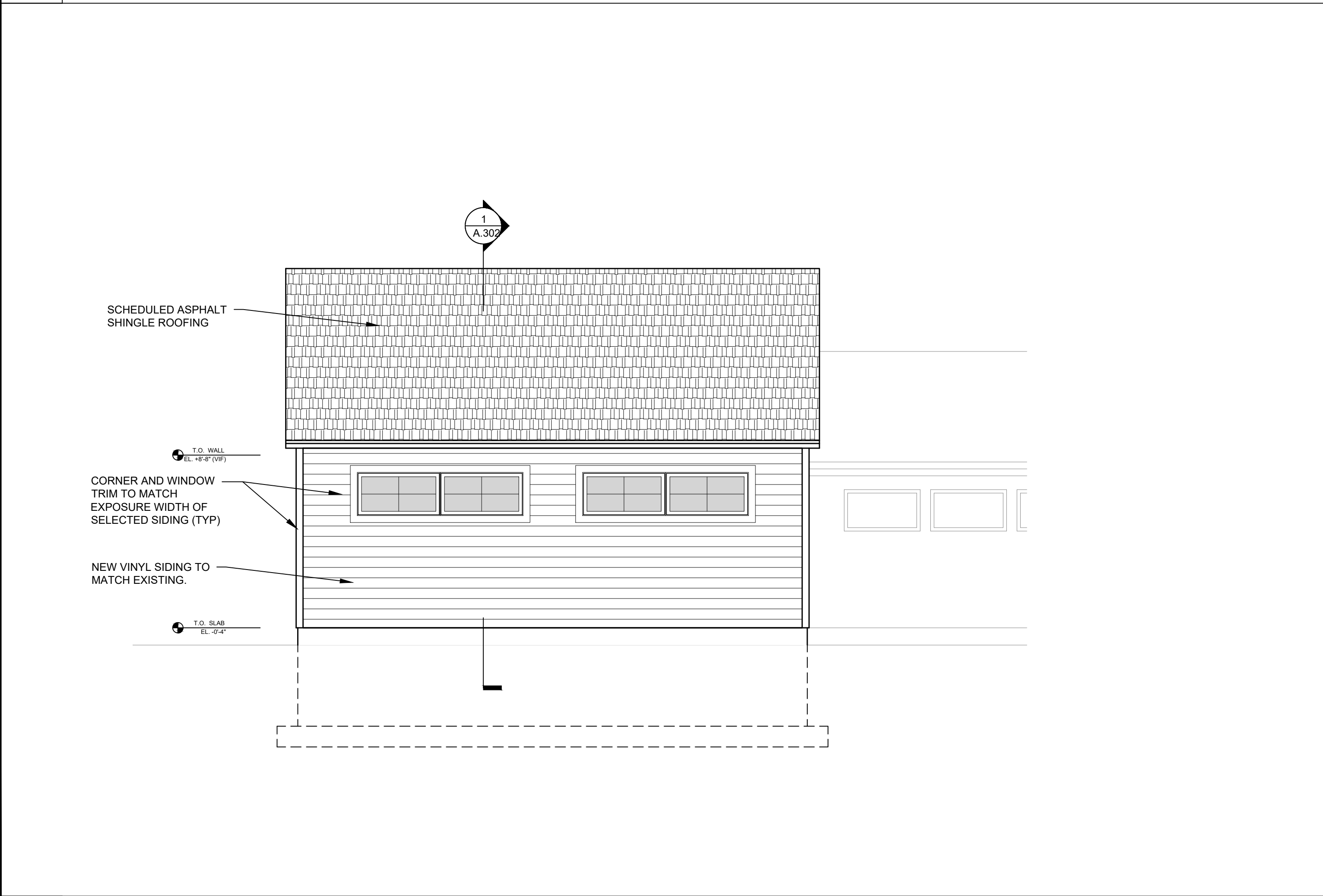
4 EXTERIOR ELEVATION - COURTYARD GATE
SCALE: 1/2" = 1'-0"



1

EXTERIOR ELEVATION - EAST

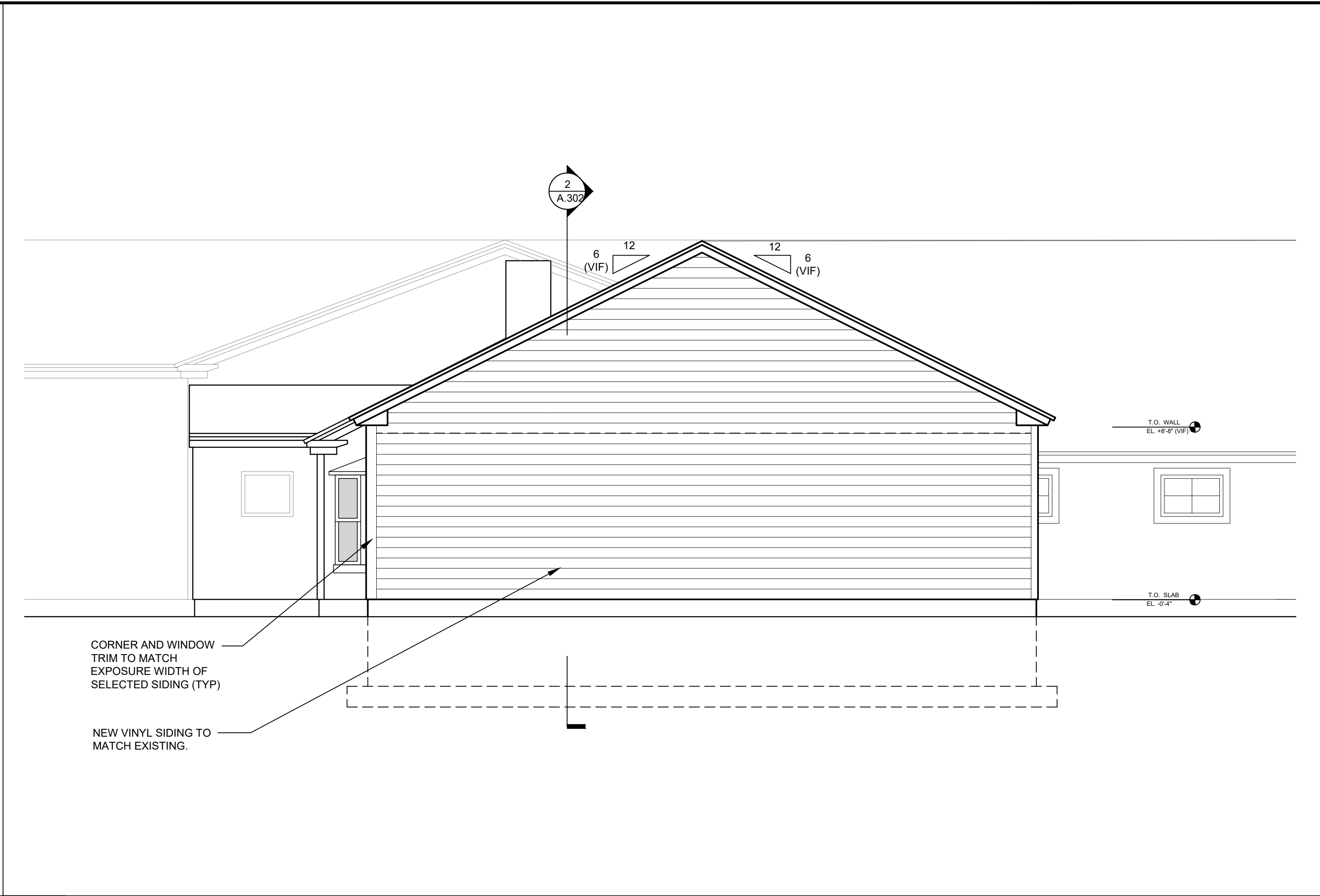
SCALE: 1/4" = 1'-0"



3

EXTERIOR ELEVATION - WEST

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

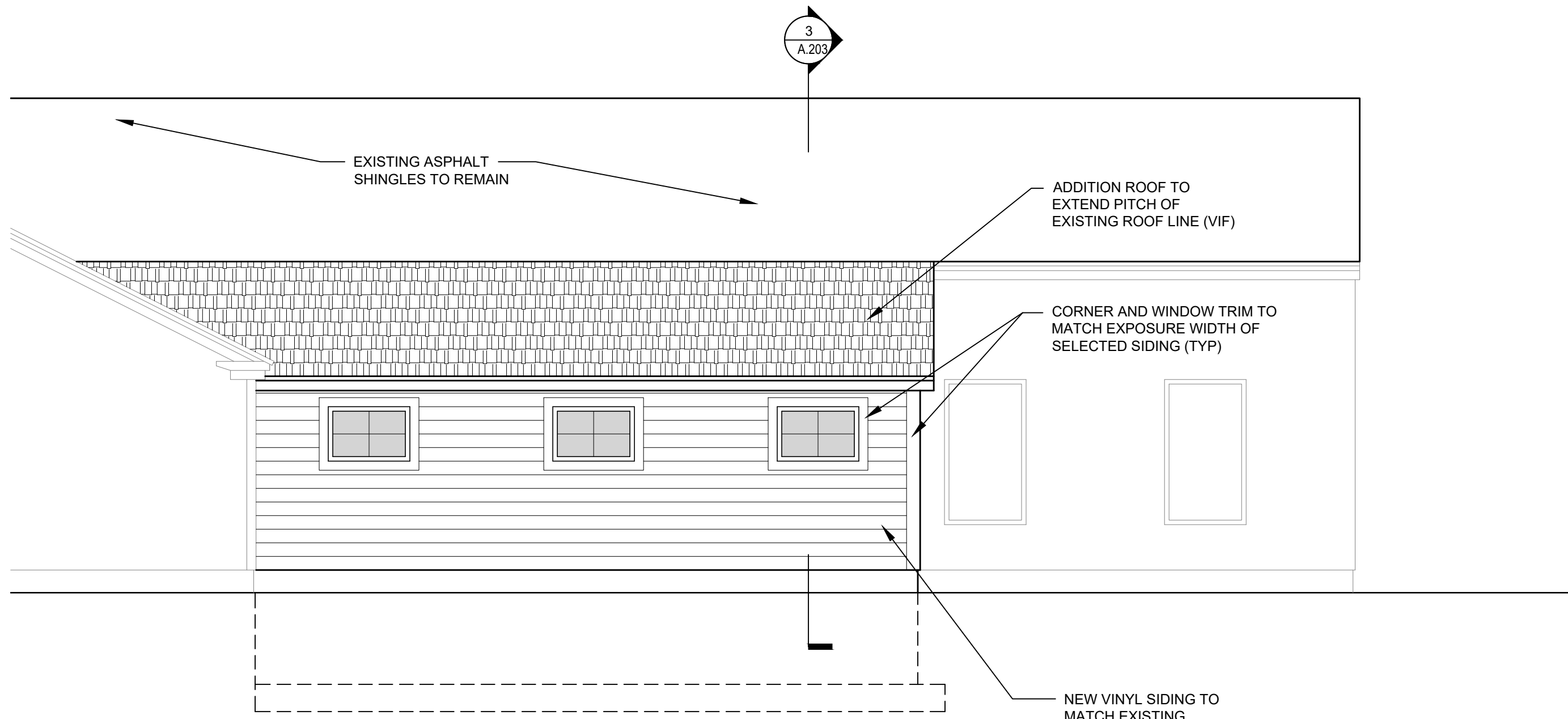


2

EXTERIOR ELEVATION - NORTH

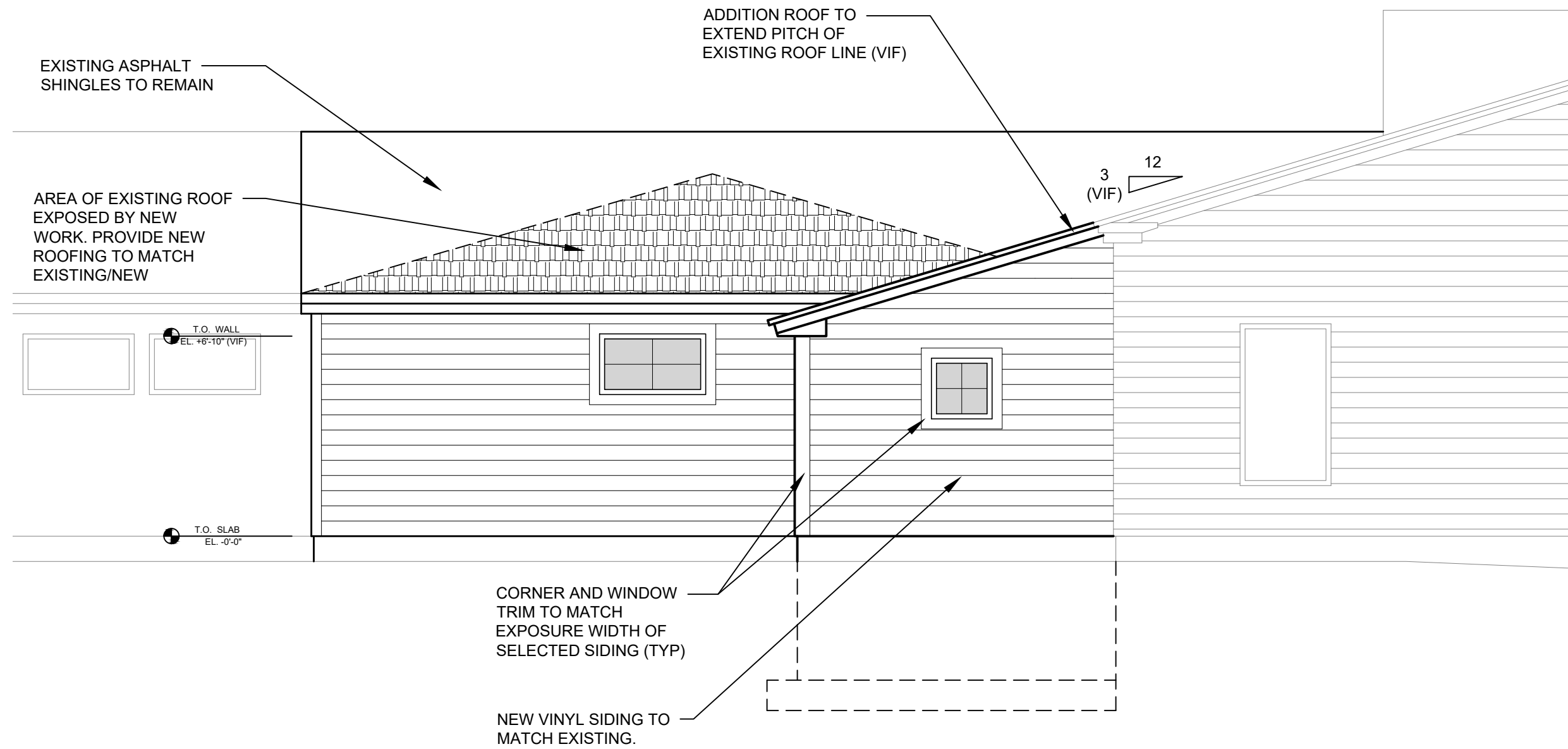
SCALE: 1/4" = 1'-0"





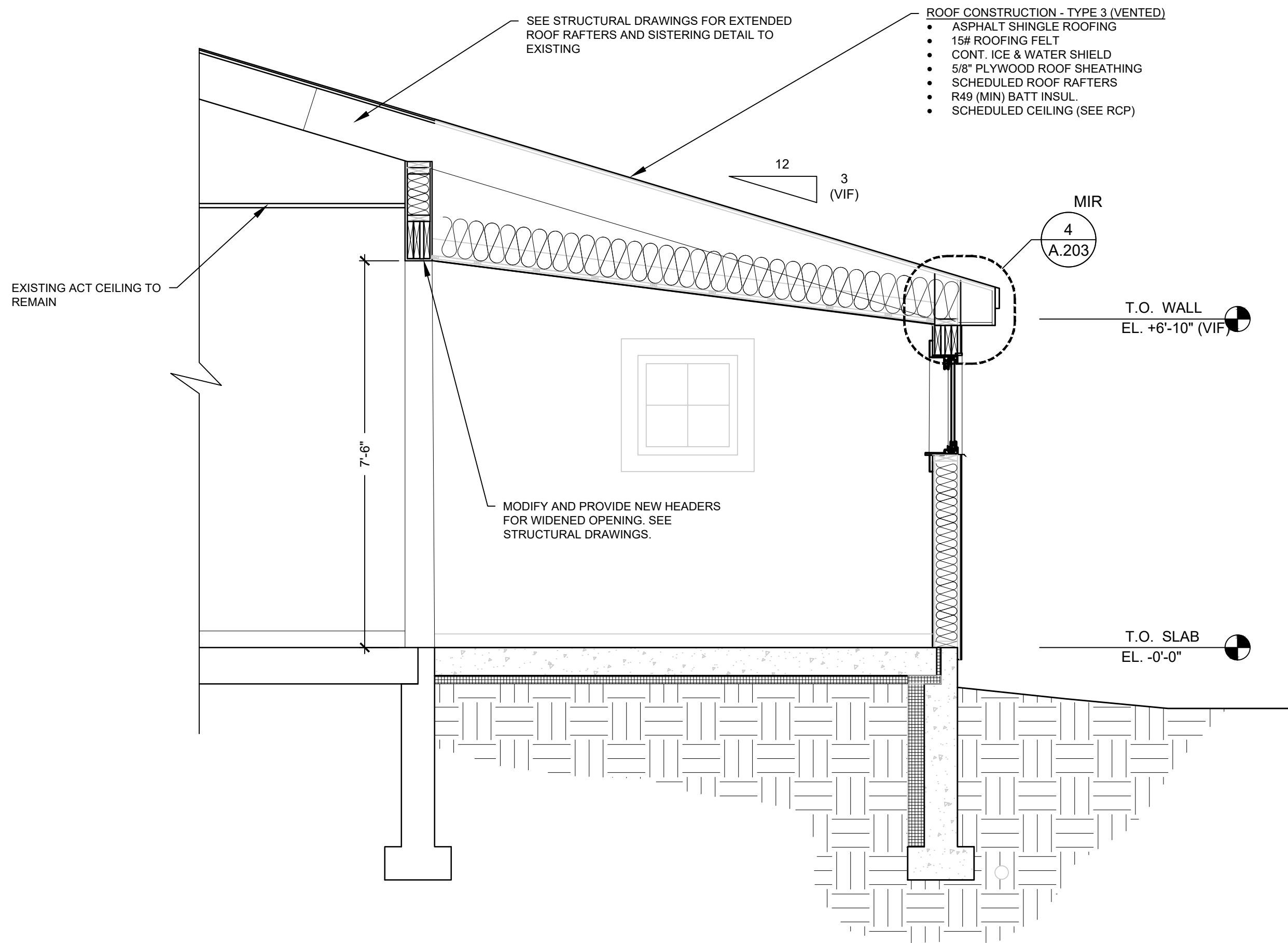
1 EXTERIOR ELEVATION - NORTH

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



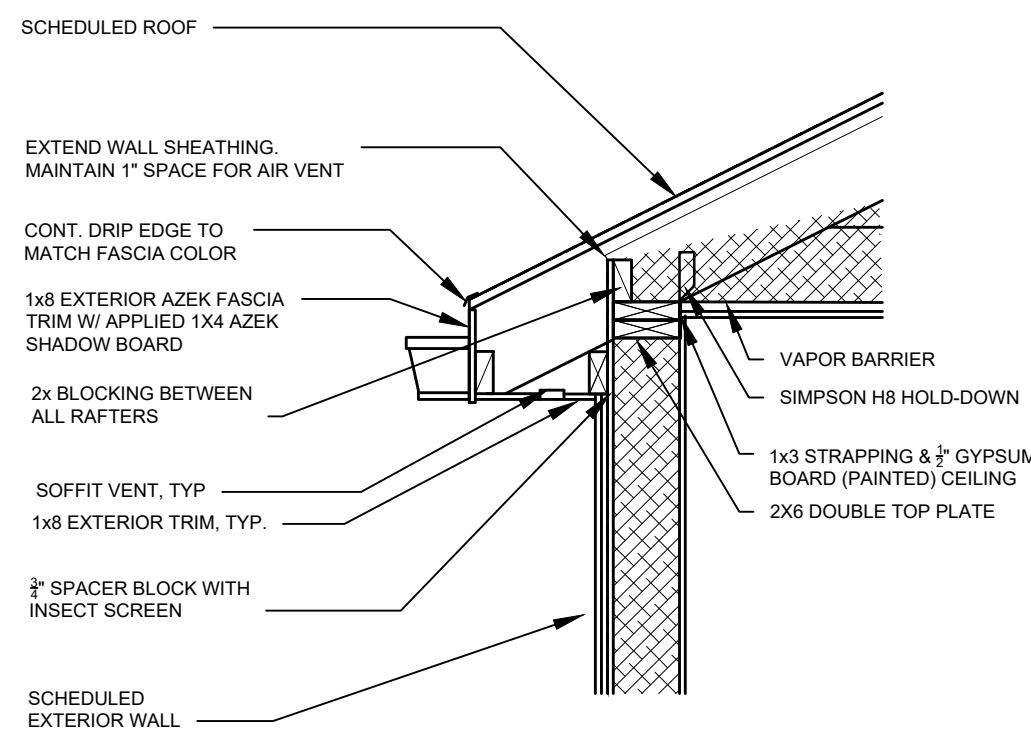
2 EXTERIOR ELEVATION - WEST

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



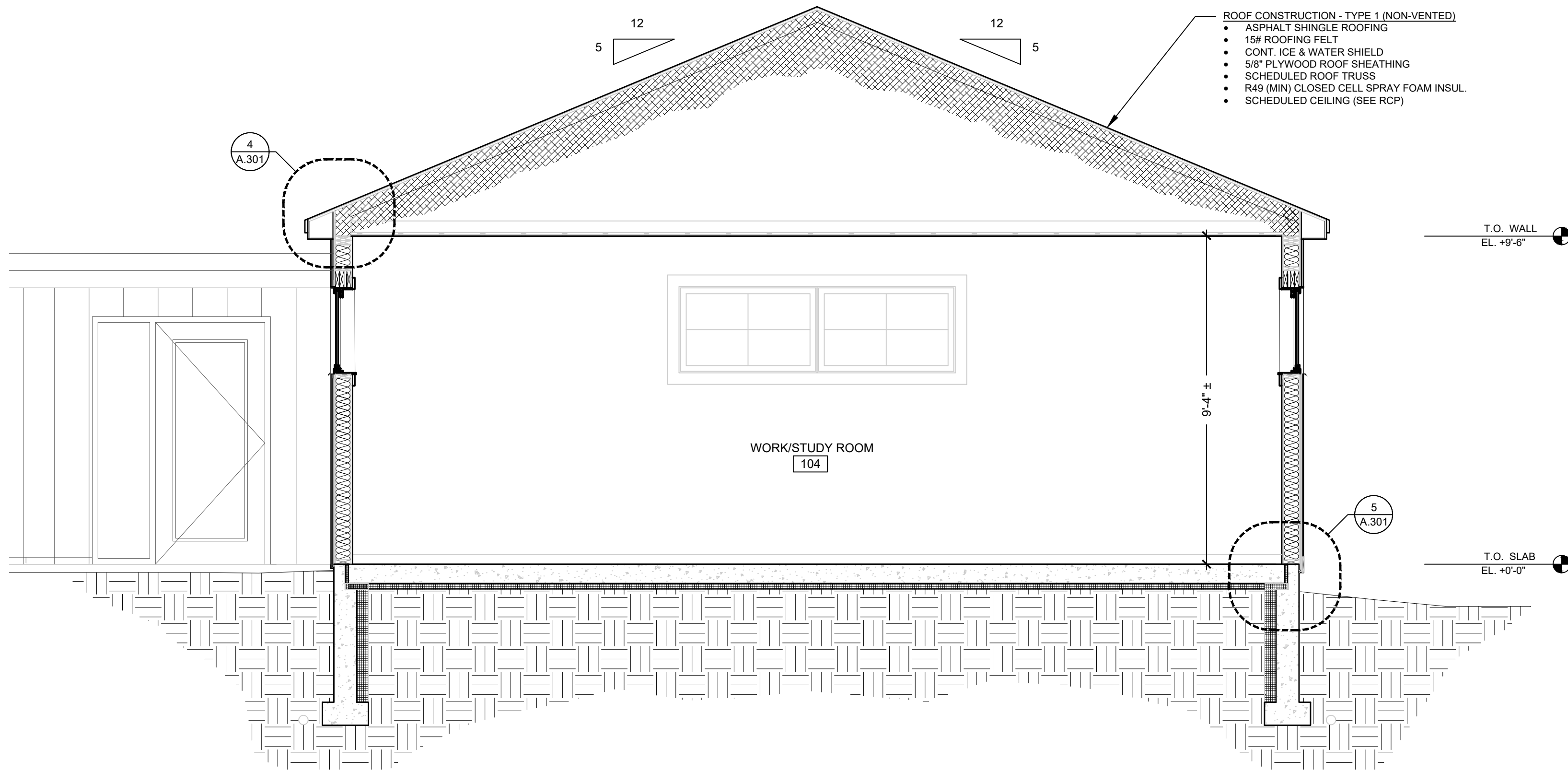
3 BUILDING SECTION

SCALE: 1/2" = 1'-0"

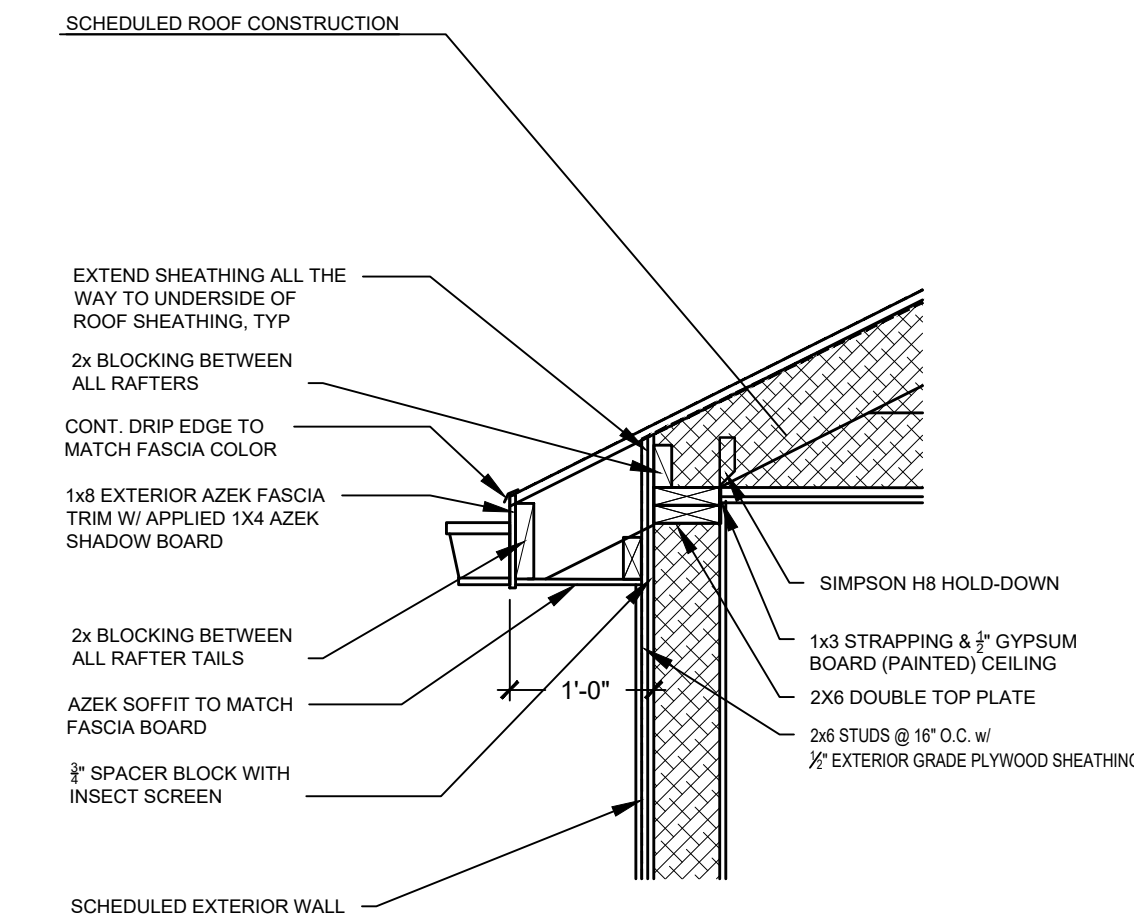


4 SECTION DETAIL - VENTED SOFFIT

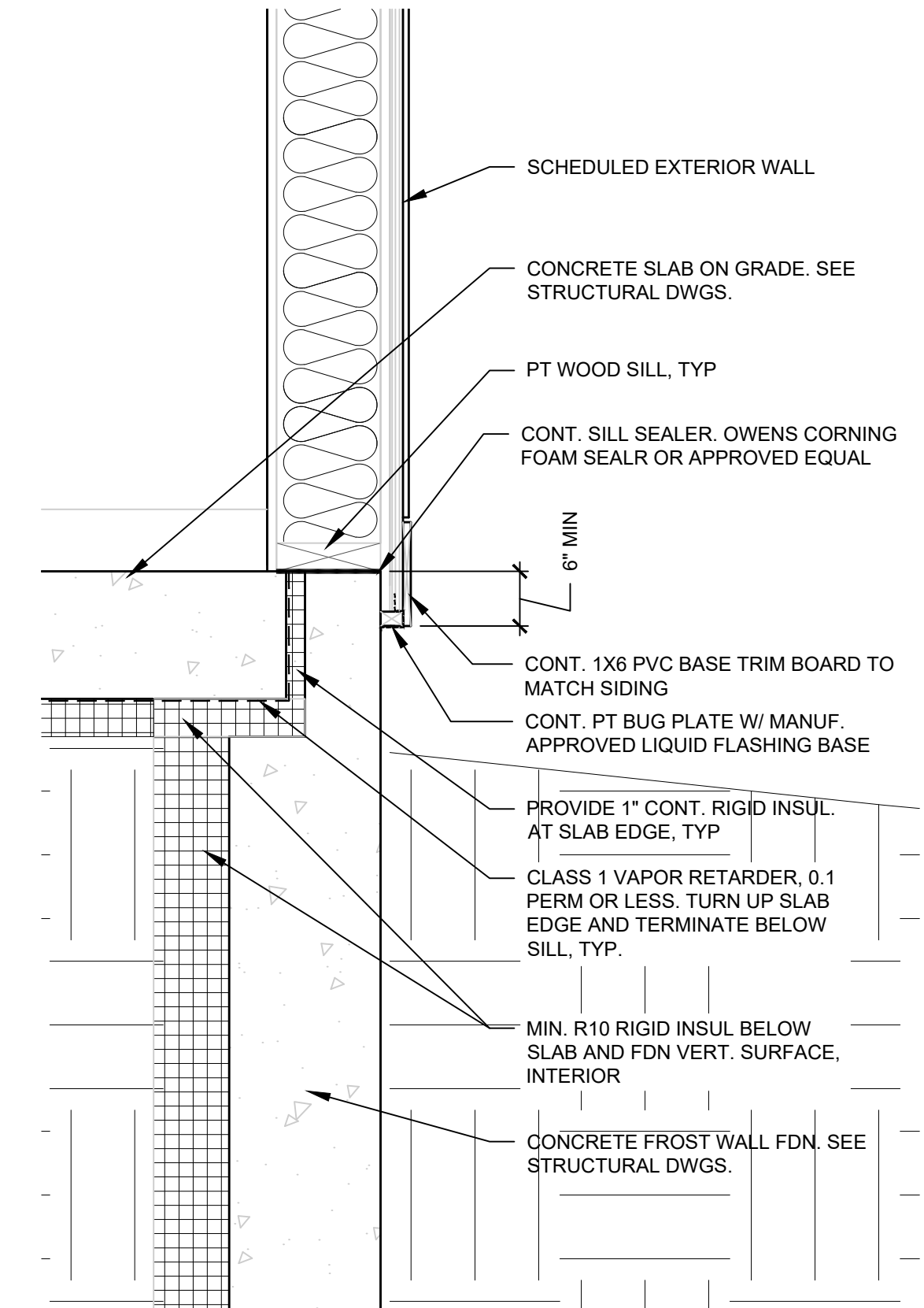
SCALE: 3/4" = 1'-0"



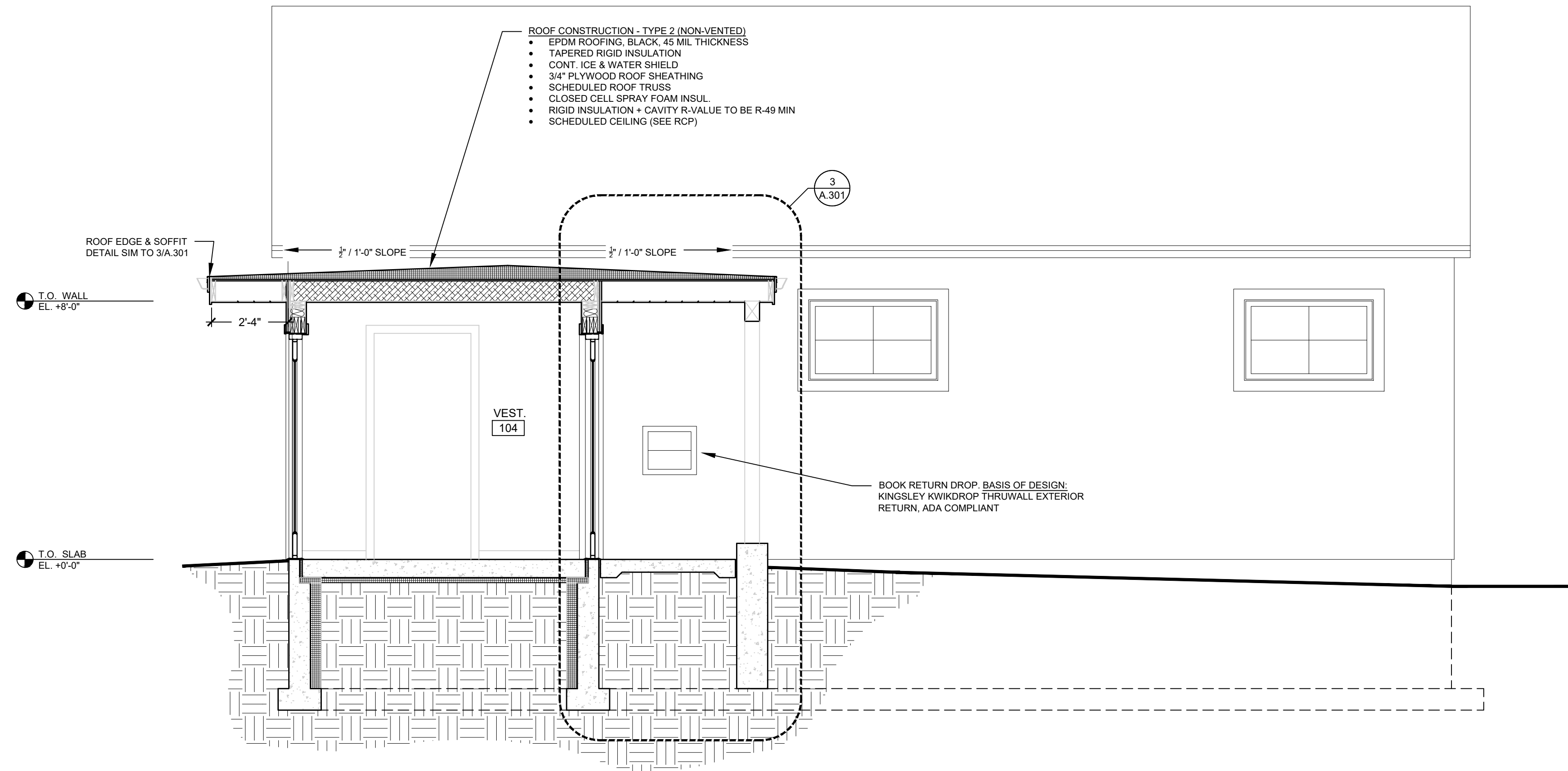
2 BUILDING SECTION - WORK/STUDY ROOM



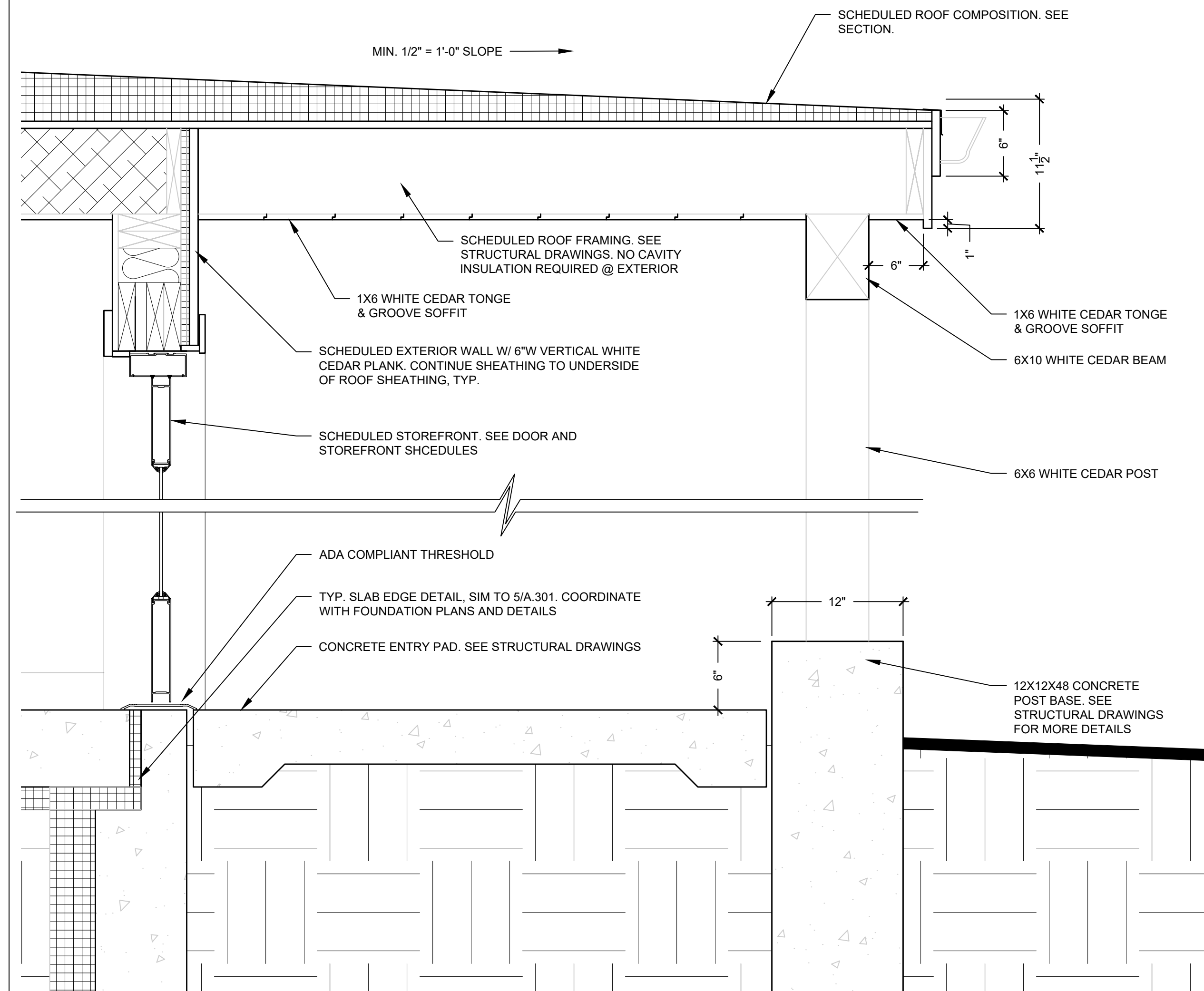
4 SECTION DETAIL - SOFFIT



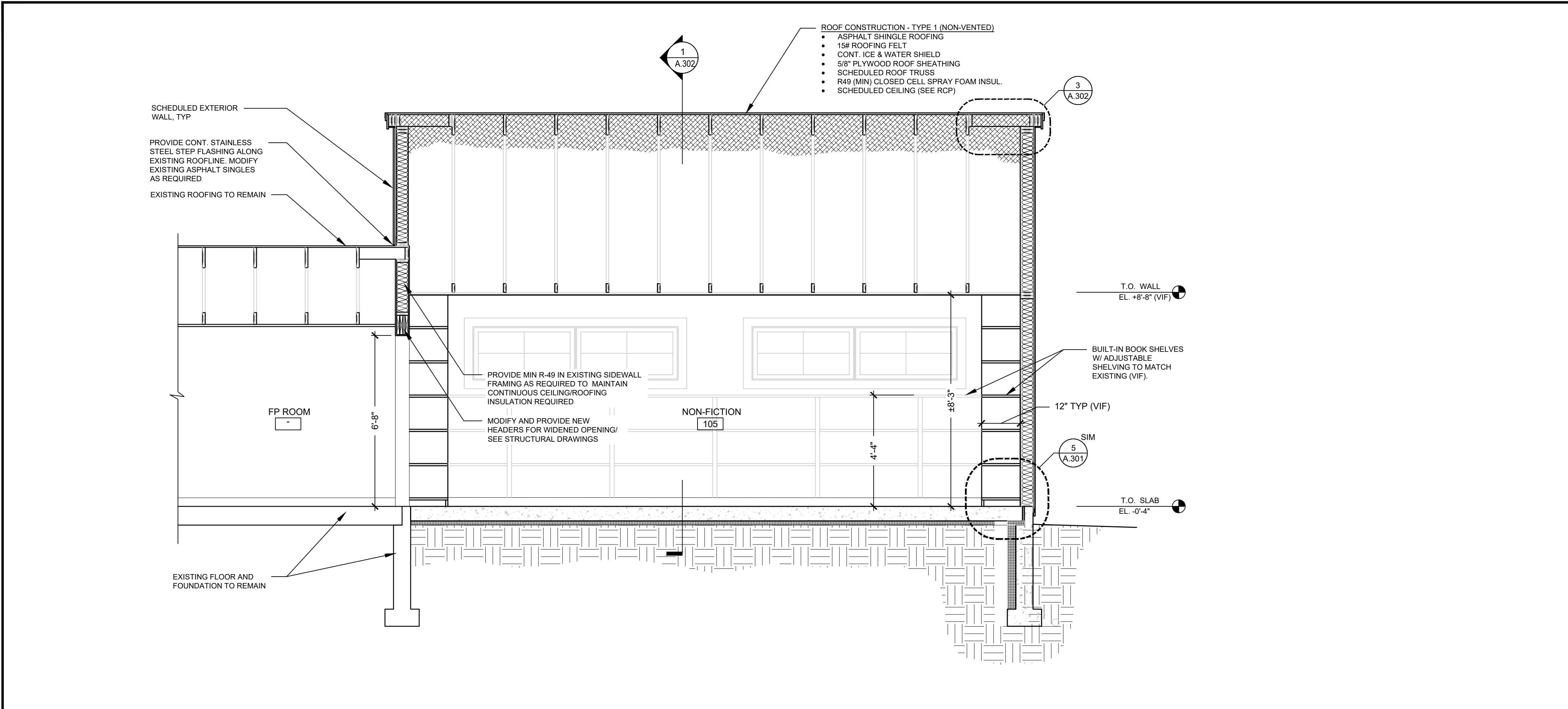
5 SECTION DETAIL - TYP FDN EDGE



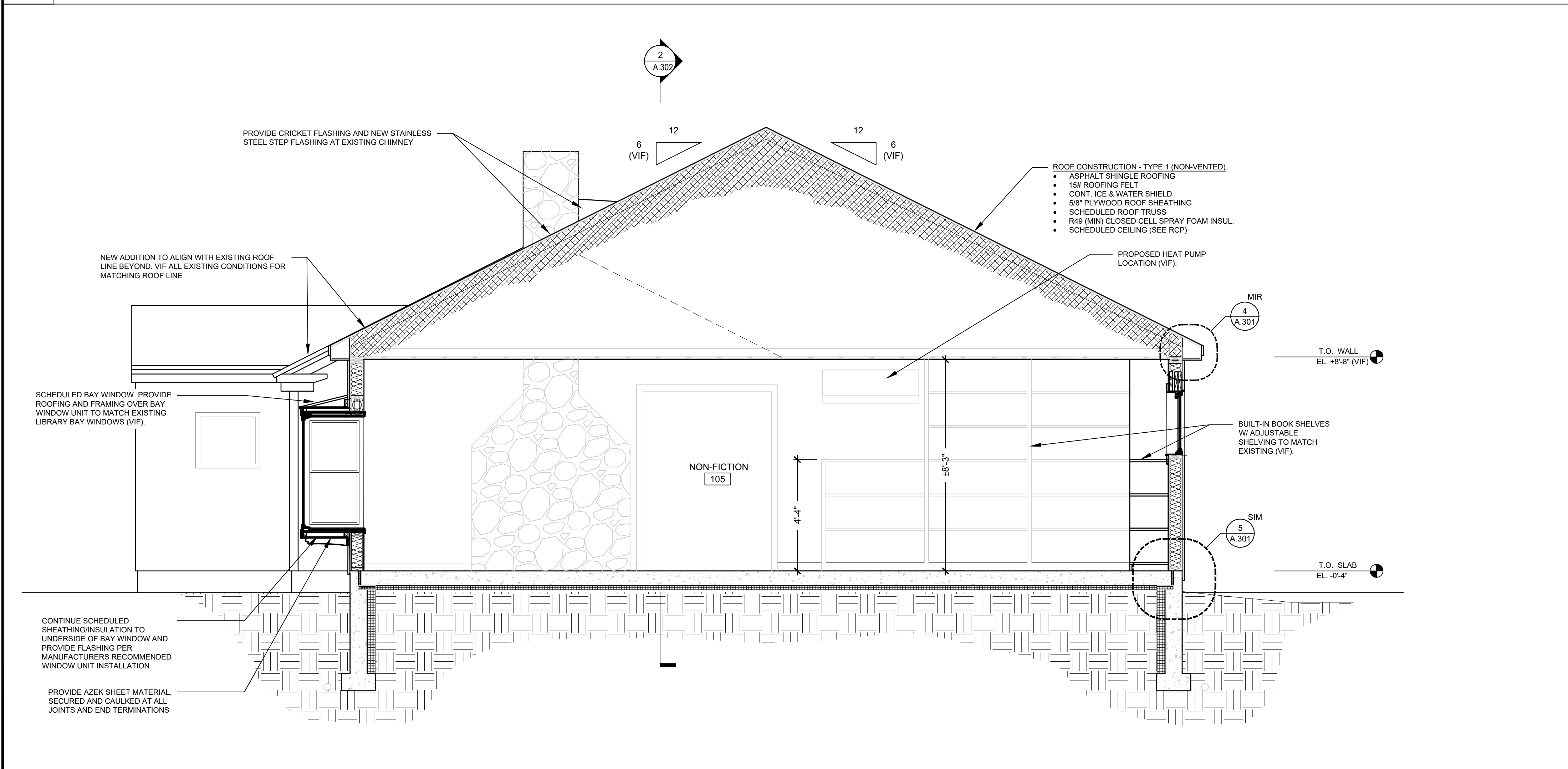
1 BUILDING SECTION - VESTIBULE



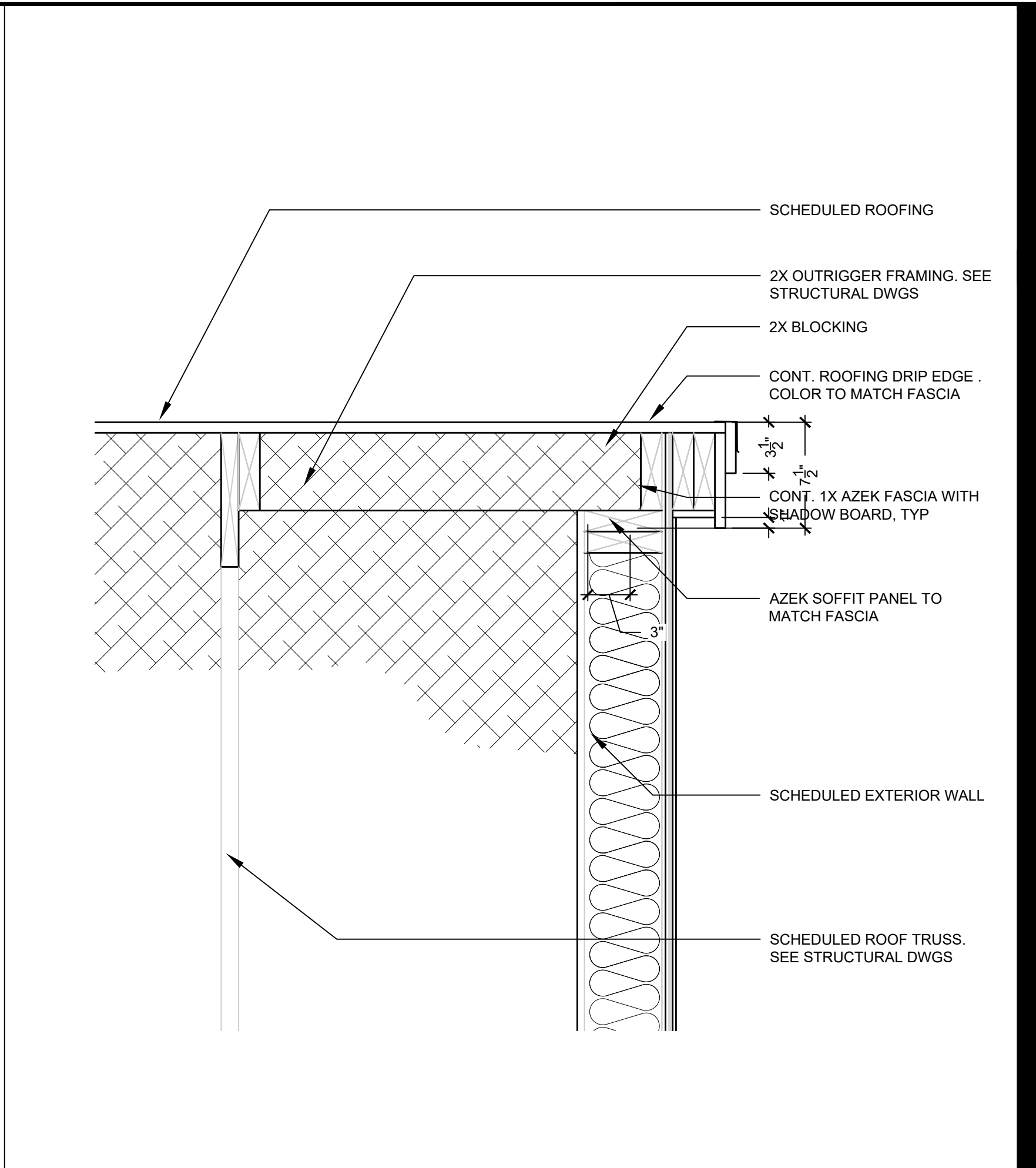
3 WALL SECTION @ ENTRY



2 BUILDING SECTION - NON-FICTION ROOM
SCALE: 3/8" = 1'-0"



1 BUILDING SECTION - NON-FICTION ROOM
SCALE: 3/8" = 1'-0"



3 SECTION DETAIL - TYP. RAKE DETAIL
SCALE: 1 1/2" = 1'-0"

DOOR SCHEDULE								
MARK	SIZE (W x H)	DOOR TYPE	DOOR MTL	FRAME TYPE	FRAME MTL	HDW SET	FIRE RTG	REMARKS
101	5'-0" x 7'-0"	C	ALUM/GL	1	ALUM	1	-	GREY ANODIZED ALUM. STOREFRONT; 3'-0"W DOOR W/ 2'-0"W SIDELITE
102	3'-0" x 7'-0"	D	ALUM/GL	1	ALUM	2	-	GREY ANODIZED ALUM. STOREFRONT
103	3'-0" x 7'-0"	B	WD	1	WD	3	-	
104	3'-0" x 7'-0"	B	WD	1	WD	4	-	
104A	3'-0" x 7'-0"	A	WD	1	WD	5	-	
105	3'-0" x 7'-0"	A	WD	1	WD	6	-	¾" DOOR UNDERCUT
106	(2) 3'-0" x 7'-0"	A	WD	1	WD	7	-	
107	(2) 3'-0" x 7'-0"	A	WD	1	WD	7	-	
NOTE: 1. ALL INTERIOR DOOR AND FRAME WOOD SPECIES AND FINISH TO MATCH EXISTING (VIF)								

HARDWARE SETS							
NOTE: 1. ALL DOOR HARDWARE TO BE ADA 2010 & ICC A117.1 COMPLIANT. 2. DOOR STOPS TO BE FLOOR MOUNTED TYPE WHEN DOOR IS NOT LOCATED DIRECTLY ADJACENT TO WALL. 3. HARDWARE FINISH TO BE BRUSHED STAINLESS STEEL.							
SET #1 - SINGLE ENTRANCE DOOR (1) KEYED ENTRY LOCKSET (1) PUSH/PULL EXIT DEVICE (3) HINGES, NON-REMOVABLE PINS (1) WEATHER STRIPPING (1) ADA COMPLIANT ALUMINUM THRESHOLD (ANODIZED FINISH) (1) SURFACE MOUNTED CLOSER		SET #3 - SINGLE ENTRANCE DOOR (1) PUSH/PULL EXIT DEVICE (3) HINGES, NON-REMOVABLE PINS (1) WEATHER STRIPPING (1) SURFACE MOUNTED CLOSER		SET #6 - SINGLE OCCUPANCY RESTROOM (1) PASSAGE LATCH (1) OCCUPANCY INDICATOR LOCK (3) HINGES, NON-REMOVABLE PINS (3) SILENCERS (1) DOOR STOP		SET #7 - STORAGE FUNCTION (DOUBLE DOOR) (1) DUMMY TRIM LOCKSET (6) HINGES, NON-REMOVABLE PINS (2) DOOR STOP	
SET #2 - SINGLE ENTRANCE DOOR (1) KEYED ENTRY LOCKSET (3) HINGES, NON-REMOVABLE PINS (1) WEATHER STRIPPING (1) ADA COMPLIANT ALUMINUM THRESHOLD (ANODIZED FINISH) (1) SURFACE MOUNTED CLOSER		SET #4 - OFFICE/CONFERENCE FUNCTION (1) LEVER PASSAGE SET (3) HINGES, NON-REMOVABLE PINS (3) SILENCERS (1) DOOR STOP		SET #5 - STORAGE FUNCTION (1) LEVER LOCKSET (3) HINGES, NON-REMOVABLE PINS (3) SILENCERS			

FINISH SCHEDULE										
ROOM		FLOOR	BASE	WAINSCOT	WALLS				CEILING	NOTES
NO.	NAME				NORTH	SOUTH	EAST	WEST	MATL.	
101	BOOK SALES	FL-2	WB-1	—	PT-1	PT-1	PT-1	PT-1	GWB-1	
102	BREAK ROOM	FL-3	WB-1	—	PT-1	PT-1	PT-1	PT-1	ACT-1	
103	ADA TOILET	FL-1	WB-2	—	PT-1	PT-1	PT-1	PT-1	ACT-1	
104	VESTIBULE	FL-1	WB-2	—	PT-2	PT-2	PT-2	PT-2	GWB-1	
105	WORK/STUDY ROOM	FL-2	WB-1	—	PT-1	PT-1	PT-1	PT-1	ACT-1	
106	NON-FICTION	FL-2	WB-1	—	PT-1	PT-1	PT-1	PT-1	ACT-1	

MATERIAL LIST			
NOTE: 1. PROVIDE FLOOR TRANSITION STRIPS IN BETWEEN FLOOR MATERIALS PER MANUFACTURERS RECOMMENDATION.			
FLOOR		BASE	
FL-1	CERAMIC TILE FLOORING	WB-1	4" WD BASE (MATCH EXISTING WOOD SPECIES)
FL-2	CARPET TILE	WB-2	4" CERAMIC TILE, BULLNOSE
FL-3	LVT PLANK		
WALL		CEILING	
PT-1	PAINT - GENERAL WALLS	ACT-1	SEE RCP
PT-2	PAINT - ACCENT WALL	GWB-1	PAINTED GYP. BD.
PT-3	PAINT - CEILING		
*NOTE: ASSUME ALL GWB CEILINGS TO RECEIVE PT-3 (CEILING PAINT)			

PARTITION TYPES					
TYPE	INFILL	DESCRIPTION	TYPE	INFILL	DESCRIPTION
1	EXTERIOR	NEW EXTERIOR WALLS <ul style="list-style-type: none">SIDING AS INDICATED.1X VERTICAL (OR HORIZONTAL) WOOD STRAPPING @ 16" OC1 1/2" ZIP SHEATHING (R-3.8 CI MIN.)2X6 WOOD STUD @ 16" OC (SEE STRUCTURAL DWGS FOR MORE)DENSEPACK CELLULOSE INSULATION (R20 CAVITY MIN)5/8" GYP. WALL BOARD	2	EXT	NEW NORTH EXTERIOR WALLS - 1 HR FIRE RESISTANCE RATED (rated from both sides - IBC 705.5) <ul style="list-style-type: none">SIDING AS INDICATED.1x STRAPPING19/32-INCH WOOD STRUCTURAL PANEL W/ WEATHER BARRIER3/8" EXTERIOR GYP BDRIGID INSULATION (R-3.8 CI MIN.)2X6 WOOD STUD @ 16" OCDENSEPACK CELLULOSE INSULATION (R20 CAVITY MIN)10 MIL. POLY VAPOR BARRIER (WET ROOMS ONLY)5/8" TYPE 'X' GYP. WALL BOARD USING IBC 722.2.2, THE FOLLOWING TIME IS ASSIGNED TO THIS WALL ASSEMBLY INTERIOR HAZARD CALC: <ul style="list-style-type: none">1/2" TYPE X GYP BD = 25 MINUTESWOOD STUDS @ 16" OC = 20 MINUTESCELLULOSE INSUL. (NOT LESS THAN 2.6 LB/CI FT) = 15 MINUTESTOTAL = 60 MINUTES EXTERIOR HAZARD CALC: <ul style="list-style-type: none">19/32-INCH WOOD STRUCTURAL PANEL = 15 MINUTES3/8" EXTERIOR GYP BD = 10 MINUTESWOOD STUDS @ 16" OC = 20 MINUTESCELLULOSE INSUL. (NOT LESS THAN 2.6 LB/CI FT) = 15 MINUTESTOTAL = 60 MINUTES
3		<ul style="list-style-type: none">1 LAYER 5/8" GYPSUM WALL BOARD EA. SIDE2x4 WD. STUD @ 16" O.C.MINERAL WOOL SOUND ATTENUATION BLANKETRUN STUDS AND GWB TO UNDERSIDE OF ROOF TRUSS BOTTOM CHORD			

WALL/PARTITION NOTES	
1. ALL INTERIOR WALLS TO BE BRACED & CONSTRUCTED AS REQUIRED BY THE BUILDING CODE.	
2. ALL EXTERIOR PARTITIONS TO BE TYPE 1, UNLESS TAGGED OTHERWISE.	
3. ALL INTERIOR PARTITIONS TO BE TYPE 3, UNLESS TAGGED OTHERWISE.	
4. PROVIDE MOISTURE RESISTANT GWB IN ALL RESTROOMS, ISOLATION ROOMS AND ANIMAL CONTAINMENT ROOMS.	
5. PROVIDE PRESSURE TREATED LUMBER AT ALL STUD RUNNER LOCATIONS ATTACHED TO CONCRETE SLAB.	

DOOR TYPES	

WINDOW TYPES	

FRAME TYPES	

NOTE: 1. SEE LS 101 FOR IECC WINDOW COMPLIANCE VALUES 2. WINDOW BASIS OF DESIGN PRODUCT TO BE MATHEWS BROTHERS CLASSIC. FINISH: WHITE 3. WINDOW TYPES SHOWN WITH 2 OR 3 UNITS TO BE MULLED AS ONE WINDOW	
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1		2	
TYP. WINDOW SECTION DETAIL		TYP. DOOR HEAD SECTION DETAIL	