# **POWER SYMBOLS**

#### **Receptacles**

Weatherproof

Floor Outlet

Split Wired

Range

Isolated Ground 2

GFCI Duplex

■ Complex

Floor Duplex

Duplex Receptacle

-**≜** Dryer

#### **Detectors**

F Flame

Carbon Monoxide

⟨ H ⟩ Automatic Heat

H<sub>2</sub> Hydrogen

⟨□⟩ Smoke

—(PE) Photoelectric Cell

#### **Junction Boxes**

→ J Wall Junction Box

**J** Junction Box

#### **Heaters**

www Pipe Trace

-///- Resistance

Unit Type

□ Baseboard w/Box

□□ Baseboard

── Wall Heater

#### **Fans**

Paddle Fan

Paddle Fan

True Scale Paddle Fan

Vo. ■ Ceiling

VO√, Vent

### Lights

 $\bigcirc$ 

Wall

\_\_\_\_ Wall

Suspended

Recessed

<u>▼▼▼</u> Light Track

- Fluorescent

Single Head Spotlight

Double Head Spotlight

→ Wall

Suspended

(R) Recessed

Recessed

Ceiling

( ) Ceiling

Light

# **POWER SYMBOLS Continued**

Switches		Switches		Outlets	
$S_P$	Switch w/ Pilot	Smc	Momentary Contact	$\overline{\vee}$	Wall Vapor Discharge Lamp
SKP	Key Operator Pilot Light	SLV	Low Voltage	<b>−</b> (F)	Wall Fan
SWF	Weatherproof Fused	SLM	Low Voltage Master	⊢(E)	Wall Electric
SwcB	Weatherproof Circuit Breaker	$S_{K}$	Key Operated	<b>-</b> ©	Wall Clock
SWP	Weatherproof	Sн	Horizontally Mounted	$\overline{-B}$	Wall Blanked
$S_T$	Timer	<b>S</b> G	Glow w/Toggle	<b>(</b>	Special Purpose
S₃	Three Way	$S_F$	Fused	v	Ceiling Vapor Discharge Lamp
⇒s	Switch Receptacle	$S_4$	Four Way	F	Ceiling Fan
$S_a$	Switch Control	$S_{E}$	Electrolier	E	Ceiling Electric
S	Single Pole	$S_2$	Double Pole	C	Ceiling Clock
SDT	Single Pole Double Throw	SDM	Dimmer Master	В	Ceiling Blanked
SRC	Remote Control	SD	Dimmer	-(L)	Wall Lamp
		ScB	Circuit Breaker	$\overline{\times}$	Wall Exit
				L	Ceiling Lamp
				X	Ceiling Exit
				√§)	Wall Pull Switch
				-L),,	Wall Lamp Holder w/Pull Switch
				s	Ceiling Pull Switch
				L	Ceiling Lamp Holder w/Pull Switch

Ceiling Drop Cord

# WALLS/WINDOWS/DOORS

Doors		Window	/S					
	Sliding		Double Window					
<b>~</b>	Double Folding		Single Window					
	Single Folding	Walls						
$\lambda$	Standard Door		Wall					
$\nearrow$	Standard Door							
	Standard Door							
APPL	IANCES							
Ranges		Refrigerators		Dryers				
8	Range w/Grill		Single Door Refrigerator	Equa	Dryer			
00	Range		Double Door Refrigerator	Wash	ers			
Dishwa	ashers		Chest Freezer	Year.	Washer			
	Dishwasher	Furnaces		Trash	Compactors			
		-	Furnace		Trash Compactor			
PLUMBING								
Sinks		Showe	ers	Tubs				
•	Sink	$\boxtimes$	Shower		Bathtub			
·	Oval Sink	Toilets	<b>i</b>					
j	Double Sink		Toilet					

#### **TELEPHONE**

#### **Jacks**

Р

Telephone



Fiber



Data



Wall Mounted Telephone



Telephone Data



Floor Type Telephone



Floor Type Telephone Data



Floor Type Data



Data



Telephone



Outside Telephone



**Terminals** 

8 Stack Punch Down



4 Stack Punch Down



2 Stack Punch Down

**Splitters** 

8 Way

4 Way

**≠** 2 Way

Single Punch Down

#### **CABLE**

#### **Jacks**



Master Antenna System



**CCTV Monitor** 



**CCTV Coaxial Cable/Power** 



Cable Antenna System



Television

# **Splitters**



8 Way



4 Way



#### **VIDEO**

#### **Jacks**

Video



Master Antenna System



**CCTV Monitor** 



**CCTV Coaxial Cable/Power** 



MTV

Cable Antenna System



Television

# **INTERCOMS**

#### **Intercoms**



Annunciator



Master Intercom Directory Unit



Flush Mounted Intercom

#### **Controls**



Volume Control



Volume Control

#### **NETWORK**

#### **Jacks**

Р

Telephone



Fiber



Data



Wall Mounted Telephone



Telephone Data



Floor Type Telephone



Floor Type Telephone Data



Floor Type Data



Data



Telephone



Outside Telephone

#### **Modems/ Routers**



8 Port Fast Switch



4 Port Switch Cable Router



Cable Modem

#### LOW VOLTAGE

#### **Transformers**



Low Voltage Transformer

#### **Buttons**



**Button** 

# **Door Openers**



Electric Door Opener

#### **Bells/Buzzers/Chimes**

В

Door Chime



Doorbell



Horn



Fire Alarm Bell



Buzzer

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**Jacks** 

MTV

CCTV

Bell

# **SECURITY**

#### **Jacks**

MTV

**CCTV Monitor** 

**CCTV Coaxial Cable/Power** 

#### Alarms/Buzzers/Bells

ML

Security Alarm/Mag Lock



**Electric Door Opener** 



Door Bell



Door Chime



Buzzer



Fire Alarm Bell

# **Keypads**



Security Keypad

**CCTV Monitor** 

#### **Cameras**



☐ ☐ CCTV Weatherproof Camera

**CCTV Coaxial Cable/Power** 

#### **Detectors**



Flame



Carbon Monoxide



**Automatic Heat** 



Hydrogen



Smoke

#### **Control Panels**



Security Control Panel

# **AUDIO**

#### **Jacks**

Α

**Audio Outlet** 

s

Speaker Outlet



Floor Mounted Mic



Wall Mounted Mic

# **Speakers**



Speaker



Speaker



Ceiling Speaker



Speaker Horn



Wall Mounted Bi-Directional



Ceiling Mounted Bi-Directional

H(s)

Wall Mounted Speaker

#### **Intercoms**



Annunciator



Master Intercom Directory Unit



Flush Mounted Intercom

#### **Controls**



Volume Control



Volume Control