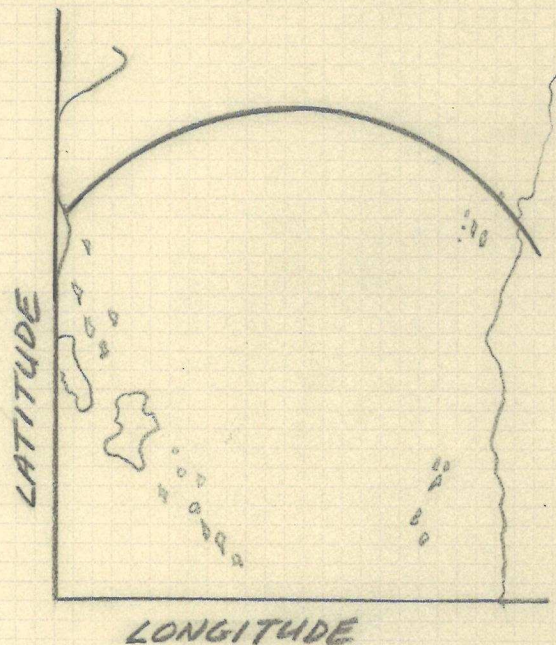
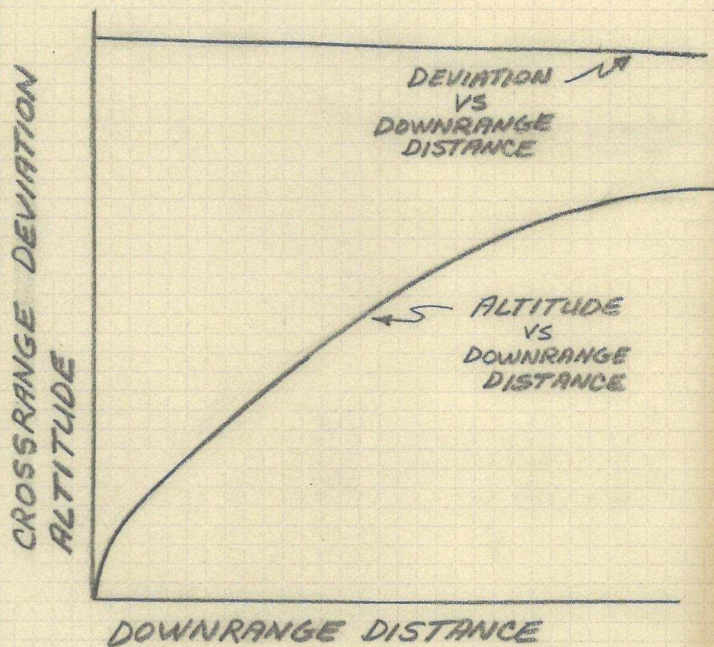


MCC PLOTBOARD DISPLAYS (FIG. 8)

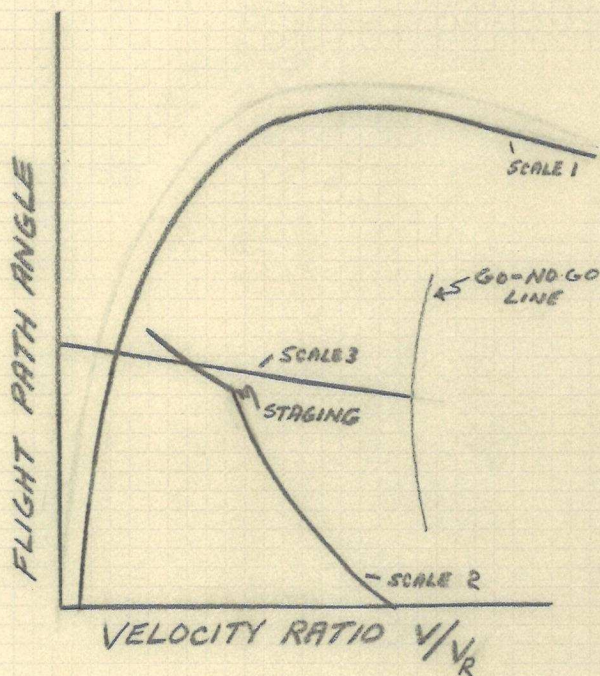
PLOTBOARD No. IV
IMPACT PREDICTION



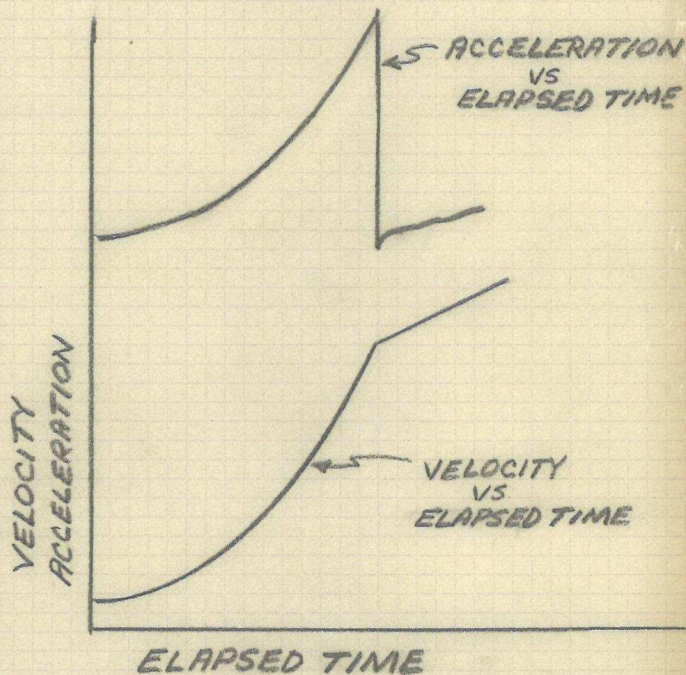
PLOTBOARD No. II



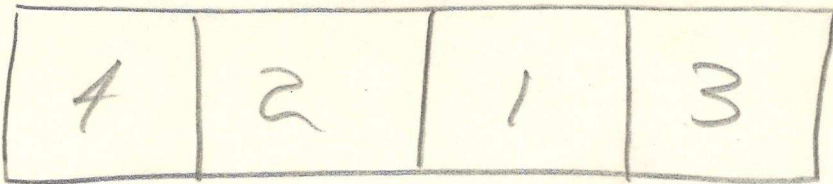
PLOTBOARD No. I
GO-NO GO RECOMMENDATION



PLOTBOARD No. III



GO-NO GO INDICATORS



PLOTBOARD #IV

2) BEFORE TOWER SEPARATION

LATITUDE VS LONGITUDE OF
IMPACT POINT ASSUMING
ABORT AT THIS TIME

6) AFTER TOWER SEPARATION

LATITUDE VS LONGITUDE OF
IMPACT POINT FOR RETROFIRE
IN 30 SEC.

LATITUDE VS LONGITUDE OF
IMPACT POINT FOR RETROFIRE
AT MAXIMUM DELAY

C) ABORT

LATITUDE VS LONGITUDE FOR
REFINED IMPACT POINT

LATITUDE VS LONGITUDE FOR
PRESENT CAPSULE POSITION

D) ORBIT

LATITUDE VS LONGITUDE FOR
ABORT IN 30 SEC.

LATITUDE VS LONGITUDE FOR
PRESENT CAPSULE POSITION

E) RE-ENTRY

LATITUDE VS LONGITUDE OF
REFINED IMPACT POINT

LATITUDE VS LONGITUDE FOR
PRESENT CAPSULE POSITION

PLOTBOARD #I

A) LAUNCH

FLIGHT PATH ANGLE VS VELOCITY
RATIO

GO - NO GO RECOMMENDATION

B) ABORT

HEIGHT OF CAPSULE VS VELOCITY
GO - NO GO RECOMMENDATION

C) ORBIT

HEIGHT OF CAPSULE VS VELOCITY

D) RE-ENTRY

HEIGHT OF CAPSULE VS VELOCITY

PLOTBOARD #II

A) LAUNCH

ALTITUDE VS DOWN RANGE DISTANCE

CROSS RANGE DEVIATION VS DOWN
RANGE DISTANCE

B) ABORT

ALTITUDE VS. DOWN RANGE DISTANCE

C) ORBIT

ALTITUDE OF CAPSULE VS ELAPSED
TIME

SEMI-MAJOR AXIS MINUS AVERAGE
EARTH RADIUS VS ELAPSED TIME

D) ALTITUDE OF CAPSULE VS ELAPSED
TIME

PLOTBOARD #III

A) LAUNCH (PHASE ONE)

VELOCITY VS ELAPSED TIME

ACCELERATION (TELEMETRY) VS ELAPSED TIME

B) LAUNCH (PHASE TWO)

YAW VELOCITY VS TIME TO GO TO SECO

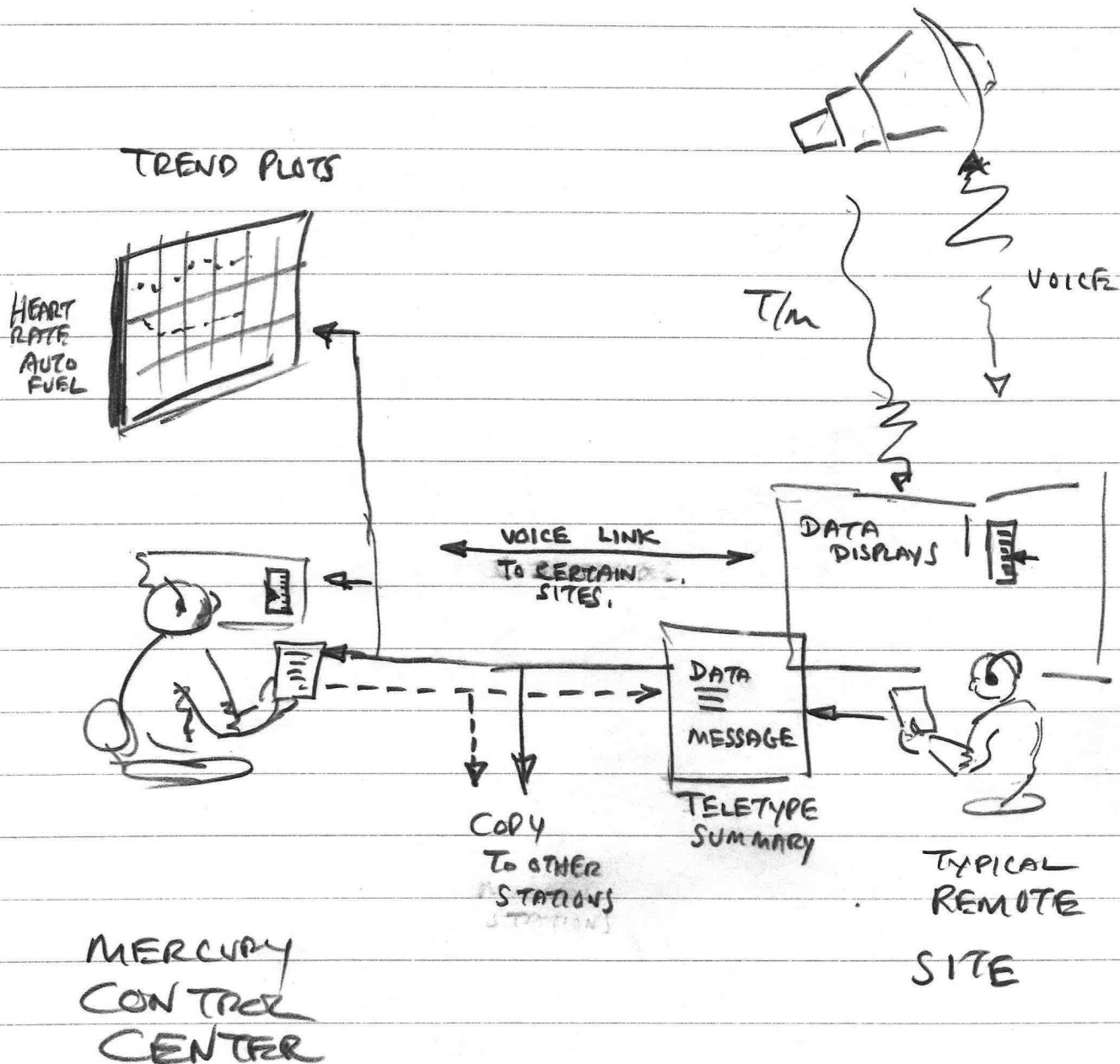
PREDICTED HEIGHT OF INSERTION VS TIME
TO GO TO SECO

C) ORBIT

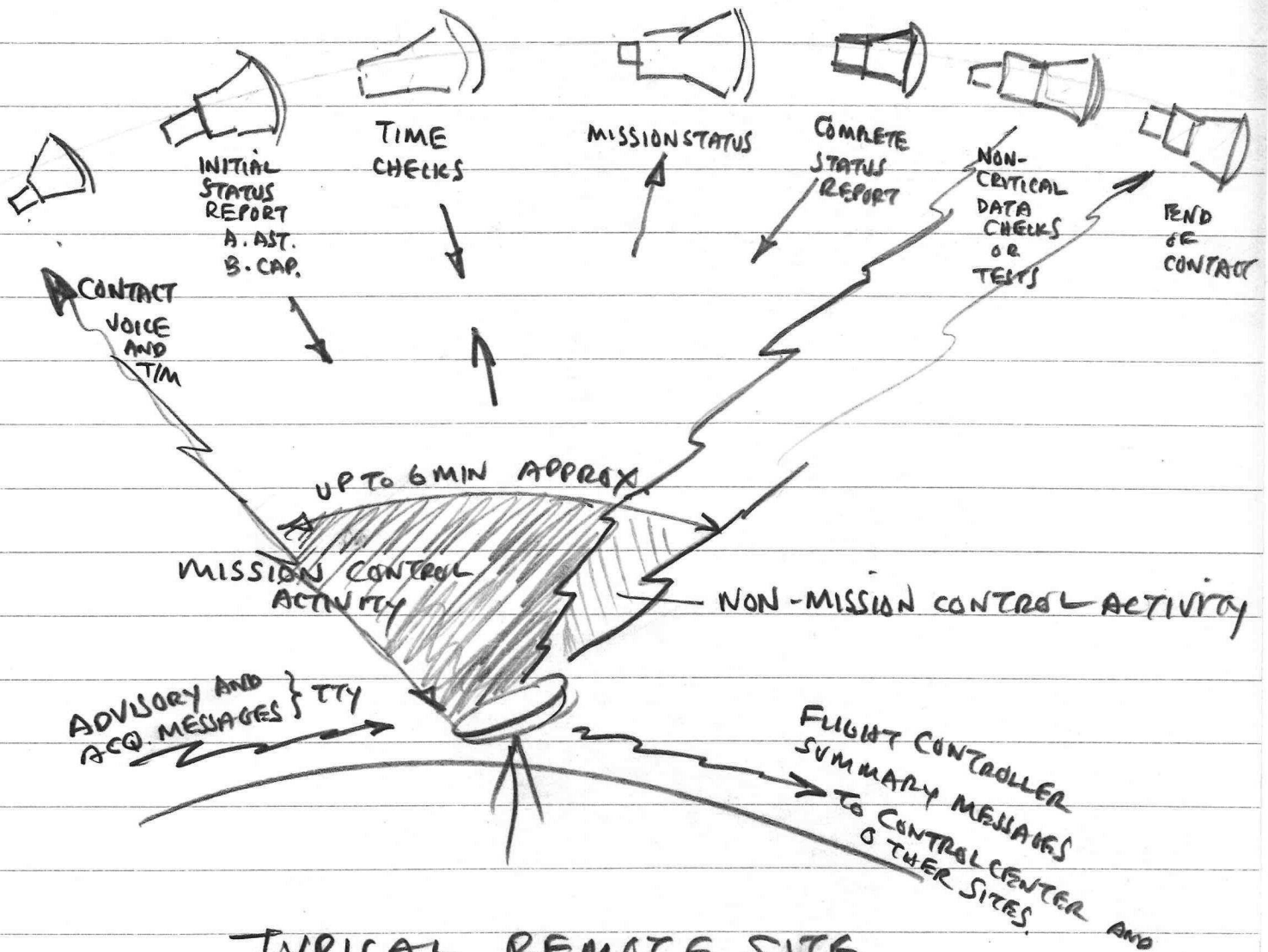
LONGITUDE OF PERIGEE VS ELAPSED
TIME

ECCENTRICITY VS ELAPSED TIME

CAPSULE AND AEROMEDICAL MONITORING DATA FLOW

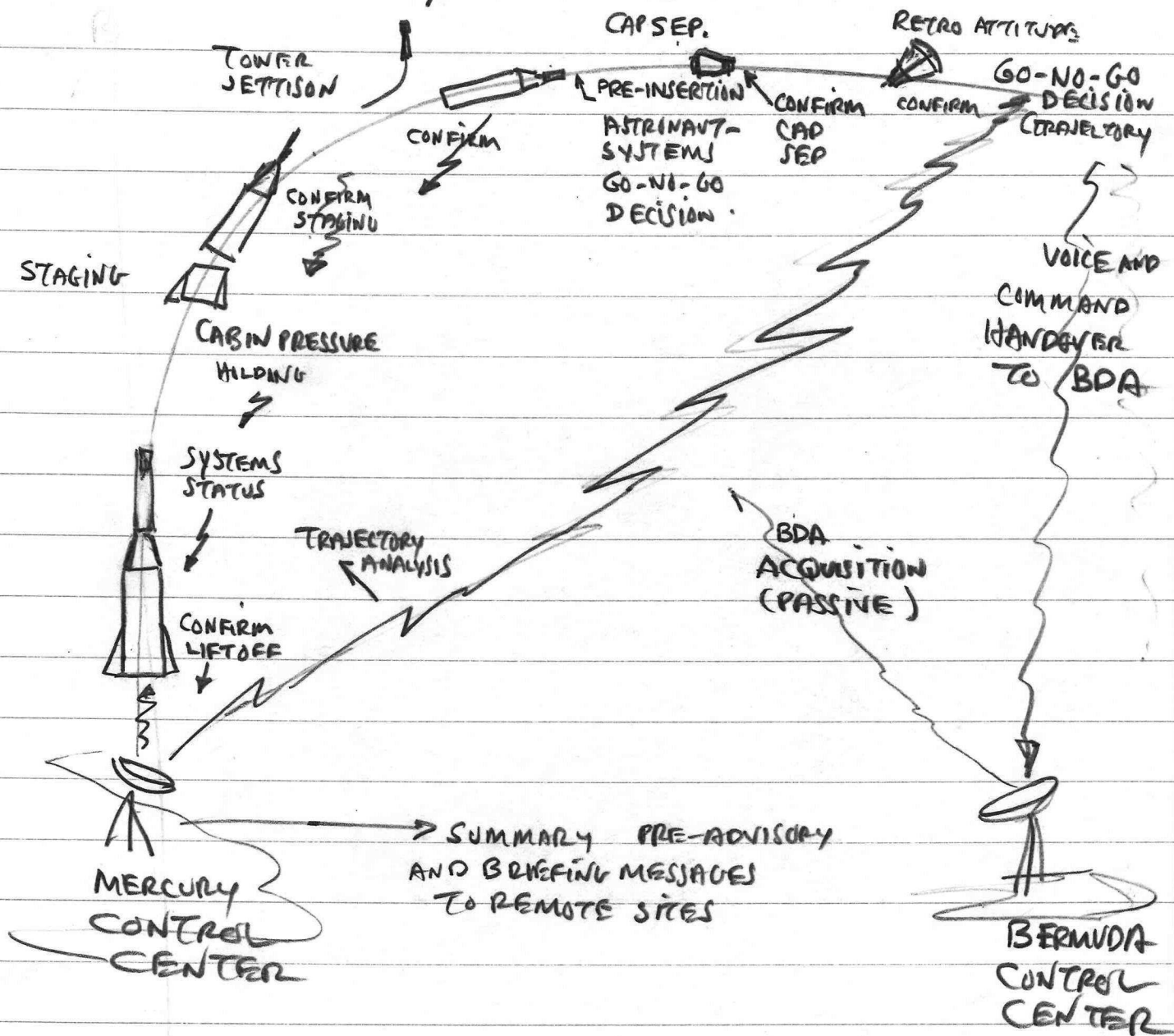


NORMAL PASS



TYPICAL REMOTE SITE

MERCURY/ATLAS LAUNCH PHASE



(LAYOUT TO BE ALTERED SOMEWHAT.)