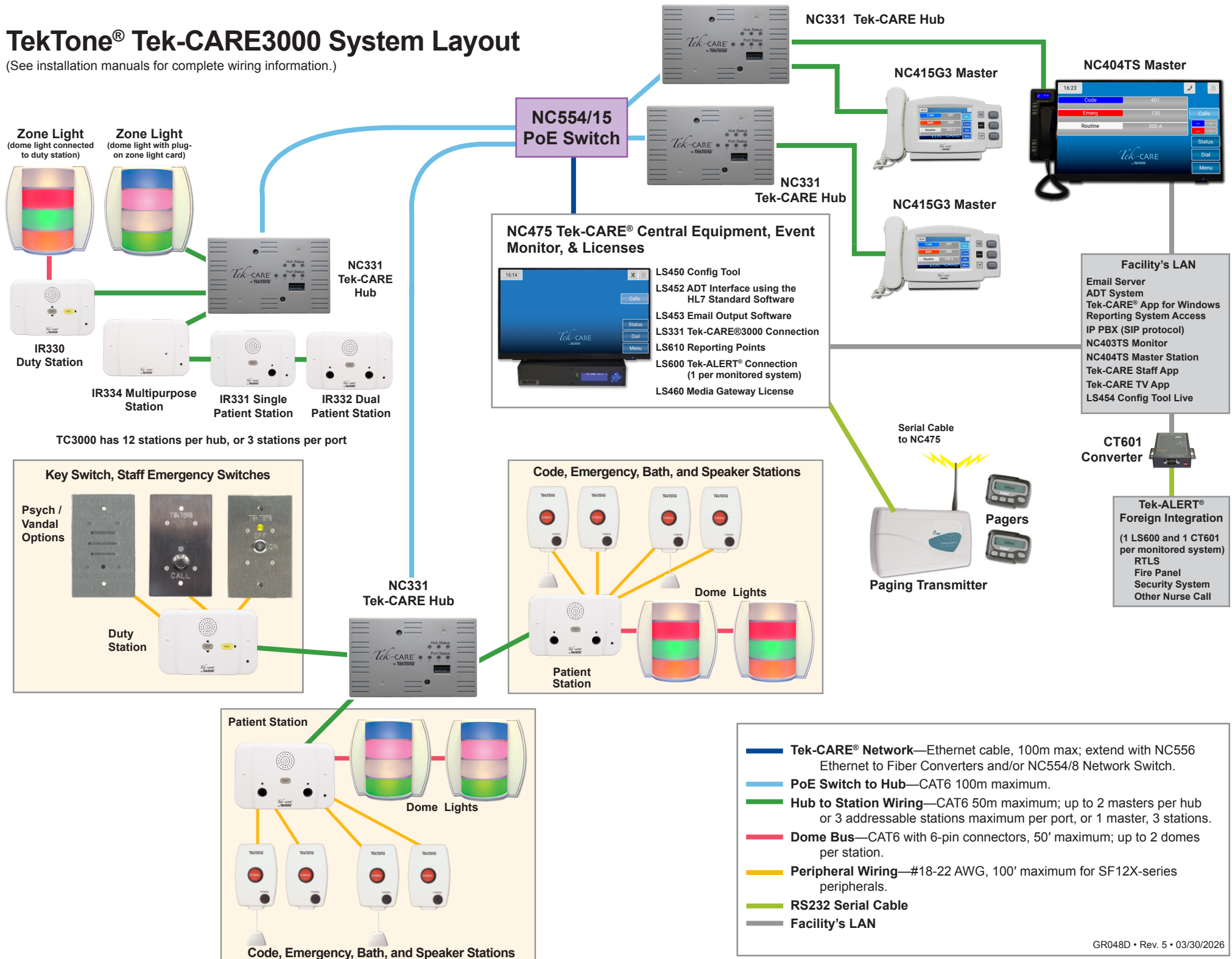


TekTone® Tek-CARE3000 System Layout

(See installation manuals for complete wiring information.)



- Tek-CARE® Network**—Ethernet cable, 100m max; extend with NC556 Ethernet to Fiber Converters and/or NC554/8 Network Switch.
- PoE Switch to Hub**—CAT6 100m maximum.
- Hub to Station Wiring**—CAT6 50m maximum; up to 2 masters per hub or 3 addressable stations maximum per port, or 1 master, 3 stations.
- Dome Bus**—CAT6 with 6-pin connectors, 50' maximum; up to 2 domes per station.
- Peripheral Wiring**—#18-22 AWG, 100' maximum for SF12X-series peripherals.
- RS232 Serial Cable**
- Facility's LAN**