





ABBREVIATIONS									
ABV	ABOVE	EA	EACH	JT	JOINT	SHT	SHEET		
AB	ANCHOR BOLT	ELEC	ELECTRICAL	LB	LAMINATED	SIM	SIMILAR		
AFF	ABOVE FINISHED FLOOR	ENT	ENTRANCE	LOC	LOCATION	SP	SPECIFICATION		
ALUMAL	ALUMINUM	EQ	EQUAL	MAX	MAXIMUM	SPEC	SQUARE		
APPROX	APPROXIMATE	EXIST	EXISTING	MECH	MECHANICAL	SS	STAINLESS STEEL		
ASPH	ASPHALT	EXP	EXPANSION	MFR	MANUFACTURER	STL	STEEL		
ASC	ACOUSTICAL	EXT	EXTERIOR	MIN	MINIMUM	STOR	STORAGE		
	SUSPENDED	FE	FIRE	MR	MOISTURE	STRUC	STRUCTURE		
ACT	ACOUSTICAL CEILING	FDN	FOUNDATION	MTD	MOUNTED	SBO	SUPPLIED BY OWNER		
	BOARD	FIN	FINISH	MTL	METAL	SUSP	SUSPENDED		
BRD	BELOW	FL	FLOOR	MTL	METAL	T	TREAD		
BEL	BUILDING	FRAMG	FRAMING	MTLCLD	METAL CLAD	THK	THICK		
BLKG	BLOCKING	FT	FEET	N.I.C.	NOT IN CONTRACT	TCP	TEMPERED GLASS		
BM	BEAM	GAGE	GAGE (OR GAUGE)	NO	NUMBER	TP	THIN COAT		
BRG	BEARING	GALV	GALVANIZED	OC	ON CENTER	TYP	TYPICAL		
BRK	BRICK	GR	GRADE	O.V.H.	OVERHEAD	VCT	VINYL		
BT	BETWEEN	GYP	GYP SUM	PERM	PERIMETER	VP	VISION PANEL		
CJ	CONTROL JOINT	GWB	GYP SUM WALL	PL	PLYWOOD	VB	VAPOR BARRIER		
CLG	CEILING	HT	HEIGHT	PT	PLYWOOD	VERT	VERTICAL		
CLR	CLEARANCE	HM	HARDWARE	R	RISER	VWF	VINYL WALL FABRIC		
CONC	CONCRETE	HW	HOLLOW METAL	REINFG	REINFORCING	W	WITH		
CONT	CONTINUOUS	HO	HOLD OPEN	REQD	REQUIRED	WD	WOOD		
CTR	CENTER	HORIZ	HORIZONTAL	RM	ROOM	WV	WOOD VENEER		
CT	CERAMIC TILE	IN	INCHES	ROW	RIGHT OF WAY	WVD	WOOD VENEER DOOR		
DIA	DIAMETER	INSUL	INSULATION	RS	ROUGH SAWN				
DTL	DETAIL	INT	INTERIOR	SC	SCHEDULE				
DWGS	DRAWINGS	JST	JOIST	SCHD	SQUARE FEET				
				SF	SQUARE FEET				
				SHTG.	SHEATHING				

DRAWING SYMBOLS									
	DOOR MARK		ROOM NUMBER		DETAIL NUMBER		SECTION NUMBER		DRAWING NUMBER
	WINDOW MARK		PARTITION TYPE		DRAWING NUMBER		SECTION NUMBER		DRAWING NUMBER
	COLUMN NUMBER		SECTION NUMBER		DRAWING NUMBER		SECTION NUMBER		DRAWING NUMBER
	FIRE ALARM PULL STATION - DIRECT TO CENTRAL STATION		FIRE EXTINGUISHER		ILLUMINATED EXIT SIGN W/ DIRECTIONAL ARROW		REMOTE EMERGENCY LIGHT CONNECTED TO BATTERY PACK		ILLUMINATED EXIT SIGN
	ALARM HORN AND STROBE		ILLUMINATED EXIT SIGN		EMERGENCY LIGHT ON BATTERY PACK		SPRINKLER HEAD		ILLUMINATED EXIT SIGN
	SAND, MORTAR OR GROUT		EARTH		STONE		CONCRETE, STUCCO OR EIFS IN ELEVATION		STEEL
	FACE BRICK		BATT INSULATION		PLYWOOD		CONCRETE (IN SECTION)		WOOD FRAMING MEMBER
	CONCRETE MASONRY		RIGID INSULATION		FINISHED WOOD				

## GENERAL NOTES

- ALL WORK MUST CONFORM TO CODES, ORDINANCES AND REGULATIONS HAVING JURISDICTION OVER THE PROJECT.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FILE FOR PERMITS. NO WORK IS TO COMMENCE WITHOUT PROPER PERMITS. THIS INCLUDES ALL TRADES, GENERAL CONSTRUCTION, MECHANICAL, PLUMBING, ELECTRICAL, SPRINKLER, ETC.
- CONTRACTOR(S) SHALL VERIFY ALL SITE DIMENSIONS ON ALL CIVIL DRAWINGS, SITE CONDITIONS, EXISTING CONSTRUCTION GRADES AND UTILITIES ON PROJECT, AND CONTRACT DOCUMENTS AT PROJECT SITE PRIOR TO COMMENCING CONSTRUCTION. REPORT ALL DISCREPANCIES TO THE ARCHITECT AND OWNER FOR CLARIFICATION BEFORE STARTING THE WORK.
- CONTRACTOR AND SUBCONTRACTORS ARE TO VERIFY ALL EXISTING AND NEW CONDITIONS ON THE JOB SITE PRIOR TO ORDERING, PURCHASING OR INSTALLING NEW FIXTURES, EQUIPMENT OR MATERIALS.
- CONTRACTOR(S) SHALL CONTACT LOCAL UTILITY COMPANIES FOR ANY INFORMATION ON UNDERGROUND OR HIDDEN CONDITIONS PRIOR TO COMMENCING WITH ANY WORK. THE CONTRACTOR(S) SHALL BEAR ANY AND ALL EXPENSES FOR, AND SHALL REPAIR TO EXISTING CONDITIONS, ANY DAMAGE TO EXISTING UNDERGROUND OR HIDDEN UTILITIES, PIPING CONDUITS, EQUIPMENT, ETC. CALL ONE CALL FOR LOCATING ALL EXISTING UTILITIES BEFORE STARTING WORK.
- ERRORS OR OMISSIONS IN ANY SCHEDULE OR ON ANY DRAWINGS DO NOT RELIEVE THE CONTRACTOR(S) FROM EXECUTING THE WORK INTENDED ON THE DRAWINGS OR DESCRIBED IN THE SPECIFICATION.
- THE CONTRACTOR AND SUBS SHALL WALK THE SITE INSIDE AND OUT TO PERFORM A SCOPE OF WORK INSPECTION, ANY AND ALL ADDITIONS OR CLARIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO SUBMITTING A BID. NO CHANGE ORDERS WILL BE PAID ON THE BASE BID.
- THE CONTRACTOR(S) SHALL VERIFY THE SITE LOCATION, OPENINGS, CHARACTERISTICS OF ALL WORK AND EQUIPMENT TO BE FURNISHED BY THE OWNER OR OTHERS, WITH THE MANUFACTURER OR SUPPLIER BEFORE STARTING ANY RELATED WORK TO SAID EQUIPMENT.
- NOTES ON DRAWINGS SHALL TAKE PRECEDENCE TO GENERAL NOTES, LARGE SCALE DETAILS AND SMALL SCALE DETAILS. DO NOT SCALE DRAWINGS. IN CASE OF ANY DISCREPANCY CONTACT THE ARCHITECT FOR CLARIFICATION PRIOR TO STARTING ANY WORK.
- ALL MANUFACTURERS LISTED ARE A STANDARD OF QUALITY. SUBSTITUTIONS WILL BE ACCEPTED. SUBSTITUTIONS MUST BE SUBMITTED FOR APPROVAL TO THE ARCHITECT AND THE OWNER PRIOR TO INSTALLATION. CONTRACTOR SHALL PAY ALL COSTS ANCILLARY TO A SUBSTITUTION WHERE GRANTED. THIS INCLUDED COSTS INCURRED BY ANY CONTRACTOR OR SUBCONTRACTOR, THE OWNER, THE ARCHITECT, THE ENGINEERS, OR ANY OTHER PARTY. THIS INCLUDES COSTS RESULTING FROM DIFFERENCES OF DETAILS, CONFIGURATION, AND DIMENSIONS BETWEEN THE SPECIFIED AND SUBSTITUTED EQUIPMENT. THIS INCLUDES COSTS TO PROVIDE FEATURES OF THE SPECIFIED EQUIPMENT WHICH MAY BE MANUFACTURER'S OPTIONS OF THE SUBSTITUTED EQUIPMENT.
- PRIOR TO COMMENCING WITH ANY PORTION OF THE WORK THE GENERAL CONTRACTOR SHALL PREPARE FLOOR/CEILING PLANS THAT WILL COORDINATE ALL MATERIALS, OF ALL TRADES AND SUBCONTRACTORS. THE PLANS MUST INDICATE LOCATIONS OF SPRINKLER HEADS AND PIPING, HVAC UNITS AND EQUIPMENT, DUCTWORK, REFRIGERANT LINES, ETC., SANITARY AND RAINWATER PIPING, ELECTRICAL EQUIPMENT CONDUIT, RISERS, ETC., SUSPENDED CEILINGS AND GRIDS, AND ANY OTHER ITEMS THAT MAY BE LOCATED IN THE CEILING AREA. SUBMIT THE ABOVE TO THE ARCHITECT FOR APPROVAL.
- THE DRAWINGS AND/OR INTENT OF WORK TO BE PROVIDED, OF ALL TRADES AND SUBCONTRACTORS ARE TO BE CONSIDERED PART OF THE CONTRACT DOCUMENTS. PRIOR TO COMMENCING WITH ANY WORK EACH INDIVIDUAL CONTRACTOR AND SUBCONTRACTOR SHALL REVIEW THE DRAWINGS OF ALL OTHER CONTRACTORS AND SUBCONTRACTORS (ALL TRADES) AND COORDINATE THEIR WORK WITHIN. SHOULD THERE BE ANY CONFLICT BETWEEN TRADES, CONTRACTORS OR SUBCONTRACTORS, IT SHOULD BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND OWNER IMMEDIATELY, PRIOR TO COMMENCING WITH ANY WORK.
- ALL MATERIALS, FINISH AND COLOR SELECTIONS SHALL BE APPROVED BY THE OWNER PRIOR TO ANY INSTALLATION. CONTRACTOR(S) SHALL SUBMIT A MINIMUM OF (4) COPIES OF ALL SHOP DRAWINGS, PRODUCT LITERATURE, COLOR AND/OR MATERIAL SAMPLES TO THE ARCHITECT/DESIGNER FOR APPROVAL. IN NO CASE SHALL A REPRODUCTION OF THE CONTRACT DOCUMENTS BE USED AS A SHOP DRAWING. ALL SHOP DRAWINGS AND PRODUCT SPECIFICATIONS SUBMITTED MUST BEAR CONTRACTOR'S STAMP OF APPROVAL, WHICH INDICATES THAT HE HAS REVIEWED THE MATERIAL AND THEY ARE IN CONFORMANCE WITH THE CONTRACT DRAWINGS. SHOP DRAWINGS AND PRODUCT SPECIFICATIONS THAT DO NOT BEAR THE CONTRACTOR'S STAMP WILL NOT BE ACCEPTED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND ALL SUBCONTRACTORS TO REMOVE ALL RUBBISH AND DEBRIS AND DISPOSE OF PROPERLY AND LEGALLY. THE SITE AND BUILDINGS MUST BE CLEANED ON A REGULAR BASIS.
- CONTRACTOR SHALL KEEP A COMPLETE UP TO DATE SET OF CONSTRUCTION DRAWINGS AND SHOP DRAWINGS OF ALL TRADES, WITH LATEST REVISIONS, ON SITE AT ALL TIMES.
- AS BUILT DRAWINGS - CONTRACTOR TO KEEP A CLEAN, COMPLETE SET OF BLACK OR BLUE LINE PRINTS ON THE SITE. MARK SET IN RED ERASABLE PENCIL. ALL CHANGES OR REVISIONS TO DRAWINGS DUE TO FIELD CONDITIONS, ANY INFORMATION NOT ORIGINALLY SHOWN AND/OR ADDED, AND ADDITIONS AND/OR REVISIONS DUE TO SHOP DRAWINGS, SUBMIT MARKED-UP SET TO OWNER AT THE COMPLETION OF THE PROJECT.
- WHERE REQUIRED BY CODE ALL WOOD BLOCKING, PLYWOOD, PARTICLE BOARD, WOOD PRODUCTS, ETC., INTERIOR AND EXTERIOR SHALL MEET SMOKE AND FLAME SPREAD REQUIREMENTS OF FIRE RESISTIVE WOOD FOR NON-COMBUSTIBLE BUILDINGS OR SHALL BE FIRE RETARDANT WHERE REQUIRED BY CODE.
- ALL INTERIOR FINISHES SHALL MEET OR EXCEED FLAME SPREAD AND SMOKE DEVELOPMENT REQUIREMENTS AS REQUIRED BY APPLICABLE CODES.
- ALL WORK SHALL BE DONE IN COMPLIANCE WITH BUILDING STANDARD SPECIFICATIONS. CONTRACTOR TO FOLLOW ALL BUILDING RULES & REGULATIONS.
- CONTRACTOR TO VISIT THE SITE TO BECOME FAMILIAR WITH EXISTING CONDITIONS. VERIFY THE SCOPE OF WORK AND EVALUATE POTENTIAL PROBLEMS RELATIVE TO THE EXECUTION OF THE CONTRACT DOCUMENTS. CONTACT THE ARCHITECT/DESIGNER WITH ANY QUESTIONS PRIOR TO THE SUBMISSION OF PRICING.
- THE SUBMISSION OF PRICING SHALL SHOW THAT THE CONTRACTOR HAS FULLY REVIEWED AND DOCUMENTED POTENTIAL PROBLEMS AND POSSIBLE ADDITIONAL LABOR, EQUIPMENT, MATERIAL OR HARDSHIP COSTS THAT MAY BE POSSIBLE. LATER ADDITIONAL COSTS INCURRED WILL NOT BE CONSIDERED.
- ELEVATIONS, DETAILS AND SECTIONS FOR TYPICAL CONDITIONS ARE GENERALLY REFERRED AS TYPICAL FOR LIKE CONDITIONS THROUGH OUT, UNLESS NOTED OTHERWISE.
- COORDINATE TRADES TO INSURE TIMELY COMPLETION OF WORK AND MINIMIZE DISRUPTION OF EXISTING SPACES.
- ALL REQUIRED EXIT LIGHTS, FIRE PROTECTION EQUIPMENT AND ALARMS SHALL BE MAINTAINED IN OPERABLE CONDITION THROUGHOUT THE ENTIRE CONTRACT PERIOD.
- CONTRACTOR SHALL COORDINATE THE ARRIVAL, STORAGE AND INVENTORY OF MATERIALS.
- DISCREPANCIES IN THE EXISTING CONDITIONS AND CONDITIONS AS DEPICTED OR IMPLIED BY THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/DESIGNER FOR CONSIDERATION AND CLARIFICATION. NO ADDITIONAL COMPENSATION SHALL BE PAID TO ANY CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO SUCH DISCREPANCIES IF THE REQUIRED NOTIFICATION HAS NOT BEEN GIVEN.
- DO NOT SCALE DRAWINGS - VERIFY ALL DIMENSIONS.
- ANY AND ALL DEVIATIONS FROM THE CONTRACT DOCUMENTS SHALL HAVE WRITTEN APPROVAL BY THE ARCHITECT/DESIGNER PRIOR TO BEING EXECUTED BY ANY SUB-CONTRACTOR, VENDOR OR SUPPLIER.
- OVERLAPPING/CONFLICTING REQUIREMENTS: MOST STRINGENT APPLIES AND WILL BE ENFORCED. UNLESS MORE DETAILED LANGUAGE WRITTEN DIRECTLY INTO CONTRACT DOCUMENTS CLEARLY INDICATES THAT A LESS STRINGENT REQUIREMENT IS ACCEPTABLE. REFER UNCERTAINTIES TO DESIGNER FOR DESIGN BEFORE PROCEEDING. THIS PROVISION APPLIES TO CONFLICTS BETWEEN THE DRAWINGS AND SPECIFICATIONS.
- MANUFACTURER'S INSTRUCTIONS, COMPLY WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND RECOMMENDATIONS, TO THE EXTENT THAT THEY ARE MORE STRINGENT THAN REQUIREMENTS IN THE CONTRACT DOCUMENTS.
- ALL WORK ON THESE DRAWINGS IS TO BE CONSIDERED NEW UNLESS NOTED OTHERWISE.
- TEMPORARY PROTECTION, DURING ANY REQUIRED DEMOLITION OF DESIGNATED AREAS, CONTRACTORS SHALL PROVIDE ADEQUATE TEMPORARY PROTECTION AND SHALL SECURE ADJACENT AREAS FROM DUST AND DEBRIS. ENTIRE SPACE TO BE PROFESSIONALLY CLEANED FOR A LIKE NEW APPEARANCE.
- WHERE EXISTING CONDITIONS ARE DISRUPTED BY NEW CONSTRUCTION OR WHERE NEW WORK JOINS EXISTING CONSTRUCTION, NEW AND EXISTING CONSTRUCTION ARE TO BE CAREFULLY INTEGRATED TO ACQUIRE A FINISHED, MONOLITHIC APPEARANCE. PROTECT EXISTING CONDITIONS THROUGHOUT THE CONSTRUCTION PERIOD.
- PARTITIONS ARE TO BE LAID OUT IN THE FIELD PRIOR TO ANY STUD WORK.
- ARCHITECT/DESIGNER IS TO BE NOTIFIED FOR WALK THRU AND OF ANY CONFLICTS PRIOR TO THE STARTING OF STUD WORK.
- SUBMIT CUT SHEET OF RECESSED FIRE EXTINGUISHER CABINET FOR REVIEW AND APPROVAL TO THE ARCHITECT/DESIGNER PRIOR TO ORDERING.
- PATCH AND REPAIR ALL PERIMETER WALLS, SILLS AND EXISTING COLUMNS AS REQUIRED TO PROVIDE A SMOOTH FINISH READY TO RECEIVE NEW FINISH.
- PARTITIONS INDICATED AS ALIGNED WITH EXISTING STRUCTURE SHALL BE FLUSH AND SMOOTH WITH EXISTING CONSTRUCTION. SEAMS SHALL BE IMPERCEPTIBLE.
- ALL PARTITIONS ABUTTING WINDOW MULLIONS OR PERIMETER COLUMNS SHALL BE CENTERED ON MULLION/COLUMN (U.N.O.) AND BUILDING STANDARD CONNECTION DETAILS.
- ALL PARTITIONS ABUTTING EXTERIOR GLASS PARTITION SHALL BE SECURED TO THE SILL, PERPENDICULAR GLASS AND CEILING SYSTEM ABOVE. PROVIDE CLEAR SILICONE CAULK AT EACH JUNCTURE AS REQUIRED.
- ALL PARTITIONS SHALL BE ANCHORED FIRMLY AS PER MANUFACTURER'S SPECIFICATIONS AND AS REQUIRED TO MEET APPLICABLE BUILDING CODE REGULATIONS.
- ALL DIMENSIONS REFERENCED FROM FACE OF STUD TO FACE OF STUD, U.N.O..
- ALL PLUMBING TUBING TO BE COPPER TUBING. NO PLASTIC TUBING IS ALLOWED IN THIS BUILDING.
- PROVIDE FIRE RESISTANT BLOCKING AS REQUIRED FOR ALL WALL MOUNTED MONITORS, GRAB BARS, LOCKERS, ACCESSORIES, MIRRORS, ETC. AS REQUIRED.
- ALL ROOM TAGS ARE SEQUENTIAL FOR EACH BUILDING.
- ALL WALLS TO BE KEPT CLEAR - ALL DEVICES TO BE LOCATED ADJACENT TO DOOR TRIM FOR ARTWORK PLACEMENT, INCLUDING LIGHT SWITCHES, THERMOSTATS, STROBES, BELLS, EMERGENCY LIGHTING AND ALL OTHER WALL-MOUNTED DEVICES.

## PARTITION TYPES

<p><b>ONE HOUR FIRE RATED WALL</b> UL DESIGN NUMBER: U - 3 3 3 - INT. WALL CONSTRUCTION STC RATING: 50</p>	<p><b>FULL HEIGHT SOUND PARTITION</b> STC RATING: 50</p>	<p><b>CEILING HEIGHT SOUND PARTITION</b> STC RATING: 50</p>
<p><b>1 PARTITION SECTION</b> A-0.1 SCALE: 1" = 1'-0"</p>	<p><b>2 PARTITION SECTION</b> A-0.1 SCALE: 1" = 1'-0"</p>	<p><b>3 PARTITION SECTION</b> A-0.1 SCALE: 1" = 1'-0"</p>
<p><b>MISCELLANEOUS PARTITION TO CEILING</b></p> <p><b>4 PARTITION SECTION</b> A-0.1 SCALE: 1" = 1'-0"</p>	<p><b>STANDARD LOW PARTITION</b></p> <p><b>5 PARTITION SECTION</b> A-0.1 SCALE: 1" = 1'-0"</p>	<p><b>EXTERIOR WALL</b></p> <p><b>6 PARTITION SECTION</b> A-0.1 SCALE: 1" = 1'-0"</p>

PARTITION NOTE:  
REFER TO FLOOR PLANS FOR 2X4 AND 2X6 WALL LOCATIONS.  
USE THE APPROPRIATE WALL TYPE AS INDICATED.

## SUBMITALS

SHOP DRAWINGS AND PRODUCT SPECIFICATIONS			
STRUCTURAL STEEL	SEALANTS	ALUMINUM ENTRANCES	PAINT
MISCELLANEOUS METALS	HOLLOW METAL DOORS	ALUMINUM STOREFRONT	CEILING
FINISH CARPENTRY ITEMS	HOLLOW METAL FRAMES	TOILET ROOM ACCESSORIES	
COPINGS	WOOD DOORS	GLASS/ GLAZING	
PRODUCT SAMPLES			
MASONRY	COPINGS	WOOD DOORS	PAINT
SINING MATERIALS	ROOFING MATERIALS	ALUMINUM FINISHES	GUTTERS
METAL PANEL	SEALANTS	CEILINGS	PVC (AZEK) TRIM
GLASS / SPANDREL GLASS	COUNTER TOPS	TILE	RIDGE VENT

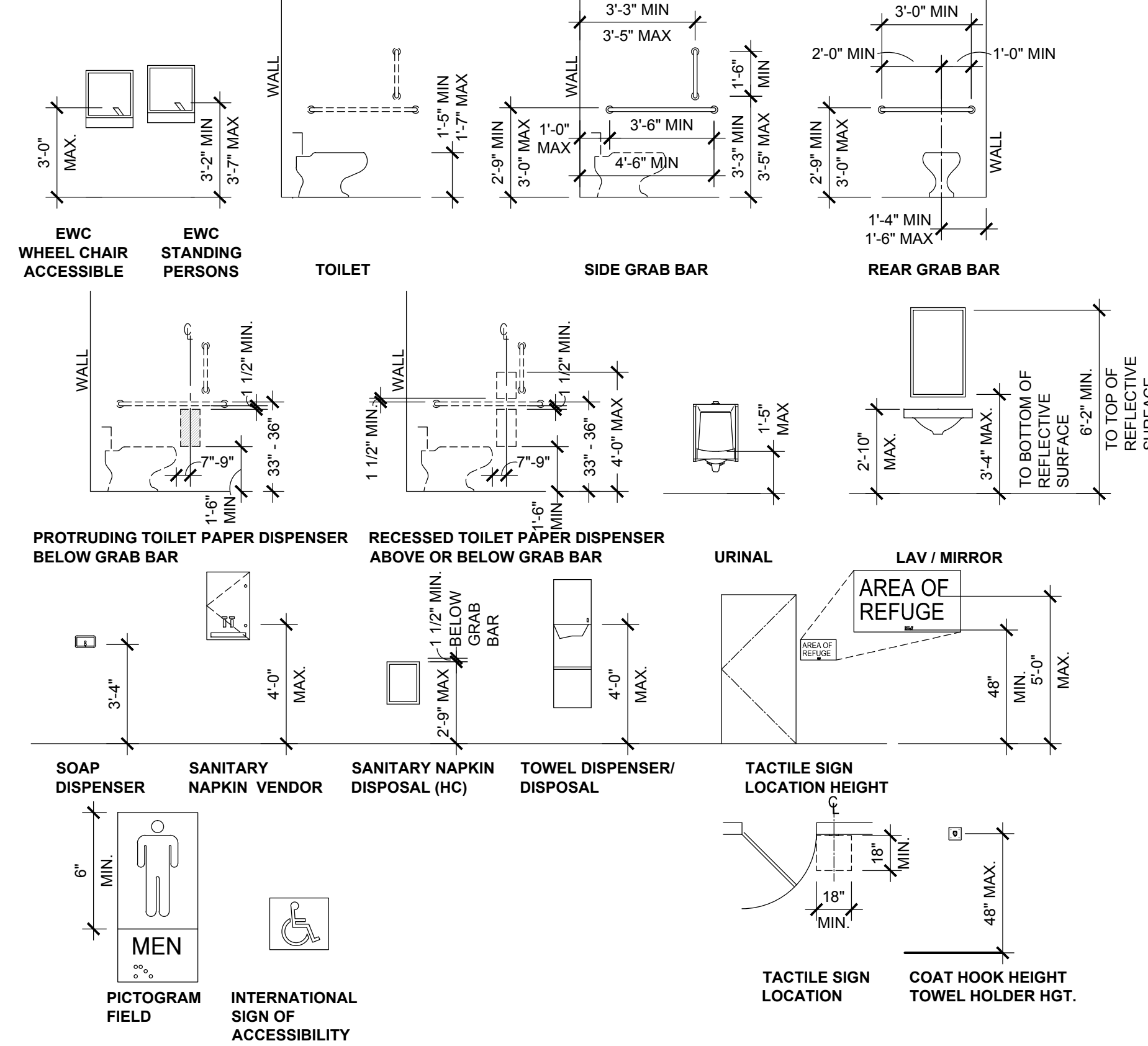
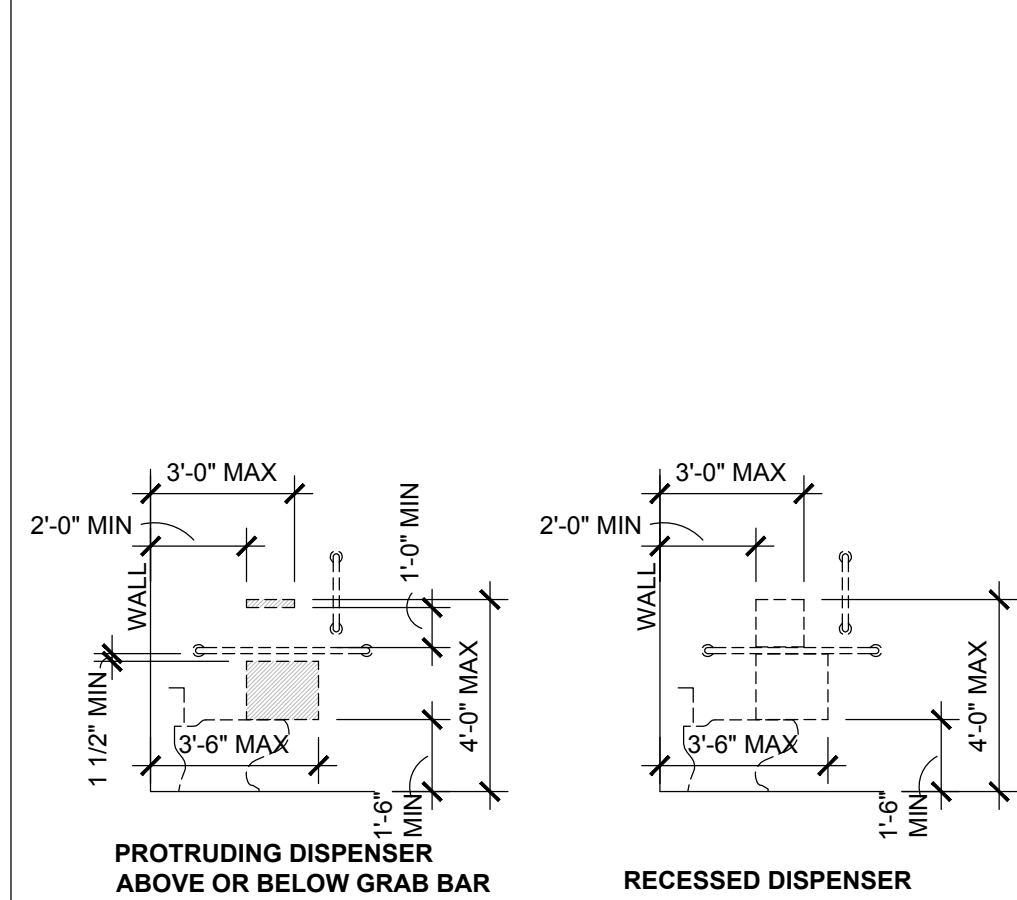
## ADD ALTERNATE

- ADD ALTERNATE:**
- REMOVAL OF FOLDING PARTIONS IN LOUNGE / GROUP ROOM 1-101**
  - LIGHT GAUGE METAL STUDS FOR ALL NON-LOAD BEARING PARTITIONS**
  - EXTERIOR WATER RESISTANT BARRIER (WRB) DELETE - "WATER RESISTANT BARRIER HARDIE WRAP OR EQUAL" INSTALL - "HOME SLICKER PLUS TYPAR" FOR DRAINAGE AND DRYING.**

## HC REQUIREMENTS AND MOUNTING HEIGHTS

BASED ON THE ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES  
ANSI A117.1

BASED ON THE 2010 STANDARDS FOR PUBLIC ACCOMMODATIONS AND COMMERCIAL FACILITIES: TITLE III  
28 CFR PART 36 SUBPART D + 2004 ADAAG = 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN



## PARTITION NOTES

- SEE FINISH SCHEDULE AND DETAILS FOR PARTITION FINISHES, TRIM, BASE TYPE, ETC.
- ALL PARTITIONS ARE SUBJECT TO LIMITING HEIGHT DETERMINED BY STUD SIZE, STUD GAUGE, AND/OR LATERAL BRACING.
- FIRE RATED PARTITIONS TO RUN FROM FINISH FLOOR TO UNDERSIDE OF ROOF OR FLOOR DECK. SEAL ALL VOIDS AND/OR PENETRATIONS WITH GLASS MATERIAL AS REQUIRED BY FIRE RATING UNDERWRITER. FIRE RATED PARTITIONS SHALL RUN OVER DOORS AND/OR BORROWED LIGHT OPENINGS.
- DOORS WITHIN ALL RATED PARTITIONS ARE TO BE RATED IN COMPLIANCE TO WALL RATING.
- PROVIDE ACOUSTICAL SEALANT AT ALL PARTITIONS WHICH CONTAIN SOUND ATTENUATION BLANKETS, SET BOTTOM PLATE IN TWO CONTINUOUS BEADS OF SEALANT.



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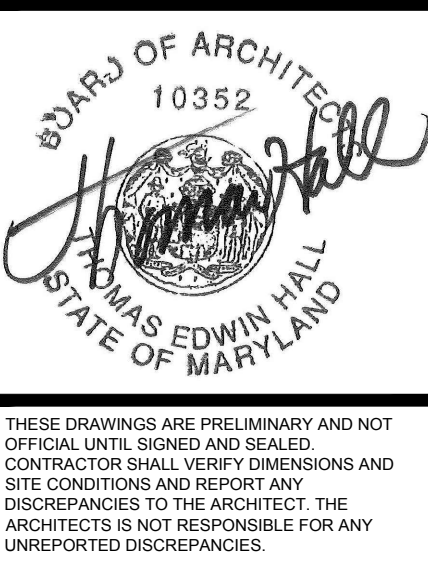
### Project

**BILLINGSLEY  
FACILITY  
BUILDING 4**  
11,100 BILLINGSLEY  
ROAD WALDORF,  
MARYLAND 220602



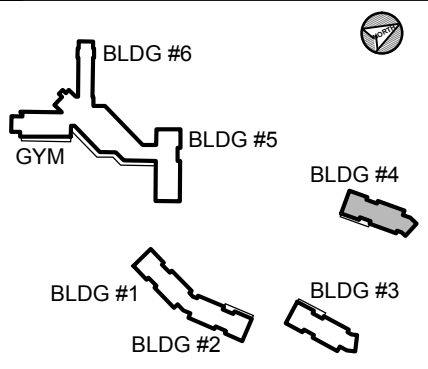
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### Seal



### Consultant

### Key Plan



### Project Type

- ☐ Alteration  
☒ Remodel  
☐ New Addition  
☐ New Construction

### Drawing Status

- ☐ Design Phase  
☐ Not For Construction  
☒ For Pricing  
☐ For Permit  
☒ Revision  
☒ For Construction

### Revisions

No.	Date	Description
	06/03/2016	REVISION #10
	07/07/2016	REVISION #11
	07/27/2016	REVISION #12
	09/16/2016	REVISION #13
	01/06/2017	REVISION #14
	02/03/2017	ADDENDUM #1

Job No: 6142.00

Drawn By:

Checked By: TEH  
Date: 17 FEB 03  
Scale: AS NOTED  
Drawing Title:

### INFORMATION SHEET

Sheet No:

A-0.1

BILLINGSLEY BUILDING 4





Recovery Centers of America

Project

**BILLINGSLEY FACILITY**  
**BUILDING 4**  
11,100 BILLINGSLEY ROAD WALDORF, MARYLAND 220602



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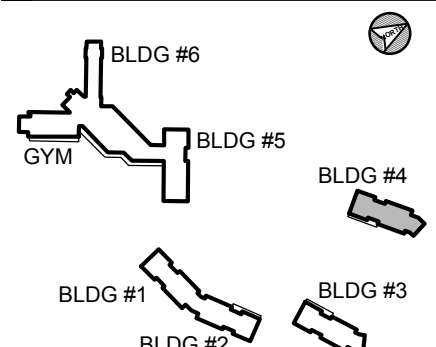
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THESE DRAWINGS ARE PRELIMINARY AND NOT OFFICIAL UNTIL SIGNED AND SEALED. CONTRACTOR SHALL VERIFY DIMENSIONS AND SITE CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT. THE ARCHITECT IS NOT RESPONSIBLE FOR ANY UNREPORTED DISCREPANCIES.

Consultant

Key Plan



Project Type

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Job No: 6142.00  
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EGRESS PLANS & CODE COMPLIANCE

Sheet No:

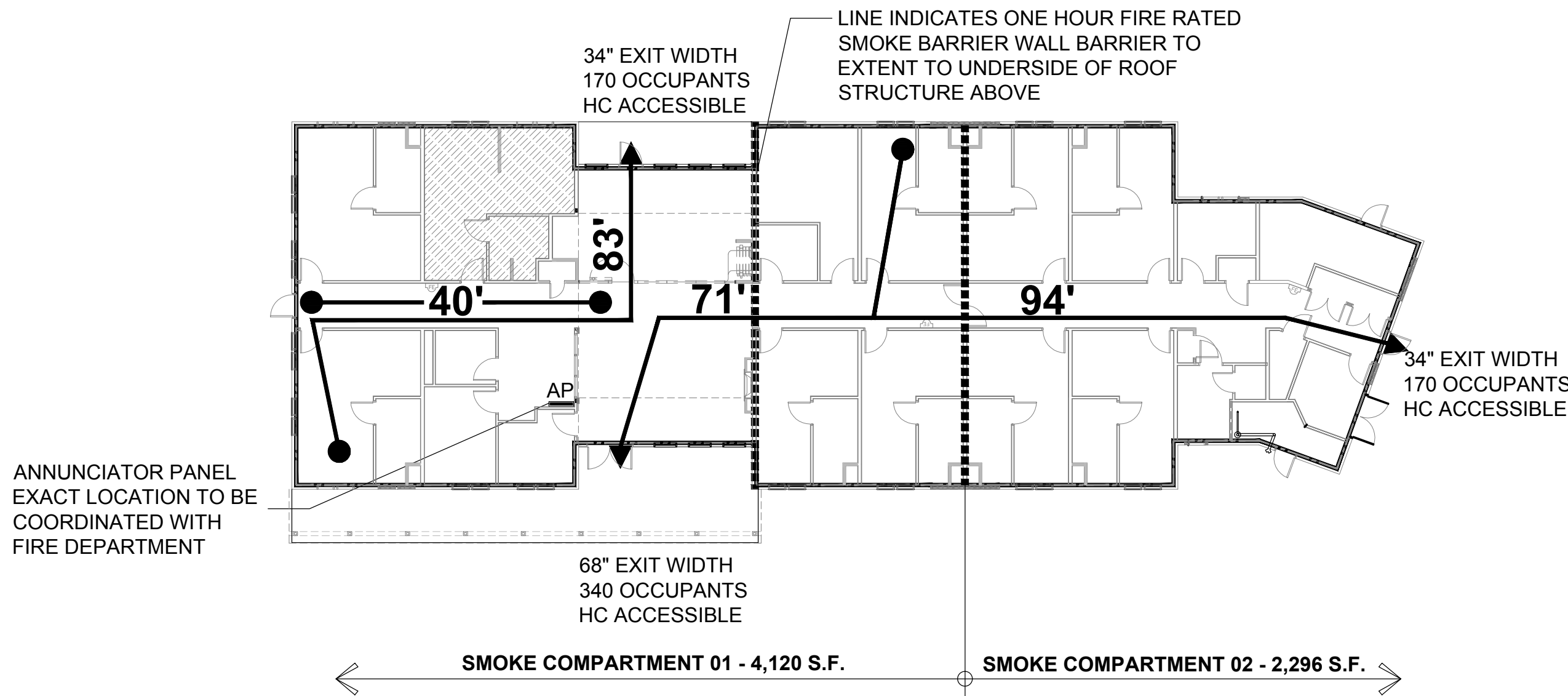
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BILLINGSLEY BUILDING 4

Code Chapter	NFPA 101 - 2015 Required	IBC 2015 Required	Provided	Comment
Use Group/Occupancy	Chapter 32 - New Residential Board and Care Occupancies - Large Facility	I-1 (308.3) In-Patient Areas Condition 1	I-1, Condition 1 Residential Board & Care - Large Facility	Buildings used for Drug and Alcohol Treatment Centers, Occupants are capable of responding to emergency situation with-out physical assistance from staff.
Special requirements based on use & occupancy I-1		Separation Walls - between sleeping units and corridor walls are to be fire partitions in accordance to (709)	Yes	
		Horizontal separation in accordance with (712)		
General building heights and areas				
Existing / New Building Area and Height				
Building 4 - First Floor	V (000) / 1 St	15,750 SF / 3 St	6,416 SF - One Story	I - 1 Use, V-B Construction
Total Building Square Footage		[13,500 + (4,500 x 0.5)] x 1 = 15,750 SF	6,416 SF	
Incidental accessory occupancy		See (Table 509)	Fire Rated Per	
Construction Type	V (000) (Table 32.3.1.3)	5 B (Table 506.2)	5 B (Table 506.2)	
Primary Structure	0 Hr	0 Hr	0 Hr	
Bearing walls interior or exterior	0 Hr	0 Hr	0 Hr	
Non bearing walls exterior	0 Hr	0 Hr (Table 602), >10 feet	0 Hr	
Non bearing walls and partitions interior	0 Hr	0 Hr	0 Hr	
Floor Construction and Secondary Members	0 Hr	0 Hr	0 Hr	
Roof Construction and Secondary Members	0 Hr	0 Hr	0 Hr	
Fire Partitions / Barriers	1 Hr	1 hr 709.3	1 Hr	I-1 In-Patient Areas
Flame Spread Index		<25		
Fire and smoke protection				
Fire Door - 1 hr Fire Rated Wall	3/4 Hr	1 Hr	1 Hr	
Fire Door - 1 hr Fire Rated Corridor Wall	1/3 Hr	1/3 Hr	1/3 Hr	Corridor Walls
Interior finishes				
Exit Enclosures and Passage Ways	Class A / Floor - Class II	Class B (Table 803.11)	Class A	
Corridors	Class B / Floor - Class I or II	Class C (Table 803.11)	Class B	
Rooms and Enclosed spaces	Class B / Floor - Class I or II	Class C (Table 803.11)	Class B	
Contents and Furnishings	Section 10.3 (10.3.1 thru 10.3.9.2)		Provided per NFPA (10.3)	
Fire protection systems				
Sprinkler System	Required (32.2.3.5.3) - NFPA 13	Required (903.2.6) - NFPA 13R	Provide per NFPA 13	
Portable fire extinguishers	Required (9.9)	Required (906.1)	Provide per NFPA 101 Sec 9.9	
Fire Alarm & Detection system	Required (9.6) & (32.3.3.4)	Required (907.2.6.1 & 907.2.6.2)	Provide per NFPA 101 Sec 9.6 & 32.3.3.4	
Means of egress				
Design Occupant Load - Building 4 First Floor	30 Occupants	30 Occupants	See Occupant Tables	
Egress Width - Building 4 First Floor	Other Componets: 30 x .20" = 6"	Other Componets: 30 x .20" = 6"	170" Provided	
Corridor wall rating	1/2 Hr (32.3.3.6.3)	1/2 Hr (711.2.4.3 Exception 1)	1/2 Hr	
Maximum Exit Travel Distance	200', Sprinklers Provided	250', Sprinklers Provided (Table 1017.2)	<200'	
Means of egress illumination	1 FC Min Typical / 10 FC Stairs	Required 24 hrs./ day, 1 FC Min	Provided per NFPA (7.8.1.3)	Illumination required during power failure
Special locking arrangements	Permitted (7.2.1.6.1.1)	Permitted (1010.1.9.7(1) thru (8)	Provide per NFPA (7.2.1.6.1.1)	Delayed-Egress Locking Systems
Exit signs	Located / Lighted per (7.10)	Located per section (1013)		
Exit through intervenening spaces	Allowed through accessory spaces, but must provide a discernable path of egress travel through that space.	Allowed through accessory spaces, but must provide a discernable path of egress travel through that space.		

5 2015 NFPA AND IBC 2015 CODE REQUIREMENTS - BUILDING 4

NOTE:  
- SPRINKLER SHOP DRAWINGS AND FIRE ALARM SHOP DRAWINGS TO BE SUBMITTED TO THE FIRE MARSHALL  
- FIRE ALARM DEVICES IN SLEEPING AREA SHALL PROVIDE LOW FREQUENCY SIGNAL IN ACCORDANCE WITH NFPA 72



1 EGRESS PLAN - BUILDING FOUR

SCALE: 1/16" = 1'-0"

CODES

ADOPTED CODES FOR USE IN THE STATE OF MARYLAND  
CHARLES COUNTY - EFFECTIVE 3 AUG 2015

2015 INTERNATIONAL BUILDING CODE  
CHARLES COUNTY BUILDING CODE  
(COMAR 05.02.02) MARYLAND ACCESSIBLE CODE  
GUIDELINES FOR BUILDINGS AND FACILITIES - 2012  
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

2015 NFPA 101 LIFE SAFETY CODE  
2015 NFPA 220 STANDARD ON TYPES OF BUILDING CONSTRUCTION  
2015 INTERNATIONAL ENERGY CODE  
2015 INTERNATIONAL EXISTING BUILDING CODE  
2015 INTERNATIONAL MECHANICAL CODE  
2015 INTERNATIONAL PLUMBING CODE  
2015 INTERNATIONAL FUEL GAS CODE  
2015 INTERNATIONAL FIRE CODE  
2013 NFPA 13 - SPRINKLER SYSTEMS  
2014 NATIONAL ELECTRIC CODE NFPA 70  
2013 NFPA 72 - NATIONAL FIRE ALARM AND SIGNALING CODE

CODE OFFICIAL CONTACT

MARYLAND CODES ADMINISTRATION

ED LANDON  
DIRECTOR OF CODE ADMINISTRATION  
100 COMMUNITY PLACE  
CROWNSVILLE, MD 21032  
(410) 514-7444  
landon@mdhousing.org

STATE FIRE MARSHALL

WILLIAM E. BARDARD  
1201 REISTERSTWON ROAD  
PIKESVILLE, MD 21208  
(410) 653-8980  
SFMO@mdsp.org

BUILDING 4 - FIRST FLOOR 6,416 SF / 30 OCC

IN-PATIENT SLEEPING AREAS 9,180 SF

SLEEPING ROOM AREA 5,294 SF (10 RM -2 OCC) 20 OCC

PATIENT ROOMS 10 ROOMS - 2 OCC / RM 1 B.RM / 8 OCC 10 B.RM

FIXTURE REQUIRED PROVIDED

SLEEPING AREA STAFF 1,122 SF AT 120 SF/OCC 10 OCC

TOILET 10 OCC / 1 WC PER 25 OCC 1 WC 1 WC

LAVATORIES 10 OCC / 1 LAV PER 35 OCC 1 LAV 1 LAV

DRINKING FOUNTAIN 1 EWC 1 EWC

SERVICE SINK 1 SS 1 SS

\* SERVRY WITH SINK PROVIDED

DESIGN OCCUPANT LOAD AND REQUIRED PLUMBING FIXTURES

4 A-0.2 SCALE: NO SCALE

2 APPLICABLE CODES

SCALE: NO SCALE

3 CODE OFFICALS

SCALE: NO SCALE

BUILDING #4

SECTION 1107.5 GROUP I-1 ACCESSIBLE UNITS

THE SLEEPING UNITS (SU) ARE DESIGNED AS FOLLOWS:

- "FA" SLEEPING UNITS - CONDITION 1  
4% OF THE SLEEPING UNITS WITH TOILETS
- "FA" SLEEPING UNITS - CONDITION 2  
10% OF THE SLEEPING UNITS WITH TOILETS
- TYPE "B" SLEEPING UNITS  
ALL REMAINING TO BE SLEEPING UNITS WITH TOILETS

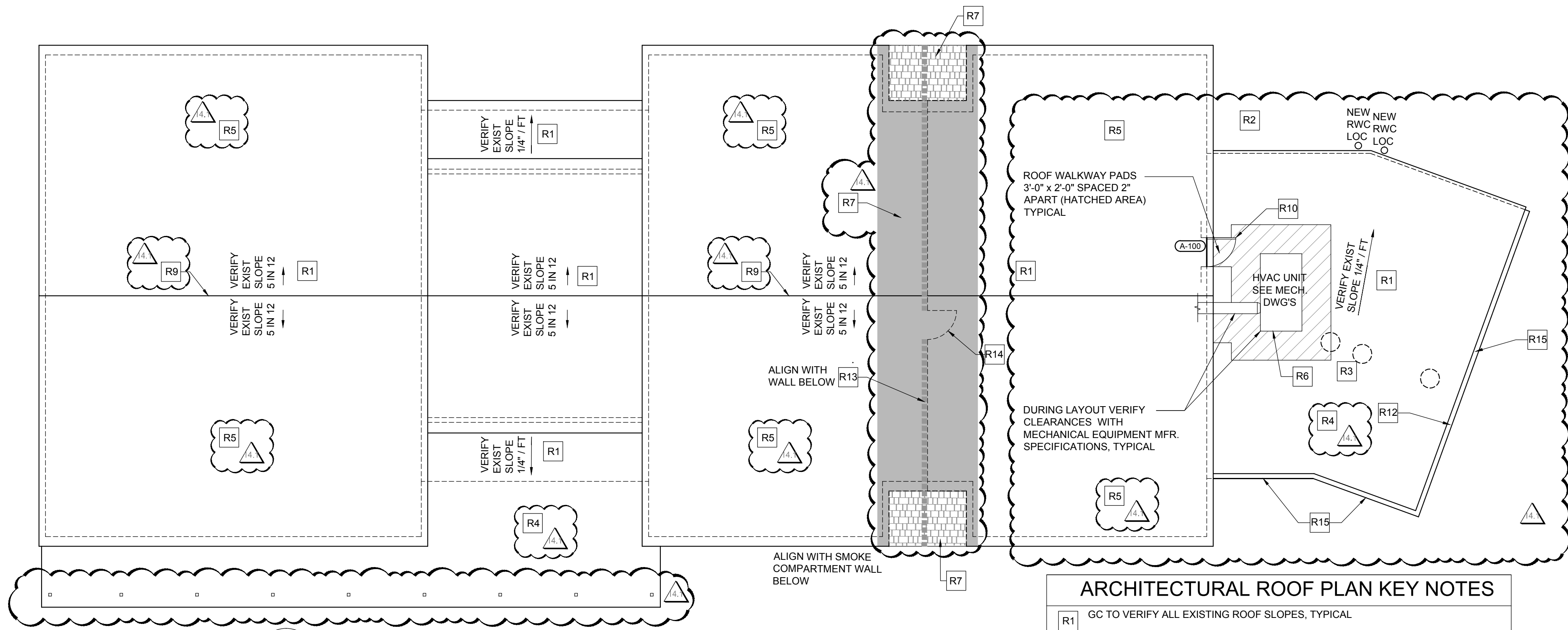
4% "FA" - CONDITION 1 10 SU x 4%= 0.4 1 REQ'D 1 PROV'D  
10% "FA" - CONDITION 2 SU x 10%= 0 REQ'D 0 PROV'D  
TYPE "B" - ALL OTHERS 9 PROV'D 9 PROV'D

TOTAL - SLEEPING UNITS 10 TOTAL

6 SLEEPING UNIT CALCULATIONS

SCALE: N/A





#### ARCHITECTURAL ROOF PLAN KEY NOTES

- R1 GC TO VERIFY ALL EXISTING ROOF SLOPES, TYPICAL
- R2 GC TO VERIFY ALL EXISTING ROOF DRAINS AND LOCATIONS, TYPICAL
- R3 GC TO VERIFY ALL EXISTING EQUIPMENT, CURBS & LOCATIONS TYPICAL
- R4 FULLY ADHERED SINGLE PLY TPO ROOFING OVER TWO 2" LAYERS OF POLYISO RIGID ROOF INSULATION WITH ALL JOINTS STAGGERED INSTALL PER MANUFACTURERS SPECIFICATIONS (MIN. SLOPE OF 1/4" PER FOOT)
- R5 ASPHALT SHINGLE ROOFING 30 YEAR MINIMUM WARRANTY INSTALL PER MANUFACTURERS SPECIFICATIONS
- R6 ROOF TOP EQUIPMENT LOCATION SEE MECHANICAL DRAWINGS INSTALL PER MANUFACTURERS SPECIFICATIONS TYPICAL
- R7 INSTALL NEW ROOF FRAMING, SHEATHING, INSULATION & ROOFING AT INFILL ADDITION AREAS SEE STRUCTURAL DRAWINGS
- R8 NOT USED
- R9 GC TO VERIFY IF EXISTING RIDGE VENT(S) ON ROOF ARE IN SATISFACTORY WORKING ORDER AND GOOD CONDITION. REPLACE IF NECESSARY
- R10 FIELD VERIFY EXISTING ATTIC DOOR SIZE AND LOCATION, TYP
- R11 NOT USED
- R12 PARAPET WALL WITH CAP FLASHING TYPICAL
- R13 ATTIC DRAFTSTOPPING LOCATION - FULL HEIGHT AND WIDTH - ALIGN WITH SMOKE COMPARTMENT WALLS AS INDICATED. DRAFTSTOPPING TO BE 5/8" GWB OR 1/2" PLYWOOD PER NFPA 101 SECTION 8.6.11
- R14 GC TO COORDINATE ACCESS DOOR LOCATION WITH EXISTING ROOF TRUSS FRAMING MEMBERS, TYPICAL
- R15 RAILING SEE DETAIL 2 / A-3.1

#### WALL LEGEND

TYPE V-B (IBC) AND V-000 (NFPA) CONSTRUCTION  
COMBUSTABLE CONSTRUCTION

EXISTING WALL TO REMAIN  
PATCH AND REPAIR EXISTING WALL AS REQUIRED. INSTALL NEW 5/8" GWB OVER EXISTING GWB SURFACES.

EXISTING WALL TO REMAIN UPGRADE AS REQUIRED TO -  
ONE HOUR FIRE RATED  
REMOVE EXISTING GWB. CLOSE ALL OPENINGS, SEAL AROUND ALL PIPE AND CONDUIT PENETRATIONS AND PROVIDE NEW FIRE DAMPERS ON DUCT PENETRATIONS AS REQUIRED TO MAINTAIN ONE HOUR FIRE RATING. INSTALL NEW 5/8" FIRECODE C CORE PANEL.  
SEE 1 / A - 0.1 SIMILAR

NEW ONE HOUR FIRE RATED WALL DESIGN NO. U333  
2 x 4 STUDS AT 16" O.C. - FIRE STOPPED WITH 5/8" FIRECODE C CORE GYPSUM PANELS EACH SIDE WITH 3 1/2" MINERAL WOOL BATT INSULATION FULL HEIGHT TO UNDERSIDE OF FLOOR OR ROOF DECK.  
SEE 1 / A - 0.1

NEW EXTERIOR BEARING WALL  
2 x 4 STUDS AT 16" O.C. - WITH 5/8" GYPSUM PANELS ONE SIDE WITH 3 1/2" BATT INSULATION FULL HEIGHT TO UNDERSIDE OF FLOOR OR ROOF DECK. EXTERIOR GRADE SHEATHING AND A WRB WEATHER PROTECTION.  
SEE 6 / A - 0.1

FULL HEIGHT SOUND PARTITION  
2 x 4 STUDS AT 16" O.C. WITH 5/8" GYPSUM WALLBOARD EACH SIDE FULL HEIGHT TO UNDERSIDE OF FLOOR OR ROOF DECK WITH 3 1/2" SOUND BATT INSULATION.  
SEE 2 / A - 0.1

CEILING HEIGHT SOUND PARTITION  
2 x 4 STUDS AT 16" O.C. WITH 5/8" GYPSUM WALLBOARD EACH SIDE TO 6" ABOVE CEILING WITH 3 1/2" SOUND BATT INSULATION.  
SEE 3 / A - 0.1

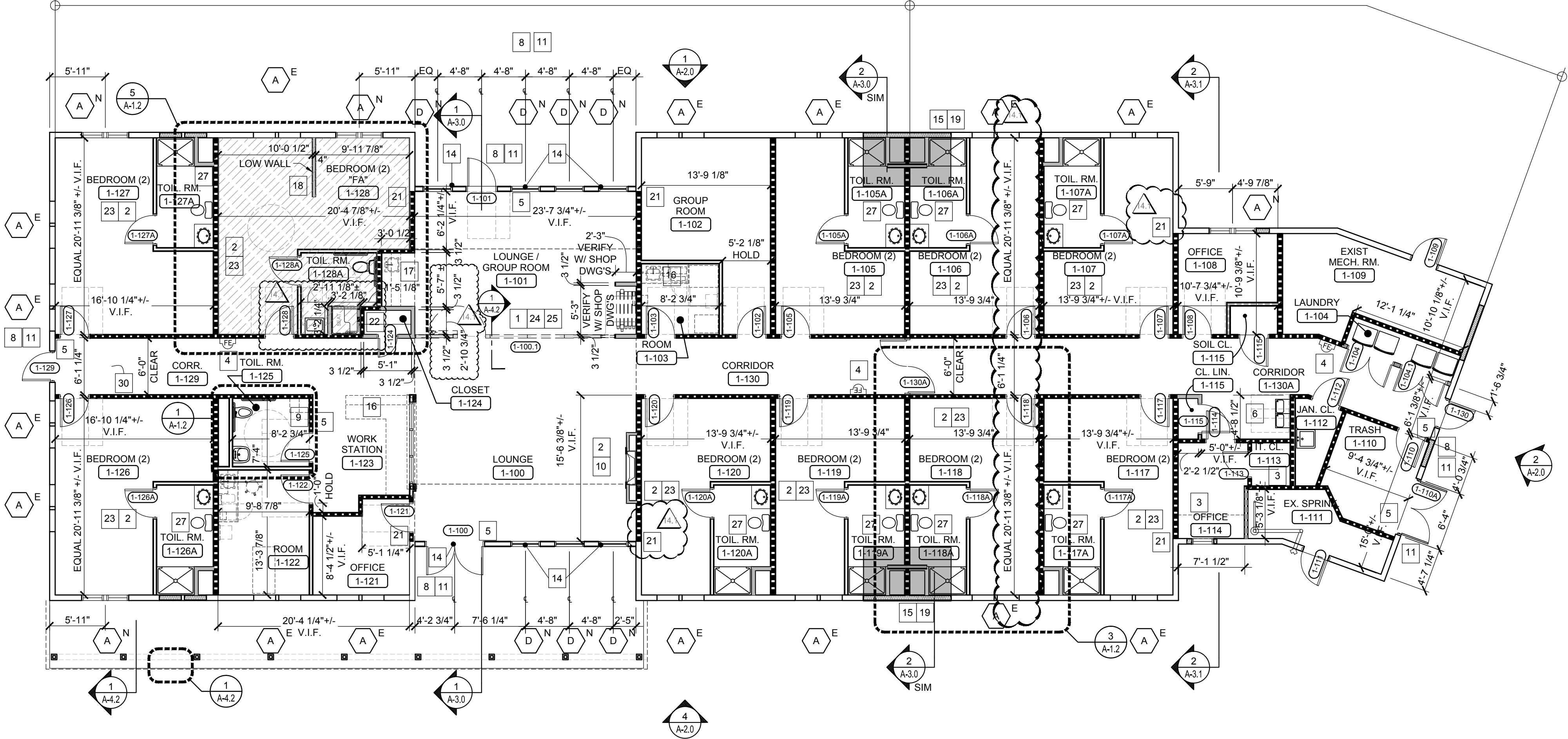
MISCELLANEOUS PARTITION  
2 x 4 STUDS AT 16" O.C. WITH "TYPE X" GYPSUM WALLBOARD EACH SIDE TO CEILING.  
SEE 4 / A - 0.1

NOTES:  
1 AT WET LOCATIONS PROVIDE MOISTURE RESISTANT 5/8" GYPSUM WALLBOARD TYPICAL

#### 2 NEW ROOF BUILDING NO. 4

A-1.0 SCALE: 1/8" = 1'-0"

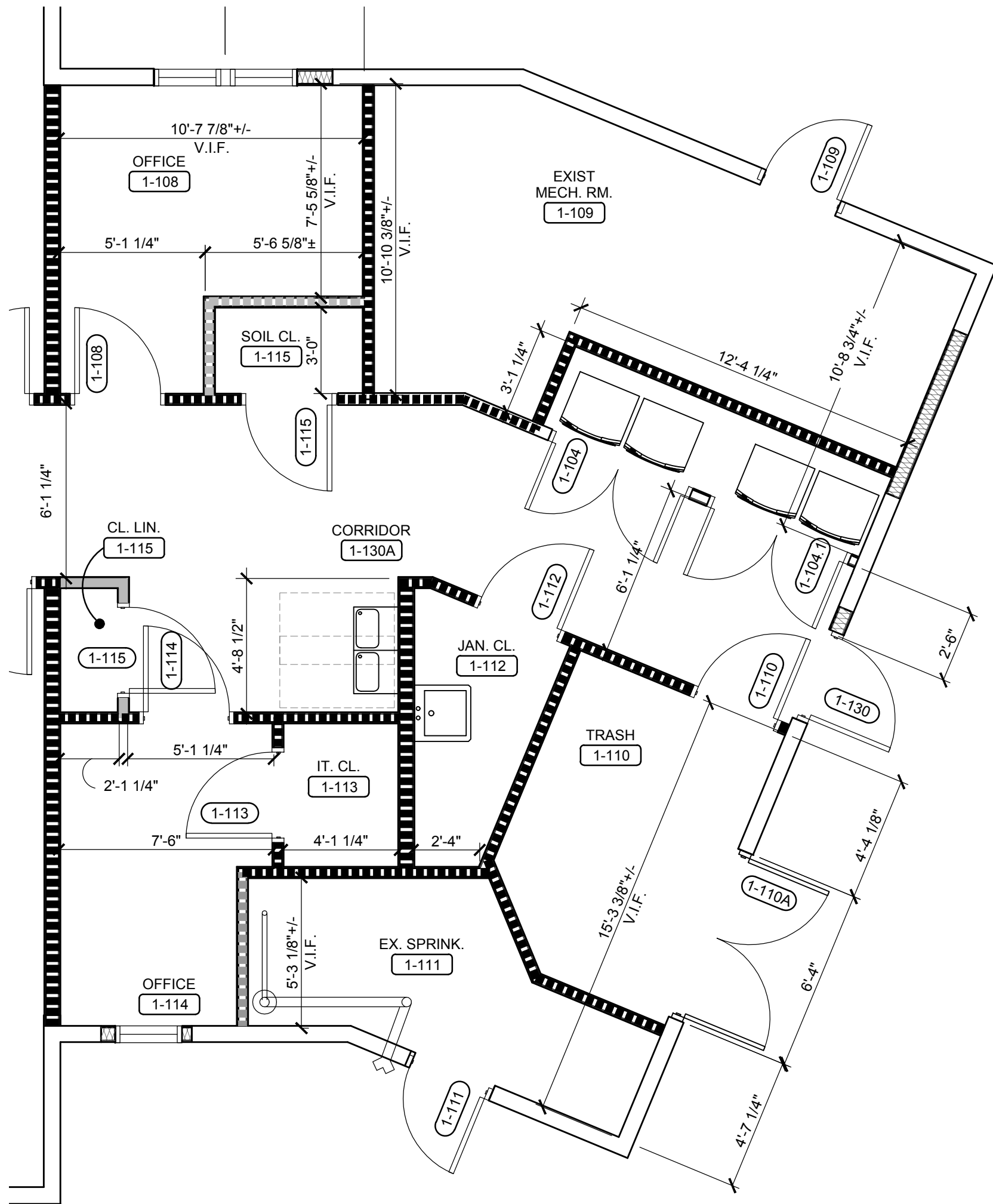
#### SMOKE COMPARTMENT 01



#### 1 FLOOR PLAN BUILDING NO. 4

A-1.0 SCALE: 1/8" = 1'-0"

#### SMOKE COMPARTMENT 02



#### 3 PARTIAL FLOOR PLAN BUILDING NO. 4

A-1.0 SCALE: 1/4" = 1'-0"

#### ARCHITECTURAL KEYNOTES

- GC TO COORDINATE ALL STRUCTURAL AND FINISHED DIMENSIONS WITH THE MOVEABLE PARTITION MANUFACTURER PRIOR TO STUD INSTALLATION FOR ACCURATE WALL AND GWB CEILING LOCATION AND SIZE. HOLD GWB SCFFIT FLUSH IF POSSIBLE
- PROVIDE PLYWOOD BLOCKING AS REQUIRED TO MOUNT LCD MONITORS. THE SIZE OF THE BACKER BOARD TO MATCH THE SIZE OF THE LCD SCREEN. INSTALL BEHIND GWB. HEIGHT AND FINAL LOCATION TO BE COORDINATED WITH BUILDING OWNER REPRESENTATIVE PRIOR TO INSTALLATION. BUILDING OWNER TO COORDINATE TO LCD SCREEN SPECIFICATIONS. COORDINATE WITH THE INTERIORS FURNITURE, POWER AND DATA PLANS
- PROVIDE 4" X 8" PLYWOOD AS REQUIRED FOR BUILDING OWNER SERVER ROOM EQUIPMENT. FINISH AS REQUIRED TO MATCH THE FINISH ON WHICH IT APPEARS. HEIGHT AND FINAL LOCATION TO BE COORDINATED WITH BUILDING OWNER
- PROVIDE FULLY-RECESSED FIRE EXTINGUISHER CABINET(FIRE-RATED WHERE REQUIRED) FOR A 10# ABC FIRE EXTINGUISHER EXTINGUISHER AS MANUFACTURED BY ACTIARV, INC. SERIES: EMBASSY - TRIMLESS, #5614W10, FULLY-RECESSED, STYLE: VERTICAL DUO, RECESSED HANDLE WITH SAF-T-LOK. COLOR: FACTORY PAINTED TO MATCH WALL ON WHICH IT APPEARS. APPROX. ROUGH OPENING SIZE: 25" H X 5 7/8" D X 11 1/2" W. INCREASE WALL THICKNESS AS REQUIRED, MOUNT AS REQUIRED TO MEET CODE REQUIREMENTS. INSTALL AS RECOMMENDED BY THE MANUFACTURER OR APPROVED EQUAL
- INDICATES CODE COMPLIANT/ADAAG COMPLIANT TACTILE SIGNAGE TO BE PROVIDED BY THE BUILDING OWNER SIGNAGE VENDOR
- PROVIDE WALL MOUNTED CHILLED CODE COMPLIANT HIGHLOW DRINKING FOUNTAIN WITHOUT FILLER OPTION WITH REMOTE CHILLER. FINISH: TBD. INSTALL AS REQUIRED TO BE VANDAL RESISTANT AND BARRIER FREE.
- NUMBER NOT USED
- SEE CIVIL DRAWINGS FOR EXTERIOR IMPROVEMENTS
- NUMBER NOT USED
- INDICATES ELECTRIC FIREPLACE. SEE ID DRAWINGS FOR POWER & MOUNTING DETAILS.
- REWORK EXISTING EXTERIOR AND GRADING AS REQUIRED TO PROVIDE THE ENTRANCE AS REQUIRED BY NEW LAYOUT
- NUMBER NOT USED
- NUMBER NOT USED
- REMOVE EXISTING COLUMN AND REWORK STRUCTURE AS REQUIRED BY NEW LAYOUT. SEE STRUCTURAL DRAWINGS
- HATCHED AREA: SEE STRUCTURAL DRAWINGS FOR NEW FOOTING. FOUNDATION, SLAB, WALL, AND ROOF FRAMING AS REQUIRED BY NEW LAYOUT
- MILLWORK, PLUMBING AND EQUIPMENT DETAILS. SEE INTERIOR DESIGN DRAWINGS
- SERVERY, PLUMBING AND EQUIPMENT DETAILS. SEE INTERIOR DESIGN DRAWINGS
- LOW WALL SEE 5/A-0.1 PARTITION TYPE STANDARD LOW WALL HEIGHT TO BE 7'-0" AFF

- HATCHED AREA: SEE STRUCTURAL DRAWINGS FOR NEW FOOTING. FOUNDATION, SLAB, AND WALL INFILL BELOW EXISTING LOW SLOPE ROOF
- NUMBER NOT USED
- ALIGN FOR A SMOOTH TRANSITION AS REQUIRED
- PROVIDE MELAMINE SHELVING AND COAT ROD OR (5) FIVE ADJUSTABLE MELAMINE SHELVING WITH HEAVY DUTY HARDWARE AS REQ'D
- PROVIDE SHELF MOUNTED PERSONAL SAFE FOR EACH PATIENT IN THEIR RESPECTIVE BEDROOM CLOSET OR WARDROBE UNIT
- PROVIDE A DOOR IN THE FOLDING PARTITION PANEL
- HOLD PARTITION WALLS TO A MINIMUM DEPTH AND LENGTH TO CAPTURE THE STACKING PANELS. COORDINATE WITH MOVEABLE PARTITION VENDOR
- PROVIDE NEW WINDOWS. SEE EXTERIOR AND INTERIOR ELEVATIONS.
- PROVIDE BLOCKING FOR FUTURE GRAB BARS IN TYPE "B" UNITS AND ROLL IN SHOWER UNITS FOR FUTURE SEAT. SEE ELEVATIONS FOR REFERENCE.
- NUMBER NOT USED
- NUMBER NOT USED
- 30"x36" ATTIC ACCESS PANEL AS REQUIRED

#### ARCHITECTURAL GENERAL NOTES

- GC TO REMOVE EXISTING WALL AND ROOF SHEATHING AS REQUIRED. GC TO VERIFY THE CONDITION OF THE EXISTING FRAMING IS FREE OF: MOLD, DRY ROT, WATER DAMAGE, INSECT DAMAGE, STRUCTURAL DAMAGE, ETC. AND IS SUITABLE FOR INSTALLATION OF NEW WALL AND ROOF SHEATHING PRIOR TO INSTALLATION OF ANY NEW EXTERIOR SHEATHING, TYPICAL
- INSTALL NEW ROOFING SYSTEMS AND ALL OF THEIR COMPONENTS PER THE ROOFING MANUFACTURERS SPECIFICATIONS REQUIREMENTS FOR INSTALLATION AND WARRANTY.
- INSTALL ALL WINDOWS, DOORS AND ALL OF THEIR COMPONENTS PER MANUFACTURERS SPECIFICATIONS REQUIREMENTS FOR INSTALLATION AND WARRANTY, TYPICAL
- G.C. TO VERIFY EXISTING CATWALK LOCATIONS IN ATTIC AND COORDINATE NEW CATWALKS AS REQUIRED WITH EQUIPMENT LOCATIONS, TYPICAL

#### ARCHITECTURAL LEGEND

- FE FULLY RECESSED FIRE EXTINGUISHER CABINET FOR ONE 10# ABC FIRE EXTINGUISHER (MP SERIES) (FIRE-RATED AS REQUIRED)
- FULLY ACCESSIBLE PATIENT ROOM AND BATH
- NEW CONSTRUCTION
- INFILL IN PLACE CONCRETE SLAB @ HIGHER ELEVATION TO ALIGN WITH EXISTING CONCRETE FLOOR TO BE SMOOTH AND READY TO RECEIVE NEW FLOOR FINISH. SEE STRUCTURAL DRAWINGS



Recovery Centers of America

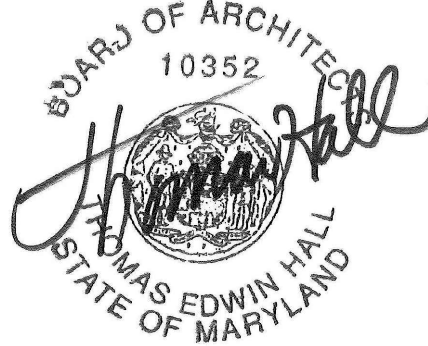
#### Project

**BILLINGSLEY  
FACILITY  
BUILDING 4**  
11,100 BILLINGSLEY  
ROAD WALDORF,  
MARYLAND 220602

**TEH**  
ARCHITECTS

Thomas E Hall & Associates, Inc.  
240 Conestoga Road  
Wayne, Pa 19087  
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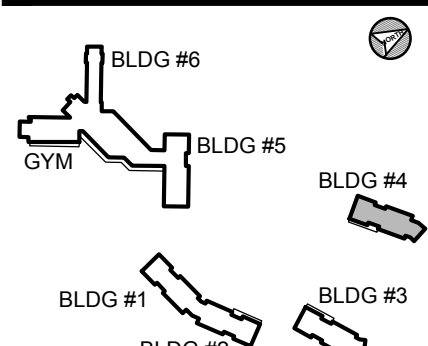
#### Seal



THESE DRAWINGS ARE PRELIMINARY AND NOT OFFICIAL UNTIL SIGNED AND SEALED. CONTRACTOR SHALL VERIFY DIMENSIONS AND SITE CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT. THE ARCHITECT IS NOT RESPONSIBLE FOR ANY UNRESOLVED DISCREPANCIES.

#### Consultant

#### Key Plan



#### Project Type

- ☐ Alteration
- ☒ Remodel
- ☐ New Addition
- ☐ New Construction

#### Drawing Status

- ☐ Design Phase
- ☐ Not For Construction
- ☐ For Pricing
- ☐ For Permit
- ☒ Revision
- ☒ For Construction

#### Revisions

No.	Date	Description
1	06/03/2016	REVISION #10
2	07/07/2016	REVISION #11
3	07/27/2016	REVISION #12
4	09/16/2016	REVISION #13
5	01/06/2017	REVISION #14
6	02/03/2017	ADDENDUM #1

Job No: 6142.00  
Drawn By:  
Checked By: TEH  
Date: 17 FEB 03  
Scale: AS NOTED  
Drawing Title: .

ARCH. PLANS  
BLDG. 4.

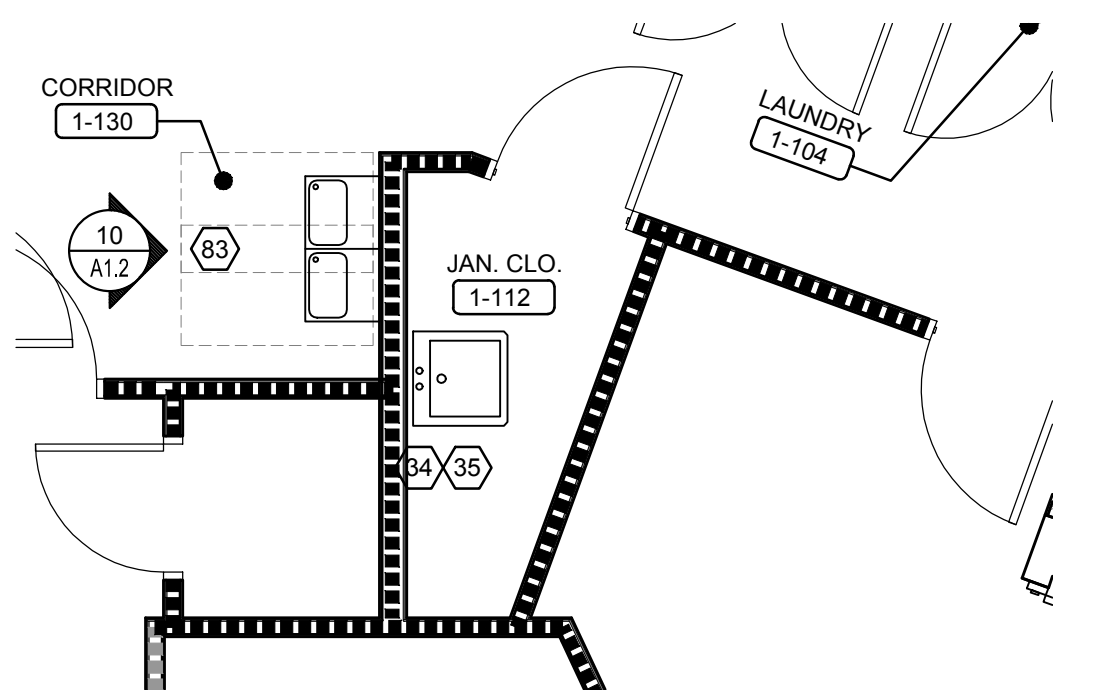
Sheet No:

**A-1.0**

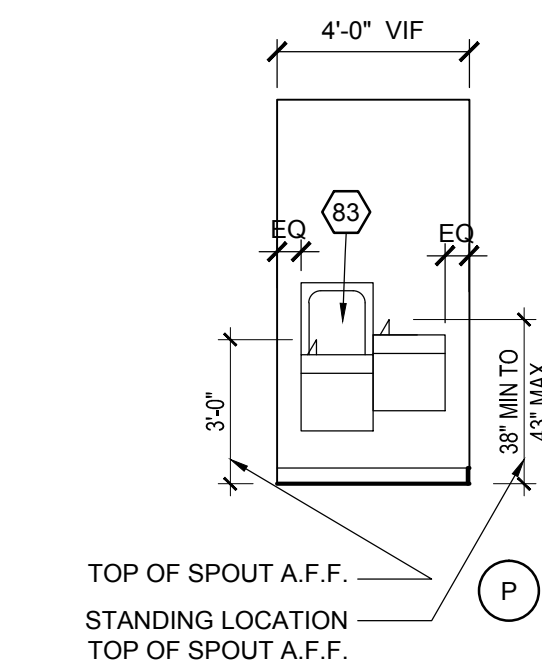
BILLINGSLEY BUILDING 4



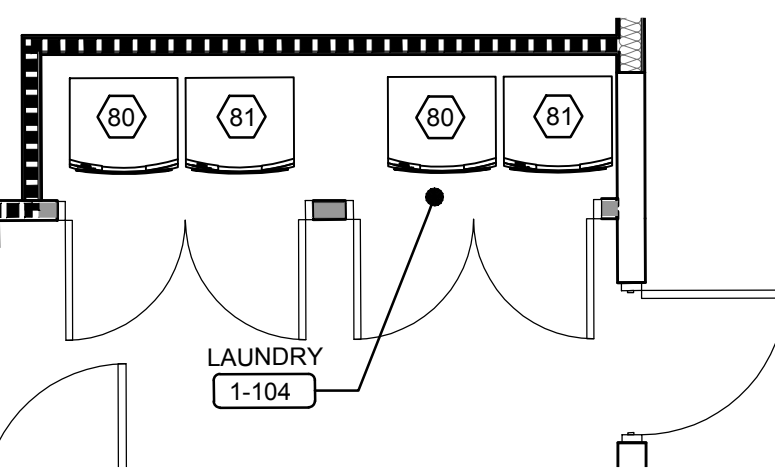
T:\OGMO\NailRCa - Phase 1\11,100 Billingsley for Building 4\Drawings\Bldg Sheets\A-1.2 Enlarged Bathroom Bedroom Plan (4) dwg - Kipp Hesp, 2017/02/03 12:20 PM.



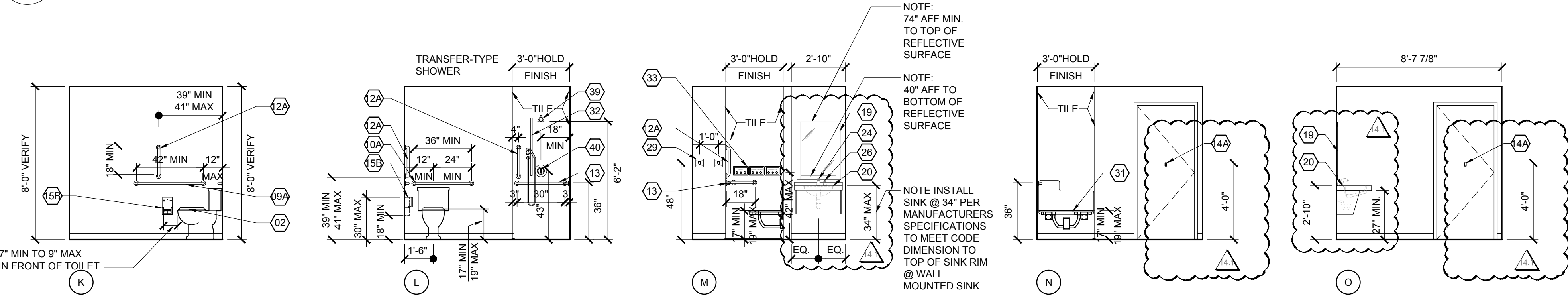
8 WATER FOUNTAIN & JANITOR CLOSET  
A-1.2 SCALE: 1/4" = 1'-0"



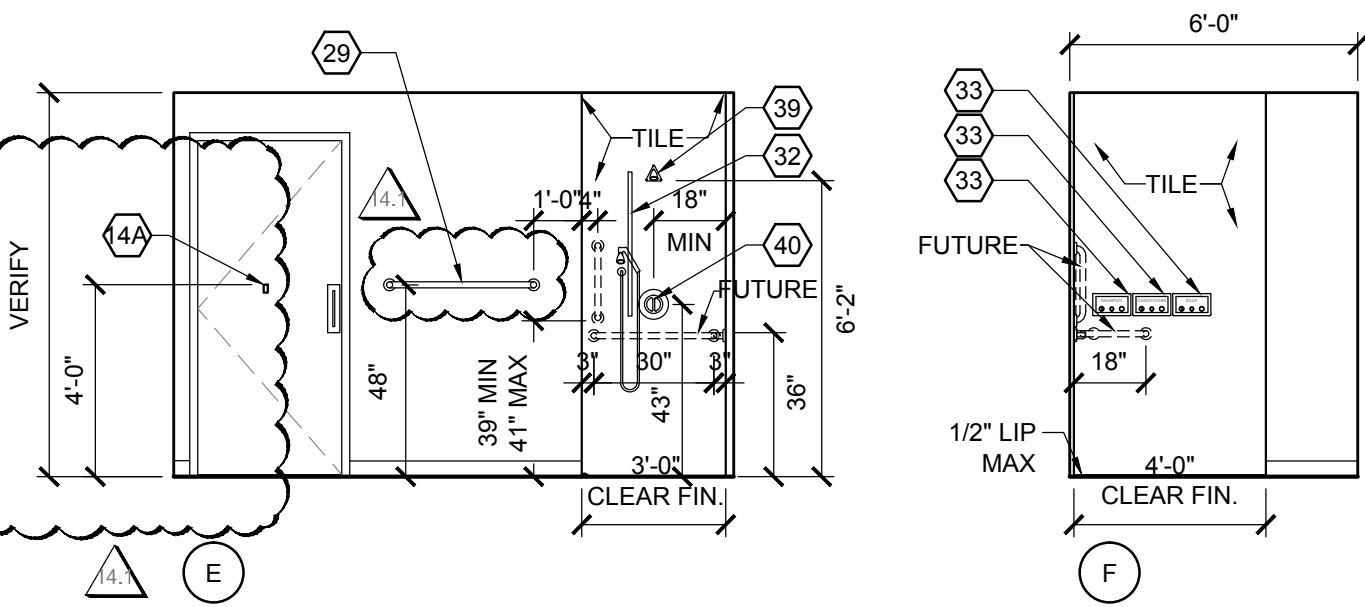
10 WATER FOUNTAIN ELEV.  
A-1.2 SCALE: 1/4" = 1'-0"



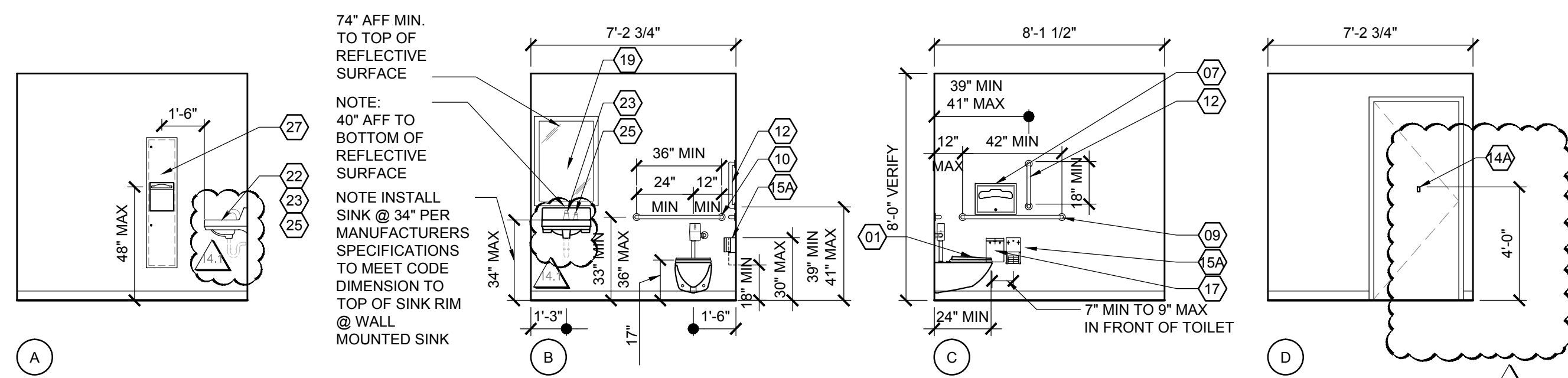
9 LAUNDRY  
A-1.2 SCALE: 1/4" = 1'-0"



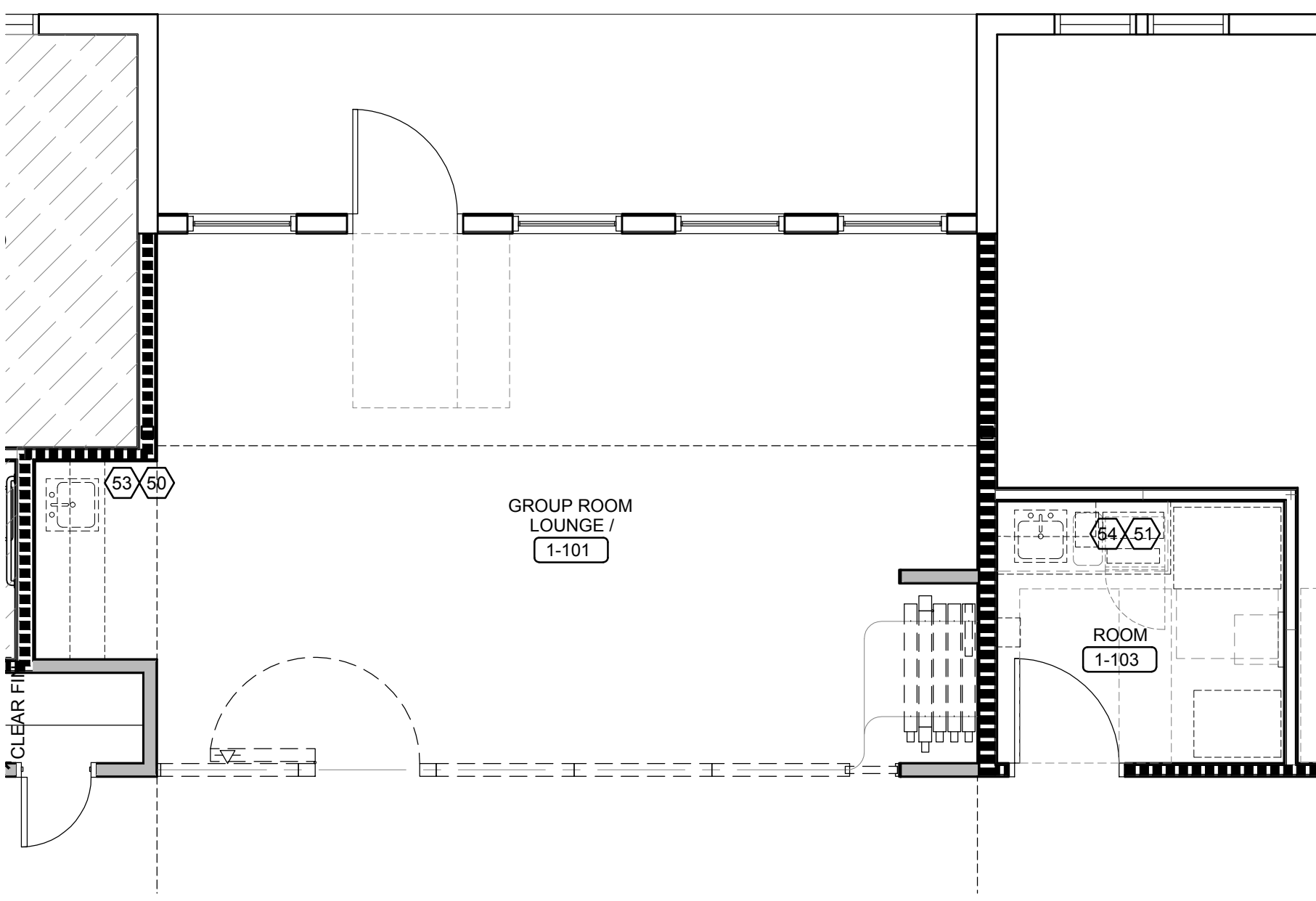
6 TYPICAL PRIVATE FA BATHROOM ELEVATIONS  
A-1.2 SCALE: 1/4" = 1'-0"



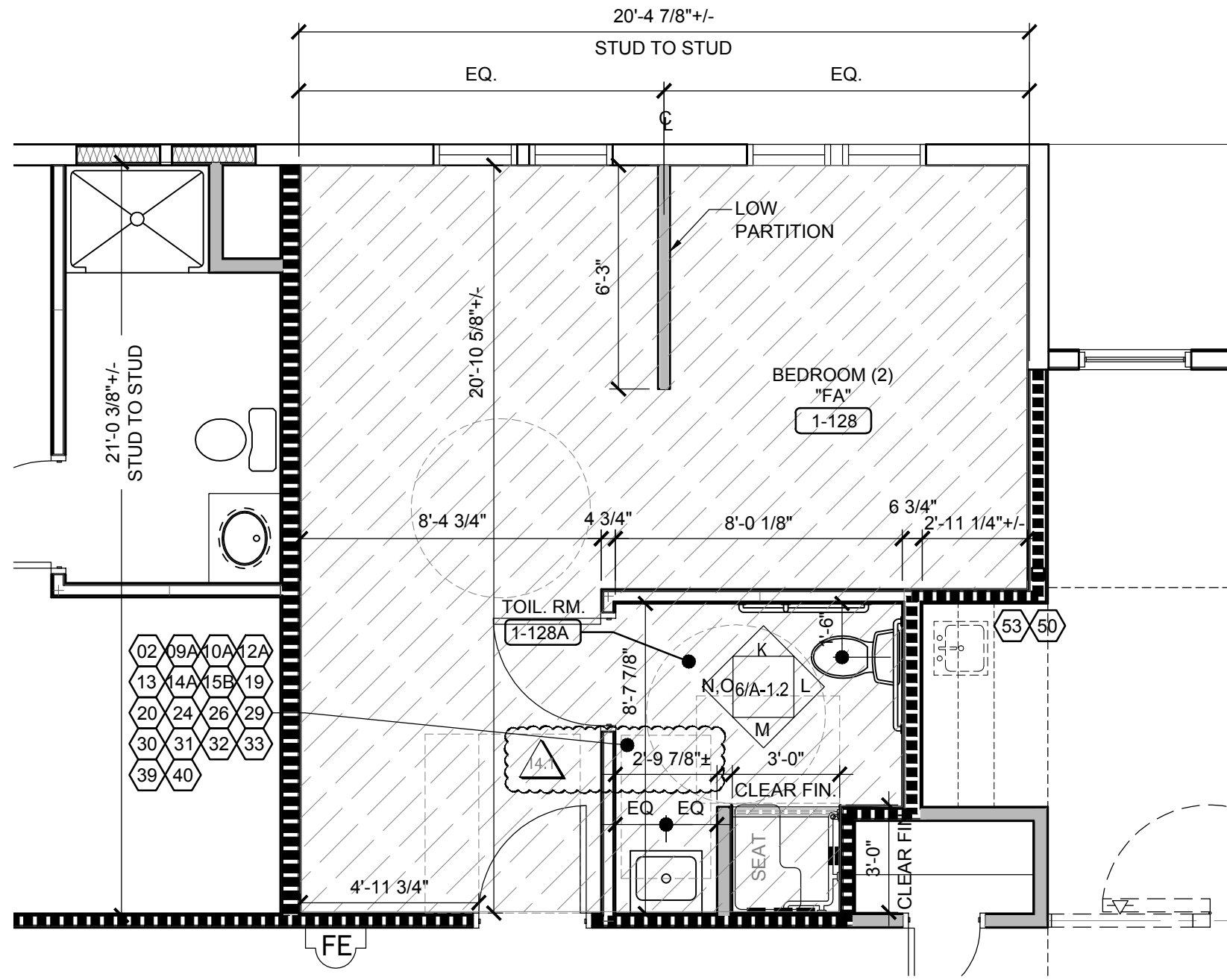
4 TYPICAL PRIVATE BATHROOM ELEVATIONS  
A-1.2 SCALE: 1/4" = 1'-0"



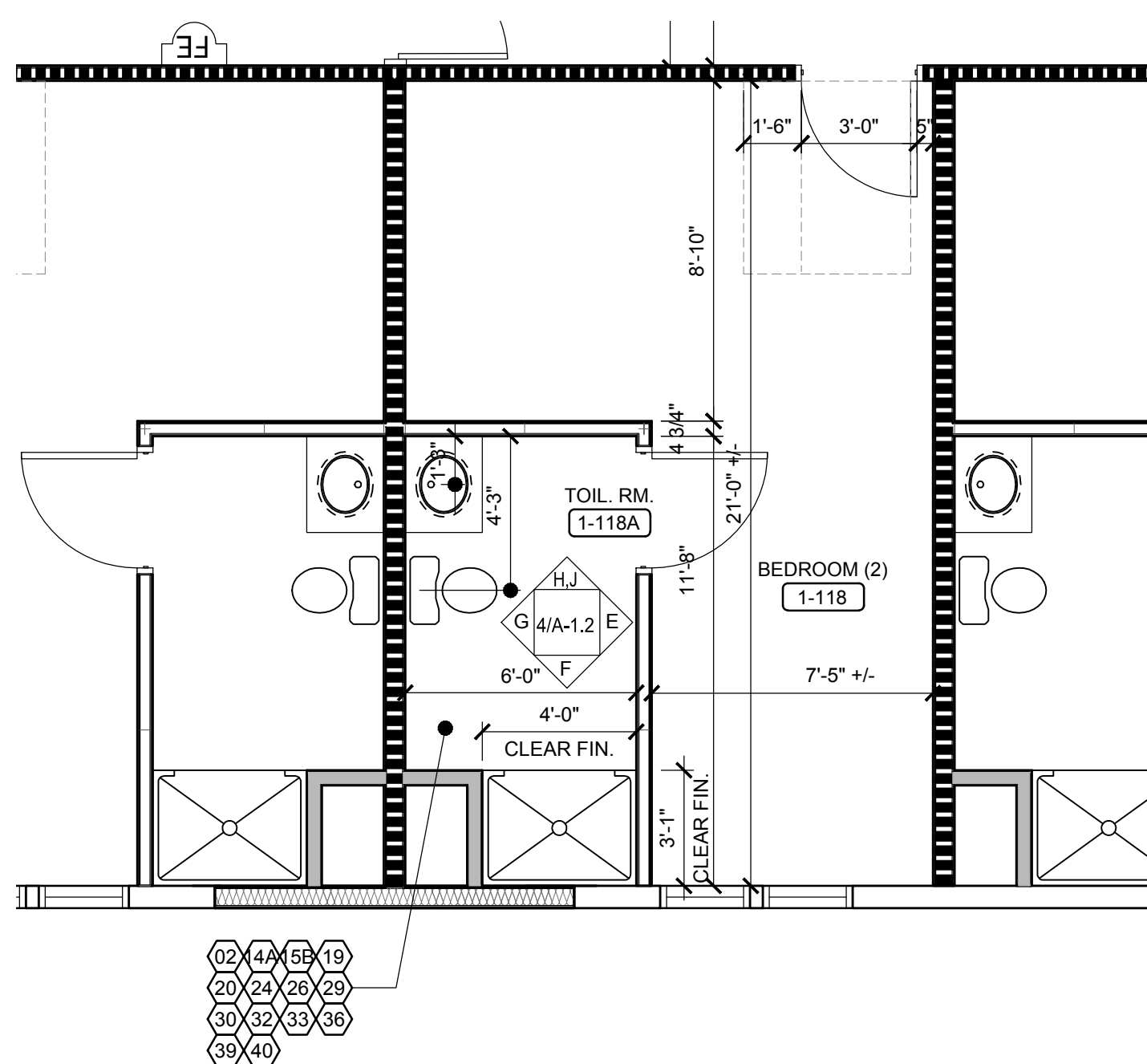
2 UNISEX TOILET ROOM ELEVATIONS  
A-1.2 SCALE: 1/4" = 1'-0"



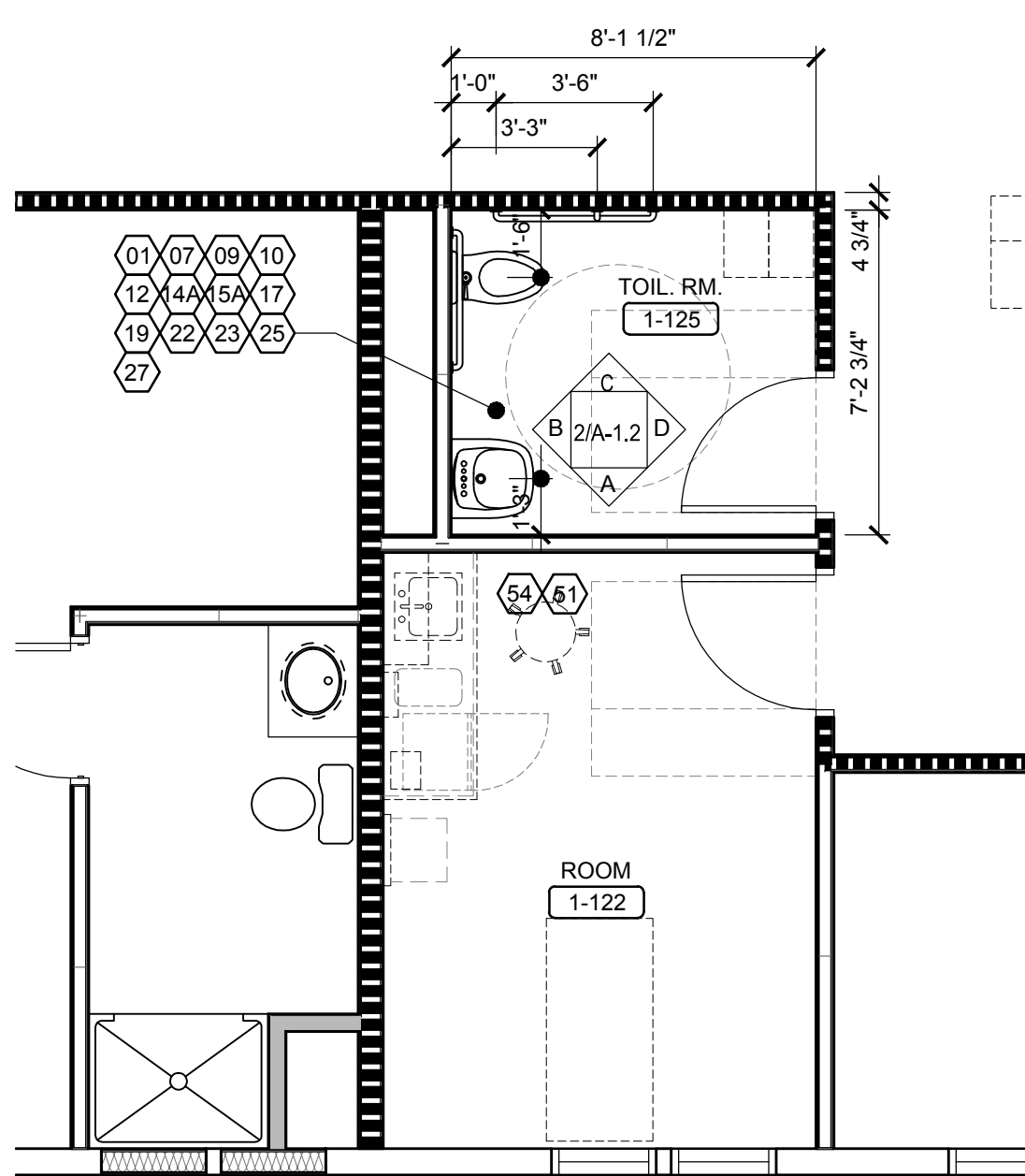
7 LOUNGE/GROUP ROOM AND OTHER COMMON ROOM  
A-1.2 SCALE: 1/4" = 1'-0"



5 TYPICAL PRIVATE FA BEDROOM  
A-1.2 SCALE: 1/4" = 1'-0"



3 TYPICAL PRIVATE BEDROOM  
A-1.2 SCALE: 1/4" = 1'-0"



1 UNISEX TOILET ROOM AND OTHER COMMON ROOM PLAN  
A-1.2 SCALE: 1/4" = 1'-0"

## GENERAL NOTES

- COORDINATE WITH INTERIOR DESIGN DRAWINGS FOR ALL FUTURE, ACCESSORIES, FINISHES AND SPECIFICATIONS.
- INSTALL BLOCKING AS REQUIRED FOR FUTURE INSTALLATION OF GRAB BARS IN ALL TYPE "B" TOILET ROOMS.
- WATER CLOSETS AND URINALS SHALL BE VITREOUS CERAMIC CHINA TYPICAL.
- TOILET ACCESSORIES TO BE POLISHED CHROME.
- SHOWERS - ALL SHOWERS TO RECEIVE TILED WALLS, SEE INTERIOR DESIGN DRAWINGS FOR SPECIFICATIONS.
- ALL ACCESSORIES TO BE COORDINATED FOR CLEARANCES AROUND TOILET PARTITION DOORS AND DOOR SWINGS.
- MOUNT / INSTALL ALL OF THE EQUIPMENT AS REQUIRED TO BE ADAAG / ANSI 117.1 COMPLIANT.
- PROVIDE ALL COMMON AREA TOILETS WITH WALL MOUNTED WATER CLOSET WITH HANDS FREE FLUSH VALVE TOILET PUSH BUTTON HIGH EFFICIENCY FLUSHMETER VALVE.

## LARGE SCALE PLAN & ELEVATION NOTES

1. THE DIMENSIONS INDICATED ON THESE LARGE SCALE PLANS AND ELEVATIONS ARE FROM FINISH FACE OF GWB TO FINISH FACE OF GWB, UNLESS NOTED OTHERWISE.

## TOILET ROOM EQUIPMENT LIST

- WALL MOUNTED ADAAG / ANSI 117.1 COMPLIANT WATER CLOSET WITH HANDS FREE FLUSH VALVE
- FLOOR MOUNTED WATER CLOSET ADAAG / ANSI 117.1 CODE COMPLIANT WITH LEFT OR RIGHT TRIP LEVER
- WALL MOUNTED ADAAG / ANSI 117.1 COMPLIANT URINAL WITH HANDS FREE FLUSH VALVE
- WALL MOUNTED URINAL WITH HANDS FREE FLUSH VALVE
- PAINTED METAL FLOOR MOUNTED TOILET PARTITIONS AND DOORS
- PAINTED METAL WALL MOUNTED URINAL SCREEN
- RECESSED TOILET SEAT COVER DISPENSER
- HORIZONTAL WALL MOUNTED 48" ADAAG / ANSI 117.1 COMPLIANT GRAB BARS
- HORIZONTAL WALL MOUNTED 42" ADAAG / ANSI 117.1 COMPLIANT GRAB BARS (PUBLIC TOILET ROOMS)
- HORIZONTAL WALL MOUNTED 42" ADAAG / ANSI 117.1 COMPLIANT GRAB BARS (PRIVATE TOILET ROOMS)
- HORIZONTAL WALL MOUNTED 36" ADAAG / ANSI 117.1 COMPLIANT GRAB BARS (PUBLIC TOILET ROOMS)
- HORIZONTAL WALL MOUNTED 36" ADAAG / ANSI 117.1 COMPLIANT GRAB BARS (PRIVATE TOILET ROOMS)
- HORIZONTAL WALL MOUNTED 18 - 21" ADAAG / ANSI 117.1 COMPLIANT GRAB BARS (PRIVATE ROLL IN SHOWER)
- VERTICAL WALL MOUNTED 18" ANSI 117.1 COMPLIANT GRAB BARS (PUBLIC TOILET AND PUBLIC SHOWER)
- VERTICAL WALL MOUNTED 18" ANSI 117.1 COMPLIANT GRAB BARS (PRIVATE TOILET AND SHOWER)
- (1) ONE CONTINUOUS HORIZONTAL WALL MOUNTED GRAB BAR LH / RH SEE PLAN AT TRANSFER SHOWER AS REQUIRED ADAAG / ANSI 117.1 COMPLIANT.
- COAT HOOK ON BACK OF ALL TOILET PARTITION DOORS (ONE PER STALL). SEE INTERIOR DRAWINGS FOR DETAILS.
- PATIENT TOILET ROOMS/SINGLE PUBLIC TOILET ROOM COAT HOOKS. SEE INTERIOR DRAWINGS FOR MOUNTING LOCATIONS.
- SURFACE MOUNTED ADAAG / ANSI 117.1 COMPLIANT DOUBLE TOILET PAPER DISPENSER FOR PUBLIC TOILET ROOMS
- RECESSED MOUNTED ADAAG / ANSI 117.1 COMPLIANT DOUBLE TOILET PAPER DISPENSER FOR PUBLIC TOILET ROOMS
- SURFACE MOUNTED ADAAG / ANSI 117.1 COMPLIANT DOUBLE TOILET PAPER DISPENSER FOR PRIVATE TOILET ROOMS

- NOT USED
- SURFACE MOUNTED SANITARY NAPKIN DISPOSAL FOR WOMEN'S STALLS AND WOMEN'S AND UNISEX TOILET ROOMS ONLY
- RECESSED NAPKIN / TAMPON VENDOR FOR WOMEN'S GANG TOILET ROOMS ONLY
- WALL MOUNTED FIXED POSITION 2" FRAMED MIRROR - CODE COMPLIANT MIRROR THEFT PROOF INSTALLATION - SEE INTERIOR DRAWINGS FOR DETAILS
- GRANITE / MARBLE / QUARTZ SURFACE / SOLID SURFACE COUNTER WITH APRON TO USE WITH AN UNDERMOUNT BOWL, INCLUDE GRID DRAIN AND P-TRAP. PROVIDE REMOVABLE CABINET FOR ACCESSIBILITY AT ALL TYPICAL BATHROOMS.
- GRANITE / MARBLE / QUARTZ SURFACE / SOLID SURFACE COUNTER WITH SEMI-COUNTERTOP SINK WITH FAUCET, INCLUDE GRID DRAIN AND P-TRAP
- WALL MOUNTED LAVATORY WITH FAUCET, KNEE CONTACT GUARD, INCLUDE GRID DRAIN AND P-TRAP
- HANDS FREE CONTROL LAVATORY FAUCET MODEL
- SINGLE LEVER SINK FAUCET - CODE COMPLIANT
- HANDS FREE COUNTER TOP SOAP DISPENSER
- RECESSED WALL/DECK MOUNTED SOAP DISPENSER WITH SOAP VESSEL
- RECESSED PAPER TOWEL DISPENSER AND DISPOSAL - ADAAG / ANSI 117.1 CODE COMPLIANT
- RECESSED PAPER TOWEL DISPENSER AND DISPOSAL
- WALL MOUNTED TOWEL BAR - CODE COMPLIANT - INSTALL ONE PER PATIENT BATHROOM TYPICAL
- SHOWER RECEPTOR BARRIER FREE MOULDED FIBERGLASS, 2" PNC NON CAULK DRAIN, LH / RH TO BE DETERMINED, G.C. TO VERIFY RECEPTOR COMPLIES WITH CODE FOR "FA", ROLL-IN SHOWERS, TRANSFER SHOWERS AND TYPE "B" UNITS.
- ADULT FOLDING SHOWER SEAT - ADAAG / ANSI 117.1 CODE COMPLIANT - BARRIER FREE - SEE PLAN FOR LH / RH
- SHOWER - HAND SHOWER SYSTEM WITH SLIDE BAR PROVIDE ALL COMPONENTS AS REQUIRED. MOUNT AS REQUIRED TO BE ADAAG / ANSI 117.1 CODE COMPLIANT
- RECESSED SOAP/SHAMPOO/CONDITIONER DISPENSERS - ADAAG / ANSI 117.1 CODE COMPLIANT
- SERVICE SINK
- SERVICE SINK FAUCET & SERVICE SINK FITTINGS
- PROVIDE BLOCKING FOR FUTURE (2) TWO SWING - UP GRAB BARS WALL MOUNTED MINIMUM 28" LONG ADAAG / ANSI 117.1 COMPLIANT GRAB BARS PROVIDE ONE SWING UP GRAB BAR WITH INTEGRAL TOILET PAPER HOLDER
- HORIZONTAL RECESSED MOUNTED BABY CHANGING STATION - ADAAG / ANSI 117.1 CODE COMPLIANT
- WALL MOUNTED FIXED POSITION 2" FRAMED FULL WIDTH MIRROR - CODE COMPLIANT MIRROR - THEFT PROOF INSTALLATION - SEE INTERIOR DRAWINGS FOR DETAILS
- TYPICAL SHOWER HEAD - OPTION RAIN SHOWER
- TYPICAL DIVERTER

## ANCILLARY SINKS & FAUCETS EQMT. LIST

- SINGLE LEVER FAUCET AT LOUNGE / CAFE ADAAG / ANSI 117.1 CODE COMPLIANT
- SINGLE LEVER FAUCET OTHER COMMON AREA ROOMS
- NOT USED
- UNDERMOUNT SINGLE BOWL SINK ADAAG / ANSI 117.1 CODE COMPLIANT AT GROUP ROOM/LOUNGE/COFFEE BAR
- UNDERMOUNT SINGLE BOWL STAINLESS STEEL BAR SINK ADAAG / ANSI 117.1 CODE COMPLIANT AT OTHER COMMON AREA ROOMS

## MISCELLANEOUS EQUIPMENT LIST

- FRONT ELECTRIC LOADING WASHER
- ELECTRIC DRYER
- STACKABLE ELECTRIC FRONT LOADING WASHER AND DRYER
- WALL MOUNTED TOUCHLESS ADA COMPLIANT BOTTLE FILLER STATION WITH HI / LO - FILTERED COOLER, VANDAL RESISTANT & BARRIER FREE



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## Project

**BILLINGSLEY FACILITY BUILDING 4**  
11,100 BILLINGSLEY ROAD WALDORF, MARYLAND 220602



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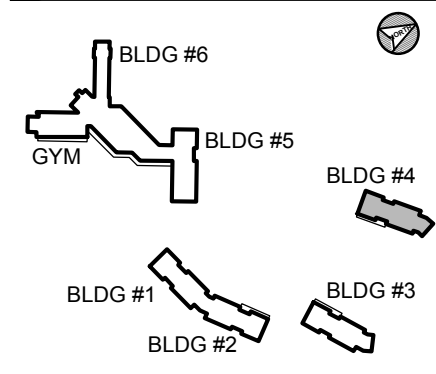
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## Consultant

## Key Plan



## Project Type

- ☐ Alteration
- ☒ Remodel
- ☐ New Addition
- ☐ New Construction

## Drawing Status

- ☐ Design Phase
- ☐ Not For Construction
- ☒ For Pricing
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## Revisions

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3	07/27/2016	REVISION #12
4	09/16/2016	REVISION #13
5	01/06/2017	REVISION #14
6	02/03/2017	ADDENDUM #1

Checked By: TEH  
Date: 17 FEB 03  
Scale: AS NOTED  
Drawing Title: 1/4"=1'-0"

TOIL. RM. PLANS & ELEV'S BLDG. 4

Sheet No:

A-1.2

BILLINGSLEY BUILDING 4



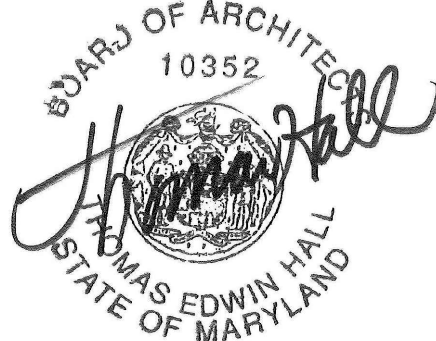
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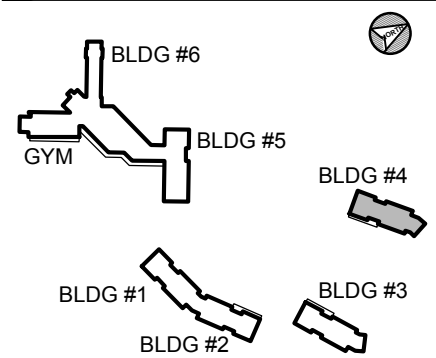
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Key Plan



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Job No: 6142.00  
Drawn By:  
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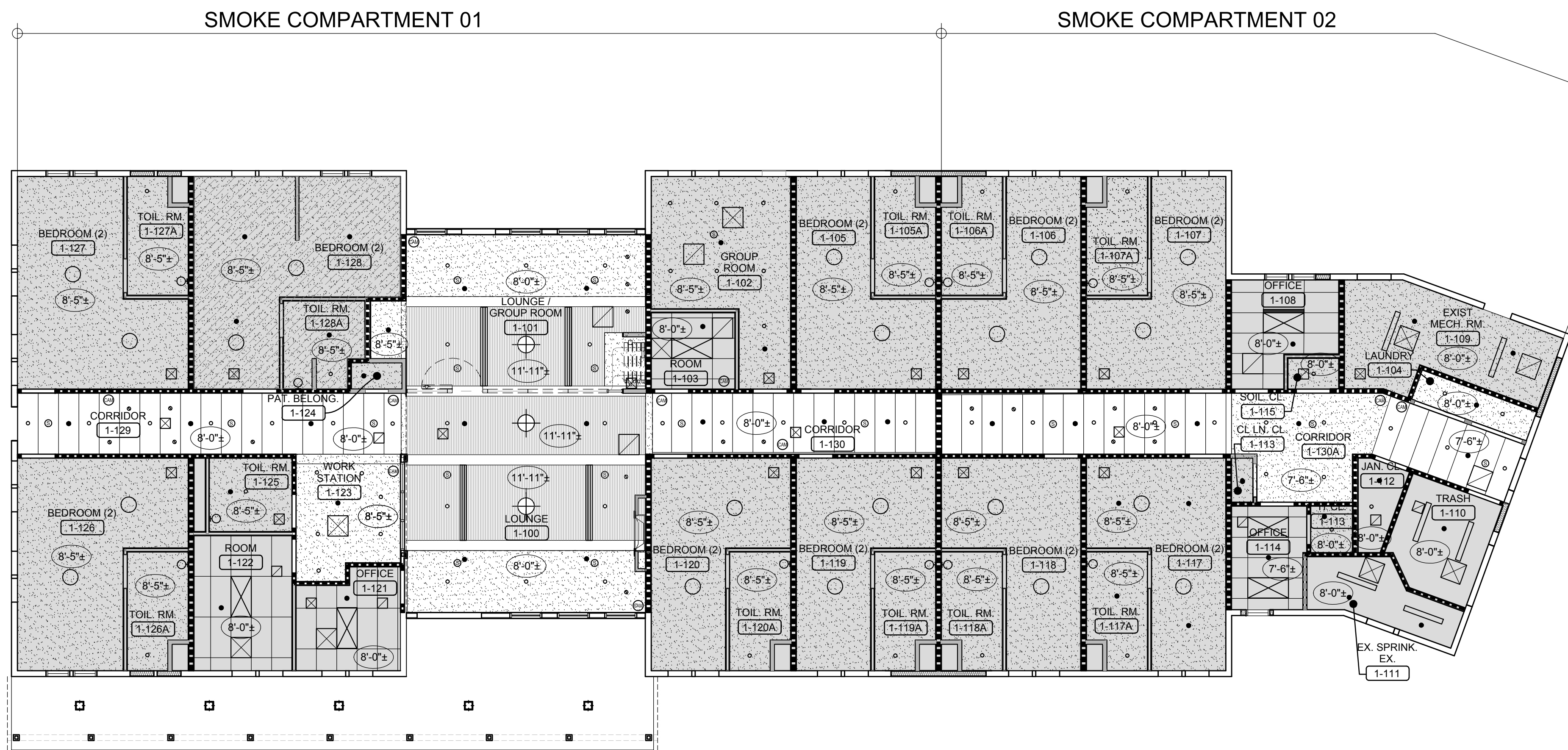
RCP& CLG HEIGHTS  
BUILDING 4

Sheet No:

A-1.3



2 DETAIL - UL DESIGN P522  
A-1.3 SCALE: 1-1/2" = 1'-0" 1-HR RATING



1 REFLECTED CEILING PLAN - BUILDING 4  
A-1.3 SCALE: 1/8" = 1'-0"

NOTE:  
1. ALL LIGHTING, SPEAKERS, CAMERAS, DUCTWORK AND SPRINKLER HEADS  
SHOWN ARE FOR REFERENCE ONLY.  
2. SEE APPROPRIATE DISCIPLINE DRAWINGS FOR MORE INFORMATION.

REFLECTED CEILING PLAN LEGEND

INDICATES EXTERIOR LIGHT FIXTURE  
• SEE ELECTRICAL LIGHTING PLAN FOR FIXTURE TYPE

INDICATES / CEILING IS 1 HOUR RATED

• PROVIDE GWB FIRE RATED CEILING ASSEMBLY WITH NON-RATED  
ACOUSTICAL DROP CEILING WITH RECESSED LIGHT FIXTURES. SEE  
INTERIOR DESIGN DRAWINGS. VERIFY FINISH CEILING HEIGHT WITH  
INTERIOR DESIGN DRAWINGS RECESSED LIGHT FIXTURE  
HOUSING.TYPICAL.

SYMBOL INDICATES THE APPROXIMATE DIMENSION FROM FLOOR TO FINISH  
CEILING. ALL DIMENSIONS TO FIELD VERIFIED, TYPICAL.

REFLECTED CEILING PLAN GENERAL NOTES

1. SEE INTERIOR DESIGN DRAWINGS FOR CEILING FINISHES, SOFFITS, DETAILS, SECTIONS,  
ETC.

2. CEILING PLAN SHALL BE USED FOR FIRE RATINGS AND CEILING HEIGHTS ONLY. REFER  
TO THE APPROPRIATE DISCIPLINE DRAWINGS FOR MORE INFORMATION.

3. FINAL FIXTURE SELECTION BY OWNER / INTERIOR DESIGNER.

4. FINAL COLOR / FINISH SELECTION BY OWNER / INTERIOR DESIGNER.

5. ALL BEARING WALLS, COLUMNS, CORRIDOR CEILINGS AND BETWEEN FLOORS SHALL BE  
ONE HOUR FIRE RATED.  
TYPICAL CEILING / ROOF: UL DESIGN NO. P 5 2 2  
TYPICAL INTERIOR WALL: UL DESIGN NO. U 3 3 3

UL DETAILS SHOWN ARE FOR REFERENCE ONLY PLEASE CONSULT THE UL DESIGN  
DIRECTORY FOR COMPLETE LISTING OF MANUFACTURERS AND PROPER ASSEMBLY.

6. ALL FIXTURES IN ONE HOUR FIRE RATED CEILING LOCATIONS TO BE ONE HOUR FIRE  
RATED FIXTURES, TYPICAL. COORDINATE LAMPING AS REQUIRED, TYPICAL.

7. ALL LIGHTING, SPEAKERS, CAMERAS, DUCTWORK AND SPRINKLER HEADS SHOWN ARE  
FOR REFERENCE ONLY. SEE APPROPRIATE DISCIPLINE DRAWINGS FOR MORE  
INFORMATION.



WINDOW KEY LEGEND	
	EXISTING WINDOW OPENING, WITH NEW WINDOWS. G.C. TO FIELD VERIFY EXISTING R.O. PRIOR TO ORDERING NEW WINDOWS.
	NEW WINDOW OPENING, WITH NEW WINDOWS. G.C. TO MATCH NEW WINDOW R.O. WITH EXISTING, FIELD VERIFY EXISTING R.O. PRIOR TO ORDERING NEW WINDOWS.

E = EXISTING ROUGH OPENING  
N = NEW ROUGH OPENING

#### ELEVATION NOTES

- 1 RAILING - THE CHINESE RAILING PANEL - (THE PORCH COMPANY) OR EQUAL.
- 2 NATURAL SHADOW SHINGLES
- 3 SHINGLE SIDING - (HARDIE PLANK) STRAIGHT EDGE PANEL OR EQUAL
- 4 SHUTTERS - MID AMERICA OR EQUAL LOUVER SHUTTERS 14 1/2" WIDE ONLY ON SECOND FLOOR PANELED SHUTTER 14 1/2" WIDE ONLY ON FIRST FLOOR (COORDINATE SHUTTER HEIGHT WITH WINDOW HEIGHT)
- 5 NOT USED
- 6 FASCIA BOARD - 1 X 8 (AZEK OR EQUAL)
- 7 SUB FASCIA BOARD - 1 X 4 (AZEK OR EQUAL)
- 8 SUB FASCIA BOARD - 1 X 12 - 8" EXPOSURE (AZEK OR EQUAL)
- 9 RAKE BOARD - 1 X 8 (AZEK OR EQUAL)
- 10 SUB RAKE BOARD - 1 X 4 (AZEK OR EQUAL)
- 11 CORNER TRIM - 5 / 4 X 8 (AZEK OR EQUAL)
- 12 LIGHT FIXTURE - (VAXCEL LIGHTING/OR EQUAL) OW218618N NAUTICAL 7"
- 13 NOT USED
- 14 NOT USED
- 15 NOT USED
- 16 CONTINUOUS 2" VENT W/ AZEK TRIM ON BOTH SIDES AT ALL SOFFITS
- 17 AZEK TRIM
- 18 NEW GUTTER, SPLASH BLOCKS AND DOWNSPOUTS (USE SAME LOCATIONS OR AS NOTED OTHERWISE)
- 19 4" WINDOW CASING 5 / 4 X 4 TRIM BOARD (AZEK OR EQUAL) SEE DETAILS 3/ A-6.0 AND 4 / A-6.0
- 20 NOT USED
- 21 NOT USED
- 22 NEW CONTINUOUS RIDGE VENT (USE SAME LOCATIONS OR AS NOTED OTHERWISE)
- 23 CONTINUOUS METAL FLASHING (OVER WINDOWS AND AS SHOWN ON ELEVATIONS)
- 24 EXISTING WOOD POST TO BE PAINTED
- 25 PRE-FINISHED METAL COPING
- 26 REPLACE WITH NEW AZEK BOARD
- 27 REPLACE SUBSTRATE AS REQUIRED
- 28 AIR VENT (CLOSED)
- 29 NOT USED
- 30 AZEK BAND MOULD AZM-217
- 31 BOX OUT COLUMN WITH 2X4 STUDS. AZEK TRIM
- 32 NOT USED
- 33 8" HORIZONTAL SIDING W/ 8" CORNER TRIM (CERTAIN TEED CAROLINA VINYL SIDING OR EQUAL)
- 34 5" WINDOW TRIM (AZEK OR EQUAL)
- 35 WINDOW APRON (AZEK OR EQUAL)
- 36 NOT USED
- 37 RAILING CAP (AZEK OR EQUAL)
- 38 3/4" AZEK SHEET STOCK CLADDING
- 39 REMOVE ANY MECHANICAL ROOF PENETRATIONS THAT ARE NOT APPLICABLE PATCH AND REPAIR AS REQUIRED (TYP.)
- 40 ATTIC ACCESS, VERIFY EXISTING



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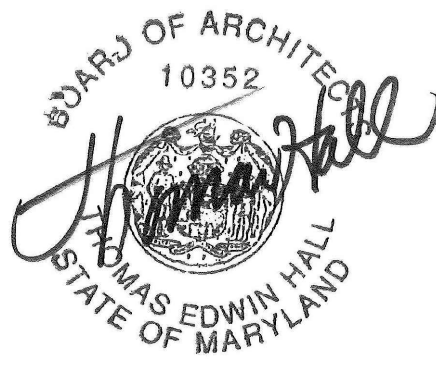
#### Project

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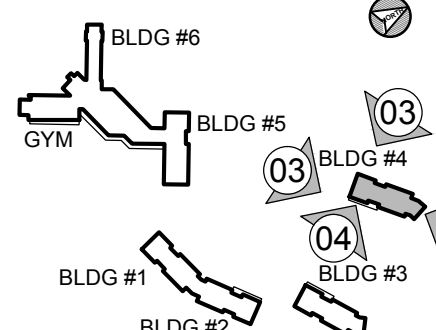
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#### Consultant

#### Key Plan









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Job No: 6142.00  
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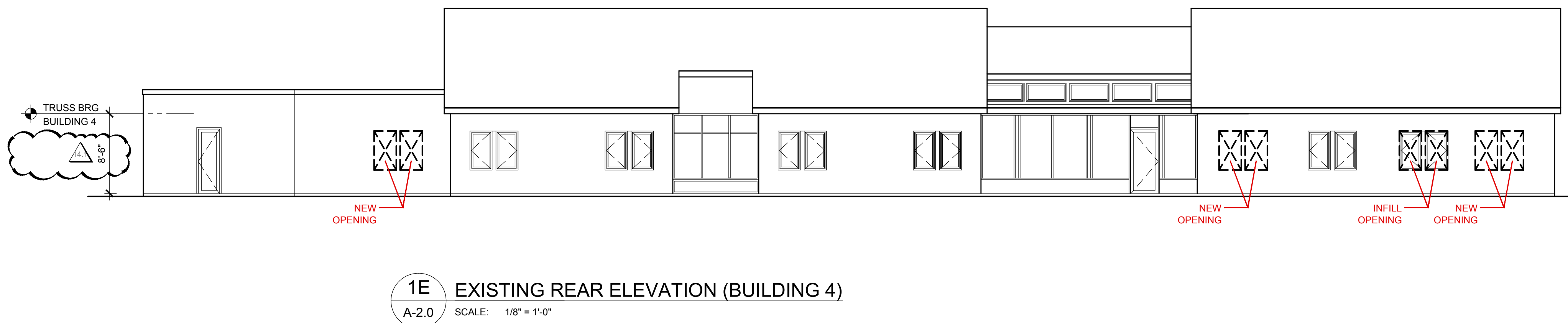
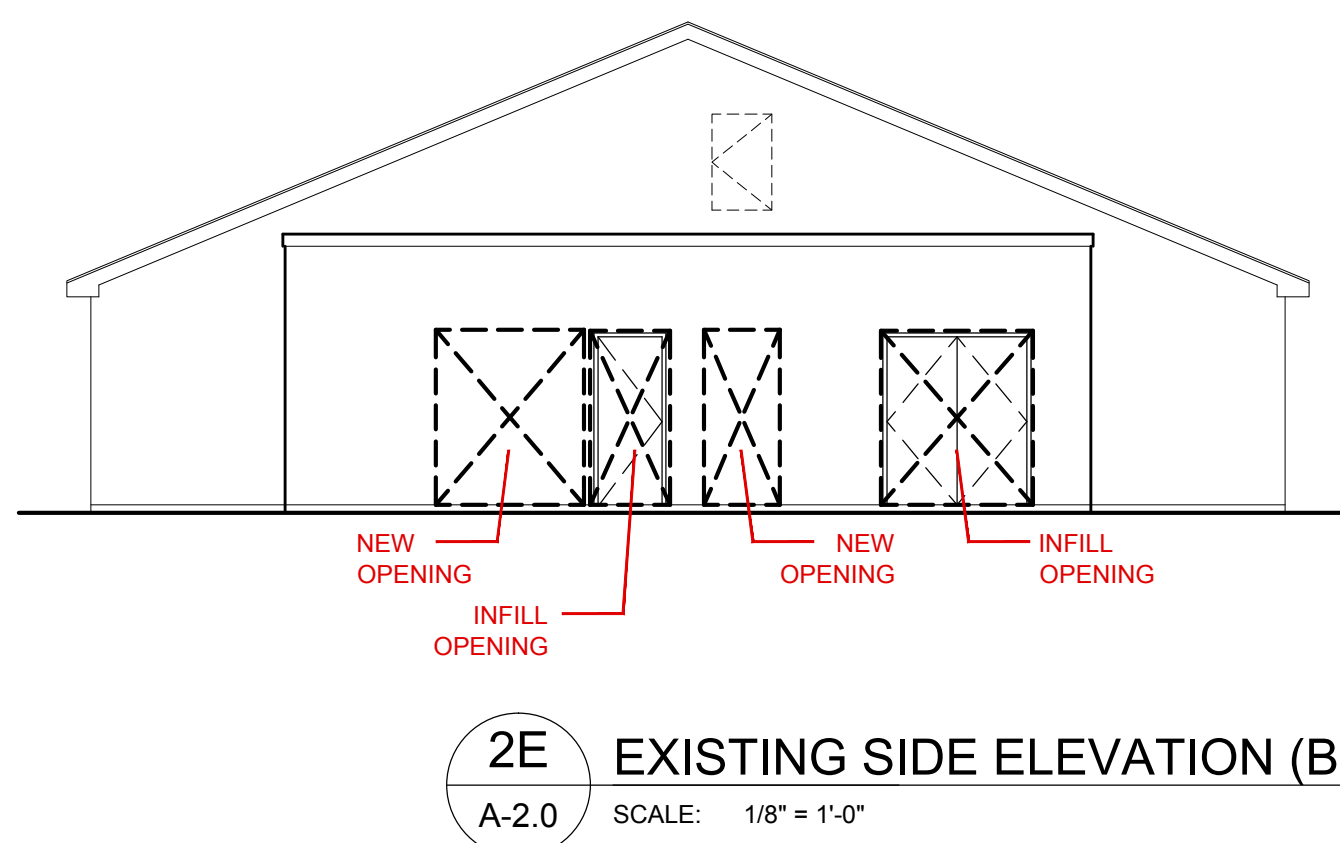
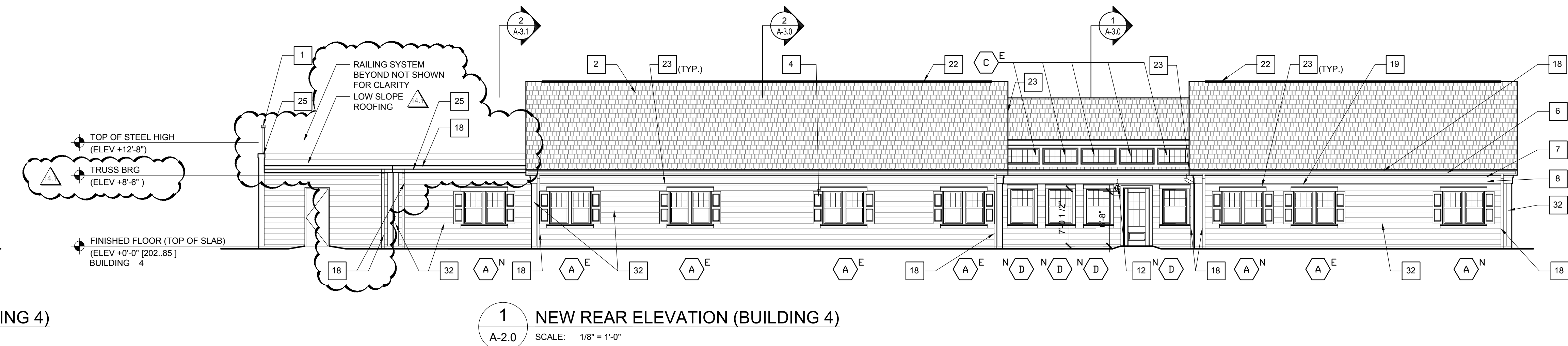
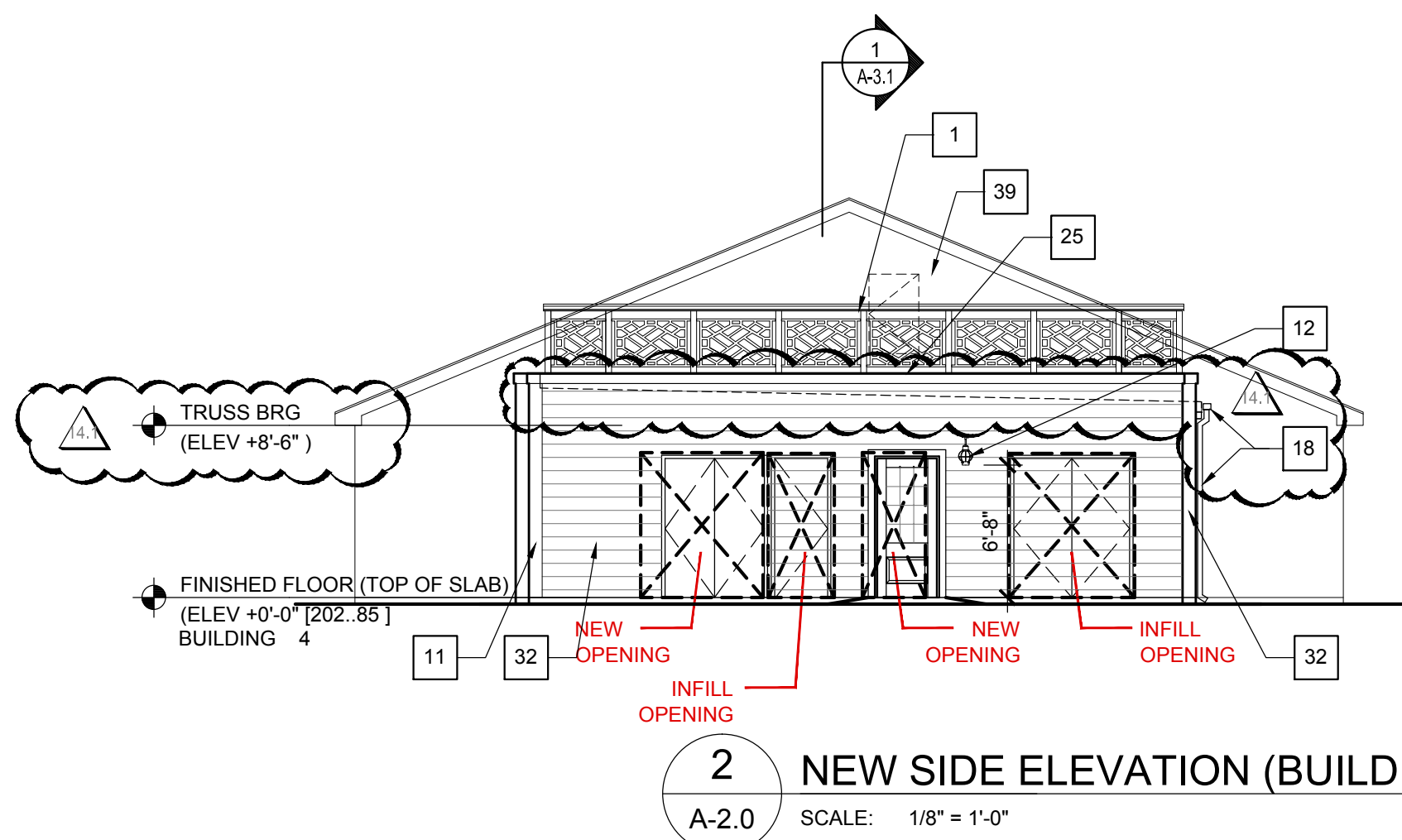
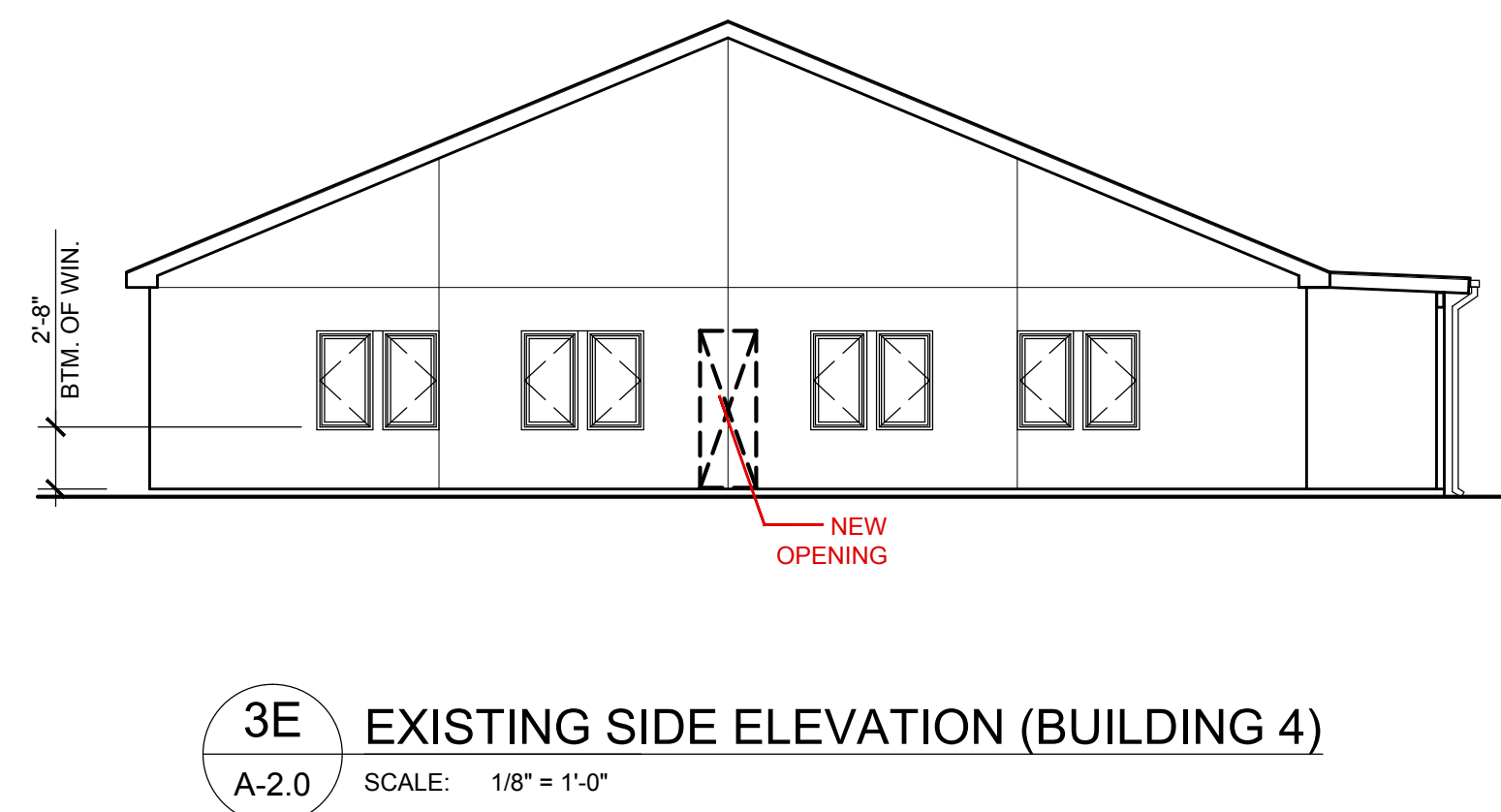
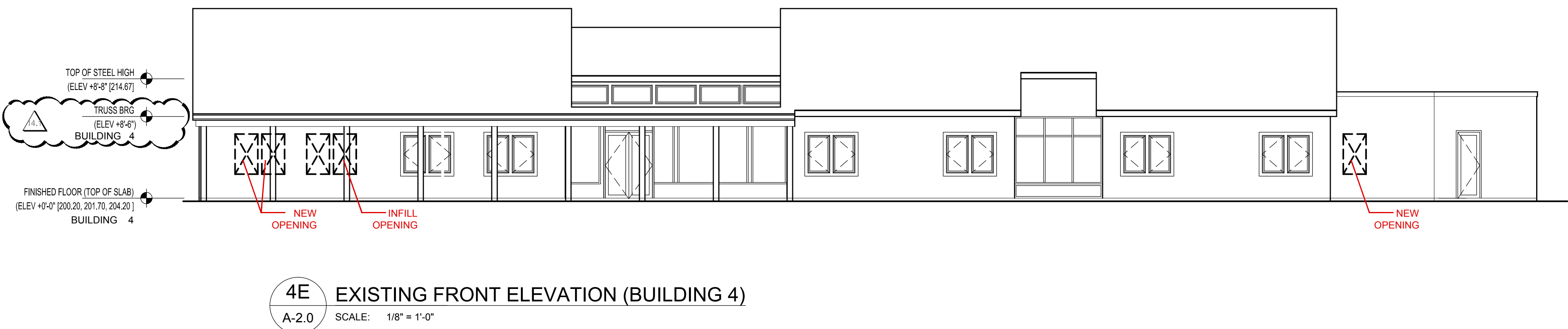
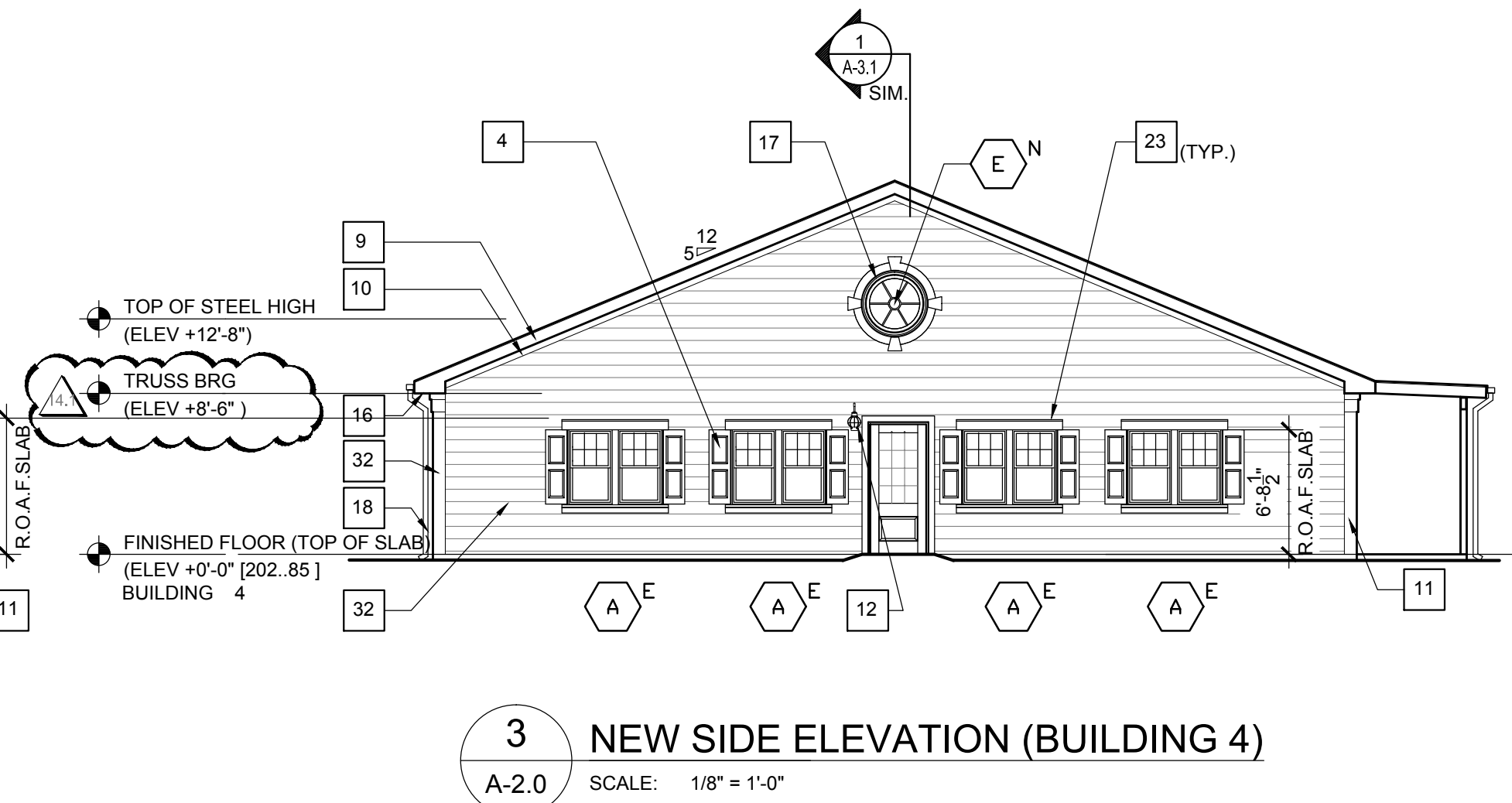
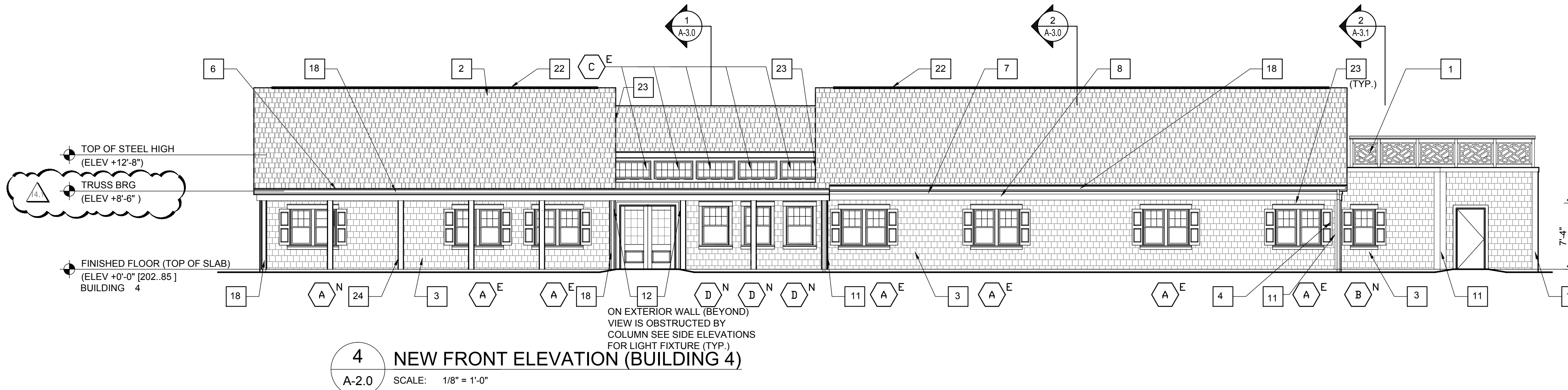
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Drawing Title: .

ARCH. ELEVATIONS  
BLDG 4

Sheet No:

A-2.0

BILLINGSLEY BUILDING 4





Project  
**BILLINGSLEY  
FACILITY  
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11,100 BILLINGSLEY  
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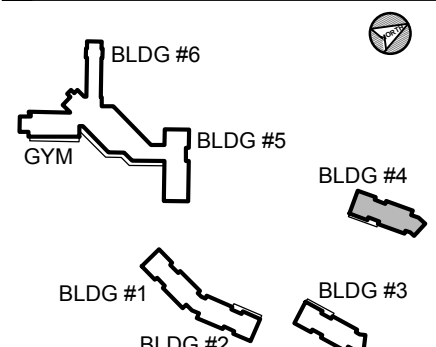
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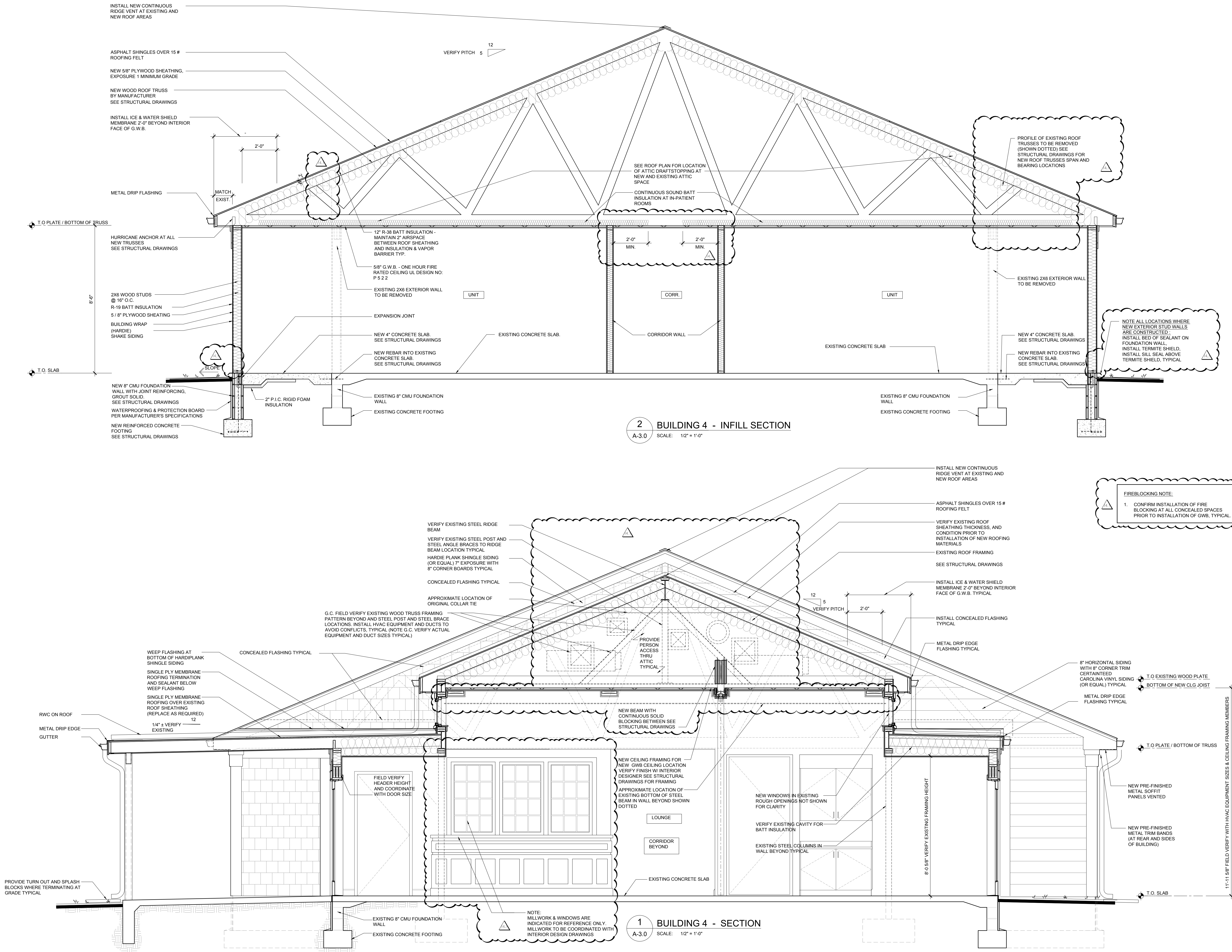
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Job No: 6142.00  
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Drawing Title:

ARCHITECTURAL  
SECTIONS

Sheet No:  
**A-3.0**

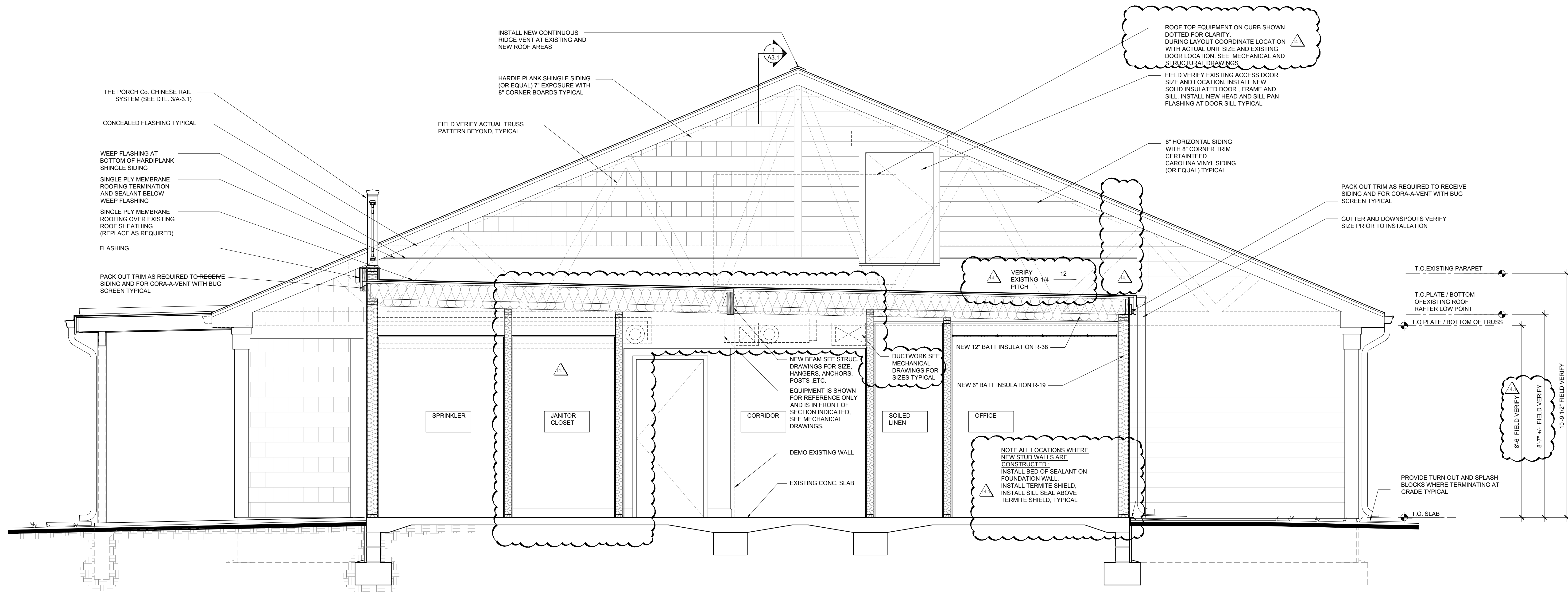
BILLINGSLEY BUILDING 4





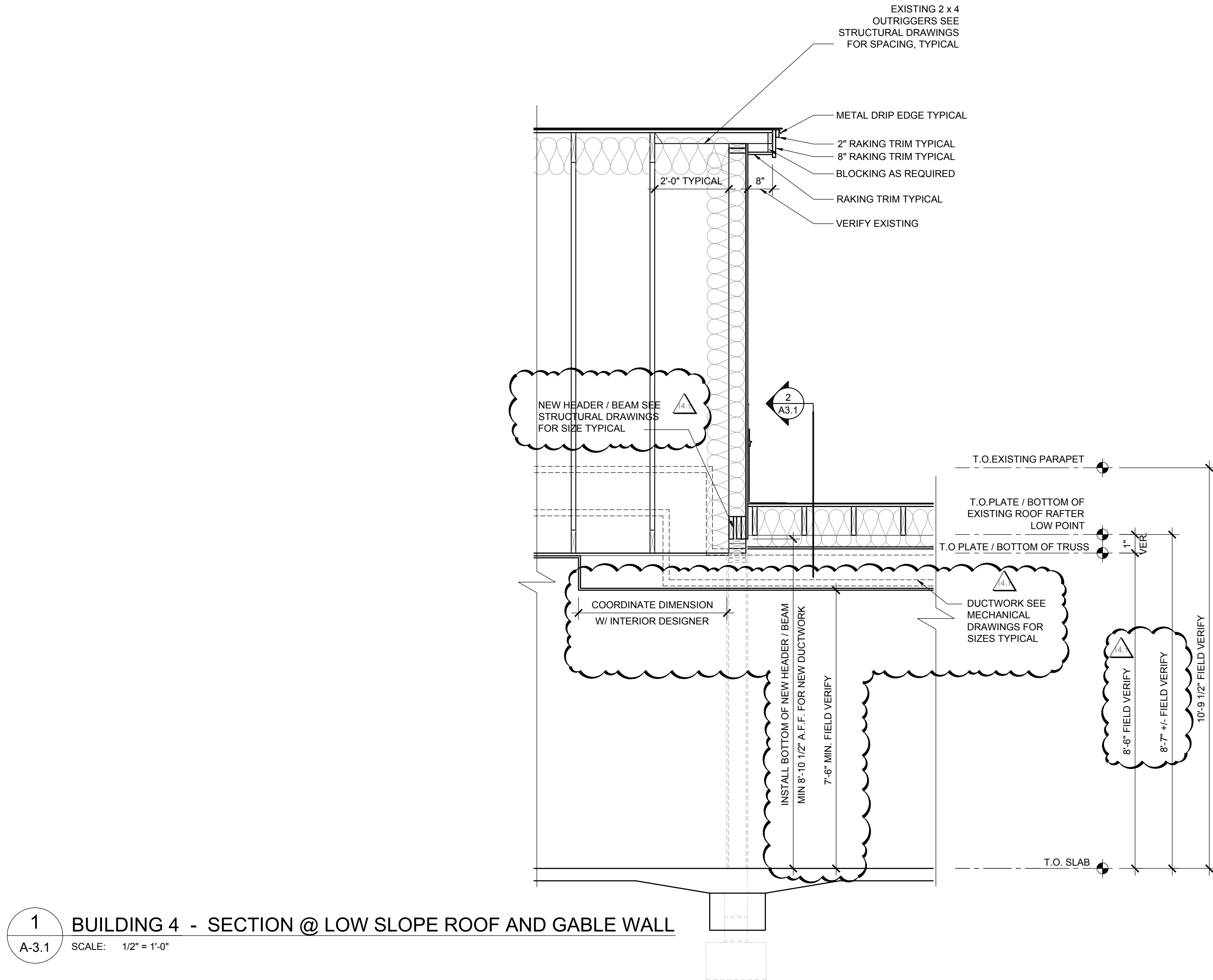
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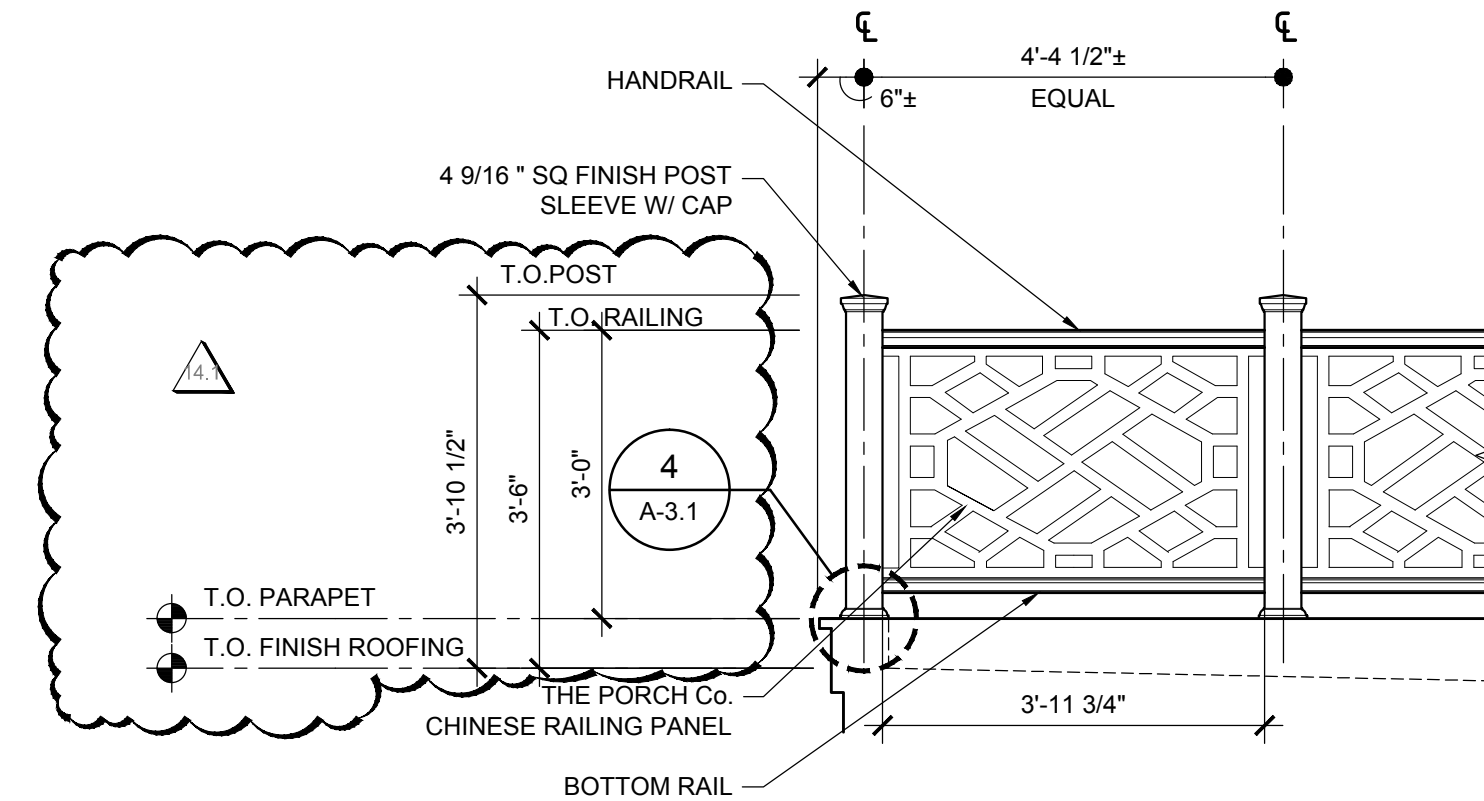


2 BUILDING 4 - SECTION @ LOW SLOPE ROOF  
A-3.1 SCALE: 1/2" = 1'-0"

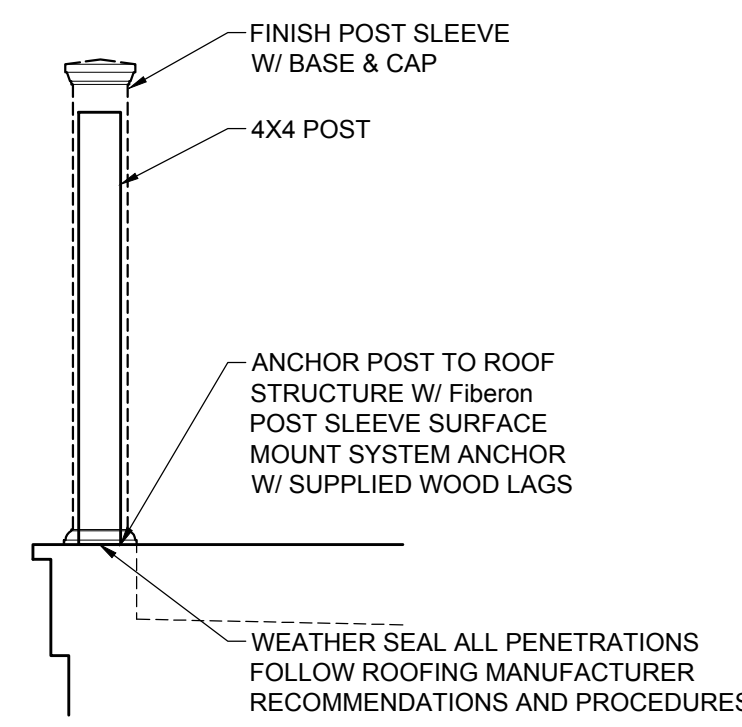
FIREBLOCKING NOTE:  
1. CONFIRM INSTALLATION OF FIRE  
BLOCKING AT ALL CONCEALED SPACES  
PRIOR TO INSTALLATION OF GWB, TYPICAL.



1 BUILDING 4 - SECTION @ LOW SLOPE ROOF AND GABLE WALL  
A-3.1 SCALE: 1/2" = 1'-0"

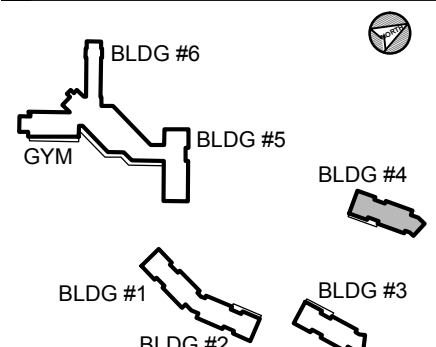


3 BUILDING 4 - FLAT ROOF RAILING DETAIL  
A-3.1 SCALE: 1/2" = 1'-0"



4 POST MOUNTING DETAIL  
A-3.1 SCALE: 3/4" = 1'-0"



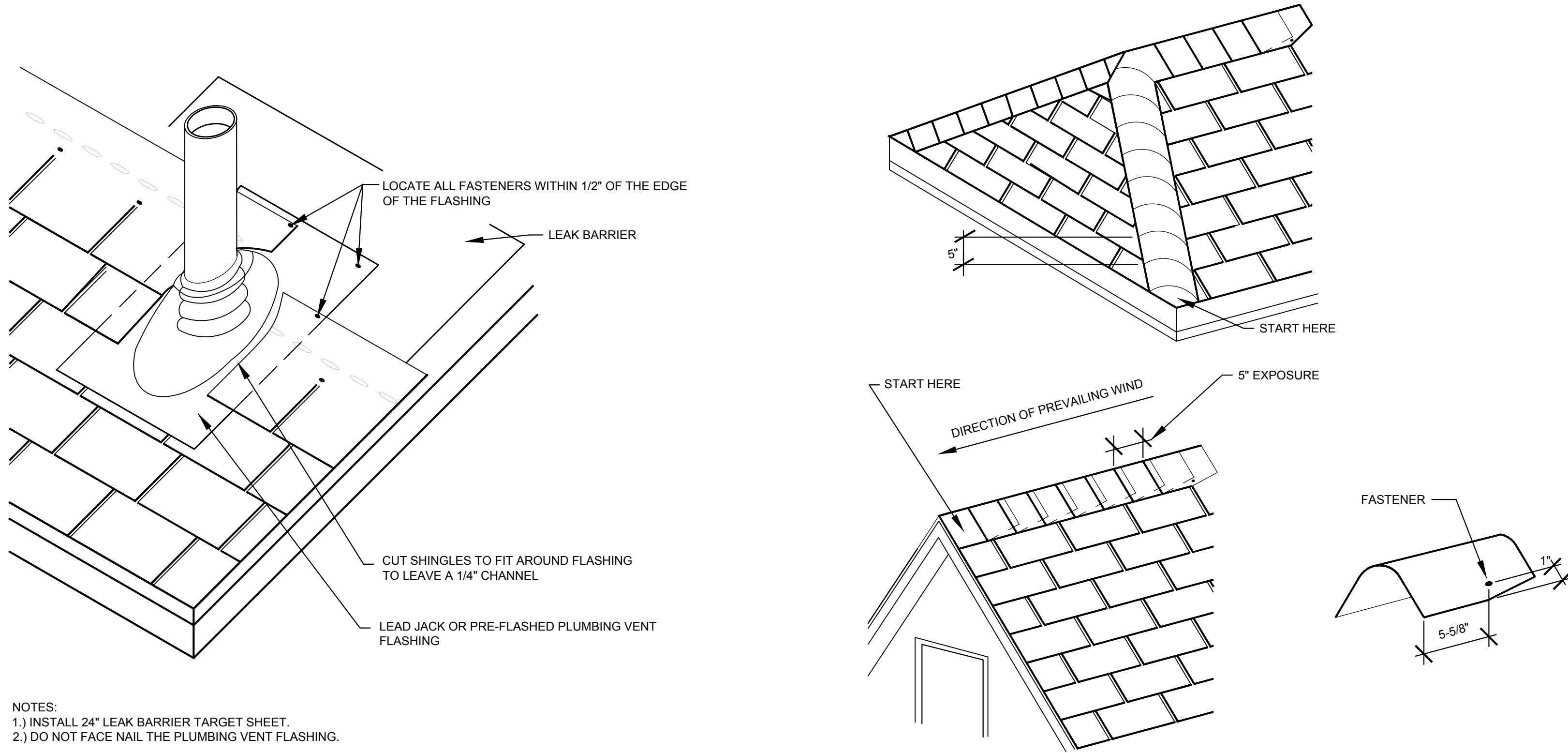


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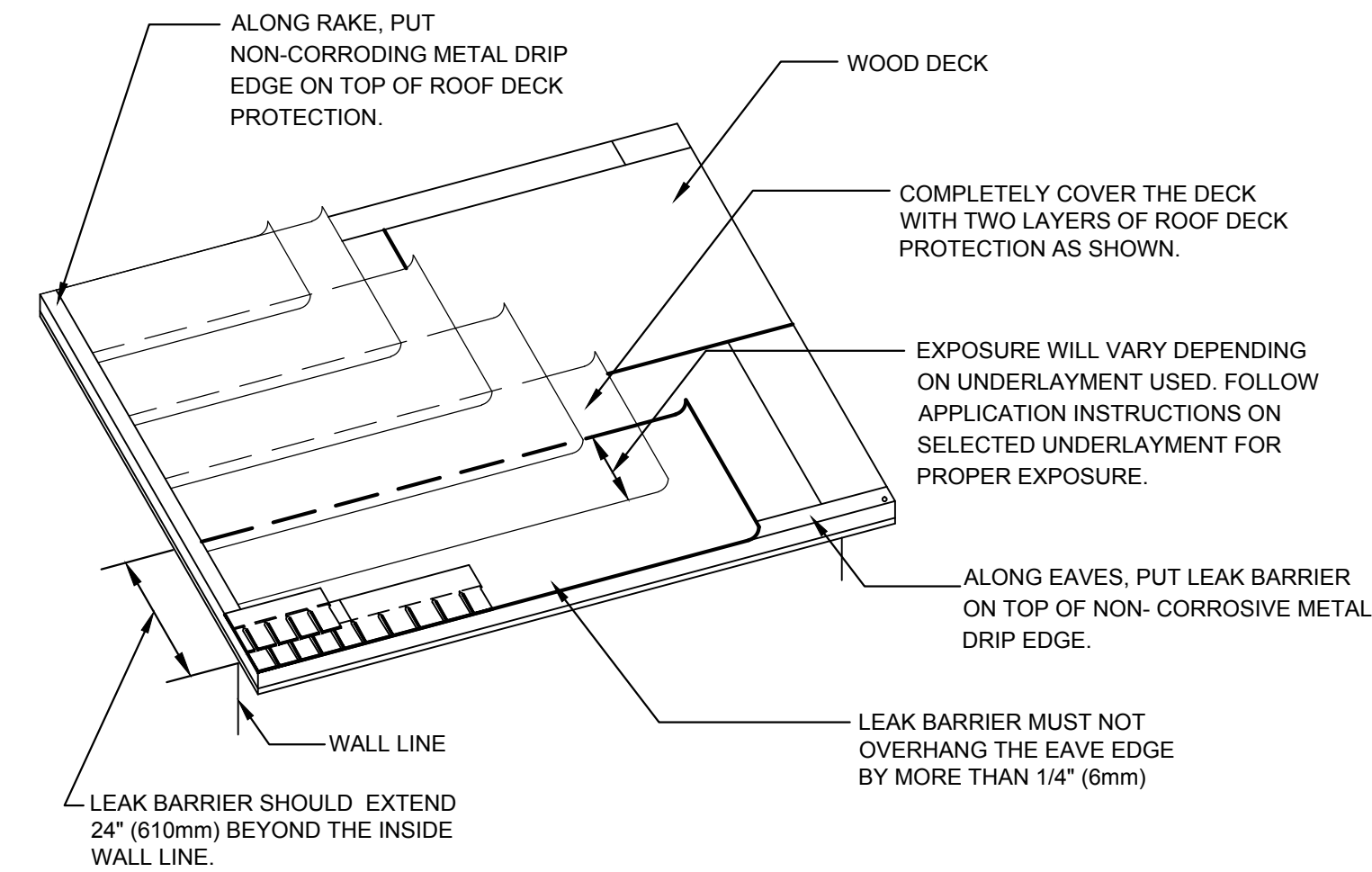
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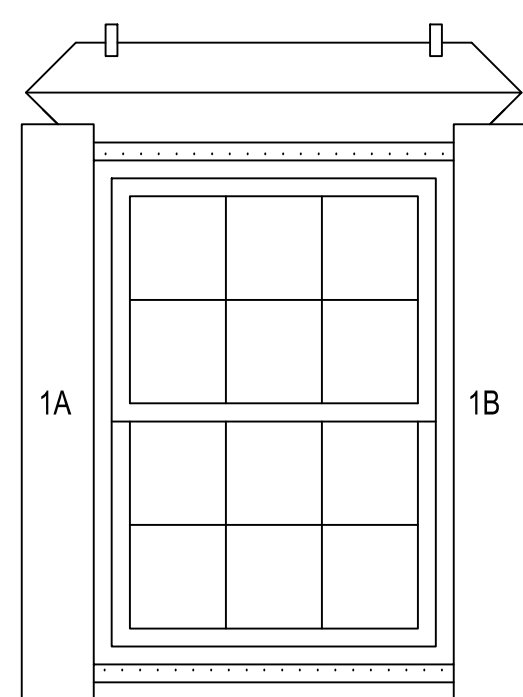
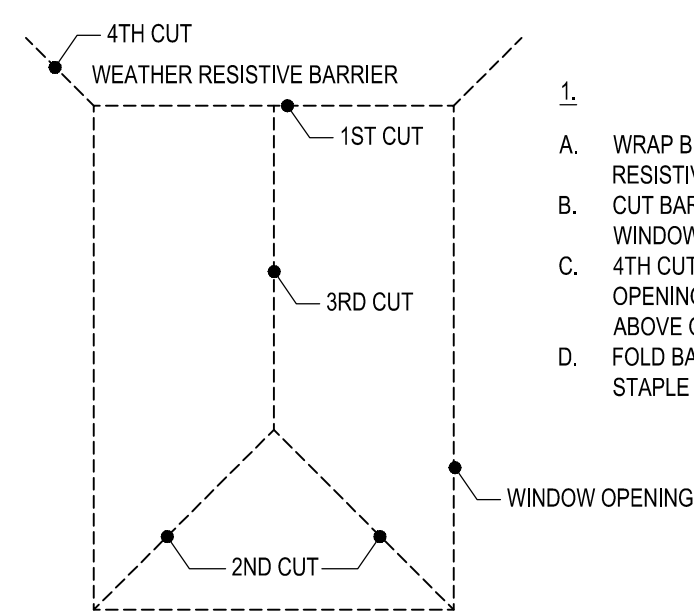
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Drawing Title:



8 DETAIL - TYPICAL ROOF VENT FLASHING  
A-4.0 SCALE: 1 1/2" = 1'-0"

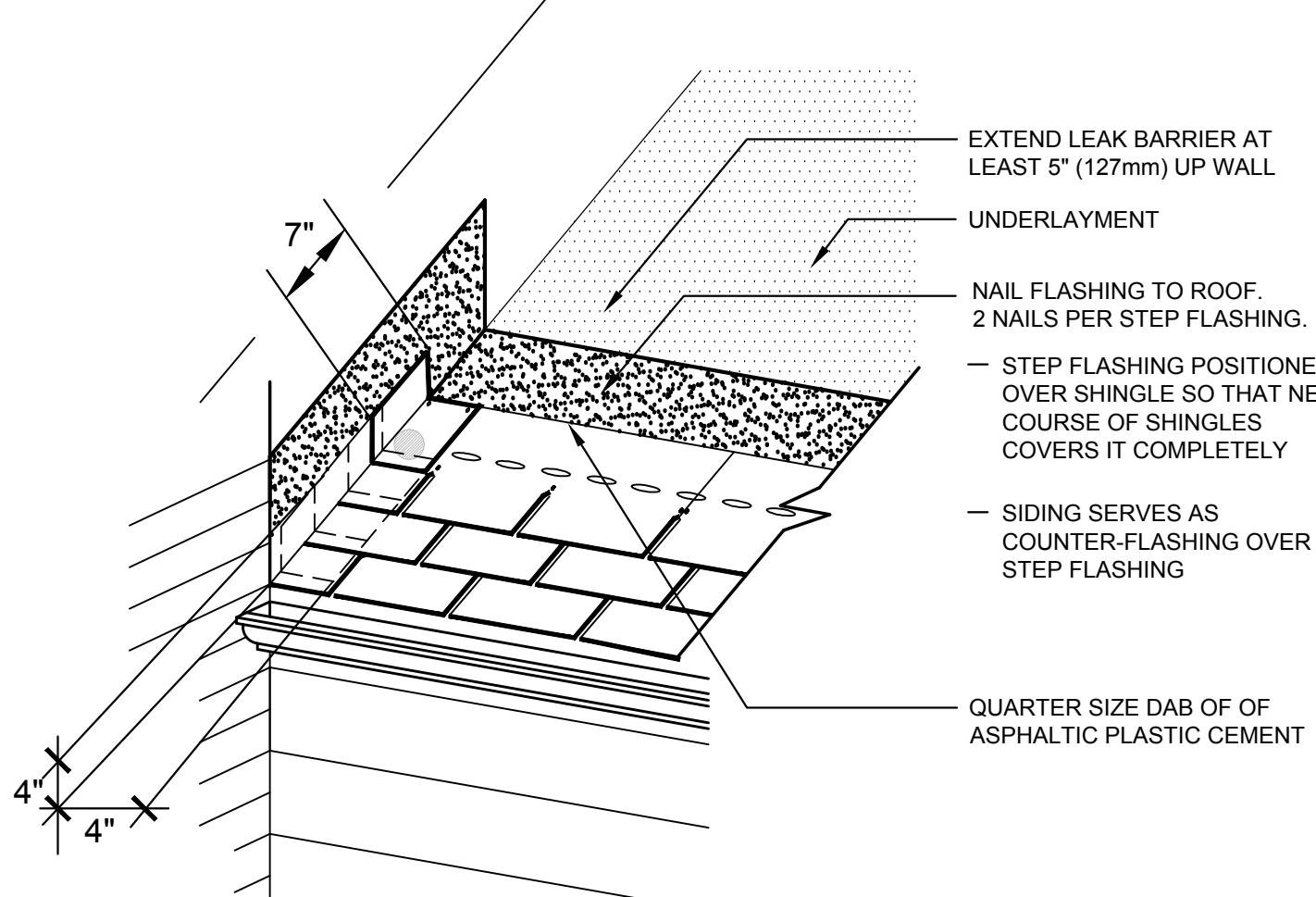


6 DETAIL - TYPICAL UNDERLAYMENT  
A-4.0 SCALE: 1 1/2" = 1'-0"

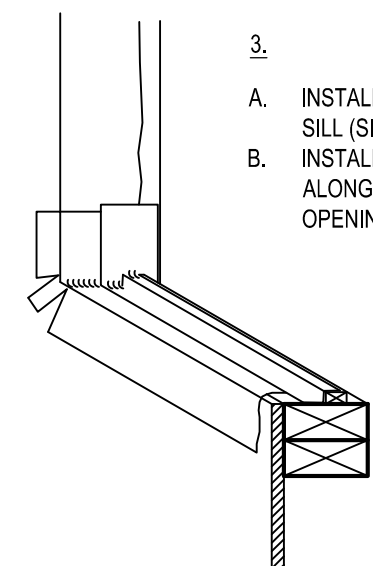
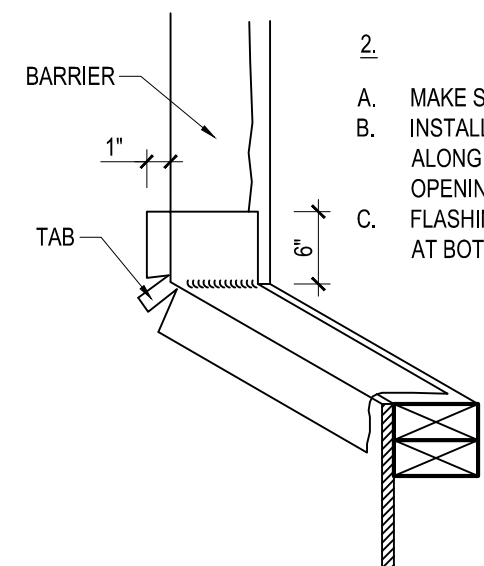


3 DETAIL - TYPICAL WINDOW FLASHING  
A-4.0 SCALE: 3/4" = 1'-0"

9 DETAIL - TYPICAL RIDGE / HIP  
A-4.0 SCALE: 1 1/2" = 1'-0"

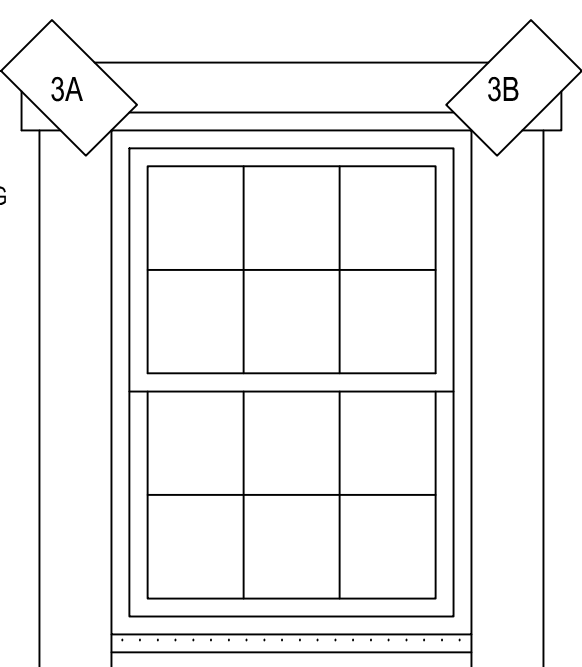


7 DETAIL - TYPICAL STEP FLASHING  
A-4.0 SCALE: 1 1/2" = 1'-0"

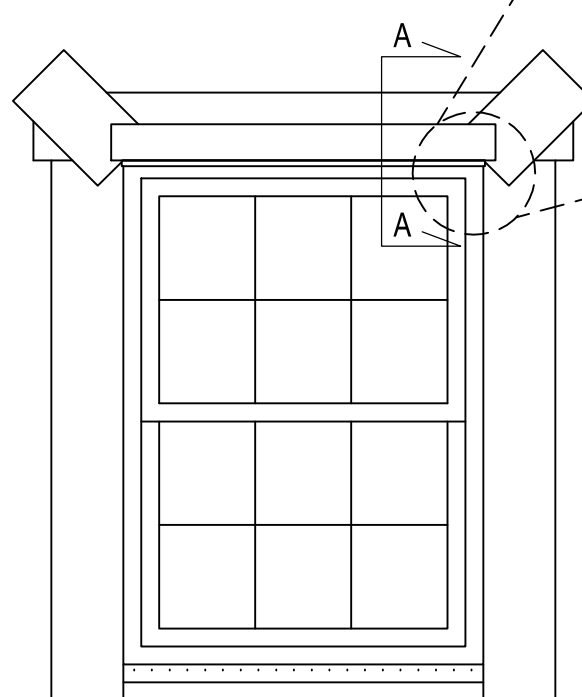


5. A. APPLY 6" WIDE BOTTOM FLASHING TAPE.  
B. APPLY 6" WIDE SIDE FLASHING TAPE.

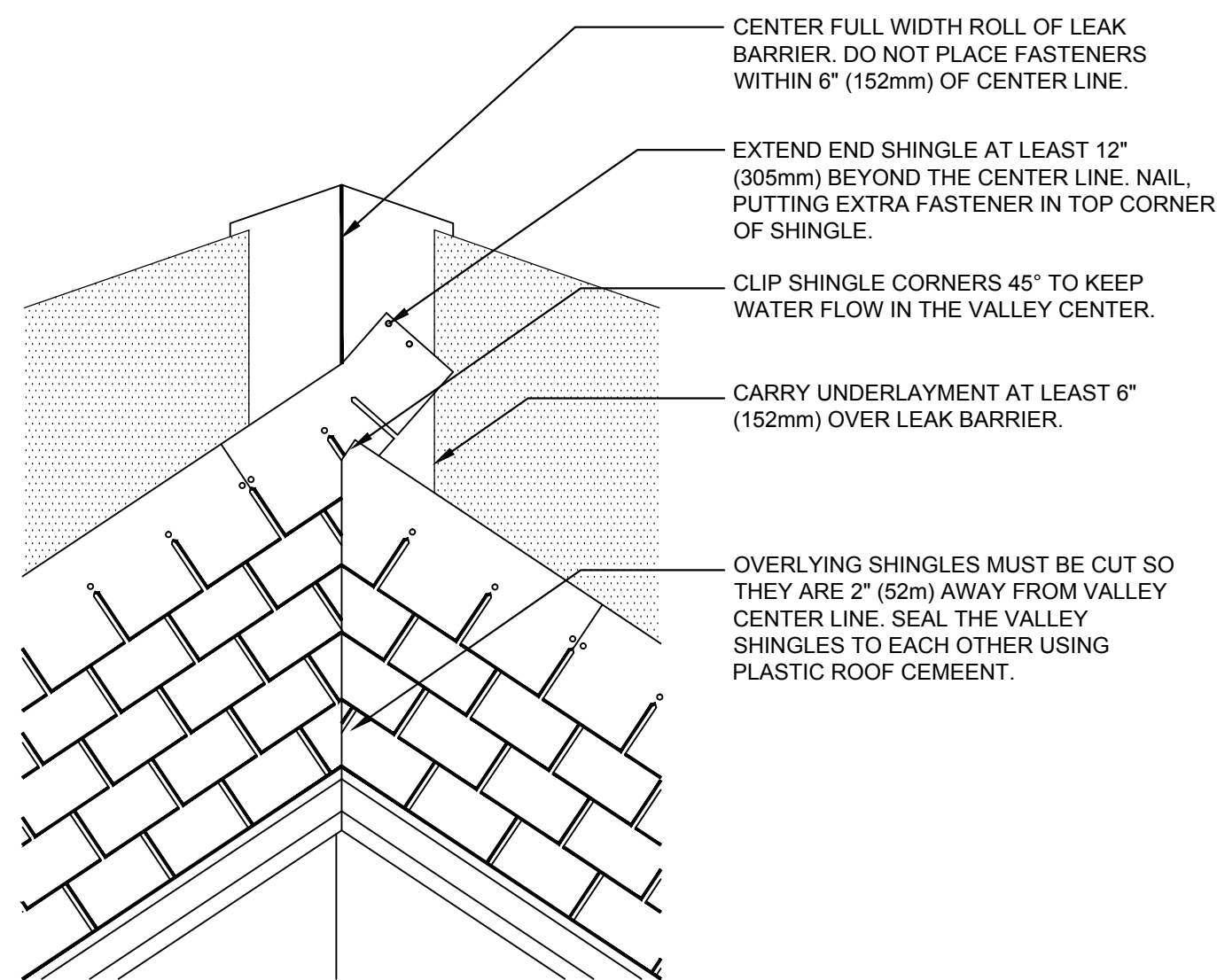
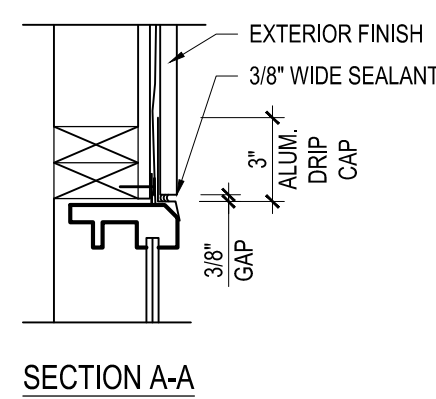
6. A. APPLY 6" WIDE TOP FLASHING TAPE.  
B. FOLD DOWN TOP FLAP OF WATER RESISTIVE BARRIER.



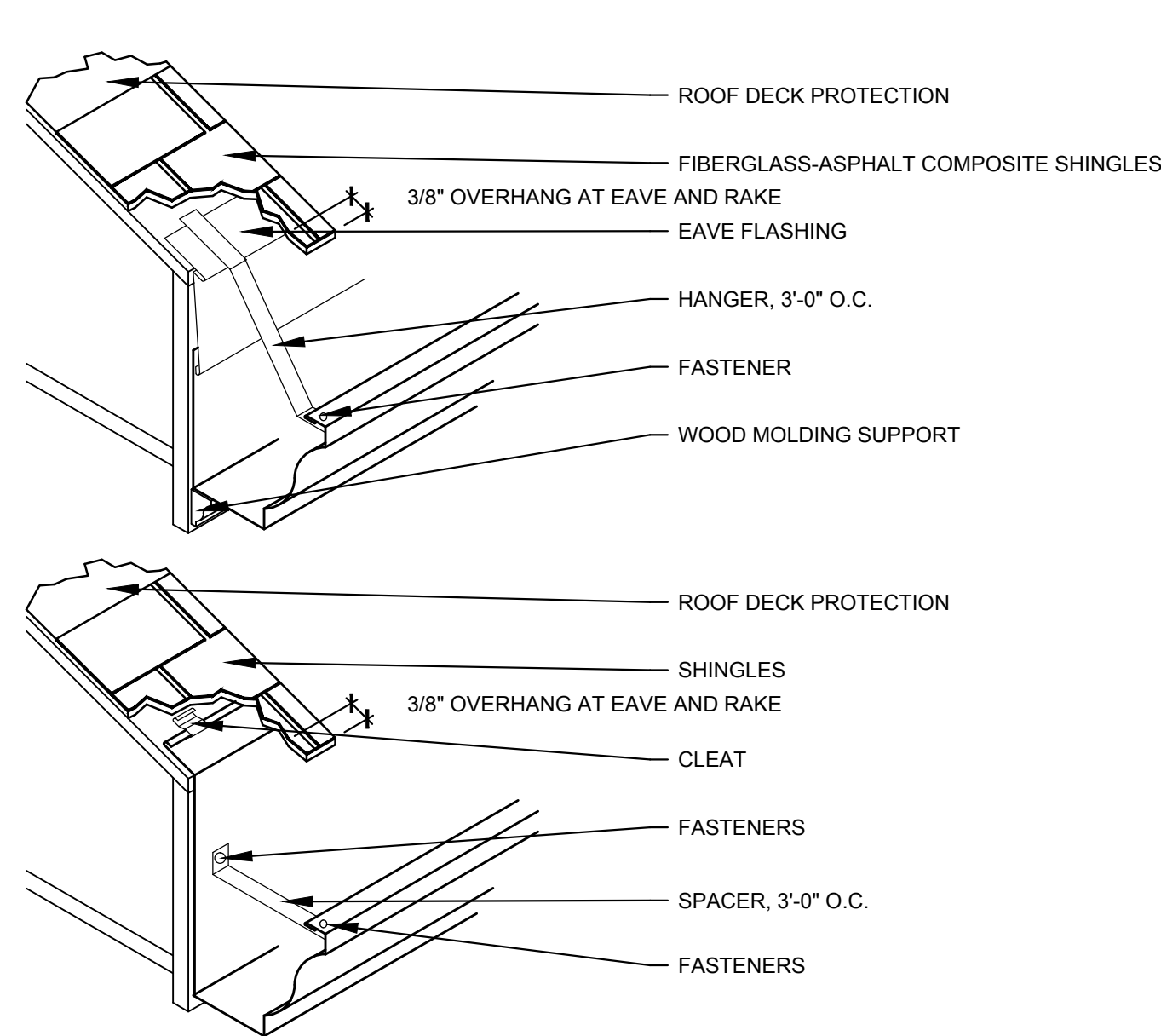
7. A. APPLY 6" WIDE FLASHING TAPE TO SEAL DIAGONAL CUTS.



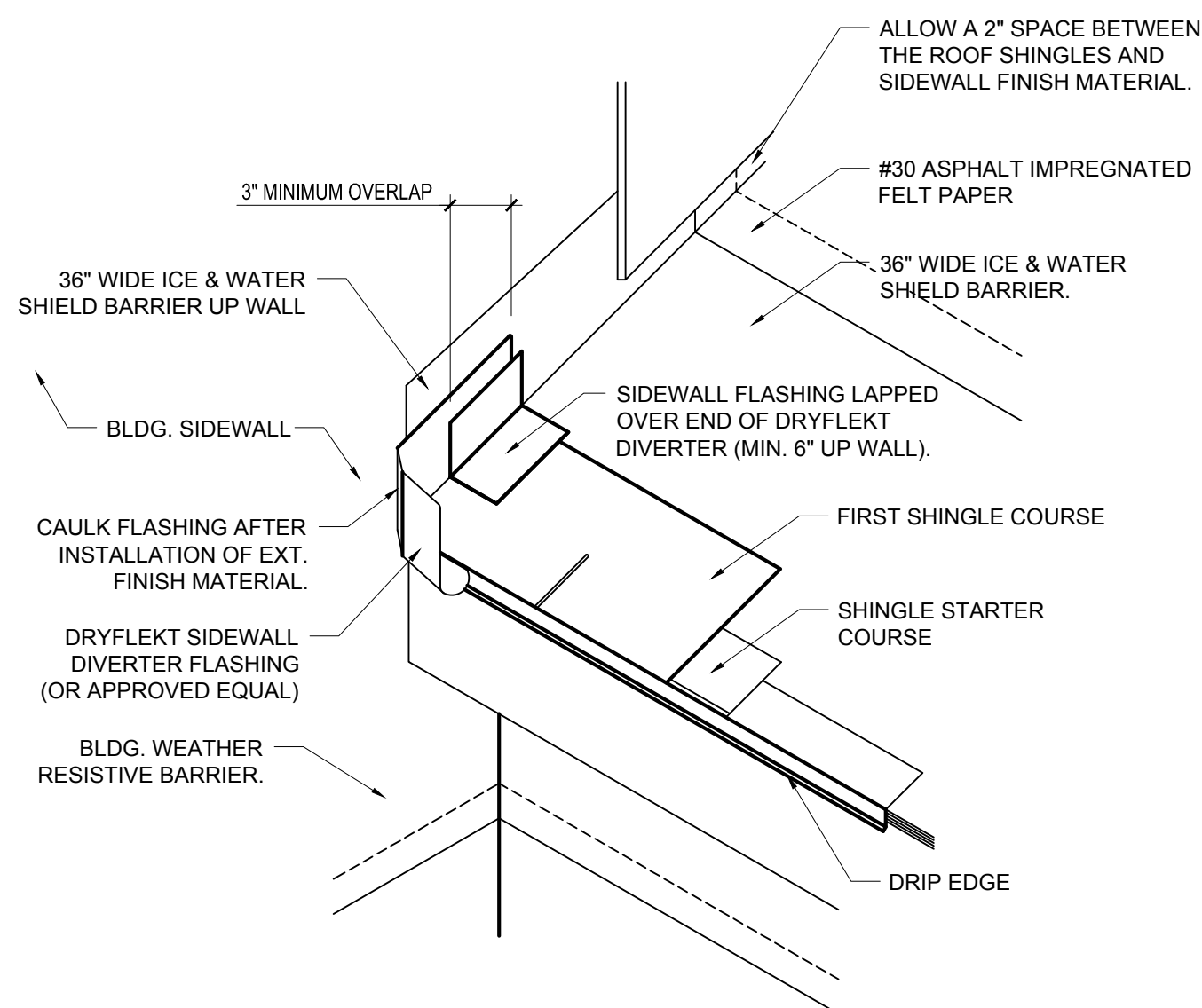
8. A. PLACE CONTINUOUS ALUM. DRIP CAP. MUST EXTEND THE FULL LENGTH OF THE WINDOW.  
B. APPLY (MIN. 1/4" WIDE) HIGH QUALITY SEALANT TO THE ENTIRE PERIMETER OF WINDOW.



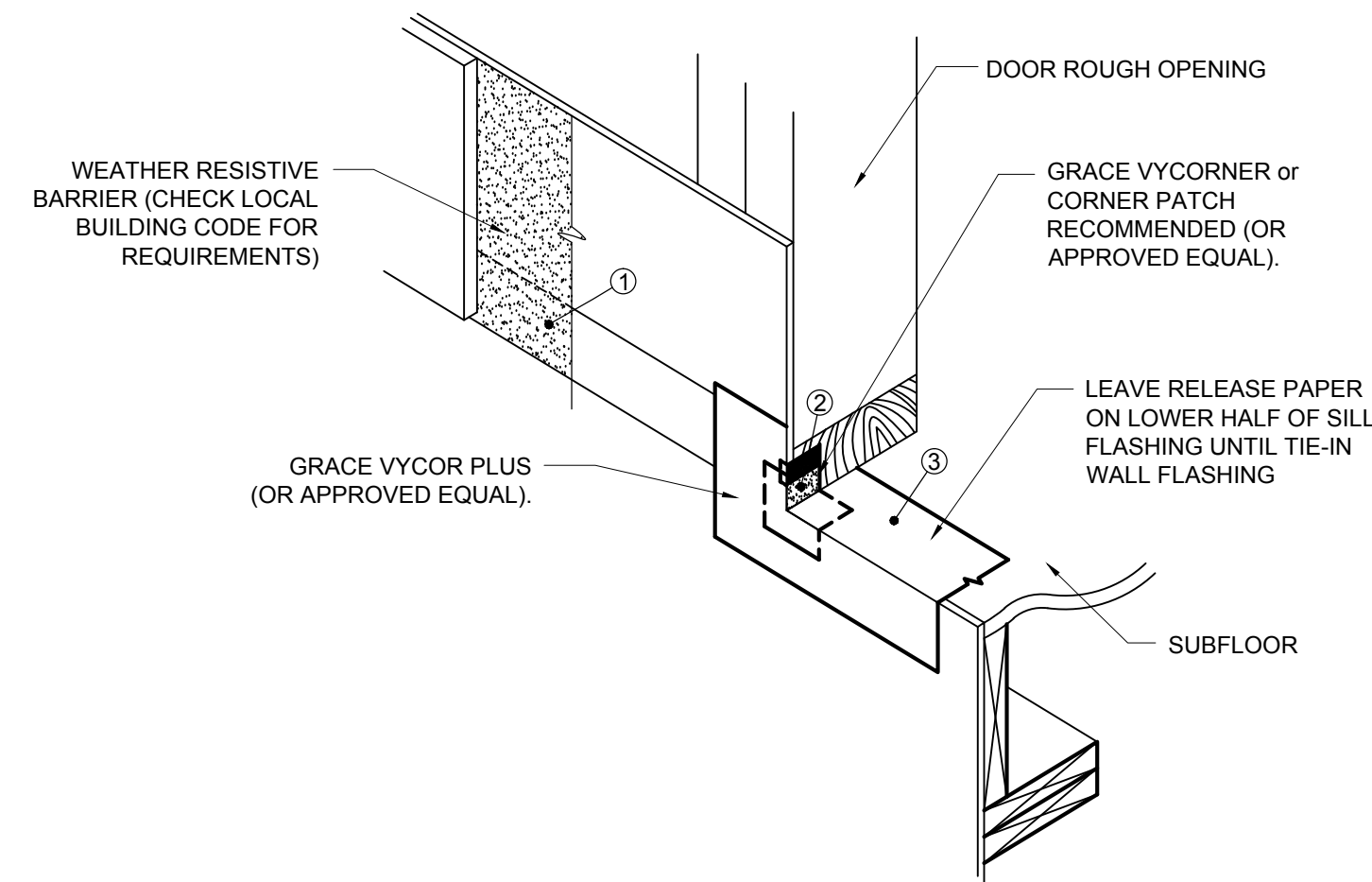
10 DETAIL - TYPICAL WOVEN VALLEY  
A-4.0 SCALE: 1 1/2" = 1'-0"



11 DETAIL - TYPICAL GUTTER INSTALLATION  
A-4.0 SCALE: 1 1/2" = 1'-0"

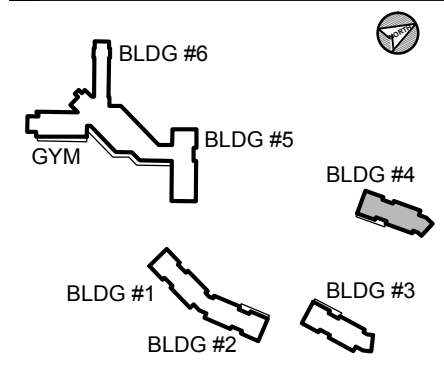


4 DETAIL - SIDEWALL DIVERTER  
A-4.0 SCALE: 3/4" = 1'-0"



5 DETAIL - DOOR SILL FLASHING  
A-4.0 SCALE: 3/4" = 1'-0"





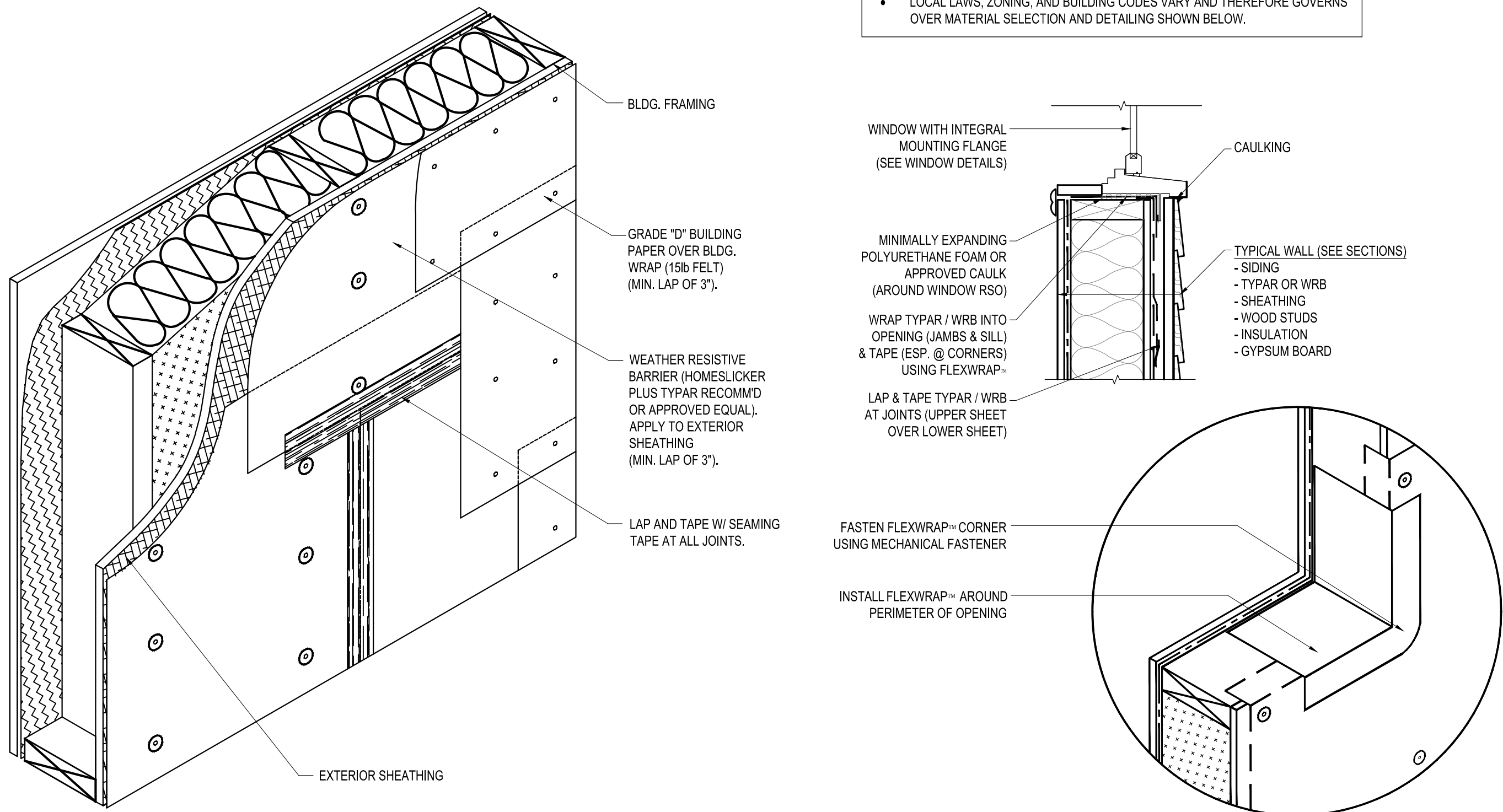
- ☐ Alteration  
☒ Remodel  
☐ New Addition  
☐ New Construction

- ☐ Design Phase  
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☐ For Permit  
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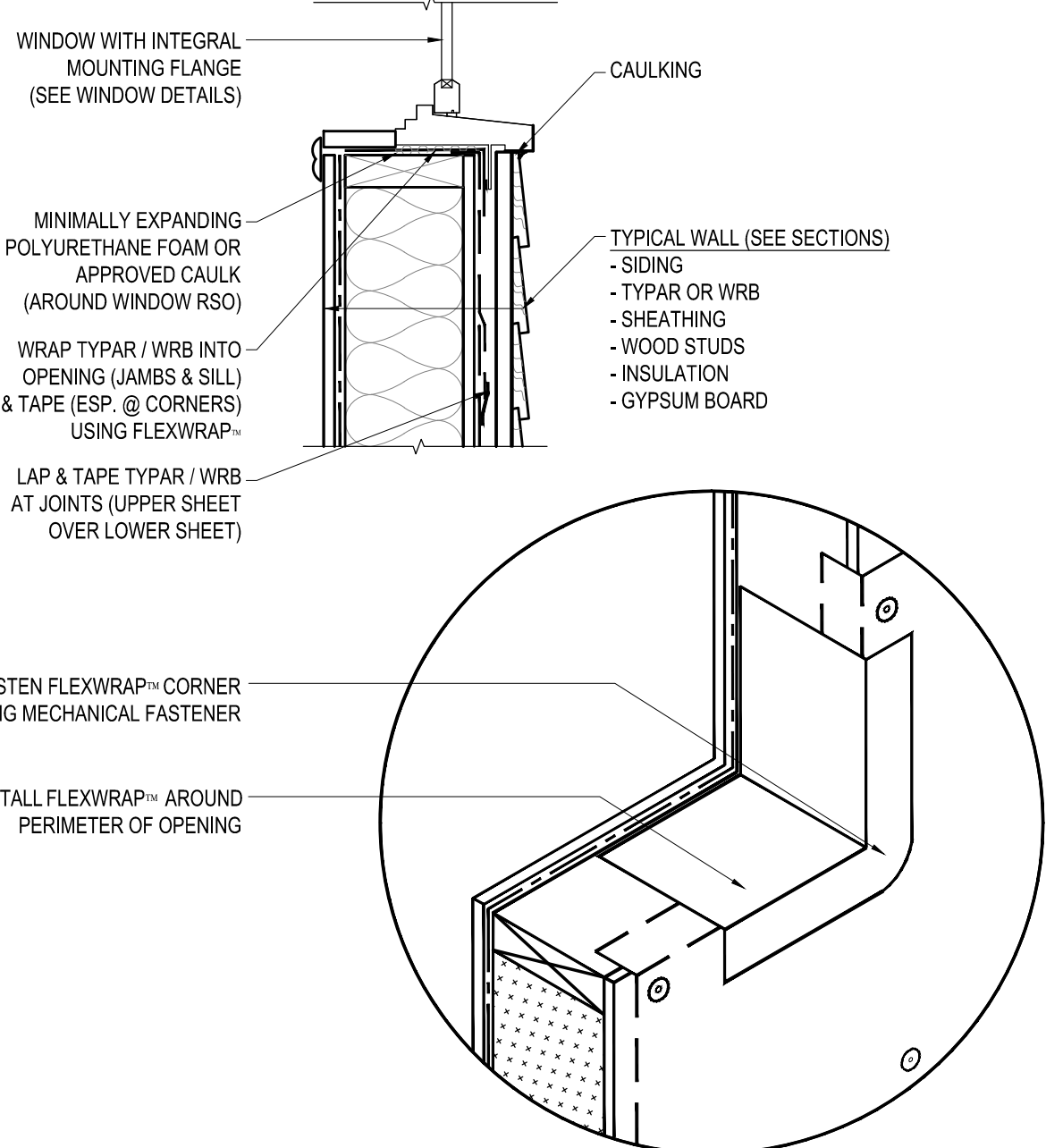
No.	Date	Description
1	06/03/2016	REVISION #10
2	07/07/2016	REVISION #11
3	07/27/2016	REVISION #12
4	09/16/2016	REVISION #13
5	01/06/2017	REVISION #14
6	02/03/2017	ADDENDUM #1

Job No: 6142.00  
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Date: 17 FEB 03  
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Drawing Title:

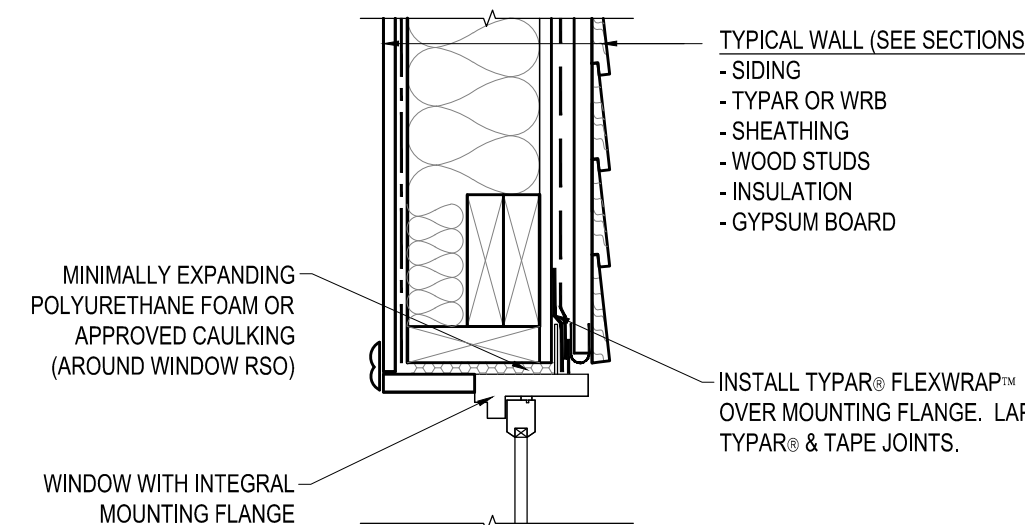
- GENERAL NOTES
- SEAL ALL TYPAR / WRB JOINTS AND PENETRATIONS WITH APPROVED TAPE.
  - FASTEN BARRIER TO SHEATHING WITH LARGE HEAD NAILS OR USE NAILS WITH LARGE PLASTIC WASHER HEADS.
  - LOCAL LAWS, ZONING, AND BUILDING CODES VARY AND THEREFORE GOVERNS OVER MATERIAL SELECTION AND DETAILING SHOWN BELOW.



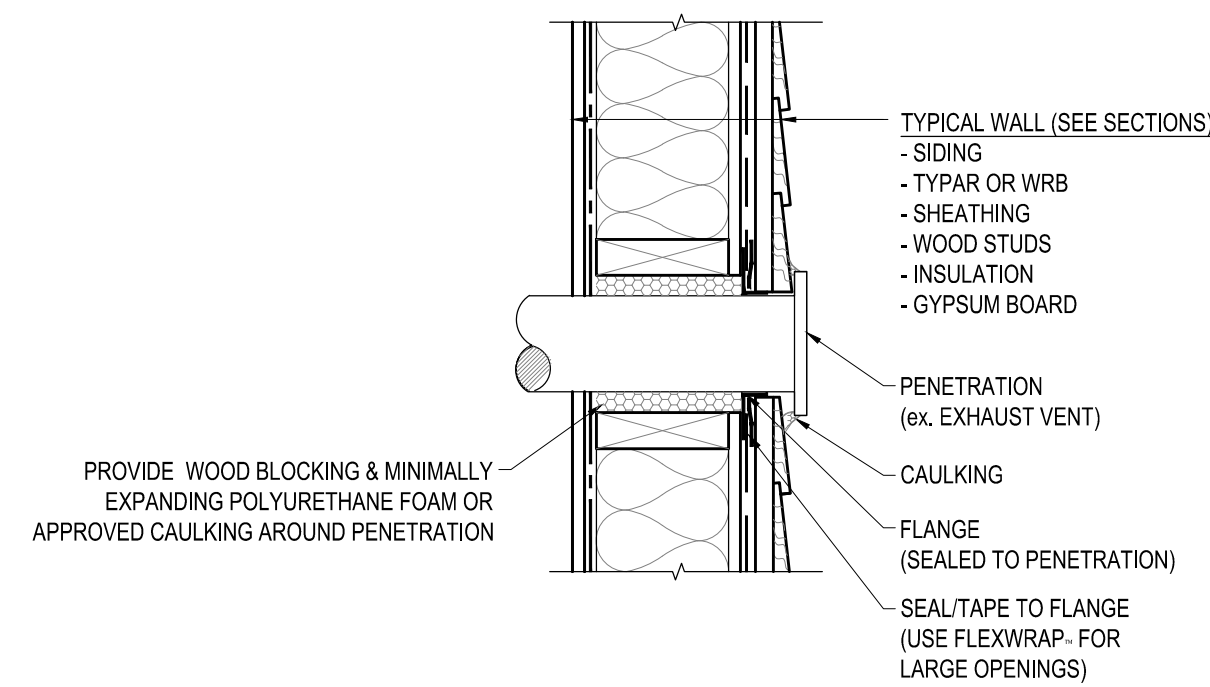
11 DETAIL - WEATHER PROTECTIVE BARRIER  
A-4.1 SCALE: 1-1/2" = 1'-0"



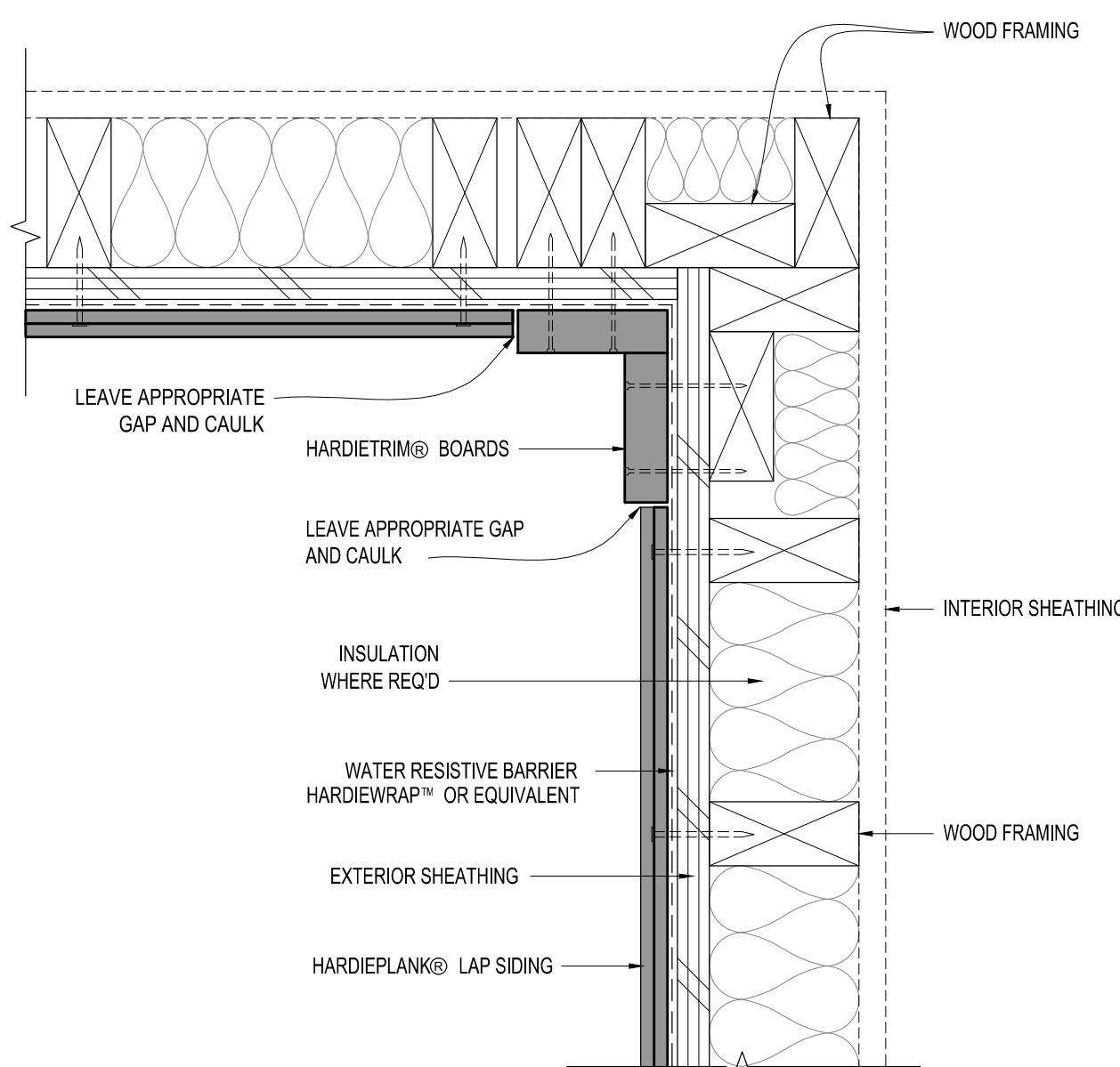
12 DETAIL - WINDOW SILL FLASHING  
A-4.1 SCALE: 1-1/2" = 1'-0"



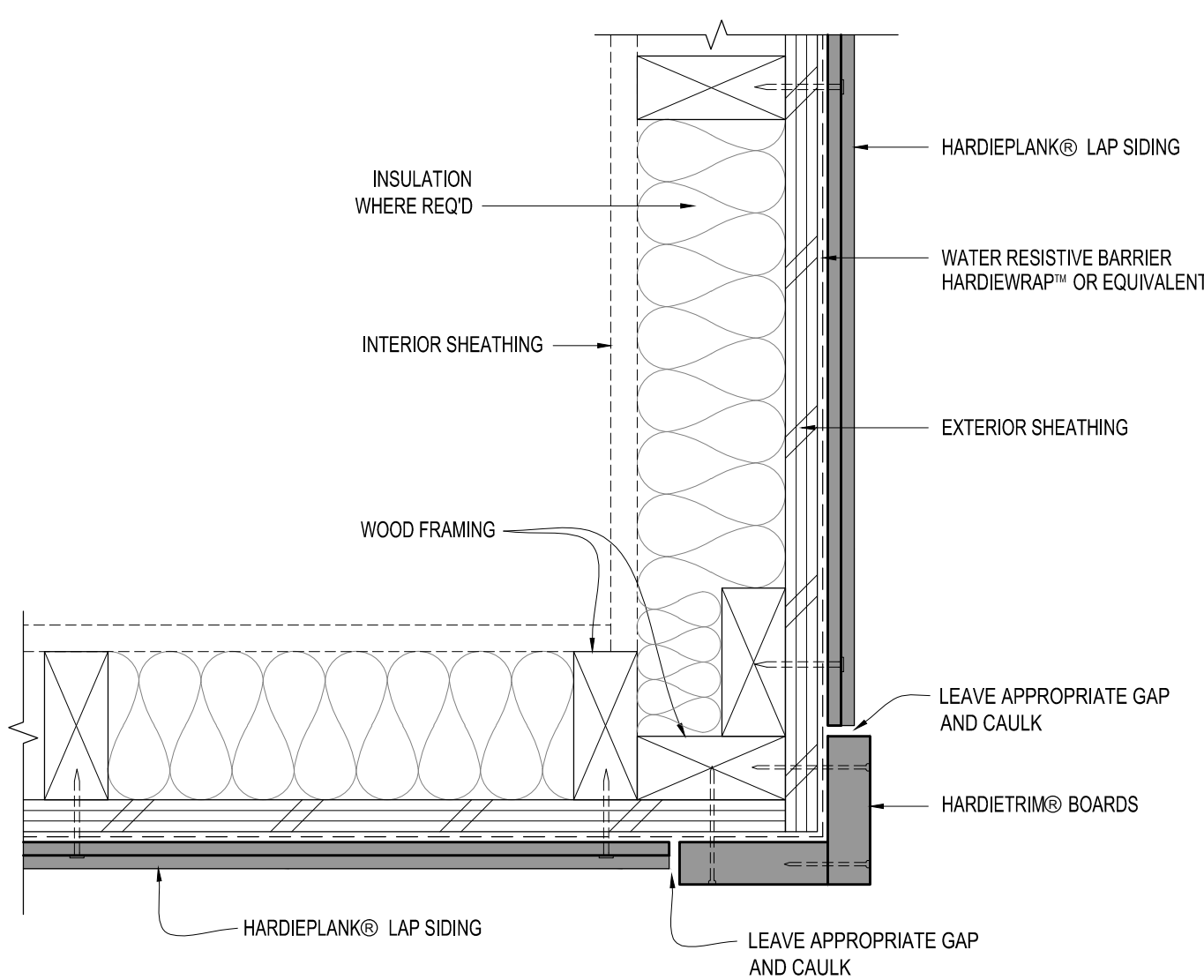
13 DETAIL - WINDOW HEAD FLASHING  
A-4.1 SCALE: 1-1/2" = 1'-0"



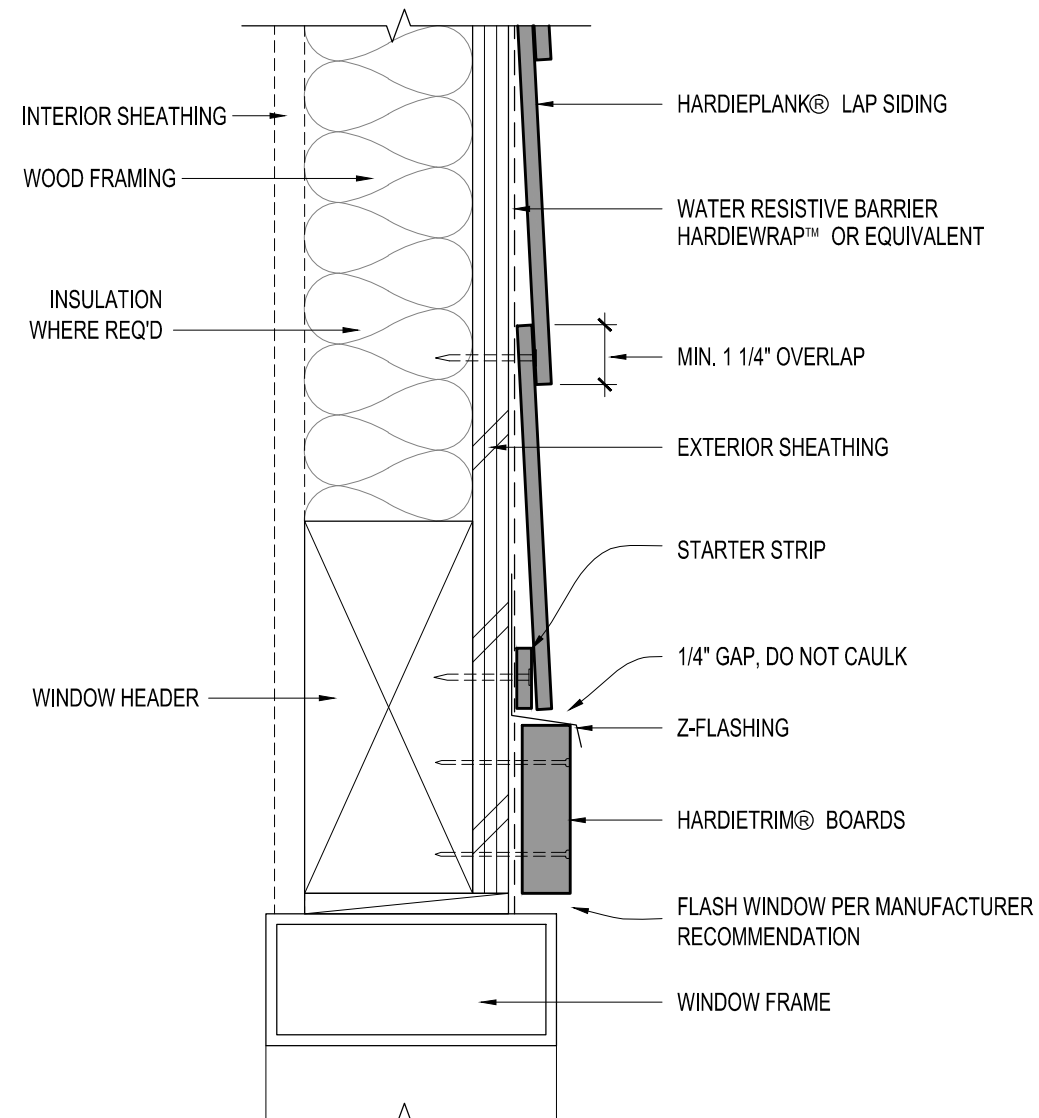
14 DETAIL - WALL PENETRATION  
A-4.1 SCALE: 1-1/2" = 1'-0"



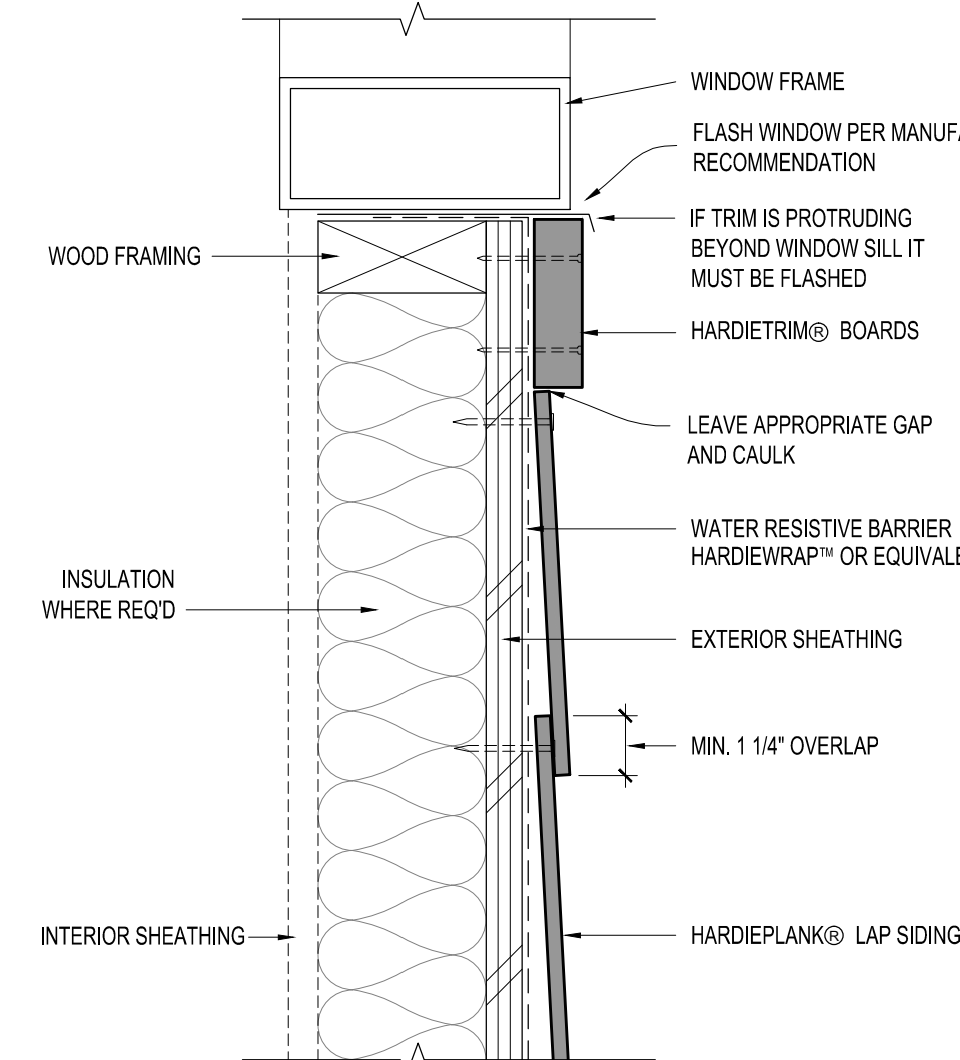
6 DETAIL - SIDING INSIDE CORNER  
A-4.1 SCALE: 3" = 1'-0"



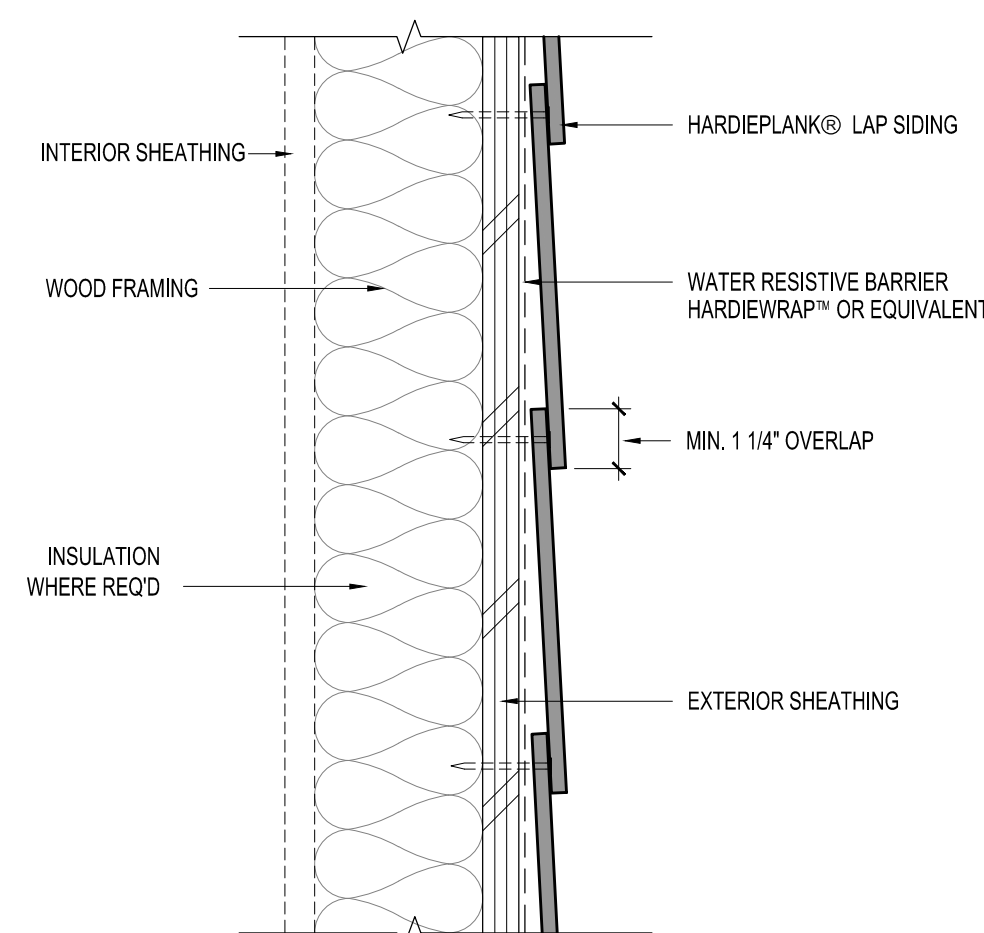
7 DETAIL - SIDING OUTSIDE CORNER  
A-4.1 SCALE: 3" = 1'-0"



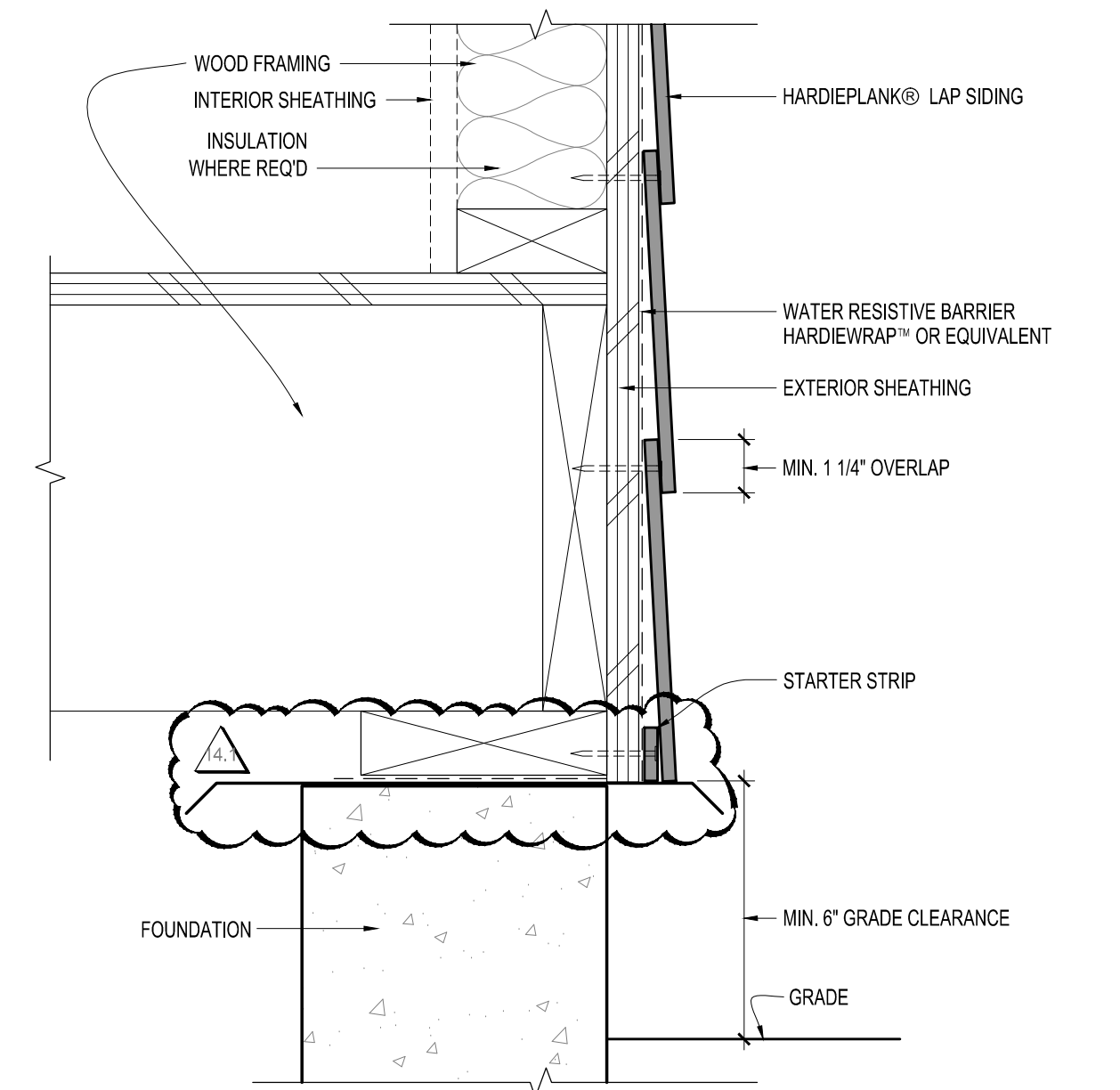
8 DETAIL - SIDING WINDOW / DOOR HEAD  
A-4.1 SCALE: 3" = 1'-0"



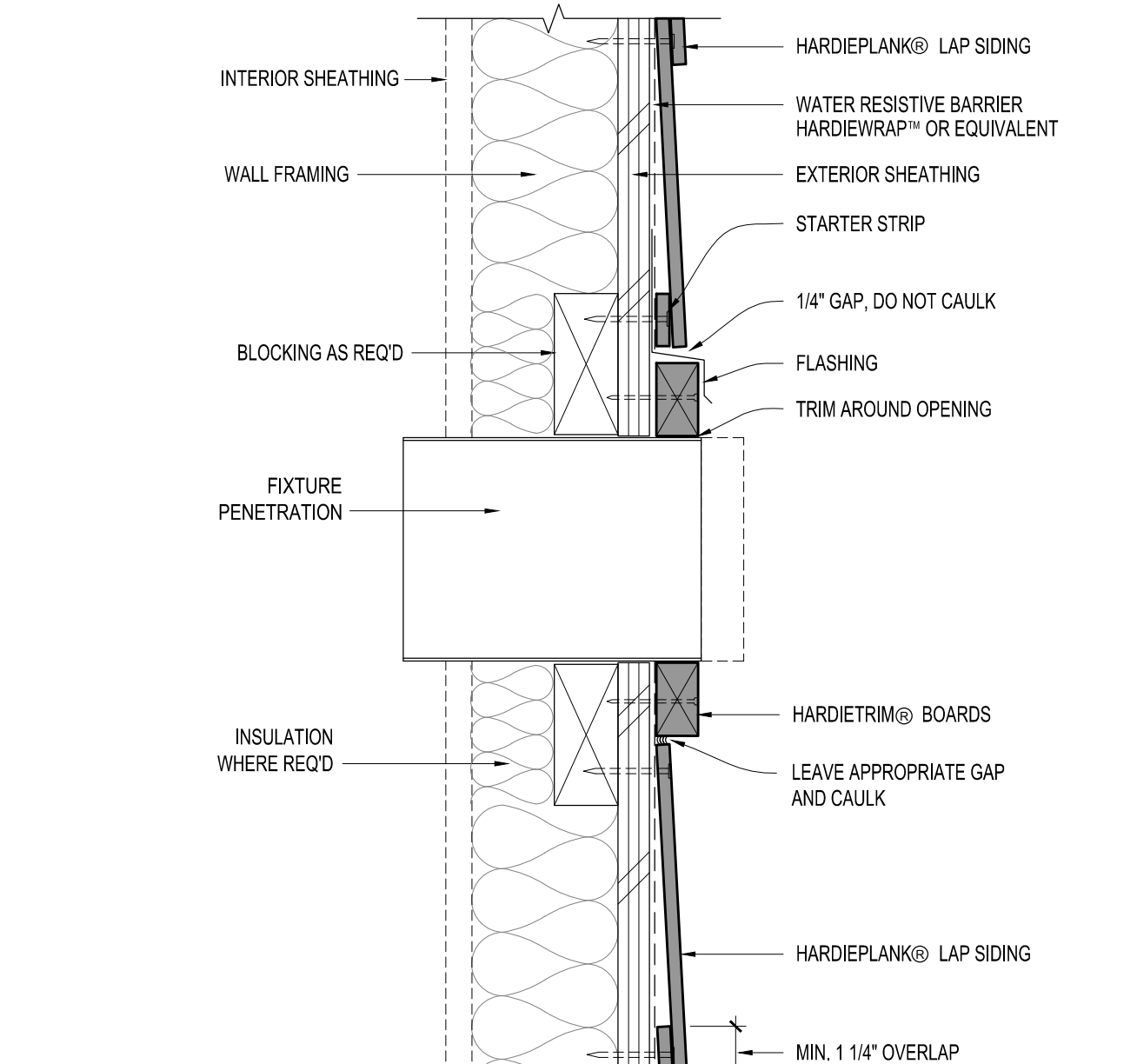
9 DETAIL - SIDING WINDOW / DOOR SILL  
A-4.1 SCALE: 3" = 1'-0"



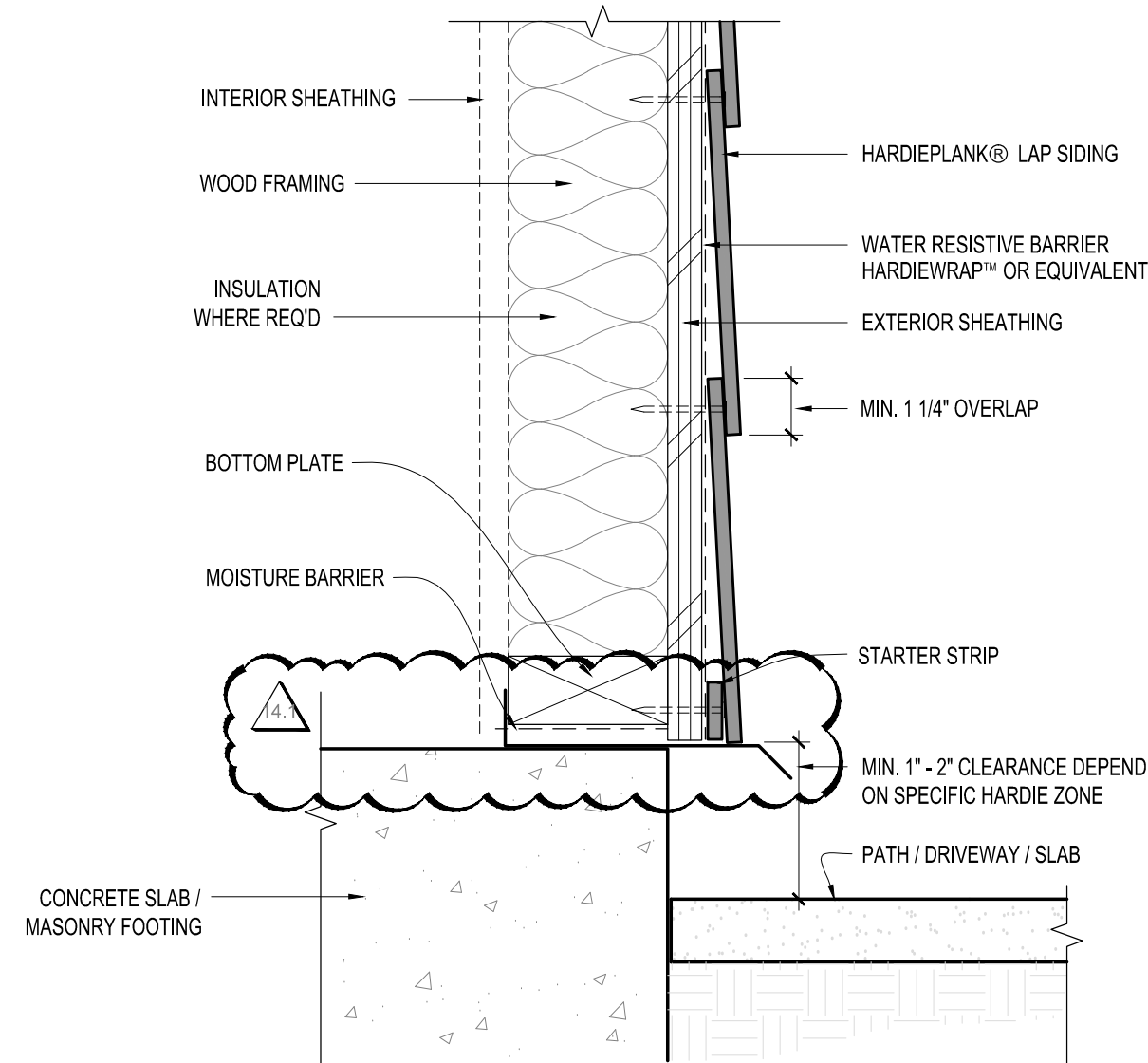
10 DETAIL - SIDING TYPICAL WALL  
A-4.1 SCALE: 3" = 1'-0"



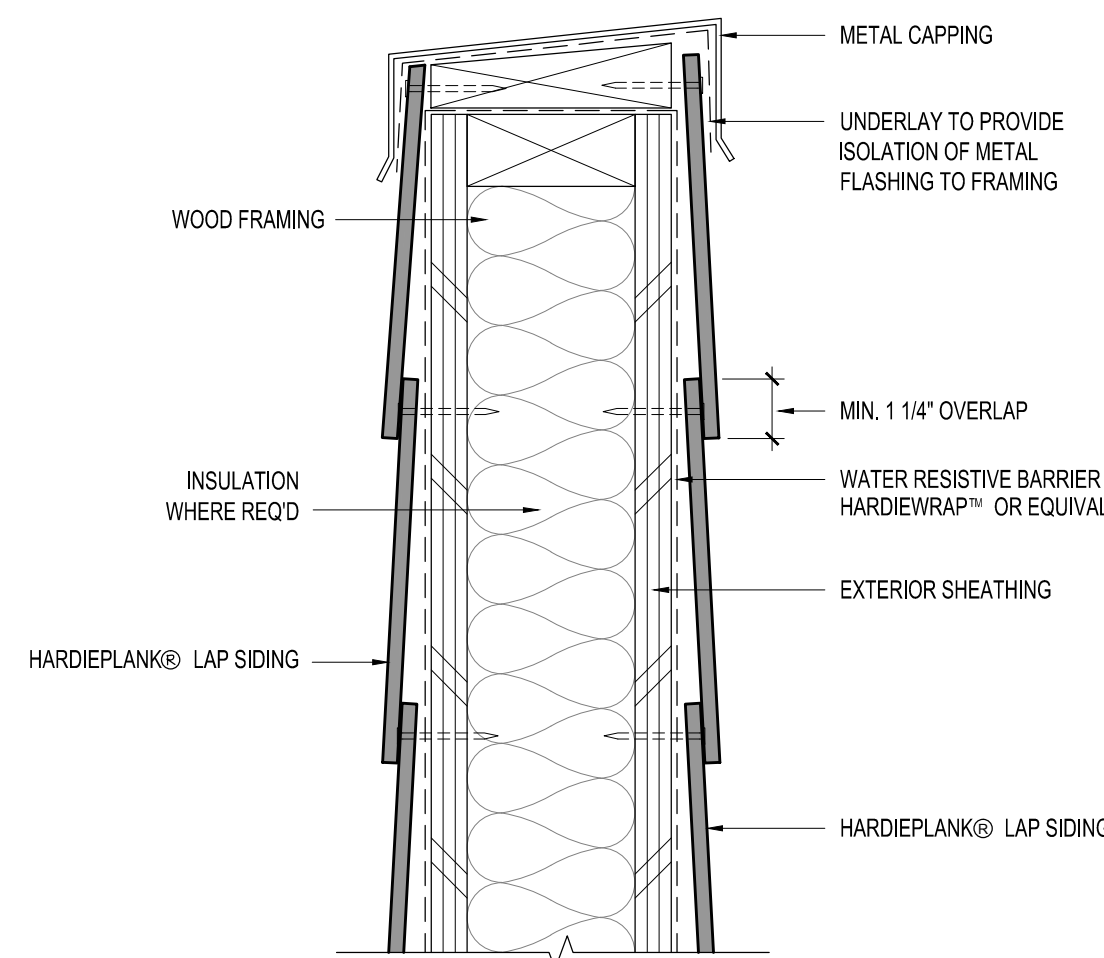
1 DETAIL - SIDING AT GRADE  
A-4.3 SCALE: 3" = 1'-0"



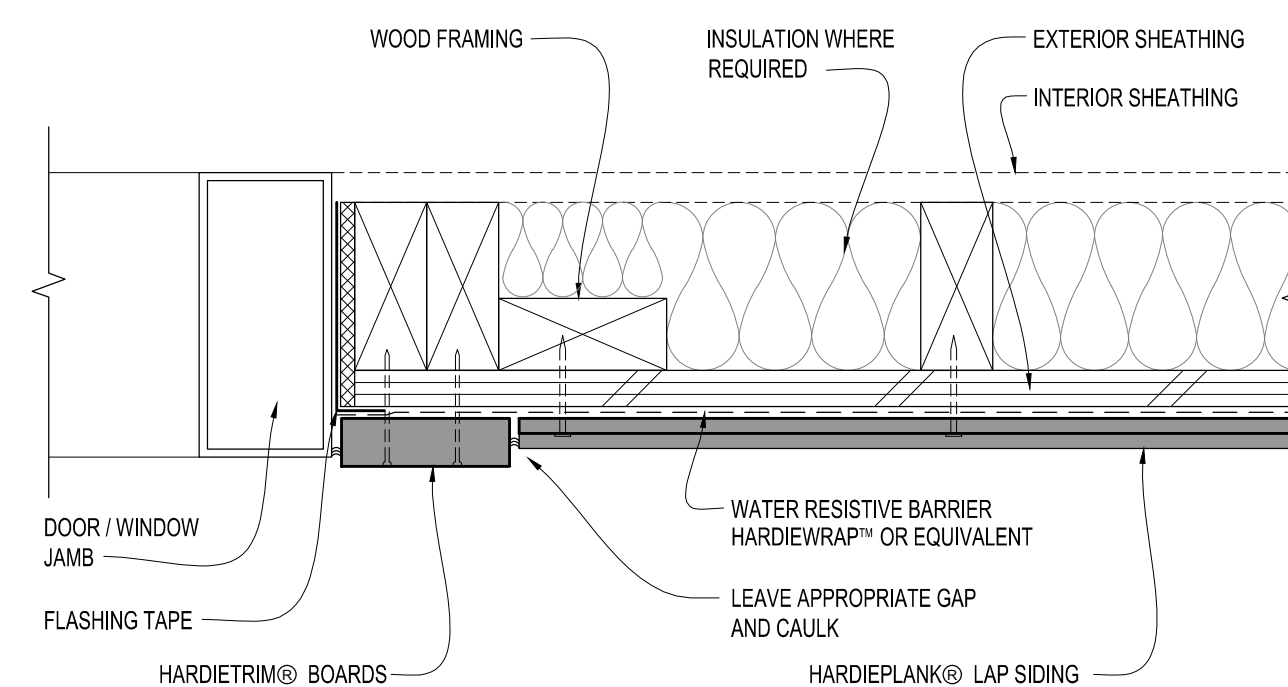
2 DETAIL - SIDING AT PENETRATION  
A-4.3 SCALE: 3" = 1'-0"



3 DETAIL - SIDING AT PATH / DRIVEWAY  
A-4.3 SCALE: 3" = 1'-0"



4 DETAIL - SIDING AT PARAPET WALL  
A-4.3 SCALE: 3" = 1'-0"



5 DETAIL - SIDING AT WINDOW / DOOR JAMB  
A-4.3 SCALE: 3" = 1'-0"



Project

**BILLINGSLEY  
FACILITY  
BUILDING 4**  
11,100 BILLINGSLEY  
ROAD WALDORF,  
MARYLAND 220602



Thomas E Hall & Associates, Inc.  
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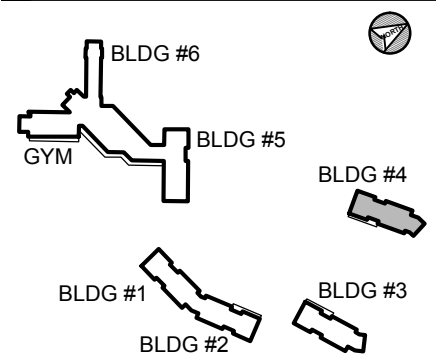
Seal



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Consultant

Key Plan



Project Type

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- ☐ New Addition
- ☐ New Construction

Drawing Status

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Revisions

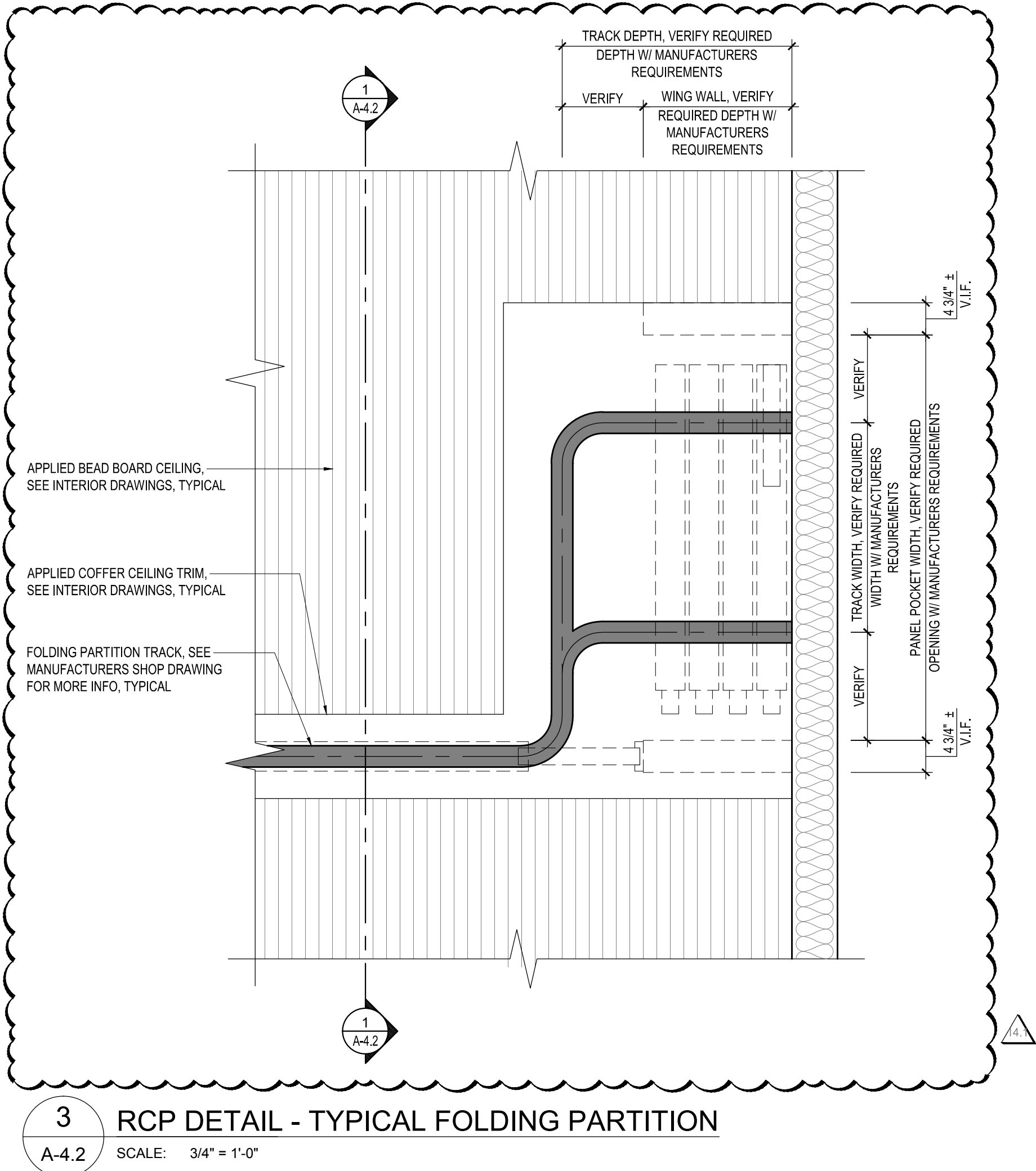
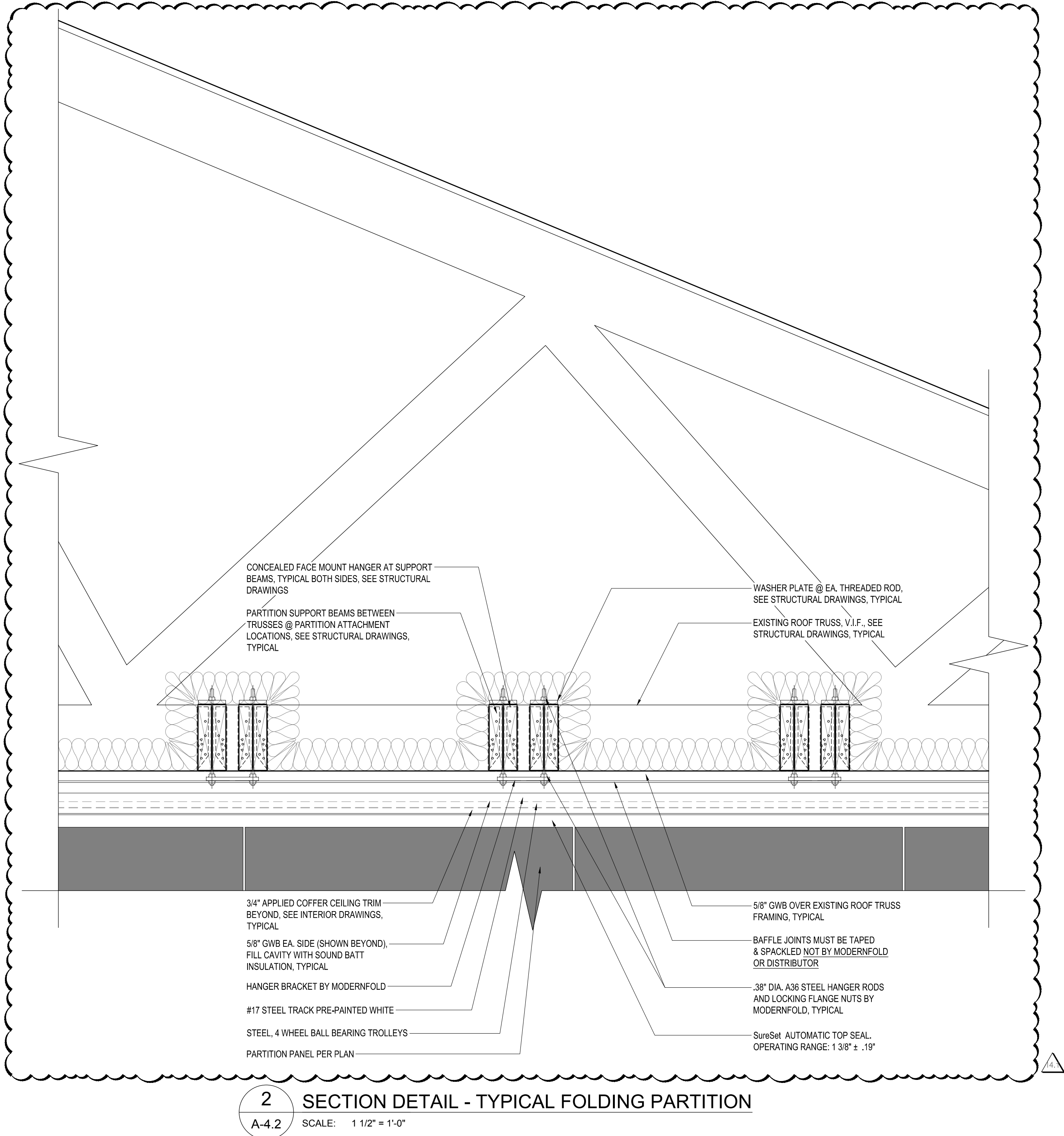
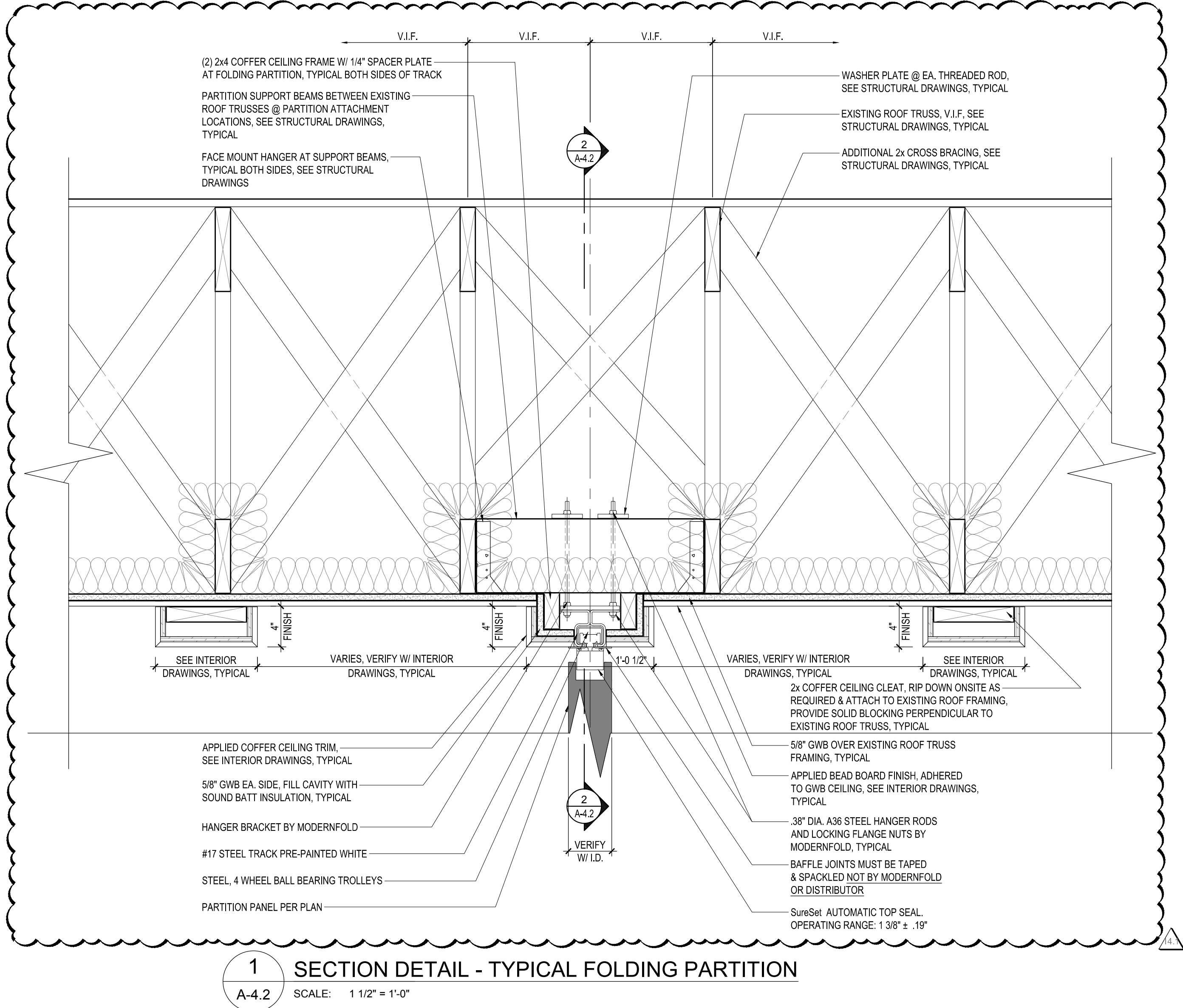
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Job No: 6142.00  
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Drawing Title:

DETAILS

Sheet No:  
A-4.2

BILLINGSLEY BUILDING 4







Project

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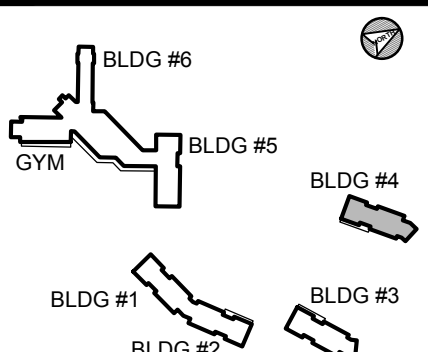
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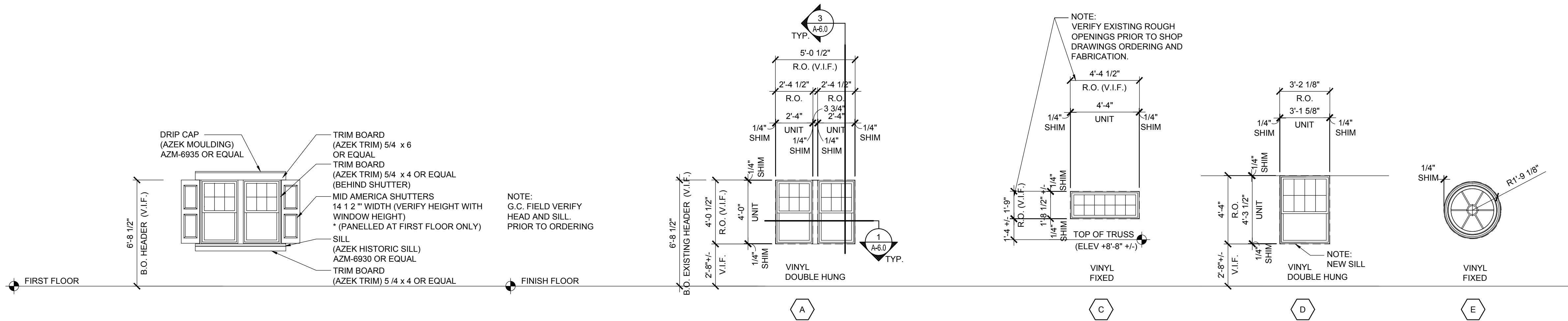
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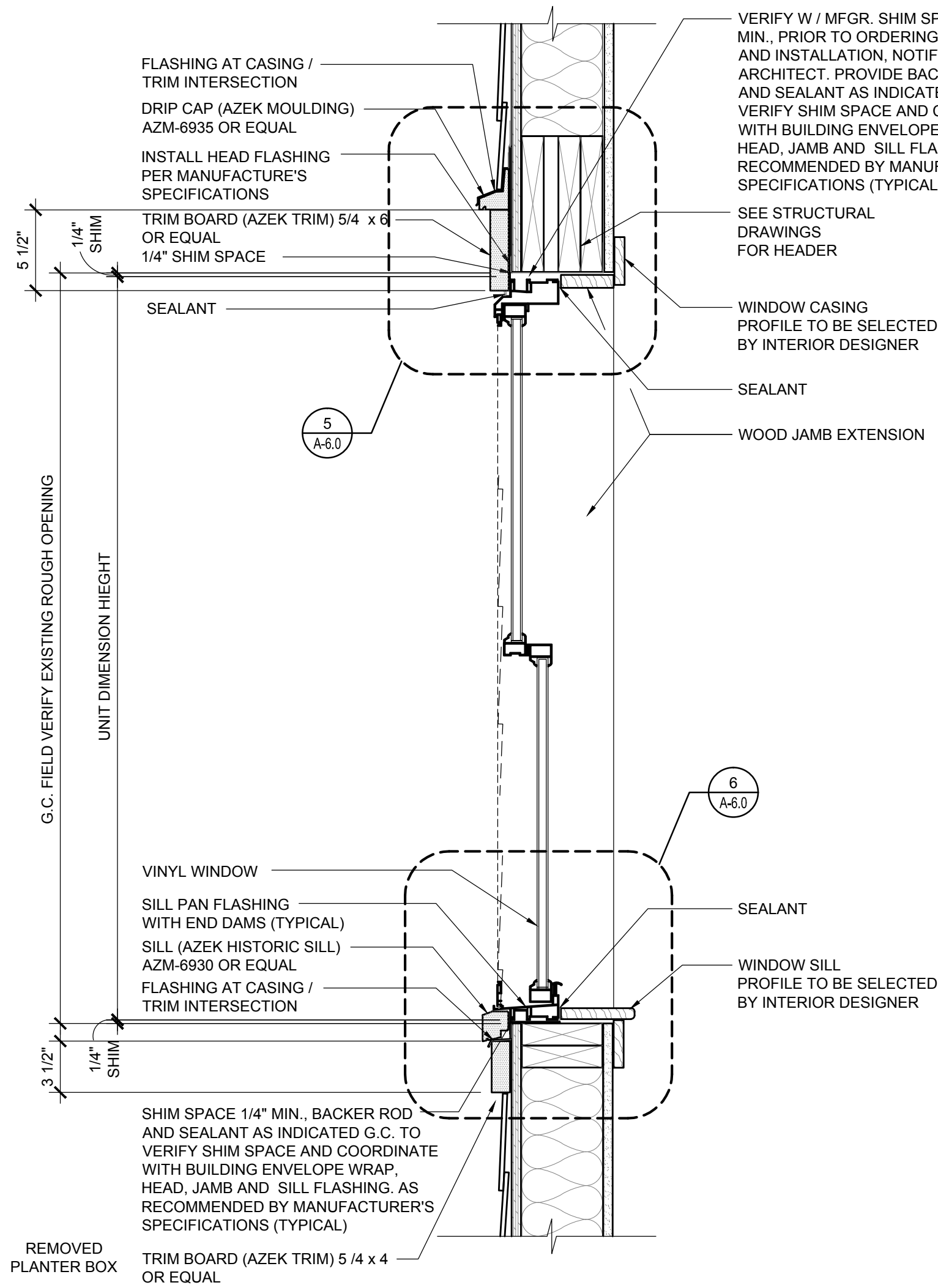
WINDOW  
SCHEDULES

Sheet No:

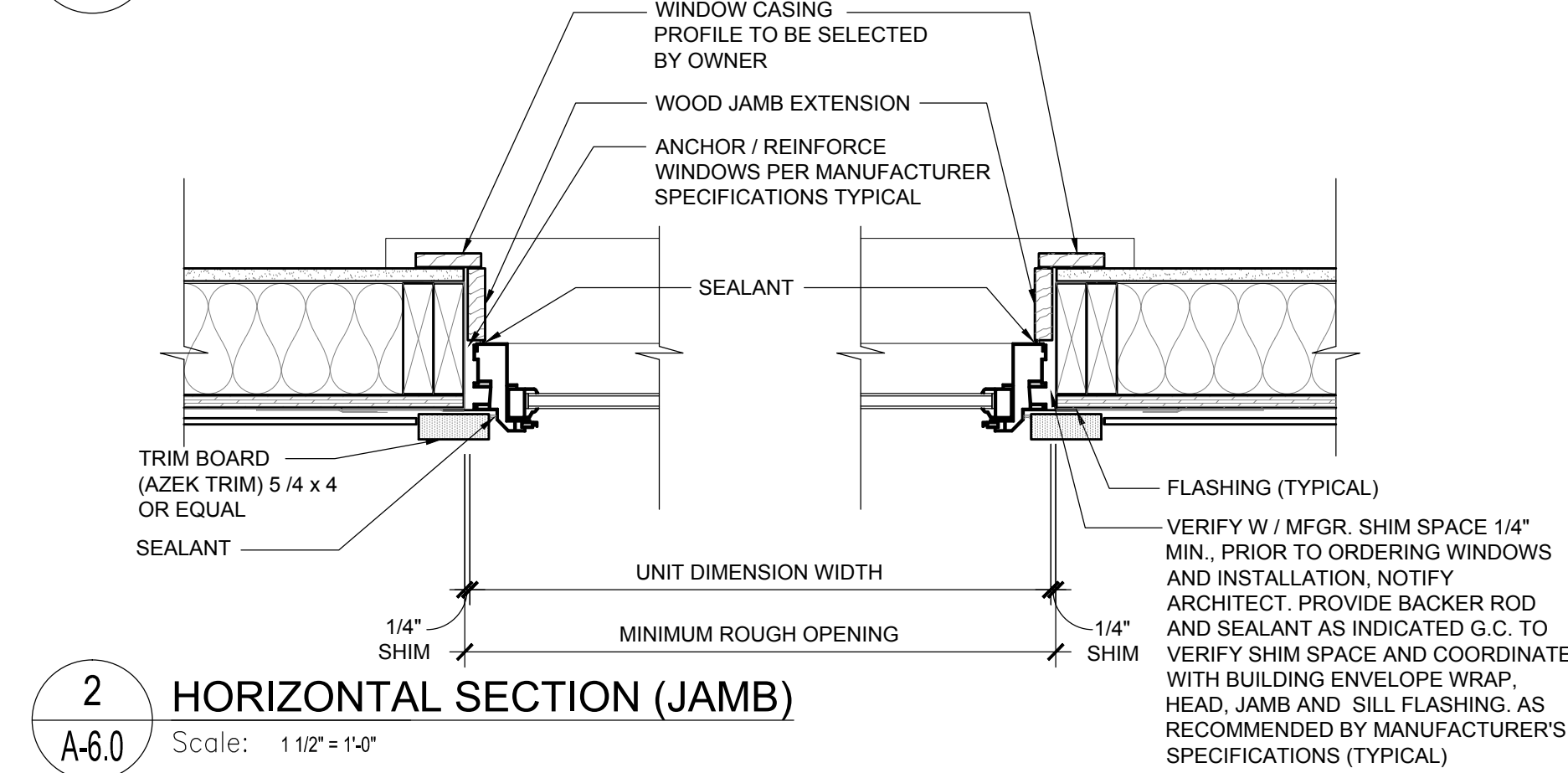
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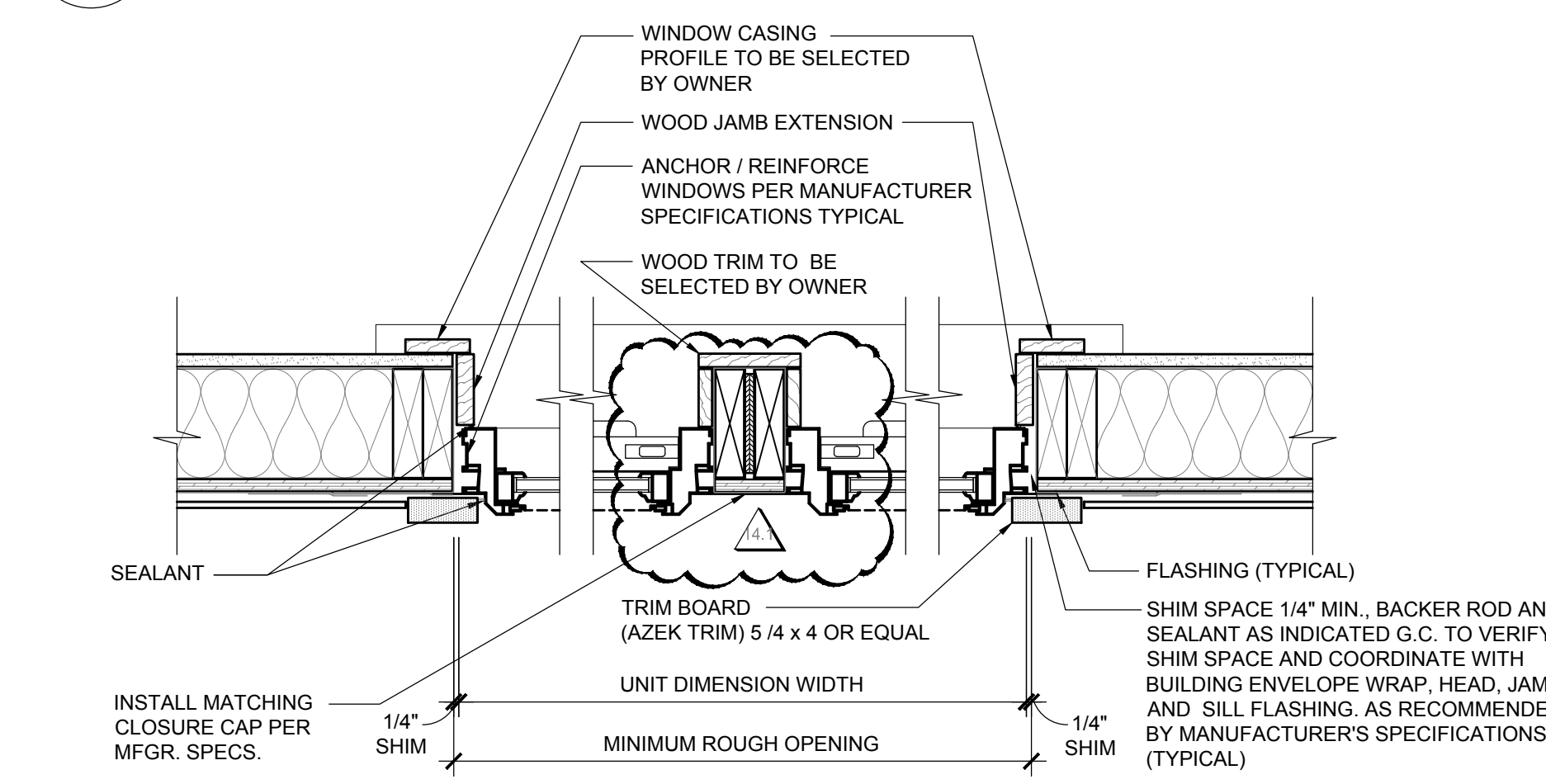
4 WINDOW TYPE ELEVATIONS  
Scale: 1/4" = 1'-0"



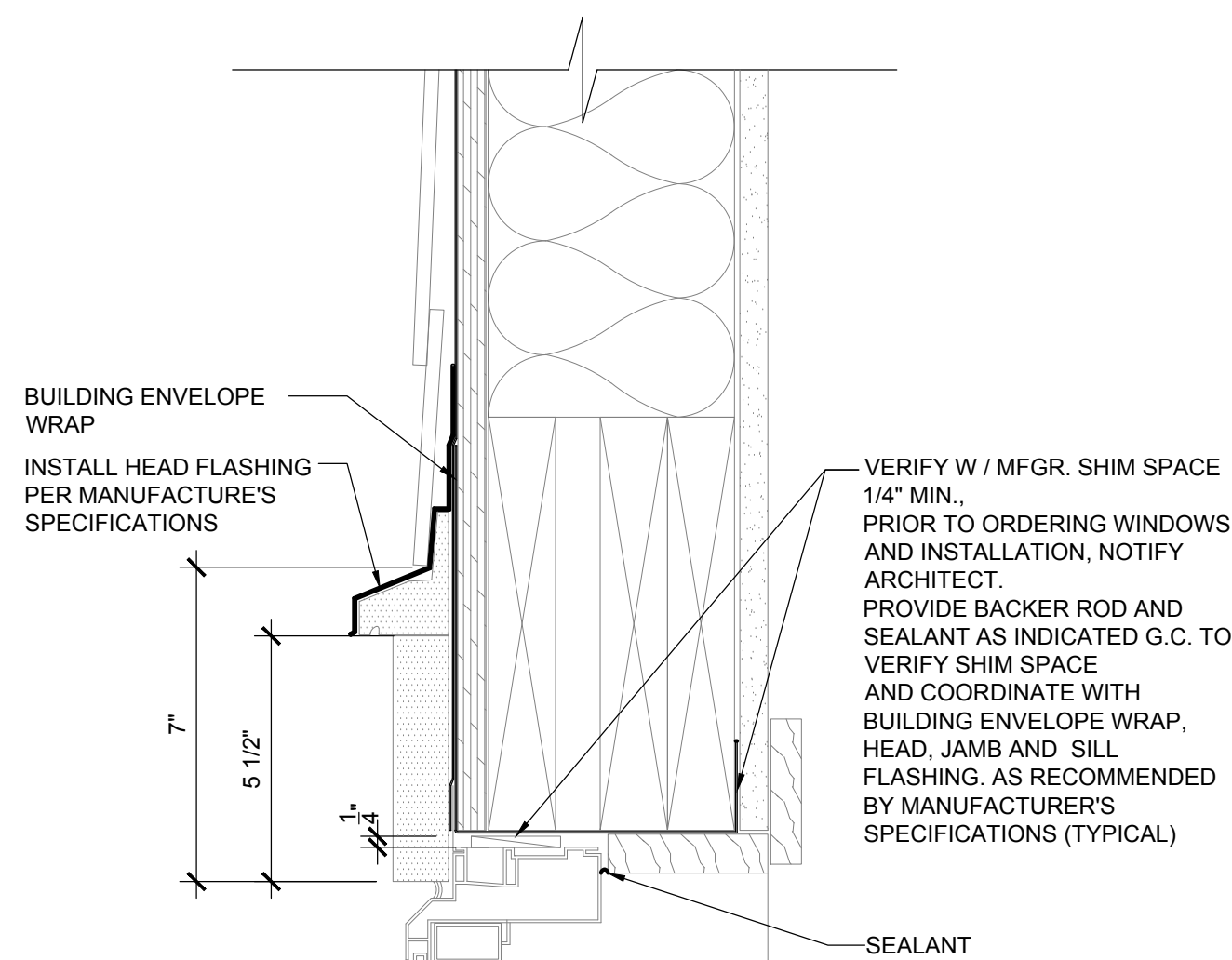
3 VERTICAL SECTION (HEAD, RAIL & SILL)  
Scale: 1 1/2" = 1'-0"



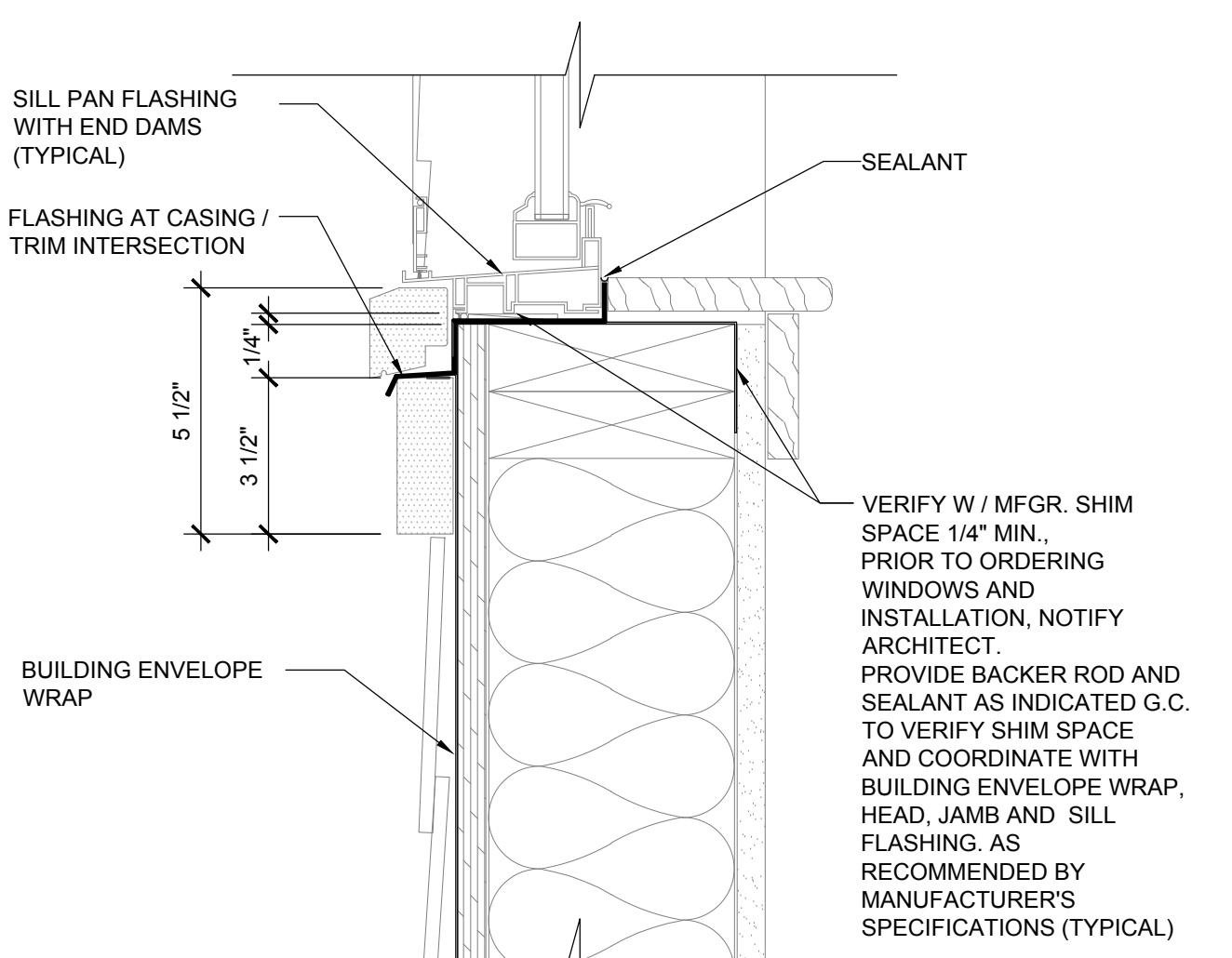
2 HORIZONTAL SECTION (JAMB)  
Scale: 1 1/2" = 1'-0"



1 HORIZONTAL SECTION (JAMB @ DOUBLE WINDOW)  
Scale: 1 1/2" = 1'-0"



5 VERTICAL SECTION (HEAD)  
Scale: 3" = 1'-0"



6 VERTICAL SECTION (SILL)  
Scale: 3" = 1'-0"

E = EXISTING ROUGH OPENING  
N = NEW ROUGH OPENING

WINDOW NOTES

NOTE:

- VERIFY IN FIELD ALL ROUGH OPENINGS, SHIM SPACE INDICATED WITH MANUFACTURER SPECIFICATIONS AND COORDINATE WITH FLASHING THICKNESS AT HEAD, JAMB, AND SILL TYPICAL, PRIOR TO ORDERING WINDOWS.
- PROVIDE CUSTOM JAMB EXTENSIONS AS REQUIRED.
- PROVIDE INTERIOR TRIM PROFILES AS SELECTED BY OWNER.
- ALL DOUBLE HUNG WINDOWS 4" MAX. OPENINGS ,SDL, VINYL, FULL HEIGHT SCREENS AND INSULATED LOW-E GLAZING. WHERE SILL IS BELOW 18" FROM THE FLOOR AND ADJACENT TO DOORS TEMPERED GLASS MUST BE USED.
- ALL EXISTING WINDOW SILLS AND HEAD HEIGHTS TO REMAIN, EXCEPT WHERE NOTED.
- ALL DOUBLE HUNG AND FIXED WINDOWS MODELED AFTER (SOFT - LITE ) VINYL WINDOWS.
- ALL STOREFRONT WINDOWS
- ALL WINDOWS TO HAVE CONTINUOUS METAL FLASHING AT HEAD, SILL, AND JAMBS.
- FIELD VERIFY ALL WINDOW / ENTRANCE OPENINGS PRIOR TO FABRICATION OF WINDOW FRAMES.
- ALL GLAZING TO BE 1" INSULATED GLASS - ANY GLAZING EXTENDING BELOW 18" TO BE TEMPERED.
- ALL GLAZING AT DOORS, SIDE LIGHTS AND TRANSOMS TO BE TEMPERED GLASS.
- NEW ALUMINUM DOORS REPLACING EXISTING DOORS - KEEP SWINGS OUTWARD IN SAME DIRECTION AS EXISTING.
- EXISTING WINDOW / ENTRANCE SYSTEMS TO REMAIN - CLEAN, REPAIR AND RESTORE TO GOOD WORKING ORDER. NOTIFY OWNER AND ARCHITECT IF REPLACEMENT IS REQUIRED.
- VERIFY HARDWARE STYLE, COLOR, MATERIAL, WITH OWNER PRIOR TO ORDERING.



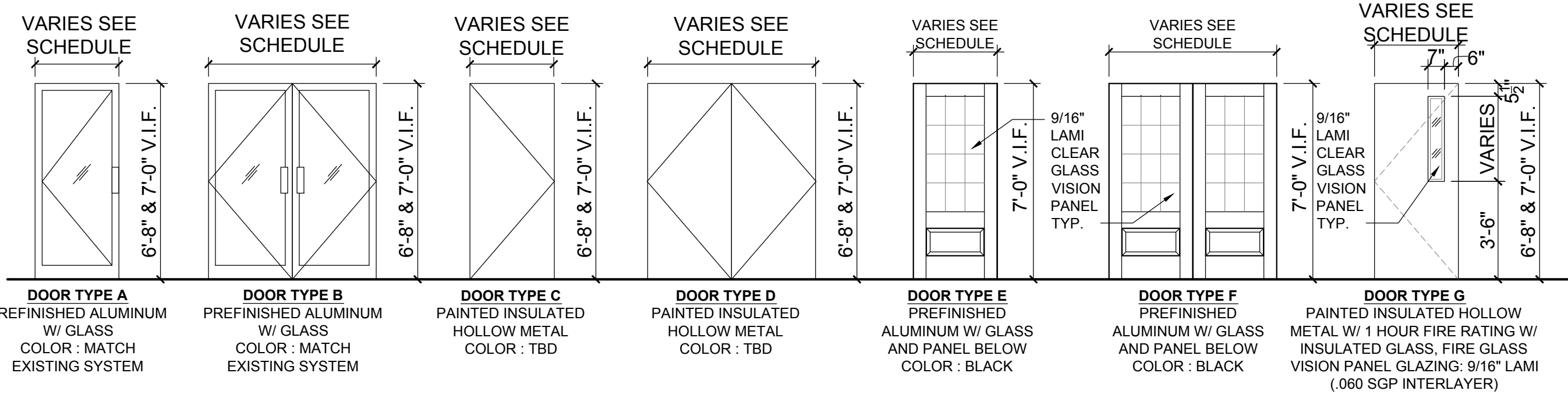
BLDG 4 - DOOR SCHEDULE - FIRST FLOOR													
DOOR NO.	ROOM NAME	WIDTH	HEIGHT	THICK	DOOR			FRAME			HDWR	FIRE RATING	REMARKS
					MAT.	FINISH	TYPE	MAT.	FINISH	TYPE			
1-100	LOUNGE	(2) 3'-0"	7'-0"	1-3/4"	AL/GL	PTD	F	AL	PTD	02	1.0		EXTERIOR DR. SEE NOTE 23 / SM CLOSER / FINISH: BLACK ANODIZED ALUMINUM
1-100.1													FOLDING PARTITION SUBMIT SHOP DRAWING
1-101	LOUNGE / GROUP ROOM	3'-0"	7'-0"	1-3/4"	AL/GL	PTD	E	AL	PTD	01	2.0		EXTERIOR DR. SEE NOTE 23 / SM CLOSER / FINISH: BLACK ANODIZED ALUMINUM
1-102	GROUP ROOM	3'-0"	7'-0"	1-3/4"	WD/GL	PTD	N	HM	PTD	15	12.0	20 MIN	SURFACE MOUNTED CLOSER
1-103	ROOM	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	10.0	20 MIN	SURFACE MOUNTED CLOSER
1-104	LAUNDRY RM.	(2) 2'-6"	7'-0"	1-3/4"	WD	PTD	TT	HM	PTD	16	11.0		180° HINGE
1-104.1	LAUNDRY RM.	(2) 2'-6"	7'-0"	1-3/4"	WD	PTD	TT	HM	PTD	16	11.0		180° HINGE
1-105	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-105A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-106	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-106A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-107	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-107A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-108	OFFICE	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	10.0	20 MIN	SURFACE MOUNTED CLOSER
1-109	EXIST. MECH. RM.	2'-10"+/- (V.I.F.)	6'-8" +/- (V.I.F.)	1-3/4"	MTL HM-1	PTD	C	HM	PTD	01	5.0		EXTERIOR DOOR. SEE NOTE 23 / SM CLOSER
1-110	TRASH	3'-0"	7'-0"	1-3/4"	MTL	PTD	S	HM	PTD	12	12.0	1 HOUR	SURFACE MOUNTED CLOSER
1-110A	TRASH	(2) 3'-0"	7'-0"	1-3/4"	MTL HM-1	PTD	D	HM	PTD	02	4.0		EXTERIOR DOOR. SEE NOTE 23 / SM CLOSER
1-111	EXIST. SPRINKLER RM.	2'-10"+/- (V.I.F.)	6'-8" +/- (V.I.F.)	1-3/4"	MTL	PTD	C	HM	PTD	01	5.0		EXTERIOR DOOR. SEE NOTE 23 / SM CLOSER
1-112	JAN. CL.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	9.0	1 HOUR	SURFACE MOUNTED CLOSER
1-113	IT CL.	2'-8"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	9.0	1 HOUR	SURFACE MOUNTED CLOSER
1-114	OFFICE	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	7.0	1 HOUR	SURFACE MOUNTED CLOSER
1-115	SOILED LINEN CLOSET	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	9.0	1 HOUR	SURFACE MOUNTED CLOSER
1-116	CLEAN LINEN CLOSET	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	8.0		SURFACE MOUNTED CLOSER
1-117	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-117A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-118	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-118A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-119	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-119A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-120	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-120A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-121	OFFICE	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	10.0	20 MIN	SURFACE MOUNTED CLOSER
1-122	ROOM	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	10.0	20 MIN	SURFACE MOUNTED CLOSER
1-123	WORK STATION	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
1-124	CLOSET	2'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	8.0		
1-125	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	13.0	20 MIN	SURFACE MOUNTED CLOSER
1-126	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-126A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-127	BEDROOM (2)	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-127A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-128	BEDROOM (2) / FA'	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	15	14.0	20 MIN	CLOSER SEE HARDWARE SET
1-128A	TOILET RM.	3'-0"	7'-0"	1-3/4"	WD	PTD	M	HM	PTD	14	15.0		PROVIDE EMERGENCY PIN / KEY FOR STAFF ENTRY
1-129	CORRIDOR	3'-0"	7'-0"	1-3/4"	AL/GL	PTD	E	AL	PTD	01	3.0		EXTERIOR DOOR. SEE NOTE 23 / SM CLOSER / FINISH: BLACK ANODIZED ALUMINUM
1-130	CORRIDOR	3'-0"	7'-0"	1-3/4"	AL/GL	PTD	E	AL	PTD	01	3.0		EXTERIOR DOOR. SEE NOTE 23 / SM CLOSER / FINISH: BLACK ANODIZED ALUMINUM
1-130A	CORRIDOR	(2) 2'-10"	7'-0"	1-3/4"	WD/GL	PTD	U	HM	PTD	17	6.0	1 HOUR	"SMOKE BARRIER" - OPPOSING SWING. RT DOOR. HOLD OPEN. CLOSER SEE HARDWARE SET
A-100	ATTIC ACCESS DOOR	3'-0" +/- (V.I.F.)	5'-0" +/- (V.I.F.)	1-3/4"	MTL HM-1	PTD	C	HM	PTD	01	3.1		EXTERIOR DOOR. SURFACE MOUNTED CLOSER / GC TO VERIFY EXISTING OPENING

GENERAL DOOR NOTES	
1.	SEE FLOOR PLAN TO CONFIRM DOOR SWING
2.	ALL DOORS ARE KEYED TO BE INDIVIDUALLY KEYED ON A SINGLE MASTER KEY AND KEYED TO MATCH BUILDING MASTER KEY SYSTEM. ALL CORES TO BE REMOVEABLE. ALL DOOR CLOSURES ARE TO BE ADA, ANSI A117.1 COMPLIANT WITH CLOSING SPECIFICATIONS AS FOLLOWS: FROM AN OPEN POSITION OF 70 DEGREES, IT WILL TAKE 3 SECONDS TO MOVE TO A POINT 3" FROM THE LATCH. MAXIMUM OPENING FORCE OF 5 LBS
2.1.	
2.2.	
3.	ALL DOORS MUST HAVE SILENCERS
4.	ALL NEW LEVER HARDWARE TO BE ADA COMPLIANT
5.	ALL NEW HM INTERIOR DOOR FRAME TO BE KD HOLLOW METAL FRAMES. COORDINATE DOOR TRIM WITH WALL WIDTH ON WHICH IT APPEARS
6.	ALL NEW EMERGENCY RELEASE STOP ACCESS DOOR FRAMES TO BE COORDINATED WITH WALL WIDTH ON WHICH IT APPEARS
7.	ALL PATIENT TOILET ROOMS TO HAVE EMERGENCY RELEASE STOP. THERMAL FUSED DOORS, CONTINUOUS SWING CLEAR
8.	PROVIDE FLOOR DOOR STOPS WHERE DOOR STOPS AT ALL DOORS AS REQUIRED
9.	ALL INTERIOR HARDWARE AND HINGES TO BE BRIGHT CHROMIUM PLATED (US2B)
10.	ALL NEW BUTT HINGES TO BE HEAVY DUTY
11.	SECURITY AND KEYING TO BE COORDINATED WITH BUILDING OWNER, SECURITY VENDOR AND DOOR HARDWARE PROVIDER PRIOR TO ORDERING
12.	THE SECURITY SYSTEM NEEDS TO BE TIED INTO THE FIRE ALARM SYSTEM AND BE "FAIL SECURE"
13.	PROVIDE "SOUND TRANSMISSION" CONTROL WITH ALL APPROPRIATE SEALS AND THRESHOLDS ON ALL INTERIOR DOORS
14.	PROVIDE INTEGRATED WEATHER STRIPING AS REQUIRED FOR ALL EXTERIOR DOORS
15.	PROVIDE "MICRO SHIELD" A BACTERIA, MOLD, MILDEW, ALGAE AND OTHER MICROBES INHIBITOR OR APPROVED EQUAL
16.	PROVIDE CONCEALED CLOSERS WHERE NOTED. ALL OTHER CLOSERS TO BE SURFACE MOUNTED OR SPRING HINGES
17.	PROVIDE INTEGRATED "WIEGAND" ACCESS CONTROL LOCKS ON ALL DOORS TO BE CONTROLLED BY STAFF. COORDINATE WITH SECURITY VENDOR, BUILDING OWNER AND ENGINEERS PRIOR TO ORDERING
18.	PROVIDE FLUSH KD FRAMES WITH WOOD TRIM ON DOORS NOTED IN DOOR SCHEDULE. SEE ID DRAWINGS DOOR DETAILS
19.	COORDINATE WITH OWNER SECURITY VENDOR ALL DOORS TO BE ALARMED
20.	EXTERIOR DOOR PULLS TO BE BLACK ANODIZED ALUMINUM
21.	ALL TOILET ROOM DOORS TO HAVE AN EMERGENCY PINKEY FOR STAFF ACCESS
22.	ALL DOOR PULLS / HANDELS TO BE ADA COMPLIANT

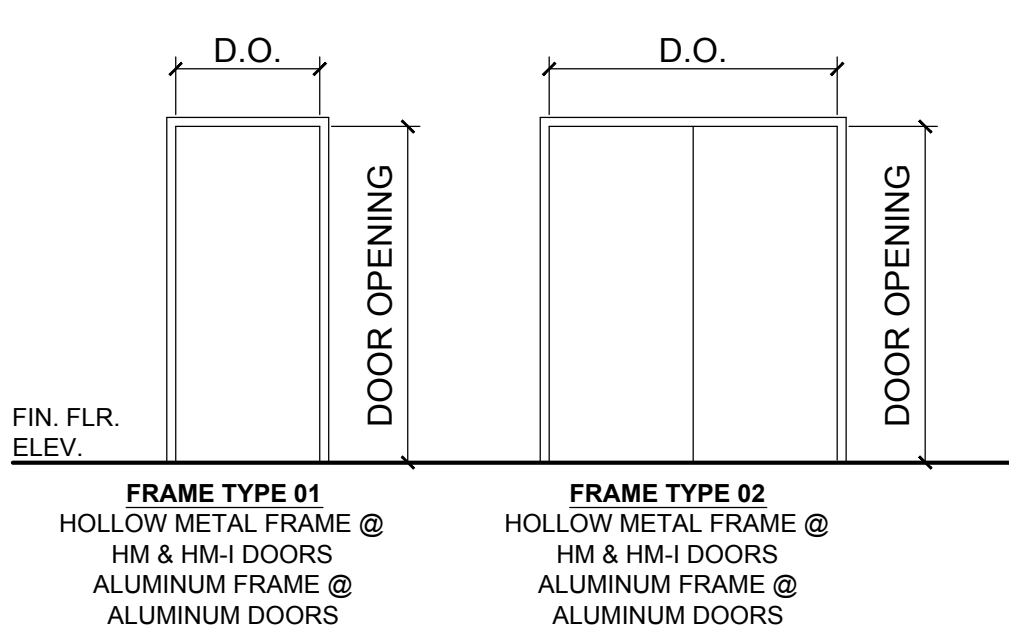
RATED DOOR NOTES	
1.	BEDROOM & GENERAL DOOR ASSEMBLY LOCATED IN A "1/2 OR 1 HOUR" RATED WALL ASSEMBLY TO BE 20 MINUTE RATED
2.	ALL OTHER DOOR ASSEMBLY LOCATED IN A "1 HOUR" RATED WALL ASSEMBLY TO BE 1 HOUR RATED. IE: IT CLOSETS, JC CLOSETS, SOILED LINEN CLOSETS, STORAGE ROOMS, ELECTRIC CLOSETS/ROOMS, MECHANICAL ROOMS, ETC.
3.	DOOR ASSEMBLY LOCATED IN A "SMOKE BARRIER" RATED WALL ASSEMBLY TO BE 1 HOUR RATED
4.	ALL RATED INTERIOR GLAZING FOR DOORS TO BE FIRE-RATED AND IMPACT SAFE/RATED GLAZING MATERIAL THAT BLOCKS RADIANT HEAT ASTM E-119, UL 283 - "BARRIER TO HEAT" PRODUCT, AS MANUFACTURED BY: TGP. SERIES: PILKINGTON PYROSTOP OR APPROVED EQUAL
5.	NOTE: EXTERIOR DOORS DO NOT NEED TO BE RATED EXCEPT WHERE NOTED
9.	IF A DOOR RATED ASSEMBLY IS NOT CALLED OUT IN THE DOOR SCHEDULE, A RATED ASSEMBLY WILL NOT BE REQUIRED

DOOR SCHEDULE - DOOR LEGEND	
AL - ALUMINUM	XXX - NO APPLIED FINISH
AL/GL - ALUMINUM & GLASS	WD - WOOD
HM - HOLLOW METAL	WD/GL - WOOD & GLASS
N/A - NOT APPLICABLE	MTL - METAL
PTD - PAINTED	C - CONCEALED CLOSER
ST - STAIN	SM - SURFACE MOUNTED CLOSER
TH - THERMOPLASTIC	
HARDWARE FINISH NOTES	
1.	ALL HARDWARE AND HINGES TO BE BRIGHT CHROME (US2B)
2.	MANUFACTURER'S ABBREVIATIONS: <ul style="list-style-type: none"><li>HS - HES</li><li>MK - MCKINNEY</li><li>NO - NORTON</li><li>PE - PEMKO</li><li>RF - RIXSON</li><li>RO - ROCKWOOD</li><li>SA - SARGENT</li><li>SU - SECURITRON</li><li>00 - OTHER</li></ul>

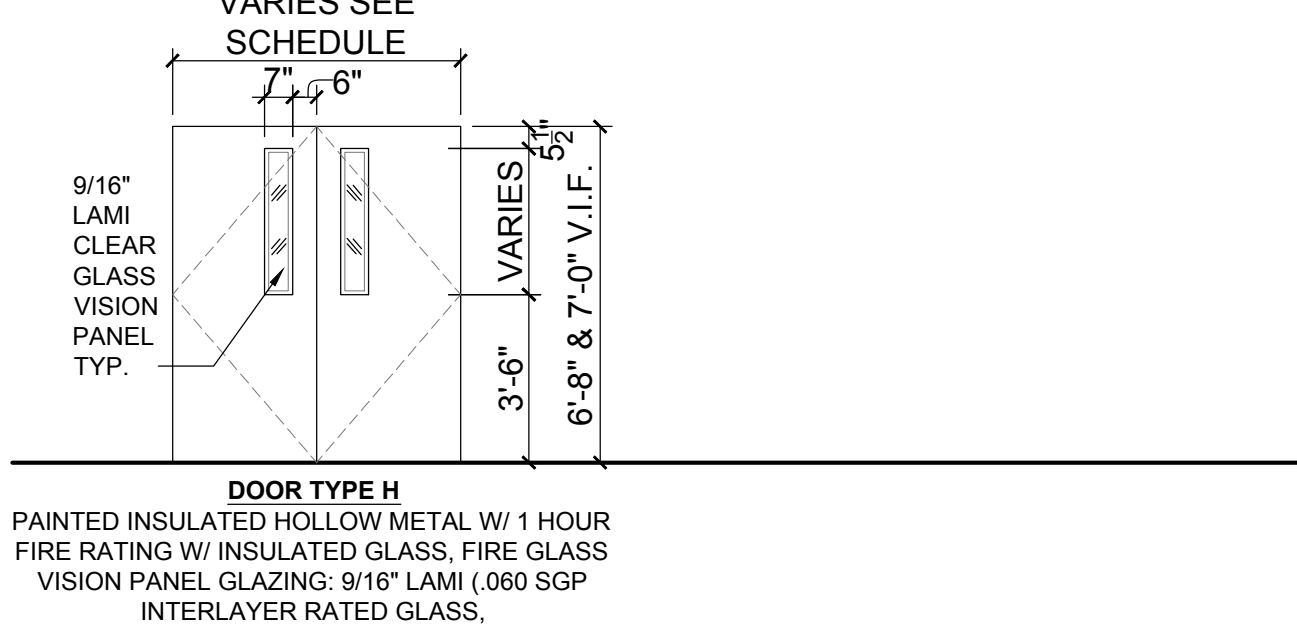
## TYPICAL EXTERIOR DOOR TYPES



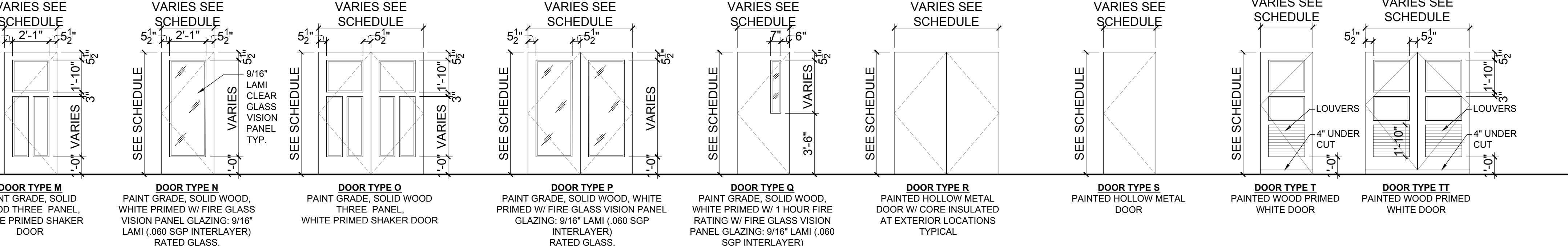
## TYPICAL EXTERIOR FRAME TYPES



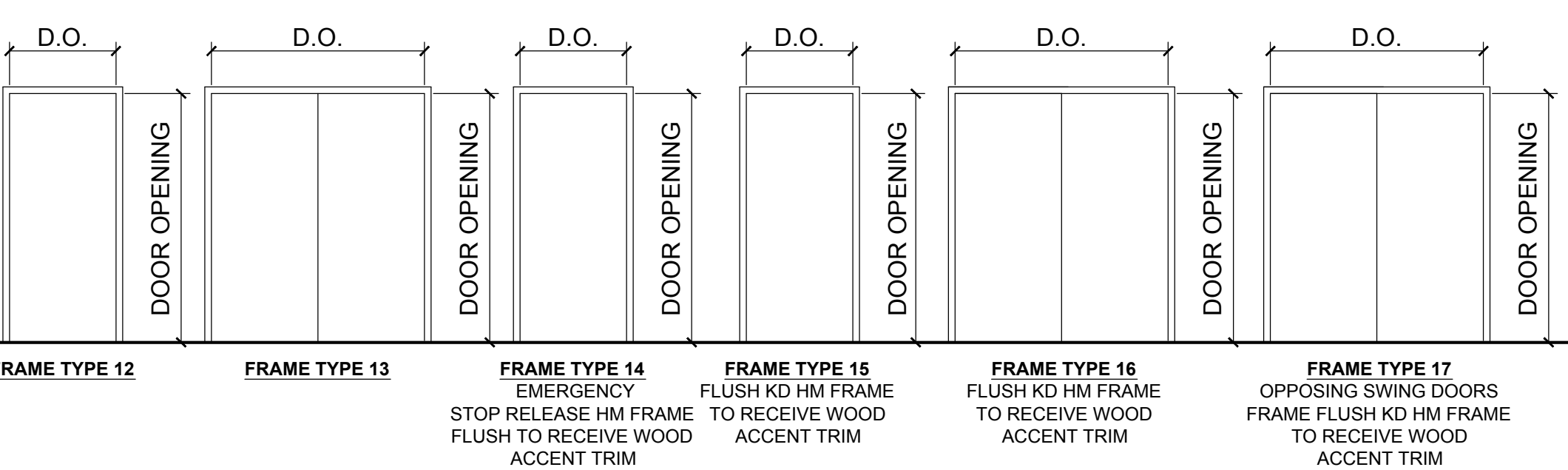
## TYP. EXTERIOR DR. TYPES CONT'D



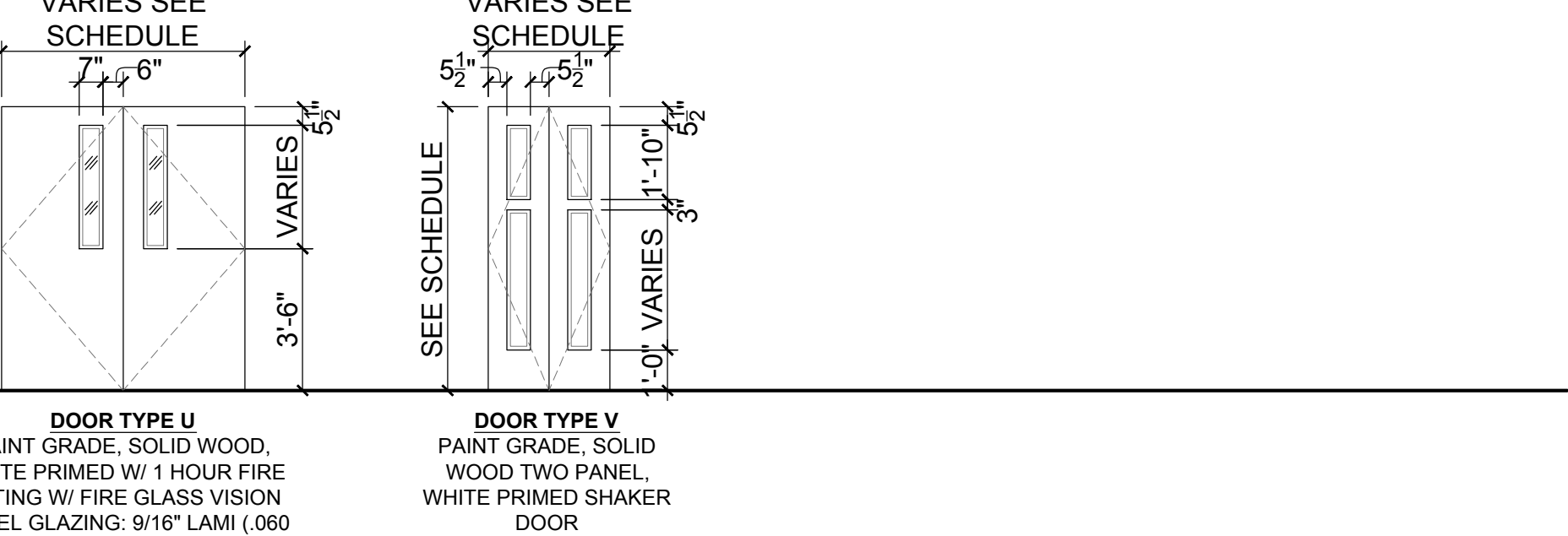
## TYPICAL INTERIOR DOOR TYPES



## TYPICAL INTERIOR FRAME TYPES



## TYPICAL INTERIOR DOOR TYPES CONTINUED



**\*NOTE: G.C. ALL EXISTING OPENING DIMENSIONS MUST BE VERIFIED IN FIELD**



Recovery Centers of America

## Project

**BILLINGSLEY FACILITY**  
**BUILDING 4**  
11,100 BILLINGSLEY ROAD WALDORF, MARYLAND 220602



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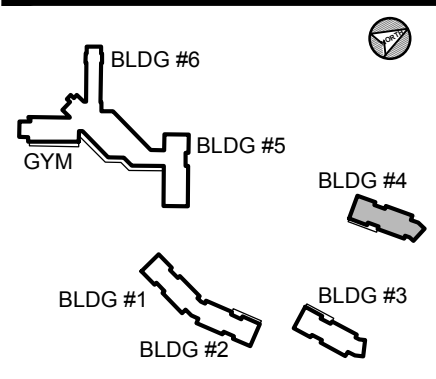
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## Consultant

## Key Plan



## Project Type

- ☐ Alteration  
☒ Remodel  
☐ New Addition  
☐ New Construction

## Drawing Status

- ☐ Design Phase  
☐ Not For Construction  
☒ For Pricing  
☐ For Permit  
☒ Revision  
☒ For Construction

## Revisions

No.	Date	Description
1	06/03/2016	REVISION #10
2	07/07/2016	REVISION #11
3	07/27/2016	REVISION #12
4	09/16/2016	REVISION #13
5	01/06/2017	REVISION #14
6	02/03/2017	ADDENDUM #1

Job No: 6142.00  
Drawn By:  
Checked By: TEH  
Date: 17 FEB 03  
Scale: AS NOTED  
Drawing Title:

DOOR & HARDWARE SCHEDULES

Sheet No:

A-6.1

BILLINGSLEY BUILDING 4





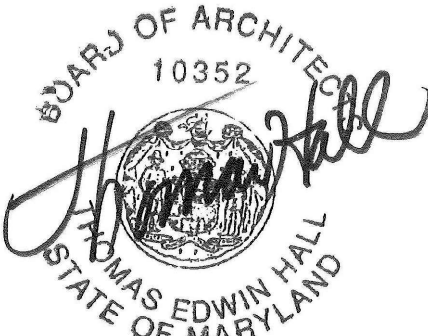
Project

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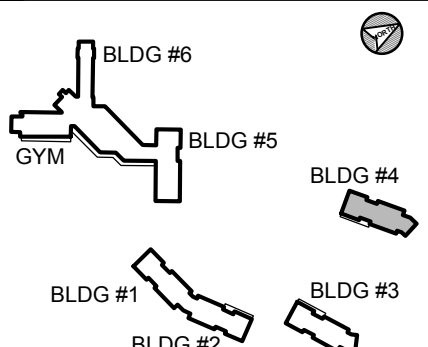
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Drawing Title:

DOOR & HARDWARE  
SCHEDULES

Sheet No:

A-6.2

- Manufacturer Abbreviations
1. MK - McKinney
  2. PE - Pemko
  3. RO - Rockwood
  4. RF - Rixson
  5. SA - Sargent
  6. SU - Securitron
  7. HS - HES
  8. NO - Norton

Hardware Schedule

Set: 1.0

Doors: 1-100			
2 Pivot Set	147 BLACK	622	RF
2 Pivot	EM19 QC-12 BLACK	622	RF
1 Concealed Vert Rod Exit	LC SG 43 55 56 AD8410 106 BLACK	US20D	SA
1 Exit Device	LC SG 43 55 56 AD8410	US20D	SA
1 Cylinder	DG1 63 42/ 34 BLACK	US20D	SA
2 Pull	RM3301-72 (or 96' if reqd) MP BLACK	315	RO
2 Concealed Overhead Holder/Stop	6-X36 BLACK	622	RF
2 Door Operator	6020 D BLACK	693	NO
1 Threshold	273x3AFG MSES10SS		
1 Gasketing	By Door Manufacturer	00	
2 Sweep	307APK		PE
2 ElectroLynx Harness	QC-C1500P		MK
2 cLynx Door Harness	QC-C*** (Length / Type as Required)		MK
2 Operator Switch	533		NO
1 Power Supply	BPS (size & type as required)		SU

Notes: OUTSIDE OPERATION: DURING NORMAL HOURS PUSHING OUTSIDE PUSH BUTTON UNLOCKS EXIT DEVICES AND ACTIVATES OPERATORS. AFTER HOURS OUTSIDE PUSH BUTTON IS NOT ACTIVE  
INSIDE OPERATION: PUSHING PUSH BUTTON WILL UNLOCK EXIT AND ACTIVATE OPERATOR. EGRESS IS BY EXIT DEVICE WHICH ACTIVATES ALARM (CHIME) AT NURSES DESK. EMERGENCY ACCESS IS BY KEY.

Set: 2.0

Doors: 1-101			
1 Continuous Hinge	BLFM__HD1	BLACK	PE
1 Exit Device (rim, nightlatch)	16 SG 8804 LC BLACK	US20D	SA
2 Cylinder	DG1 63 42/ 34 BLACK	US20D	SA
1 Pull	RM3301-72 (or 96' if reqd) MP BLACK	315	RO
1 Concealed Closer	91N (PH as required) BLACK	693	RF
1 Door Stop	467	Black	RO
1 Threshold	273x3AFG MSES10SS		PE
1 Gasketing	By Door Manufacturer	00	
1 Sweep	307BPC BLACK POWDER COAT		PE

Notes: OPENING OF DOOR WILL ACIVATE ALARM (CHIME) AT NURSES DESK.

Set: 3.0

Doors: 1-129, 1-130			
1 Pivot Set	147 BLACK	622	RF
1 Pivot	EM19 QC-12 BLACK	622	RF
1 Exit Device	SG 43 55 56 8804	US20D	SA
1 Cylinder	DG1 63 42/ 34 BLACK	US20D	SA
1 Pull	RM3301-72 (or 96' if reqd) MP BLACK	315	RO
1 Concealed Closer	91N (PH as required) BLACK	693	RF
1 Door Stop	467	Black	RO
1 Threshold	273x3AFG MSES10SS		PE
1 Gasketing	By Door Manufacturer	00	
1 Sweep	307BPC BLACK POWDER COAT		PE
1 ElectroLynx Harness	QC-C1500P		MK
1 cLynx Door Harness	QC-C*** (Length / Type as Required)		MK
1 Power Supply	BPS (size & type as required)		SU

Notes: CARD READER BY SECURITY VENDOR. PRESENTING AUTHORIZED CREDENTIAL TO CARD READER WILL UNLOCK EXIT DEVICE ALLOWING ACCESS. EGRESS IS BY EXIT DEVICE. EMERGENCY ACCESS BY KEY.  
OPENING OF DOOR WILL ACIVATE ALARM (CHIME) AT NURSES DESK.

Set: 3.1

Doors: A-100			
1 Continuous Hinge	BLFM__HD1	BLACK	PE
1 Institutional Lock	DG163 SG 28 10G17 LP	US26D	SA
1 Concealed Closer	91N (PH as required) BLACK	693	RF
1 Door Stop	467	Black	RO
1 Threshold	2009APK MSES10		PE
1 Gasketing	By Door Manufacturer	00	
1 Rain Guard	346C		PE
1 Sweep	307APK		PE
1 Position Switch	DPS-M-BK By Security Vendor		SU
1 Latch Protector	320CL	US32D	RO

Notes:

Set: 4.0

Doors: 1-110A			
2 Continuous Hinge	BLFM__HD1	BLACK	PE
2 Flush Bolt	555 (metal) / 557 (wood)	US26	RO
1 Dust Proof Strike	570	US26D	RO
1 Storeroom Lock	DG164 SG 28 10G04 LP BLACK	US20D	SA
2 Door Closer	CLP7500	689	NO
1 Threshold	2009APK MSES10		PE
1 Gasketing	By Door Manufacturer	00	
1 Rain Guard	346C		PE
2 Sweep	307APK		PE
1 Latch Protector	320CL	US32D	RO

Set: 5.0

Doors: 1-109, 1-111			
1 Continuous Hinge	BLFM__HD1	BLACK	PE
1 Storeroom Lock	DG164 SG 28 10G04 LP BLACK	US20D	SA
1 Door Closer	CLP7500	689	NO
1 Threshold	2009APK MSES10		PE
1 Gasketing	By Door Manufacturer	00	
1 Rain Guard	346C		PE
1 Sweep	307APK		PE
1 Latch Protector	320CL	US32D	RO

Set: 6.0

Doors: 1-130A			
6 Hinge (heavy weight)	T4A3786	US26	MK
2 Exit Device	12 SG NB8710	US32	SA
2 Concealed Closer	91N (PH as required)	689	RF
2 Kick Plate	K1050 10" high 4BE CSK	US32	RO
1 Gasketing	S88BL (Head & Jambs) (perforated at 6" as required)		PE
1 Astragal	S771C		PE

Set: 7.0

Doors: 1-114			
3 Hinge (heavy weight)	T4A3786 NRP	US26	MK
1 Office Lock	DG163 SG 28 10G05 LP	US26	SA
1 Door Closer	CLP7500	689	NO
1 Gasketing	S88BL (Head & Jambs) (perforated at 6" as required)		PE

Notes:

Set: 8.0

Doors: 1-116, 1-124			
3 Hinge (heavy weight)	T4A3786 NRP	US26	MK
1 Storeroom Lock	DG164 SG 28 10G04 LP	US26	SA
1 Surface Overhead Stop	10-X36	630	RF
3 Silencer	608		RO

Set: 9.0

Doors: 1-112, 1-113, 1-115			
3 Hinge (heavy weight)	T4A3786 NRP	US26	MK
1 Storeroom Lock	DG164 SG 28 10G04 LP	US26	SA
1 Door Closer	CLP7500	689	NO
1 Kick Plate	K1050 10" high 4BE CSK	US32	RO
1 Gasketing	S88BL (Head & Jambs) (perforated at 6" as required)		PE

Set: 10.0

Doors: 1-103, 1-108, 1-121, 1-122			
3 Hinge (heavy weight)	T4A3786	US26	MK
1 Office Lock	DG163 SG 28 10G05 LP	US26	SA
1 Door Closer	7500	689	NO
1 Wall/ Floor Stop	409/ 446 as required	US32	RO
1 Gasketing	S88BL (Head & Jambs) (perforated at 6" as required)		PE

Set: 11.0

Doors: 1-104, 1-104.1			
6 Hinge (heavy weight)	T4A3786 NRP	US26	MK
2 Flush Bolt	555 (metal) / 557 (wood)	US26	RO
1 Dust Proof Strike	570	US26D	RO
1 Classroom Lock	DG164 SG 10G37 LP	US26	SA
2 Surface Overhead Stop	10-X36	630	RF
2 Silencer	608		RO

Set: 12.0

Doors: 1-102, 1-110			
3 Hinge (heavy weight)	T4A3786	US26	MK
1 Classroom Lock	DG164 SG 10G37 LP	US26	SA
1 Door Closer	7500	689	NO
1 Kick Plate	K1050 10" high 4BE CSK	US32	RO
1 Wall/ Floor Stop	409/ 446 as required	US32	RO
1 Gasketing	S88BL (Head & Jambs) (perforated at 6" as required)		PE
1 Door Bottom	411ANBL		PE

Set: 13.0

Doors: 1-125			
3 Hinge (heavy weight)	T4A3786	US26	MK
1 Privacy Set	SG 28 10U65 LP	US26	SA
1 Door Closer	7500	689	NO
1 Wall/ Floor Stop	409/ 446 as required	US32	RO
1 Gasketing	S88BL (Head & Jambs) (perforated at 6" as required)		PE

Set: 14.0

Doors: 1-105, 1-106, 1-107, 1-117, 1-118, 1-119, 1-120, 1-126, 1-127, 1-128			
3 Hinge (heavy weight)	T4A3786	US26	MK
1 Classroom Lock	DG164 SG 10G37 LP	US26	SA
1 Concealed Closer	91N (PH as required)	689	RF
1 Wall/ Floor Stop	409/ 446 as required	US32	RO
1 Gasketing	S88BL (Head & Jambs) (perforated at 6" as required)		PE
1 Door Bottom	411ANBL		PE
1 Viewer	622VC	CRM	RO

Set: 15.0

Doors: 1-105A, 1-106A, 1-107A, 1-117A, 1-118A, 1-119A, 1-120A, 1-126A, 1-127A, 1-128A			
3 Hinge (heavy weight)	T4A3786	US26	MK
1 Privacy Set	SG 28 10U65 LP	US26	SA
1 Wall/ Floor Stop	409/ 446 as required	US32	RO
3 Silencer	608		RO

