MIT/IL PROGRAM CHANGE ROUTING SLIP

COLOSSUS 2C  LUMINARY 1B
COLOSSUS 2D  LUMINARY 1C
COLOSSUS 2E  LUMINARY 1D
COLOSSUS 2F  LUMINARY 1E

MIT Approved PCN  NASA Approved PCN
NASA Approved PCR  NASA Approved PCN

A. Coding

☑ Begin coding immediately

ACTION:

Bruce McCoy
Program Supervisor's Approval: Margaret Hamilton

☐ Do not code until new GSOP material has been approved by the MIT Mission Design Review Board (MDRB) and distributed.

B. GSOP Preparation

☐ Prepare GSOP revisions for MDRB consideration

ACTION:

☐ Technical Committee Meeting not required.

☐ Technical Committee Meeting(s) held on
Attendees:

C. KSC Testing and Checkout

☐ Review for possible impact on KSC testing and checkout

ACTION:

D. Other Programs Affected

☐ Review for corresponding changes in

ACTION:

Special Instructions

Project Manager: Donald J. Johnson
Date: 10-31-69
Terminal mass error of ~250 lbs. in descent and 50 lbs. in ascent exist due to inaccurate mass computation in SERIVER.

1.6 DESCRIPTION OF RUN:
TRW software verification anomaly report #A-200-H-01.

2.1 CAUSE:
See 1.6.

2.2 RECOGNITION:
See 1.6.

2.3 MISSION EFFECT:
None

2.4 AVOIDANCE PROCEDURE:
None

2.5 RECOVERY PROCEDURE:
None

2.6 PROGRAM CORRECTION:
Four instructions: EXTEND, MP, EXTEND, DV.

2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc.):
Due to time constraint do not fix for 1B or 1C. Fix for LUMINARY 1D.

2.8 RECOMMENDED RE-TESTING:
Ascent and landing on digital simulator.