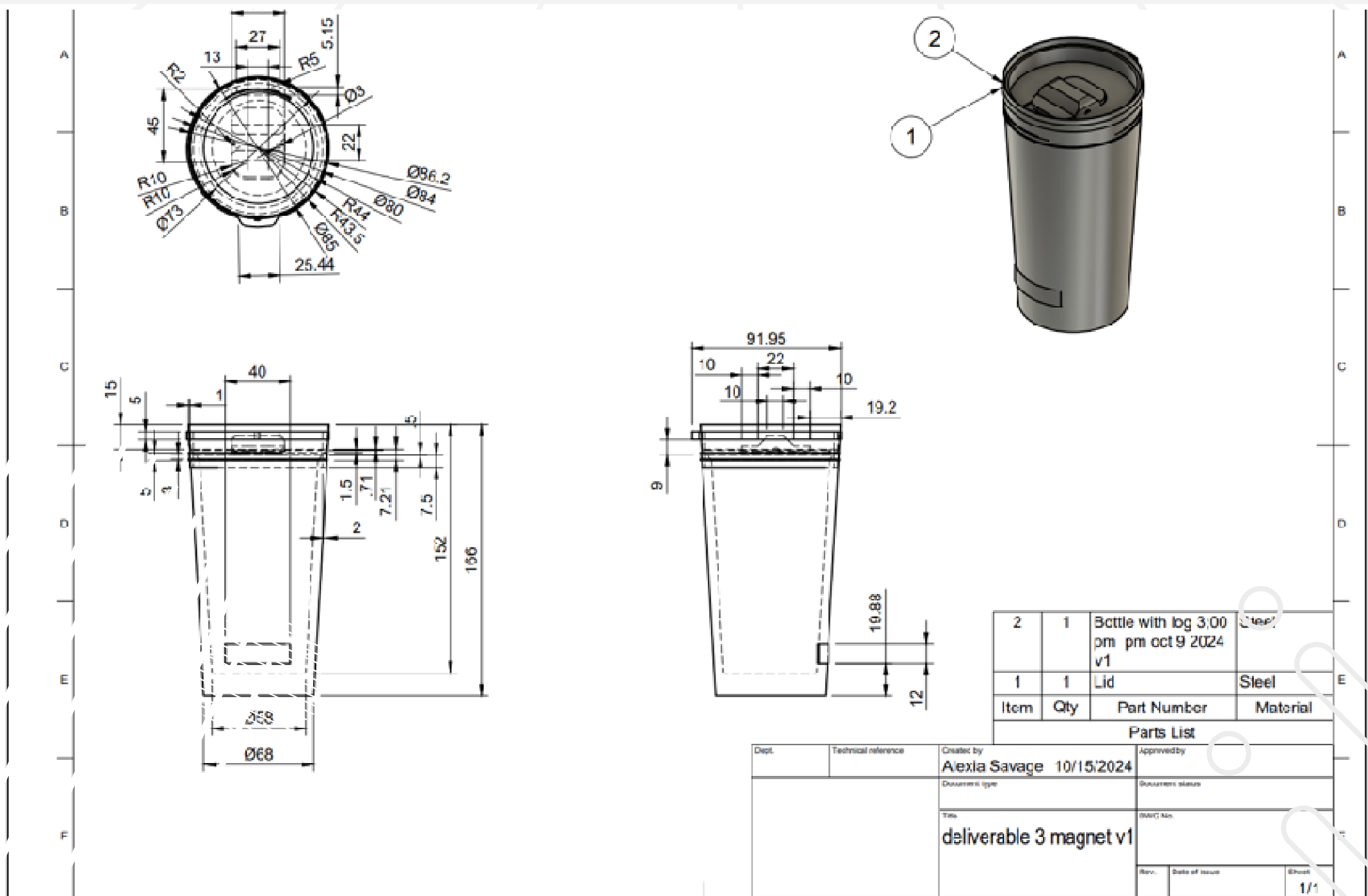
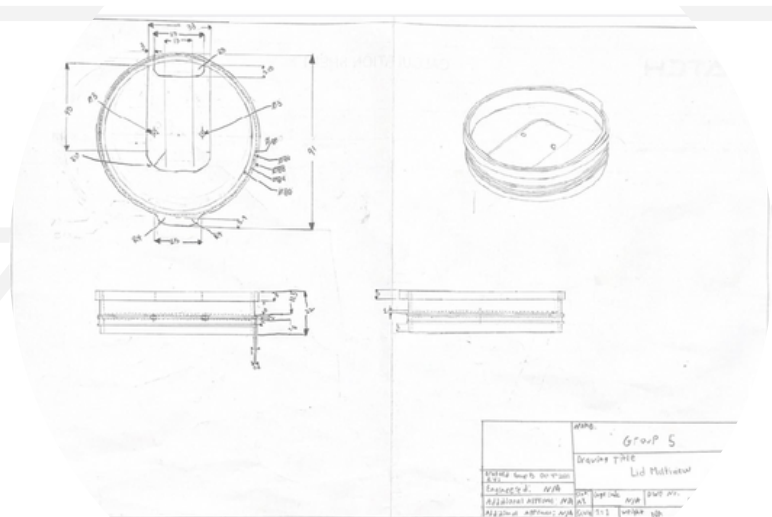


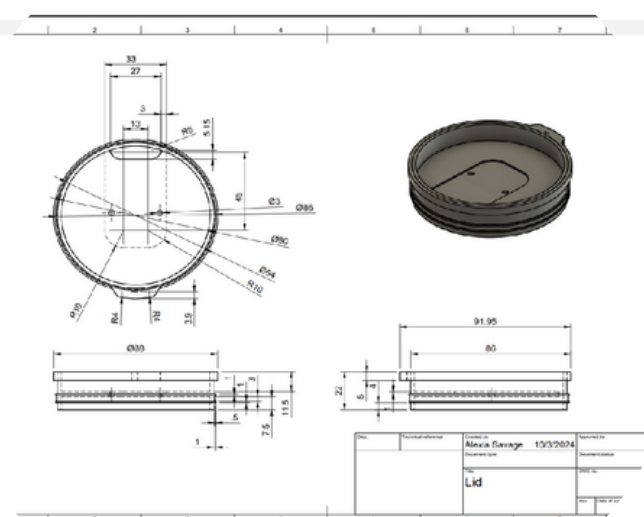
2025 FUSION 360 DECONSTRUCTION PROJECT



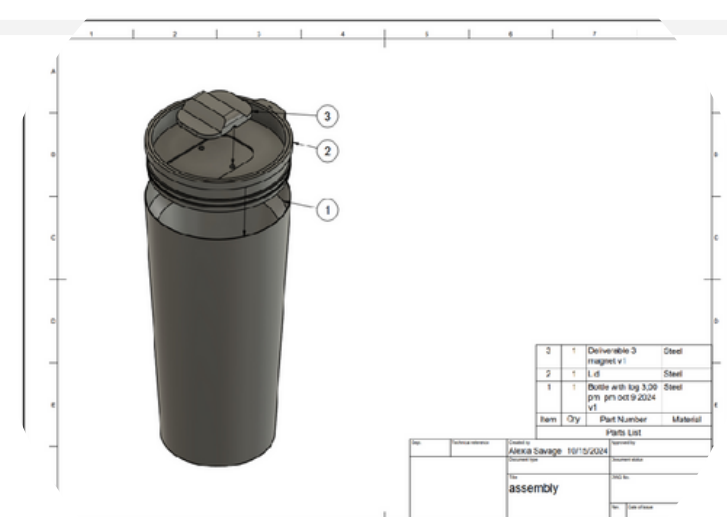
The goal of this foundational engineering project was to deconstruct a multi-part consumer product—a YETI water bottle—and create a complete set of technical documentation. This required following the full engineering design process: starting with a physical object, translating it into 2D hand-drawn technical drawings, and culminating in a set of fully accurate, 3D-modeled components and assemblies in CAD Fusion 360 software.



MULTIVIEW DRAWING



COMPONENT DRAWING



ASSEMBLY OBJECT (YETI CUP)