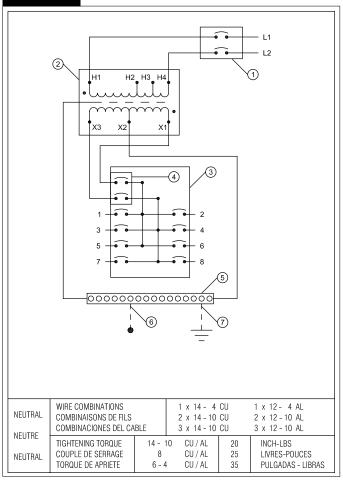
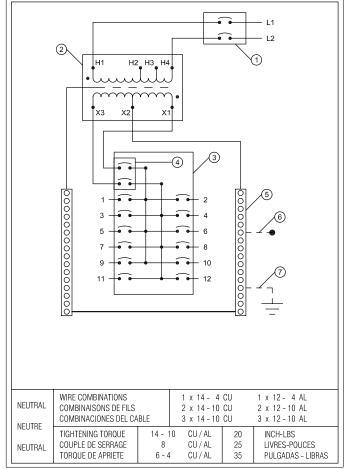
# **GENERAL INFORMATION**

#### **ELECTRICAL SCHEMATICS AND CONNECTION DIAGRAMS**

### **SCD 49**



## SCD 50



- 1 Main Breaker
- 2 Transformer
- 3 Panel Board
- 4 Panel Board Feed Breaker
- 5 Neutral
- 6 Bond When Required
- 7 Ground When Required
- The maximum continuous load current not to exceed 100% of the transformer nominal current.
- The maximum continuous load current for the branch circuits not to exceed 80% of the ratings of the circuit breakers employed in other than motor circuits.
- Maximum short-circuit capacity 10,000 ampls

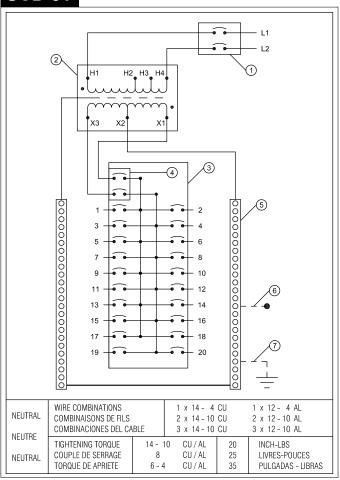




# **GENERAL INFORMATION**

#### **ELECTRICAL SCHEMATICS AND CONNECTION DIAGRAMS**

## **SCD 51**



- 1 Main Breaker
- 2 Transformer
- 3 Panel Board
- 4 Panel Board Feed Breaker
- 5 Neutral
- 6 Bond When Required
- 7 Ground When Required
- The maximum continuous load current not to exceed 100% of the transformer nominal current.
- The maximum continuous load current for the branch circuits not to exceed 80% of the ratings of the circuit breakers employed in other than motor circuits.
- Maximum short-circuit capacity 10,000 ampls



