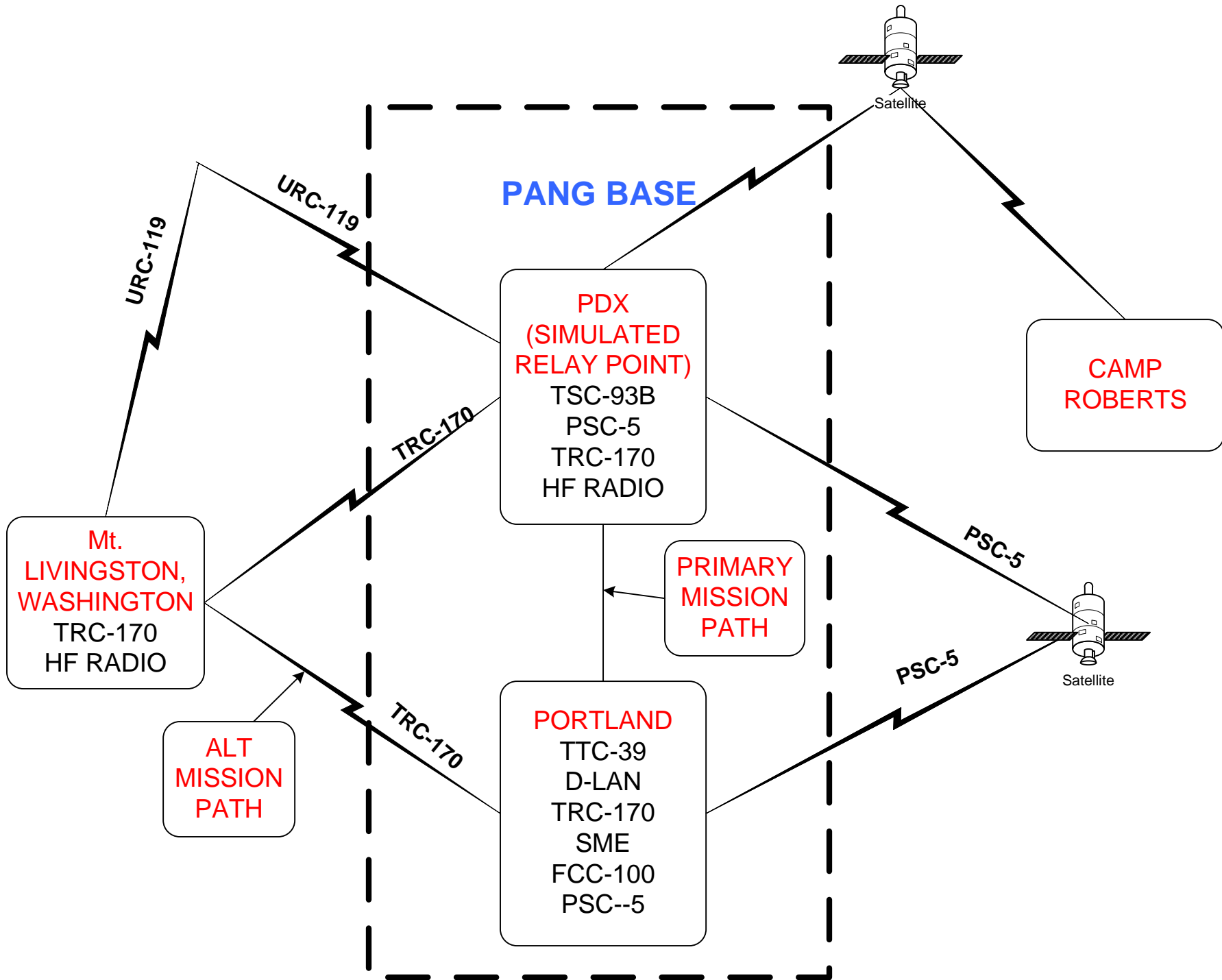
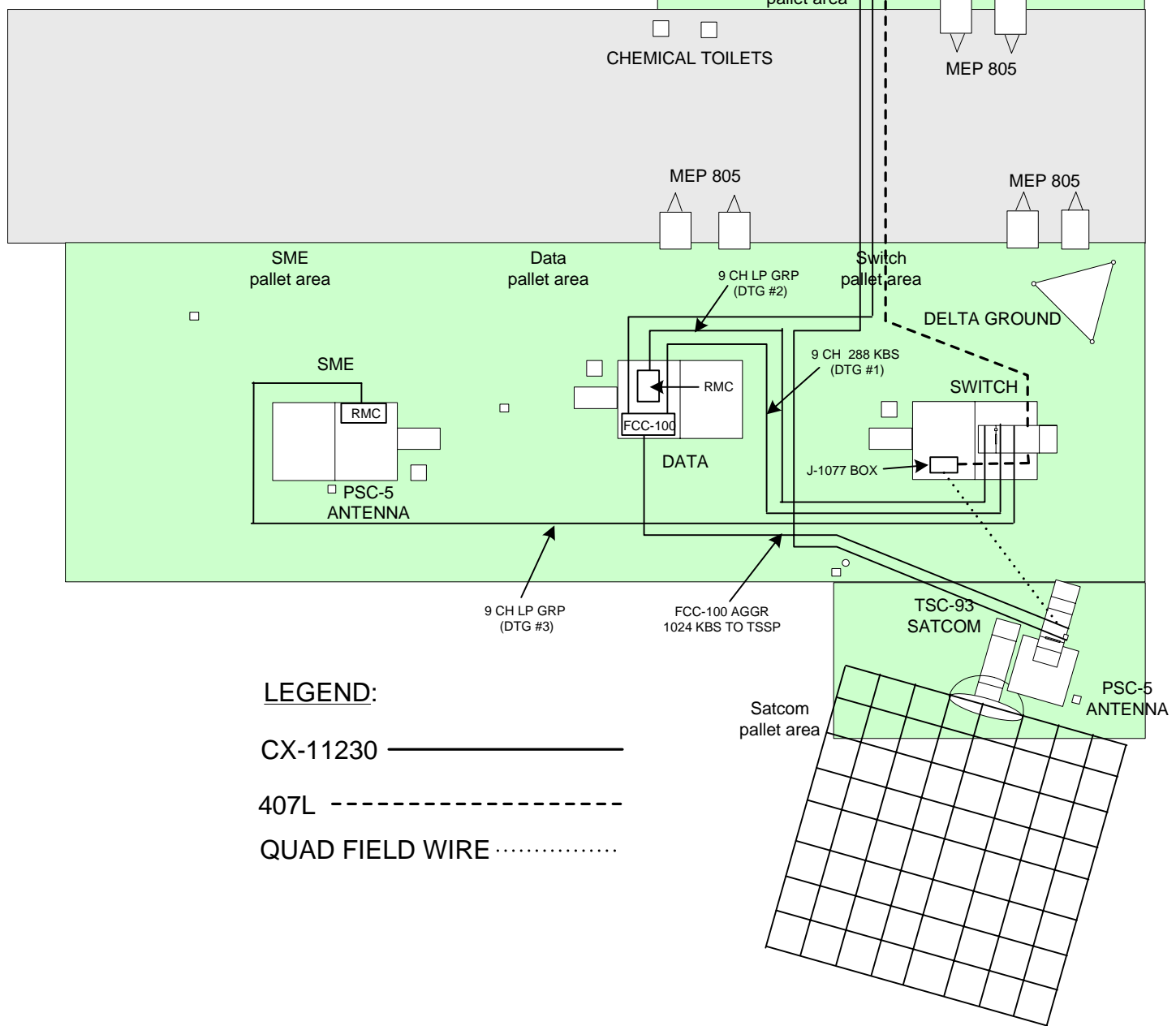
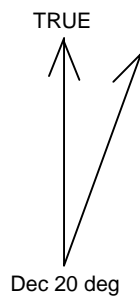


**EAGLE ACE 03-04**



# CABLE LAYOUT

100 FEET



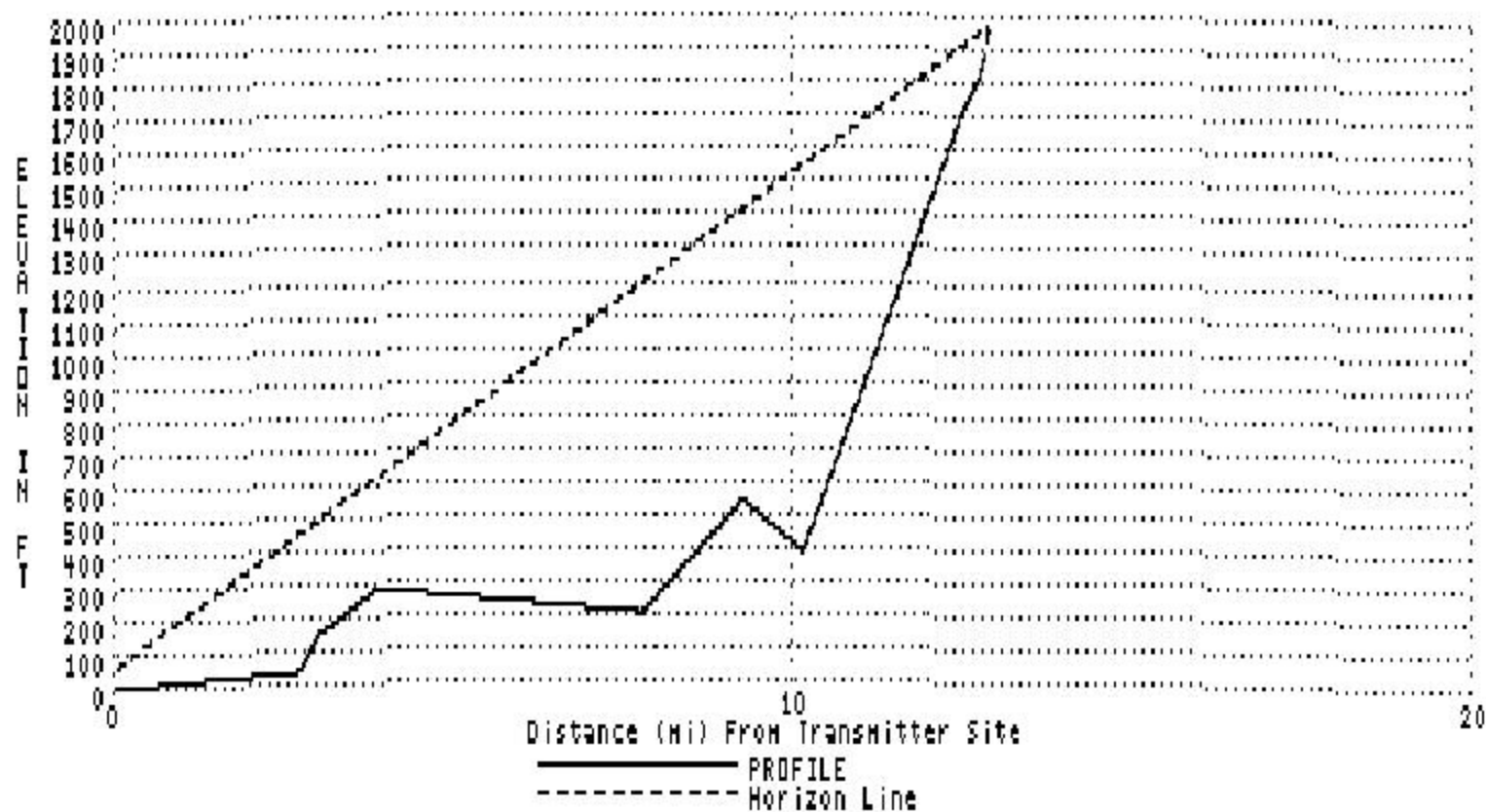
## LEGEND:

CX-11230 —————

407L - - - - -

QUAD FIELD WIRE .....

## Profile Plot of Link : PIA - Livingston



Hit 'P' to print, any other key to continue...

# **OPERATION FIREFLY 03**

# **OPERATION FIREFLY 03 MISSION AND CONCEPT OF OPERATIONS**

## **AIR TRAFFIC CONTROL MISSION**

The air traffic control mission at Amedee is to provide real world hands-on training for DSG air traffic controllers. A focal point of our deployment is to provide lights out operations utilizing NVD's. In the past, controlling aircraft with night vision devices was prohibited. After the opening of Bagram AB Afghanistan by Air National Guard controllers, we realized NVD's were a necessity to complete the mission and was eventually approved by AFFSA.

During the exercise, 270<sup>th</sup> air traffic control personnel will accomplish the following:

- Convoy from home base to deployed location (Amedee AAF)
- Set up MSN-7 mobile tower, establish communication to applicable agencies, open Amedee Class Delta airspace, and applicable NOTAMs
- Set up own cantonment area.
- Provide air traffic services, and weather information to participating aircraft
- Coordinate with home station by NIPR/DSN communication established by combat communications personnel
- Participate in vehicle training using NVD's

Additionally, 270<sup>th</sup> ATCS personnel will benefit from deploying and working in a deployed environment utilizing tents, MRE's, and living under austere conditions.

## **WEATHER FLIGHT MISSION**

During the exercise, 123<sup>RD</sup> weather flight personnel will accomplish the following:

- Convoy from home base to deployed location (Amedee AAF)
- Set up TMQ-53 (mobile weather station)
- Provide ceiling, visibility, satellite forecasts, weather warning and advisories to the tower
- Construct and provide a visibility checkpoint chart for the tower
- Set up own cantonment area

## **COMBAT COMMUNICATIONS MISSION**

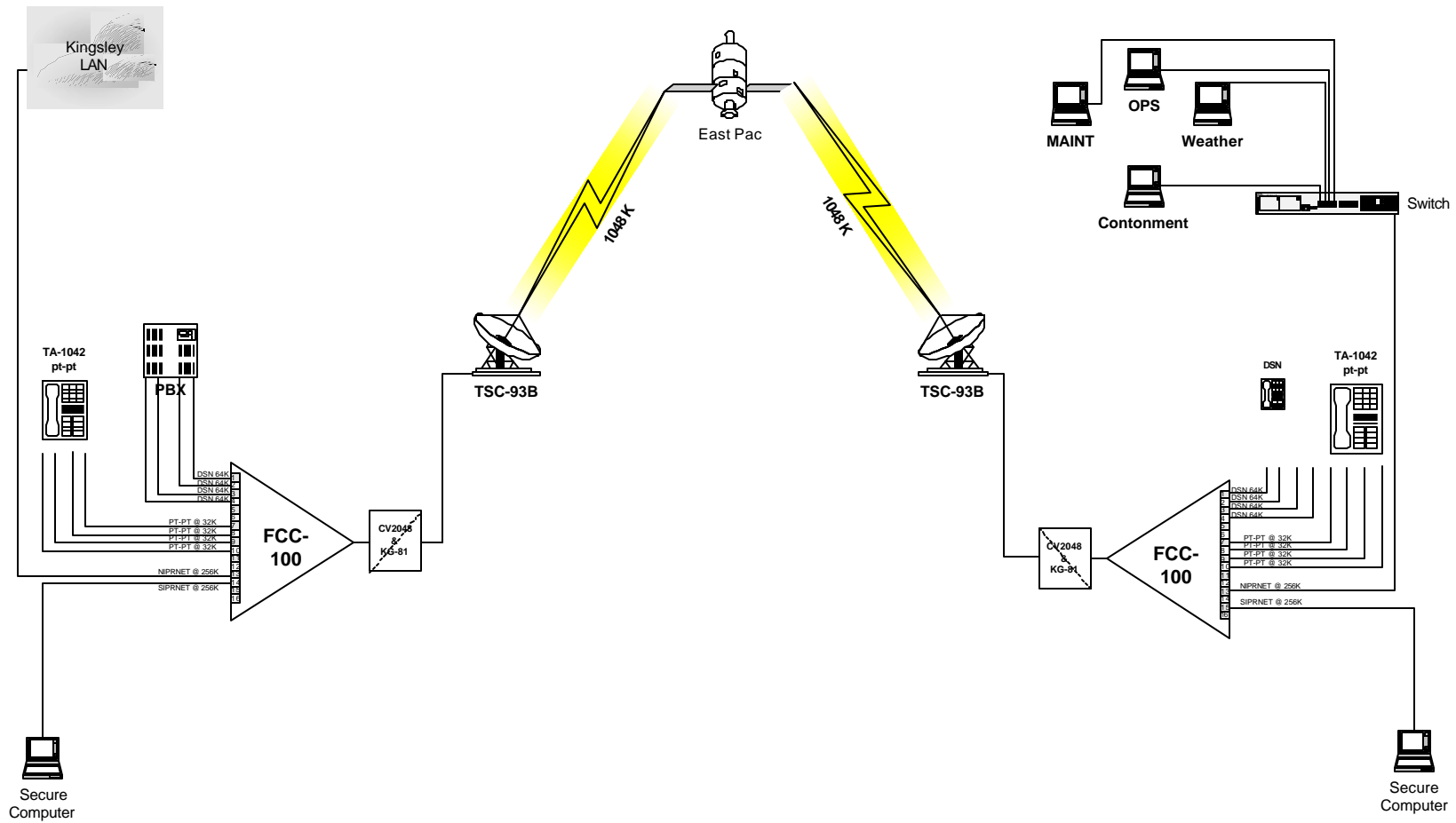
During the exercise 244<sup>th</sup>/272<sup>nd</sup> CBCS personnel will accomplish the following:

- Convoy/airlift from home base to deployed location (Amedee AAF/Kingsley Field)
- Set up communications link between Amedee airfield and Kingsley Field
- Provide NIPR/DSN communications to specified computers and phones at Amedee via TRC-170 relay
- 244<sup>th</sup> CBCS will set up own cantonment area at Amedee (272<sup>nd</sup> personnel at Kingsley will be in billeting)

## **OTHER PLAYERS**

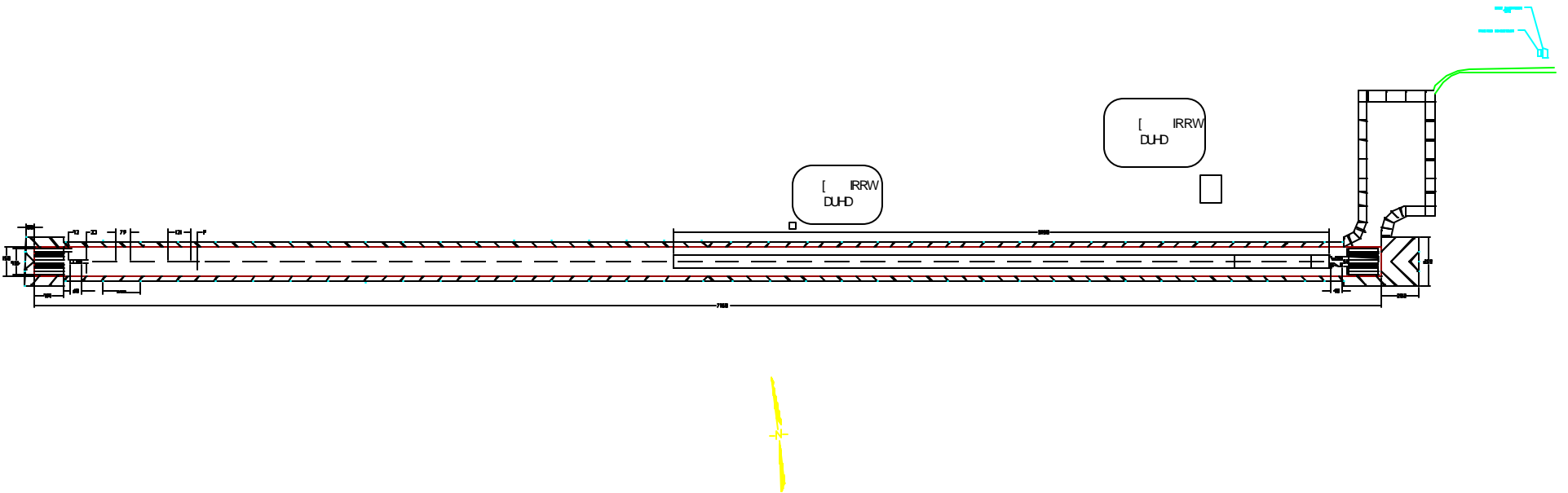
116<sup>TH</sup> ACS-observing

22<sup>nd</sup> STS-parameters TBD



RUNWAY MARKINGS  
AMEDEE ARMY AIRFIELD, SIERRA ARMY DEPOT, CA., USA

AIRPORT ELEVATION 4010.8 FEET



OPERATIONAL DATA

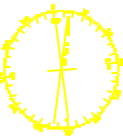
Runway Dimensions: 10,000 x 150 feet  
Runway Surface: Asphalt  
Runway Slope: 1:100  
Runway Width: 150 feet  
Runway Length: 10,000 feet  
Runway Area: 1,500,000 sq. ft.

LEGEND

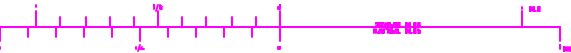
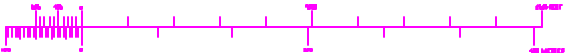
- IRRW DUHD
- Runway Edge
- Runway Centerline
- Runway Width
- Runway Length
- Runway Area

NOTES

Notes on the drawing:  
1. Runway dimensions are in feet.  
2. Runway surface is asphalt.  
3. Runway slope is 1:100.  
4. Runway width is 150 feet.  
5. Runway length is 10,000 feet.  
6. Runway area is 1,500,000 sq. ft.



70TH ENGINEER COMPANY (TOPOGRAPHIC) FORT SHAFTER, HAWAII 96858	
DESIGNED BY SFC RYAN	OBSTRUCTION CHART RUNWAY PLAN AND PROFILE
DRAWN BY PFC DUNN	
CHECKED BY SFC RYAN	
DATE 10/1/55	SCALE 1" = 500'





# 244CBCS SITE LAYOUT OF AMEDEE CANTONMENT AREA

