

SERVICE BUILDING SPECIFICATIONS

USDA Form RD 1924-3 (Rev. 8-93) FORM APPROVED OMB NO. 0575-0042

SPECIFICATIONS FOR THE CONSTRUCTION OF _____
FOR _____

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.

Public reporting burden for collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officers, OPM, AG Box 7830, Washington, D.C. 20250; and to the Office of Management and Budget, Paperwork Reduction Project. (OMB No. 0575-0042), Washington, D.C. 20503. Please DO NOT RETURN this form to either of these addresses. Forward to FmIA only.

Position 6 Form RD 1924-3 (Rev. 8-93)

Used by borrowers, contractors, in connection with service building construction to be performed under the Farm Ownership and Rural Housing programs.

This form may be completed by the applicant, and architect, or designer employed by the applicant, a builder or contractor, or by the Engineer in consultant with the County Supervisor, and the applicant.

Only applicable items will be completed; items not applicable to the work proposed will be left blank.

It is not intended that this form be used in connection with every case involving service building construction. When other suitable specification are available which describe adequately the materials equipment, and quality of workmanship, this form need not be used.

(see reverse)

- PROCEDURE FOR PREPARATION : RD Instruction 1924-A
- PREPARED BY : Borrower, contractors.
- NUMBER OF COPIES : Original and two.
- SIGNATURES REQUIRED : None.
- DISTRIBUTION COPIES : Original to County Office files; copy to Borrower; copy to Contractor.

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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)

Submitted by: _____
Applicant

Prepared by: _____
Contractor

Approved by: _____
County Supervisor