

# FLIGHT PLAN

CSM

LM

MCC-H

CMP

CDR

LMP

SEXTANT AND VHF TRACKING OF LM

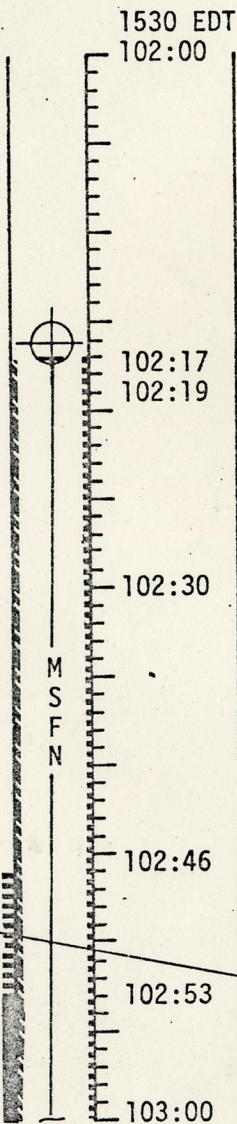
TERMINATE P20 TRACK

P20 AUTO MANEUVER TO SEXTANT TRACK LM

P00, MANUAL ATTITUDE PITCH RATE DOWN 0.2°/SEC

~~STOP PITCH AT~~ ATTITUDE AT TOUCHDOWN  
RO, P282/179, Y0

~~GO INERTIAL~~  
CONFIRM STAY/NO STAY  
V44 SET LS FLAG  
CONFIRM STAY/NO STAY  
STOP PITCH AT  
RO, P206/80, Y0  
RR TRANSPONDER - OFF  
V64 ACQ MSFN  
VHF RANGING OFF



P52 PITCH ALIGNMENT CHECK  
~~PITCH TO 285°~~  
RR - ON  
P20 MODE II LOCK - ON

P63  
LPD ALTITUDE, ATTITUDE POSITION CHECK  
GO/NO GO FOR PDI  
LR - ON

LPD ALTITUDE, ATTITUDE POSITION CHECK, ULLAGE  
7.5 SEC

LPD ALT CK  
YAW RIGHT 174° THEN 6°  
EVALUATE MANUAL CONTROL PITCH OVER AT P64  
MANUAL ATTITUDE CONTROL

TOUCHDOWN  
LM FDAI:  
RO  
PO  
YO

INITIATE DPS VENTING  
V76 RCS MIN IMPULSE

V06N20, ENTER ON MARK RECORD PITCH CDU  
N22, REOCD PITCH CDU  
BATTERIES 5 & 6 ON  
SYSTEMS CHECK  
DPS, OPS, RCS, EPS, CWEA

ANT P 220, Y 28  
ACQUIRE MSFN  
DOI POST BURN REPORT  
CSM; RO, P348/337, Y0

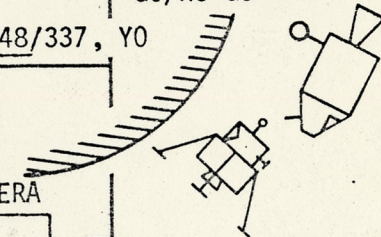
N20 AGS ALIGN  
CONFIGURE AGS  
START 16mm CAMERA

DPS, PDI  
GETI: 102:35:13  
ULLAGE: 2 JET, 7.5 SEC  
BT = 11 MIN 58 SEC  
 $\Delta V_T = 6766$  FPS  
SYSTEMS MONITOR

PERFORM LUNAR CONTACT CHECKLIST  
STAY/NO STAY  
STAY/NO STAY  
STOP 16mm CAMERA

ASCENT BATTERIES OFF  
REPORT 047, 053

COPY BURN REPORT  
GO/NO GO



LM FDAI: R180, P286.5, Y0

STAY/NO STAY

STAY/NO STAY

MSFN  
ENABLE S-BAND RELAY  
DUMP DSE

MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 11	FINAL	JULY 1, 1969	102:00 - 103:00	5/14	3-69