

# SERVICE BUILDING SPECIFICATIONS

Date \_\_\_\_\_

SPECIFICATIONS FOR THE CONSTRUCTION OF \_\_\_\_\_  
(Type of building)

FOR \_\_\_\_\_  
(Name) \_\_\_\_\_  
Address, Including ZIP Code) \_\_\_\_\_

INSTRUCTIONS. Describe all materials and equipment to be included in the proposed work. "Where space is insufficient, enter "See Misc. " and describe under item 18, or attach additional sheets. All work not so described must be shown on the related drawings.

GENERAL. Each item of material and equipment shall equal or exceed that described or indicated. All work shall be performed in a workmanlike manner and in accordance with the best practice.

1. Excavation:  
Bearing soil (describe) \_\_\_\_\_ Minimum depth below finished grade \_\_\_\_\_
2. Foundations:  
Footings: Material \_\_\_\_\_ Mix \_\_\_\_\_ Strength \_\_\_\_\_ psi. Size \_\_\_\_\_ Reinforcing \_\_\_\_\_  
Foundation walls: Material \_\_\_\_\_ Mix \_\_\_\_\_ Strength \_\_\_\_\_ psi. Reinforcing \_\_\_\_\_  
Piers: Material and size \_\_\_\_\_ Mix \_\_\_\_\_ Reinforcing \_\_\_\_\_  
Mortar mix \_\_\_\_\_ Waterproofing (describe) \_\_\_\_\_
3. Chimneys:  
Material \_\_\_\_\_ Flue lining: Size \_\_\_\_\_ Thimble \_\_\_\_\_ Flashing material \_\_\_\_\_
4. Exterior Walls:  
 Frame: Sill, plate, or post anchors (describe) \_\_\_\_\_  
Sills or sole plates: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Preservative \_\_\_\_\_  
Posts: species and grade \_\_\_\_\_ Size \_\_\_\_\_ Preservative \_\_\_\_\_  
Studs: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ " o.c. Type of bracing \_\_\_\_\_  
 Pole type: Poles: Species \_\_\_\_\_ Size \_\_\_\_\_ Preservative \_\_\_\_\_  
 Masonry: Material \_\_\_\_\_ Thickness \_\_\_\_\_ Mortar mix \_\_\_\_\_  
Lintels: Material (describe) \_\_\_\_\_  
Sill material: Windows \_\_\_\_\_ Doors \_\_\_\_\_  
Sheathing: Material \_\_\_\_\_ Grade \_\_\_\_\_ Thickness \_\_\_\_\_ Width \_\_\_\_\_  
 Diagonal  Horizontal  Solid  Spaced \_\_\_\_\_ " o.c.  
Siding: Material \_\_\_\_\_ Type \_\_\_\_\_ Grade or gage \_\_\_\_\_ Size \_\_\_\_\_  
Exterior painting: Material and number of coats \_\_\_\_\_
5. Floor Framing:  
Mud-sills: species and grade \_\_\_\_\_ Size \_\_\_\_\_ Preservative \_\_\_\_\_  
Girders: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Preservative \_\_\_\_\_  
Joists: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ " o.c.  
Bridging: Size and type \_\_\_\_\_  
Flooring: (describe) \_\_\_\_\_  
Slabs on ground: Mix \_\_\_\_\_ Strength \_\_\_\_\_ Thickness \_\_\_\_\_ Reinforcing \_\_\_\_\_ Finish \_\_\_\_\_  
Fill under slab: Material \_\_\_\_\_ Thickness \_\_\_\_\_ Waterproofing \_\_\_\_\_
6. Interior Wall Framing:  
Posts: Species and grade \_\_\_\_\_ Size \_\_\_\_\_  
Studs: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ " o.c.  
Masonry: Material \_\_\_\_\_ Thickness \_\_\_\_\_
7. Ceiling Framing:  
Joists: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ " o.c.
8. Roof Framing:  
Rafters: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ " o.c.  
Collar Beams: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ " o.c.  
Purlins: Species and grade \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ " o.c.  
Sheathing: Species and grade \_\_\_\_\_  
Size and type \_\_\_\_\_  Solid  Spaced \_\_\_\_\_ " O.C.

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9. Roofing

Metal: Material and type \_\_\_\_\_ Gage \_\_\_\_\_ Lap: Side \_\_\_\_\_ End \_\_\_\_\_

Ridge roll: Material, size, and type \_\_\_\_\_

Shingles: Material \_\_\_\_\_ Weight or thickness \_\_\_\_\_ Grade \_\_\_\_\_

Size \_\_\_\_\_ Exposure \_\_\_\_\_  Stained  Painted \_\_\_\_\_

Built-up: (described) \_\_\_\_\_ Number of piles \_\_\_\_\_ Surface material \_\_\_\_\_

Ventilators: Material \_\_\_\_\_ Type \_\_\_\_\_ Size \_\_\_\_\_ Number \_\_\_\_\_

10. Interior Wall and Ceiling Finish:

Material: Size, type, and grade \_\_\_\_\_

Painting: Material and number of coats \_\_\_\_\_

11. Doors and Gates

Location \_\_\_\_\_ Type \_\_\_\_\_ Thickness \_\_\_\_\_ Material \_\_\_\_\_

Location \_\_\_\_\_ Type \_\_\_\_\_ Thickness \_\_\_\_\_ Material \_\_\_\_\_

Location \_\_\_\_\_ Type \_\_\_\_\_ Thickness \_\_\_\_\_ Material \_\_\_\_\_

Screen doors: Material \_\_\_\_\_ Size \_\_\_\_\_ Wire mesh \_\_\_\_\_ Number \_\_\_\_\_

12. Windows:

Material \_\_\_\_\_ Make \_\_\_\_\_ Size \_\_\_\_\_ Sash thickness \_\_\_\_\_

Double hung  Casement  Other (describe) \_\_\_\_\_

Window screens: (describe) \_\_\_\_\_

13. Hardware: \_\_\_\_\_

14. Plumbing

Fixture \_\_\_\_\_ No. \_\_\_\_\_ Location \_\_\_\_\_ Make \_\_\_\_\_

Fixture \_\_\_\_\_ No. \_\_\_\_\_ Location \_\_\_\_\_ Make \_\_\_\_\_

Fixture \_\_\_\_\_ No. \_\_\_\_\_ Location \_\_\_\_\_ Make \_\_\_\_\_

Water Piping:  Galvanized steel  Copper tubing  Other \_\_\_\_\_ Sill cocks: No. \_\_\_\_\_

Storage tank: Type \_\_\_\_\_ Material \_\_\_\_\_ Tank size \_\_\_\_\_ gals.  Insulated

Drain pipes: Material and size \_\_\_\_\_ Floor drains: Material and size \_\_\_\_\_

Water heater: Type \_\_\_\_\_ Make and model \_\_\_\_\_

Gas piping \_\_\_\_\_

15. Electric Wiring:

Service:  Overhead  Underground Panel:  Fuse box  Circuit breakers

Number of circuits \_\_\_\_\_ Size of wires \_\_\_\_\_

Interior:  Conduit  Armored cable  Nonmetallic cable  Other \_\_\_\_\_

Special purpose outlets:  Water heater  Other \_\_\_\_\_

16. Gutters and Downspouts:

Gutters: Material \_\_\_\_\_ Gage or weight \_\_\_\_\_ Size \_\_\_\_\_ Shape \_\_\_\_\_

Downspouts: Material \_\_\_\_\_ Gage or weight \_\_\_\_\_ Size \_\_\_\_\_ Shape \_\_\_\_\_

Paint: Material and number of coats \_\_\_\_\_

17. Insulations:

Location, material, and thickness \_\_\_\_\_

18. Miscellaneous:

(Describe any materials, equipment, or construction items not described elsewhere herein or indicated on the drawings)

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Submitted by: \_\_\_\_\_ Applicant

Prepared by: \_\_\_\_\_ Contractor

Approved by: \_\_\_\_\_ County Supervisor