

## System Verification Checklist

**[Project Name]**

System: **Security**  
Location:

Tag: **ECB-**

Service: **Call Box**  
Building:

<i>Installation Check/Reference</i>	<i>Provided</i>	<i>Initials</i>	<i>Date</i>	<i>IC</i>
<b>Manufacturer:</b>				<b>EC</b>
<b>Model Number:</b>				<b>EC</b>
<b>Wire And Cable</b>				
Label all cables in a logical and orderly convention that is consistent throughout entire system. Label all spare cables as spare with location served, Spec. 280101-3.9.F.5				<b>SC</b>
Maintain order of terminations among the same or similar functions (i.e. all power supply connections to devices on terminals one and two of a terminal group) , Spec. 280101-3.1.B.13				<b>SC</b>
Wire entering panels shall be stripped of outer jackets and shielding foil (if shielded wire) at least four inches prior to reaching the first terminal strip upon which the wires are terminated, Spec. 280101-3.1.B.2				<b>SC</b>
Use standard colors for DC power input points (i.e. black for negative DC, red for positive VDC) , Spec. 280101-3.1.B.12				<b>SC</b>
Install End-of-Line devices at the extreme end of protective circuits, connected end of line alarm points to normally open contacts on all devices. Spec. 280101-3.6.A.8, 280101-3.6.A.9				<b>SC</b>
24 VAC maximum 2.5 amps upon activation. Provide surge protector as recommended by manufacturer, Spec. 280101-2.4.A.3.f				<b>SC</b>
Where located on surface exterior, install separate grounding rod for lightning protection. Grounding rod to be fabricated from solid copper, 10' in length, Spec. 280101-3.8.D.4				<b>SC</b>
Connect photocell to illuminate column "constant on" lights during evening hours, Spec. 280101-3.8.D.5				<b>SC</b>

<b>Remarks: IC-Installing Contractor; SM-Sheet Metal Contractor; MC-Mechanical Contractor; EC-Electrical Contractor; CC-Controls Contractor; SC-Security Contractor</b>
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"This System Verification Checklist document represents FCG's standard test protocol, basic functional test, and FCG's best understanding of the designed sequence of operation. This document DOES NOT define design intent, supersede contract documents, or direct means and methods."

