

Systems Description Form

Site Address: _____ Contractor: _____

HEATING, VENTILATION & AIR CONDITIONING SYSTEM DESCRIPTIONS (select items as listed)

1. Furnace Location:	Basement	Garage	Attic	Other		
2. Water Heater Location:	Basement	Garage	Attic	Other		
3. Condensing Unit Location:	Rear Yard	Side Yard	(Left)	(Right)		
4. Furnace/Water Htr Capacity:	BTU's _____					
5. Fuel Type:	Natural Gas	L.P.	Electric			
6. Furnace AFUE Rating:	80%	90%+				
7. Ductwork Type:	Sheet Metal	Duct Board				
8. Air Conditioner Capacity:	_____ Ton					
9. Air Conditioning SEER rating:	11	12	13	14	15	16
10. Location of gas meter:	Front Yard	Rear Yard	Side Yard	(left)	(right)	
11. Location of vent terminations for:						
	Dryer: front/rear/side yard/other _____					
	Furnace: front/rear/side yard/other _____					
	Water Heater: front/rear/side yard/other _____					

PLUMBING SYSTEM DESCRIPTION

Description	Count	Description	Count	Description	Count
Water Closets		Dishwashers		Sewage Grinders	
Lavatory Sinks		Garbage Disposals		Bidets	
Whirlpool Tubs		Drinking Fountains		Laboratory Sinks	
Hot Tubs		Urinals		Hot Water Dispensers	
Showers		Shampoo Bowls		Water Heaters	
Floor Drains		Grease/Oil Intercept		Backflow Devices	
Laundry Tubs		Floor Sinks		Washers Automatic	
Select size below for building main drain:				Sump Pumps	
3 inch	4 inch	6 inch			
Building water service size: ¾ inch 1 inch 1 ¼ inch 1 ½ inch 2 inch					
Building water service type: Copper PVC/Plastic					

ELECTRICAL SYSTEMS DESCRIPTION (write in sizes required and select items listed below)

Underground Service <input type="checkbox"/>	Single Phase <input type="checkbox"/> Three Phase <input type="checkbox"/>
Overhead Service <input type="checkbox"/>	Number of 120 Volt Circuits:
Service Conductor Sizes:	Number of 240 Volt Circuits:
Service Conductor Type: Aluminum Copper	Service Size:
Grounding Electrode Conductor Size:	Service Location:
Grounding Electrode Conductor Type: Aluminum Copper	Attach load calculations per NEC 220

Approved by: _____

Date: _____