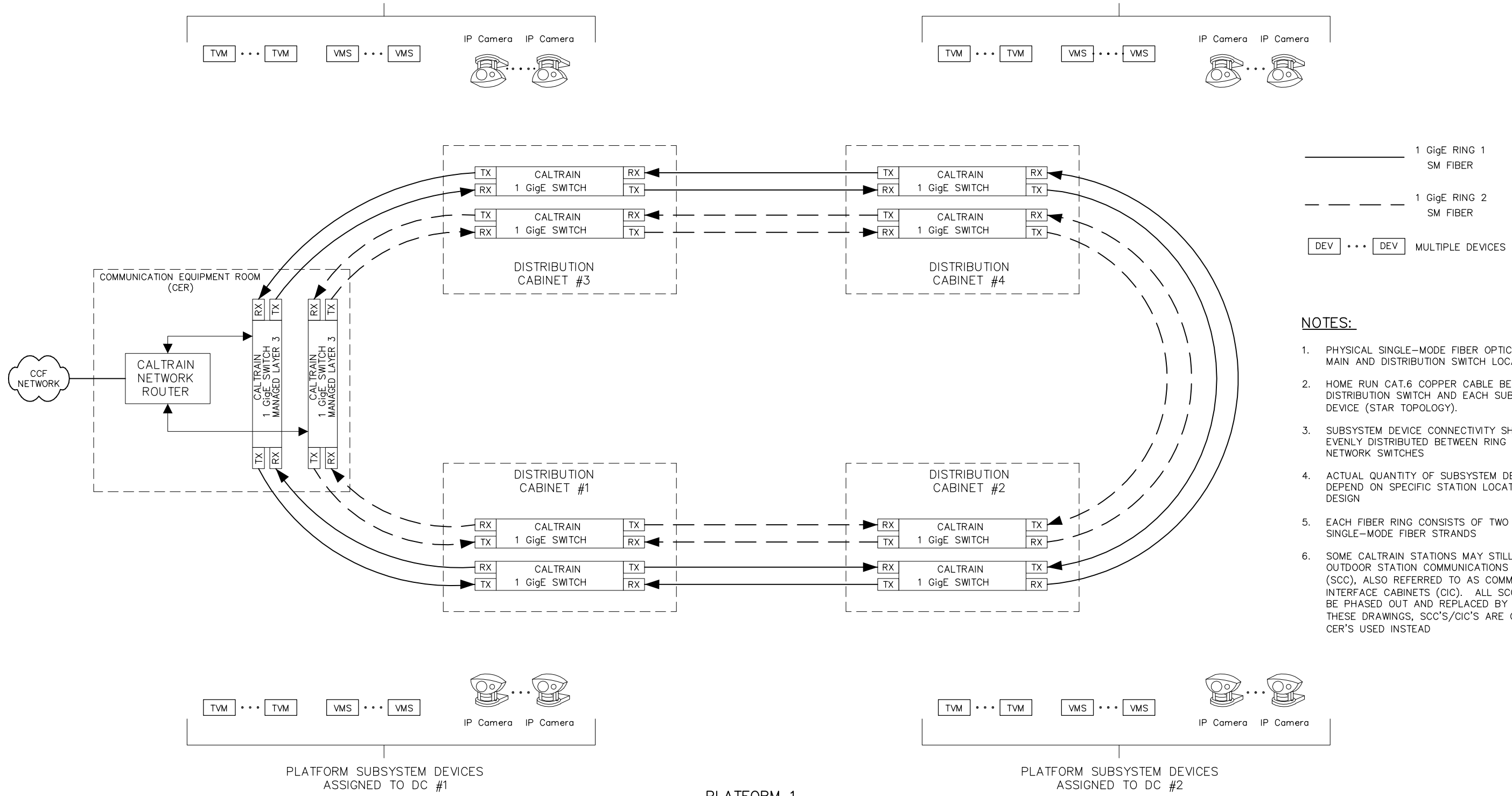


PLATFORM 2

PLATFORM SUBSYSTEM DEVICES
ASSIGNED TO DC #3

PLATFORM SUBSYSTEM DEVICES
ASSIGNED TO DC #4




- 1 GigE RING 1
SM FIBER
- - - - - 1 GigE RING 2
SM FIBER
- [DEV] ... [DEV] MULTIPLE DEVICES

NOTES:

1. PHYSICAL SINGLE-MODE FIBER OPTIC RING TIES MAIN AND DISTRIBUTION SWITCH LOCATIONS
2. HOME RUN CAT.6 COPPER CABLE BETWEEN DISTRIBUTION SWITCH AND EACH SUBSYSTEM DEVICE (STAR TOPOLOGY).
3. SUBSYSTEM DEVICE CONNECTIVITY SHALL BE EVENLY DISTRIBUTED BETWEEN RING 1 AND RING 2 NETWORK SWITCHES
4. ACTUAL QUANTITY OF SUBSYSTEM DEVICES DEPEND ON SPECIFIC STATION LOCATION AND DESIGN
5. EACH FIBER RING CONSISTS OF TWO (2) SINGLE-MODE FIBER STRANDS
6. SOME CALTRAIN STATIONS MAY STILL UTILIZE OUTDOOR STATION COMMUNICATIONS CABINETS (SCC), ALSO REFERRED TO AS COMMUNICATIONS INTERFACE CABINETS (CIC). ALL SCC'S/CIC'S WILL BE PHASED OUT AND REPLACED BY CERS. IN THESE DRAWINGS, SCC'S/CIC'S ARE OMITTED AND CER'S USED INSTEAD

REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD		STANDARD DRAWINGS	CADD FILE NO.: SD-4104
APPROVED BY: <i>Bernard Anagnostis</i> <i>Steph Chen</i>		STATION COMMUNICATIONS OVERALL SYSTEM DESCRIPTIONS SUBSYSTEMS DESIGN CRITERIA 2-PLATFORM PHYSICAL TOPOLOGY	REV: 0 DATE: 093011
ENGINEERING MANAGER	DEPUTY DIRECTOR OF ENGINEERING		STATION COMMS
 1250 San Carlos Avenue San Carlos, CA 94070		STANDARD NO.: SD-4104	