Exhibit E

Lake Havasu City Amendments to the 2024 Edition of the International Plumbing Code

Ordinance No. 25-1370

LAKE HAVASU CITY AMENDMENTS TO THE 2024 EDITION OF THE INTERNATIONAL PLUMBING CODE

Section 101.1 Amend to insert into brackets: Lake Havasu City

Section 101.2.1 Amend to add section to read:

The following appendix is adopted by Lake Havasu City: Appendix E

Section 103.1 Amend to insert into brackets: Lake Havasu City Building Department

Section 105.5.4 Amend to delete last sentence

Section 106.6.2 Amend entire section to read:

The fees for plumbing work shall be paid as required, in accordance with the schedule as established by the applicable governing authority. Already covered in 108.2

Section 106.6.3 (2) Amend to insert 80 into brackets

Section 106.6.3 (3) Amend to insert 80 into brackets

Section 108.6 Amend to delete entire section and replace with:

The building official may authorize refunding of any fee paid hereunder which was erroneously paid or collected.

The building official may authorize refunding of not more than 80 percent of the permit fee paid when no work has been done under a permit issued in accordance with this code.

The building official may authorize refunding of not more than 80 percent of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan reviewing is done.

The building official shall not authorize refunding of any fee paid except on written application filed by the original permittee no later than 180 days after the date of fee payment.

(LHC refund policy)

Section 114.4 Amend first sentence to read:

Persons who shall violate a provision of this code or shall fail to comply with any requirements thereof or who shall erect, install, alter or repair plumbing work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be subject to penalties as prescribed by law.

Section 108.5 Amend last sentence to read:

Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by law. Already addressed in 115.4

Section 112 Amend to delete entire section and replace with:

- R112.1 General. Decisions of the Building Official shall be appealed to a hearing officer appointed by the City Manager. An application for an appeal of any order, decision or interpretation made by the Building Official shall be filed in writing and shall be delivered to the City Clerk's Office within thirty (30) calendar days of the date of the order, decisions or interpretation. The decision of the Building Official may be reversed or modified by the hearing officer upon his/ her finding that:
- a. The decision of the Building Official is not supported by a reasonable interpretation and application of the city code to the specific facts presented, or the city code does not apply to the facts presented.
- b. The reversal or modification of the Building Official's decision will not create or manifest injustice or affect the intent of the city code.
- c. The reversal of the Building Official's decision will not be detrimental to the public health, safety and welfare.
- R112.2 Limitations of Authority. The hearing officer shall have no authority relative to interpretation of the administrative provisions of the codes, nor shall the hearing officer be empowered to waive the requirements of the codes.
- Section 113 Amend to delete entire section (not needed, addressed in city code)
- Section 303.4 Amend first sentence to read:

All plumbing products and materials shall be listed by a nationally recognized, third-party certification agency as complying with the referenced standards.

- Section 305.4.1 Amend to insert 12 into brackets
- Section 305.1 Amend second sentence to read:

 Metallic piping shall not be placed in direct contact with soil.
- Section 312.7 Amend entire section to read:

Building sewers shall be tested by plugging the end of the building sewer at its points of connection with the public sewer or private sewage disposal system and completely filling the building sewer with water from the lowest to the highest point thereof. Testing shall be done with not less than a 10-foot head of water. Sewers shall be under test for both plumb and drain and framing inspections.

Table 403.1 Amend to delete entire footnote f:

Table 403.1 Amend to replace footnote f at bottom of table with:

Drinking fountains are required on each floor of all Group A occupancies and Group E occupancies used for elementary and secondary schools. Where drinking or dining establishments provide drinking water in a container free of charge, drinking fountains shall not be required. Requirements for drinking fountains in other occupancies listed in Table 403.1 are optional.

Table 403.1 Amend to delete Drinking Fountains tile and replace with:

Drinking Fountains (consistent with IBC 2902.1)

Section 410.4 Amend entire section to read:

Drinking fountains are required on each floor of all Group A occupancies and Group E occupancies used for elementary and secondary schools. Where drinking or dining establishments provide drinking water in a container free of charge, drinking fountains shall not be required. Requirements for drinking fountains in other occupancies listed in Table 403.1 are optional.

(not needed, see above)

Section 606.2 (2) Amend to delete entire sentence:

Section 607.2 Amend to delete entire section:

Section 607.3 Amend to delete entire section:

(unclear why expansion tanks would not be required)

Section 701.2 Amend to delete entire exception:

Section 708.1.4 Amend entire section to read:

Clean-outs shall be installed at each aggregate change of direction greater than 135 degrees in the building sewer, building drain and horizontal waste or soil lines.

Section 714.2 Amend to delete entire section and replace with:

Backwater valves shall be the flapper type and comply with ASME A112.14.1, CSA B181.1 or CSA B181.2

(waste water request to not allow ball type backwater valves)

Section 903.1.1 Amend to insert 6 into bracket:

Section 1108.2 Amend to add last sentence:

The installer shall provide the owner with the location of the secondary roof drain discharge.

(when two roof drain pipes discharge at the same location, it is important to know which pipe is the overflow so the occupants can take action)