

(When to use the Mechanical Technical Section Revised)

Work Category – Mechanical

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Furnace - Central			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
	New Construction/ Addition	Tech Sheet:	X	X	X		X	
		Plan Review:	X	X	X		X	
		Inspection:	X	X	X		X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
Existing Dwelling								
Furnace - Central All Fuels			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(d) / Form F-370 required
	Direct Replacement	Tech Sheet:		X		X		
		Plan Review:		X		X		
		Inspection:		X		X		
		Work type: Minor Work						
	Inspection type: Final Only							
New Installation	Installation/sizing of new piping changes project to: ➔ Work type: Full Permit ➔ Inspection type: Rough and Final (as applicable)						(Same as above)	

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Boiler - Central			B	E	F	M	P	* Building may be required depending on type of chimney installed
Boiler – Central All Fuels	New Construction/ Addition	Tech Sheet:	*	X	X		X	
		Plan Review:	*	X	X		X	
		Inspection:	*	X	X		X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
	Existing Dwelling							
	Direct Replacement		B	E	F	M	P	Responsibilities are as per N.J.A.C. 5:23-3.4(d) / Form F-370 required. * Plumbing required if new backflow preventer installed, and mechanical inspector is not a plumbing subcode official.
		Tech Sheet:		X		X	*	
		Plan Review:		X		X	*	
		Inspection:		X		X	*	
Work type: Minor Work								
Inspection type: Final Only								
New Installation	Installation/sizing of new piping changes project to: ➔ Work type: Full Permit ➔ Inspection type: Rough and Final						(Same as above)	

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Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Gas Piping			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
Gas Piping	New Construction/ Addition	Tech Sheet:					X	
		Plan Review:					X	
		Inspection:					X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
Existing Dwelling								
			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(d)
Gas Piping	Direct Replacement/New installation	Tech Sheet:				X		
		Plan Review:				X		
		Inspection:				X		
		Work type: Full Permit						
		Inspection type: Rough and Final						

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Condensing Unit			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
	New Construction/ Addition	Tech Sheet:		X			X	
		Plan Review:		X			X	
		Inspection:		X			X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
Condensing Unit	Existing Dwelling							All responsibilities are as per N.J.A.C. 5:23-3.4(d)
			B	E	F	M	P	
	Direct Replacement/New Installation	Tech Sheet:		X		X		
		Plan Review:		X		X		
		Inspection:		X		X		
		Work type: Minor Work						
		Inspection type: Final Only						

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(When to use the Mechanical Technical Section Revised)

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Water heater - Gas			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a) * Building & Electric, as applicable
Water Heater - Gas	New Construction/ Addition	Tech Sheet:	*	*	X		X	
		Plan Review:	*	*	X		X	
		Inspection:	*	*	X		X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
	Existing Dwelling							
			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(d) / Form F-370 required * Electric if replacement is power vent exhaust
Direct Replacement	Tech Sheet:		*		X			
	Plan Review:		*		X			
	Inspection:		*		X			
	Work type: Minor Work							
Inspection type: Final Only								
New Installation	Installation/sizing of new piping changes project to: ➔ Work type: Full Permit ➔ Inspection type: Rough and Final							(Same as above)

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Water heater - Electric			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
	New Construction/ Addition	Tech Sheet:		X			X	
		Plan Review:		X			X	
		Inspection:		X			X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
Existing Dwelling								
Water Heater - Electric			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
	Direct Replacement/New Installation	Tech Sheet:		X			X	
		Plan Review:		X			X	
		Inspection:		X			X	
		Work type: Minor Work						
		Inspection type: Final Only						

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(When to use the Mechanical Technical Section Revisited)

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Oil Piping			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
	New Construction/ Addition	Tech Sheet:					X	
		Plan Review:					X	
		Inspection:					X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
Oil Piping	Existing Dwelling							All responsibilities are as per N.J.A.C. 5:23-3.4(d)
			B	E	F	M	P	
	Direct Replacement/New Installation, existing dwelling	Tech Sheet:				X		
		Plan Review:				X		
		Inspection:				X		
		Work type: Full Permit						
Inspection type: Rough and Final								

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Oil Tank - Install/Removal			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a) * In addition to Fire, Building and Plumbing if underground tank
	New Construction/ Addition	Tech Sheet:	*		X		*	
		Plan Review:	*		X		*	
		Inspection:	*		X		*	
		Work type: Full Permit						
		Inspection type: Rough and Final						
Existing Dwelling			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a) / Applies to above & underground tanks
Oil Tank - Install/Removal	Direct Replacement	Tech Sheet:			X			
		Plan Review:			X			
		Inspection:			X			
		Work type: Minor Work						
		Inspection type: Final only						
New Installation		Installation/sizing of new piping changes project to: ➔ Work type: Full Permit ➔ Inspection type: Rough and Final						(Same as above)

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Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Heating Venting System			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
Heating Venting System	New Construction/ Addition	Tech Sheet:			X		X	
		Plan Review:			X		X	
		Inspection:			X		X	
		Work type: Full Permit						
		Inspection type: Rough and Final						
Existing Dwelling								
			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(d)
	Direct Replacement/New Installation, existing dwelling	Tech Sheet:				X		
		Plan Review:				X		
		Inspection:				X		
		Work type: Minor Work						
		Inspection type: Final Only						

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Duct System			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
Duct System	New Construction/ Addition	Tech Sheet:	X					
		Plan Review:	X					
		Inspection:	X					
		Work type:	Full Permit					
		Inspection type:	Rough and Final					
Existing Dwelling								
Duct System	Direct Replacement, existing dwelling		B	E	F	M	P	Per N.J.A.C. 5:23-2.7(c)5iii, this is Ordinary Maintenance
		Tech Sheet:						
		Plan Review:						
		Inspection:						
		Work type:	No Permit					
		Inspection type:						
Duct System	New Installation, existing dwelling		B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(d)
		Tech Sheet:				X		
		Plan Review:				X		
		Inspection:				X		
		Work type:	Minor Work					
		Inspection type:					Final Only	

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(When to use the Mechanical Technical Section Revisited)

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Fire Place Logs			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
Fire Place logs	New Construction/ Addition	Tech Sheet:					X	
		Plan Review:					X	
		Inspection:					X	
		Work type:	Full permit					
		Inspection type:	Rough and Final					
	Existing Dwelling							All responsibilities are as per N.J.A.C. 5:23-3.4(d)
			B	E	F	M	P	
	Direct Replacement	Tech Sheet:				X		
		Plan Review:				X		
		Inspection:				X		
Work type:		Minor Work						
Inspection type:		Final Only						
New Installation	Installation/sizing of new piping changes project to: ➔ Work type: Full Permit ➔ Inspection type: Rough and Final						(Same as above.)	

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5						Notes
Generator			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
Generator	New Construction/ Addition	Tech Sheet:		X	X		X	
		Plan Review:		X	X		X	
		Inspection:		X	X		X	
		Work type: Full permit						
		Inspection type: Rough and Final						
	Existing Dwelling							
			B	E	F	M	P	All responsibilities are as per N.J.A.C. 5:23-3.4(d)
	Direct Replacement	Tech Sheet:		X		X		
		Plan Review:		X		X		
		Inspection:		X		X		
Work type: Minor Work								
Inspection type: Final Only								
New installation	Installation/sizing of new piping changes project to: ➔ Work type: Full Permit ➔ Inspection type: Rough and Final					All responsibilities are as per N.J.A.C. 5:23-3.4(d)		

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