

three inches = one foot  
 one and one half inch = one foot  
 one inch = one foot  
 three quarters inch = one foot  
 one half inch = one foot  
 three eighths inch = one foot  
 one quarter inch = one foot  
 one eighth inch = one foot

<p>3/4" MAX. (NFPA 80, SECTION 2.6.6(B)) TO SUBFLOOR WHERE NO FLOOR FINISH EXISTS        3/4" MAX. (NFPA 80, SECTION 3.6.1) TO FINISH EXITS AT DOORS WHERE RATED TYP.        1/2" MAX. (NFPA 80, SECTION 2.6.6(B)) TO NOMINAL SURFACE OF CLASS II FLOOR FINISH        3/8" MAX. (NFPA 80, SECTION 2.6.1) TO NOMINAL SURFACE OF CLASS I FLOOR COVERING PER NFPA 80, SECTION 2.2.7 AT DOORS WITH FREIGHT RATED TYP.</p> <p>DOOR FRAME        DOOR, PER SCHEDULE        FLOOR FINISH REFER TO FINISH SCHEDULE        SUB FLOOR</p>	<p>DOOR FRAME        DOOR, PER SCHEDULE        HARDENED CONCRETE FLOOR        090600 THRESHOLD ALIGN TO FACE OF DOOR        096800.A01 CARPETING REFER TO FINISH SCHEDULE AND INTERIOR FINISH SHEETS</p>	<p>GLAZING, SEE SCHEDULE        ALUM. DOOR FRAME, SEE SCHEDULE</p>	<p>ELEVATOR FINISHED FLOOR REFER TO FINISH SCHEDULE        090600 SLOPED THRESHOLD SETTING MATERIAL TO BOND WITH METAL        093013.A00 CERAMIC TILING FLOORING REFER TO FINISH SCHEDULE AND INTERIOR FINISH SHEETS        093013 WATERPROOFING ISOLATION MEMBRANE        093013 THIN SET MORTAR BED        FIN FLOOR</p>	<p>VARIABLES - SEE DR TYPES        SHT. AE310        STOCK MET. FRAME W/ THRU BOLTS        GLAZING AS OCCURS PER DOOR SCHEDULE        TYP. H.M. DOOR FRAME SEE JAMB DETAILS FOR NOTES</p>
<p>TYPICAL UNDERCUT DOOR DETAIL 3" = 1'-0" 23</p> <p>NOTE: WHERE FLOOR FINISHES PROVIDE A CRITICAL RADIANT FLUX OF 22 W/cm<sup>2</sup> OR GREATER, THE THRESHOLD AS SHOWN BELOW MAY BE OMITTED AT DOORS UP TO A 90 MIN. RATING.</p> <p>FIRE RATED DOOR FRAME        FIRE RATED DOOR, PER SCHEDULE        087100 METAL THRESHOLD, ALIGN W/ FACE OF DOOR FRAME        FLOOR FINISH REFER TO TO FINISH SCHEDULE</p>	<p>THRESHOLD AT CARPET TO CONCRETE FLOOR 3" = 1'-0" 18</p> <p>F.O.S. AT PERPENDICULAR WALL WHERE OCCURS        092900.B15 5/8" GLASS-MAT GYPSUM BOARD, TYPE X        DOUBLE NESTED STUDS AT JAMB        1/2" PAN HEAD S12 SMS 3 @ DOOR JAMB &amp; 2 AT DOOR HEAD        SILICONE SEALANT        GLASS PER SCHEDULE        ALUM. BASE BELOW        GLASS DOOR PER SCHEDULE</p>	<p>EXT. DOOR JAMB WITH SIDELIGHT ALUMINUM FRAME 3" = 1'-0" 12</p> <p>FURRING BEYOND, PROVIDE PER PLAN        EXISTING CONCRETE WALL        079200.A01 JOINT SEALANTS        ALUM. WINDOW FRAME FINISH - SEE SPECS        ANCHORAGE AS REQUIRED BY MANUF. TO MEET LOADS LISTED BY STRUCTURAL ENGINEER</p>	<p>THRESHOLD AT THIN SET CERAMIC TILE FLOOR &amp; ELEVATOR 3" = 1'-0" 8</p> <p>TWO LAYERS OF 5/8" TYPE "X" GLASS MAT GYPSUM BD EACH SIDE OF METAL STUD        HEADER IS SHOWN FOR 4" MAX. SPAN. FOR OTHER SPANS SEE HEADER DETAILS        5 AE770        WELDED HOLLOW METAL FRAME SEE SCHEDULE FOR FIRE RATING        DOOR, PER DOOR SCHEDULE        NOTE: THROAT DIMENSION EQUALS WALL THICKNESS PLUS 1/8"</p>	<p>DOOR VIEW PANEL DETAIL 3" = 1'-0" 3A</p> <p>5/8" GLASS MAT GYPSUM BD EACH SIDE OF METAL STUD        HEADER IS SHOWN FOR 4" MAX. SPAN. FOR OTHER SPANS SEE HEADER DETAILS        5 AE770        WELDED HOLLOW METAL FRAME        DOOR, PER DOOR SCHEDULE        NOTE: THROAT DIMENSION EQUALS WALL THICKNESS PLUS 1/8"</p>
<p>THRESHOLD AT RESILIENT FLOORING TO PORCELAIN TILE 3" = 1'-0" 21</p> <p>DOOR FRAME        096500.A00 RESILIENT FLOORING REFER TO FINISH SCHEDULE FOR TYPE AND HT.        DOOR, PER SCHEDULE        090600 THRESHOLD TO FACE OF DOOR FINISH        PORCELAIN TILE FLOOR</p>	<p>INT. DOOR JAMB W/ SIDELITE - AT HERCULITE DOOR 3" = 1'-0" 17</p> <p>5/8" GLASS MAT GYPSUM BD. AT ALL EXPOSED FACES        F.O.S. AT PERPENDICULAR WALL WHERE OCCURS        DOUBLE NESTED STUDS AT JAMB        1/2" PAN HEAD S12 SMS 3 @ DOOR JAMB &amp; 2 AT DOOR HEAD        ALUM. WINDOW FRAME FINISH - SEE SPECS</p>	<p>EXT. DOOR JAMB AT CONCRETE - ALUMINUM FRAME 3" = 1'-0" 11</p> <p>TWO LAYERS OF 5/8" GLASS MAT GYPSUM BD. EACH SIDE OF METAL STUD        TWO STUDS @ JAMB        F.O.S. @ PERPENDICULAR WALL        CHANNEL ANCHOR SPOT WELDED TO BACK OF JAMB W/ SPOT GROUTING        WELDED HOLLOW METAL FRAME - SEE SCHEDULE FOR FIRE RATING        DOOR, PER DOOR SCHEDULE        NOTE: THROAT DIMENSION EQUALS WALL THICKNESS PLUS 1/8"</p>	<p>DOOR HEAD - 90 MIN. 3" = 1'-0" 7</p> <p>5/8" GLASS MAT GYPSUM BD. EACH SIDE OF METAL STUD        DOUBLE NESTED STUD @ JAMB        F.O.S. @ PERPENDICULAR WALL        CHANNEL ANCHOR SPOT WELDED TO BACK OF JAMB W/ SPOT GROUTING        WELDED HOLLOW METAL FRAME        DOOR, PER DOOR SCHEDULE        NOTE: THROAT DIMENSION EQUALS WALL THICKNESS PLUS 1/8"</p>	<p>DOOR HEAD - NON-RATED 3" = 1'-0" 3</p> <p>5/8" GLASS MAT GYPSUM BD. TYPE "X" EACH SIDE OF METAL STUD        TWO STUDS @ JAMB        F.O.S. @ PERPENDICULAR WALL        CHANNEL ANCHOR SPOT WELDED TO BACK OF JAMB W/ SPOT GROUTING        WELDED HOLLOW METAL FRAME - SEE SCHEDULE FOR FIRE RATING        DOOR, PER DOOR SCHEDULE        NOTE: THROAT DIMENSION EQUALS WALL THICKNESS PLUS 1/8"</p>
<p>THRESHOLD AT CARPET TO RESILIENT FLOORING 3" = 1'-0" 20</p> <p>DOOR FRAME        096500.A00 RESILIENT FLOORING REFER TO FINISH SCHEDULE FOR TYPE AND HT.        DOOR, PER SCHEDULE        090600 CARPET BINDING STRIP ALIGN TO FACE OF DOOR        096800.A01 CARPETING REFER TO FINISH SCHEDULE AND INTERIOR FINISH SHEETS</p>	<p>INT. DOOR JAMB - AT HERCULITE DOOR 3" = 1'-0" 16</p> <p>5/8" GLASS MAT GYPSUM BD EACH SIDE OF METAL STUD        HEADER SHOWN IS FOR 8" MAX SPAN. FOR OTHER SPANS SEE DETAIL 7/A770        CONTINUOUS SHIM        CONTINUOUS BLOCKING        5/8" GYP. BD. EACH SIDE OF METAL STUD        PIVOT HINGE, CONCEALED AT HEAD        ALUM. WINDOW FRAME FINISH - SEE SPECS</p>	<p>DOOR HEAD AT EXTERIOR SWING DOORS 3" = 1'-0" 10</p> <p>VERT ALUM DOOR FRAME, BEYOND        GLAZING, PER DOOR SCHEDULE        ALUM GLASS STOP ASSEMBLY - (FINISH TO MATCH DOOR)        ALUM. BOTTOM RAIL        BEVEL MAX. 1:2        EXTERIOR ALUM THRESHOLD, PER DOOR SCHEDULE</p>	<p>DOOR HEAD - FULL HT - 20, 45, OR 60 MIN. 3" = 1'-0" 5</p> <p>5/8" GLASS MAT GYPSUM BD. TYPE "X" EACH SIDE OF METAL STUD        TWO STUD @ JAMB        F.O.S. @ PERPENDICULAR WALL        FRAME ANCHOR SPOT WELDED TO BACK OF JAMB W/ SPOT GROUTING        WELDED HOLLOW METAL FRAME - SEE SCHEDULE FOR FIRE RATING        DOOR, PER DOOR SCHEDULE        NOTE: THROAT DIMENSION EQUALS WALL THICKNESS PLUS 1/8"</p>	<p>DOOR JAMB - NON-RATED 3" = 1'-0" 2</p> <p>CARRY JAMB STUDS TO STRUCTURE ABOVE - TYP.        3"-0" MAX. TWO HEAD ANCHORS        MORE THAN 5'-0" MAX. MAX.        HEAD ANCHOR        DOOR FRAME        JAMB ANCHORS TYPICAL        FRAME        16 GA. FLOOR ANCHORS AT EA. JAMB.</p>
<p>THRESHOLD AT THIN SET CERAMIC TILE TO CARPET 6" = 1'-0" 19</p> <p>NOTE: FLOAT FLOORING AS REQUIRED TO RESULT IN A SMOOTH TRANSITION WHERE DIFFERENT FLOORING TYPES MEET.</p> <p>DOOR FRAME        ALIGN        093013.A00 CERAMIC TILING REFER TO FINISH SCHEDULE AND INTERIOR FINISH SHEETS        096800.A01 CARPETING REFER TO FINISH SCHEDULE AND INTERIOR FINISH SHEETS        090600 &amp; 093013 ALUMINUM FLOOR TRANSITION STRIP, CENTER DOOR        FLOOR MOUNTED PIVOT HINGE        FINISH FLOOR</p>	<p>INT. DOOR PIVOT HINGE AT THRESHOLD - AT HERCULITE DOOR 3" = 1'-0" 14</p> <p>ALUM. WINDOW FRAME FINISH - SEE SPECS        FLOOR MOUNTED PIVOT HINGE        FINISH FLOOR</p>	<p>EXT. DOOR SILL - ALUMINUM FRAME 3" = 1'-0" 9</p> <p>5/8" GLASS MAT GYPSUM BD. EACH SIDE OF METAL STUD        TWO STUD @ JAMB        F.O.S. @ PERPENDICULAR WALL        FRAME ANCHOR SPOT WELDED TO BACK OF JAMB W/ SPOT GROUTING        WELDED HOLLOW METAL FRAME - SEE SCHEDULE FOR FIRE RATING        DOOR, PER DOOR SCHEDULE        NOTE: THROAT DIMENSION EQUALS WALL THICKNESS PLUS 1/8"</p>	<p>DOOR JAMB - 20, 45, OR 60 MIN 3" = 1'-0" 4</p> <p>TWO STUDS @ JAMB        CARRY JAMB STUDS TO STRUCTURE ABOVE - TYP.        3"-0" MAX. TWO HEAD ANCHORS        MORE THAN 5'-0" MAX. MAX.        HEAD ANCHOR        DOOR FRAME        JAMB ANCHORS TYPICAL        FRAME        16 GA. FLOOR ANCHORS AT EA. JAMB.</p>	<p>DOOR FRAME ANCHOR AT MTL STUD 3" = 1'-0" 1</p> <p>TWO STUDS @ JAMB        CARRY JAMB STUDS TO STRUCTURE ABOVE - TYP.        3"-0" MAX. TWO HEAD ANCHORS        MORE THAN 5'-0" MAX. MAX.        HEAD ANCHOR        DOOR FRAME        JAMB ANCHORS TYPICAL        FRAME        16 GA. FLOOR ANCHORS AT EA. JAMB.</p>

<p>2 Amendment 2 7/9/2012</p>	<p>Consultants  <b>COLLABORATIVE</b>        DESIGN        STUDIO architecture of experience and place        www.collaborativedesignstudio.com        T 775.348.7777 F 775.348.0904        9444 DOUBLE R BLVD SUITE B   RENO NV 89521</p>	<p>Reviewing Agency - Fire Protection  <b>AON</b>        Fire Protection Engineering        Aon Fire Protection Engineering Corporation        11770 Bernardo Plaza Court, Suite 116   San Diego, CA 92128        t +1.858.673.5845   f +1.858.673.5849   www.aonfire.com        Fire Protection   Code   Risk   Life Safety   Security</p>	<p>LICENSED ARCHITECT        E. BORDEN        ARCHITECT        STATE OF NEVADA        1203120012</p>	<p>Architects/Engineers  <b>RBB ARCHITECTS INC</b>        10980 Wilshire Boulevard        Los Angeles, California        90024-3905        Telephone 310 473 3555        Facsimile 310 473 3555        www.rbbinc.com</p> <p>917 7th St. 2nd Floor Ste. 3        Sacramento, California        95814        Telephone 310 473 3555        Facsimile 310 473 3555        www.rbbinc.com</p>	<p>Drawing Title        DOOR &amp; WINDOW DETAILS        Scale        As indicated        Approved Project Director</p>	<p>Project Title        VA SIERRA NEVADA HEALTHCARE SYSTEM        BLDG 1A - SEISMIC CORRECTIONS        Project No. RBB #1013700        Location 975 KIRMAN AVE., RENO, NEVADA 89502        Date 05/01/2012</p> <p>VA Contract No. VA261-P-088        Checked RP        Drawn TYC</p>	<p>VA Project No. 654-336        Building No. 1A        Drawing No. AE320</p>	<p>Office of Construction and Facilities Management        Department of Veteran Affairs</p>
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