

UCF BUILDING DEPARTMENT PLAN REVIEW CHECKLIST

This is a general guide and not an all-inclusive list

PROJECT IDENTIFICATION:		PERMIT NO:	
PROJECT SCOPE:			
CONSTRUCTION TYPE	Chapter 6		
USE & OCCUPANCY CLASSIFICATION(S)	Chapter 3		
	CODE REQUIREMENTS	APPLICABLE	
ALLOWABLE BLDG HEIGHTS AND AREAS	FBC Table 503		
MEZZANINES	FBC 505		
BLDG AREA MODIFICATIONS	FBC Sec.506		
OCCUPANT LOAD	Table 1004		
BUILDING CONSTRUCTION TYPE	FBC Table 602		
NUMBER OF EXITS REQUIRED	FBC Sec. 1006		
FIRE PROTECTION – AUTOMATIC FIRE SPRINKLERS	FBC 903		
ALLOWABLE OPENINGS UNPROTECTED	FBC Table 705.8.1		
ALLOWABLE OPENINGS PROTECTED	FBC Table 705.8.2		
DESIGN WIND SPEED	FBC Figure 1609.3(1)-(4)		
RISK CATEGORY	FBC Table 1604.5		
RESPONSIBLE DESIGNER	FBC 105.3.1.2 & FS 471.003(2)(h)		
FIRE RESISTANCE RATINGS			
STRUCTURAL FRAME	FBC Table 601		
BEARING WALLS - INTERIOR	FBC Table 601		
BEARING WALLS - EXTERIOR	FBC Table 601		
NON-BEARING WALLS & PARTITIONS – INTERIOR	FBC Table 601		
NON-BEARING WALLS & PARTITIONS - EXTERIOR	FBC Table 602		
FLOOR CONSTRUCTION	FBC Table 601		
ROOF CONSTRUCTION	FBC Table 601		

BUILDING INFORMATION CROSS REFERENCE

SITE REQUIREMENTS			
ITEM	REFERENCE	NOTES	SHEET#
Parking	FAC 208.2 FAC 502		
Fire ratings based on assumed property lines	FBC 503.1.2		
Location of specific tanks, water lines and sewer lines	FPC Chap.6, & 7		
Location of specific tanks, water lines and sewer lines	FPC Chap.6, & 7		
FIRE-RESISTANT CONSTRUCTION			
ITEM	REFERENCE	NOTES	SHEET#
Maximum area of exterior openings base on separation	FBC 705.8		
Fire-resistant separations (Wall type designations)	FBC 706-713		
Penetrations of rated walls (Fire-stopping details)	FBC 714		
Prescriptive fire resistance	FBC 721		
Calculated fire resistance	FBC 722		
Notes:			
FIRE SYSYSTEMS			
ITEM	REFERENCE	NOTES	SHEET#
Schematic fire sprinklers	FBC 903		
Standpipes	FBC 905		
Fire alarm systems	FBC 907		
State Fire Marshall permit application	Chapter 633, FS		

LIFE SAFETY			
ITEM	REFERENCE	NOTES	SHEET#
Occupant load and egress capacities	FBC 1004		
Smoke control	FBC 909		
Stair pressurization	FBC 909.20.5		
OCCUPANCY LOAD/EGRESS – Chapter 10			
ITEM	REFERENCE	NOTES	SHEET#
Occupancy load	FBC 1004		
Floor area gross	FBC Chapter 2		
Floor area net	FBC Chapter 2		
Means of Egress Sizing	FBC 1005		
Exit access	FBC 1016		
Exit	FBC 1022		
Exit discharge	FBC 1028		
Interior exit stairways and ramps	FBC 1023		
Doors, gates and turnstiles	FBC 1010		
Means of egress illumination	FBC 1008		
Occupancy separation requirements	FBC Table 508.4		
Exit passageway	FBC 1024		
Horizontal exits	FBC 1026		

STRUCTURAL REQUIREMENTS			
ITEM	REFERENCE	NOTES	SHEET#
Soil conditions/analysis	FBC 1803		
Design loads	FBC 1606/1607		
Wind requirements	FBC 1609		
Building envelope	FBC 1403		
Structural calculations (if required)	FBC 1603		
Foundation	FBC 1808		
Wall systems	FBC Table 601		
Floor systems	FBC Table 601		
Roof systems	FBC Table 601		
Threshold inspection plan	FBC 110.3.7.1 F.S. 553.71		
Stair systems	FBC Sec. 1009		
MATERIALS			
ITEM	REFERENCE	NOTES	SHEET#
Wood	FBC Chap. 23		
Steel	FBC Chap. 22		
Aluminum	FBC Chap. 20		
Concrete	FBC Chap. 19		
Plastic	FBC Chap. 26		
Glass	FBC Chap. 24		
Masonry	FBC Chap. 21		
Gypsum board and plaster	FBC Chap. 25		
Insulation (mechanical)	FMC 604 Duct FMC 1204 Pipe		
Roofing	FBC 1507		

2020 FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION

ITEM	REFERENCE	NOTES	SHEET#
Site requirements	FAC Chap. 5		
Accessible route	FAC Sec. 402		
Vertical accessibility	FAC Sec. 201.1.1		
Toilet facilities	FAC Sec. 213		
Bathing facilities	FAC Sec. 213		
Drinking fountains	FAC Sec. 602		
Special occupancy requirements	FAC Ch. 2		
Disproportionate Cost	FAC Sec. 202.4.1		

INTERIOR

ITEM	REFERENCE	NOTES	SHEET#
Interior finishes (flame spread/smoke development)	FBC Chap. 8		
Light	FBC 1205		
Ventilation	FBC 1203		
Sanitation	FPC Chap. 7		

SPECIAL SYSTEMS

ITEM	REFERENCE	NOTES	SHEET#
Elevators	FBC Chap. 30, FAC Sec. 407		
Lifts	FAC Sec. 410		

GAS INFORMATION CROSS REFERENCE

ITEM	REFERENCE	NOTES	SHEET#
Gas piping	FGC 402		
Venting	FGC 502.1		
Combustion air	FGC 304		
Chimneys and vents	FGC 501		
Specific appliances	FGC 601		
Shutoffs	FGC 409		
Appliance shutoffs	FGC 409.5		

ELECTRICAL INFORMATION CROSS REFERENCE

ITEM	REFERENCE	NOTES	SHEET#
Confirm ADA mounting heights	FAC Ch. 3		
Branch Circuits	NEC 210		
GFCI's	NEC 210.8		
Arc fault protection for dormitories	NEC 210.12 (B) & (D)		
Load Calculations	NEC 220		
Feeders	NEC 225		
Services	NEC 230		
Overcurrent protection	NEC 240		
Grounding	NEC 250		
Wiring methods and materials	NEC 300 &400		
Special occupancies	NEC Chap. 5		
Special Conditions	NEC Chap.7		
Low voltage, Remote-Control, Signaling	NEC 725		
Communication systems	NEC 800		
Battery Calculations	NEC 700.12(A)		
Prevent Physical Damage	NEC 110.27(B)		
Conductor Information (size, type, number of..etc)	NEC 110.5 & 110.6		
Wire size/Ampacity	NEC 310.15(B)(16)		
Panel Schedule	NEC 408.4(A)		
Panel Power Source (location & rating)	NEC 408.4(B) & 408.36		
Box Fill	NEC 314.16		
UL listing and Ratings	NEC 110.3(B)		
Practical Safeguarding	NEC 110.3(A)(8)		
Scope of Work	NEC 110.1		

PLUMBING INFORMATION CROSS REFERENCE

ITEM	REFERENCE	NOTES	SHEET#
Confirm all ADA mounting heights and clearances	FAC Ch.6		
Minimum plumbing facilities	FPC 403		
Fixture requirements	FPC Table 403.1		
Water heaters	FPC 501		
Water service	FPC 603		
Separation of water supply line and sewer	FPC 603.2		
Location of valves	FPC 606		
Back flow prevention	FPC 608.1		
Sanitary drainage	FPC 701		
Vents	FPC 901		
Grease traps	FPC 1003		

MECHANICAL INFORMATION CROSS REFERENCE

ITEM	REFERENCE	NOTES	SHEET#
Energy calculations, Florida Energy Conservation Code	FECC C101.5.1 or COMcheck		
Confirm all ADA mounting heights for thermostats	FAC Ch.3		
Exhaust systems	FMC Chapt.5		
Clothes dryer exhaust	FMC 504		
Kitchen equipment exhaust/Fire Suppression	FMC 505,507,509		
Specialty Exhaust systems	FMC 510		
Equipment	FMC Chap. 3		
Equipment location/Guards/Condensate Disposal	FMC 303, 304.11, 307		
Electrical requirements	FMC 306.4.1, 306.5.2		
Make-up air	FMC 403.2		
Roof-mounted equipment/ Roof Access	FMC 306.5 FBC 1011.12		
Duct systems	FMC Chap. 6 SMACNA		
Ventilation	FMC Chap 4		
Combustion air	FMC Chap 7		
Chimneys and vents	FMC Chap 8 FGC Chap 5		
Appliances	FMC Chap 9		
Boilers	FMC Chap 10		
Refrigeration	FMC Chap 11		
Laboratory	FMC 510		