

# Electrical Permit/ License Matrix

The following matrix was prepared to assist customers in getting the proper electrical permit, or to determine when no permit is required. The licensing information indicates who can make the electrical installation and buy the necessary permits. Call Les Browne at (503) 373-1353 with any suggestions or comments on the matrix.

	INSTALLATION TYPE	PERMIT REQUIRED? 1 & 2 FAMILY		LICENSE REQUIRED?		APPLICABLE LAW/RULE
		RES	COM-IND	RES	COM-IND	
1	FIRE ALARMS	YES	YES	YES	YES	ORS 479.620
2	SECURITY SYSTEMS	YES	YES	YES	YES	ORS 479.620
3	LANDSCAPE SPRINKLER SYSTEMS	YES	YES	NO	NO	ORS 479.940(3)
4	CABLE TV	NO	NO	NO	NO	ORS 479.540(17) SEE 479.540(18)
5	TELEPHONE <sup>2</sup>	NO	NO	NO	NO	OAR 918-260-180(6) ORS 479.540(9)
6	SPEAKERS/AUDIO STEREO <sup>2</sup> INTERCOM	YES	YES	NO 918-320-010	YES	ORS 479.940 ORS 479.620 OAR 918-320-320
7	COMPUTER <sup>2</sup>	YES	YES	YES	YES	ORS 479.620
8	HVAC/REPLACEMENT ONLY	YES	YES	NO	YES	OAR 918-320-240
9	PROTECTIVE SIGNAL.	YES	YES	YES	YES	ORS 479.620
10	MEDICAL	NA	YES	YES	YES	ORS 479.620
11	BOILER CONTROLS	NA	YES	YES	YES	ORS 479.620
12	NURSE CALLS	NA	YES	YES	YES	ORS 479.620
13	INTERCOM/PAGING	YES	YES	NO	YES	ORS 479.620
14	CLOCK SYSTEMS	NA	YES	NA	YES	ORS 479.620
15	DATA TELECOMM.	YES	YES	YES	YES	ORS 479.620
16	INST. ENDORSEMENT	NA	YES <sup>1</sup>	NA	YES <sup>1</sup>	ORS 479.620
17	VACUUM SYSTEMS	YES	YES	NO	YES	ORS 479.940 ORS 479.620 OAR 918-320-380
18	GARAGE DR OPENER	YES	YES	NO	YES	ORS 479.940 ORS 479.620 OAR 918-320-380
19	LANDSCAPE LIGHTS	YES	YES	NO	NO	ORS 479.940(3)
20	OPTICAL FIBERS	NA	YES	NA	YES	ORS 479.620
21	STREET LIGHTING	YES	YES	CONTRACTOR'S ONLY	CONTRACTOR'S ONLY	ORS 479.540(4)(a) SEE (4)(b)
22	OUTDOOR TRANSMISSION OR DISTRIBUTION LINES	YES	YES	CONTRACTOR ONLY	CONTRACTOR ONLY	ORS 479.540(4)(a) SEE (4)(b)

<sup>1</sup> Shall be employed by an industrial plant.

<sup>2</sup> FCC approved devices that connect to the outside telephone network.