



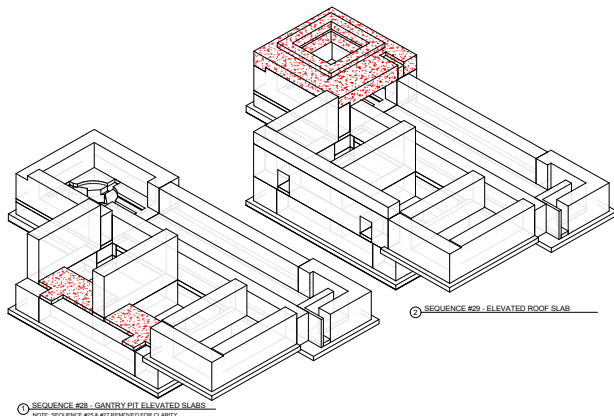
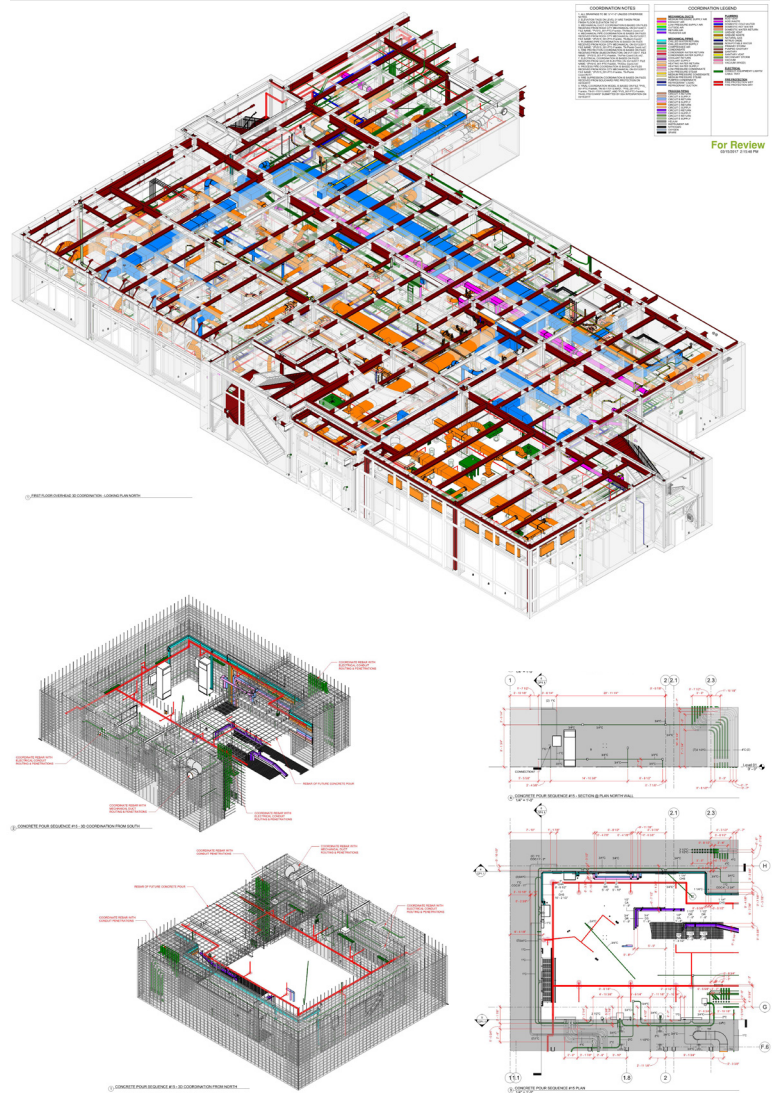
Scott Hamilton Center for Proton Therapy

Franklin, TN

The Scott Hamilton Center for Proton Therapy (SHCPT) is a 45,000 SF, two-story facility providing state of the art proton therapy for patients where cancerous tumors are treated with more precise proton beams rather than the traditional photon beams. Functions to support proton therapy treatment, such as pre-treatment, clinic, imaging, offices and building support are located in the building. Michael Brady, Inc. provided architecture services and VOA Associates provided proton vault architecture services for this \$109M medical office building completed in 2018.

The first floor has a specialized CT area with simulation, control, and workrooms that send patient data to the proton treatment planning areas on the second floor. This floor also contains several offices, utility, and storage rooms. The proton treatment system is housed in three shielded rooms or “vaults,” accessible through heavily shielded access doors and supported by control rooms. Each of the vaults has a proton control room nearby. One vault houses an accelerator that accelerates the proton beam from where the beam is directed into any of the three adjoining vaults.

The second floor of the building contains research, physics and treatment planning spaces, conference rooms, medical and facility staff offices and support rooms, an IT room, storage rooms, and mechanical/electrical rooms.



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Services Concrete Pour Phasing for Coordination, Concrete Fabrication Documents, Rebar Coordination