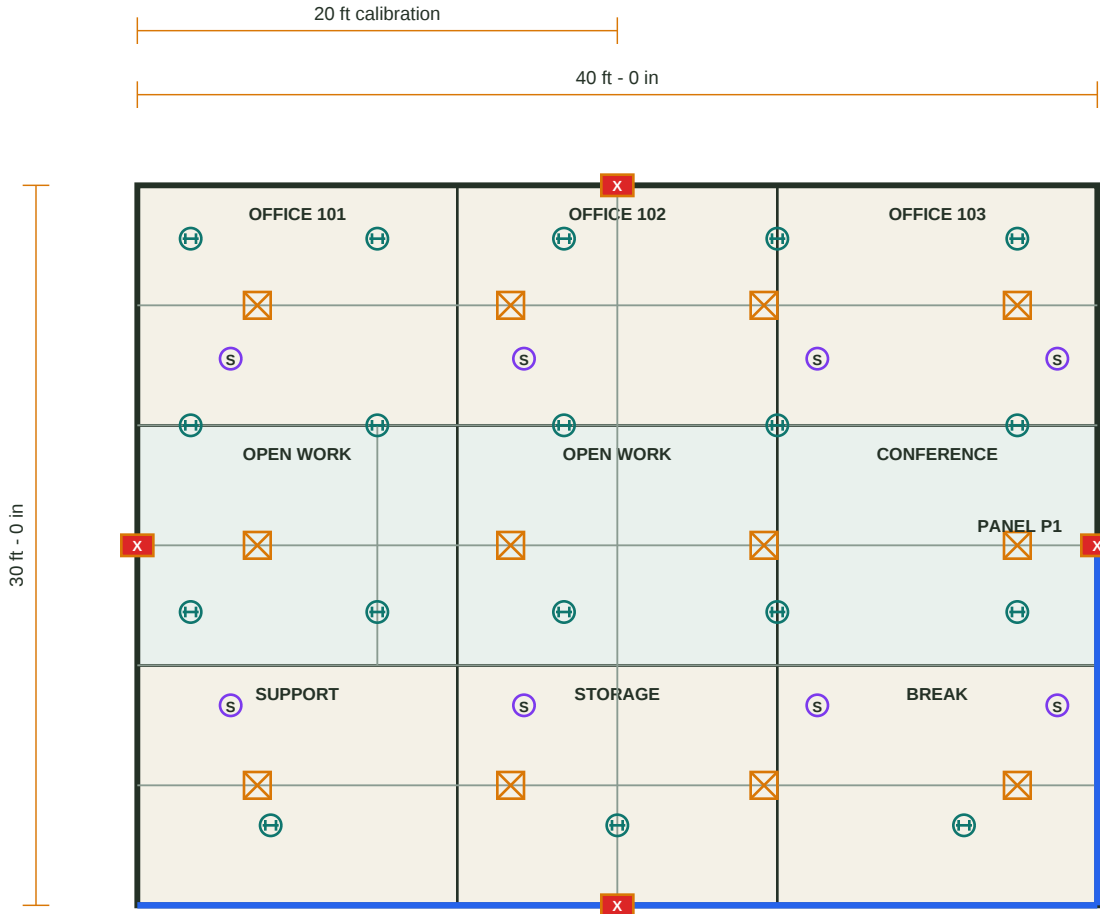


Tenant Electrical Takeoff Plan

Known dimensions and counted symbols for end-to-end product verification. Not for construction.



CONTROLLED TAKEOFF BASIS

- Duplex receptacles: 18 EA counted symbols.
- Wall switches: 8 EA counted symbols.
- LED light fixtures: 12 EA counted symbols.
- Exit/emergency fixtures: 4 EA counted symbols.
- Branch raceway and conductors: 240 LF traced.
- Panel feeder route: 55 LF traced.
- Drawing scale: 9 drawing points per foot.

LEGEND

- Duplex receptacle
- Wall switch
- LED light fixture
- Exit/emergency fixture

SCOPE BOUNDARY

- Known geometry and fixed QA pricing only.
- Verify field conditions, routing, voltage, load, and product selections.
- No electrical design, code-compliance, or permit claim.
- Quantities test workflow coverage, not market pricing or productivity.

WESTBROOK TENANT ELECTRICAL	
Electrical QA plan set - known geometry	
Scale: 1/8 in = 1 ft Issued: 2026-07-19	
TENANT ELECTRICAL TAKEOFF PLAN	E1.01
	QA ISSUE

ELECTRICAL ASSEMBLIES AND QA QUANTITY SCHEDULE

Expected quantities and fixed inputs used to verify takeoff, estimate, bid, planning, and exports.

ID	DESCRIPTION	CALCULATION	EXPECTED
EL-01	Duplex receptacles	Counted symbols	18.00 EA
EL-02	Wall switches	Counted symbols	8.00 EA
EL-03	LED light fixtures	Counted symbols	12.00 EA
EL-04	Exit/emergency fixtures	Counted symbols	4.00 EA
EL-05	Branch raceway and conductors	40 x 5 + 30 + 10	240.00 LF
EL-06	Panel feeder route	15 + 40	55.00 LF

FIXED QA PRICING INPUTS

- Duplex receptacle: \$18/EA material and \$32/EA installation labor.
- Wall switch: \$24/EA material and \$35/EA installation labor.
- LED light fixture: \$145/EA material and \$85/EA installation labor.
- Exit/emergency fixture: \$210/EA material and \$120/EA installation labor.
- Branch raceway/conductors: \$4.80/LF material plus 8% waste; \$3.60/LF labor.
- Panel feeder route: \$12.50/LF material plus 5% waste; \$8.75/LF labor.

BID SCOPE NOTES

1. Include controlled devices, fixtures, raceway/conductors, installation labor, testing, labeling, and QA closeout.
2. Exclude service equipment, utility work, fire alarm, low voltage, demolition, permits, and concealed conditions.
3. Quantities and prices are controlled QA inputs, not an electrical design or market-price benchmark.

FORMULA CONTROL

Count and traced-length quantities remain distinct. Material waste is versioned in the two raceway assembly components.

WESTBROOK TENANT ELECTRICAL Electrical QA plan set - known geometry Scale: 1/8 in = 1 ft Issued: 2026-07-19	
ELECTRICAL QA QUANTITY SCHEDULE	E6.01 QA ISSUE