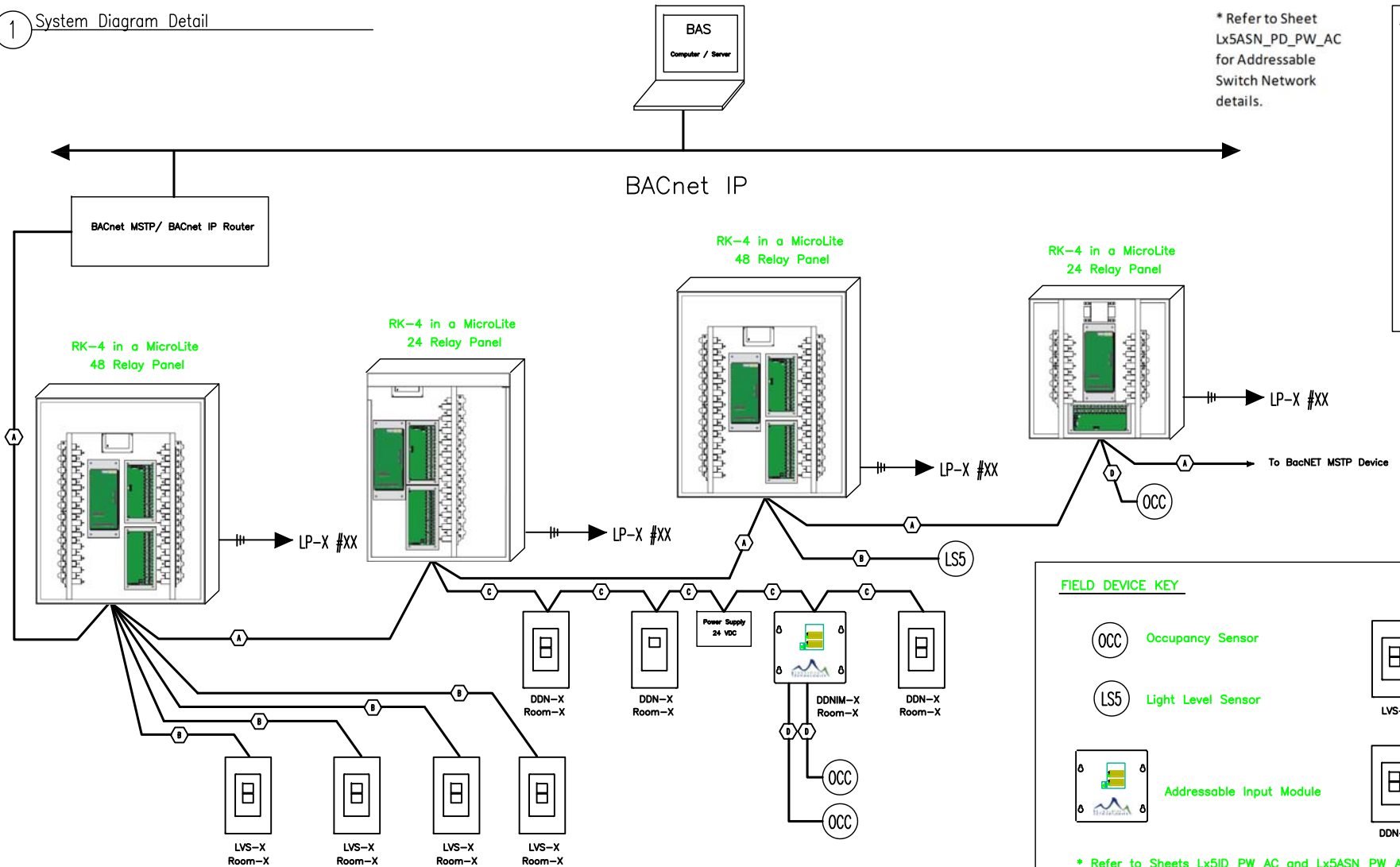


1 System Diagram Detail



\* Refer to Sheet Lx5ASN\_PD\_PW\_AC for Addressable Switch Network details.

**WIRING KEY**

- (A) Belden 8760 or Equal RS-485 Network 4,000 feet (1219.2 meters) maximum
- (B) 18/3 Plenum Cable
- (C) \* Belden 1502P or Equal
- (D) 18/4 Plenum Cable
- 2 - Control Power
- 2 - Dry Contacts (N.C.)
- (3) Line Voltage Wires

**FIELD DEVICE KEY**

- (OCC) Occupancy Sensor
- (LS5) Light Level Sensor
- Addressable Input Module
- Low Voltage Switch (LVS-X)
- Addressable Switch (DDN-X)

\* Refer to Sheets Lx5ID\_PW\_AC and Lx5ASN\_PW\_AC for Field Device details.



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**Product:** RK-4 System One Line Detail

**Engineered by:** CCJ **Date:** 05/09/2011  
**Drawn by:** CCJ  
**Checked by:** RP

Rev.	Date	By	Description	Sheet
				RK4_SYS_ONE_LINE