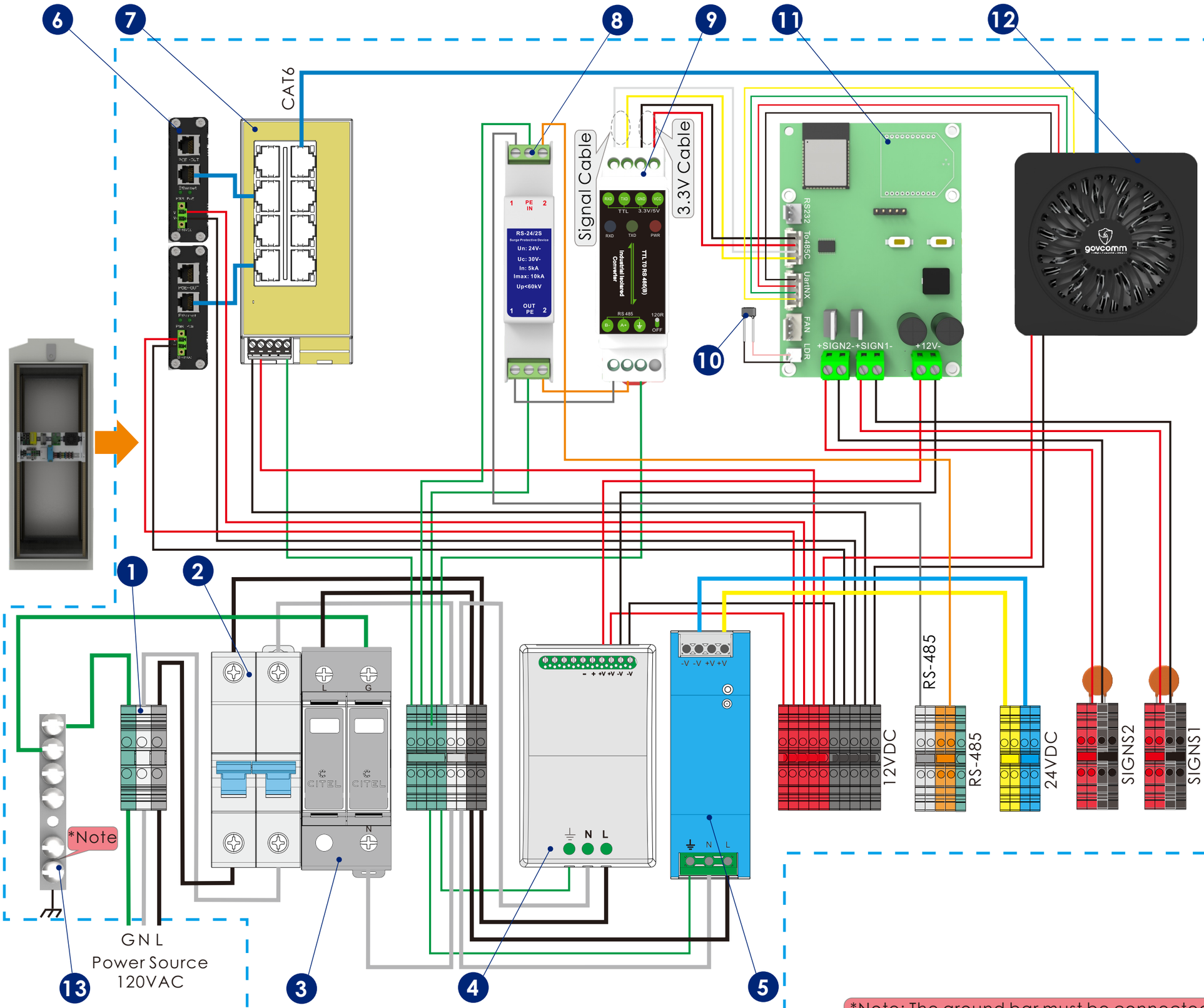
Wiring Diagram for WWVDS in ITS Cabinet



CABLE INFORMATION

120VAC LIVE (L)	
NEUTRAL (N)	
GROUND(G)	
NETWORK CABLE	
SIGNAL CABLE	
+12VDC CABLE	
−12VDC CABLE	
+24VDC CABLE	
−24VDC CABLE	
PHOTO CELL CABLE	
PHOTO CELL CABLE	
+RS-485	
−RS-485	

No.	NAME
1	TERMINAL BLOCKS
2	BREAKER
3	SPD
4	AC/12VDC CONVERTER
5	AC/24VDC CONVERTER
6	PoE INJECTOR
7	UNMANAGED NETWORK SWITCH
8	RS-485 SPD
9	RS-485 CONVERTER
10	PHOTO CELL
11	CONTROLLER
12	COMPUTER MODULE
13	GROUND BAR

GC-WWVDS-SERIES

Wiring Diagram for WWVDS in ITS Cabinet

TYPICAL EQUIPMENT CONFIGURATION FOR AN AC POWERED WRONG-WAY VEHICLE DETECTION SYSTEM

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WIRING DIAGRAM: RECESSED PLATE

GC-WWVDS-RORA

*Note: The ground bar must be connected to a ground rod upon installation.