

W2 - CORRIDOR WALLS
(UL-U305)
FIRE RATING 1 HR
STC RATING 51
IIC RATING 48

$\frac{5}{8}$ " GYPBOARD ON $\frac{1}{2}$ " RESILIENT METAL CHANNELS ON 2X6 WOOD STUDS. FULL BATT INSULATION WITH $\frac{3}{8}$ " GYPBOARD ON INTERIOR. APPLY ACCOUSTICAL CAULK AT PARTITION PERIMETER FOR SOUND CONTROL.

$\frac{1}{2}$ " EXPANSION JOINT

TREATED 2X6 WOOD SILL PLATE SECURED TO 6" CONCRETE BLOCK (GROUTED SOLID) WITH $\frac{3}{8}$ " THREADED ROD AND HIT-HY 200. OVERHANG CONCRETE BLOCK BY $\frac{1}{2}$ "

4" POURED CONCRETE SLAB ON 6 MIL VAPOR RETARDER ON 2" RIGID XPS SLAB INSULATION UNDER ENTIRE SLAB ON COMPACTED GRANULAR FILL

CONT. 2"x8" ARMATHERM 500 SERIES THERMAL BREAK MATERIAL

2 $\frac{1}{2}$ " XPS FOUNDATION INSULATION (TYP. EA. SIDE)

BRICK VENEER, AIR SPACE, 2" R-9 "ZIP" SHEATHING, 2X6 WOOD STUDS @16" O.C. W/FULL BATT UNFACED FIBERGLASS INSULATION AND $\frac{5}{8}$ " GYP. BOARD

MEMBRANE FLASHING WITH WEEP HOLES AND MESH INSECT PROTECTION AT 32" O.C.

1" RIGID XPS INSULATION AT 6" CONCRETE BLOCK

SEE STRUCTURAL SHEETS

TREATED 2X6 WOOD SILL PLATE SECURED TO 6" CONCRETE BLOCK (GROUTED SOLID) WITH $\frac{3}{8}$ " THREADED ROD AND HIT-HY 200. OVERHANG CONCRETE BLOCK BY $\frac{1}{2}$ "

4" POURED CONCRETE SLAB ON 6 MIL VAPOR RETARDER ON 2" RIGID XPS SLAB INSULATION UNDER ENTIRE SLAB ON COMPACTED GRANULAR FILL

2" VERTICAL XPS FOUNDATION INSULATION

16" LONG EPS HORIZONTAL SLAB INSULATION

6" CONCRETE BLOCK GROUTED SOLID

SEE STRUCTURAL SHEETS

MIN 1 $\frac{1}{4}$ " OVERLAP

2" ZIP SHEATHING SYSTEM

AIR SPACE WITH 1X3 PRESSURE TREATED EXT. GRADE FURRING STRIPS AT 24" MAX O.C.

RAINSCREEN AT AIRSPACE

WATER RESISTIVE BARRIER ON ZIP WALL

HARDIE PLANK STARTER STRIP

$\frac{1}{4}$ " GAP. DO NOT CAULK

Z-FLASHING

HARDIE TRIM BOARDS AT WINDOW HEAD

INSTALL BUG SCREEN AS NECESSARY

SEALANT

FLASH WINDOW PER MANUFACTURER'S RECOMMENDATIONS

PAINTED BREAK METAL

GYP BD

WOOD HEADER SEE STRUCTURAL

RIGID INSULATION

WOOD TRIM PAINTED

WYTHE WINDOW SYSTEM "THE WAVERLY" TRIPLE PANE GLASS U VALUE .2 BTU/HR / SF. SHGC .38 ALIGN WITH OUTSIDE OF STUD

Window Head

SCALE: 3" = 1'-0"

HARDIE PLANK LAP SIDING

2" ZIP SHEATHING SYSTEM

AIR SPACE WITH RAINSCREEN

1"x3" PRESSURE TREATED VERTICAL FURRING STRIPS AT 24" MAX. ON CENTER

CAULK AT GAP (TYP.)

HARDIE TRIM BOARDS TYP. AT WINDOW FRAMES

SEALANT

FLASHING TAPE

PAINTED BREAK METAL

GYP BD

5 1/2" BATT INSULATION UNFACED

WOOD TRIM PAINTED

WINDOW MANUFACTURE ANCHOR

WYTHE WINDOW SYSTEM "THE WAVERLY" TRIPLE PANE GLASS U VALUE .2 BTU/HR / SF. SHGC .38 ALIGN WITH OUTSIDE OF STUD

Window Jamb

SCALE: 3" = 1'-0"

2" WEATHER TIGHT THERMAL EXPANSION JOINT SYSTEM W/ VAPOR BARRIER. EXPOSED FINISH TO MATCH ALUMINUM CURTAINWALL

BREAK METAL COVERING AT WOOD FRAMING

LINE OF STONE SILL BELOW

CLEAR, INSULATED GLASS WINDOW IN ANODIZED ALUMINUM FRAME

$\frac{1}{2}$ " GYP BOARD ON 2 X 4 WOOD FURRING ON EXISTING BRICK WALL

2" EXPANSION JOINT WITH ALUMINUM COVER PLATE AT FLOOR BELOW

$\frac{1}{2}$ " GYP BOARD ON 2 X 4 WOOD FURRING ON EXISTING BRICK WALL

PLASTIC LAMINATED SILL BELOW

$\frac{1}{2}$ " GYP BOARD ON WOOD FRAMING

SOLID WOOD POST - SEE STRUCTURAL FOR SPECIFICATIONS

2" WEATHER TIGHT THERMAL EXPANSION JOINT SYSTEM W/ VAPOR BARRIER. EXPOSED FINISH TO MATCH WALL COLOR

$\frac{1}{2}$ " GYP BOARD ON 2 X 4 WOOD FURRING ON EXISTING BRICK WALL

2" WEATHER TIGHT THERMAL EXPANSION JOINT SYSTEM W/ VAPOR BARRIER. EXPOSED FINISH TO MATCH WALL COLOR

$\frac{1}{2}$ " GYP BOARD ON WOOD FRAMING

PLASTIC LAMINATED SILL BELOW

2" WEATHER TIGHT THERMAL EXPANSION JOINT SYSTEM W/ VAPOR BARRIER. EXPOSED FINISH TO MATCH WALL COLOR

$\frac{1}{2}$ " GYP BOARD ON WOOD FRAMING

SOLID WOOD POST - SEE STRUCTURAL FOR SPECIFICATIONS

FULL BATT INSULATION IN 2 X 6 FRAME

HARDIE PLANK TRIM BOARDS AT VERT. CORNERS

2" WEATHER TIGHT THERMAL EXPANSION JOINT SYSTEM W/ VAPOR BARRIER. EXPOSED FINISH TO MATCH ALUMINUM CURTAINWALL

EXISTING WALL TO REMAIN

TYPICAL EXTERIOR WALL ENVELOPE (R-28)
4" BRICK VENEER
 $\frac{3}{8}$ " AIR SPACE
2" "ZIP" WALL SHEATHING R-9
2 X 6 WOOD STUDS @ 16" O.C.
FULL BATT UNFACED INSUL. R-19
 $\frac{5}{8}$ " GYPSUM BOARD

(BELOW BRICK LEDGE)

$\frac{1}{2}$ " GYP BOARD ON WOOD FRAMING

PLASTIC LAMINATED SILL BELOW

SOLID WOOD POST - SEE STRUCTURAL FOR SPECIFICATIONS

FULL BATT INSULATION IN 2 X 6 FRAME

HARDIE PLANK TRIM BOARDS AT VERT. CORNERS

2" WEATHER TIGHT THERMAL EXPANSION JOINT SYSTEM W/ VAPOR BARRIER. EXPOSED FINISH TO MATCH ALUMINUM CURTAINWALL

EXISTING WALL TO REMAIN

TYPICAL EXTERIOR WALL ENVELOPE (R-28)
HARDIE PLANK LAP H25 LAP SIDING MECH ANCHORED TO 1X3 PRESSURE TREATED EXT. GRADE WOOD STRIPS AT 24" O.C. MAX. VERTICAL WITH RAINSCREEN AT $\frac{1}{2}$ " AIR SPACE 2" "ZIP" WALL SHEATHING R-9
2 X 6 WOOD STUDS @ 16" O.C.
FULL BATT UNFACED INSUL. R-19
 $\frac{5}{8}$ " GYPSUM BOARD (ABOVE BRICK LEDGE)

(ABOVE BRICK LEDGE)

PAINTED BREAK METAL SILL

EXTEND FLASHING OVER HARDIE PLANK STARTER STRIP

HARDIE PLANK STARTER STRIP

NOTE: NO EXPOSED FASTENERS

AIR SPACE WITH 1X3 PRESSURE TREATED EXT. GRADE FURRING STRIPS AT 24" MAX O.C.

RAINSCREEN AT AIRSPACE

MIN 1 $\frac{1}{4}$ " OVERLAP

2" ZIP SHEATHING SYSTEM

WATER RESISTIVE BARRIER ON ZIP WALL

PAINTED BREAK METAL

WOOD TRIM PAINTED

5 1/2" BATT INSULATION UNFACED

GYP BD

WYTHE WINDOW SYSTEM "THE WAVERLY" TRIPLE PANE GLASS U VALUE .2 BTU/HR / SF. SHGC .38 ALIGN WITH OUTSIDE OF STUD

Window Sill at Second Floor

SCALE: 3" = 1'-0"

PAINTED BREAK METAL

PLASTIC LAMINATE SILL

WOOD TRIM PAINTED

5 1/2" BATT INSULATION UNFACED

GYP BD

WYTHE WINDOW SYSTEM "THE WAVERLY" TRIPLE PANE GLASS U VALUE .2 BTU/HR / SF. SHGC .38 ALIGN WITH OUTSIDE OF STUD

PAINTED BREAK METAL

STONE SILL

2" ZIP SHEATHING SYSTEM

AIR SPACE

5 1/2" BATT INSULATION UNFACED

WOOD TRIM PAINTED

WYTHE WINDOW SYSTEM "THE WAVERLY" TRIPLE PANE GLASS U VALUE .2 BTU/HR / SF. SHGC .38 ALIGN WITH OUTSIDE OF STUD

Window Sill

SCALE: 3" = 1'-0"

Wall Section

SCALE: 3" = 1'-0"

Wall Section

SCALE: 3" = 1'-0"

Plan Section

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

REGISTERATION SEAL



KEY PLANS

SHEET TITLE

Window Details

SCALE:

ISSUED FOR DATE

HUD Submission 12.13.2024

PERMIT 12.20.2024

BULLETIN #1 02.19.2025

BULLETIN #8 05.01.2026

CE DWP

DRAWN BY JA

CHECKED

APPROVED

21026.00

FILE NO.

A-607

SHEET NO.