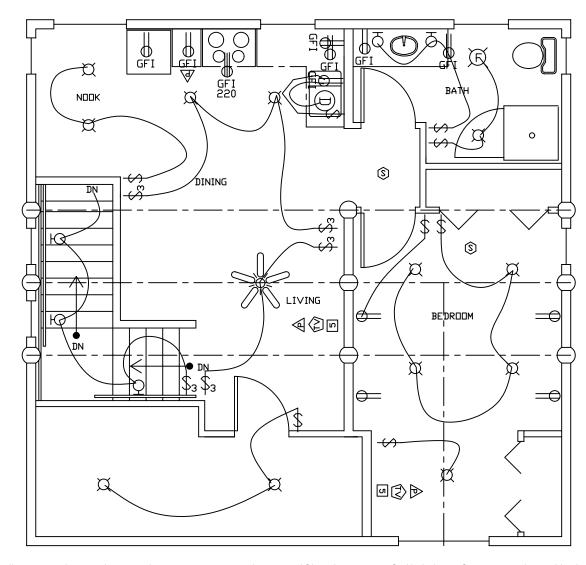
	ELECTRICAL LEGEND
*	CEILING FAN W/ LIGHTS
¤	CEILING LIGHTS
ю	WALL LIGHTS
¤wu	UNDER CABINET HALDGEN SPOTS
Ø	CEILING LIGHTS W/ FAN
Ŷ	DUTLET
₩	DUTLET - CEILING MOUNT
₩	OUTLET - FLOOR MOUNT
145 ¶	GFI DUTLET
1.45 dA	WATERPROOF GFI DUTLET
GF1 220	220V GFI DUTLET
\$	SWITCH
\$	DIMMER SWITCH
\$3	3 WAY SWITCH
(	SINK DISPUSAL
<u>(S)</u>	SMOKE DETECTOR
<b>⊗</b> ∗v	SMOKE DETECTOR - WALL MOUNT
A	PHONE.
€	TV/CABLE
€	TV/CABLE - FLOOR MOUNT
5	CAT 5 COMPUTER
G/D	GARAGE DOOR OPENER
HEAT	ELECTRIC VALL HEATER
	ELECTRICAL PANEL

## ELECTRICAL Instructions



Create your electrical diagram based on where you want specific types of lights, fans and outlets.

Treehouse Log Homes will ensure the plan meets Uniform Building Codes and make sure to go over options with you that you may want for future use. Planning all the electrical now is more economical than trying to add additional outlets or run additional wiring you may want in the future.

- 1. Take your blank floor plans and start by placing lights where you need them. Decide if you want wall mounts, ceiling mounts, or suspended lighting from log beams.
- 2. Then decide where you want those lights to be turned on from. A 3-way Switch allows you to turn on a set of lights from more than one location. In the above example you will notice the ceiling fan can be turned on from the top of the stairs and when coming out of the bedroom.
- 3. Next, place outlets, phone, TV, and computer lines where you need them. Also note any outlets you would like to be operated by a switch. In the example, the bedroom has a switch at the door that operates an outlet for lamp lighting.
- 4. Finally, add any specific features or requirements that you need.

From there, we will make sure that code is met. For example, each bedroom requires a smoke detector and a common smoke detector in the hallway outside the bedrooms. We will go over the electrical plan with you and create the final plan that will be included with your log home plans.

\_\_\_ CUSTOM HAND CRAFTED LOG HOMES

ELECTRICAL INSTRUCTIONS

DATE: 1/01/2005
DRAWN BY: DAVID HOLMES
REVISED:
REVISION #1
REVISED BY:
PLAN #
APPROVED:
SCALE: 1/4" = 1'

