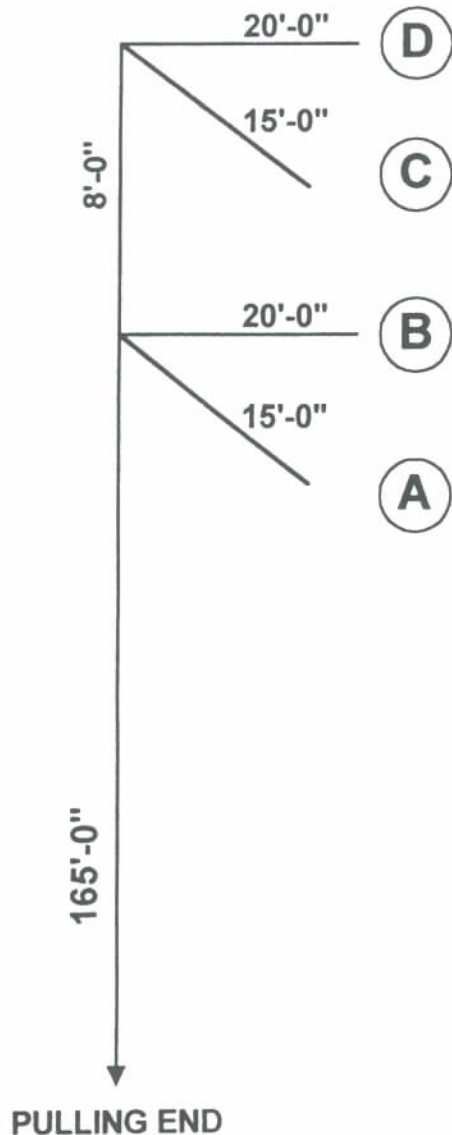


# COOK COUNTY JAIL DIV. 11 "Door Locking System"

Typical Wiring Harness Layout for the Cell Doors in a "Pod Design."



## WIRE HARNESS

	BREAKOUT	WIRE COLOR	PRINTING
<b>A</b>		YELLOW	Pod #3-Door 101
		WHITE	Pod #3-Door 101
		BLUE	Pod #3-Door 101
		PURPLE	Pod #3-Door 101
		GREEN	Pod #3-Door 101
<b>B</b>		YELLOW	Pod #3-Door 102
		WHITE	Pod #3-Door 102
		BLUE	Pod #3-Door 102
		PURPLE	Pod #3-Door 102
		GREEN	Pod #3-Door 102
<b>C</b>		YELLOW	Pod #3-Door 103
		WHITE	Pod #3-Door 103
		BLUE	Pod #3-Door 103
		PURPLE	Pod #3-Door 103
		GREEN	Pod #3-Door 103
<b>D</b>		YELLOW	Pod #3-Door 104
		WHITE	Pod #3-Door 104
		BLUE	Pod #3-Door 104
		PURPLE	Pod #3-Door 104
		GREEN	Pod #3-Door 104

**Note: All wire to be #14 Thhn Stranded**

*This was an actual layout diagram from the Door Locking System @ the Cook County Jail Div. 11 Project.*

*Approx. 1.4million ft. of #14 Thhn was harnessed for this job by S-P Products.*

*The harnesses were designed to feed 4 doors from each homerun.*

*The printing of each wire saved the contractor enormously because the specs. for the job stated that all the wires had to be identified (tagged) at each and every junction and pull box used on the job.*

**SP PRODUCTS, INC.**

*Productivity and value thru ideas*

730 Pratt Blvd. • Elk Grove Village, IL 60007

(847) 593-8595 • Fax (847) 593-8629

Toll-free: 1-800-233-8595

www.spproducts.com • E-mail: info@spproducts.com

All products are:



Made in the U.S.A.

IBEW  
Union Made