

FLIGHT PLAN

LM

MCC-H

CSM

CMP

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, YO

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

1530 EDT
102:00

102:17
102:19

102:30

102:46

102:53

103:00

MSFN

MSFN

CDR

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

DPS, PDI

TOUCHDOWN

LM FDAI:
RO
PO
YO

INITIATE DPS VENTING
V76 RCS MIN IMPULSE

LMP

VO6N20, 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, YO

N20 AGS ALIGN
CONFIGURE AGS

START 16mm CAMERA

GETI: 102:35:13

ULLAGE: 2 JET, 7.5 SEC
BT = 11 MIN 58 SEC
 $\Delta V_T = 6766$ FPS

SYSTEMS MONITOR

102:47:11

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,YO

STAY/NO STAY

STAY/NO STAY

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