

APEX72

CASE STUDY: NEW CONSTRUCTION

Contractor saves amps and install cost

PROJECT:

15 West

UNITS/FLOORS:

120 units/4 floors

DEVELOPER:

DBG Properties

LOCATION:

401 W 15th St., Vancouver, WA



15 West in downtown Vancouver, WA



The Apex72 is designed to blend into any room



Cleaner installation with the Orient Ring



"Cove heat would be the only comparable thing to this heater, and when you look at the pros and cons, it's not really comparable."

—Aaron
Electrical Contractor, Olson Electric

The project was originally designed to use cove heaters. Aaron with Olson Electric was able to **bring down the wattage and corresponding amperage**, on his latest project, **saving on both parts and labor cost**. In fact, the switch led to an "exponential" reduction in cost of wiring. "It all adds up quickly when you're working on a 120-unit project," Aaron said.

With 240-volt cove heat:

- 12-gauge wire
- 20-amp circuits
- multiple heaters per room

With 240-volt Apex72:

- 14-gauge wire
- 15-amp circuits
- one heater per room

In addition to helping Olson Electric save on cost and reduced amp draw, the heaters benefit future residents by:

- providing more liveable floor space for furniture placement
- electronic thermostat (required with Apex72) is easy to use, and far more accurate than mechanical thermostats
- blending in with room

Olson Electric plans to use the Apex72 again, at a 90-unit apartment building directly across the street from 15 West that's currently breaking ground.

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