

**COMPLIANCE EVALUATION SHEET FOR BUILDING PLAN REVIEW FOR
APPLICATION OF BUILDING PERMITS**

ARCHITECTURAL PLANS & DOCUMENTS:

Single Dwelling Residential Building not more than 3-storey and shall not exceed 1,500 sq. m floor area	Commercial Building of not more than 2-storey	Renovation within a mall with issued Building Permit	Warehouse storing non-hazardous substance
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Code ID	JMC and Code Regulations	Compliance (Mark Check/Status)		
		YES	NO	N/A
703	Mixed Occupancy / separation requirements			
704, 303 & 803	Location on property			
707	Max. Height of Building			
705	Allowable Floor Area			
708	Minimum Requirements for Group A			
801	General Requirements of Light and Ventilation			
802, 803, 804	Site Occupancy and Open Space			
805	Ceiling Heights			
806	Sizes and Dimensions of Rooms			
808	Window Openings			
301.4.a.i-ix	Required Architectural Drawings:			
	a. Lot Plan , showing orientation, adjacent roads, access roads and properties			
	b. Vicinity Map/Location Plan , within 2 km radius for commercial, industrial, and ½ km radius for residential buildings			
	c. Site Development Plan , showing the proposed project (with gridlines) and indicating the following: technical descriptions; orientations; setback/easement requirements; adjacent roads and lots; existing structures, if any; parking layout			
	d. Perspective , drawn at convenient scale and taken from vantage point (eye level or bird's eye view)			
	e. Floor Plan/s , drawn with min. scale of 1:100 showing: gridlines, room/space labels (with corresponding floor finishes), complete dimensions, door and window labels			
	f. Elevations , at least four (4), same scale as floor plan/s, showing: gridlines, natural ground to finish grade elevation, floor to floor heights, door and window labels, exterior finish callouts, adjoining structure/s, if any (shown in single hatch lines)			
	g. Sections , at least two (2), same scale as floor plan/s, showing gridlines, natural ground to finish grade line, floor to floor heights, floor to ceiling heights, outline of cut and visible structural parts, door and window labels, room/space labels (cut by section lines)			

	h. Reflected Ceiling Plan/s , same scale as floor plan/s showing: design, location, finishes and specifications of materials, lighting fixtures, diffusers, decorations, air conditioning exhausts/grilles, sprinkler nozzles, if any			
	i. Roof Plan / Roof Deck Plan , same scale as floor plans, showing: gutter/s (either exposed or inside gutter), roof drains/downspouts, roof slope/s (either for metal roofing sheets or roof deck), specifications of roofing materials (either metal roofing sheets or r.c. slab)			
	j. Door and Window Schedules , drawn at min. scale of 1:50, showing their types, locations, designations/ marks, dimensions, materials/specifications, and number of sets			
	Details, in the form of plans, elevations/ sections at min. scale of 1:50, of the following:			
	1 Stairs (exterior/interior) / Ramps, with pertinent dimensions			
	2 Bay Section/s, drawn from ground up to roof, showing architectural/structural parts, pertinent dimensions, specifications, etc.			
	3 Elevator/Escalator, if any			
	4 Toilet/s; Toilet & Bath			
	5 Kitchen			
	6 Other architectural elements			
1207	Stairs, Exits and Occupant Loads			
	a. Stair construction according to occupant loads			
	b. Number of exits			
	c. Exit Widths			
	d. Exit arrangements			
	e. Distance to exits from exterior door, horizontal exit, exit passageway, or an enclosed stairway, measured along the line of travel			
	f. Doors apply to every exit door serving an area with OL > 10 including hazardous room or areas			
	g. Type of lock or latch			
	h. Egress from door			
	i. Change in floor level at doors, max 50mm lower than the threshold of doorway, except on exterior landing for Group A & B max floor level not lower than 200mm			
	j. Corridors and exterior exit balconies serving as a required exit for an OL of more than 10			
	k. Stairway serving any building or portion, min. width			
	l. Horizontal exit			
	Exit enclosures, interior stairways, ramps or escalator/s			

Evaluated by :

Signature over Printed Name

**COMPLIANCE EVALUATION SHEET FOR BUILDING PLAN REVIEW FOR
APPLICATION OF BUILDING PERMITS
CIVIL / STRUCTURAL PLANS & DOCUMENTS;**

Single Dwelling Residential Building not more than 3-storey and shall not exceed 1,500 sq. m floor area	Commercial Building of not more than 2-storey	Renovation within a mall with issued Building Permit	Warehouse storing non-hazardous substance	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Code ID	JMC and Code Regulations	Compliance (Mark Check/Status)		
		YES	NO	N/A
1201	General Design and Construction Requirements			
1202	Excavation and fills – Footings, foundations and retaining walls (safely sustain the superimposed loads under seismic or any external forces for stability of structure)			
1205	a. Floor Construction (Chapter 5 – Fire Resistive standards & Chapter 6 – Type of Construction)			
	b. Floors framed and secured into framework and supporting walls (to form an integral part of the whole building)			
	c. Types of floor construction (keeps beams and girders from lateral buckling)			
	d. Roof construction, fire-resistive requirement for type of construction prescribed			
	e. Roof Trusses			
	f. Attics			
	g. Roof Drainage System			
	h. Flashing and counter flashing provided at juncture of the roof and vertical surfaces			
301.5.b.i-iii	Required civil/structural drawings and details:			
301.5.c - f	a. Foundation Plan/s , same scale as architectural floor plan/s, showing: gridlines, complete dimensions, column-footing-wall footing labels			
	b. Floor Framing Plan/s , same scale as architectural floor plan/s, showing: gridlines, complete dimensions, beams-girders labels, slab labels			
	c. Roof Framing/Roof Deck Framing Plan , same scale as architectural roof plan, showing: gridlines, complete dimensions, truss/rafter labels, layout of purlins and its corresponding sizes and spacings, roof beam-girder labels			
	d. Schedule of Columns, Footings, Wall Footings, Floor Slabs , and their corresponding details			
	e. Schedule of Beams and Girders/Details			
	f. Schedule of Trusses , Truss Details,			
	g. Blow-up Detail of Connections: truss to roof beam, purlin to truss, etc.			

Evaluated by :

Signature over Printed Name

**COMPLIANCE EVALUATION SHEET FOR BUILDING PLAN REVIEW FOR
APPLICATION OF BUILDING PERMITS**

ELECTRICAL PLANS & DOCUMENTS:

Single Dwelling Residential Building not more than 3-storey and shall not exceed 1,500 sq. m floor area	Commercial Building of not more than 2-storey	Renovation within a mall with issued Building Permit	Warehouse storing non-hazardous substance	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Code ID	JMC and Code Regulations	Compliance (Mark Check/Status)		
		YES	NO	N/A
1301	1 Reference – Philippine Electrical Code			
	2 Overload Service Entrance			
	3 Attachments on and Clearances from Building			
	4 Open Supply Conductors attached to Building			
	5 Conductors passing by or over Buildings			
	6 Clearance of Service Drops			
	7 Wiring Methods			
	8 Transformers			
	9 Provisions for Transformer Vault			
	10 Required capacitors installed on electric circuits in buildings			
	11 Emergency power systems			
	12 Electrical room			
	13 Service equipment			
	14 Metering facilities			
	15 Design and installation			
301.6.a – g	Required electrical drawings, schedules/ computations:			
	1 Location and Site Plan			
	2 Electrical Legends or Symbols			
	3 General Notes and/or Specifications			
	4 Electrical Layouts (power, lighting), per floor			
	5 Schedule of Loads and Computations; Transformers; Generating/UPS Units, if any			
	6 Design Analysis			
	7 One Line Diagram; Electrical Riser Diagram			

Evaluated by :

Signature over Printed Name

**COMPLIANCE EVALUATION SHEET FOR BUILDING PLAN REVIEW FOR
APPLICATION OF BUILDING PERMITS**

ELECTRONICS PLANS & DOCUMENTS:

Single Dwelling Residential Building not more than 3-storey and shall not exceed 1,500 sq. m floor area	Commercial Building of not more than 2-storey	Renovation within a mall with issued Building Permit	Warehouse storing non-hazardous substance	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Code ID	JMC and Code Regulations	Compliance (Mark Check/Status)		
		YES	NO	N/A
	1 Reference – Philippine Mechanical Code			
	2 Guarding of Moving and Dangerous Parts			
	3 Cranes			
	4 Hoists			
	5 Elevators, for public or private use			
	6 Escalators			
	7 Boilers and Pressure Vessels			
	8 Refrigeration and Air Conditioning			
	9 Water Pumping for buildings/structures			
	10 Piping for fuel, gas and steam			
301.7.a-K	Required mechanical drawings:			
	1 Location and Site Plan, Vicinity Map			
	2 Mechanical Plan/s/Layouts, same scale as architectural floor plan/s showing: A/C layout, Fire Suppression System, ventilation system			
	3 Schedule of Machines/ Equipment			
	4 Mechanical Details: Elevator, escalator,			
	5 Schedule of Loads and Computations;			
	6 Design Analysis			
	7 One Line Diagram; Electrical Riser Diagram			

Evaluated by :

Signature over Printed Name

**COMPLIANCE EVALUATION SHEET FOR BUILDING PLAN REVIEW FOR
APPLICATION OF BUILDING PERMITS**

ELECTRONICS PLANS & DOCUMENTS:

Single Dwelling Residential Building not more than 3-storey and shall not exceed 1,500 sq. m floor area	Commercial Building of not more than 2-storey	Renovation within a mall with issued Building Permit	Warehouse storing non-hazardous substance	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Code ID	JMC and Code Regulations	Compliance (Mark Check/Status)		
		YES	NO	N/A
	Reference – Philippine Electronics Code			
PART 1	Telecommunications Facilities Distribution			
Chapter 3	Structured Cabling System			
Chapter 4	Telecommunications Pathways and Spaces			
Chapter 5	Grounding and Bonding			
Chapter 6	Administration			
Chapter 7	Installation Guidelines			
Chapter 8	Field Testing			
PART 2	Fire and Detection Alarm System			
Chapter 1	Scope and Fundamentals			
Chapter 2	Design Requirements			
Chapter 3	Installation Requirements			
Chapter 4	Maintenance, Testing and Inspection			
PART 3	Cable Television System			
Chapter 3-1	General Provisions			
Chapter 3-2	Service Entrance Facility			
Chapter 3-3	Backbone Distribution System			
Chapter 3-4	Horizontal Distribution System			
Chapter 3-5	Work Area			
Chapter 3-6	Outside Plant System			
Chapter 3-7	Headend (Core) System			
Chapter 3-8	Technical Operating Parameters			
Chapter 3-9	Signal Leakage			
Chapter 3-10	Grounding and Bonding			
Chapter 3-11	Cables and Connectors			
Chapter 3-12	Testing			
PART 4	Distributed Antenna System (DAS)			
Chapter 4-1	Distributed Antenna System			
Chapter 4-2	The RF Material Specifications			
Chapter 4-3	The RF DAS Design Criteria			
Chapter 4-4	The DAS Installation			
Chapter 4-5	The DAS Technical Standards			
Chapter 4-6	DAS Physical & Logical Installation & Quality Acceptance			
302.10.a-g	Required Electronics Drawings:			
	1 Electronics plans/ Layouts, same scale as architectural floor plans, showing: Data and Voice; PABX, FDAS. CCTV, CATV, etc.			
	2 Isometric Diagrams of the Systems			
	3 Schedule of Equipment			
	4 General Notes and Specifications			
	5 Single Line Diagram; Riser Diagram			

Evaluated by :

Signature over Printed Name

**COMPLIANCE EVALUATION SHEET FOR BUILDING PLAN REVIEW FOR
APPLICATION OF BUILDING PERMITS**

PLUMBING / SANITARY PLANS & DOCUMENTS:

Single Dwelling Residential Building not more than 3-storey and shall not exceed 1,500 sq. m floor area	Commercial Building of not more than 2-storey	Renovation within a mall with issued Building Permit	Warehouse storing non-hazardous substance	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Code ID	JMC and Code Regulations	Compliance (Mark Check/Status)		
		YES	NO	N/A
	Reference – Revised National Plumbing Code			
Chapter 1	Administration			
Sec 100	Permits Required			
Sec 101 & 102.1.7	Professional services, signed and sealed			
Sec 103.1	Permits Issuance			
Sec 103.2	Retention of plans			
Sec 103.3	Validity of plans			
Sec 103.4	Expiration			
Sec 103.5	Suspension or Revocation			
Sec 104	Application for Existing Plumbing System			
Sec 105	Inspections			
Sec 106	Connection Approval			
Sec 107	Special Provisions			
Sec 108	Plumbing Fixtures required			
Chapter 2	Definitions			
Sec 201	Terms and Definitions			
Chapter 3	General Regulations			
Sec 301	Disposal of Waste Water			
Sec 302	Grade of Horizontal Drainage Piping			
Sec 303	Changes in Direction of Drainage Flow			
Sec 304	Connection to Plumbing System Required			
Sec 305	Sewer Required			
Sec 306	Damage to Drainage System or Public Sewer			
Sec 307	Industrial Waste			
Sec 308	Location			
Sec 309	Improper Location			
Sec 310	Workmanship			
Sec 311	Prohibited Fittings and Practices			
Sec 312	Independent System			
Sec 313	Repairs and Alterations			
Sec 314	Protection of Piping, Materials & Structures			
Sec 315	Hangers & Supports			
Sec 316	Trenching, Excavation and Backfill			

Chapter 4	Plumbing Fixtures			
Sec 401	Materials			
Sec 402	Materials Alternatives			
Sec 403	Overflows			
Sec 404	Strainers and Connections			
Sec 405	Prohibited Fixtures			
Sec 406	Special Fixtures and Specialties			
Sec 407	Installation			
Sec 408	Urinals			
Sec 409	Floor Drains and Shower Stalls			
Sec 410	Plumbing Fixtures required			
Sec 411	Whirlpool Bathtubs			
Chapter 5	Inspection and Test			
Sec 501	Inspection and Testing			
Sec 502	Maintenance			
Sec 503	Existing Construction			
Sec 504	Health and Safety			
Chapter 6	Water Supply and Distribution			
Sec 601	Running Water required			
Sec 602	Unlawful Connections			
Sec 603	Cross-connection Control			
Sec 604	Materials			
Sec 605	Valves			
Sec 606	Gravity Supply Tanks			
Sec 607	Water Pressure, Pressure Regulators, and Pressure Relief Valves			
Sec 608	Installation, Inspection and Testing			
Sec 609	Size of Potable Water Piping			
Sec 610	Water Conservation			
Sec 611	Piping Installed in Fire Resistive Construction			
Sec 612	Hangers and Supports Abrasion			
Sec 613	Support			
Sec 614	Thrust Blocking			
Chapter 7	Excreta Drainage System			
Sec 701	Materials			
Sec 702	Fixture Unit Equivalent			
Sec 703	Size of Drainage Piping			
Sec 704	Fixture Connections (Excreta Drainage)			
Sec 705	Change in Direction of Excreta Drainage Flow			
Sec 706	Cleanouts			
Sec 707	Grade of Horizontal Excreta Drainage Piping			
Sec 708	Gravity Drainage Required			
Sec 709	Drainage of Fixtures located below the Upstream Manhole or below the Main Sewer Level			
Sec 710	Suds Relief			

Chapter 8	Indirect Waste Piping, Wet-Vented Systems			
Sec 801	Indirect Waste Conditions			
Sec 802	Approvals			
Sec 803	Indirect Waste Piping			
Sec 804	Indirect Waste Receptors			
Sec 805	Pressure Drainage Connection			
Sec 806	Sterile Equipment			
Sec 807	Appliances			
Sec 808	Cooling Water			
Sec 809	Drinking Fountain			
Sec 810	Steam and Hot Water Drainage Condensers and Sumps			
Sec 811	Chemical Wastes			
Sec 812	Vertical Wet Venting			
Sec 813	Special Venting for Island Fixtures			
Sec 814	Combination Waste and Vent Systems			
Sec 815	Direct Waste to Ground			
Sec 816	Clear Water Wastes			
Sec 817	Swimming Pools			
Sec 818	Refrigeration Wastes			
Sec 819	Air-conditioning Equipment			
Chapter 9	Vents and Venting			
Sec 901	Vents Required			
Sec 902	Vents not Required			
Sec 903	Materials			
Sec 904	Size of Vents			
Sec 905	Vent Pipes Grades and Connections			
Sec 906	Vent Termination			
Sec 907	Vent Stacks and Relief Vents			
Sec 908	Vents Not Required			
Sec 909	Materials			
Sec 910	Size of Vents			
Chapter 10	Traps and Interceptors			
Sec 1001	Traps Required			
Sec 1002	Traps Protected by Vent Pipes			
Sec 1003	Traps Described			
Sec 1004	Traps Prohibited			
Sec 1005	Trap Seals			
Sec 1006	Floor Drain Traps			
Sec 1007	Trap Seal Protection			
Sec 1008	Industrial Interceptors (Clarifiers) and Separators			
Sec 1010	Minimum Requirements for Auto Wash Rack			
Sec 1011	Grease Traps			
Sec 1012	Grease Interceptors for Commercial Kitchens			
Sec 1013	Food Waste Disposal Prohibited			
Sec 1014	Traps – Described			
Sec 1015	Laundries			
Sec 1016	Sand Interceptors where required			
Sec 1017	Construction and Size			

Chapter 11	Storm Drainage System			
Sec 1101	General - Required			
Sec 1102	Rainwater Systems			
Sec 1103	Roof Drain			
Sec 1104	Sizing of Rainwater Piping			
Chapter 12	House Drains and House Sewers			
Sec 1201	Sewer Required			
Sec 1202	Damage to Public Sewer or Private Sewage Disposal System			
Sec 1203	Building Sewer Materials			
Sec 1204	Markings			
Sec 1205	Size of Building Sewers			
Sec 1206	Grade, Support, and Protection of Building Sewer			
Sec 1207	Cleanouts			
Sec 1208	Sewer and Water Pipes			
Sec 1209	Location			
Sec 1210	Abandoned Sewers and Sewage Disposal Facilities			
Chapter 13	Joints and Connections			
Sec 1301	Tightness			
Sec 1302	Use of Joints			
Sec 1303	Use of Joints			
Sec 1304	Special Joints			
Sec 1305	Flanged Fixture Connections			
Sec 1306	Prohibited Joints and Connections			
Sec 1307	Waterproofing of Openings			
Sec 1308	Increasers and Reducers			
Chapter 14	Quality and Weights of Materials, Plumbing materials and Referenced Standards			
Sec 1401	Minimum Standards			
Sec 1402	Iron Pipe Size (I.P.S.) Pipe			
Sec 1403	Use of Copper Tubing			
Sec 1404	Lead			
Sec 1405	Ferrules and Bushings			
Sec 1406	Closet Rings (Closet Flanges)			
Sec 1407	Cleanout Fittings			
Sec 1408	Threaded Type Fittings			
Sec 1409	Backwater Valve			
Sec 1410	Valves and Fittings			
Sec 1411	Zinc Alloy Components			
301.9.a – e	Required Plumbing Drawings:			
	1 Location Plan, Vicinity			
	2 Site Drainage Plan			
	3 Plumbing layout/s (sewer/sewage, drainage, cold waterline, hot water line, if any), same scale as architectural floor plan/s, showing: layout of corresponding pipes (per system) with proper labels of its types, sizes, etc.			
	4 Isometric Diagrams (per system as cited above)			
	5 Plumbing Legends/ Notes			
	6 Details: septic vault/tank; catch basin; cistern/ underground water tank (if any); overhead water tank (if any); pipe hangers/ supports			

Evaluated by :

Signature over Printed Name