

Sample Café – Code IQ Commercial Demo Project

Location: Martin County, Florida

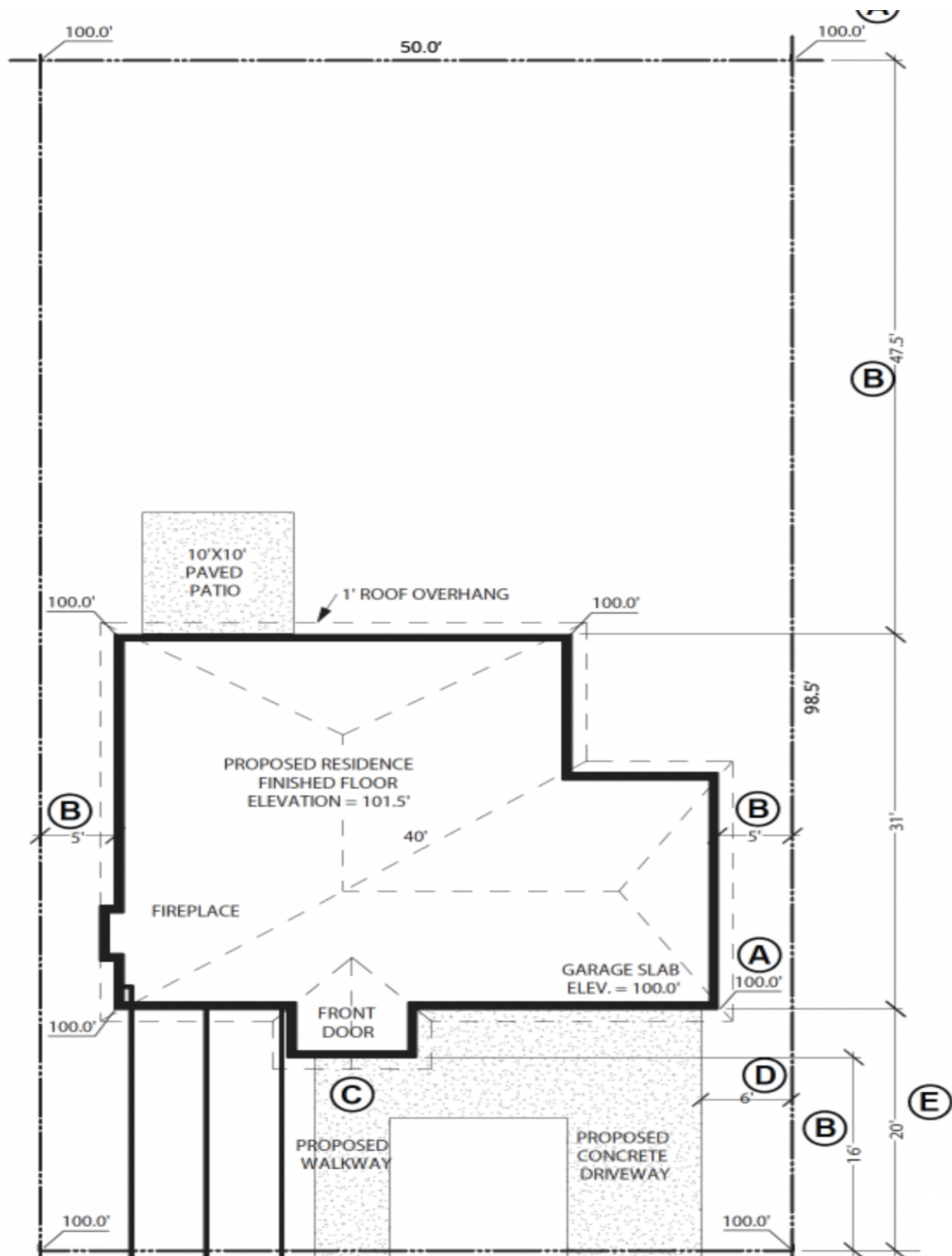
Project Type: New Commercial Development – Small Café

Approximate Size: 1,400 sq ft, single-story

Disclaimer: This document is a fictional, simplified plan set created solely for demonstration purposes. It is not intended for construction, permitting, or regulatory approval.

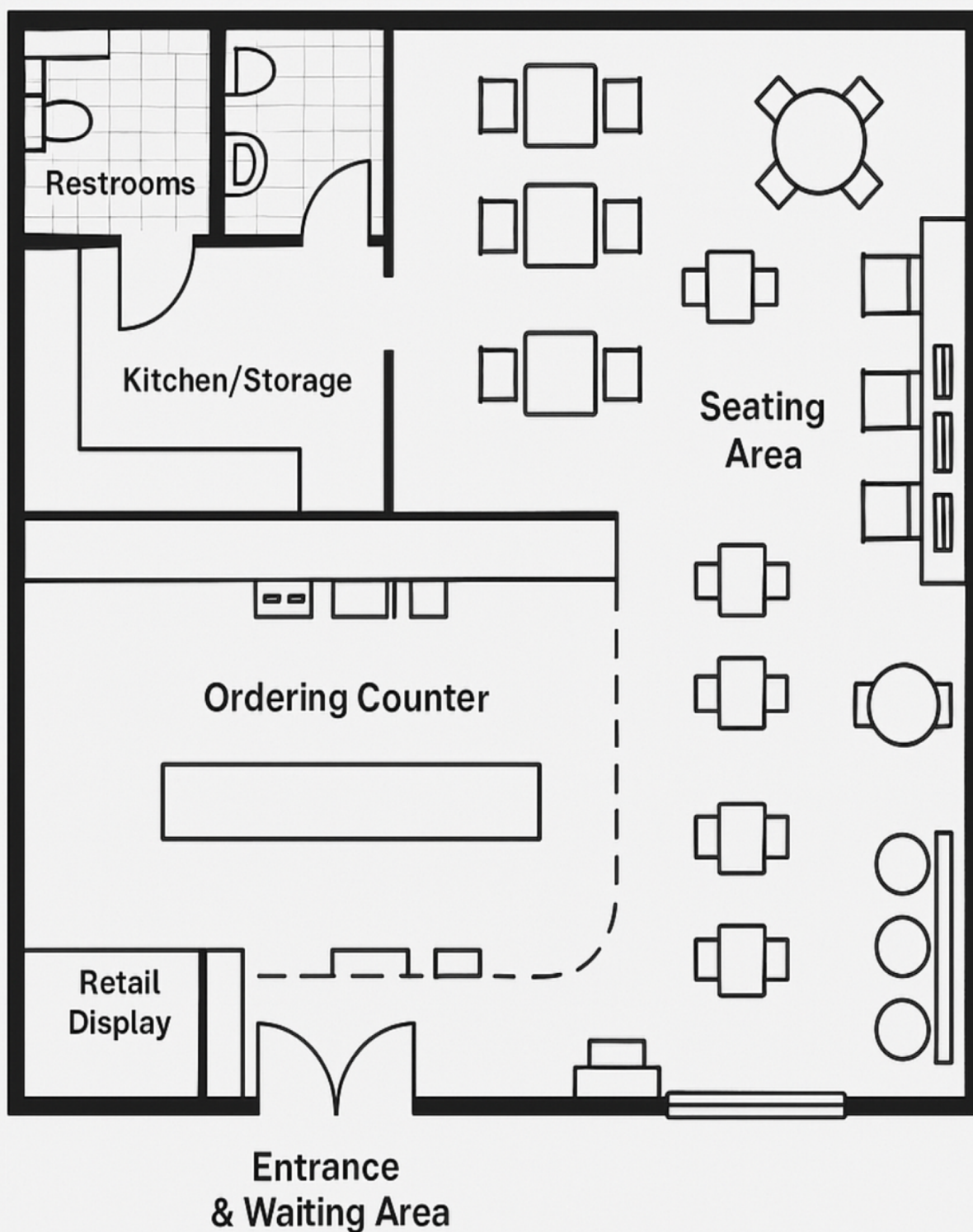
Sheet 1 – Site Plan (Illustrative)

Conceptual site plan showing building footprint, setbacks, parking, and access.



Sheet 2 – Floor Plan (Illustrative)

Conceptual interior layout for café use, showing seating, service counter, kitchen, restroom, and exits.



Sheet 3 – Life Safety & Code Notes

- Occupancy: Assembly / Business (to be verified)
- Construction Type: Type V-B (assumed for demo)
- Travel distance not dimensioned – reviewer verification required
- Fire extinguisher locations not shown
- Sprinkler system: Not indicated – subject to code determination

Sheet 4 – Accessibility Notes

- Accessible route shown from parking to entrance
- Door maneuvering clearances not dimensioned
- Restroom accessibility to be verified
- Signage and hardware not detailed

Sheet 5 – Energy & Mechanical Notes

- HVAC system type not specified
- Lighting compliance to Florida Energy Code to be confirmed
- Envelope performance not documented
- Energy calculations excluded from demo