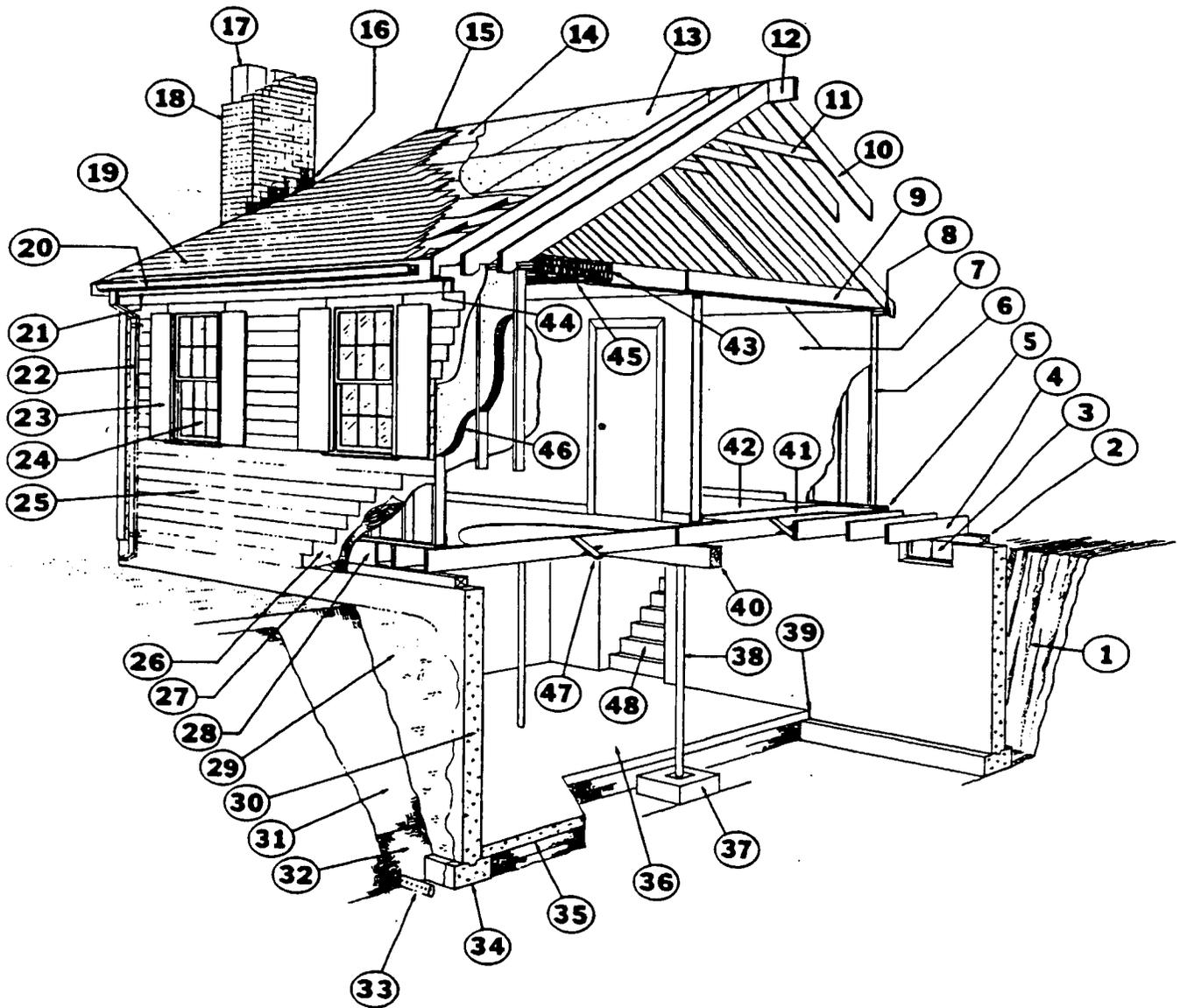


ADD-A-LEVEL ADDITIONS DORMERS

CHECK LIST

1. Site plan – show distance from lot lines
2. 3 sets of plans
 - Must be drawn by a NJ licensed professional (architect or engineer), or
 - May be drawn by homeowner for owner-occupied, single family dwellings
 - 2-Family dwellings required drawings by a NJ licensed architect
 - Label length, width, and height
3. Foundation details
 - Footing, rod size, concrete strength
 - Block size / height of backfill - coping
 - Drains
 - Waterproofing / Dampproofing / Exterior
 - Floor system
 - Vapor barrier
 - Bonding new to old
 - Wood height from ground
 - Location and type of foundation anchorage
 - Ventilation – crawl space
 - Durawall
 - Sill – species
 - Pilaster
4. Floor plan
 - Floor joist and span / new, existing
 - Flush girders - hangers
 - Floor sheathing and finish floor
 - Header size / over 10 ft. by architect
 - Ceiling joist and span
 - Rafters and span – ridge- collar ties, ridge post
 - Wall ties / brick - stone
 - Wall and roof sheathing
 - Roof covering / ice shield
 - Soffit / Ridge vent
 - Insulation – indicate R-value for walls, floors and ceiling
 - Siding / facial board
 - Wood grade & species
 - Hanger type / model
 - HVAC unit/s location in attics or closet, show access location in regards to HVAC location
 - Check NJ Energy Code WWW.energycode.com
5. Windows and Doors
 - Size
 - Header size
 - Indicate if egress window for bedroom
6. Stairs
 - Rise
 - Tread
 - Handrail & Guardrail details
7. Electrical layout
 - Label outlets, fixtures, switches, GFI outlets, ceiling fans & exhaust fans
 - Location of subpanel, if applicable
 - Smoke detector(s) / carbon monoxide detector(s)
8. Smoke detectors
 - Label location of smoke detectors
9. Plumbing layout
 - Riser diagram (drain and water) (*include gas, if applicable) – type of gas pipe
 - Fixture layout
10. Square footage and Cubic volume of addition.
11. Elevation drawing – front, back, 2 sides view; room heights, height to peak of roof

This list may not apply to all circumstances; may be updated as needed.



- 1. EXCAVATION
- 2. SILL PLATE
- 3. BASEMENT WINDOW
- 4. FLOOR JOIST
- 5. SHOE PLATE
- 6. STUDS
- 7. DRYWALL
- 8. PLATE
- 9. CEILING JOISTS
- 10. RAFTERS
- 11. COLLAR TIES
- 12. RIDGE RAFTER
- 13. ROOF SHEATHING
- 14. ROOF FELT
- 15. RIDGE SHINGLES
- 16. FLASHING
- 17. FLUE LINING
- 18. CHIMNEY
- 19. ROOF SHINGLES
- 20. GUTTER
- 21. FASCIA
- 22. DOWNSPOUT
- 23. SHUTTER
- 24. WINDOW

- 25. WALL SHINGLES
- 26. BUILDING PAPER
- 27. WALL SHEATHING
- 28. FIRE STOP
- 29. DAMPPROOFING
- 30. FOUNDATION WALL
- 31. BACKFILL
- 32. DRAINAGE STONE
- 33. DRAINAGE TILE
- 34. WALL FOOTING
- 35. GRAVEL
- 36. CONCRETE SLAB
- 37. COLUMN FOOTING
- 38. PIPE COLUMN
- 39. EXPANSION JOINT
- 40. GIRDER
- 41. SUB-FLOOR
- 42. FINISH FLOOR
- 43. ATTIC INSULATION
- 44. SOFFIT
- 45. CEILING STRAPPING
- 46. WALL INSULATION
- 47. CROSS BRIDGING
- 48. BULKHEAD STAIRS

RESIDENTIAL BUILDING COMPONENTS