

TYPE

UL NUMBER

U311

STC RATING

50-54

IIC RATING

N/A

UL NUMBER

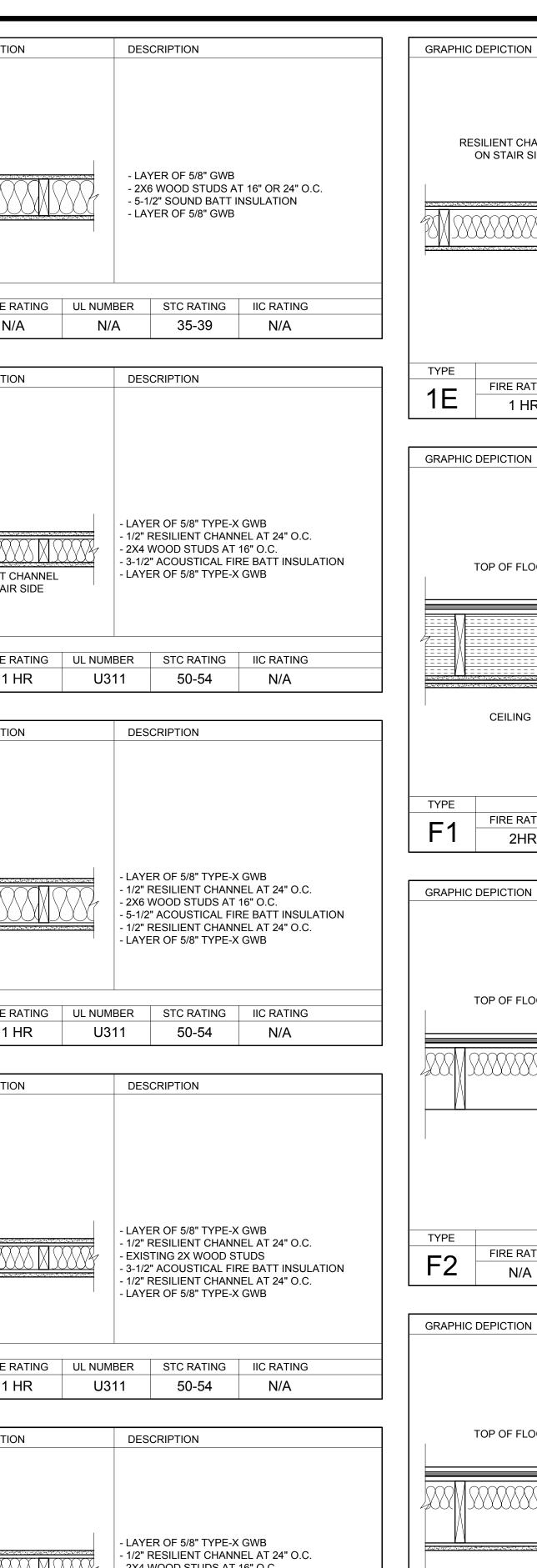
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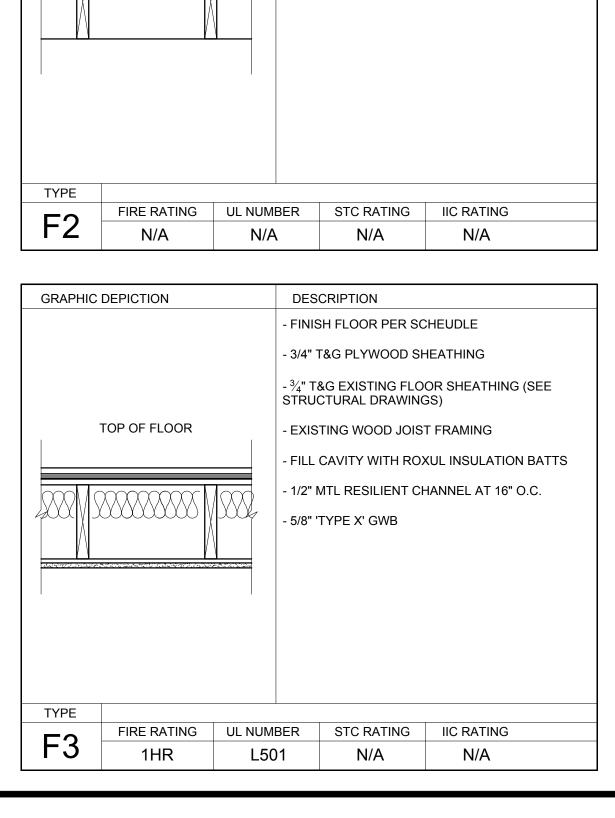
STC RATING

35-39

IIC RATING

N/A





DESCRIPTION

- LAYER OF 5/8" TYPE-X GWB

2X6 WOOD STUDS AT 16" O.C.

LAYER OF 5/8" TYPE-X GWB

- 1/2" RESILIENT CHANNEL AT 24" O.C.

- 5-1/2" ACOUSTICAL FIRE BATT INSULATION

STC RATING IIC RATING

RESILIENT CHANNEL

ON STAIR SIDE

FIRE RATING

TOP OF FLOOR

CEILING

TOP OF FLOOR

UL NUMBER

DESCRIPTION

DRAWINGS)

UL NUMBER

-5/8" TYPE "X" G.W.B.

-5/8" TYPE "X" G.W.B.

DESCRIPTION

FINISH FLOOR PER SCHEUDLE

- 3/4" T&G PLYWOOD SHEATHING

- EXISTING WOOD JOIST FRAMING

STRUCTURAL DRAWINGS)

FINISH FLOOR PER SCHEUDLE

- 3/4" T&G PLYWOOD SHEATHING

STRUCTURAL DRAWINGS)

- ½" HOMASOTE 440 SOUND BOARD

- 3/4" T&G EXISTING FLOOR SHEATHING (SEE

FILL CAVITY WITH ROXUL SOUND BATTS

-½" METAL RESILIENT CHANNEL @ 16" O.C.

- HUNG CEILING BELOW (NOT SHOWN)

STC RATING IIC RATING

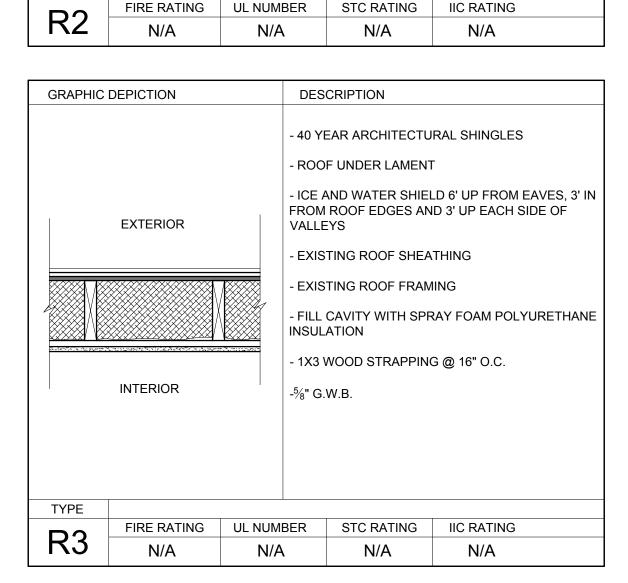
- 3/4" T&G EXISTING FLOOR SHEATHING (SEE

INSULATION SUPPORT STRAPS 24" O.C.

FILL CAVITY WITH INSULATION BATTS (R-30 MIN.)

51

- 2X WOOD JOISTS (SEE STRUCTURAL



.060" EPDM ROOF MEMBRANE

- EXISTING ROOF SHEATHING

- EXISTING AND NEW ROOF FRAMING (SEE

 $-7\frac{1}{2}$ " OF SPRAY FOAM POLYURETHANE

1X3 WOOD STRAPPING @ 16" O.C.

ROOF UNDER LAMENT

STRUCTURAL DRAWINGS)

STC RATING

N/A

TOTAL ROOF R-VALUE = 50.25

STRUCTURAL DRAWINGS)

INSULATION (R-50.25 MIN)

RAFTERS AS REQUIRED)

-5/8" G.W.B.

-5/4" X 6" COMPOSITE WOOD DECKING

SET ON STRIPS OF E.P.D.M. MEMBRANE)

-½" FIBERBOARD ROOF UNDER LAMENT

ROOF SHEATHING (SEE STRUCTURALS)

- SLOPED 2X WOOD RAFTER FRAMING (SEE

- $7\frac{1}{2}$ " SPRAY APPLIED POLYURETHANE FOAM

- 2X8 CEILING FRAMING 16" O.C. (HANG FROM

-1/2" MTL RESILIENT CHANNEL @ 16" O.C.

- ADHERED .060" E.P.D.M. ROOF MEMBRANE

- 2X PT SLEEPERS @ 12" O.C. (TAPERED BOTTOM

DESCRIPTION

INSULATION (R=50.25)

-5/8" G.W.B.

EXTERIOR

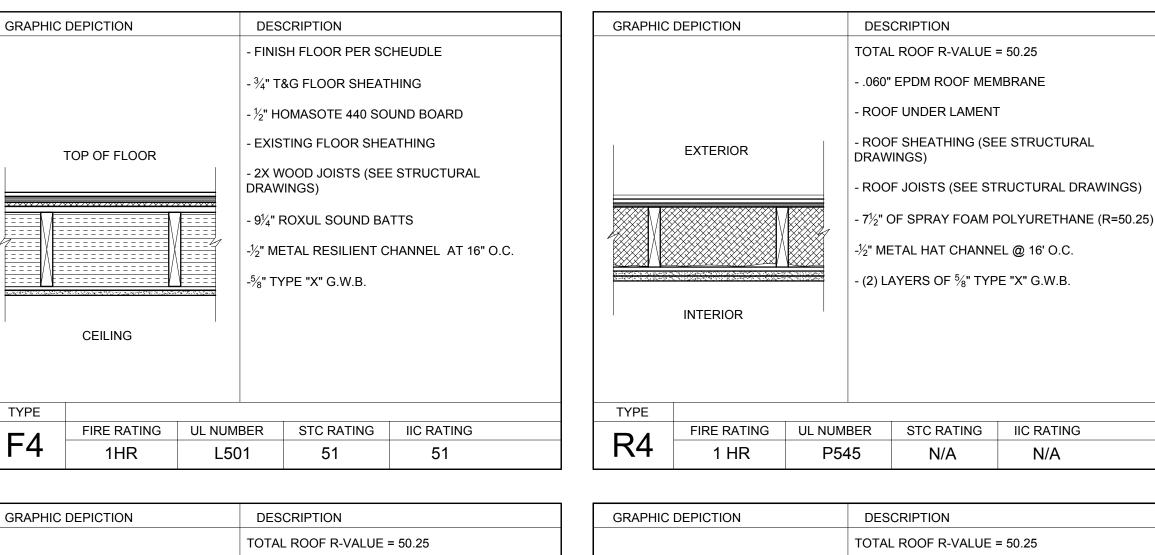
INTERIOR

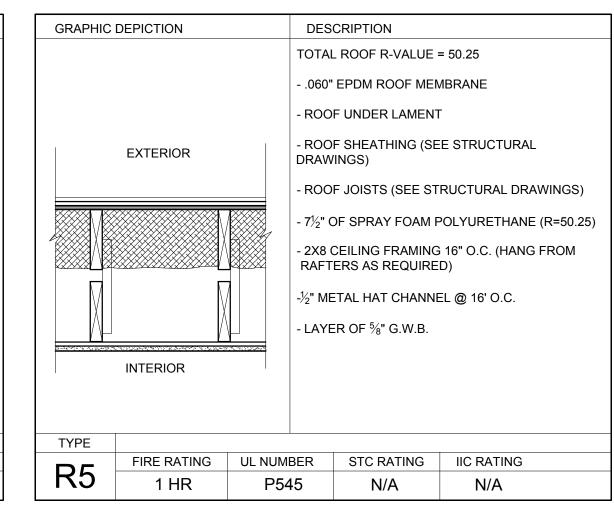
GRAPHIC DEPICTION

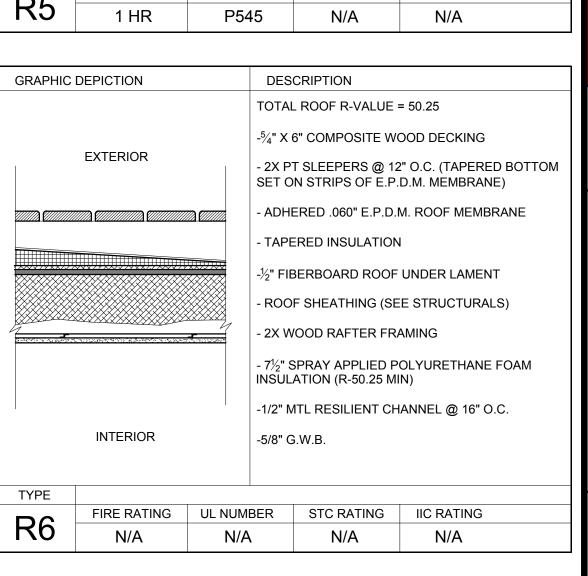
EXTERIOR

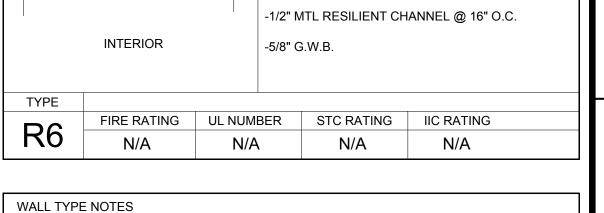
INTERIOR

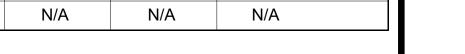
FIRE RATING UL NUMBER











1.)	REFER TO STRUCTURAL DRAWINGS FOR STUD SIZE AND SPACING	DA
2.)	FIRE RATED WALLS TO EXTEND UP TO DECKING ABOVE, THROUGH THE FLOOR / CEILING ASSEMBLY. GWB TO BE CUT AND FIT AROUND ALL FRAMING AND ELEMENTS	PR
3.)	INSTALL WATER RESISTANT GYPSUM WALLBOARD IN ALL RESTROOMS AND TOILET ROOM	DR
0.,	WALLS AND CEILINGS, AND AT ANY WALL WITH PLUMBING FIXTURES	СНІ
4.)	ALL LOAD BEARING AND FIRE RATED PARTITIONS TO HAVE DOUBLE 2X BOTTOM PLATE	

PROVIDE 5" GWB BEHIND ALL TUBS AND SHOWERS AT EXTERIOR WALLS AND FIRE F	RATED
ASSEMBLIES. PROVIDE ADDITIONAL LAYER OF GWB TO COVER TUB AND SHOWER	FLANGE.
EXTEND ADDED LAYER ALONG ADJACENT WALLS AND ADJUST DOOR JAMB WIDTHS	AS

- WHEN TWO ADJACENT WALL TYPES HAVE DIFFERING NUMBERS OF LAYERS OF GWB, THE FINISHED FACE OF GWB MUST FORM ONE CONTIUOUS PLANE, ADJUST STUD PLANE LOCATION AS REQUIRED TO ACHIEVE THE CONTINUOUS PLANE
- 6.) HOLD BOTTOM OF GWB UP 1/2" FROM CONCRETE, PROVIDE SEALANT AT JOINT.
- 7.) ALL WALL TYPES WITH AN INSULATION COMPONENT TO BE ACOUSTICALLY SEALED
- PROVIDE ACOUSTICAL SEALANT AROUND ALL PENETRATING ELEMENTS IN WALLS AND

CEILINGS (ELECTRICAL BOXES, DUCTS, PIPES, ETC)

HOMASOTE AND PLYWOOD UNDERLAYMENT TO BE INSTALLED PRIOR TO THE INTERIOR NON-LOAD BEARING WALLS WITHIN THE DWELLING UNITS. ALL LOAD BEARING, SHEAR WALLS, FIRE RATED, UNIT DEMISING WALLS TO BE INSTALLED PRIOR TO HOMASOTE AND PLYWOOD UNDERLAYMENT.

SENATORE No. 3322

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REVISIONS:

DATE: AUGUST 23, 201 ROJECT No.

RAWN BY: RJS / RRT HECKED BY:

SCALE: AS NOTED SHEET TITLE:

WALL ROOF AND FLOOR ASSEMBLIES