AECOM HUNT Wall Closure Checklist

02-06-2025

Project: # ALL FIRE RATED PENATRATIONS SHALL BE LABELED NEXT TO PENATRATION Imm Ww mw mw mm mx Comments NA Imm Ww mu mx Comments NA Imm Imm Imm mx Comments NA Imm Imm Imm Imm Mx Mx<	Date of Initial Review:				Location of Work Performed:							
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N/A Y Y Y Y Itiliad per Accepted File Tested Assembly <u>OR</u> acoustical sealant if on trains. N/A Y Y Y Y Y P Drywall holes patched in a Fire-Rated wall to be from sud to stud. (Not a scale of drywall) RATING(s) N/A Y Y Y Y P File Stray of Accepted at the continuous at drywall on top of drywall) RATING(s) N/A Y Y Y Y P File Stray of Accepted at the continuous at drywall on top of drywall) RATING(s) N/A Y Y Y Y P Review studs for any improper holes made for MEP. No punches with-n at 2° of the bottom No punches with-n at 2° of the bottom No punches with-n at 2° of the bottom No hole larger than the with of an exiting pre-punch Verify that no flanges are cut VERIFY that fail used for and up to deck have horizontal bridging at 4-0° o (or otherwise regid per ring tached as regid N/A Y Y Y Y Y Verify door heads are installed with correct tasteners (6) N/A Y Y Y Y Y Y Y Y<	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark				No Rating	RATING(s)	
Image:	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	filled per Accepted I	Fire Tested As				
NVA V	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark						
N/A Y Y Y Y N/A Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y N/A Y Y Y Y Y <td>N/A</td> <td>\checkmark</td> <td>\checkmark</td> <td>\checkmark</td> <td>\checkmark</td> <td>\checkmark</td> <td></td> <td></td> <td></td> <td>RATING (s)</td> <td></td>	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark				RATING (s)		
N/A ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ × No punches with-in 12° of the bottom N/A ✓ ✓ ✓ ✓ ✓ × No holes larger that the width of an existing pre-punch N/A ✓	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Review studs for ge	eneral damage	•			
Image:	N/A	~	\checkmark	~	~	~	 No punches with-in 18" of a pre-punch hole No punches with-in 12" of the bottom No holes larger than the width of an existing pre-punch Verify that no flanges are cut 					
NA ✓	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Studs are same ga.	as tracks (ex	cept possibly	v king studs)		
INA V V V V being used, if so review stud jamb orientation. INA V V V V V Verify door heads are installed with correct header INA V V V V Verify door heads are installed with correct fasteners (6) INA V V V V V Door head attached to king studs w/ correct fasteners (6) INA V V V V V V Door head attached to king studs w/ correct fasteners (6) INA V V V V V Door head attached to king studs w/ correct fasteners (6) INA V V V V V V Door head attached to king studs w/ correct fasteners (6) INA V V V V V V King studs next to window or door, correr & Intersection studs. INA V V V V V Cripple studs located above doors, HVAC, windows, etc. INA V V V V Stud flange/ track provided for perimeter fasteners. INA V V V V<	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	to deck) have horizontal bridging at 4'-0" o.c. (or otherwise					
Image: Image	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark						
N/A \checkmark	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Verify door heads a	re installed wi	th correct he	ader		
N/A V V V studs are fastened to bottom track – both sides. N/A V V V V Cripple studs located above doors, HVAC, windows, etc. N/A V V V V V V V N/A V V V V V V V N/A V V V V V Stud flange/ track provided for perimeter fasteners. N/A V V V V V Are CJ installed and one stud on either side of the CJ. N/A V V V V Are CJ installed and one stud on either side of the CJ. N/A V V V V Are CJ installed and one stud on either side of the CJ. N/A V V V V Are CJ installationif fire wall, drywall to be installed in between the studs with at least ½" of space between the drywall and the next stud (for movement) N/A V V V Top & Bottom Track Anchorage 12" o/c 16" o/c 24" o/c N/A V V V Verify that the top track (if deflection track) is not attached to the tops of t	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Door head attached	I to king studs	w/ correct fa	asteners (6)		
Image: Study processor of complex states and complex state	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark						
MA \checkmark <td< td=""><td>N/A</td><td>\checkmark</td><td>\checkmark</td><td>\checkmark</td><td>\checkmark</td><td>\checkmark</td><td colspan="4">Cripple studs located above doors, HVAC, windows, etc.</td><td></td><td></td></td<>	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Cripple studs located above doors, HVAC, windows, etc.					
N/A \checkmark <t< td=""><td>N/A</td><td>\checkmark</td><td>\checkmark</td><td>\checkmark</td><td>\checkmark</td><td>\checkmark</td><td colspan="4">Stud flange/ track provided for perimeter fasteners.</td><td></td><td></td></t<>	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Stud flange/ track provided for perimeter fasteners.					
N/A Image: Second s	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Are CJ installed and one stud on either side of the CJ.					
N/A V V V Track Anchorage 12" 0/C 16" 0/C 24" 0/C N/A V V V V Verify that the top track (if deflection track) is not attached to the tops of the studs & at least 1" of stud is overlapping. N/A V V V V Verify that the top track (if deflection track) is not attached to the tops of the studs & at least 1" of stud is overlapping. N/A V V V V Bottom track anchorage clear edge distance (2" from ends& slab edge)	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	between the studs with at least 1/2" of space between the					
Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of stud is overlapping. Implicit and the tops of the stude & at least 1" of studies at least 1"	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		12" o/c	16" o/c	24" o/c		
Implicit and the second sec	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark						
N/A Image: Second attenuation in stud cavities & door frame	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark						
	N/A	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Verify sound attenuation in stud cavities & door frame					

130 East Randolph Street – 24th Floor| Chicago, IL 60601 <u>www.AECOM.com</u>

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AECOM HU	INT		
Room # Mon Tues Wed	Thur Fri		Comments
N/A 🗸 🗸	\checkmark	Review corner requirements (2-studs or 3-stud needed?)	
N/A 🗸 🗸	\checkmark	Verify that there are NO stud splices	
N/A 🗸 🗸	\checkmark	Review blocking for type, size, location, and attachment	
N/A 🗸 🗸	\checkmark	Studs are NOT in contact with any copper pipes.	
N/A 🗸 🗸	\checkmark	Resilient Furring Channel fasteners not too long as to touch / puncture stud	
N/A 🗸 🗸	\checkmark	RC Channels are within 2" of the floor and opening head.	
N/A 🗸 🗸	\checkmark	Fire caulk has been properly installed and tooled at in-wall floor/ceiling penetrations (All around penetration).	
N/A 🗸 🗸	\checkmark	Steel fireproofing is continuous & patched as necessary.	
N/A 🗸 🗸	\checkmark	MEP connections tight and not in the way of gyp board.	
N/A 🗸 🗸	\checkmark	Low voltage wires have grommets at the pre-punches.	
N/A 🗸 🗸	\checkmark	Copper have grommets at the pre-punches.	
N/A 🗸 🗸	\checkmark	Pipe insulation goes through studs.	
N/A 🗸 🗸	\checkmark	Insulated pipes have continuous insulation / vapor barrier throughout (continuous - NO tears or rips & including bends)	
N/A 🗸 🗸	\checkmark	Pipes are +1.5" from edge of studs when they go through the stud or are in behind blocking <i>(except for galv & cast)</i>	
N/A 🗸 🗸	\checkmark	Piping cleanouts are accessible and usable	
N/A 🗸 🗸	\checkmark	HVAC ductwork sealed w/intumescent caulk & labeled <u>or</u> Acoustical sealant (around insulation jacket)- verify wall rating.	
N/A 🗸 🗸	\checkmark	HVAC damper installed with-in wall plane per UL.	
N/A 🗸 🗸	\checkmark	Review track for construction debris & moisture	
N/A 🗸 🗸	\checkmark	Verify J-Box orientation, location, height(s), attachment Review for ADA and Equipment locations.	
N/A 🗸 🗸	\checkmark	All pipes are secured in wall. Supports are secured.	
N/A 🗸 🗸	\checkmark	Review insulation or sound attenuation (Full in cavity)	
N/A 🗸 🗸	\checkmark	Review Fire Putty Pads / Acoustical Putty Pads – complete and up at least 1" onto conduit	
N/A 🗸 🗸	\checkmark		
N/A 🗸 🗸	\checkmark		
N/A 🗸 🗸	\checkmark		
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Comments

Additional Comments:

		Sub-Contractor Sign-Off Sheet				
Sub-Contractor	Due Date	Printed Name (Reviewer)	Initial when complete	Date Complete		
Drywall						
Sprinkler (including fire stopping)						
Plumber (including fire stopping)						
HVAC (including fire stopping)						
Electrical (including fire stopping)						
Low Voltage (including fire stopping)						
Med Gas (including fire stopping)						
Fire Stopping – if separate trade						
Fire Proofer						
Owner Rep						
AECOM						
Sub-Contractor's PM shall be the reviewer, unless approved by AECOM Hunt PM.						