WALL TYPES

A 1 HR. RATED  UL #U314
INTERIOR PARTITION
- SEE FRAMING PLANS FOR SHEAR WALL NOTES.

BATT INSULATION
SAME AS TYPE "A" EXCEPT W/ 2x6 WOOD
4 3/4"
2X4 WOOD SILL PLATE
3 1/2" ACOUSTICAL BATT
(1) LAYER 5/8" TYPE X GYP.
METHODS
& BOTTOM, EACH SIDE
ACOUSTICAL SEALANT, TOP

METHODS

& BOTTOM, EACH SIDE
ACOUSTICAL SEALANT, TOP

STC = 52
- 1 HR RATED U314
BATT INSULATION
STUDS @ 24" O.C. AND 5 1/2" ACOUSTICAL
SAME AS TYPE "C" EXCEPT W/ 2x8 WOOD
STC = 50

5 1/4"
2X6 WOOD SILL PLATE
NOTE #5 ON THIS SHEET
2X6 WOOD STUDS @ 24"
SIDE
(1) LAYER 5/8" PAPERLESS
2X6 WOOD SINGLE TOP

FLOOR STRUCTURE
2X4 WOOD SILL PLATE
NOTE #5 ON THIS SHEET
INSULATION PER WALL
O.C., MAX.
2X4 WOOD STUDS @ 24"
BOARD, EACH SIDE
METHODS
& BOTTOM, EACH SIDE
ACOUSTICAL SEALANT, TOP

STC = 48
- 1 HR RATED. UL #U311
FLOOR STRUCTURE
5 1/2" INSULATION (R-21)
1" RIGID INSULATION (R-5)
GOLD EXT. SHEATHING
(1) LAYER DENS-GLASS
PLATE–ADVANCED FRAMING
2X6 WOOD SINGLE TOP

12. REFER TO FIRESTOPPED.
10. THE TOP AND BOTTOM OF ALL WALLS SHALL BE EFFECTIVELY
SYSTEMS.
OF THE FIRE STOP SYSTEM SHALL MATCH THE RATING OF THE WALL
AT PENETRATIONS THROUGH ALL RATED WALL ASSEMBLIES. THE RATING
4. INSTALL UL-CLASSIFIED FIRESTOPPING AROUND THE PERIMETER, AND
THROUGH CEILING ASSEMBLIES INCLUDING PIPES, DUCTS, RECESSED
OF ALL SOUND-RATED INSULATED PARTITIONS SUCH AS DEMISING WALLS,
AROUND PERIMETER OF BOX. SEE DETAILS ON THIS SHEET.
PROTECTED BY PUTTY PADS & CONT. FIRE-RATED ACOUSTICAL SEALANT
AROUND THE PERIMETER OF EXTERIOR WALLS, AND AROUND ALL WALL
TELEPHONE, ETC.) BACK-TO-BACK WITHIN WALLS. ANY RECEPTACLE
1. DO NOT PLACE ANY TYPE OF RECEPTACLE BOX (ELECTRICAL, CATV,
FROM ALL WALLS. ANY RECEPTACLE BOX ESPECIALLY FRONT-TO-BACK
WALLS. ANY RECEPTACLE BOX ESPECIALLY FRONT-TO-BACK
INSIDE WALLS. ANY RECEPTACLE BOX ESPECIALLY FRONT-TO-BACK

WALL & CEILING NOTES
WALL TYPE NOTES
MEETS FORMALDEHYDE EMISSION LEVELS OF CDPH 01350.
OR OTHER EQUIVALENT THIRD PARTY CERTIFICATION PROGRAM WHICH
DEVELOPED RATING OF NOT MORE THAN 450 PER THE REQUIREMENTS
16. ALL CONCEALED AND EXPOSED INSULATING MATERIALS SHALL HAVE A
SILICONE SEALANT OR EXPANDING FOAM SEALANT.
15. SEAL ALL PENETRATIONS THROUGH EXTERIOR WALL WITH EITHER
FIRE SEALANT OR APPROVED EQUAL.
14. ACOUSTICAL SEALANT SHALL BE PECORA CORP. AC-20 FTR LOW-VOC
GYPSUM BOARD PROPOSED TO BE USED PRIOR TO CONSTRUCTION.
SUBMITTALS TO ARCHITECT THE SOURCE, BRAND AND CONTENT OF
SILICONE SEALANT OR EXPANDING FOAM SEALANT.
13. THE TOTAL AMOUNT OF GYPSUM BOARD UTILIZED IN THE PROJECT
SHALL HAVE A MINIMUM RECYCLED OR RE-CONSTITUTED MATERIAL
COMPONENT.
12. REFER TO STRUCTURAL FRAMING PLANS FOR ADDITIONAL SHEAR WALL
AND FULL EXTERIOR WALL DETAILING.
11. SEE ARCH. ELEVATIONS AND WALL SECTIONS FOR MATERIAL
INFORMATION.
5. SEE WALL SECTIONS NOTES ON SHEET A6.1 FOR ADDITIONAL
CONSTRUCTION DETAILS ON THIS SHEET.
4. AIR SEALING SCOPE OF WORK NOTED IN ITEMS 1, 2, AND 3 SHALL ALSO
INCLUDE, BUT IS NOT LIMITED TO THE FOLLOWING: DIRECTION OF
MOVEMENT. BUILDING EXTERIOR ENVELOPE INCLUDES EXT. WALLS,
ENVELOPE SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED,
SOURCES OF AIR LEAKAGE THROUGH THE BUILDING'S EXTERIOR
1. ALL JOINTS, SEAMS, PENETRATIONS, ROUGH OPENINGS, AND OTHER
OTHER THAN THE WALL SOURCE OF AIR LEAKAGE THROUGH THE BUILDING'S EXTERIOR

AIR SEALING / CAULKING NOTES
- SEAL ALL ATTIC BYPASSES PRIOR TO ATTIC INSULATION WITH FOAM OR
ELECTRICAL WORK.
- CONTINUOUSLY CAULK DRYWALL TO WINDOW AND DOOR ROUGH
OPENINGS.
- JOINTS BETWEEN RIM JOIST MEMBERS MUST BE CAULKED.
- HVAC DIFFUSERS & VENT OPENINGS
WHERE THEY ARE ADJACENT TO OR PART OF THE INSULATED BUILDING
SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED, OR STEEL BLOCKING.
- DRYWALL TO BE CONTINUOUSLY CAULKED TO TOP AND BOTTOM PLATES
OF THESE OPENINGS BETWEEN STRUCTURES AND NONSTRUCTURAL SPACES
1. REFER TO FIRESTOPPED.
- JOINTS BETWEEN STRUCTURES AND NONSTRUCTURAL SPACES
1. REFER TO FIRESTOPPED.
- JOINTS BETWEEN STRUCTURES AND NONSTRUCTURAL SPACES
1. REFER TO FIRESTOPPED.
- JOINTS BETWEEN STRUCTURES AND NONSTRUCTURAL SPACES
1. REFER TO FIRESTOPPED.
- JOINTS BETWEEN STRUCTURES AND NONSTRUCTURAL SPACES
1. REFER TO FIRESTOPPED.