CIRCUIT DESCRIPTION

CD-1A481-01
ISSUE 1
APPENDIX 2AC
DWG ISSUE 3AC
DISTN CODE 7T99

ELECTRONIC SWITCHING SYSTEMS

COMMON

3A AUXILIARY PROCESSOR/PERIPHERAL
DATA STORAGE PROCESSOR (PDSP)
CIRCUIT
APPLICATION SCHEMATIC

CHANGES

D.   Descrpition of Changes

D.1 Removed the cabling from relay contacts CRITAL – CRITAL2M,
     MJAL2 – MJAL2M, and MNAL2 – MNAL2M to the office
alarm circuit. This change allows the building alarms for the
3A auxiliary processor critical, major, and minor alarms to be
retired at either the No. 1 ESS MCC or at the 3A auxiliary
processor system status panel.

D.2 Added relay contacts IBA8 – IBA8B in series with the
     office alarm lead ABG so that the building alarm for the
3A auxiliary processor and maintenance frame fuse alarms may be
retired at the 3A auxiliary processor system status panel.

D.3 Added a connection to the master scanner applique circuit
     from the E2A telemetry system when SCC features are required.
This connection allows telemetry failure indications to be
reported to No. 1 ESS.

D.4 Added option Z to Circuit Notes 102 and 103 to reflect the
     wiring required when SCC features are required.

D.5 Removed Equipment Note 201 and renumbered the remaining
     equipment notes.

D.6 Added Equipment Note 205 and Information Notes 308 and 309.

D.7 Changed CAD 1 to reflect the wiring changes and added CAD 3.

D.8 Changed title from ESS No. 1 to ESS Common.

F. Changes in Description of Operation

F.1 Change the last sentence of 2.01 to read:

Through software decisions, alarms are assigned as critical,
     major, or minor and are transmitted via relay contacts
designated as CRITAL7 - CRITAL7B, MJAL7 - MJAL7B, and MNAL7 - MNAL7B
to the master scanner applique circuit from relay buffers in the
system status panel circuit of the maintenance frame shown
in FS1.

F.2 Add the following to section 4.01:

    (j) E2A Telemetry System - SCC Remote - Application
         Schematic - SD-2P021-01.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT 5362-GJM-GH

CIRCUIT DESCRIPTION

CD-1A481-01
ISSUE 1
APPENDIX 1D
DWG ISSUE 2D
DISTN CODE 7T99

ELECTRONIC SWITCHING SYSTEMS

COMMON

3A AUXILIARY PROCESSOR/PERIPHERAL
DATA STORAGE PROCESSOR (PDSP)
CIRCUIT
APPLICATION SCHEMATIC

CHANGES

D.   Description of Changes

D.1   Added Information Notes 302 through 307, which describe
TTY port assignments, and teletypewriter and data
set options for EPSCS and E911.

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