



CASE STUDY

TEMPORARY RADIOTHERAPY VAULT

A Sunbelt Modular Dealer set out to design a relocatable radiotherapy clinic that could be rapidly deployed to provide advanced cancer treatment where and when it's needed most.

KEY FACTS

PROJECT NAME

Temporary Radiotherapy Vault (TRV)

LOCATION

Relocatable

SUNBELT FACILITY

Whitley Manufacturing, A Sunbelt Company

PROJECT TYPE

Radiotherapy Clinic

BUILDING SIZE

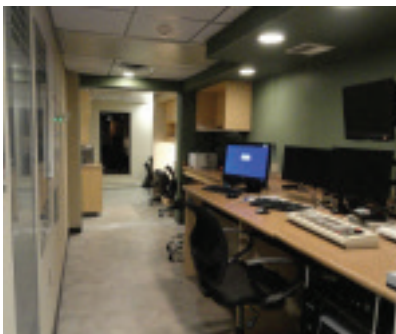
1,395 sq. ft

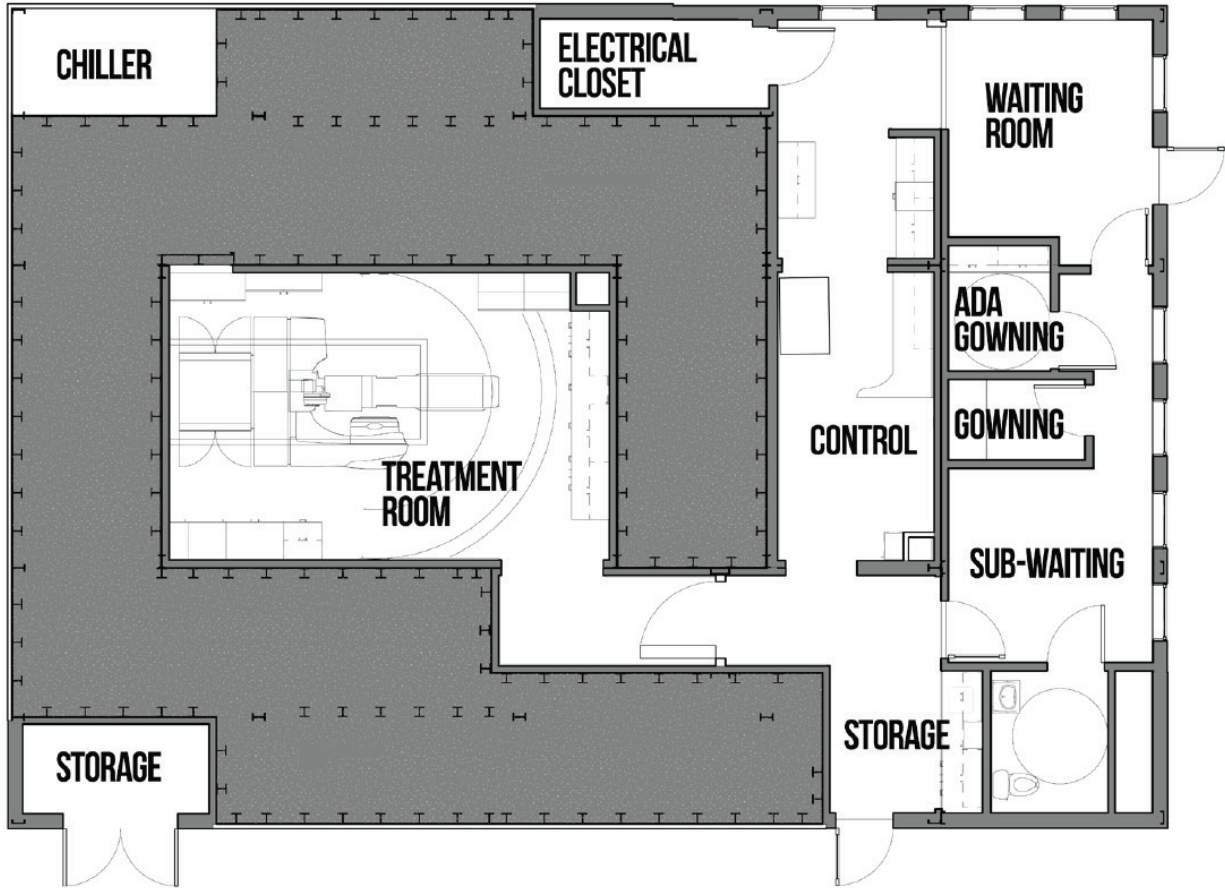
UNITS

2 Modules - vault + Clinic Space

Whitley Manufacturing partnered with a Sunbelt Modular Dealer to deliver the Temporary Radiotherapy Vault (TRV) — a 1,395 sq. ft. modular clinic and vault built off-site for speed, efficiency, and flexibility. Composed of four primary modules, the facility was completed and operational in just 45 days, including the placement of a pre-commissioned linear accelerator on site.

The TRV was engineered for mobility and longevity, featuring a specialty foundation system requiring no concrete slab — saving over 80,000 pounds of material. Its sleek exterior, clad in wood-grained EcoClad® panels, combines contemporary aesthetics with environmental performance, while the interior offers a welcoming, durable atmosphere designed for patient comfort and repeat relocation.





COMBINED FEATURES & ACHIEVEMENTS

Completed in just 45 days from start to finish.

No-slab foundation system saving over 80,000 pounds of concrete.

25% more efficient HVAC system for reduced energy use.

100% recyclable rear-ventilated rain screen for sustainable protection.

Steel framing made from 72% recycled material.

Modern exterior with wood-grained EcoClad® cladding and a curved roof for protection and style.

Fully relocatable design ensuring flexibility for future installations.

