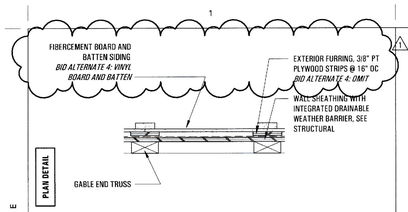
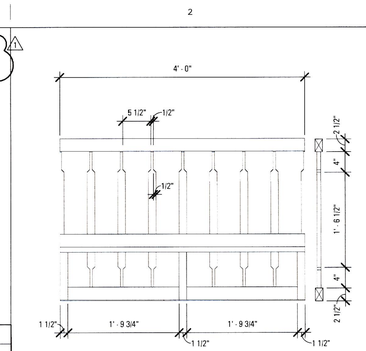
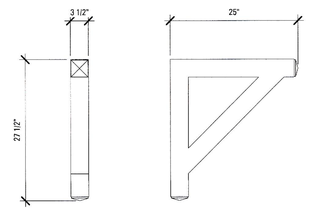
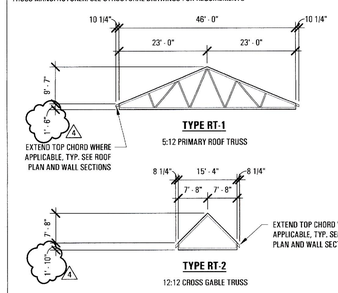


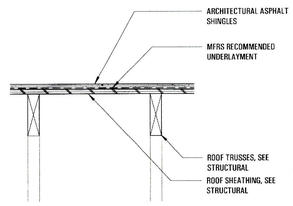




TYPICAL CORBEL BRACKET
BASIS OF DESIGN: FYPON BKT25X27

NOTE: DRAWING INDICATES EXTERIOR DIMENSIONS ONLY. WEB MEMBER CONFIGURATION TBD BY TRUSS MANUFACTURER. SEE STRUCTURAL DRAWINGS FOR REQUIREMENTS





Sheet Notes

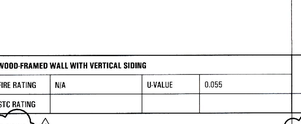
1. REFER TO SPECIFICATIONS FOR BASIS-OF-DESIGN PRODUCT SELECTIONS
2. INSTALL ALL MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS
3. SUBSTITUTE MMR GYPSUM BOARD AT DAMP LOCATIONS
4. SEE A002 FOR TYPICAL AIR SEALING REQUIREMENTS

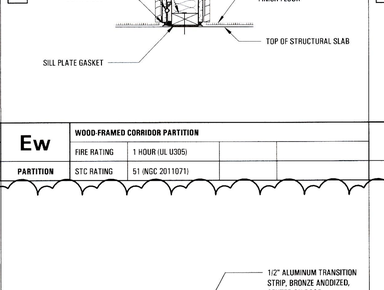
Thermal Envelope Requirements

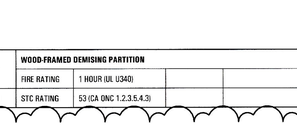
REQUIRED VALUES AS DETERMINED BY ENERGY RATING INDEX COMPLIANCE ALTERNATIVE (IECC R406)

1. FENESTRATION
   a. U-FACTOR: U-0.25
   b. SHGC: 0.30
2. ATTIC ACCESS HATCH: U-0.10 (IECC R402.2.4 EXCEPTION 2)
3. CEILING R-VALUE: R-60
4. WOOD-FRAME WALL R-VALUE: R-21
5. SLAB R-VALUE AND DEPTH: R-10 CONTINUOUS FOR 4 FT

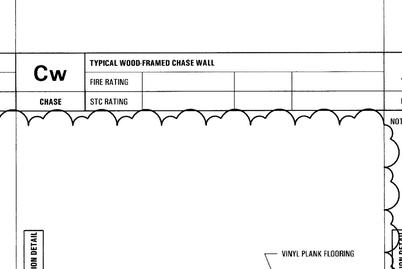
WL5	ATTIC WALL AT CROSS GABLE			
	FIRE RATING	N/A	U-VALUE	N/A
EXTERIOR WALL	STC RATING			







Bracket Types



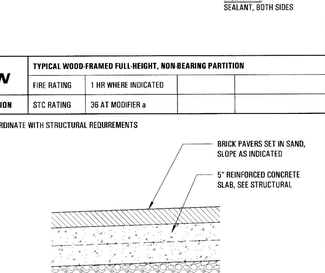
Roof Truss Types

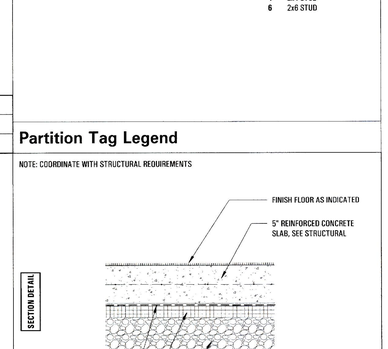
RF1	TYPICAL ROOF				
	ROOF				

CL3	TYPICAL PORCH CEILING				
	CEILING				

CL2	MECHANICAL BULKHEAD				
	CEILING				

CL1	TYPICAL CEILING AT ROOF TRUSSES				
	CEILING				





Porch Beam Types

WL4	ATTIC WALL AT PRIMARY ROOF			
	FIRE RATING	N/A	U-VALUE	N/A
EXTERIOR WALL	STC RATING			

Typical Porch Bench

Porch Column Types

WL3	WOOD-FRAMED WALL WITH SIDING PANELS			
	FIRE RATING	N/A	U-VALUE	0.055
EXTERIOR WALL	STC RATING			

PARTITION TAG

(1) Am3-a
1 2 3 4 5

TAG LEGEND

1. **FIRE/SMOKE RATING** (IF ANY)
2. **PARTITION TYPE** (SEE DETAILS)
3. **CONSTRUCTION**
   - b BLOCK
   - m METAL STUD
   - w WOOD STUD
4. **NOMINAL SIZE** (SEE CHART)
5. **MODIFIERS** (IF APPLICABLE)
   - a. ACOUSTIC PARTITION, PROVIDE INSULATION AND SEAL PERIMETER

NOMINAL SIZE CHART

BLOCK	
4	3 5/8" CMU
6	5 5/8" CMU
8	7 5/8" CMU
METAL STUD	
0	7/8" HAT CHANNEL
1	1 5/8" MTL STUD
2	2 1/2" MTL STUD
3	3 5/8" MTL STUD
6	6" MTL STUD
WOOD STUD	
1	1x4 STRAPPING
2	2x4 FLAT-FRAMED
4	2x4 STUD
6	2x6 STUD

WL2	WOOD-FRAMED WALL WITH VERTICAL SIDING			
	FIRE RATING	N/A	U-VALUE	0.055
EXTERIOR WALL	STC RATING			

Ew	WOOD-FRAMED CORRIDOR PARTITION				
	FIRE RATING	1 HOUR (UL U305)			
PARTITION	STC RATING	51 (NGC 2011071)			

Dw	WOOD-FRAMED DEMISING PARTITION				
	FIRE RATING	1 HOUR (UL U340)			
PARTITION	STC RATING	53 (CA GNC 1.2.3.5.4.3)			

Cw	TYPICAL WOOD-FRAMED CHASE WALL				
	FIRE RATING				
CHASE	STC RATING				

Aw	TYPICAL WOOD-FRAMED FULL-HEIGHT, NON-BEARING PARTITION				
	FIRE RATING	1 HR WHERE INDICATED			
PARTITION	STC RATING	36 AT MODIFIER a			

NOTE: COORDINATE WITH STRUCTURAL REQUIREMENTS

Partition Tag Legend

NOTE: COORDINATE WITH STRUCTURAL REQUIREMENTS

TR1	RESILIENT FLOOR TRANSITION				
TRANSITION					

FF2	LUXURY VINYL TILE				
FINISH FLOOR					

FF1	LUXURY VINYL PLANK				
FINISH FLOOR					

FL2	BRICK PAVERS				
PAVING					

FL1	CONCRETE SLAB ON GRADE				
FLOOR					

Assembly Types

PROJECT PROJ. NO.: 22-15

Millington Senior Village

Residential Buildings

172 Sassafras Street
Millington, MD 21651

PRESENT PRES ENT COMPANY

PROJECT DIRECTORY

DEVELOPER
Home Partnership of Cecil County, Inc
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JOPPA, MD 21085
TEL 410.679.3200

CIVIL ENGINEER
Atwell, LLC
4692 MILLENNIUM DRIVE, SUITE 305
BELCAMP, MD, 21017
TEL 302.369.2900

ARCHITECT
Present Company
2209 MARYLAND AVE
BALTIMORE, MD 21218
TEL 410.696.3321

STRUCTURAL ENGINEER
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2439 N CHARLES STREET
BALTIMORE, MD 21218
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MEP ENGINEER
Bowley Jones
1107 BURKHARDT LANE
SEVERN, MARYLAND, 21144
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ENERGY CONSULTANT
Lorax Partnerships, LLC
808 ST. PAUL STREET
BALTIMORE, MD 21202
TEL 443.449.6319

GENERAL CONTRACTOR
Willow Construction
8649 COMMERCE DRIVE
EASTON, MD 21601
TEL 410.822.6000

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PROFESSIONAL CERTIFICATION

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND; LICENSE NUMBER 16511, EXPIRATION DATE 04/08/2027.

REVISIONS

DATE	NO.	ISSUE
4/4/2025	4	Stem Wall
10/11/2024	2	Permit Revision
8/8/2024	1	VE Revision

SUBMISSION

100% Construction Documents

PERMIT SET REISSUE
June 22, 2026

DRAWING NAME / NO. SCALE: As indicated

A001

6/25/2026 1:23:48 PM