

PRE-ASSEMBLED VIEW  
(WITHOUT TOP PLATES)

PANEL SCREWS  
W/ WASHERS @  
12" O.C. (U.N.O.)

OPTIONAL  
FACTORY  
INSTALLED  
ELECTRICAL  
CHASE

CONTINUOUS  $\frac{3}{8}$ " &  $\frac{1}{2}$ "  
PANEL SEALANT ON  
EACH SIDE OF LUMBER  
ON EACH PANEL

1  $\frac{1}{2}$ " SCREWS @ 8"  
O.C. OR 2"-8d NAILS  
@ 6" O.C. BOTH  
SIDES, TOP AND  
BOTTOM (U.N.O.)

EXTREME WALL  
PANEL

$\frac{7}{16}$ " OSB SKINS ON  
BOTH SIDES, TYPICAL

EXPANDED  
POLYSTYRENE CORE

ASSEMBLED VIEW

TOP PLATES

SCREW OR NAIL THE  
TOP PLATE TO THE  
VERTICAL STUD WITH  
(2) 3" CONST. LAGS  
OR  
(3) 16d NAILS

PRE-DRILL TOP AND  
SILL PLATES AT  
ELECTRICAL CHASE  
LOCATIONS BEFORE  
PLATES ARE INSTALLED

SECTION  
NOT TO SCALE

DETAIL TITLE : BUTT CORNER CONNECTION (STD)

DETAIL NO. : EP-112

PAGE NO. : 1 - 12

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**Extreme Panel**

TECHNOLOGIES, INC.

STRUCTURAL INSULATED PANELS