30 WAYS TO
Add Performance to your Logix XtraComfort™ Home

ROOF

1. INSULATE ROOF WITH GPS
Halo® or Neopor® reflective GPS rigid insulation eliminates thermal bridging

2. DESIGN ROOF WITH AN INSULATED RAISED HEEL
Eliminates heat loss at roof connection

3. INSTALL QUALITY SOFFIT & RIDGE VENTS
Optimizes roof ventilation

OVERALL DESIGN

30. CONDUCT THIRD PARTY DUCT & BLOWER DOOR TESTING
Ensures maximum performance of building envelope and HVAC systems

29. INTEGRATE DESIGN FOR NATURAL DAYLIGHTING
Harnesses free natural lighting

28. INTEGRATE PASSIVE SOLAR DESIGN
Harnesses free solar energy

27. USE A RAIN BARREL
Re-purposes roof run-off water

WALLS

4. FROST PROTECT & SEAL ALL FOOTINGS
Reduces energy loss and keeps walls drier and healthier

5. INSULATE WOOD-FRAMED GABLES WITH GPS
Halo® or Neopro® reflective GPS rigid insulation eliminates thermal bridging

6. UPGRADE TO LOGIX PLATINUM SERIES
Provides an R-28 wall assembly thermal performance

7. INSULATE THE TOPS OF LOGIX WALLS
Adds a thermal break

8. USE FIBER REINFORCEMENT INSTEAD OF REBAR
Adds consistency in wall strength and controls cracks

9. USE LOGIX D-RV INSERTS
Adds an extra R-8 to exterior walls

10. FINISH WITH FIBER CEMENT SIDING OR COMPOSITE TRIM
Lasts longer, reduces decay and resists insects

WINDOWS

26. ENSURE WINDOWS ARE PROPERLY FLASHED
Protects from moisture damage

25. INSTALL ENERGY-EFFICIENT WINDOWS
Low emittance, argon-filled or triple-paned windows reduce energy loss

24. USE LOGIX PRO-BUCK™ IN ALL OPENINGS
Eliminates thermal bridging around window and door openings

DOORS

11. CHOOSE FIBERGLASS DOORS & WINDOWS
Increases life expectancy

12. INSTALL SLAB THERMAL BREAKS IN DOOR OPENINGS
Prevents energy loss

HVAC & UTILITIES

23. INSTALL A PHOTOVOLTAIC ARRAY
Harnesses clean energy from the sun

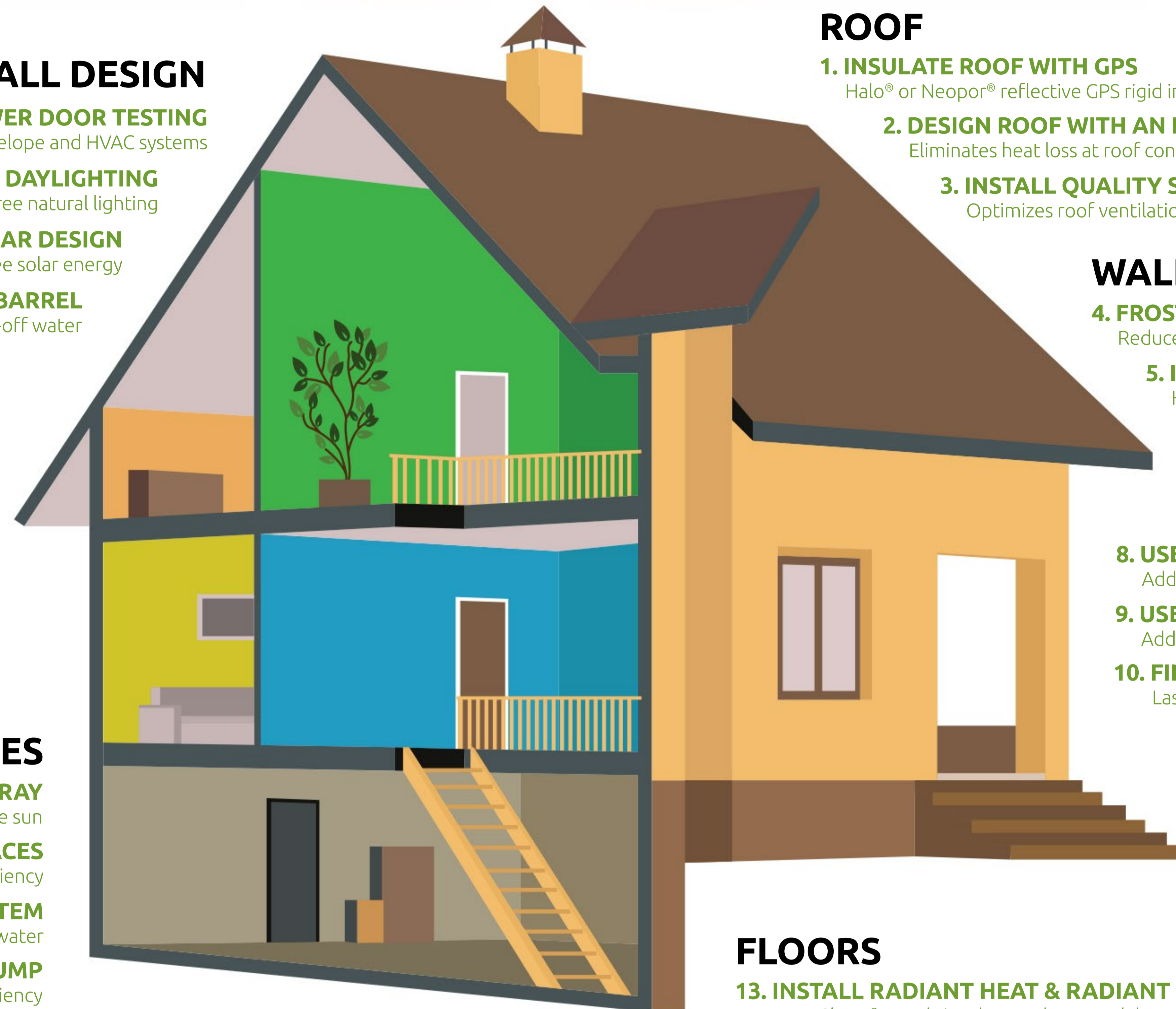**22. AVOID INEFFICIENT CRAWL SPACES**
Increases energy-efficiency

21. INSTALL A SOLAR HOT WATER SYSTEM
Harnesses free solar energy to heat water

20. INSTALL AN AIR SOURCE HEAT PUMP
Increases energy-efficiency

19. DON'T OVERSIZE THE FURNACE
A properly sized furnace lowers first cost and operating costs

18. CHOOSE A HIGH-EFFICIENCY HVAC SYSTEM
Uses less energy and reduces operating costs

17. SELL BACK EXCESS ELECTRICITY TO THE GRID
Achieves a net zero energy home

FLOORS

13. INSTALL RADIANT HEAT & RADIANT PANELS IN ALL FLOORS
Heat-Sheet® Panels insulate and save on labor

14. USE ENGINEERED OR CONCRETE FLOOR SYSTEMS
Reduces sound transmission between floors

15. INSULATE UNDER SLAB WITH GPS
Halo® or Neopor® laminated GPS rigid insulation adds up to R-10 or more thermal resistance

16. INSTALL A RADON DIFFUSION SYSTEM
Prevents sickness from long-term radon exposure

LOGIX®
INSULATED CONCRETE FORMS
Build Anything Better.

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