TYPICAL SOLID PANEL DETAIL - SECTION

1/2" STEEL PLATE INSERT
1' - 3" TERRA. RAINSCREEN
1 1/4" AIR GAP
4" MINERAL WOOL (TYP.)

12" x 12" GLULAM COLUMN
FINISHED FLOOR
2x8 WOOD STUD - NAILED TO EACH CLT PANEL
3 - PLY 4 1/8" CLT WALL PANEL
TWO (2) LAYERS 5/8" GYP. BRD.
HORIZONTAL HAT CHANNEL
1/2" TERRA. FIN

VERICAL Z-GIRT
4" VERTICAL Z-GIRT
PRE-FASTENED METAL TAPE
PRE-FASTENED METAL TAPE
HORIZONTAL HAT CHANNEL
PLASTIC BUMP INTERIOR
PLASTIC BUMP INTERIOR
Screws regularly spaced @ 48" O.C.
PRE-FASTENED METAL TAPE
HORIZONTAL HAT CHANNEL
1/2" TERRA. FIN
INTERNAL TERRA. CAVITY
ORIENTATION VARIES

1/2" STEEL PLATE INSERT W/ WELDED DEAD LOAD PLATE AND TOP PLATE COVER

TYPICAL SOLID PANEL DETAIL - PLAN

12" x 12" GLULAM COLUMN
ONE (1) LAYER 5/8" GYP. BRD.
PLASTIC SHIM W/ SILICON (BOTH SIDES)
21001 GSAPP
Dec. 17, 2021

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NO. DATE REVISION
01 OCT 2021 3D SUBMISSION
02 DEC 2021 DD SUBMISSION
03 DEC 2021 CD SUBMISSION
**Typical Interface Detail - Section**

Scale: 1 1/2" = 1'-0"

12" x 12" Column
ALUM. ANGLE @ RUNNERS
FRAMED FLOOR
APPROX. 1" ACOUSTIC MAT PROTECTION
2" CONCRETE TOPPING
12" GLULAM FLOOR PANEL
Screws regularly spaced @ 48" O.C.
1/2" Steel Insert
HORIZONTAL HAT CHANNEL (TOP)
VERTICAL MULLIONS
HORIZONTAL HAT CHANNEL (TOP)
WINDOW SILL RECEPTOR FRAME
FOR WINDOW WALL ASSEMBLY
ABOVE
1' - 3" TERRA. RAINSCREEN
1" AIR GAP
4" MINERAL WOOL (TYP.)
INSUL. PANEL BRACKETS
AIR VAPOUR BARRIER (AVB)
TWO (2) LAYERS 5/8" GYP. BRD.
METAL FLASHING
BACKER ROD AND SEALANT
3 - PLY 4 1/8" THICK CLT WALL PANEL
HORIZONTAL HAT CHANNEL (TOP)
RAINSCREEN BRACKET (TOP AND BOT.)
1' - 6" TERRA. FIN
INTERNAL TERRA. CAVITY
PLASTIC SHIM W/ SILICON (BOTH SIDES)
SILICON EXPANSION JOINT
2" TERRA. FIN
3 - 5/8" GYP. BRD.
WALL TO FLOOR BRACKET
TWO (2) LAYERS 5/8" GYP. BRD.
VERTICAL MULLION (TYP.)
DOUBLE-GLAZED IGU (TYP.)
CUSTOM SNAP COVER
VERTICAL MULLION (TYP.)
DOUBLE-GLAZED IGU (TYP.)
MECHANICAL ZONE
5 - PLY 6 7/8" THICK CLT FLOOR PANEL
Screws regularly spaced @ 48" O.C.
1 1/4" AIR GAP
VERTICAL GIRT W/ 4" MINERAL WOOL
ONE (1) LAYER 5/8" GYP. BRD.
WALL TO FLOOR BRACKET
1' - 6" TERRA. FIN
3 - 5/8" GYP. BRD.
WALL TO FLOOR BRACKET
INTERNAL TERRA. CAVITY
PLASTIC SHIM W/ SILICON (BOTH SIDES)
SILICON EXPANSION JOINT
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WALL TO FLOOR BRACKET
TWO (2) LAYERS 5/8" GYP. BRD.
TYPICAL STOREFRONT SOFFIT DETAIL - PLAN

21001

GSAPP

Storefront Details

Dec. 17, 2021

1

TYPICAL STOREFRONT DETAIL - PLAN

2

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