

<div>INTERIOR PARTITION TYPES GENERAL NOTES</div> <div><div><div>1. REFER TO LIFE SAFETY SHEET LS-100 FOR FIRE RESISTANCE RATINGS OF BUILDING ELEMENTS.</div><div>2. REFER TO STRUCTURAL DRAWINGS FOR GROUTING &/OR REINFORCING REQUIRED AT ALL MASONRY PARTITIONS.</div><div>3. PARTITION STRUCTURE DESCRIBES CORE CONSTRUCTION ONLY. SUBSTRATE MATERIAL SHALL BE DETERMINED BY FINISH. SEE SHEET A-202 FOR SUMMARY OF FINISHES.</div><div>4. PROVIDE DEFLECTION TRACK AT TOP OF ALL NON-STRUCTURAL METAL FRAMING.</div><div>5. EXTEND STUDS TO UNDERSIDE OF STRUCTURE ABOVE AND ANCHOR TOP PLATE TO SAME.</div><div>6. AT PARTITIONS HIGHER THAN 12'-0" PROVIDE HORIZONTAL LATERAL BRACING WITH 1/2" 16 GA COLD ROLLED CHANNELS AT 8'-0" ANCHORED TO STUDS.</div></div></div>	
<div>FLAME SPREAD INDEX</div> <div><div><div>R302.9 FLAME SPREAD INDEX AND SMOKE-DEVELOPED INDEX FOR WALL AND CEILING FINISHES. FLAME SPREAD AND SMOKE DEVELOPED INDEXES FOR WALL AND CEILING FINISHES SHALL BE IN ACCORDANCE WITH SECTIONS R302.9.1 THROUGH R302.9.4.</div><div>R302.9.1 FLAME SPREAD INDEX. WALL AND CEILING FINISHES SHALL HAVE A FLAME SPREAD INDEX OF NOT GREATER THAN 200.</div><div>R302.9.2 SMOKE-DEVELOPED INDEX. WALL AND CEILING FINISHES SHALL HAVE A SMOKE-DEVELOPED INDEX OF NOT GREATER THAN 450.</div><div>R302.10.1 INSULATION. INSULATION MATERIALS, INCLUDING FACINGS, SUCH AS VAPOR RETARDERS AND VAPOR-PERMEABLE MEMBRANES INSTALLED WITHIN FLOOR, CEILING ASSEMBLIES, ROOF-CEILING ASSEMBLIES, WALL ASSEMBLIES, CRAWL SPACES AND ATTICS SHALL HAVE A FLAME SPREAD INDEX NOT TO EXCEED 25 WITH AN ACCOMPANYING SMOKE-DEVELOPED INDEX NOT TO EXCEED 450 WHERE TESTED IN ACCORDANCE WITH ASTM E84 OR UL 723.</div><div>R302.11 FIREBLOCKING. IN COMBUSTIBLE CONSTRUCTION, FIREBLOCKING SHALL BE PROVIDED TO CUT OFF BOTH VERTICAL AND HORIZONTAL CONCEALED DRAFT OPENINGS AND TO FORM AN EFFECTIVE FIRE BARRIER BETWEEN STORIES, AND BETWEEN A TOP STORY AND THE ROOF SPACE.</div></div><div>FIREBLOCKING SHALL BE PROVIDED IN WOOD-FRAMED CONSTRUCTION IN THE FOLLOWING LOCATIONS:</div><div><div>1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS, AS FOLLOWS:</div><div><div>1.1. VERTICALLY AT THE CEILING AND FLOOR LEVELS.</div><div>1.2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET (3048 MM).</div></div><div>2. AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS AND COVE CEILINGS.</div><div>3. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN. ENCLOSED SPACES UNDER STAIRS SHALL COMPLY WITH SECTION R302.7.</div><div>4. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CABLES AND WIRES AT CEILING AND FLOOR LEVEL, WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION. THE MATERIAL FILLING THIS ANNULAR SPACE SHALL NOT BE REQUIRED TO MEET THE ASTM E136 REQUIREMENTS.</div><div>5. FOR THE FIREBLOCKING OF CHIMNEYS AND FIREPLACES, SEE SECTION R1003.19.</div><div>6. FIREBLOCKING OF CORNICES OF A TWO-FAMILY DWELLING IS REQUIRED AT THE LINE OF DWELLING UNIT SEPARATION.</div></div><div><div>R302.11.1 FIREBLOCKING MATERIALS. EXCEPT AS PROVIDED IN SECTION R302.11, ITEM 4, FIREBLOCKING SHALL CONSIST OF THE FOLLOWING MATERIALS.</div><div><div>1. TWO-INCH (51 MM) NOMINAL LUMBER.</div><div>2. TWO THICKNESSES OF 1-INCH (25.4 MM) NOMINAL LUMBER WITH BROKEN LAP JOINTS.</div><div>3. ONE THICKNESS OF 23/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS WITH JOINTS BACKED BY 23/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS.</div><div>4. ONE THICKNESS OF 3/4-INCH (19.1 MM) PARTICLEBOARD WITH JOINTS BACKED BY 3/4-INCH (19.1 MM) PARTICLEBOARD.</div><div>5. ONE-HALF-INCH (12.7 MM) GYPSUM BOARD.</div><div>6. ONE-QUARTER-INCH (6.4 MM) CEMENT-BASED MILLBOARD.</div><div>7. BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER APPROVED MATERIALS INSTALLED IN SUCH A MANNER AS TO BE SECURELY RETAINED IN PLACE.</div><div>8. CELLULOSE INSULATION INSTALLED AS TESTED IN ACCORDANCE WITH ASTM E119 OR UL 263, FOR THE SPECIFIC APPLICATION.</div></div></div></div>	
<div>INTERIOR PARTITION TYPES GENERAL NOTES</div> <div><div>EVERY CLOSET DOOR LATCH SHALL BE SUCH THAT CHILDREN CAN OPEN THE DOOR FROM INSIDE THE CLOSET.</div><div>EVERY BATHROOM DOOR LOCK SHALL BE DESIGN TO PERMIT THE OPENING OF THE LOCKED DOOR FROM THE OUTSIDE IN AN EMERGENCY.</div><div>NO DOOR IN ANY MEANS OF ESCAPE SHALL BE LOCKED AGAINST EGRESS WHEN THE BUILDING IS OCCUPIED. ALL LOCKING DEVICES WHICH IMPEDE OR PROHIBIT EGRESS OR WHICH CANNOT BE EASILY DISENGAGED SHALL BE PROHIBITED.</div></div>	

WALL TYPES	
<div>W-1</div> <div>NOTES:</div> <div><div>PROVIDE MOISTURE RESISTANT BOARD ON WALLS THROUGHOUT THE PROJECT.</div><div>PROVIDE DENS-SHIELD ON WALLS BEHIND SINKS, PLUMBING FIXTURES AND WHERE CERAMIC TILE OR MARBLE IS INDICATED.</div><div>G.W.B. SHALL EXTEND TO UNDERSIDE OF STRUCTURE WHEN WALL IS ADJACENT TO EXPOSED CEILING AREAS.</div></div>	<div>W-2</div> <div>NOTES:</div> <div><div>PROVIDE MOISTURE RESISTANT BOARD ON WALLS THROUGHOUT THE PROJECT.</div><div>PROVIDE DENS-SHIELD ON WALLS BEHIND SINKS, PLUMBING FIXTURES AND WHERE CERAMIC TILE OR MARBLE IS INDICATED.</div><div>G.W.B. SHALL EXTEND TO UNDERSIDE OF STRUCTURE WHEN WALL IS ADJACENT TO EXPOSED CEILING AREAS.</div></div>
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DETAILS			

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