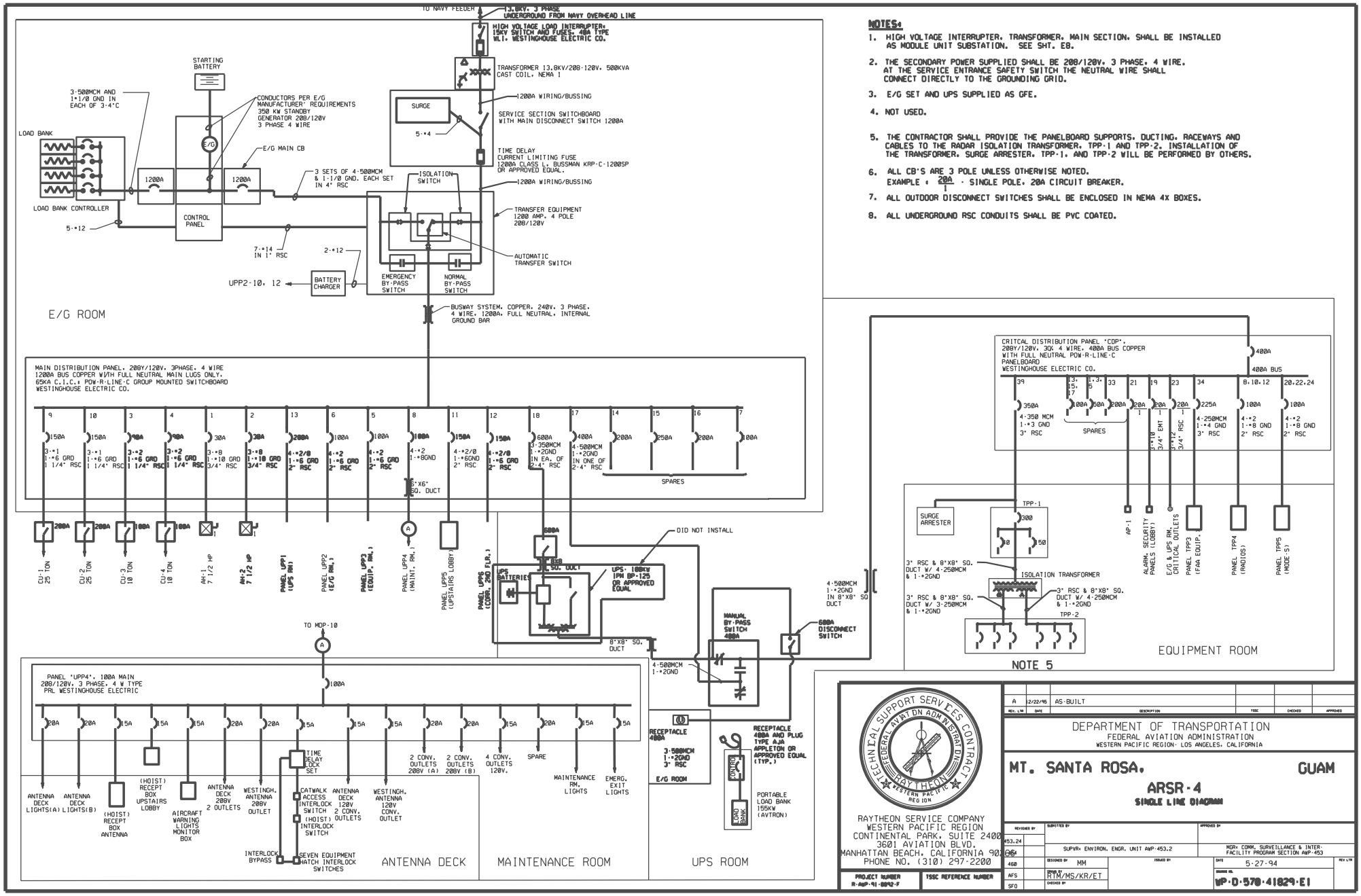

NOTES:

1. HIGH VOLTAGE INTERRUPTER, TRANSFORMER, MAIN SECTION, SHALL BE INSTALLED AS MODULE UNIT SUBSTATION. SEE SHT. E8.
2. THE SECONDARY POWER SUPPLIED SHALL BE 208/120V, 3 PHASE, 4 WIRE. AT THE SERVICE ENTRANCE SAFETY SWITCH THE NEUTRAL WIRE SHALL CONNECT DIRECTLY TO THE GROUNDING GRID.
3. E/G SET AND UPS SUPPLIED AS GFE.
4. NOT USED.
5. THE CONTRACTOR SHALL PROVIDE THE PANELBOARD SUPPORTS, DUCTING, RACEWAYS AND CABLES TO THE RADAR ISOLATION TRANSFORMER, TPP-1 AND TPP-2. INSTALLATION OF THE TRANSFORMER, SURGE ARRESTER, TPP-1, AND TPP-2 WILL BE PERFORMED BY OTHERS.
6. ALL CB'S ARE 3 POLE UNLESS OTHERWISE NOTED. EXAMPLE : 20A 1 - SINGLE POLE, 20A CIRCUIT BREAKER.
7. ALL OUTDOOR DISCONNECT SWITCHES SHALL BE ENCLOSED IN NEMA 4X BOXES.
8. ALL UNDERGROUND RSC CONDUITS SHALL BE PVC COATED.

REV. LTR	DATE	DESCRIPTION	TSSC	CHECKED	APPROVED
A	12/22/95	AS-BUILT			

TECHNICAL SUPPORT SERVICES CONTRACT
FEDERAL AVIATION ADMINISTRATION
RAYTHEON
WESTERN PACIFIC REGION

RAYTHEON SERVICE COMPANY
WESTERN PACIFIC REGION
CONTINENTAL PARK, SUITE 2400
3601 AVIATION BLVD.
MANHATTAN BEACH, CALIFORNIA 90266
PHONE NO. (310) 297-2200

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
WESTERN PACIFIC REGION- LOS ANGELES, CALIFORNIA

MT. SANTA ROSA, GUAM

ARSR-4
SINGLE LINE DIAGRAM

REVIEWED BY	SUBMITTED BY	APPROVED BY
453.24	SUPVR, ENVIRON, ENGR, UNIT AWP-453.2	MGR, COMM, SURVEILLANCE & INTER-FACILITY PROGRAM SECTION AWP-453

460	DESIGNED BY MM	ISSUED BY	DATE 5-27-94
AFS	DRAWN BY RTM/MS/KR/ET		REV LTR
SFO	CHECKED BY		DRAWING NO. WP-D-570-41829-E1

PROJECT NUMBER R-AWP-91-0092-F

TSSC REFERENCE NUMBER