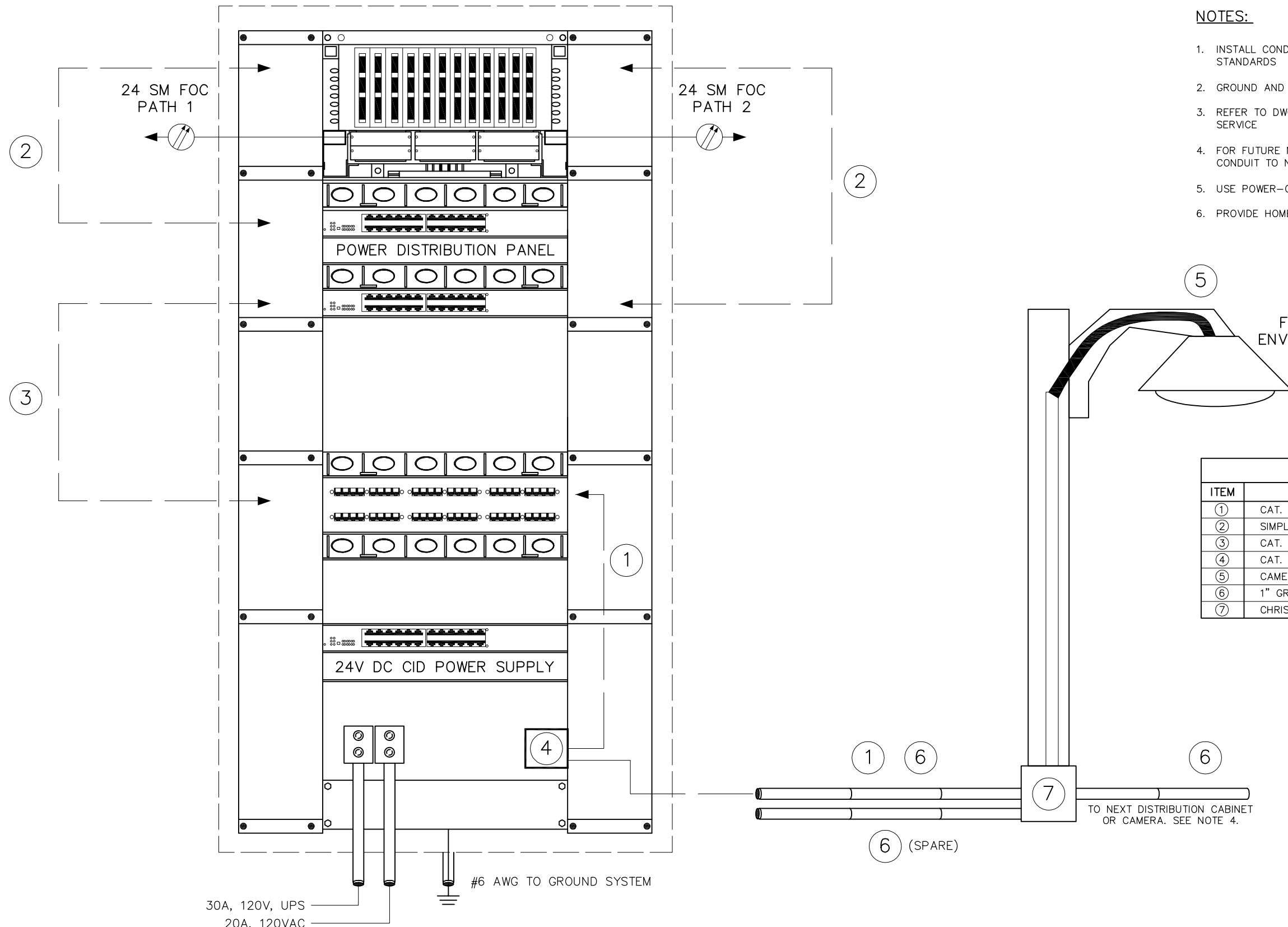


NOTES:

1. INSTALL CONDUIT WITH PULL-BOX LOCATIONS AT INTERVALS PER TIA/EIA 569B STANDARDS
2. GROUND AND BOND EQUIPMENT AND CABINETS PER TIA/EIA-J-STD-607A
3. REFER TO DWG SD-4106 FOR NETWORK CABLING LIMITS FOR ETHERNET SERVICE
4. FOR FUTURE NETWORK ROUTE DIVERSITY (RING TOPOLOGY), PROVIDE EMPTY 1" CONDUIT TO NEXT DISTRIBUTION CABINET OR CAMERA
5. USE POWER-OVER-ETHERNET (POE) TO SUPPLY CAMERA
6. PROVIDE HOME-RUN CONDUIT AND NETWORK CABLE PER SUBSYSTEM DEVICE



PARTS LIST		
ITEM	DESCRIPTION	PART NO.
①	CAT. 6, 4PR, 24 AWG WITH PoE	
②	SIMPLEX SC-SC SINGLE MODE PATH CABLE	
③	CAT. 6, 4PR, 24 AWG, RJ45-RJ45 PATCH CABLE	
④	CAT. 6, 4PR, SOLID STATE SURGE PROTECTOR	
⑤	CAMERA DEVICE WITH ETHERNET NID	
⑥	1" GRS CONDUIT	
⑦	CHRISTY PULL BOX	


REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:

Bernard Anzures *Steph Chen*

ENGINEERING MANAGER DEPUTY DIRECTOR OF ENGINEERING



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STANDARD DRAWINGS

STATION COMMUNICATIONS
SECURITY SYSTEM
CCTV SUBSYSTEM
AND EQUIPMENT DETAILS

CADD FILE NO.: SD-4301	
REV 0	DATE 093011
STATION COMMS	
STANDARD NO.: SD-4301	