



ACT INSTALLS — FOR BUILDERS

Technology Timeline

A phase-by-phase map of where technology integration touches a typical luxury home build, from pre-construction through move-in.

Technology integration touches nearly every phase of a luxury home build, from conduit sleeves poured into the foundation to the final walkthrough on move-in day. This timeline maps the milestones our team coordinates alongside your framing, electrical, and finish schedules, so nothing gets built around and then torn out later. Built on our ACT Blueprint™ process, it is designed to slot into a standard construction sequence with minimal disruption to your trades.

Share this timeline with your superintendent and trade partners early. Most of the milestones below require only a short site visit or a few added line items to existing rough-in work — not a separate schedule to manage.

01 Low-Voltage Design & Blueprint

Our team reviews architectural drawings and develops a low-voltage plan under the ACT Blueprint™ process, identifying rack location, conduit paths, and structural needs before ground is broken.

02 Conduit & Sleeve Placement

Conduit sleeves for driveway gates, landscape lighting, and exterior audio/video runs are set before the slab pours, avoiding costly trenching later in the project.

03 Structural Blocking & Backbox Placement

Wall blocking for in-wall displays, in-ceiling speakers, and keypads is marked alongside stud framing, and the equipment rack room footprint is confirmed on site.

04 Low-Voltage Cable Runs

Our technicians run structured cabling alongside the electrical and HVAC rough-in, coordinating pathways so no trade conflicts arise once insulation goes in.

05 Pre-Drywall Walkthrough

Every low-voltage run, backbox, and conduit is verified on site with your superintendent before insulation and drywall close the walls.



06 **Device Trim-Out**

Keypads, in-ceiling speakers, sensors, and display mounts are installed and finished flush with the surrounding trim, consistent with Invisible Technology™.

07 **Rack Build & Bench Testing**

The Signature Rack™ is assembled and bench-tested off site so equipment arrives pre-configured and ready for final installation.

08 **System Programming & Calibration**

Every system is programmed, calibrated, and tested as a whole under One Touch Living™ — Simplify. Automate. Control. — before the client ever sees it.

09 **The Arrival Experience™**

A Luxury Technology Advisor walks the client through the finished home, handing off a system that works exactly as promised from day one.

Why Timing Matters

Low-voltage cabling, in-wall speaker backboxes, and rack ventilation are far less expensive to plan for than to retrofit. Once drywall closes, a missed conduit run or a misplaced blocking point becomes a change order.

Coordinating with our team at the phases below keeps technology concealed in the finished home and keeps your build schedule intact — that is the goal of Invisible Technology™.

What We Need From Your Team

- ☐ Add ACT Installs to the plan distribution list during design development
- ☐ Flag any exterior conduit or sleeve requirements before the foundation pour
- ☐ Confirm the equipment rack room location and clearance during framing
- ☐ Include a low-voltage line item when scheduling the electrical rough-in walk
- ☐ Hold a pre-drywall walkthrough slot before insulation goes in
- ☐ Notify us of any trim or finish changes that affect device placement

The Builder Ready Program™



Builders and architects who work with ACT Installs across multiple projects are invited to join The Builder Ready Program™, which turns this timeline into a standard specification your trades can reference on every job. It is the most reliable way to make technology coordination a routine part of your schedule rather than a special case handled project by project.

Questions about coordinating this timeline with your build schedule — reach out to ACT Installs and we will walk through it with your team.