



# Fire Alarm Shop Drawings and Emergency Responder Radio Coverage Systems (ERRCS)

Planning and Development Customer Service Center | One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2500

This form is required when seeking a Shop Drawing as described in 2018 North Carolina Fire Code (NCFC), for development activity associated with issued fire permits for commercial uses. Please submit this form via email to [Commercialbuilding@raleighnc.gov](mailto:Commercialbuilding@raleighnc.gov).

## GENERAL INFORMATION

Company:	Date:
*Applicant Name:	
Email:	Phone:
Project Address:	
Applicant Signature:	
*The Applicant Name listed as project contact will be the primary contact within the Permit and Development Portal for the submitted project.	

## SUBMITTAL INSTRUCTIONS

For addition information on submittal visit [Shop Drawing for Fire Alarm or ERRCS](#)

There are two types of shop drawing reviews: (1) Fire Alarm Shop Drawing and (2) Emergency Responding Radio Coverage System. Both reviews require the following for submittal:

- ✓ A PDF of fire drawings for review
- ✓ A PDF of supplemental information i.e., Manufactured cutsheets for all equipment, devices, and materials.
- ✓ Provide the Building and Fire permit numbers

## REVIEW TYPE

Select the process that applies

### Fire Alarm Shop Drawing

See NC Fire Code 907 for Fire Alarm requirements.

NOTE: If original approved plans show multiple buildings, shop drawing submittals will need to show all buildings.

Building Permit Number:

Fire Alarm Permit Number:

### Emergency Responder Radio Coverage System

See NC Fire Code Section 510 for Emergency Responder Radio Coverage Systems and [Technical Bulletin 17](#).

NOTE: Each building MUST be submitted individually.

Floor plan/heat map/propagation drawings are required.

Building Permit Number:

ERRCS Permit Number: