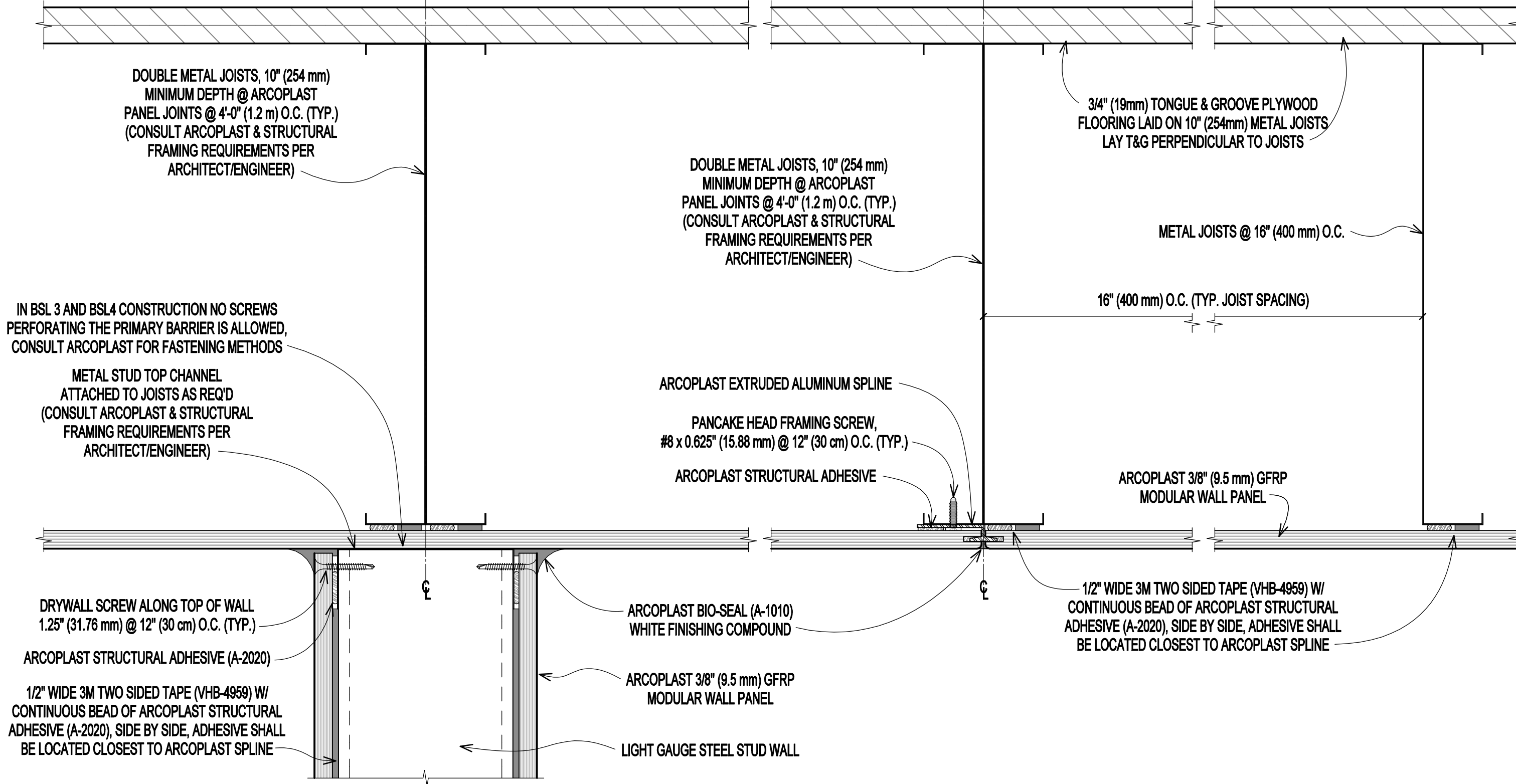


CENTER QUAD JOIST ON WALL BELOW
(WHEN JOISTS RUN PARALLEL W/ WALL)



DOUBLE METAL JOISTS, 10" (254 mm)
MINIMUM DEPTH @ ARCOPLAST
PANEL JOINTS @ 4'-0" (1.2 m) O.C. (TYP.)
(CONSULT ARCOPLAST & STRUCTURAL
FRAMING REQUIREMENTS PER
ARCHITECT/ENGINEER)

DOUBLE METAL JOISTS, 10" (254 mm)
MINIMUM DEPTH @ ARCOPLAST
PANEL JOINTS @ 4'-0" (1.2 m) O.C. (TYP.)
(CONSULT ARCOPLAST & STRUCTURAL
FRAMING REQUIREMENTS PER
ARCHITECT/ENGINEER)

3/4" (19mm) TONGUE & GROOVE PLYWOOD
FLOORING LAID ON 10" (254mm) METAL JOISTS
LAY T&G PERPENDICULAR TO JOISTS

METAL JOISTS @ 16" (400 mm) O.C.

16" (400 mm) O.C. (TYP. JOIST SPACING)

IN BSL 3 AND BSL4 CONSTRUCTION NO SCREWS
PERFORATING THE PRIMARY BARRIER IS ALLOWED,
CONSULT ARCOPLAST FOR FASTENING METHODS

METAL STUD TOP CHANNEL
ATTACHED TO JOISTS AS REQ'D
(CONSULT ARCOPLAST & STRUCTURAL
FRAMING REQUIREMENTS PER
ARCHITECT/ENGINEER)

ARCOPLAST EXTRUDED ALUMINUM SPLINE

PANCAKE HEAD FRAMING SCREW,
#8 x 0.625" (15.88 mm) @ 12" (30 cm) O.C. (TYP.)

ARCOPLAST STRUCTURAL ADHESIVE

ARCOPLAST 3/8" (9.5 mm) GFRP
MODULAR WALL PANEL

DRYWALL SCREW ALONG TOP OF WALL
1.25" (31.76 mm) @ 12" (30 cm) O.C. (TYP.)

ARCOPLAST BIO-SEAL (A-1010)
WHITE FINISHING COMPOUND

1/2" WIDE 3M TWO SIDED TAPE (VHB-4959) W/
CONTINUOUS BEAD OF ARCOPLAST STRUCTURAL
ADHESIVE (A-2020), SIDE BY SIDE, ADHESIVE SHALL
BE LOCATED CLOSEST TO ARCOPLAST SPLINE

ARCOPLAST STRUCTURAL ADHESIVE (A-2020)

ARCOPLAST 3/8" (9.5 mm) GFRP
MODULAR WALL PANEL

1/2" WIDE 3M TWO SIDED TAPE (VHB-4959) W/
CONTINUOUS BEAD OF ARCOPLAST STRUCTURAL
ADHESIVE (A-2020), SIDE BY SIDE, ADHESIVE SHALL
BE LOCATED CLOSEST TO ARCOPLAST SPLINE

LIGHT GAUGE STEEL STUD WALL

GFRP WALL PANEL, WALL TO CEILING WITH WALK-ON CEILING

DWG # PP-18	SCALE 6" (1:2)
DATE 2/20/2020	CHECKED GB



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arcoplast
WALL AND CEILING SYSTEMS

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