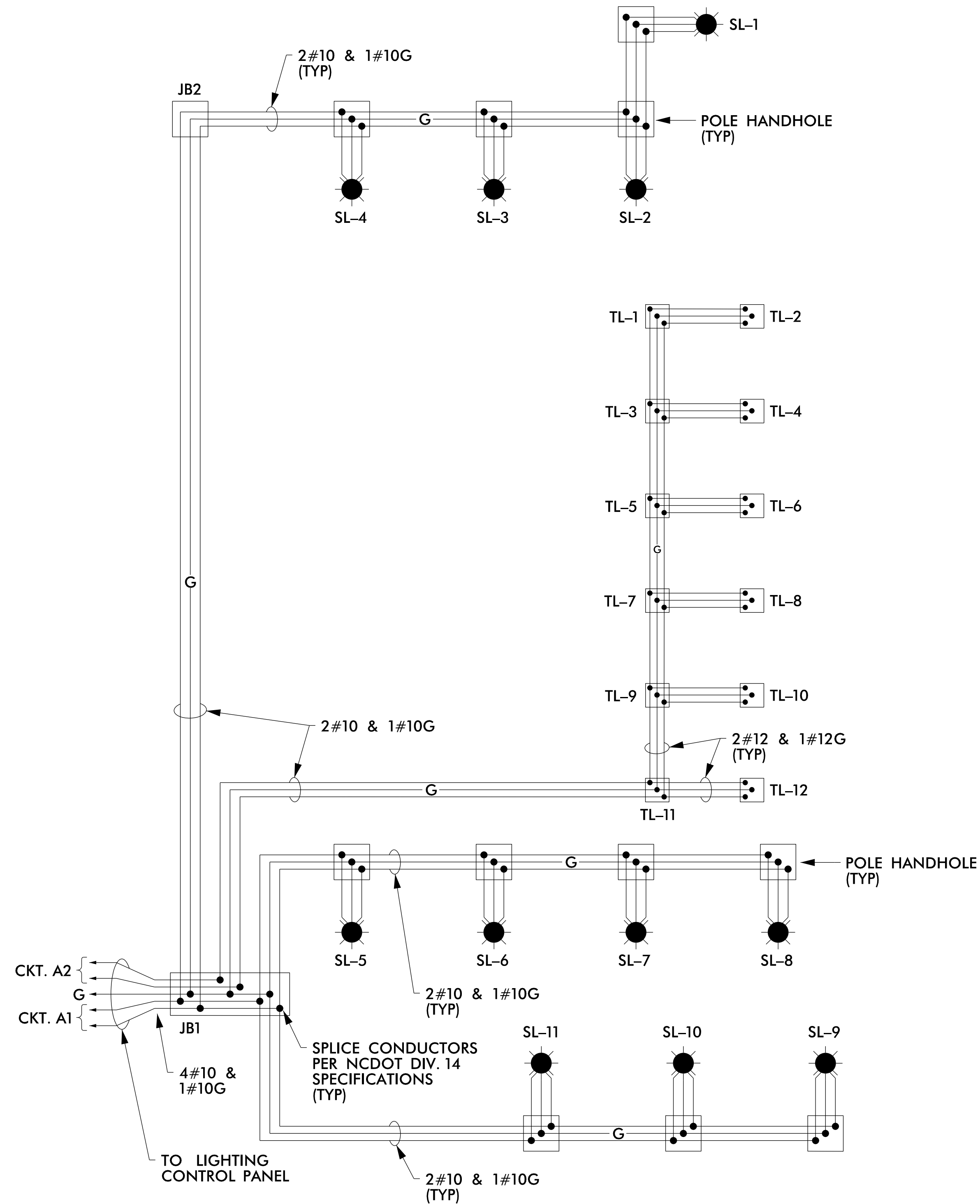
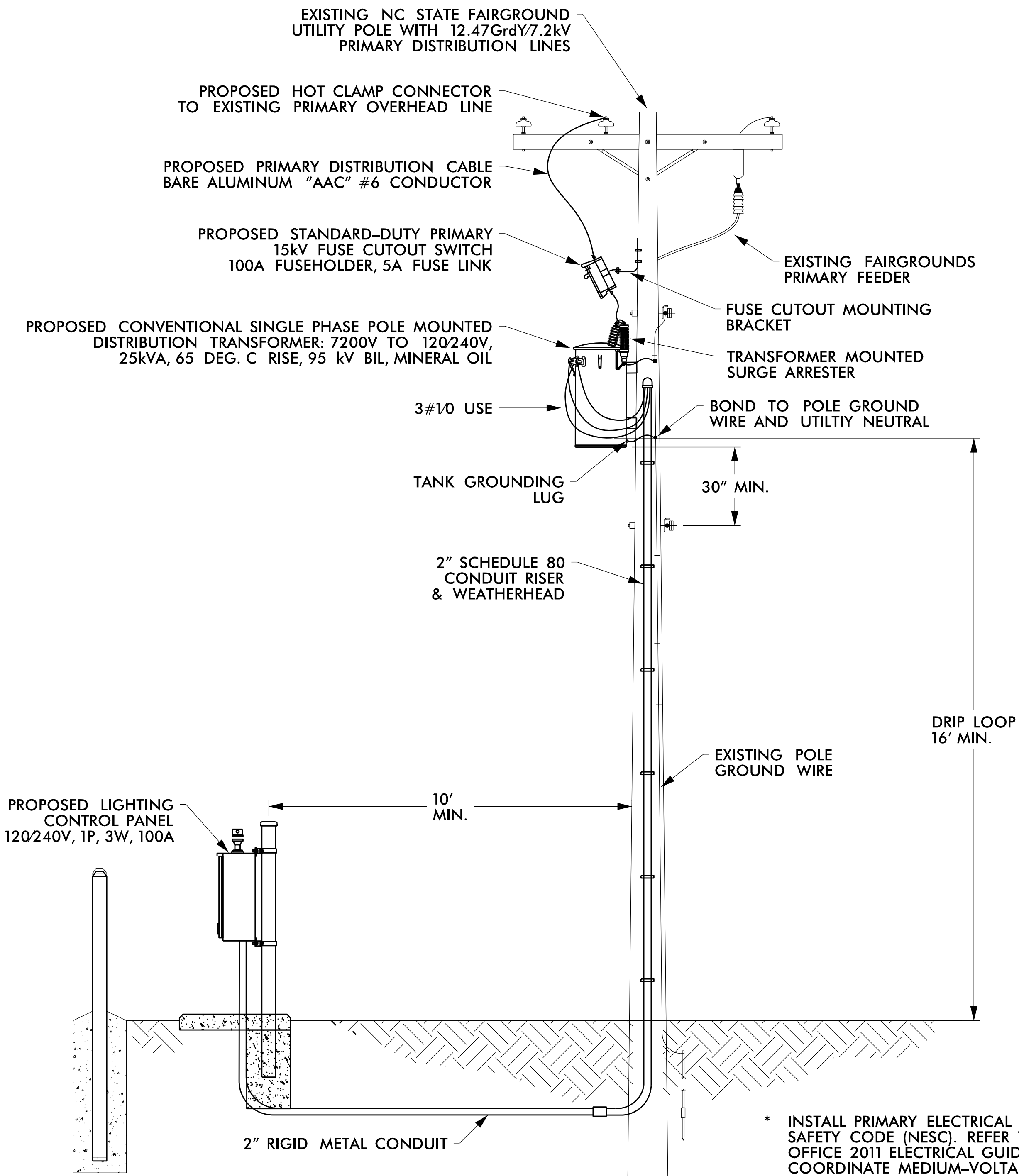


LIGHTING CONTROL PANEL LOAD SCHEDULE									
MAINTAINING AGENCY	CONTROL PANEL	LINE VOLTAGE (VOLTS)	CONNECTED LOAD (KVA)	SERVICE ENTRANCE CABLE (AWG)	ENCLOSURE RATING (AMPS)	CIRCUIT ID	CIRCUIT LOAD (AMPS)	CIRCUIT BREAKER SIZE (AMPS)	CIRCUIT CABLE SIZE (AWG)
NC STATE FAIRGROUNDS	A	240	1.5	#10	100	A1	3.8	15-2P	#10
						A2	2.1	15-2P	#10



**ELECTRICAL WIRING DIAGRAM**  
120/240V, 1P, 3W



**PRIMARY ELECTRICAL SERVICE**  
**NC STATE FAIRGROUND**  
NOT TO SCALE

\* INSTALL PRIMARY ELECTRICAL SERVICE PER NATIONAL ELECTRICAL SAFETY CODE (NEC). REFER TO NC STATE CONSTRUCTION OFFICE 2011 ELECTRICAL GUIDELINES FOR ADDITIONAL REQUIREMENTS. COORDINATE MEDIUM-VOLTAGE DISTRIBUTION INSTALLATION AND EQUIPMENT REQUIREMENTS WITH NC STATE FAIRGROUNDS PRIOR EQUIPMENT PURCHASE. CONTACT BILL McCLURE (919) 274-6987.