

Decks

Requirements:

- If deck is attached to a dwelling, the setbacks shall meet Zoning District setbacks. If deck is not attached to a dwelling, the setbacks shall be 10'.
- Deck must be located in rear portion of yard and not allowed to encroach into side yard.
- Decks cannot be placed on an easement.
- Well & septic clearance permit from Grundy County Health Department.

Information for Review:

Provide a sketch that indicates the following:

- Height of deck walking surface above grade _____
- Spacing between balusters (less than 4") _____
- Height of guardrail _____
- Size of posts _____ (Frost Depth 42")
- Floor joist size and span _____
- Stair dimension _____
- Riser 7 ¾" maximum
- Tread 10" minimum
- Handrail height _____

Inspections:

- Post Holes
- Rough Framing
- Final Inspection

**SETBACK RESTRICTIONS TO SEWAGE DISPOSAL SYSTEMS
FOR PROPOSED CONSTRUCTION**

In order to receive a building permit for:

- A) Additions to Single Family Residences that DO NOT INCLUDE the addition of bedrooms or plumbing facilities:
- B) Decks
- C) Accessory buildings (containing no plumbing facilities)

The following setbacks to all portions of the sewage disposal system shall be adhered to as required by the Grundy County Health Department:

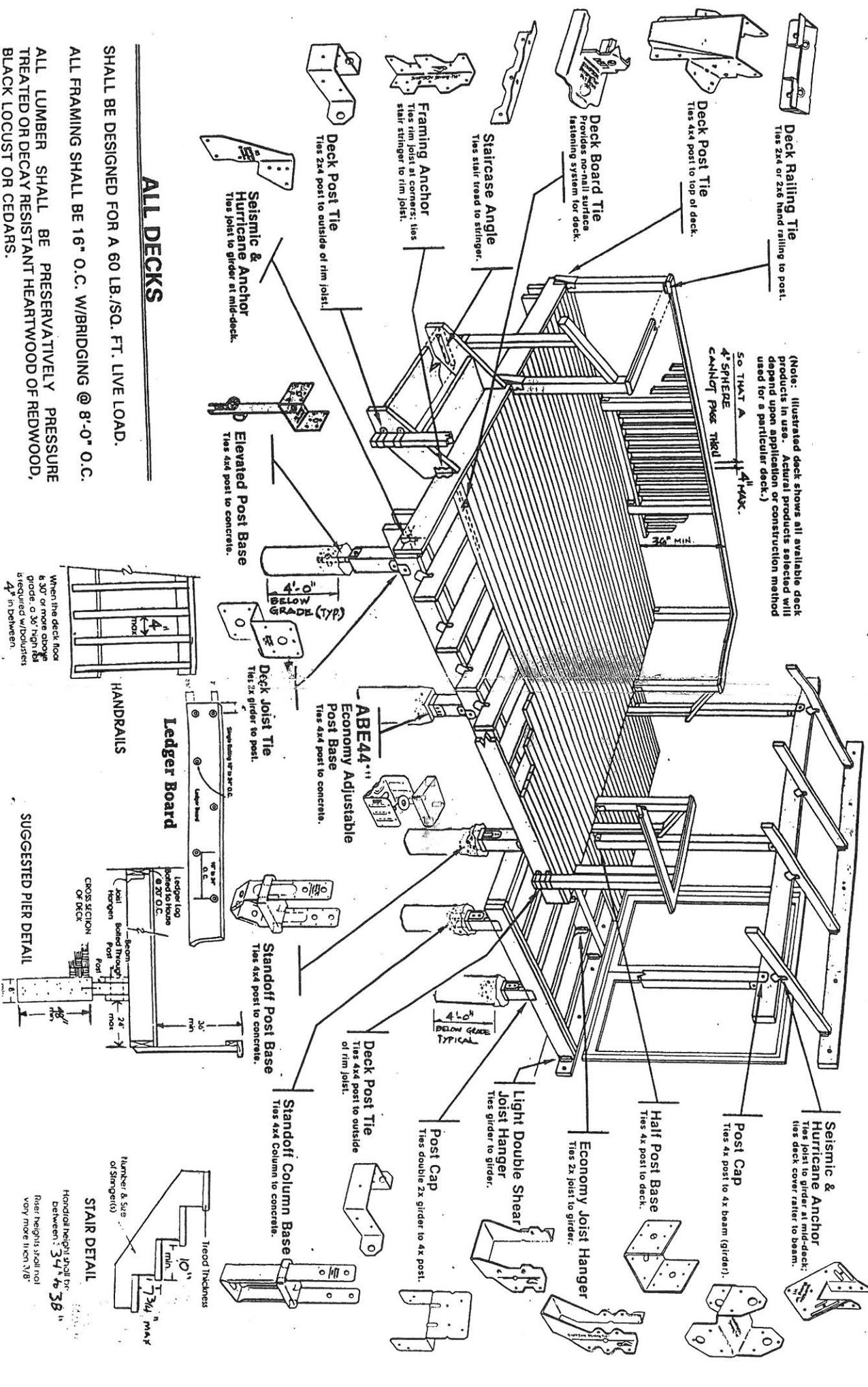
PROPOSED CONSTRUCTION AS DESCRIBED ABOVE	SETBACK TO SEPTIC TANK	SETBACK TO SEPTIC FIELD
A	10'-0"	10'-0"
B	10'-0"	10'-0"
C	10'-0"	10'-0"

In order to receive a building permit for the above listed construction projects, I (we) as the owner(s) or authorized agent for the owner(s) have read and understand the above listed setbacks of the proposed construction to the septic tank and septic field and will adhere to them throughout the construction process.

I (we) understand that failure to comply with these setbacks is a violation of the State and County Regulations and may cause failure to the septic system located on this property. I (we) also understand that the Grundy County Health Department may inspect our property to enforce these regulations.

Signature

Date



Deck Railing Tie
Ties 2x4 or 2x6 hand railing to post.

Deck Post Tie
Ties 4x4 post to top of deck.

Deck Board Tie
Provides no-nail surface fastening system for deck.

Staircase Angle
Ties stair tread to stringer.

Framing Anchor
Ties rim joist at corners; ties stair stringer to rim joist.

Deck Post Tie
Ties 2x4 post to outside of rim joist.

Seismic & Anchor Hurricane Anchor
Ties joist to girder at mid-deck.

Elevated Post Base
Ties 4x4 post to concrete.

ABE44-11 Economy Adjustable Post Base
Ties 4x4 post to concrete.

Deck Joist Tie
Ties 2x girder to post.

Standoff Post Base
Ties 4x4 post to concrete.

Standoff Column Base
Ties 4x4 column to concrete.

Deck Post Tie
Ties 4x4 post to outside of rim joist.

Post Cap
Ties double 2x girder to 4x post.

Light Double Shear Joist Hanger
Ties girder to girder.

Economy Joist Hanger
Ties 2x joist to girder.

Half Post Base
Ties 4x post to deck.

Post Cap
Ties 4x post to 4x beam (girder).

Seismic & Hurricane Anchor
Ties joist to girder at mid-deck; ties deck cover/rail to beam.

ALL DECKS

SHALL BE DESIGNED FOR A 60 LB./SQ. FT. LIVE LOAD.

ALL FRAMING SHALL BE 16" O.C. W/BRIDGING @ 8'-0" O.C.

ALL LUMBER SHALL BE PRESERVATIVELY PRESSURE TREATED OR DECAY RESISTANT HEARTWOOD OF REDWOOD, BLACK LOCUST OR CEDARS.

(Note: Illustrated deck shows all available deck products in use. Actual products selected will depend upon application or construction method used for a particular deck.)

50 TYP. 4" SPHERE CANNOT PASS THRU 4" MAX.

When the deck floor is 30" or more above grade, a 30" height is required w/obscure 4" in between.

HANDRAILS

Ledger Board

SUGGESTED PIER DETAIL

STAIR DETAIL

Horizontal height shall be between 34" to 38" Riser heights shall not vary more than 3/8"