

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO ARCOPLAST. ALL COPYRIGHTS AND OTHER PROPRIETARY RIGHTS APPLICABLE SHALL REMAIN AT ALL TIMES ARCOPLAST'S PROPERTY. DOCUMENTS SHALL NOT BE USED, COPIED OR HARVESTED FROM THE CAD FILE, THE INFORMATION CONTAINED WITHIN WITHOUT THE WRITTEN CONSENT OF ARCOPLAST. DOCUMENTS, DESIGNS, DRAWINGS AND SPECIFICATIONS ARE CONCEPTUAL IN NATURE AND ARE INTENDED TO SET FORTH DESIGN INTENT ONLY AND ARE NOT TO BE USED FOR ENGINEERING PURPOSES.

(2) TWO ROWS 1/2" WIDE 3M TWO SIDED TAPE (VHB-4956),
CONTINUOUS @ 3/8" (9.525 mm) FROM CENTER
EACH SIDE W/ ARCOPLAST STRUCTURAL
ADHESIVE (A-2020) BESIDE TAPE OPPOSITE
SIDE OF SCREW / PANEL JOINT

EXISTING CMU STRUCTURE

ADVANCED POLYMER FULL
TROWELED ADHESIVE PUTTY

24" (609.6 mm) O.C. (TYP.) SPACING FOR FURRING STRIPS

ARCOPLAST 3/16" (5 mm) GFRP
MODULAR WALL PANEL

ARCOPLAST BIO-SEAL (A-1010)
WHITE FINISHING COMPOUND,
FILL FULL INTO FURRING STRIP

FLUSH TAPCON PER CONDITION REQUIREMENTS
LOCATED @ 12" (304.8 mm) O.C. (TYP.)
COUNTERSINK FURRING STRIP

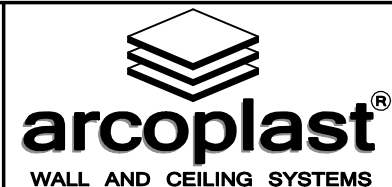
1/2" WIDE 3M TWO SIDED TAPE (VHB-4956) W/
CONTINUOUS BEAD OF ARCOPLAST STRUCTURAL
ADHESIVE (A-2020), SIDE BY SIDE

16 GAUGE GALVANIZED METAL BACKER PLATE
3" (76.2 mm) x CONTINUOUS LENGTH
SPACED AT 24" (609.6 mm) O.C. (TYP.)
(ALWAYS LOCATED AT PANEL JOINTS)

METAL BACKERS MUST BE FASTENED TO STRUCTURAL
MEMBERS WHENEVER POSSIBLE TO HAVE A SOUND FINISHED
ASSEMBLY. CONTACT ARCOPLAST IF THERE ARE ANY
QUESTIONS OF ATTACHMENT DETAILS AND PRACTICES.

GFRP WALL PANEL (5.0 MM) OVER EXISTING CMU ASSEMBLY, FURRING AT 24" (609.6mm) O.C.

DWG # PP-81	SCALE 6" (1:2)
DATE 2/20/2020	CHECKED GB



1873 WILLIAMSTOWN DRIVE
ST. PETERS, MISSOURI USA 63376
T: 888-736-2726 F: 636-978-7782

WWW.ARCOPLAST.COM