

10722 LCW Features & Infrastructure

Exterior updates:

New siding

Paint

New roof

New decking

New gutters

New signage

Top level:

Two sets of 400amp wire clusters that is city maintained

Big views of the Cascade Mnt range from the deck

Potential to add windows

Example of lighting by turning on switch 22 in top level grow room

Total 54 independent switches on three levels.

1,000 watts per switch =54,000W watts

7 electrical panels; dedicated electricity to zones.

incredible electrical build-out

Deck: electrical panel for additional electrical service to expand square footage or set up bar/entertaining area

Windows from top floor grow room to deck would enhance experience

Other top floor features:

ADA bathroom

Access to attic

"Trimming room" or office w/covered fireplace

CO2 manifold in trimming room with supply lines routed to each zone. Access to CO2 tank/pad directly outside. Connecting pipes for each zone

Head units for chiller in each grow room with three chiller head units connected to three a/c condenser units on roof

Chiller: A/C unit chills water that runs across grills from chiller small pipes carrying condensation large pipes carry water for chiller

Each room has an automatic watering system that inserts nutrients (from vats in lower level) into the water with automatic controllers.

Electric heating throughout but generally not needed as lamps provide heat

Hot/cold mixing valve on each level

In compliance with Wa State Liquor Board regulations:

- Cameras positioned throughout
- Emergency lighting
- exit signs

Scaffold system for lighting, watering, and netting on top two levels

Mid level:

Main 800amp panel with shutoffs for each zone and main shutoff

Two chillers and a heater per room

Bathroom

Thermostat

Entry/exit

Vault for liquor control board for holding processed marijuana for inspection

Security room with home runs to all cameras and location of camera unit

Water filters

Hot water tank for water temp mixing

Ducting for exhaust fans

Lower level:

1 chillers 1 heater

All chiller piping to reservoir tanks

Storage tank for irrigation water with separate mixing barrel and pump system

Cameras

Two electrical panels

Additional square footage possible by creating lofted level

Drying room with sprayed insulating foam

Roll up door

Curing room with heater & drain