

TITLE 14 HOUSING AND CONSTRUCTION
CHAPTER 7 BUILDING CODES GENERAL
PART 2 2015 NEW MEXICO COMMERCIAL BUILDING CODE

14.7.2.1 ISSUING AGENCY: Construction Industries Division (CID) of the Regulation and Licensing Department.
 [14.7.2.1 NMAC - Rp, 14.7.2.1 NMAC, 11/15/2016]

14.7.2.2 SCOPE: This rule applies to the construction, alteration, relocation, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of every building or structure or any appurtenances connected or attached to such building or structure performed in New Mexico on or after November 15, 2016, that is subject to the jurisdiction of CID, unless performed pursuant to a permit for which an application was received by CID before that date.

A. Exception 1. Detached one- and two-family dwellings and multiple single-family dwellings (town houses) not more than three stories high with separate means of egress, and their accessory structures shall comply with the 14.7.3 NMAC, currently adopted New Mexico Residential Building Code (NMRBC).

B. Exception 2. Existing buildings, not subject to the NMRBC, undergoing a change of occupancy, repair, alterations or additions shall comply with either 14.7.2 NMAC, currently adopted New Mexico Commercial Building Code, or 14.7.7 NMAC, currently adopted New Mexico existing Building Code, as applicable.
 [14.7.2.2 NMAC - Rp, 14.7.2.2 NMAC, 11/15/2016]

14.7.2.3 STATUTORY AUTHORITY: Sections 60-13-9 and 60-13-44 NMSA 1978.
 [14.7.2.3 NMAC - Rp, 14.7.2.3 NMAC, 11/15/2016]

14.7.2.4 DURATION: Permanent.
 [14.7.2.4 NMAC - Rp, 14.7.2.4 NMAC, 11/15/2016]

14.7.2.5 EFFECTIVE DATE: November 15, 2016, unless a later date is cited at the end of a section.
 [14.7.2.5 NMAC - Rp, 14.7.2.5 NMAC, 11/15/2016]
 [From the date of publication of this rule in the New Mexico register, until July 1, 2017, permits may be issued under either the previously-adopted rule, or this rule. After July 1, 2017, permits may be issued only under this rule.]

14.7.2.6 OBJECTIVE: The purpose of this rule is to establish minimum standards for the general construction of commercial buildings in New Mexico.
 [14.7.2.6 NMAC - Rp, 14.7.2.6 NMAC, 11/15/2016]

14.7.2.7 DEFINITIONS: See 14.5.1 NMAC, General Provisions and Chapter 2 of the 2015 International Building Code (IBC) as amended in 14.7.2.10 NMAC.
 [14.7.2.7 NMAC - Rp, 14.7.2.7 NMAC, 11/15/2016]

14.7.2.8 ADOPTION OF THE 2015 INTERNATIONAL BUILDING CODE:

- A.** This rule adopts by reference the 2015 International Building Code, as amended by this rule.
- B.** In this rule, each provision is numbered to correspond with the numbering of the 2015 International Building Code.
- C.** This rule is to be applied in conjunction with 14.7.6 NMAC, the 2009 New Mexico Energy Conservation Code.

[14.7.2.8 NMAC - Rp, 14.7.2.8 NMAC, 11/15/2016]

14.7.2.9 CHAPTER 1 - ADMINISTRATION:

A. Section 101 - General.

(1) 101.1 - Title. Delete this section of the IBC and substitute: This code shall be known as the 2015 New Mexico Commercial Building Code (NMCBC).

(2) 101.2 - Scope. Delete this section of the IBC and see 14.7.2.2 NMAC, Scope.

(3) 101.2.1 - Appendices. This rule adopts the following appendices as amended herein:

- (a)** Appendix C - Group U - Agricultural Buildings;
- (b)** Appendix E - Supplementary Accessibility Requirements;
- (c)** Appendix G - Flood-Resistant Construction;
- (d)** Appendix H - Signs;
- (e)** Appendix I - Patio Covers; and
- (f)** Appendix J - Grading.

(4) 101.3 - Intent. Delete this section of the IBC and see the scope section above, at 14.7.2.6 NMAC,

Objective.

(5) 101.4 - Referenced codes. The codes referenced in the NMCBC are:

(a) **101.4.1 - Electrical.** Delete this section of the IBC and substitute: the 2014 New Mexico Electrical Code (NMEC) applies to all electrical wiring as defined in CILA Section 60-13-32. All references in the IBC to the ICC Electrical Code are deemed references to the NMEC.

(b) **101.4.1 - Gas.** Delete this section of the IBC and substitute: the currently 2012 New Mexico Mechanical Code (NMMC) applies to “gas fittings” as that term is defined in CILA Section 60-13-32. All references in the IBC to the International Fuel Gas Code are deemed references to the NMMC or the LPG standards, 19.15.40 NMAC and Section 70-5-1 et seq. NMSA 1978, collectively. Gas piping, systems and appliances for use with liquefied propane gas (LPG), or compressed natural gas (CNG), shall be governed by the LPG standards.

(c) **101.4.2 - Mechanical.** Delete this section of the IBC and substitute: The 2012 NMMC applies to the installation, repair and replacement of mechanical systems including equipment, appliances, fixtures, fittings and appurtenances including ventilating, heating, cooling, air conditioning and refrigeration systems, incinerators and other energy related systems. All references in the IBC to the International Mechanical Code are deemed references to the NMMC.

(d) **101.4.3 - Plumbing.** Delete this section of the IBC and substitute: the 2012 New Mexico Plumbing Code (NMPC) applies to the installation, alterations, repairs and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system. All references in the IBC to the International Plumbing Code are deemed references to the NMPC.

(e) **101.4.4 - Property Maintenance.** Delete this section of the IBC.

(f) **101.4.5 - Fire Prevention.** Delete this section of the IBC.

(g) **101.4.6 - Energy.** Delete this section of the IBC and substitute: the provisions of the 2009 New Mexico Energy Conservation Code (NMECC) shall apply to the energy conservation aspects of general commercial construction.

B. Section 102 - Applicability.

(1) **Section 102.1 - General.** Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

(2) **Section 102.2 - Other Laws.** Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

(3) **Section 102.3 - Application of References.** Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

(4) **Section 102.4 - Referenced Codes and Standards.** Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

(5) **Section 102.5 - Partial Invalidity.** Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

(6) **Section 102.6 - Existing Structures.** Delete this section of the IBC and substitute: the legal occupancy of any structure existing on the effective date of this rule shall be permitted to continue without change, except as is specifically provided otherwise in this rule, in the 2015 New Mexico existing Building Code, or by the building official in consideration of the general safety and welfare of the occupants of any such building and the general public.

C. Section 103 - Department of Building Safety. Delete this section of the IBC.

D. Section 104 - Duties and Powers of Building Official. Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

E. Section 105 - Permits. Delete this section of the IBC except as provided in 14.5.2 NMAC, Permits.

F. Section 106 - Floor and Roof Design Loads. See this section of the IBC.

G. Section 107 - Submittal Documents. Delete this section of the IBC and see 14.5.2 NMAC, Permits.

H. Section 108 - Temporary structures and uses. Delete this section of the IBC and see 14.5.2 NMAC, Permits

I. Section 109 - Fees. Delete this section of the IBC and see 14.5.5 NMAC, Fees.

J. Section 110 - Inspections. Delete this section of the IBC and see 14.5.3 NMAC, Inspections.

(1) **110.1 - General.** Delete this section of the IBC except as provided in 14.5.3 NMAC, Inspections.

(2) **110.2 - Preliminary Inspection.** Delete this section of the IBC except as provided in 14.5.2 NMAC, Permits.

(3) **110.3 - Required Inspections.** Delete this section of the IBC except as provided in 14.5.3 NMAC, Inspections.

(4) **110.4 - Inspection Agencies.** Delete this section of the IBC and see 14.5.3 NMAC, Inspections.

(5) **110.5 - Inspection Requests.** Delete this section of the IBC except as provided in 14.5.3 NMAC, Inspections.

(6) **110.6 - Approval Required.** Delete this section of the IBC except as provided in 14.5.3 NMAC, Inspections.

K. Section 111 - Certificate of Occupancy. Delete this section of the IBC and see 14.5.3 NMAC, Permits.

L. Section 112 - Service Utilities. Delete this section of the IBC and see 14.5.2 NMAC, Permits.

M. Section 113 - Board of Appeals. Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

N. Section 114 - Violations. Delete this section of the IBC and see 14.5.3 NMAC, Inspections.

O. Section 115 - Stop Work Order. Delete this section of the IBC and see 14.5.3 NMAC, Inspections.

P. Section 116 - Unsafe Structures and Equipment. Delete this section of the IBC and see 14.5.1 NMAC, General Provisions.

[14.7.2.9 NMAC - Rp, 14.7.2.9 NMAC, 11/15/2016]

14.7.2.10 CHAPTER 2 - DEFINITIONS: See this section of the IBC except as provided below.

A. Section 201.1 - Scope. See this section of the IBC except add the following: If the same term is defined in the New Mexico construction codes and in the IBC, it shall have the meaning given it in the New Mexico construction codes.

B. Section 201.3 - Terms Defined in Other Codes. Delete this section of the IBC and substitute: If a term is not defined in this code and is defined in a New Mexico Construction Code, the term shall have the meaning given it in the New Mexico Construction Code.

C. Section 202 - Definitions. See this section of the IBC and add the following definitions.

(1) Unbalanced backfill height means the difference in height between the exterior finish ground level and the lower of the top of the concrete footing that supports the foundation wall or the interior finish ground level. Where an interior concrete slab on grade is provided and is in contact with the interior surface of the foundation wall, the unbalanced backfill height is permitted to be measured from the exterior finish ground level to the top of the interior concrete slab.

(2) Primary entrance. The entrance through which most people enter the building or facility. A building or facility may have more than one primary entrance.

[14.7.2.10 NMAC - Rp, 14.7.2.10 NMAC, 11/15/2016]

14.7.2.11 CHAPTER 3 - USE AND OCCUPANCY CLASSIFICATION: See this chapter of the IBC except: **Section 304.1** is amended to add fire and police stations to the business "B" occupancy group.

[14.7.2.11 NMAC - Rp, 14.7.2.11 NMAC, 11/15/2016]

14.7.2.12 CHAPTER 4 - SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY: See this chapter of the IBC with the following exception: Section 404.1.1, the definition of the term "ATRIUM," is amended to substitute the words "floor levels" for the word "stories."

[14.7.2.12 NMAC - Rp, 14.7.2.12 NMAC, 11/15/2016]

14.7.2.13 CHAPTER 5 - GENERAL HEIGHTS AND BUILDING AREAS: See this chapter of the IBC.

[14.7.2.13 NMAC - Rp, 14.7.2.13 NMAC, 11/15/2016]

14.7.2.14 CHAPTER 6 - TYPES OF CONSTRUCTION: See this chapter of the IBC.

[14.7.2.14 NMAC - Rp, 14.7.2.14 NMAC, 11/15/2016]

14.7.2.15 CHAPTER 7 - FIRE AND SMOKE PROTECTION FEATURES: See this chapter of the IBC except as provided below.

A. Section 702 is amended to change the definition of "shaft" by deleting the reference to "stories" and substituting the words "floor levels."

B. Section 712.1.4 - Penetrations. A minimum of three, three-inch diameter sleeved penetrations shall be installed in the mechanical room, or from an accessible point or designated solar equipment location. The sleeves shall be listed and sealed with a listed fitting or box on both ends in compliance with this chapter.

[14.7.2.15 NMAC - Rp, 14.7.2.15 NMAC, 11/15/2016]

14.7.2.16 CHAPTER 8 - INTERIOR FINISHES: See this chapter of the IBC.

[14.7.2.16 NMAC - Rp, 14.7.2.16, NMAC, 11/15/2016]

14.7.2.17 CHAPTER 9 - FIRE PROTECTION SYSTEMS:

A. Section 901 - General. See this section of the IBC.

B. Section 902 - Definitions. See this section of the IBC with the following exception: the definition of "standpipe system, classes of" is amended by adding the following provision: 1.5-inch hoses and hose cabinets shall not be provided, unless required by the New Mexico laws applicable to fire protection for class II and class III standpipe systems.

C. Section 903 - Automatic Sprinkler Systems. See this section of the IBC except in section 903.2 delete the paragraph entitled "exception" in its entirety.

D. Section 904 - Alternative Automatic Fire-Extinguishing Systems. See this section of the IBC.

E. Sections 905 through 908. See these sections of the IBC.

F. Section 909 - Smoke Control Systems.

(1) 909.1 through 909.7. See these sections of the IBC.

(2) 909.8 - Exhaust Method. 909.8.1 - Exhaust Rate. Delete the text of this provision of the IBC and substitute: the height of the lowest horizontal surface of the accumulating smoke layer shall be maintained at least six feet (1829 mm) above any walking surface which forms a portion of a required egress system within the smoke zone. The required exhaust rate for the zone shall be the largest of the calculated plume mass flow rates for the possible plume configurations. Provisions shall be made for a natural or mechanical supply of air from outside or adjacent smoke zones to make up for the air exhausted. Makeup airflow rates, when measured at the potential fire locations shall not increase the smoke production rate beyond the capabilities of the smoke control system. The temperature of the makeup air shall be such that it does not expose temperature-sensitive fire protection systems beyond their limits.

(3) **909.9 - Design Fire.** Delete this section of the IBC and substitute: the design fire shall be based on a rational analysis performed by a registered design professional and approved by the building official. The design fire shall be based on the analysis in accordance with Section 909.4 and this section.

(4) **909.10 through 909.19.** See these sections of the IBC.

(5) **909.20 - Smoke-proof Enclosures.** See this section of the IBC.

(6) **909.21 - Elevator Hoistway Pressurization Alternative.** See this section of the IBC.

G. **Sections 910 and 916.** See these sections of the IBC.

[14.7.2.17 NMAC - Rp, 14.7.2.17 NMAC, 11/15/2016]

14.7.2.18 CHAPTER 10 - MEANS OF EGRESS:

A. **Sections 1001 through 1003.** See these sections of the IBC.

B. **Section 1004, Table 1004.1.2.** See this section of the IBC and amend **table 1004.1.2 maximum floor area allowances per occupant** as follows: under the *function of space* column, in the *institutional areas* block, below sleeping areas add “correctional facilities and detention centers 60 square feet gross floor area per person”.

C. **Sections 1004 through 1009.** See these sections of the IBC.

D. **Section 1010 - Doors, Gates and Turnstiles.** See this section of the IBC exception as provided below.

(1) **Section 1010.1.2 - Door Swing.** See this section of the IBC except delete exception #9 and add the following after the last paragraph: a double-acting door shall be provided with a view panel of not less than 200 square inches (0.129 m²): double-acting doors shall not be used as *exits* where any of the following conditions exist:

- (a) 1. the *occupant load* served by the door is 100 or more;
- (b) 2. the door is part of a fire assembly;
- (c) 3. the door is part of a smoke- and draft-control assembly;
- (d) 4. panic hardware is required or provided on the door;

(2) **Section 1010.1.9.6 - Controlled Egress Doors in Groups I-1 and I-2.** See this section of the IBC and add the words “when approved by the building official” at the beginning of the section.

(3) **Section 1010.1.9.7 - Delayed Egress.** See this section of the IBC and add the words “when approved by the building official” at the beginning of the section.

E. **Sections 1011 through 1022** See these sections of the IBC.

F. **Section 1019 - Exit Access Stairways and Ramps.** See this section of the IBC and add the following two exceptions to Section 1019.1.

(1) 8. In other group H and I occupancies, a maximum of fifty percent of egress stairways serving one adjacent floor are not required to be enclosed, provided at least two means of egress are provided from both floors served by the unenclosed stairways. Any two such interconnected floors shall not be open to other floors. Unenclosed exit stairways shall be remotely located as required in Section 1015.2 and complies with Section 1016.1 for travel distance locations.

(2) 9. In other than group H and I occupancies, interior egress stairways serving only the first and second stories of a building equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 are not required to be enclosed, provided at least two means of egress are provided from both floors served by the unenclosed stairways. Such interconnected stories shall not be open to other stories. Unenclosed exit stairways shall be remotely located as required in Section 1015.2 and complies with Section 1016.1 for travel distance locations.

G. **Section 1023 through 1030.** See these sections of the IBC.

[14.7.2.18 NMAC - Rp, 14.7.2.18 NMAC, 11/15/2016]

14.7.2.19 CHAPTER 11 - ACCESSIBILITY:

A. **Section 1101 - General.** See this section of the IBC.

B. **Section 1102 - Definitions.** See this section of the IBC and add the following definition: **primary entrance** means the entrance through which most people enter the building or facility. A building may have more than one primary entrance.

C. **Section 1103 - Scoping Requirements.** See this section of the IBC.

D. **Section 1104 - Accessible Route.** See this section of the IBC except as provided below. Delete the text to Exception Number 1 of Section 1104.4 and substitute with the following: At least one accessible route shall connect each accessible story and mezzanine in multilevel buildings and facilities. **Exception:** 1. an accessible route is not required to stories and mezzanines that have an area of not more than 3,000 square feet (278.7 m²) per story and are located either above or below the accessible levels in buildings or facilities that are less than three stories. This exception shall not apply to:

- (1) 1.1 Multiple tenant facilities of Group M occupancies containing five or more tenant spaces used for the sales or rental of goods and where at least one such tenant space is located on a floor level above or below the accessible levels;
- (2) 1.2 stories or mezzanines containing offices of health care providers (Group B or I);
- (3) 1.3 passenger transportation facilities and airports (group A-3 or group B); or
- (4) 1.4 government owned or leased buildings;
- (5) 2. stories or mezzanines that do not contain accessible elements or other spaces as determined by Section 1107 or 1108 are not required to be served by an accessible route from an accessible level;
- (6) 3. in air traffic control towers, an accessible route is not required to serve the cab and the floor immediately below the cab;

(7) 4. where a two-story building or facility has one story or mezzanine with an occupant load of five or fewer persons that does not contain public use space, that story or mezzanine shall not be required to be connected by an accessible route to the story above or below.

E. Section 1105 - Accessible Entrances. See this section of the IBC except as provided below. Delete the text of Section 1105.1, public entrances, and substitute: in addition to accessible entrances required by Sections 1105.1.1 through 1105.1.7, at least sixty percent of all public entrances, but not less than one primary entrance shall be accessible. **Exceptions:**

- (1) an accessible entrance is not required to areas that are not required to be accessible;
- (2) loading and service entrances that are not the only entrance to a tenant space.

F. Section 1106 - Parking and Passenger Loading Facilities. See this section of the IBC except that table 1106.1 is deleted from the IBC and the following table is substituted:

Table 1106.1 Accessible Parking Spaces		
Total Parking Spaces	Total Required Accessible Parking Spaces	Number Required to be Van Accessible
1-25	1	1
26-35	2	1
36-50	3	1
51-100	4	1
101-300	8	2
301-500	12	2
501-800	16	3
801-1000	20	4
1,001 and over	20 spaces plus 1 space for every 100 spaces, or fraction thereof, over 1,000	1 of every 6 accessible parking spaces, or fraction thereof

G. Section 1107 - Dwelling Units and Sleeping Units. See this section of the IBC except as provided below.

(1) **Table 1107.6.1.1 - Accessible Dwelling and Sleeping Units.**

(2) The following provision is inserted after table 1107.6.1.1: for publicly funded projects, the total number of accessible dwelling units and sleeping units shall be five percent, or fraction thereof. Of these accessible dwelling units and sleeping units, one percent, or fraction thereof, shall be provided with roll-in showers.

(3) Delete the text of Section 1107.6.2.2 and substitute: In occupancies in group R-2 containing more than 20 dwelling units or sleeping units, at least two percent, but not less than one of the units shall be a type A unit. In type A units, one in five, but not less than one of the units shall provide a roll-in shower including a permanently mounted folding shower seat. All units on a site shall be considered to determine the total number of units and the required number of type A units. Type A units shall be dispersed among the various classes of units.

H. Section 1108 - Special Occupancies. Add new section to read as follows; **1108.2.5 - Designated aisle seats.** At least five percent, but not less than one, of the total number of aisle seats provided shall be designated aisle seats and shall be the aisle seats located closest to accessible routes. **Exception:** Designated aisle seats are not required in team or player seating serving areas of sport activity. Section 1108.2.5.1 - **Location.** At least one of each four required designated aisle seats shall be located not more than two rows from an accessible route serving such seats. See this section of the IBC except **1108.4.1.4 - Employee Work Stations.** See this section of the IBC except delete the last sentence of this section without substitution.

I. Section 1109 - Other Features and Facilities. See this section of the IBC except as provided below.

(1) **1109.2 - Toilet and Bathing Facilities.** See this section of the IBC except.

(a) Insert the following sentence at the end of Section 1109.2: when 20 or more fixtures of any type are installed in an *accessible* toilet room or bathing room, at least two of that type shall be accessible.

(b) Add the following provision to the exceptions to Section 1109.2: Exception 6: toilet fixtures and bathing facilities that are in excess of those required by the minimum number of plumbing fixtures pursuant to the New Mexico construction codes and located in private restricted areas in other than government owned or leased facilities.

(2) **Section 1109.7:** Add the following limited-use/limited-application elevators may be used to access spaces or areas that have five or fewer occupants.

(3) **Section 1109.8 - Lifts:** Delete Item 5 without substitution.

J. Section 1110.4.15 - Play Areas. Add this section, play areas containing play components designed and constructed for children shall be accessible and be located on an accessible route.

K. Section 1111 - Signage. See this section of the IBC except as provided below.

(1) Amend Section 1111.1 - Items.

(a) 1.1 *Accessible* parking spaces shall be identified by a sign centrally located at the head of each parking space.

(b) 1.2 Van accessible parking spaces shall have an additional sign mounted below the international symbol of access identifying the space as "van accessible". **Exception:** Where all the accessible parking spaces comply with the standards for van accessible parking spaces.

(2) **Section 1111.1:** Add the following (2) exception, Item #4: **Exception:** entrances to individual dwelling units and sleeping units.

(3) Section 1110.3: Add the following new provision at the end of Section 1110.3:

- (a)** 7 accessible parking spaces required by Section 1106 shall provide pavement markings in compliance with the following Sections 7.1 and 7.2;
- (b)** 7.1 accessible parking spaces shall be identified by the international symbol of accessibility; a clearly visible depiction of the symbol shall be painted in blue on the pavement surface, except where the total number of parking spaces provided is four or less;
- (c)** 7.2 the access aisle shall be clearly marked by diagonal, blue pavement striping;
- (d)** 7.3 at the rear of striped access aisle state “NO PARKING”; lettering shall be one foot high minimum and two inches wide minimum.

[14.7.2.19 NMAC - Rp, 14.7.2.19 NMAC, 11/15/2016]

14.7.2.20 CHAPTER 12 - INTERIOR ENVIRONMENT: See this chapter of the IBC.

[14.7.2.20 NMAC - Rp, 14.7.2.20 NMAC, 11/15/2016]

14.7.2.21 CHAPTER 13 - ENERGY EFFICIENCY: Delete this chapter of the IBC and see the 2009 New Mexico Energy Conservation Code.

[14.7.2.21 NMAC - Rp, 14.7.2.21 NMAC, 11/15/2016]

14.7.2.22 CHAPTER 14 - EXTERIOR WALLS: See this chapter of the IBC.

[14.7.2.22 NMAC - Rp, 14.7.2.22 NMAC, 11/15/2016]

14.7.2.23 CHAPTER 15 - ROOF ASSEMBLIES AND ROOFTOP STRUCTURES:**A. Section 1501 - General.** See this section of the IBC.

B. Section 1502.1 - Definitions. See this section of the IBC except that the following definitions are amended as indicated.

(1) “Roof replacement” is amended to read: The process of removing the existing roof covering to the structural roof deck, repairing any substrate, and installing a new roof covering.

(2) “Positive roof drainage” is amended to read: The drainage condition in which consideration has been made for all loading deflections of the roof deck, and the additional slope has been provided to ensure drainage of the roof within 48 hours of precipitation. Drainage has occurred when no more than one-half inch of standing water remains after 48 hours of precipitation in normal drying conditions.

C. Section 1503 - Weather Protection. See this section of the IBC and add the following new section: **1503.3.1 - Plastered Parapets** shall require a seamless but permeable waterproof cover or weather barrier, capping the entire parapet and wrapping over each side. The cover shall extend past any break from the vertical a minimum of four inches on the wall side. On the roof side, the cover shall properly lap any rising roof felts or membranes and be properly sealed. A layer of expanded metal lath shall be installed over the cover before plaster or stucco is applied. The lath shall extend past any break from the vertical on the wall side a minimum of five inches and on the roof side, the same distance as the cover below, allowing for plaster stops or seals. No penetrating fasteners are allowed on the horizontal surface of parapets.

D. Sections 1503 through 1505. See these sections of the IBC.**E. Section 1506 - Materials.** See this section of the IBC and add the following new sections.

(1) Section 1506.4 - Loose Granular Fill. Pumice and other granular fill type materials are not permitted in roofing assemblies.

(2) Section 1506.5 - Roof Deck Transitions. Where roof sheathing is overlapped to create “crickets” or valleys to canals, taperboard or equivalent shall be used to transition between the two deck levels to create a uniform substrate.

(3) Section 1506.6 - Canales/Scuppers. All canales and scuppers must have a metal pan lining extending not less than six inches (152 mm) past the inside of the parapet and not less than six inches (152 mm) from each side of the canale or scupper opening. All canales and scuppers must have positive drainage.

F. Sections 1507 through 1509. See these sections of the IBC.**G. Section 1510 – Rooftop Structures.****H. Section 1511 - Reroofing.****(1) 1511.1 and 1511.2.** See these sections of the IBC.

(2) 1511.3 - Recovering versus Replacing. Delete the first three lines of the text of this section and substitute the following: “New roof coverings shall not be installed without first removing existing roof coverings down to the structural roof deck where any of the following conditions occur:” and add a new Subsection 4 as follows: where pumice or other granular fill are present, existing roofing and granular fill must be removed prior to re-roofing.

(3) 1511.4 through 1511.6. See these sections of the IBC.**I. Section 1512 - Photovoltaic Panels and Modules.**

[14.7.2.23 NMAC - Rp, 14.7.2.23 NMAC, 11/15/2016]

14.7.2.24 CHAPTER 16 - STRUCTURAL DESIGN: See this chapter of the IBC.

[14.7.2.24 NMAC - Rp, 14.7.2.24 NMAC, 11/15/2016]

14.7.2.25 CHAPTER 17 - SPECIAL INSPECTIONS AND TESTS: See this chapter of the IBC except as provided below.**A. Section 1705.3 - Concrete Construction.** See this section of the IBC except:

- (1) delete Subsection 2 and substitute: continuous concrete footings supporting walls of buildings three stories or less in height that are fully supported on earth or rock;
- (2) delete Subsection 3 and substitute: nonstructural concrete slabs supported directly on the ground, except pre-stressed slabs-on-grade;
- (3) delete Subsection 4.

B. Section 1705.4 - Masonry Construction. See this section of the IBC except delete Exception 2.

[14.7.2.25 NMAC - Rp, 14.7.2.25 NMAC, 11/15/2016]

14.7.2.26 CHAPTER 18 - SOILS AND FOUNDATIONS: See this chapter of the IBC except as follows:

A. Section 1805.2 - Dampproofing. Amend this paragraph as follows: Where hydrostatic pressure will not occur as determined by Section 1803.5.4, Floors and Walls, for other than wood foundation systems, shall be dampproofed in accordance with this section: “when required by a geotechnical investigation, design professional, or the building official, floors shall be dampproofed in accordance with this section.”

B. Section 1805.4 - Subsoil Drainage System. Amend this paragraph as follows: delete “when required by a geotechnical investigation, design professional, or the building official” and add the following dampproofing shall be provided and a base course shall be installed under the floor and a drain installed around the foundation perimeter. A subsoil drainage system designed and constructed in accordance with Section 1805.1.3 shall be deemed adequate for lowering the ground-water table.

C. Section 1809.7 Prescriptive Footings for Light-frame Construction. Delete the text and footnotes in Table 1809.7 and replace with the following:

TABLE 1809.7		
PRESCRIPTIVE FOOTINGS SUPPORTING WALLS OF LIGHT-FRAME CONSTRUCTION a, b, c, d, e		
NUMBER OF FLOORS SUPPORTED BY THE FOOTING^f	WIDTH OF FOOTING (inches)	THICKNESS OF FOOTING (inches)
1	16	8

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.

a. Depth of footings shall be in accordance with Section 1809.4.

b. The ground under the floor shall be permitted to be excavated to the elevation of the top of the footing.

c. Interior stud-bearing walls shall be permitted to be supported by isolated footings. The footing width and length shall be twice the width shown in this table, and footings shall be spaced not more than six feet on center.

d. See Section 1908 for additional requirements for concrete footings of structures assigned to seismic design category C, D, E or F.

e. For thickness of foundation walls, see Section 1807.1.6.

f. Footings supporting roof only shall be as required for supporting one floor.

[14.7.2.26 NMAC - Rp, 14.7.2.26 NMAC, 11/15/2016]

14.7.2.27 CHAPTER 19 - CONCRETE: See this chapter of the IBC.

[14.7.2.27 NMAC - Rp, 14.7.2.27 NMAC, 11/15/2016]

14.7.2.28 CHAPTER 20 - ALUMINUM: See this chapter of the IBC.

[14.7.2.28 NMAC -Rp, 14.7.2.28 NMAC, 11/15/2016]

14.7.2.29 CHAPTER 21 - MASONRY: See this chapter of the IBC except as provided below. **Section 2111.4.1 and 2113.4.**

Anchorage. Delete these sections of the IBC and substitute: two three-sixteenth-inch by one-inch (4.8 mm by 25.4mm) straps shall be embedded a minimum of 12 inches (305 mm) into the chimney with a 180 degree bend with a six-inch (152 mm) extension around the vertical reinforcing bars in the outer face of the chimney. Each strap shall be fastened to the structural framework of the building with two one-half-inch (12.7 mm) diameter bolts per strap. Where the joists do not head into the chimney, the anchor strap shall be connected to two-inch by four-inch (51 mm by 102 mm) ties crossing a minimum of four joists. The ties shall be connected to each joist with two 16d nails. As an alternative to the two-inch by four-inch (51 mm by 102 mm) ties, each anchor strap shall be connected to the structural framework by two one-half-inch (12.7 mm) diameter bolts in an approved manner.

[14.7.2.29 NMAC - Rp, 14.7.2.29 NMAC, 11/15/2016]

14.7.2.30 CHAPTER 22 - STEEL: See this chapter of the IBC.

[14.7.2.30 NMAC - Rp, 14.7.2.30 NMAC, 11/15/2016]

14.7.2.31 CHAPTER 23 - WOOD: See this chapter of the IBC except as provided below.**A. Section 2301 through 2307.** See these sections of the IBC.

B. Section 2308.7.6 - Framing Around Openings. See this section of the IBC except delete the first sentence and substitute: Trimmer and header joists shall be of sufficient size to support the load.

C. Section 2308.4.5 - Joints Supporting Bearing Partitions. See this section of the IBC except delete the first sentence and substitute: bearing partitions parallel to joists shall be supported on beams, girders, built-up joists of sufficient size to carry the load, walls or other bearing partitions.

[14.7.2.31 NMAC - Rp, 14.7.2.31 NMAC, 11/15/2016]

14.7.2.32 CHAPTER 24 - GLASS AND GLAZING: See this chapter of the IBC except that Section 2403 is amended as set forth below.

A. Section 2403.1 - Identification. Delete the first paragraph of this section of the IBC and substitute: each pane shall bear the manufacturer's label designating the type and thickness of the glass or glazing material. The identification shall not be omitted unless approved by the building official. The building official is authorized to require an affidavit from the glazing contractor certifying that each light is glazed in accordance with approved construction documents that comply with the provisions of this chapter. Safety glazing shall be identified in accordance with Section 2406.3.

B. Section 2403.2 - Glass Supports. Delete this section of the IBC and substitute: where one or more sides of any pane of glass is not firmly supported, or is subject to unusual load conditions, detailed construction documents, detailed shop drawings and analysis or test data assuring safe performance for the specific installation shall be submitted when required by the building official.

[14.7.2.32 NMAC - Rp, 14.7.2.32 NMAC, 11/15/2016]

14.7.2.33 CHAPTER 25 - GYPSUM BOARD, GYPSUM PANEL PRODUCTS AND PLASTER: See this chapter of the IBC except as provided below.

A. Section 2510.6 - Weather - Resistant Barrier. See also Sections 1403.2, 1405.3 and 1503.2.

B. Section 2512.1.1 - On Grade Floor Slab. Delete the text of this section and substitute with the following: on wood framed or steel stud construction with an on-grade concrete floor slab system, approved acrylic based exterior plaster systems and acrylic based color coats shall be applied in such a manner as to cover but not to extend below, the lath, paper and screed. When a cement plaster stucco and cement plaster color coat is installed, and no perimeter insulation is on the exterior of a concrete or masonry foundation, the color coat shall terminate not further than six inches (153 mm) below finished grade. All excess plaster shall be removed from the site and no drip screeds shall comply with ASTM C 1063.

C. Section 2512.1.2 - Weep Screeds. See this section of the IBC.

D. Add new section to the IBC. Section 2512.1.3 - Plaster to Roof Separation. A reglet and weep screed or equivalent metal flashing shall be applied where all stucco wall surfaces terminate at a roof.

[14.7.2.33 NMAC - Rp, 14.7.2.33 NMAC, 11/15/2016]

14.7.2.34 CHAPTER 26 - PLASTIC: See this chapter of the IBC.

[14.7.2.34 NMAC - Rp, 14.7.2.34 NMAC, 11/15/2016]

14.7.2.35 CHAPTER 27 - ELECTRICAL: Delete this chapter of the IBC and see the NMEC except as provided below.

A. Section 2701 - General.

(1) 2701.1 - Scope. Delete the text of this section of the IBC and substitute: electrical systems, including emergency and standby power systems, and electrical equipment, appliances, fixtures, fittings and appurtenances thereto, shall be installed, altered, repaired, replaced, maintained, tested and designed pursuant to the provisions of the NMEC.

(2) All references in the IBC to the international electrical code are deemed references to the NMEC.

B. Section 2702 - Emergency and Standby Power Systems. Where required.

(1) 2702.1 - Installation (delete this section of the IBC).

(2) 2702.1.1 - Stationary Generators (delete this section of the IBC).

(3) 2702.1.2 - Electrical (delete this section of the IBC).

(4) 2702.1.3 - Load Transfer (delete this section of the IBC).

(5) 2702.1.4 - Load Duration (delete this section of the IBC).

(6) 2702.1.5 - Uninterruptable Power Source (delete this section of the IBC).

(7) 2702.1.6 - Interchangeability (delete this section of the IBC).

(8) 2702.1.7 - Group I-2 Occupancies see this section of the IBC.

(a) 2702.2 - Where Required. See this section of the IBC.

(b) 2702.2.1 - Emergency Alarm Systems. See Section 415.5 of the IBC.

(c) 2702.2.2 - Elevators and Platform Lifts. See this section of the IBC.

(d) 2702.2.3 - Emergency Responder Radio Coverage Systems. See International Fire Code.

(e) 2702.2.4 - Emergency Voice/Alarm Communication Systems. See Section 9075.2.5 of the

IBC.

(f) 2702.2.5 - Exit Signs. See Section 1013.6.6 of the IBC

(g) 2702.2.6 - Group I-2 Occupancies. See Section 407.10 of the IBC.

(h) 2702.2.7 - Group I-3 Occupancies. See Section 408.4.2 of the IBC.

- (i) **2702.2.8 - Hazardous Materials.** See this section of the International Fire Code.
- (j) **2702.2.9 - High-Rise Buildings.** See Sections 403.4.8 and 403.4.8.3 of the IBC.
- (k) **2702.10 - Horizontal Sliding Doors.** See Section 1010.1.4.3 of the IBC
- (l) **2702.2.11 - Means of Egress Illumination.** See Section 1008.3 of the IBC.
- (m) **2702.2.12 - Membrane Structures.** See Section 3102.8.2 of the IBC.
- (n) **2702.2.1 - Pyrophoric Materials.** See International Fire Code.
- (o) **2702.2.14 - Semiconductor Fabrication Facilities.** See Section 415.11.10 of the IBC.
- (p) **2702.2.15 - Smoke Control System.** See Sections 404.7, 909.11, 909.20.6, and 909.21.5 of

the IBC.

- (q) **2702.2.16 - Underground Buildings.** See Section 405 of the IBC.
- (r) **2702.3 - Critical Circuits.** See this section of the IBC.
- (s) **2702.4 - Maintenance.** See this section of the IBC.

[14.7.2.35 NMAC - Rp, 14.7.2.35 NMAC, 11/15/2016]

14.7.2.36 CHAPTER 28 - MECHANICAL SYSTEMS: Delete this chapter of the IBC and see the NMMC.

[14.7.2.36 NMAC - Rp, 14.7.2.36 NMAC, 11/15/2016]

14.7.2.37 CHAPTER 29 - PLUMBING SYSTEMS:

A. Section 2901 - General.

- (1) **2901.1 Scope.** Delete the text of this section of the IBC and substitute the following provision:

Plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system, shall be installed, altered, repaired, replaced, maintained, tested and designed pursuant to the provisions of the NMPC.

(2) **2901.2.** All references in Chapter 29 of the IBC to the International Plumbing Code are deemed references to the NMPC.

B. Section 2902 - Minimum Plumbing Facilities.

(1) **2902.1 - Minimum Number of Fixtures.** See this section of the IBC and add the following language to the end of the first paragraph: urinals may be substituted for up to fifty percent of the maximum number of water closets in other than A or E occupancies; in A and E occupancies, urinals may be substituted for up to sixty-seven percent of the maximum number of water closets.

(a) **Table 2902.1 - Minimum Number of Required Plumbing Facilities.** See this table in the IBC.

(b) **2902.1.1 - Fixture Calculations.** See this section of the IBC.

- (2) **2902.2 to 2902.6** See these sections of the IBC.

[14.7.2.37 NMAC - Rp, 14.7.2.37 NMAC, 11/15/2016]

14.7.2.38 CHAPTER 30 - ELEVATORS AND CONVEYING SYSTEMS: See this chapter of the IBC.

[14.7.2.38 NMAC - Rp, 14.7.2.38 NMAC, 11/15/2016]

14.7.2.39 CHAPTER 31 - SPECIAL CONSTRUCTION: See this chapter of the IBC.

[14.7.2.39 NMAC - Rp, 14.7.2.39 NMAC, 11/15/2016]

14.7.2.40 CHAPTER 32 - ENCROACHMENTS INTO THE PUBLIC RIGHT-OF-WAY: See this chapter of the IBC.

[14.7.2.40 NMAC - Rp, 14.7.2.40 NMAC, 11/15/2016]

14.7.2.41 CHAPTER 33 - SAFEGUARDS DURING CONSTRUCTION: See this chapter of the IBC.

[14.7.2.41 NMAC - Rp, 14.7.2.41 NMAC, 11/15/2016]

14.7.2.42 CHAPTER 34 - EXISTING STRUCTURES: Delete this chapter of the IBC and see the NMEBC.

[14.7.2.42 NMAC - Rp, 14.7.2.42 NMAC, 11/15/2016]

14.7.2.43 CHAPTER 35 - REFERENCED STANDARDS: See this chapter of the IBC.

[14.7.2.43 NMAC - Rp, 14.7.2.43 NMAC, 11/15/2016]

14.7.2.44 APPENDIX E - SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS:

A. E101 - General. See this section of the IBC.

B. E102 - Definitions. See this section of the IBC and add the following definition: **children's use** means spaces and elements specifically designed for use primarily by people 12 years old and younger.

C. E103 - Accessible Route. See this section of the IBC.

D. E104 - Special Occupancies. See this section of the IBC.

E. E105 - Other Features and Facilities. See this section of the IBC except delete Subsection E105.1.

- F. **E106 - Telephones.** See this section of the IBC.
- G. **E107 - Signage.** See this section of the IBC except delete Subsection E107.1.
- H. **E108 through E110.** See these sections of the IBC.
- I. **E111 - Children's Accessible Elements.** Add children's accessibility table as shown below.

TABLE E111 CHILDREN'S ACCESSIBLE ELEMENTS TABLE				
This is provided as a comprehensive reference guide to children's standards within NMBC-2015 and ANSI A117.1-2009				
Element	Children's Requirements			
Children's use definition	ANSI-2009 Section 106. Children's use: Spaces and elements specifically designed for use primarily by people 12 years old and younger.			
Scoping	E112 - Children's Standards. The technical requirements in the main body of the 2015 International Building Code are based on adult dimensions and anthropometrics. This section contains technical requirements based on children's dimensions and anthropometrics in addition to those in ICC ANSI - A117.1 2009.			
Scoping	E112.1. The predominant use of an element (rather than a building or facility) shall guide the determination of whether to use specifications for adults or children for that element. If children are the primary users of the element, children's specifications shall be applied.			
Scoping	E112.2 - Children's Accessible Elements. When children are the primary users of a building or facility (such as day care centers, schools, children's areas of libraries, etc.), the accessibility standards shall correspond to the children's provisions of this section.			
Element	Details	Ages 3 and 4 Pre-K	Ages 5 through 8 K through 2nd grade	Ages 9 through 12 3rd through 6th grade
Forward or Side Reach Range <i>See 2010 ADA Advisory 308.1 and modify as shown to right</i>	High maximum	36 in (915 mm)	40 in (1015 mm)	44 in (1120 mm)
	Low minimum	20 in (510 mm)	18 in (455 mm)	16 in (405 mm)
Ramps <i>See ANSI 405 and modify as shown to right</i>	Slope	1 :16	1 :16	1 :16
	Clear Width between handrails for single wheelchair	44" min (118 mm)	44" min (118 mm)	44" min (118 mm)
	Clear Width between handrails for two wheelchairs	88" min. (2236 mm)	88" min. (2236 mm)	88" min. (2236 mm)
	Rise for any ramp run	20 inches maximum.	20 inches maximum.	20 inches maximum.
	Handrails <i>See ANSI-505</i>	"34" – "38" 865 mm – 965 mm)	"34" – "38" 865 mm – 965 mm)	"34" – "38" 865 mm – 965 mm)
Element	Details	Ages 3 and 4 Pre-K	Ages 5 through 8 K through 2nd grade	Ages 9 through 12 3rd through 6th grade
Drinking fountains and water coolers <i>See ANSI 602 and modify as shown to right</i> <i>See IBC-2015 section 1109.5.2 Exception 2</i>	Spout outlet height for children's wheelchair access <i>See ANSI 602.2 Exception 2</i>	30" max. (760 mm)	30" max. (760 mm)	30" max. (760 mm)
	Spout outlet for standing person <i>See ANSI 602.4</i>	36 in. 43 in. (915 mm – 1090 mm)	Same	Same
Water closets for Toilet Rooms, Wheelchair Stalls, and Ambulatory Stalls <i>See ANSI 604.11 and 604.1</i> <i>See IBC-2015</i>	Centerline <i>See ANSI 604.11.2</i>	12" max. (305 mm)	12"-15" (305-380 mm)	15"-18" (380-455 mm)

<i>section 1109.2 Exception 7</i>	Clearance <i>See ANSI 604.11.3 and 604.3</i>	60" (1525 mm) wide by 56" (1420 mm) min. deep	60" (1525 mm) wide by 56" (1420 mm) min. deep	60" (1525 mm) wide by 56" (1420 mm) min. deep	
Water closets for Toilet Rooms, Wheelchair Stalls, and Ambulatory Stalls <i>See ANSI 604.11 and 604 and modify as shown to right</i>	Toilet seat height <i>See ANSI 604.11.4</i>	11"-12" (280-305 mm)	12"-15" (305-380 mm)	15"-17" (380-430 mm)	
	Horizontal grab bar height to centerline <i>See ANSI 604.11.5, 604.5 and 609.4.2</i>	18"-20" (455-510 mm)	20"-25" (510-635 mm)	25"-27" (635-685 mm)	
	Rear grab bar may be split or shifted <i>ANSI 604.5.2 Exception 2 and 609.4.2</i>	18"-20" (455-510 mm)	20"-25" (510-635 mm)	25"-27" (635-685 mm)	
	Vertical grab bar 18" (455mm) long <i>See ANSI 604.11.5, 604.5.1, and 609.4.2</i>	Vertical grab bar bottom is 21" (533 mm) min. - 30" (760 mm) max. above the floor	Vertical grab bar bottom is 21" (533 mm) min. - 30" (760 mm) max. above the floor	Vertical grab bar bottom is 21" (533 mm) min. - 30" (760 mm) max. above the floor	Vertical grab bar bottom is 21" (533 mm) min. - 30" (760 mm) max. above the floor
		Centerline is 34 inches (865 mm) max. - 36" (915 mm) max. from the rear wall	Centerline is 34 inches (865 mm) max. - 36" (915 mm) max. from the rear wall	Centerline is 34 inches (865 mm) max. - 36" (915 mm) max. from the rear wall	Centerline is 34 inches (865 mm) max. - 36" (915 mm) max. from the rear wall
	Flush control <i>See ANSI 604.11.6</i>	36" Max. high (915mm)	36" max. high (915 mm)	36" max. high (915 mm)	36" max. high (915 mm)
Element	Details	Ages 3 and 4 Pre-K	Ages 5 through 8 K through 2nd grade	Ages 9 through 12 3rd through 6th grade	
Wheelchair water closet compartments <i>See ANSI 604.11.8 and modify as shown to right</i>	Size <i>See ANSI 604.9.2</i>	60" (1525 mm) min. wide by 59" (1500 mm) deep min.	60" (1525 mm) min. wide by 59" (1500 mm) deep min.	60" (1525 mm) min. wide by 59" (1500 mm) deep min.	
	Toe clearance beneath front partition and one side partition <i>See ANSI 604.9.5.2 and new Exceptions 1 & 2</i>	12" (305 mm) min high and extend 6" beyond the compartment side face of partition, exclusive of partition supports	Same	Same	
	Toe clearance beneath front partition and one side partition (continued)	Exception 1. Toe clearance at front partition is not required in compartment greater than 65 inches (1650 mm) in depth	Same	Same	Same
		2. Toe Clearance at side partition is not required in compartment greater than 66 inches (1675 mm) in width	Same	Same	Same
Ambulatory water closet compartments <i>See ANSI 604.11.8, 609, and 604.5.1 and modify as shown to right</i>	Stall Size <i>See ANSI 604.10.2</i>	60"(1525 mm) long by 36" (915 mm) wide	Same	Same	
	Horizontal parallel grab bars on both sidewalls 42" (1065 mm) long <i>See ANSI 609.4.2</i>	18"-20" (455-510 mm)	Same	Same	
	Vertical grab bars on both sidewalls 18" (455 mm) long <i>See ANSI 609.4.2</i>	Bottom of bar 21" (535 mm) to 30" (760 mm) above floor	Same	Same	Same
		Centerline of bar 34"	Same	Same	Same

		(865 mm) to 36" (915 mm) from the rear wall		
Urinals <i>See ANSI 605 and modify as shown to right</i>	Top of rim	14" max. (355 mm)	14" max. (355 mm)	14" max. (355 mm)
Element	Details	Ages 3 and 4 Pre-K	Ages 5 through 8 K through 2nd grade	Ages 9 through 12 3rd through 6th grade
Lavatories and sinks <i>See ANSI 606.2 and modify as shown to right</i>	Sink rim <i>See ANSI 606.2 Exception 2 and 3</i>	22" max. (559 mm)	31" max. (797 mm)	31" max. (797 mm)
	Knee clearance height <i>See ANSI 606.2 Exception 2 and 3</i>	none required with parallel approach	24" min. (610 mm)	24" min. (610 mm)
Mirrors <i>See ANSI 603.3 and modify as shown to right</i>	Full length mirror 60" (1525 mm) min. tall	Bottom of reflecting surface 12" (455 mm) max. above floor	Same	Same
	Mirrors over sinks	Bottom of reflecting surface 28" (710 mm) max. above floor	Bottom of reflecting surface 37" (940 mm) max. above floor	Bottom of reflecting surface 37" (940 mm) max. above floor
Signage, Braille <i>See ANSI 703.4 and modify as shown to right</i>	Centerline	36" (915 mm) min. 44" (1120 mm) max	Same	Same
Dining surfaces and work surfaces <i>See ANSI 902.5 and modify as shown to right</i>	Tops of tables and counters	26" (660 mm) min. 30" (760 mm) max.	Same	Same
Benches <i>See ANSI 903 903.5 Exception and modify as shown to right</i>	Top of seat	11"-17" (280-430 mm)	Same	Same
Tray slides <i>See ANSI 904.5.2 and modify as shown to right</i>	Top of tray slide	28" (710 mm) min. 30" (762 mm) max.	Same	Same
Storage <i>See ANSI 905 and modify as shown to right</i>	Frontal approach height range	20"-36" (510-915 mm)	20"-40" (510-1015 mm)	20"-44" (510-1120 mm)
	Side approach height range	20"-36" (510-915 mm)	40" max. (1015 mm)	44" max. (1120 mm)

J. E112. See ICC A117.1-2009 Section 608.4.2 - Standard Roll-in Showers. See this section as follows; in standard roll-in showers, the controls and hand shower shall be located on the back wall above the grab bar, 48 inches (1220 mm) maximum above the shower floor and 16 inches (405mm) minimum and 27 inches (685 mm) maximum from the end wall behind the seat. **Exception:** Additional shower controls and permanent shower heads shall not be located above the shower seat. [14.7.2.44 NMAC - Rp, 14.7.2.44 NMAC, 11/15/2016]

HISTORY OF 14.7.2 NMAC:

Pre-NMAC History: Material in this part was derived from that previously filed with the commission of public records - state records center and archives as:

GCB-NMBC-83-1, 1982 New Mexico Building Code, filing date, 2-15-1983
 CID-GCB-NMBC-85-1, 1985 New Mexico Building Code, filing date, 11-19-1985
 CID-GCB-NMBC-88-1, 1988 New Mexico Building Code, filing date, 01-20-1989
 CID-GCB-NMBC-91-1, 1991 New Mexico Building Code, filing date, 05-04-1993

History of Repealed Material:

14 NMAC 7.2, New Mexico Building Code, filed 10-30-1998 (with the exception of material incorporated by reference which was also filed 10-30-1998), repealed 12-1-2000.

14.7.2 NMAC, 1997 New Mexico Building Code (filed 10-16-2000), repealed 7-1-2004.

14.7.2 NMAC, 2003 New Mexico Commercial Building Code (filed 5-27-2004) repealed 1-1-2008.

14.7.2 NMAC, 2006 New Mexico Commercial Building Code (filed 08-16-2007) repealed 1-28-2011.

14.7.2 NMAC, 2009 New Mexico Commercial Building Code (filed 12-28-2010) repealed 11-15-2016.

Other History:

CID-GCB-NMBC 91-1, 1991 New Mexico Building Code (filed 5-4-1993) was replaced by 14 NMAC 7.2, Housing and Construction, Building Codes General, 1997 New Mexico Building Code, effective 12-31-1998.

14 NMAC 7.2, Housing and Construction, Building Codes General, 1997 New Mexico Building Code (filed 10-30-1998) replaced by 14.7.2 NMAC, 1997 New Mexico Building Code, effective 12-1-2000.

Those applicable portions of 14.7.2 NMAC, 1997 New Mexico Building Code (filed 10-16-2000) and those applicable portions of 14 NMAC 7.3, 1997 Uniform Building Code (filed 10-30-1998) replaced by 14.7.2 NMAC, 2003 New Mexico Commercial Building Code, effective 7-1-2004.

14.7.2 NMAC, 2003 New Mexico Commercial Building Code (filed 5-27-2004) replaced by 14.7.2 NMAC, 2006 New Mexico Commercial Building Code, effective 1-1-2008.

14.7.2 NMAC, 2006 New Mexico Commercial Building Code (filed 08-16-2007) replaced by 14.7.2 NMAC, 2009 New Mexico Commercial Building Code, effective 1-28-2011.