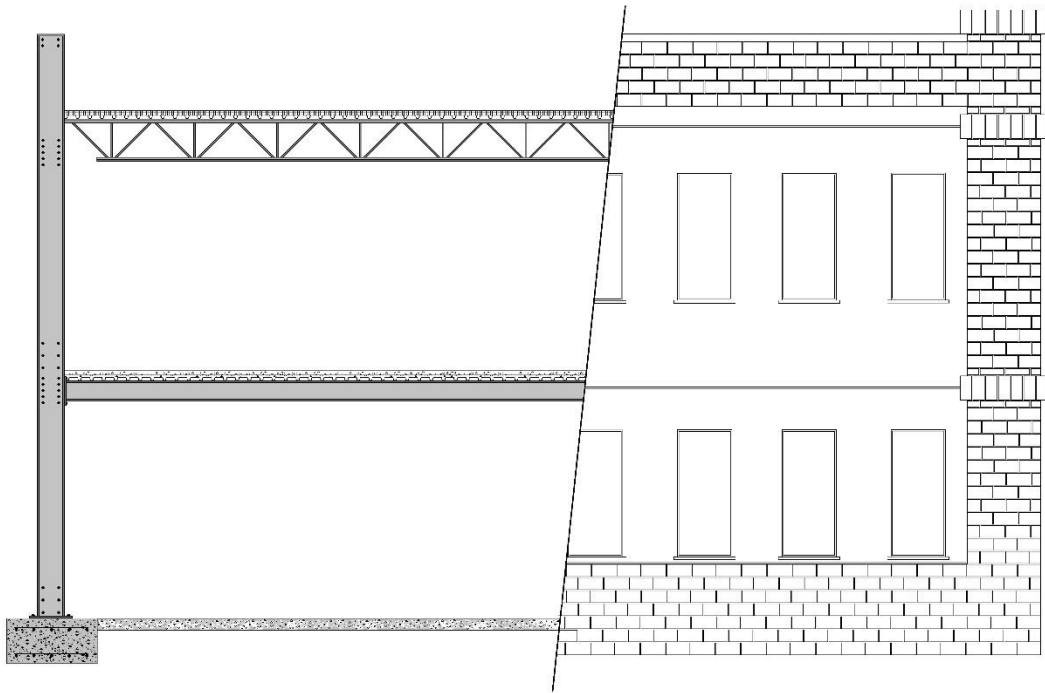




DAVIDSON COUNTY CENTRAL PERMITTING



FIRE ALARM PERMITTING & PLAN REVIEW

912 GREENSBORO STREET, LEXINGTON, NORTH CAROLINA 27292

COMMERCIAL BUILDING PLAN REVIEW PROCESS

All commercial projects are required to submit construction documents to the Commercial Plan Review Office. The Commercial Plan Review Office will then distribute these documents to the appropriate departments for review and approval. At the time of submittal a **COMMERCIAL PLAN REVIEW APPLICATION** and a **COMPLETE** set of construction documents are required to be submitted.

HOW TO SUBMIT DRAWINGS

Davidson County accepts construction documents by way of digital (PDF Version) and hard copy submittals.

- One (1) hardcopy set of complete drawings will be submitted to the Office of Plan Review CC: Commercial Plans Examiner to 912 Greensboro St. Lexington, NC 27292 or mail to P.O. Box 1067 Lexington, NC 27293

OR

- One (1) set of complete drawings will be digitally submitted to:
cpplansreview@dauidsoncountync.gov

HOW THE PROCESS ADVANCES

Once all documents have been received, the contact person will be notified via email that all documents have been received and a start date will be given. **Incomplete and / or partial submittals will not be accepted or into our system until all documents have been received.**

The Office of Plan Review will distribute the drawing to all respective departments in Davidson County for review that include but not limited to: Planning and Zoning, Fire Marshal's Office, Environmental Health, Inspections, Flood Plain and Watershed Coordinator, Sewer Provider, Town of Denton (if project is within Town of Denton Limits)

The average review process takes up to, **but not limited to**, three (3) weeks for all approvals from time the submittal is received. If addendums, revisions, or corrections are required to be made at the request of any department, the process time will start over once corrected construction drawings are resubmitted to the Plan Review Office or the department who made the request. Once all approvals have been given, an email will be sent to the contact person/submitter with a permit number, fees due, and process for purchasing permits.

Complete Fire Alarm Plan Submittal Requirements

Plans submitted for review must comply with the applicable 2018 North Carolina Technical Codes adopted by the North Carolina State Building Code Council.

1. CONSTRUCTION DOCUMENTS & SHOP DRAWINGS – Shall be complete and to scale, and bear the seal of a Registered NC Design Professional.
2. FLOOR PLAN – Floor plan shall indicate the use of all rooms.
3. ALARM INITIATING DEVICES – Plans shall include the locations of all alarm initiating devices. This shall include but not be limited to, fire detection devices such as smoke and heat sensing, water flow switches, tamper switches, & pull stations (as applicable with NFPA 72 Current Standard).
4. NOTIFICATION APPLIANCES – Plans shall include the location of all notification appliances and include candela rating for visual notification appliances. Notification appliances shall include, but not be limited to, Audible/visual devices, & Alarm bells for water flow (as applicable with NFPA 72 Current Standard).
5. CONTROL UNITS – Location of fire alarm control unit, transponders, and notification power supplies.
6. ANNUNCIATORS – The location of annunciators and will be subject to approval of the Fire Code Official.
7. POWER CONNECTION – Detail of source of power, battery size and calculations, voltage drops and conductor types and sizes.
8. MANUFACTURERS' DATA SHEETS – Cut sheets indicating model numbers and listing information for equipment, devices & materials.
9. CEILING HEIGHT – Ceiling heights for all rooms where notification appliances will be installed.
10. SUPERVISING STATION – Classification of the supervising station and method of notification (Complying with NFPA 72 Current Standard).
11. CONTROL INTERFACE – The interface of fire safety control functions.

*****ATTENTION*****

All new and addition to existing fire alarm projects submitted are required to be designed by a North Carolina Licensed Design Professional.

Davidson County Central Permitting

**P.O. Box 1067, Lexington, NC 27293
912 Greensboro St. Lexington, NC 27292**

Director	Tod Hancock	Office (336) 242-2807	Cell (336) 471-9893
Assistant Director	Beau Chollett	(336) 242-2239	(336) 240-0278

Central Permitting Supervisor	Jennifer Goble	Office (336) 242-2911	Cell (704) 245-9376
Permit Technicians:	Erika Long Jodie Hedrick Stacie Strass	(336) 242-2240 (336) 242-2234 (336) 242-2232	
Receptionist	Heather Abbott	(336) 242-2230	

Inspectors	C. Dale Terry Curtis Allman Glenn Payne Ken Hepler Kirby Swing	Office (336) 242-2238 (336) 242-2347 (336) 242-2231 (336) 242-2808 (336) 242-2938	Cell (336) 202-3398 (336) 247-7066 (336) 908-8915 (336) 309-3702 (336) 906-5694
Plans Examiner / Inspector	Chris Whaley	(336) 242-2237	(336) 425-2978

Davidson County Fire Marshal's Office		Office	
Plans Examiner / Inspections	Chris Shonk	(336) 242-2260	

Frequently Called Numbers

Davidson County Planning & Zoning	(336) 242-2220
Davidson County Environmental Health	(336) 242-2310
Davidson County Tax Department	(336) 242-2160
Department of Environmental and Natural Resources	(336) 776-9800
City of Lexington Inspections	(336) 248-3900
City of Thomasville Inspections	(336) 475-4255