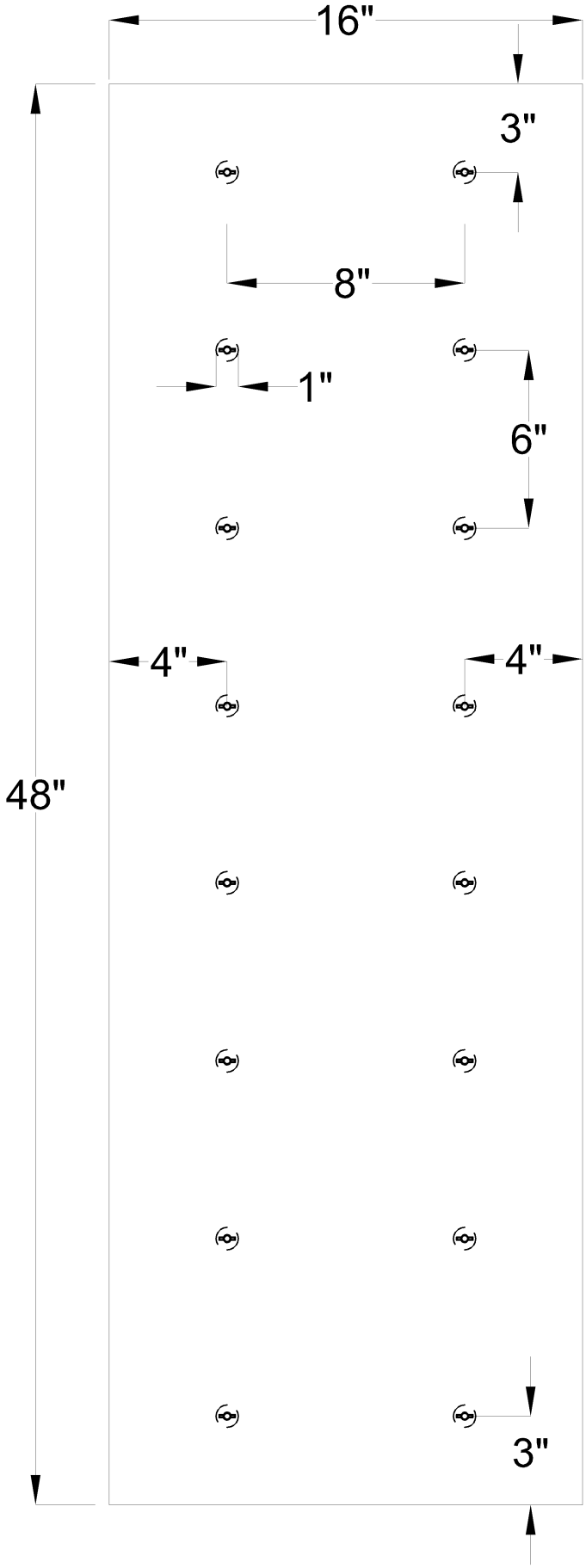

HARDWALL TEMPLATE

A PAPER TEMPLATE IS DOWNLOADABLE FROM THE BUILDBLOCK WEBSITE AND MAY BE PRINTED TO SCALE TO CREATE A SUITABLE TEMPLATE FROM WOOD, SHEET METAL, OR OTHER DURABLE MATERIAL.

TEMPLATES SHOULD BE DRILLED WITH A 1/8" - 3/16" DRILL BIT. HOLES SHOULD BE PERPENDICULAR TO THE FACE OF THE PLYWOOD.

ALL PLYWOOD FOR FORMS SHOULD BE CUT 1/8" SHORT IN LENGTH TO ACCOUNT FOR THE NATURAL ICF FORM SHRINKAGE. HEIGHT MAY BE REDUCED 1/16" TO ACCOUNT FOR SHRINKAGE AND COMPRESSION. STANDARD ICF BRACING AND ALIGNMENT SHOULD BE INSTALLED ON THE WOOD SIDE. FOLLOW ALL MANUFACTURER RECOMMENDATIONS FOR INSTALLATION OF ICF BRACING.

IT IS HIGHLY RECOMMENDED TO PRE-DRILL ALL HOLES IN THE HARDWALL PANEL MATERIAL TO MAKE INSTALLATION UNIFORM AND ASSEMBLY ACCURATE.

A COARSE THREAD, PAN HEAD SCREW SHOULD BE USED TO ASSEMBLE THE FORMS. COUNTERSINK SCREWS SHOULD BE AVOIDED AS THEY CAN PULL THROUGH THE PLYWOOD WHEN CONCRETE PRESSURE IS APPLIED.

TO ASSEMBLE THE FORMS, ALIGN HOLES AND CONNECTORS BY STARTING THE SCREW THROUGH THE PLYWOOD. POSITION THE SCREW IN THE CENTER OF THE CAP.

DRIVE THE SCREW FULLY TO THE FACE OF THE PLYWOOD. DO NOT OVER TIGHTEN THE SCREW, OR SINK THE SCREW INTO THE FORM.

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NOTE: CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL & NATIONAL CODES. THIS DOCUMENT IS PROVIDED AS A BENEFIT. IT IS THE RESPONSIBILITY OF THE USER TO MODIFY THIS DOCUMENT ACCORDING TO APPLICABLE LOCAL AND NATIONAL CODES & TO RESEARCH & UNDERSTAND SAFE METHODS OF USE & HANDLE OF PRODUCT. ALL DRAWINGS ARE SUBJECT TO CHANGE WITHOUT NOTICE. BUILDBLOCK ASSUMES NO LIABILITY FROM THE USE OF THIS DOCUMENT.

HARDWALL TEMPLATE

DATE / REVISION / BY	7-1-23 / 1 / AQ
SCALE	NTS
FILE NAME	1.915 - BBHW