

7/16" ZIP WALL WOOD STRUCTURAL PANEL SHEATHING ATTACHED TO FRAMING WITH 6d AT 6" OC AT PANEL EDGES, AND 12" OC AT INTERMEDIATE MEMBERS
2X6 WALL STUDS TO BE AT 16" OC WITH 1/3 HEIGHT BLOCKING DOUBLE 2X6 TOP PLATE W/ OVERLAPPING CORNERS AND SINGLE BOTTOM PLATE
MIN. R21 FIBERGLASS BATT INSULATION BETWEEN ALL STUD BAYS ALL TOP AND BOTTOM PLATE PENETRATIONS TO BE FIRE STOPPED
GYPSUM WALL BOARD TO BE APPLIED TO INTERIOR OF FRAMING WITH ADHESIVE AND TYPE S OR W SCREWS @ 7" OC AT PANEL EDGES AND 24" OC AT INTERMEDIATE FRAMING MEMBERS

EXTERIOR WALLS TO BE OF 2x6 AT 16" OC W/ 1/3 HEIGHT BLOCKING W/ DOUBLE TOP PLATE
INTERIOR BEARING WALLS TO BE MIN. 2x6 AT 16" OC W/ 1/3 HEIGHT BLOCKING W/ DOUBLE TOP PLATE
INTERIOR NON BEARING WALLS TO BE 2x6 AT 16" OC W/ DOUBLE TOP PLATE

BRACED WALL LINE 1

2

LOCATION: HARFORD COUNTY, MARYLAND
SEISMIC CATEGORY: B
WIND SPEED: 115 MPH

***THESE DRAWINGS ARE LIMITED TO IRC WALL BRACING
REQUIRMENTS ONLY**

CS-WSP CONTINUOUS SHEATHING- WOOD
STRUCTURAL PANEL (-LENGTH)
CS-PF CONTINUOUS SHEATHED PORTAL FRAME
ABW ALTERNATE BRACED WALL
GB-1 36" (1 SIDE)
GB-2 48" (2 SIDES)
TIE DOWN DEVICE (- LBS)

[illegible]

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



SEE UNIT MANUFACTURE SPECS FOR ACTUAL ROUGH OPENING SIZES



THE CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS TO BE CONFIRMED AND CORRELATED AT SITE FOR INFORMATION THAT CERTAINS SOLELY TO THE FABRICATION PROCESSES OR TO THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES OF CONSTRUCTION OF THE WORK OF ALL TRADES

SHEET NO.

S-4



I HEREBY CERTIFY THAT THESE
DOCUMENTS WERE PREPARED
OR APPROVED BY ME, AND
THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER UNDER
THE LAWS OF THE STATE OF MARYLAND
LICENSE NO. 15453,
EXPIRATION DATE: JULY 2, 2027