



ARLINGTON COUNTY, VIRGINIA
INSPECTION SERVICES DIVISION
 2100 Clarendon Boulevard, Suite 1000, Arlington, VA 22201

CODE INTERPRETATION/POLICY

Code/Year 2015	Section of Code N/A	Title of Code Section/Subsection/Policy In-Building First Responder Communication System
<p>Statement/Background of Issue</p> <p>In 2014 Arlington County adopted a policy to encourage developers of new commercial construction to install a wireless first responder network to enhance the communication of police, fire and other emergency responders within the built environment. This policy was to become part of the site plan conditions with each development projects.</p>		
<p>Responsibilities</p> <p>Registered Design Professional is to include, as part of the electrical construction document, the proposed in-building communication system including all the riser diagrams, floor plans, conduit type (i.e. coax vs. fiber), location of any donor antenna and head-end unit, floor transmitters and repeaters and wiring diagram.</p> <p>ISD Electrical Plans Examiners will review the construction drawings to insure compliance with the site plan condition prior to approval of the building permit.</p> <p>ISD Electrical Inspectors will ensure that the construction of the In-building communication system complies with the approved construction documents.</p> <p>System Testing will be conducted by qualified testers in accordance with the testing protocol prior to issuance of an occupancy permit.</p> <p>Registered Design Professional in responsible charge shall certify to the Building official that the system functions as prescribed in the site plan condition and the test protocol</p> <p>Building Official will inform the Zoning Administrator of the approval or disapproval of the system</p> <p>Zoning Administrator has the ultimate responsibility to ensure that the site plan condition is met and shall take appropriate actions for non-compliance in accordance with the County and State laws and ordinances</p>		
Interpretation/Policy No. 2015-1	Date 6/26/2015	Division Chief/Building Official Shahriar Amiri

