



Clark County Department of Building & Fire Prevention

Building Division - Inspection Services

Field Inspection Guideline

SUBJECT:	Low Voltage Wiring	FIG-E-012
Effective Date:	January 4, 2007	Revised: May 29, 2014
		Approved By: BAT
Code Chapter:	2012 IBC Amendments 717.5 2014 Clark County Building Administrative Code(CCBAC) Section 22.02.165 & 22.02.200	Page 1 of 1

Interpretation: Low voltage wiring permits are not required except for raceways and Fire Emergency Smoke Control Systems.

Field Application: Requirements apply to all buildings except single family dwellings.

- Electrical permits are required for fire warning system wiring.
- Electrical permits are required for control wiring for required emergency power systems and smoke control systems.
- Low voltage wiring systems in concealed locations of buildings or structures of Type I or Type II-A construction shall be enclosed in metal raceways or be plenum-rated. *SNV IBC Amendments*

Revision History:

Reference#	Title	Effective Date	Revised	Reviewed
FIG-E-012	Permits for Low Voltage Wiring	January 4, 2007	May 20, 2013	
FIG-E-012	Low Voltage Wiring		May 29, 2014	