

780 CMR 2.00

DEFINITIONS

780 CMR 201.0 GENERAL

**201.1 Scope.** Unless otherwise expressly stated, the following words and terms shall, for the purposes of 780 CMR, have the meanings shown in 780 CMR 2.00.

**201.2 Interchangeability.** Words used in the present tense include the future; words stated in the masculine gender include the feminine and neuter; the singular number includes the plural and the plural, the singular.

**201.3 Terms Defined in Other Codes.** Where terms are not defined in 780 CMR and are defined in the International Mechanical Code or any of the applicable Specialized Codes (see 780CMR 101.5), such terms shall have the meanings ascribed to them as in those codes.

**201.4 Terms Not Defined.** Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted meanings such as the context implies.

780 CMR 202.0 DEFINITIONS

**ACCESSIBLE.** See 521 CMR 5.00.

**ACCESSIBLE MEANS OF EGRESS.** See 780 CMR 1002.1.

**ACCESSIBLE ROUTE.** See 521 CMR 5.00.

**ACCREDITATION BODY.** See 780 CMR 2302.1.

**ADDITION.** An extension or increase in floor area or height of a building or structure.

**ADHERED MASONRY VENEER.** See 780 CMR 1402.1.

**AEROSOL.** See 780 CMR 307.2.  
**Level 1 Aerosol Products.** See 780 CMR 307.2.  
**Level 2 Aerosol Products.** See 780 CMR 307.2.  
**Level 3 Aerosol Products.** See 780 CMR 307.2.

**AEROSOL CONTAINER.** See 780 CMR 307.2.

**AGRICULTURAL, BUILDING.** A structure designed and constructed to house farm implements, hay, grain, poultry, livestock or other horticultural products. This structure shall not be a place of human habitation or a place of employment where agricultural products are processed, treated or packaged, nor shall it be a place used by the public.

**AIR-INFLATED STRUCTURE.** See 780 CMR 3102.2.

**AIR-SUPPORTED STRUCTURE.** See 780 CMR 3102.2.

**Double Skin.** See 780 CMR 3102.2.  
**Single Skin.** See 780 CMR 3102.2.

**AISLE ACCESSWAY.** See 780 CMR 1002.1.

**ALARM NOTIFICATION APPLIANCE.** See 780 CMR 902.1.

**ALARM SIGNAL.** See 780 CMR 902.1.

**ALARM VERIFICATION FEATURE.** See 780 CMR 902.1.

**ALLEY.** See “Public Way.”

**ALLOWABLE STRESS DESIGN.** See 780 CMR 1602.1.

**ALTERATION.** Any Construction or Renovation to an Existing Structure Other than Repair or Addition.

**ALTERNATING TREAD DEVICE.** See 780 CMR 1002.1.

**ANCHOR BUILDING.** See 780 CMR 402.2.

**ANCHORED MASONRY VENEER.** See 780 CMR 1402.1.

**ANNULAR SPACE.** See 780 CMR 702.1.

**ANNUNCIATOR.** See 780 CMR 902.1.

**APPROVED.** Acceptable to the Building Official.

**APPROVED SOURCE.** An independent person, firm or corporation, approved by the building official, who is competent and experienced in the application of engineering principles to materials, methods or systems analyses.

**ARCHITECTURAL TERRA COTTA.** See 780 CMR 2102.1.

**AREA, BUILDING.** See 780 CMR 502.1.

**AREA OF REFUGE.** See 780 CMR 1002.1.

**AREAWAY.** A subsurface space adjacent to a building open at the top or protected at the top by a grating or guard.

**ATRIUM.** See 780 CMR 404.1.1.

**ATTIC.** The space between the ceiling beams of the top story and the roof rafters.

**AUDIBLE ALARM NOTIFICATION APPLIANCE.** See 780 CMR 902.1.

**AUTOMATIC.** See 780 CMR 902.1.

**AUTOMATIC FIRE-EXTINGUISHING SYSTEM.** See 780 CMR 902.1.

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**AUTOMATIC SPRINKLER SYSTEM.** *See* 780 CMR 902.1.

**AVERAGE AMBIENT SOUND LEVEL.** *See* 780 CMR 902.1

**AWNING.** An architectural projection that provides weather protection, identity or decoration and is wholly supported by the building to which it is attached. An awning is comprised of a lightweight, rigid skeleton structure over which a covering is attached.

**BACKING.** *See* 780 CMR 1402.1.

**BALCONY, EXTERIOR.** *See* 780 CMR 1602.1.

**BARRICADE.** *See* 780 CMR 307.2.

Artificial Barricade. *See* 780 CMR 307.2.

Natural Barricade. *See* 780 CMR 307.2.

**BASEMENT.** That portion of a building that is partly or completely below grade (*See* “Story above grade plane” and 780 CMR 502.1 and 1612.2).

**BLEACHERS.** *See* 780 CMR 1002.1.

**BOARDING HOUSE.** *See* 780 CMR 310.2.

**BOILING POINT.** *See* 780 CMR 307.2.

**BOND BEAM.** *See* 780 CMR 2102.1.

**BRICK.** *See* 780 CMR 2102.1.

Calcium Silicate (Sand Lime Brick). *See* 780 CMR 2102.1.

Clay or Shale. *See* 780 CMR 2102.1.

Concrete. *See* 780 CMR 2102.1.

**BUILDING.** Any structure used or intended for supporting or sheltering any use or occupancy.

**BUILDING LINE.** The line established by law, beyond which a building shall not extend, except as specifically provided by law.

**BUILDING OFFICIAL.** The officer or other designated authority charged with the administration and enforcement of 780 CMR, or a duly authorized representative.

**BUILT-UP ROOF COVERING.** *See* 780 CMR 1502.1.

**BUTTRESS.** *See* 780 CMR 2102.1.

**CABLE-RESTRAINED, AIR-SUPPORTED STRUCTURE.** *See* 780 CMR 3102.2.

**CANOPY.** An architectural projection that provides weather protection, identity or decoration and is supported by the building to which it is attached and at the outer end by not less than one stanchion. A canopy is comprised of a rigid structure over which a covering is attached.

**CARBON DIOXIDE EXTINGUISHING SYSTEMS.** *See* 780 CMR 902.1.

**CAST STONE.** *See* 780 CMR 2102.1.

**CEILING LIMIT.** *See* 780 CMR 902.1.

**CEILING RADIATION DAMPER.** *See* 780 CMR 702.1.

**CELL.** *See* 780 CMR 2102.1.

**CEMENT PLASTER.** *See* 780 CMR 2502.1.

**CERAMIC FIBER BLANKET.** *See* 780 CMR 721.1.1.

**CHIMNEY.** *See* 780 CMR 2102.1.

**CHIMNEY TYPES.** *See* 780 CMR 2102.1.

**High-heat Appliance Type.** *See* 780 CMR 2102.1.

**Low-heat Appliance Type.** *See* 780 CMR 2102.1.

**Masonry Type.** *See* 780 CMR 2102.1.

**Medium-heat Appliance Type.** *See* 780 CMR 2102.1.

**CLEAN AGENT.** *See* 780 CMR 902.1.

**CLEANOUT.** *See* 780 CMR 2102.1.

**CLOSED SYSTEM.** *See* 780 CMR 307.2.

**COLLECTOR.** *See* 780 CMR 2302.1.

**COMBINATION FIRE/SMOKE DAMPER.** *See* 780 CMR 702.1.

**COMBUSTIBLE DUST.** *See* 780 CMR 307.2.

**COMBUSTIBLE FIBERS.** *See* 780 CMR 307.2.

**COMBUSTIBLE LIQUID.** *See* 780 CMR 307.2.

Class II. *See* 780 CMR 307.2.

Class IIIA. *See* 780 CMR 307.2.

Class IIIB. *See* 780 CMR 307.2.

**COMMON PATH OF EGRESS TRAVEL.** *See* 780 CMR 1002.1.

**COMPRESSED GAS.** *See* 780 CMR 307.2.

**CONCRETE CARBONATE AGGREGATE.** *See* 780 CMR 721.1.1.

**CONCRETE, CELLULAR.** *See* 780 CMR 721.1.1.

**CONCRETE, LIGHTWEIGHT AGGREGATE.** *See* 780 CMR 721.1.1.

**CONCRETE, PERLITE.** *See* 780 CMR 721.1.1.

**CONCRETE, SAND-LIGHTWEIGHT.** *See* 780 CMR 721.1.1.

**CONCRETE, SILICEOUS AGGREGATE.** *See* 780 CMR 721.1.1.

**CONCRETE, VERMICULITE.** *See* 780 CMR 721.1.1.

**CONSTRUCTION DOCUMENTS.** Written, graphic and pictorial documents prepared or assembled for describing the design, location and physical characteristics of the elements of a project necessary for obtaining a building permit.

**CONSTRUCTION TYPES.** *See* 780 CMR 602.

**Type I.** *See* 780 CMR 602.2.

**Type II.** *See* 780 CMR 602.2.

**Type III.** *See* 780 CMR 602.3.

**Type IV.** *See* 780 CMR 602.4.

**Type V.** *See* 780 CMR 602.5.

**CONTINUOUS GAS-DETECTION SYSTEM.** *See* 780 CMR 415.2.

**CONTRACTION JOINT.** *See* 780 CMR 1902.1.

**CONTROL AREA.** *See* 780 CMR 307.2.

**CONTROLLED LOW-STRENGTH MATERIAL.** A self-compacted, cementitious material used primarily as a backfill in place of compacted fill.

**CONVENTIONAL LIGHT-FRAME WOOD CONSTRUCTION.** *See* 780 CMR 2302.1.

**CORRIDOR.** *See* 780 CMR 1002.1.

**CORROSION RESISTANCE.** The ability of a material to withstand deterioration of its surface or its properties when exposed to its environment.

**CORROSIVE.** *See* 780 CMR 307.2.

**COURT.** An Open, Uncovered Space, Unobstructed to the Sky, Bounded on Three or More Sides by Exterior Building Walls or Other Enclosing Devices.

**COVER.** *See* 780 CMR 2102.1.

**COVERED MALL BUILDING.** *See* 780 CMR 402.2.

**CRIPPLE WALL.** *See* 780 CMR 2302.1.

**CRYOGENIC FLUID.** *See* 780 CMR 307.2.

**DALLE GLASS.** *See* 780 CMR 2402.1.

**DAMPER.** *See* 780 CMR 702.1.

**DEAD LOADS.** *See* 780 CMR 1602.1.

**DECK.** *See* 780 CMR 1602.1.

**DECORATIVE GLASS.** *See* 780 CMR 2402.1.

**DEFLAGRATION.** *See* 780 CMR 307.2.

**DELUGE SYSTEM.** *See* 780 CMR 902.1.

**DESIGN STRENGTH.** *See* 780 CMR 1602.1.

**DETACHED BUILDING.** *See* 780 CMR 307.2.

**DETECTOR, HEAT.** *See* 780 CMR 902.1.

**DETONATION.** *See* 780 CMR 307.2.

**DIAPHRAGM, UNBLOCKED.** *See* 780 CMR 2302.1.

**DISPENSING.** *See* 780 CMR 307.2.

**DOOR, BALANCED.** *See* 780 CMR 1002.1.

**DORMITORY.** *See* 780 CMR 310.2.

**DRAFTSTOP.** *See* 780 CMR 702.1.

**DRAG STRUT.** *See* 780 CMR 2302.1.

**DRY-CHEMICAL EXTINGUISHING AGENT.** *See* 780 CMR 902.1.

**DURATION OF LOAD.** *See* 780 CMR 1602.1.

**DWELLING.** A building that contains one or two dwelling units used, intended or designed to be used, rented, leased, let or hired out to be occupied for living purposes.

**DWELLING UNIT.** *See* 780 CMR 310.2.

**EGRESS COURT.** *See* 780 CMR 1002.1.

**EMERGENCY ALARM SYSTEM.** *See* 780 CMR 902.1.

**EMERGENCY CONTROL STATION.** *See* 780 CMR 415.2.

**EMERGENCY ESCAPE AND RESCUE OPENING.** *See* 780 CMR 1002.1.

**EMERGENCY VOICE / ALARM COMMUNICATIONS.** *See* 780 CMR 902.1.

**EQUIPMENT SUPPORT.** *See* 780 CMR 1602.1.

**ESSENTIAL FACILITIES.** *See* 780 CMR 1602.1.

**EXHAUSTED ENCLOSURE.** *See* 780 CMR 415.2.

**EXISTING STRUCTURE.** A structure erected prior to the date of adoption of the appropriate code, or one for which a legal building permit has been issued.

**EXIT.** *See* 780 CMR 1002.1.

**EXIT ACCESS.** *See* 780 CMR 1002.1.

**EXIT DISCHARGE.** *See* 780 CMR 1002.1.

**EXIT DISCHARGE, LEVEL OF.** *See* 780 CMR 1002.1.

**EXIT ENCLOSURE.** *See* 780 CMR 1002.1.

**EXIT PASSAGEWAY.** *See* 780 CMR 1002.1.

**EXPANDED VINYL WALL COVERING.** *See* 780 CMR 802.1.

**EXPLOSION.** *See* 780 CMR 902.1.

**EXPLOSIVE.** *See* 780 CMR 307.2.

**High Explosive.** *See* 780 CMR 307.2.

**Low Explosive.** *See* 780 CMR 307.2.

**Mass Detonating Explosives.** *See* 780 CMR 307.2.

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**UN/DOTh CLASS 1 EXPLOSIVES.** *See*  
780 CMR 307.2.

**Division 1.1.** *See* 780 CMR 307.2.

**Division 1.2.** *See* 780 CMR 307.2.

**Division 1.3.** *See* 780 CMR 307.2.

**Division 1.4.** *See* 780 CMR 307.2.

**Division 1.5.** *See* 780 CMR 307.2.

**Division 1.6.** *See* 780 CMR 307.2.

**EXTERIOR SURFACES.** *See* 780 CMR 2502.1.

**EXTERIOR WALL.** *See* 780 CMR 1402.1.

**EXTERIOR WALL COVERING.** *See* 780 CMR  
1402.1.

**EXTERIOR WALL ENVELOPE.** *See* 780 CMR  
1402.1.

**F RATING.** *See* 780 CMR 702.1.

**FABRICATION AREA.** *See* 780 CMR 415.2.

**FACTORED LOAD.** *See* 780 CMR 1602.1.

**FIBERBOARD.** *See* 780 CMR 2302.1.

**FIRE ALARM CONTROL UNIT.** *See* 780 CMR  
902.1.

**FIRE ALARM SIGNAL.** *See* 780 CMR 902.1.

**FIRE ALARM SYSTEM.** *See* 780 CMR 902.1.

**FIRE AREA.** *See* 780 CMR 702.1.

**FIRE BARRIER.** *See* 780 CMR 702.1.

**FIRE COMMAND CENTER.** *See* 780 CMR  
902.1.

**FIRE DAMPER.** *See* 780 CMR 702.1.

**FIRE DETECTOR, AUTOMATIC.** *See*  
780 CMR 902.1.

**FIRE DOOR.** *See* 780 CMR 702.1.

**FIRE DOOR ASSEMBLY.** *See* 780 CMR 702.1.

**FIRE EXIT HARDWARE.** *See* 780 CMR 1002.1.

**FIRE PARTITION.** *See* 780 CMR 702.1.

**FIRE PROTECTION RATING.** *See* 780 CMR  
702.1.

**FIRE PROTECTION SYSTEM.** *See* 780 CMR  
902.1.

**FIRE RESISTANCE.** *See* 780 CMR 702.1.

**FIRE-RESISTANCE RATING.** *See* 780 CMR  
702.1.

**FIRE-RESISTANT JOINT SYSTEM.** *See*  
780 CMR 702.1.

**FIRE SAFETY FUNCTIONS.** *See* 780 CMR  
902.1.

**FIRE SEPARATION DISTANCE.** *See* 780 CMR  
702.1.

**FIRE WALL.** *See* 780 CMR 702.1.

**FIRE WINDOW ASSEMBLY.** *See* 780 CMR  
702.1.

**FIREBLOCKING.** *See* 780 CMR 702.1.

**FIREPLACE.** *See* 780 CMR 2102.1.

**FIREPLACE THROAT.** *See* 780 CMR 2102.1.

**FIREWORKS.** *See* 780 CMR 307.2.

**FIREWORKS, 1.3g.** *See* 780 CMR 307.2..

**FIREWORKS, 1.4g.** *See* 780 CMR 307.2.

**5% FRACTILE.** *See* 780 CMR 1913.2.2.

**FLAME RESISTANCE.** *See* 780 CMR 802.1.

**FLAME SPREAD.** *See* 780 CMR 802.1.

**FLAME SPREAD INDEX.** *See* 780 CMR 802.1.

**FLAMMABLE GAS.** *See* 780 CMR 307.2.

**FLAMMABLE LIQUEFIED GAS.** *See* 780 CMR  
307.2.

**FLAMMABLE LIQUID.** *See* 780 CMR 307.2.

**Class IA.** *See* 780 CMR 307.2.

**Class IB.** *See* 780 CMR 307.2.

**Class IC.** *See* 780 CMR 307.2.

**FLAMMABLE MATERIAL.** *See* 780 CMR  
307.2.

**FLAMMABLE SOLID.** *See* 780 CMR 307.2.

**FLAMMABLE VAPORS OR FUMES.** *See*  
780 CMR 415.2.

**FLASH POINT.** *See* 780 CMR 307.2.

**FLEXIBLE EQUIPMENT CONNECTIONS.** *See*  
780 CMR 1602.1.

**FLOOR AREA, GROSS.** *See* 780 CMR 1002.1.

**FLOOR AREA, NET.** *See* 780 CMR 1002.1.

**FLOOR FIRE DOOR ASSEMBLY.** *See*  
780 CMR 702.1.

**FLY GALLERY.** *See* 780 CMR 410.2.

**FOAM-EXTINGUISHING SYSTEMS.** *See*  
780 CMR 902.1.

**FOAM PLASTIC INSULATION.** *See* 780 CMR  
2602.1.

**FOLDING AND TELESCOPIC SEATING.** *See*  
780 CMR 1002.1.

**FOOD COURT.** *See* 780 CMR 402.2.

**GAS CABINET.** *See* 780 CMR 415.2.

**GAS ROOM.** *See* 780 CMR 415.2.

**GLASS FIBERBOARD.** *See* 780 CMR 721.1.1.

**GLUED BUILT-UP MEMBER.** *See* 780 CMR 2302.1.

**GRADE FLOOR OPENING.** A window or other opening located such that the sill height of the opening is not more than 44 inches (1118 mm) above or below the finished ground level adjacent to the opening.

**GRADE (LUMBER).** *See* 780 CMR 2302.1.

**GRADE PLANE.** *See* 780 CMR 502.1.

**GRANDSTAND.** *See* 780 CMR 1002.1.

**GRIDIRON.** *See* 780 CMR 410.2.

**GROSS LEASABLE AREA.** *See* 780 CMR 402.2.

**GROUTED MASONRY.** *See* 780 CMR 2102.1.

**Grouted hollow-unit Masonry.** *See* 780 CMR 2102.1.

**Grouted Multiwythe Masonry.** *See* 780 CMR 2102.1.

**GUARD.** *See* 780 CMR 1002.1.

**GYPSUM BOARD.** *See* 780 CMR 2502.1.

**GYPSUM PLASTER.** *See* 780 CMR 2502.1.

**GYPSUM VENEER PLASTER.** *See* 780 CMR 2502.1.

**HABITABLE SPACE.** A space in a building for living, sleeping, eating or cooking. Bathrooms, toilet rooms, closets, halls, storage or utility spaces and similar areas are not considered habitable spaces.

**HALOGENATED EXTINGUISHING SYSTEMS.** *See* 780 CMR 902.1.

**HANDLING.** *See* 780 CMR 307.2.

**HANDRAIL.** *See* 780 CMR 1002.1.

**HARDBOARD.** *See* 780 CMR 2302.1.

**HAZARDOUS MATERIALS.** *See* 780 CMR 307.2.

**HAZARDOUS PRODUCTION MATERIAL (HPM).** *See* 780 CMR 415.2.

**HEALTH HAZARD.** *See* 780 CMR 307.2.

**HEIGHT, BUILDING.** *See* 780 CMR 502.1.

**HEIGHT, STORY.** *See* 780 CMR 502.1.

**HEIGHT, WALLS.** *See* 780 CMR 2102.1.

**HELIPORT.** *See* 780 CMR 412.5.2.

**HELISTOP.** *See* 780 CMR 412.5.2.

**HIGHLY TOXIC.** *See* 780 CMR 307.2.

*Historic Buildings.* *See* 780 CMR 3409

**HPM FLAMMABLE LIQUID.** *See* 780 CMR 415.2.

**HPM ROOM.** *See* 780 CMR 415.2.

**IMMEDIATELY DANGEROUS TO LIFE AND HEALTH (IDLH).** *See* 780 CMR 415.2.

**IMPACT LOAD.** *See* 780 CMR 1602.1.

**INCOMPATIBLE MATERIALS.** *See* 780 CMR 307.2.

**INDUSTRIAL EQUIPMENT PLATFORM.** *See* 780 CMR 502.1.

**INITIATING DEVICE.** *See* 780 CMR 902.1.

**INTERIOR FINISH.** *See* 780 CMR 802.1.

**INTERIOR FLOOR FINISH.** *See* 780 CMR 802.1.

**INTERIOR SURFACES.** *See* 780 CMR 2502.1.

**INTERIOR WALL AND CEILING FINISH.** *See* 780 CMR 802.1.

**INTERLAYMENT.** *See* 780 CMR 1502.1.

**JOINT.** *See* 780 CMR 702.1.

**JURISDICTION.** The governmental unit that has adopted 780 CMR under due legislative authority.

**LIGHT-DIFFUSING SYSTEM.** *See* 780 CMR 2602.1.

**LIGHT-FRAME CONSTRUCTION.** A type of construction whose vertical and horizontal structural elements are primarily formed by a system of repetitive wood or light gage steel framing members.

**LIGHT-TRANSMITTING PLASTIC ROOF PANELS.** *See* 780 CMR 2602.1.

**LIGHT-TRANSMITTING PLASTIC WALL PANELS.** *See* 780 CMR 2602.1.

**LIQUID.** *See* 780 CMR 415.2.

**LIQUID STORAGE ROOM.** *See* 780 CMR 415.2.

**LIQUID USE, DISPENSING AND MIXING ROOMS.** *See* 780 CMR 415.2.

**LISTED.** *See* 780 CMR 902.1.

**LIVE LOADS.** *See* 780 CMR 1602.1.

**LIVE LOADS (ROOF).** *See* 780 CMR 1602.1.

**LOAD AND RESISTANCE FACTOR DESIGN (LRFD).** *See* 780 CMR 1602.1.

**LOAD FACTOR.** *See* 780 CMR 1602.1.

**LOADS.** *See* 780 CMR 1602.1.

**LOADS EFFECTS.** *See* 780 CMR 1602.1.

**LOT.** A portion or parcel of land considered as a unit.

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**LOT LINE.** A line dividing one lot from another, or from a street or any public place.

**LOWER FLAMMABLE LIMIT (LFL).** *See* 780 CMR 415.2.

**MALL.** *See* 780 CMR 402.2.

**MANUAL FIRE ALARM BOX.** *See* 780 CMR 902.1.

**MARQUEE.** A permanent roofed structure attached to and supported by the building and that projects into the public right-of-way.

**MASONRY.** *See* 780 CMR 2102.1.

**Ashlar Masonry.** *See* 780 CMR 2102.1.

**Coursed Ashlar.** *See* 780 CMR 2102.1.

**Glass Unit Masonry.** *See* 780 CMR 2102.1.

**Plain Masonry.** *See* 780 CMR 2102.1.

**Random Ashlar.** *See* 780 CMR 2102.1.

**Reinforced Masonry.** *See* 780 CMR 2102.1.

**Solid Masonry.** *See* 780 CMR 2102.1.

**MASONRY UNIT.** *See* 780 CMR 2102.1.

**Clay.** *See* 780 CMR 2102.1.

**Concrete.** *See* 780 CMR 2102.1.

**Hollow.** *See* 780 CMR 2102.1.

**Solid.** *See* 780 CMR 2102.1.

**MEAN ROOF HEIGHT.** *See* 780 CMR 1609.2.

**MEANS OF EGRESS.** *See* 780 CMR 1002.1.

**MECHANICAL-ACCESS OPEN PARKING GARAGES.** *See* 780 CMR 406.3.2.

**MECHANICAL EQUIPMENT SCREEN.** *See* 780 CMR 1502.1.

**MEMBRANE-COVERED CABLE STRUCTURE.** *See* 780 CMR 3102.2.

**MEMBRANE-COVERED FRAME STRUCTURE.** *See* 780 CMR 3102.2.

**MEMBRANE PENETRATION.** *See* 780 CMR 702.1.

**MEMBRANE-PENETRATION FIRESTOP.** *See* 780 CMR 702.1.

**METAL COMPOSITE MATERIAL (MCM).** *See* 780 CMR 1402.

**METAL COMPOSITE MATERIAL SYSTEM.** *See* 780 CMR 1402.

**METAL ROOF PANEL.** *See* 780 CMR 1502.1.

**METAL ROOF SHINGLE.** *See* 780 CMR 1502.1.

**MEZZANINE.** *See* 780 CMR 502.1.

**MINERAL BOARD.** *See* 780 CMR 721.1.1.

**MODIFIED BITUMEN ROOF COVERING.** *See* 780 CMR 1502.1.

**MORTAR.** *See* 780 CMR 2102.1.

**MORTAR, SURFACE-BONDING.** *See* 780 CMR 2102.1.

**MULTIPLE-STATION ALARM DEVICE.** *See* 780 CMR 902.1.

**MULTIPLE-STATION SMOKE ALARM.** *See* 780 CMR 902.1.

**NAILING, BOUNDARY.** *See* 780 CMR 2302.1.

**NAILING, EDGE.** *See* 780 CMR 2302.1.

**NAILING, FIELD.** *See* 780 CMR 2302.1.

**NATURALLY DURABLE WOOD.** *See* 780 CMR 2302.1.

**Decay Resistant.** *See* 780 CMR 2302.1.

**Termite Resistant.** *See* 780 CMR 2302.1.

**NOMINAL LOADS.** *See* 780 CMR 1602.1.

**NOMINAL SIZE (LUMBER).** *See* 780 CMR 2302.1.

**NONCOMBUSTIBLE MEMBRANE STRUCTURE.** *See* 780 CMR 3102.2.

**NORMAL TEMPERATURE AND PRESSURE (NTP).** *See* 780 CMR 415.2.

**NOSING.** *See* 780 CMR 1002.1.

**NUISANCE ALARM.** *See* 780 CMR 902.1.

**OCCUPANT LOAD.** *See* 780 CMR 1002.1.

**OCCUPIABLE SPACE.** A room or enclosed space designed for human occupancy in which individuals congregate for amusement, educational or similar purposes or in which occupants are engaged at labor, and which is equipped with means of egress and light and ventilation facilities meeting the requirements of 780 CMR.

**OPEN PARKING GARAGE.** *See* 780 CMR 406.3.2.

**OPEN SYSTEM.** *See* 780 CMR 307.2.

**OPERATING BUILDING.** *See* 780 CMR 307.2.

**ORGANIC PEROXIDE.** *See* 780 CMR 307.2.

**Class I.** *See* 780 CMR 307.2.

**Class II.** *See* 780 CMR 307.2.

**Class III.** *See* 780 CMR 307.2.

**Class IV.** *See* 780 CMR 307.2.

**Class V.** *See* 780 CMR 307.2.

**Unclassified Detonable.** *See* 780 CMR 307.2.

**OWNER.** Any person, agent, firm or corporation having a legal or equitable interest in the property.

**OXIDIZER.** *See* 780 CMR 307.2.

**Class 4.** *See* 780 CMR 307.2.

**Class 3.** *See* 780 CMR 307.2.

**Class 2.** *See* 780 CMR 307.2.

**Class 1.** *See* 780 CMR 307.2.

**OXIDIZING GAS.** *See* 780 CMR 307.2.

**P-DELTA EFFECT.** *See* 780 CMR 1602.1.

**PANEL (PART OF A STRUCTURE).** *See* 780 CMR 1602.1.

**PANIC HARDWARE.** *See* 780 CMR 1002.1.

**PARTICLEBOARD.** *See* 780 CMR 2302.1.

**PEDESTAL.** *See* 780 CMR 1902.1.

**PENETRATION FIRESTOP.** *See* 780 CMR 702.1.

**PENTHOUSE.** *See* 780 CMR 1502.1.

**PERMIT.** An official document or certificate issued by the authority having jurisdiction which authorizes performance of a specified activity.

**PERSON.** An individual, heirs, executors, administrators or assigns, and also includes a firm, partnership or corporation, its or their successors or assigns, or the agent of any of the aforesaid.

**PERSONAL CARE SERVICE.** *See* 780 CMR 310.2.

**PHYSICAL HAZARD.** *See* 780 CMR 307.2.

**PIER FOUNDATIONS.** *See* 780 CMR 1808.1.

**PILE FOUNDATIONS.** *See* 780 CMR 1808.1.

**PINRAIL.** *See* 780 CMR 410.2.

**PLAIN CONCRETE.** *See* 780 CMR 1902.1.

**PLASTIC, APPROVED.** *See* 780 CMR 2602.1.

**PLASTIC GLAZING.** *See* 780 CMR 2602.1.

**PLASTIC HINGE.** *See* 780 CMR 2102.1.

**PLATFORM.** *See* 780 CMR 410.2.

**POSITIVE ROOF DRAINAGE.** *See* 780 CMR 1502.1.

**PRESERVATIVE-TREATED WOOD.** *See* 780 CMR 2302.1.

**PRISM.** *See* 780 CMR 2102.1.

**PROSCENIUM WALL.** *See* 780 CMR 410.2.

**PUBLIC WAY.** *See* 780 CMR 1002.1.

**PYROPHORIC.** *See* 780 CMR 307.2.

**PYROTECHNIC COMPOSITION.** *See* 780 CMR 307.2.

**QUALITY ASSURANCE PLAN.** A written procedure complying with the requirements of 780 CMR 1705.

**RAMP.** *See* 780 CMR 1002.1.

**RAMP-ACCESS OPEN PARKING GARAGES.** *See* 780 CMR 406.3.2.

**RECORD DRAWINGS.** *See* 780 CMR 902.1.

**REGISTERED DESIGN PROFESSIONAL.** An individual who is registered or licensed to practice their respective design profession as defined by the statutory requirements of the professional registration laws of the state or jurisdiction in which the project is to be constructed.

**REINFORCED PLASTIC, GLASS FIBER.** *See* 780 CMR 2602.1.

**REPAIR.** The reconstruction or renewal of any part of an existing building for the purpose of its maintenance.

**REROOFING.** *See* 780 CMR 1502.1.

**RESIDENTIAL AIRCRAFT HANGAR.** *See* 780 CMR 412.3.1.

**RESIDENTIAL CARE/ASSISTED LIVING FACILITIES.** *See* 780 CMR 310.2.

**RESISTANCE FACTOR.** *See* 780 CMR 1602.1.

**ROOF ASSEMBLY.** *See* 780 CMR 1502.1.

**ROOF COVERING.** *See* 780 CMR 1502.1.

**ROOF COVERING SYSTEM.** *See* 780 CMR 1502.1.

**ROOF DECK.** *See* 780 CMR 1502.1.

**ROOF RECOVER.** *See* 780 CMR 1502.1.

**ROOF REPAIR.** *See* 780 CMR 1502.1.

**ROOF REPLACEMENT.** *See* 780 CMR 1502.1.

**ROOF VENTILATION.** *See* 780 CMR 1502.1.

**ROOFTOP STRUCTURE.** *See* 780 CMR 1502.1.

**RUBBLE MASONRY.** *See* 780 CMR 2102.1.

**Coursed Rubble.** *See* 780 CMR 2102.1.

**Random Rubble.** *See* 780 CMR 2102.1.

**Rough or Ordinary Rubble.** *See* 780 CMR 2102.1.

**RUNNING BOND.** *See* 780 CMR 2102.1.

**SCISSOR STAIR.** *See* 780 CMR 1002.1.

**SCUPPER.** *See* 780 CMR 1502.1.

**SERVICE CORRIDOR.** *See* 780 CMR 415.2.

**SERVICE ENTRANCE.** *See* 780 CMR 1102.1.

**SHAFT.** *See* 780 CMR 702.1.

**SHAFT ENCLOSURE.** *See* 780 CMR 702.1.

**SHALLOW ANCHORS.** *See* 780 CMR 1602.1.

**SHEAR PANEL.** *See* 780 CMR 1602.1.

**SHEAR WALL.** *See* 780 CMR 1602.1.

**SINGLE-PLY MEMBRANE.** *See* 780 CMR 1502.1.

## THE MASSACHUSETTS STATE BUILDING CODE

**SINGLE-STATION SMOKE ALARM.** *See* 780 CMR 902.1.

**SKYLIGHT, UNIT.** A factory-assembled, glazed fenestration unit, containing one panel of glazing material that allows for natural lighting through an opening in the roof assembly while preserving the weather-resistant barrier of the roof.

**SKYLIGHTS AND SLOPED GLAZING.** Glass or other transparent or translucent glazing material installed at a slope of 15 degrees (0.26 rad) or more from vertical. Glazing material in skylights, including unit skylights, solariums, sunrooms, roofs and sloped walls, are included in this definition.

**SLEEPING UNIT.** A room or space in which people sleep, which can also include permanent provisions for living, eating, and either sanitation or kitchen facilities but not both. Such rooms and spaces that are also part of a dwelling unit are not sleeping units.

**SMOKE ALARM.** *See* 780 CMR 902.1.

**SMOKE BARRIER.** *See* 780 CMR 702.1.

**SMOKE COMPARTMENT.** *See* 780 CMR 702.1.

**SMOKE DAMPER.** *See* 780 CMR 702.1.

**SMOKE DETECTOR.** *See* 780 CMR 902.1.

**SMOKE-DEVELOPED INDEX.** *See* 780 CMR 802.1.

**SMOKE-PROTECTED ASSEMBLY SEATING.** *See* 780 CMR 1002.1.

**SMOKEPROOF ENCLOSURE.** *See* 780 CMR 902.1.

**SOLID.** *See* 780 CMR 415.2.

**SPECIAL AMUSEMENT BUILDING.** *See* 780 CMR 411.2.

**SPLICE.** *See* 780 CMR 702.1.

**SPRAYED FIRE-RESISTANT MATERIALS.** *See* 780 CMR 1702.1.

**STACK BOND.** *See* 780 CMR 2102.1.

**STAGE.** *See* 780 CMR 410.2.

**STAIR.** *See* 780 CMR 1002.1.

**STAIRWAY.** *See* 780 CMR 1002.1.

**STAIRWAY, EXTERIOR.** *See* 780 CMR 1002.1.

**STAIRWAY, INTERIOR.** *See* 780 CMR 1002.1.

**STAIRWAY, SPIRAL.** *See* 780 CMR 1002.1.

**STANDPIPE SYSTEM, CLASSES OF.** *See* 780 CMR 902.1.

**Class I System.** *See* 780 CMR 902.1.

**Class II System.** *See* 780 CMR 902.1.

**Class III System.** *See* 780 CMR 902.1.

**STANDPIPE, TYPES OF.** *See* 780 CMR 902.1.

**Automatic Dry.** *See* 780 CMR 902.1.

**Automatic Wet.** *See* 780 CMR 902.1.

**Manual Dry.** *See* 780 CMR 902.1.

**Manual Wet.** *See* 780 CMR 902.1.

**Semiautomatic Dry.** *See* 780 CMR 902.1.

**STEEL CONSTRUCTION, COLD-FORMED.** *See* 780 CMR 2202.1.

**STEEL JOIST.** *See* 780 CMR 2202.1.

**STEEL MEMBER, STRUCTURAL.** *See* 780 CMR 2202.1.

**STEEP SLOPE.** A roof slope greater than two units vertical in 12 units horizontal (17-percent slope).

**STORAGE, HAZARDOUS MATERIALS.** *See* 780 CMR 415.2.

**STORY.** That portion of a building included between the upper surface of a floor and the upper surface of the floor or roof next above (also *See* “Basement,” “Mezzanine” and 780 CMR 502.1). It is measured as the vertical distance from top to top of two successive tiers of beams or finished floor surfaces and, for the topmost story, from the top of the floor finish to the top of the ceiling joists or, where there is not a ceiling, to the top of the roof rafters.

**STORY ABOVE GRADE PLANE.** Any story having its finished floor surface entirely above grade plane, except that a basement shall be considered as a story above grade plane where the finished surface of the floor above the basement is:

1. More than six feet (1829 mm) above grade plane;
2. More than six feet (1829 mm) above the finished ground level for more than 50% of the total building perimeter; or
3. More than 12 feet (3658 mm) above the finished ground level at any point.

**STRENGTH.** *See* 780 CMR 2102.1.

**Design Strength.** *See* 780 CMR 2102.1.

**Nominal Strength.** *See* 780 CMR 1602.1 and 2102.1.

**STRENGTH DESIGN.** *See* 780 CMR 1602.1.

**STRUCTURAL GLUED-LAMINATED TIMBER.** *See* 780 CMR 2302.1.

**STRUCTURE.** That which is built or constructed.

**SUBDIAPHRAGM.** *See* 780 CMR 2302.1.

**SUPERVISING STATION.** *See* 780 CMR 902.1.

**SUPERVISORY SERVICE.** *See* 780 CMR 902.1.

**SUPERVISORY SIGNAL.** *See* 780 CMR 902.1.

**SUPERVISORY SIGNAL-INITIATING DEVICE.** *See* 780 CMR 902.1.



**T RATING.** *See* 780 CMR 702.1.

**TENT.** Any structure, enclosure or shelter which is constructed of canvas or pliable material supported in any manner except by air or the contents it protects.

**THERMOPLASTIC MATERIAL.** *See* 780 CMR 2602.1.

**THERMOSETTING MATERIAL.** *See* 780 CMR 2602.1.

**THROUGH PENETRATION.** *See* 780 CMR 702.1.

**THROUGH-PENETRATION FIRESTOP SYSTEM.** *See* 780 CMR 702.1.

**TIE-DOWN (HOLD-DOWN).** *See* 780 CMR 2302.1.

**TILE.** *See* 780 CMR 2102.1.

**TILE, STRUCTURAL CLAY.** *See* 780 CMR 2102.1.

**TIRES, BULK STORAGE OF.** *See* 780 CMR 902.1.

**TOXIC.** *See* 780 CMR 307.2.

**TREATED WOOD.** *See* 780 CMR 2302.1.

**TRIM.** *See* 780 CMR 802.1.

**TROUBLE SIGNAL.** *See* 780 CMR 902.1.

**UNADJUSTED SHEAR RESISTANCE.** *See* 780 CMR 2202.1.

**UNDERLAYMENT.** *See* 780 CMR 1502.1.

**UNSTABLE (REACTIVE) MATERIAL.** *See* 780 CMR 307.2.

**Class 4.** *See* 780 CMR 307.2.

**Class 3.** *See* 780 CMR 307.2.

**Class 2.** *See* 780 CMR 307.2.

**Class 1.** *See* 780 CMR 307.2.

**USE (MATERIAL).** *See* 780 CMR 415.2.

**VAPOR-PERMEABLE MEMBRANE.** A material or covering having a permeance rating of 5 perms ( $52.9 \times 10^{-10} \text{ kg/Pa} \cdot \text{s} \cdot \text{m}^2$ ) or greater, when tested in accordance with the dessicant method using Procedure A of ASTM E 96. A vapor-permeable material permits the passage of moisture vapor.

**VAPOR RETARDER.** A vapor-resistant material, membrane or covering such as foil, plastic sheeting or insulation facing having a permeance rating of 1 perm ( $5.7 \times 10^{-11} \text{ kg/Pa} \cdot \text{s} \cdot \text{m}^2$ ) or less, when tested in accordance with the dessicant method using

Procedure A of ASTM E 96. Vapor retarders limit the amount of moisture vapor that passes through a material or wall assembly.

**veneer.** *See* 780 CMR 1402.1.

**VENTILATION.** The natural or mechanical process of supplying conditioned or unconditioned air to, or removing such air from, any space.

**VISIBLE ALARM NOTIFICATION APPLIANCE.** *See* 780 CMR 902.1.

**WALKWAY, PEDESTRIAN.** A walkway used exclusively as a pedestrian trafficway.

**WALL.** *See* 780 CMR 2102.1.

**Composite Wall.** *See* 780 CMR 2102.1.

**Dry-stacked, Surface-bonded Wall.** *See* 780 CMR 2102.1.

**Parapet Wall.** *See* 780 CMR 2102.1.

**WALL, LOAD-BEARING.** *See* 780 CMR 1602.1.

**WALL, NONLOAD-BEARING.** *See* 780 CMR 1602.1.

**WATER-REACTIVE MATERIAL.** *See* 780 CMR 307.2.

**Class 3.** *See* 780 CMR 307.2.

**Class 2.** *See* 780 CMR 307.2.

**Class 1.** *See* 780 CMR 307.2.

**WEATHER-EXPOSED SURFACES.** *See* 780 CMR 2502.1.

**WEB.** *See* 780 CMR 2102.1.

**WET-CHEMICAL EXTINGUISHING SYSTEM.** *See* 780 CMR 902.1.

**WIRE BACKING.** *See* 780 CMR 2502.1.

**WIRELESS PROTECTION SYSTEM.** *See* 780 CMR 902.1.

**WOOD SHEAR PANEL.** *See* 780 CMR 2302.1.

**WOOD STRUCTURAL PANEL.** *See* 780 CMR 2302.1.

**Composite Panels.** *See* 780 CMR 2302.1.

**Oriented Strand Board (OSB).** *See* 780 CMR 2302.1.

**Plywood.** *See* 780 CMR 2302.1.

**WORKSTATION.** *See* 780 CMR 415.2.

**YARD.** An open space, other than a court, unobstructed from the ground to the sky, except where specifically provided by 780 CMR, on the lot on which a building is situated.

**ZONE.** *See* 780 CMR 902.1.

