

PLAN REVIEW REQUIRED INFORMATION FOR NON-RESIDENTIAL CONSTRUCTION



Information in this hand out is a minimum information request to conduct plan review.
Failure to provide the minimum information required for plan review will result in plans being rejected or it will add timely and unnecessary delays in plan review process.

Reference Michigan Building Code 2015

DESCRIPTIONS	SECTIONS
☐ Are plans sealed and signed by a Registered Design Professional.....	106.1
☐ Means of Egress (<u>Provide calculations for exit width and travel distance</u>).....	106.1.2
☐ Connection to Service Utilities shown on plan.....	111.1
☐ Use Groups Classification.....	302.1
☐ Incidental Use Area	302.1
☐ Mixed Occupancies	508.1
☐ Separations between Uses	T-508.3.3
☐ Building Height and Area	503.1
a. Number of stories	
b. Square footage of building or area from exterior walls or firewalls.	
☐ Height Modification if any provide calculations	504.1
☐ Mezzanines	505.1
☐ Type of Construction.....	602.1
☐ Fire Resistance Rating of all building components indicated.....	703.1
☐ Exterior Walls and Projections	704.1 & 704.2
☐ Fire Walls Fire resistance Ratings.....	T-705.4
☐ Fire Barriers.....	706.1
☐ Fire Partitions	708.1
☐ Smoke Barriers.....	709.1
☐ Horizontal Assemblies	711.1
☐ Penetrations	712.1
☐ Fire – Resistance Joint Systems.....	713.1
☐ Fire Resistance of Structural Members	714.1
☐ Ducts and Air Transfer Openings.....	716.1
☐ Concealed Spaces.....	717.1
☐ Architectural Trim.....	717.2.6

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□ Interior Finishes (<u>Provide flame spreads</u>).....	801.1
□ Fire Protection Systems.....	901.1
□ Provide minimum standard Fire Protection Riser Diagram	Per-City Requirements
□ Standpipe Systems.....	905.1
□ Fire Alarm and Detection System	907.1
□ Smoke control Systems	909.1
□ Exit Signs.....	1011.1
□ Means of Egress Lighting	1006.1
□ Accessible Means of Egress.....	1007.1
□ Guards.....	1013.1
□ Means of egress Components	1008.1.3.1.1
□ Stairways.....	1009.1
□ Stairs treads and Risers.....	1009.1
□ Handrails	1009.9.1
□ Ramps	1010.1
□ Accessibility	1101.1
□ Interior Environment	1201.1
□ Energy Efficiency (<u>Provide calculations</u>)	1301.1
□ Exterior Walls	1404.1
□ Roof Assemblies and Rooftop Structures.....	1501.1
□ Structure Design 1601.1- (<u>Construction Documents</u>)	1603.1
□ Structural Tests and <u>Special Inspection</u>	1701.1
□ Soils and Foundations	1801.1
□ Footing and Foundations	1805.1
□ Masonry 2101.1 – (<u>Construction Documents</u>)	2101.1
□ Steel	2201.1
□ Wood	2301.1
□ Safeguards During Construction 3301.1- (<u>Remodeling and Additions</u>).....	3302.1

Failure to identify a code violation during the review of the plans, DOES NOT give the permit applicant the right to violate the code. **All plans are subject to Field Inspections.**