

The following "City of Henderson Fire Safety Division General Notes" must be printed on the first page of all fire alarm system plans:

HENDERSON FIRE SAFETY DIVISION FIRE ALARM SYSTEM GENERAL NOTES

- 1) The design and installation shall meet the requirements of the following adopted codes & standards – including local amendments:
 - a) 2012 International Building Code
 - b) Occupancy Classification(s) _____ / _____
 - c) Occupancy Load(s) _____ / _____
(Bldg) (T.I.)
 - d) 2012 International Fire Code
 - e) 2013 NFPA 72
 - f) Nevada State Fire Marshal Regulations
 - g) Life Safety Report Dated _____ (if applicable)
 - h) Fire Alarm Circuit Classification is Power Limited or Non-Power Limited (Circle one)

- 2) The contractor (or designee) must provide testing equipment and perform all testing required by the City of Henderson (COH) Fire Safety Division.

- 3) The installing contractor shall ensure the inspections listed below occur:
 - a) The COH Building Inspection Division shall inspect the installation of all conduit. This is normally a portion of the building "rough electrical" inspection.
 - b) COH Fire Safety shall perform an "alarm / rough inspection" of device/box locations and wiring before this is concealed behind sheetrock.
 - c) The installing contractor shall "pretest" the entire system prior to scheduling the "final inspection". A written record of the contractors "pretest" shall be provided.
 - d) A "24 hour battery test". This is a 2 part inspection. The first part is the disconnection of all AC power and the second part is at least 24 hours later. During the second portion of the test, while the AC power is still disconnected, all indicating devices shall be activated for at least 5 minutes (15 minutes for voice communications). The second portion of this test can be performed at final.

Exception 1: Testing duration of systems supplied by a generator may be less than 24 hours.

Exception 2: Testing duration of ECS/MNS systems may be more or less than 24 hours.
 - e) COH Fire Safety will witness a "fire alarm final" at the completion of the installation. The record of completion and a copy of the maintenance agreement shall be provided before completion of the "final inspection".