

9 Oct 91

MCA PHASE 4

S2K VERSION

THE FOLLOWING FEATURES ARE NOT INCLUDED IN PHASE 4, BUT WILL
BE INCLUDED IN PHASE 5:

MODEL 204 Files

MCA Validation within 402*

Automated Load

Automated Funding

Enhanced Waivered Contract Processing

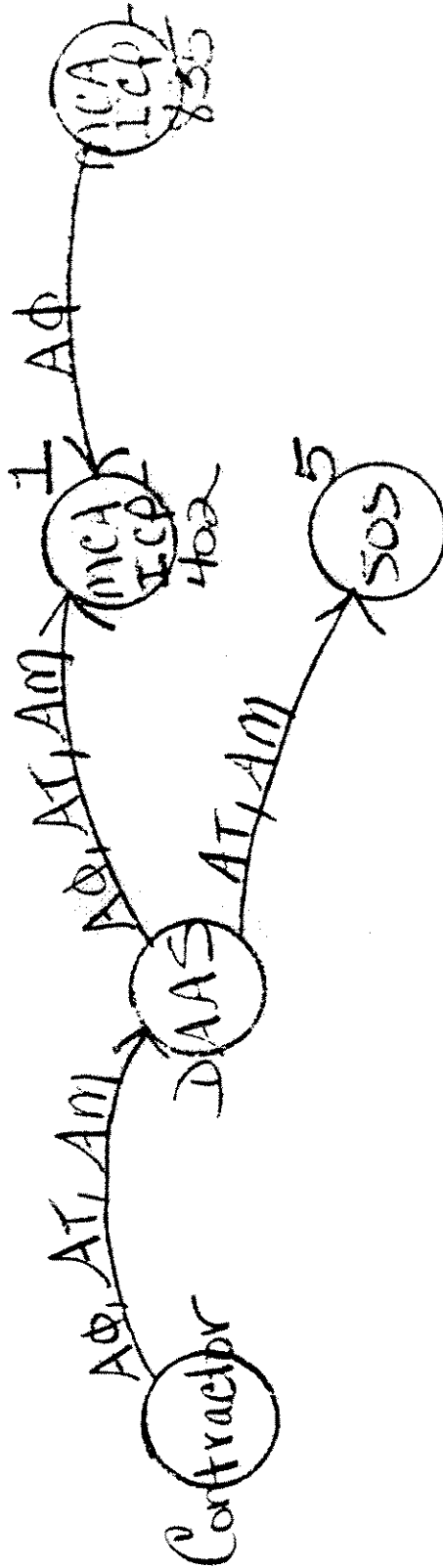
* Instead of validating the MCA requisition within the 402
cycle, 402 will send an AX1 validation request to Application
837. Application 837 will respond with an AX2.

TAB G

MCA Requisition Processing

Army Requisitions

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DAAS routes contractor requisitions (AO_s) to the appropriate MCA as identified by the DODAAC regardless of the source of supply (SOS).

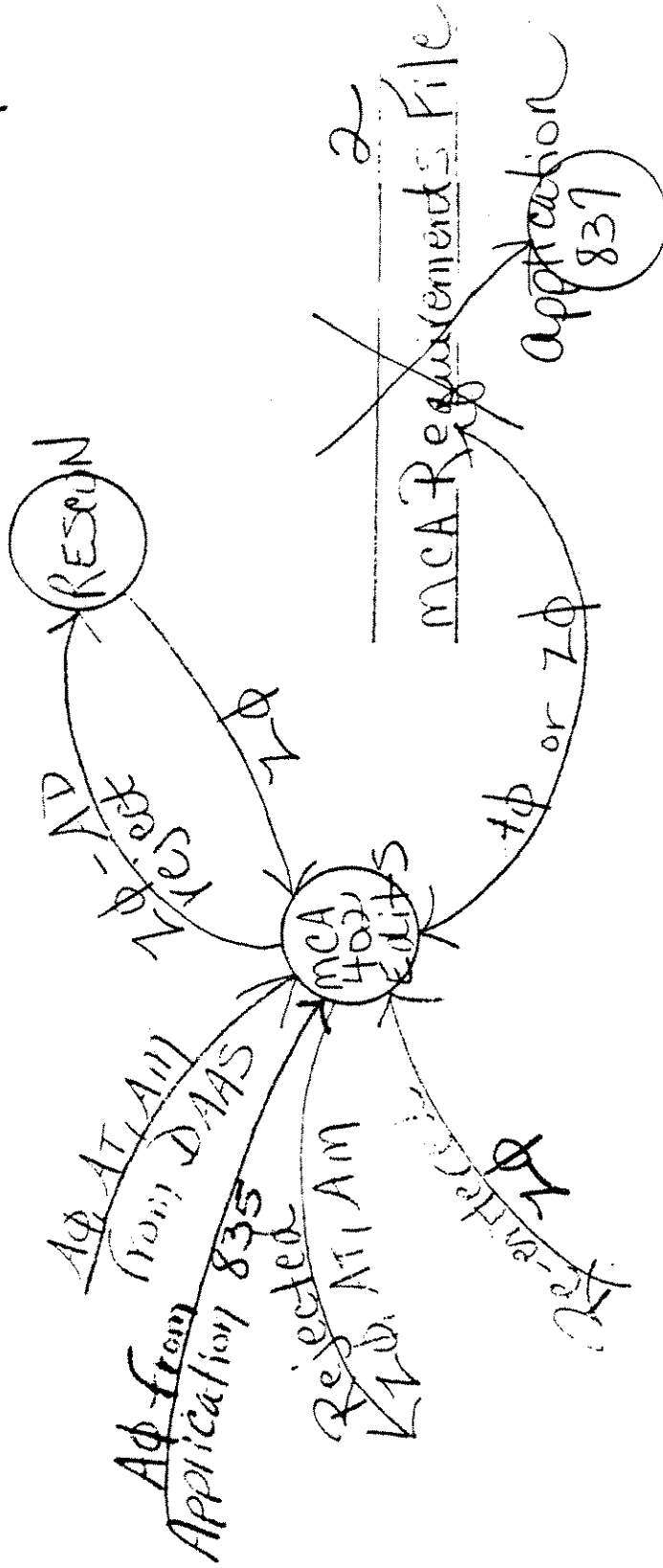
DAAS passes AT_s and AM_s to the MCA if cc 4-6 contains a valid MCA RIC. If cc 4-6 does not contain a valid MCA RIC, DAAS routes them to the SOS.

When received at the MCA or the SOS, the Commodity Command Standard System (CCSS) routes the requisitions (AO_s, AT_s, AM_s) to Application 402, Item Accounting.

The MCA may internally generate contractor push requisitions (AO_) to Application 402 via input to Application 835, Stock Control/Procurement Interface (DIC YD_). Application 835 generates an AO_ from the YD_ input (placing a YD in cc 5-6) to Application 402 at the MCA. (Application 835 does NOT build a DCF header. Instead 402 builds the header with an INPUT-CD of YD.)

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Application 402 identifies A0_s as MCA based on criteria on attachment titled MCA IDENTIFICATION CRITERIA - ARMY. If an A0_ is MCA, 402 first performs all normal edits except CLF, MIRV, COCP, MRQ, EAA, IMPC, and IMCC. If the A0_ fails a normal edit (excluding MSN edit), a Z0_ rejects off-line for correction and re-entry. If the A0_ fails the NSM edit (AD reject), 402 generates a Z0_ to the RESCON system. RESCON researches the MSN and returns the Z0_ to 402_ with an EDIT-ACT-CD in cc 74-75. In the case where the rejected MSN is invalid for the MCA but is valid for a particular SOS, RESCON inserts that SOS in cc 67-69 and a BK EDIT-ACT-CD in cc 74-75 (ultimately resulting in a passing order).

After an MCA A0_ or re-entered Z0_ passes the first set of edits, 402 builds a DCF header (DF0001) with M in SP-REP and current date in AX1-DT and validates the requisition against the MCA Requisitions File. Sends an AX1 to Application 837.

AT_s and AM_s process through 402 as normal. If there is no matching DCF header for the AT_ or AM_, an A0_ is generated and follows the logic described above.

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MCA Requirements File
 Application
 837

3 MCA 402 EXITS
 Ap or Zp

Application 402 validates the NSN and quantity on requisitions supporting non-waivered contracts against Rec-Type ~~WAV~~ in the ~~MCA Requirements File~~. (See attachment titled MCA REQUIREMENTS FILE.) One of the following responses is returned:

- 2M = process as received
- 2R = process partial quantity/reject the remainder
- 2Q = cancel - authorized quantity = 0
- 2U = cancel - no contract entry for DODAAC
- 2V = cancel - NSN not authorized under contract
- 2* = reject off-line JE - original authorized quantity exhausted
- 27 = reject off-line JE - NSN not loaded in MCA Requirements File
- 28 = reject off-line JE - waiver requested but not yet approved
- 29 = reject off-line JE - waiver request not approved within 10 days
- 2S = reject off-line JE - funding key has been deleted from the MCA Requirements File

the existing data base.

Application 402 validates the NSN and quantity on requisitions supporting waived contracts against Rec-Type ~~WAV~~ in the ~~MCA Requirements File~~. (See attachment titled MCA REQUIREMENTS FILE.)

In either case, if 2M or 2R is returned, the Funding Key is returned from Rec-Type KEY and appended to the requisition for use in the subsequent automated funding process. (See attachment titled FUNDING OF GFM REQUISITIONS.)

Refer to AR 725-50, Oct 90, Chapter 16, paragraph 7 (16-7, page 142) and ADSM 18-LFA-JAX-ZZZ-UM-27, C1 for explanations of 2M, 2R, 2Q, 2U, and 2V. 402 uses 2*, 27, 28, 29, 2S for internal decision making and generating JE rejects (see Diagram 3).

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Handwritten notes and signatures at the top of the page, including "MCA 402 EXITS" and "Ap or Zp".

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After 837 returns the AXZ to 402

After MCA validation, 402 posts AXZ-DT in the DCF header, and generates an internal AXZ transaction to Application 837. 837 posts the AX2 data in the MCA History File. (Once a requisition is identified as MCA, 402 sends subsequent related transactions to 837.)

If cc 65-66 indicates cancel (2Q, 2U, or 2V), 402 converts the 2_ to a D_ (2Q=DQ, 2U=DB, 2V=DN) and generates an AEB to the contractor.

re-edits

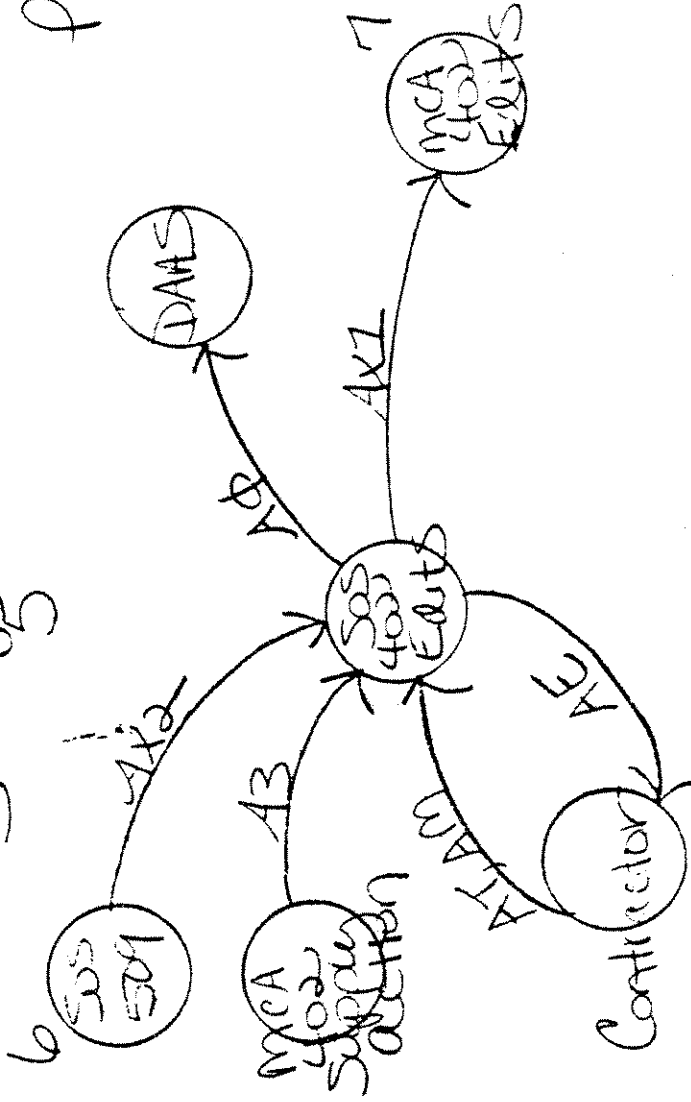
If cc 65-66 is 2R, 402 first rejects the quantity not authorized with DJ status. If cc 65-66 is 2M or 2R, 402 ~~continues editing~~ the requisition to include those edits bypassed on Diagram 1. A failed edit could result in a fatal or off-line reject for correction and re-entry. Once edits are passed, the A0_ or Z0_ passes to the next 402 process for supply action.

If cc 65-66 is 2? (valid NSN but not loaded in the MCA data base), SP-REP is temporarily changed to 7. If cc 65-66 is 2* (original authorized quantity exhausted), SP-REP is temporarily changed to *. If cc 65-66 is 2# (Funding Key has been deleted), SP-REP is temporarily changed to \$. If cc 65-66 is 2& (waiver requested but not yet approved), SP-REP is temporarily changed to &. If cc 65-66 is 2# (waiver request not approved within 10 days), SP-REP is temporarily changed to *. All result in a DCF reject sector (DF1601) with a JE reject and a Z0_ for off-line manual research and re-entry. (See attached C1 to ADSM 18-LFA-JAX-ZZ-UM-27.) A Z0_ re-entry with ?, *, &, or # in SP-REP is subject to a second MCA validation. In the case of 2# and 2\$, if the second validation applies a 2Q (quantity is truly not authorized) or 2V (NSN is truly not authorized), SP-REP is changed back to M, and the requisition is cancelled. However, if the second validation approves the requisition for processing, SP-REP is changed back to M and the

MCA Passing Orders - SOS Army Requisitions

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Application 402 at the SOS receives A3_ passing orders from 402 at the MCA. Once edits are passed (refer to Diagram 1) and the A3_ or Z3_ is identified as MCA, a DCF header is built with M in SP-REP and current date in AX1-DT. A reject sector is built with MC in REJ-DEC-CD and BD status is generated. However, a Z0_ is not generated and the MC does not reject off-line for re-input. The A3_ or Z3_ is overlaid with an AX1 and passed to back to 402 at the MCA for a second validation.

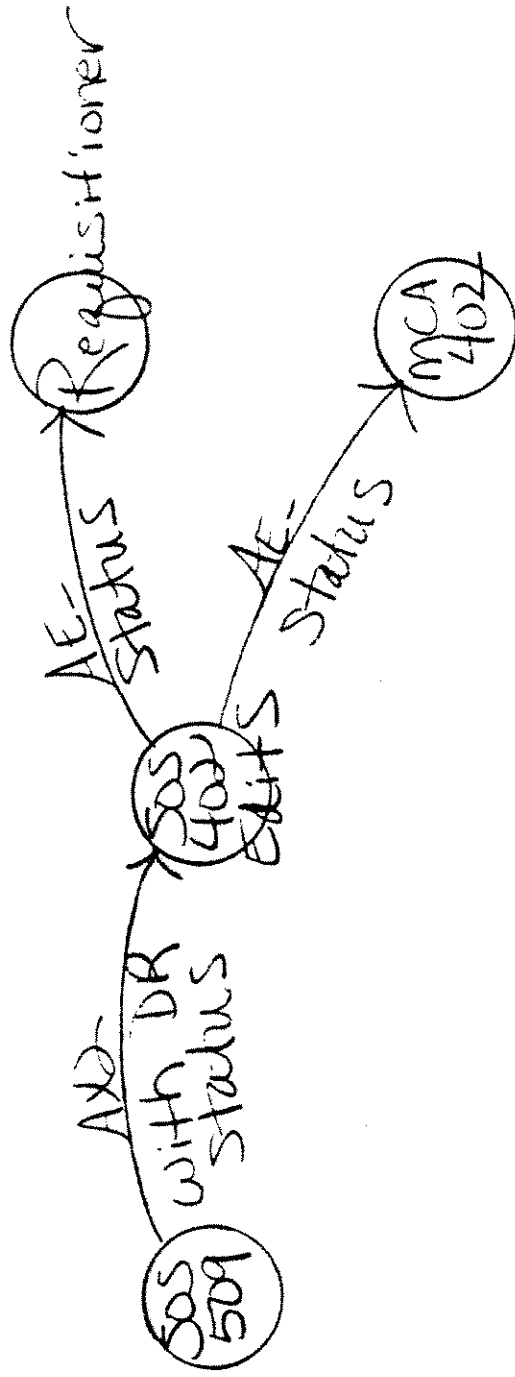
A0_s received at the SOS pass back to DAAS for correct routing.

402 at the SOS also receives AT_s and AM_s from the contractor. If there is a matching DCF header, the AT_ or AM_ processes through 402 as normal and status is passed to 837 at the MCA. If there is no matching DCF header for the AT_ or AM_, an A0_ is generated and follows the logic for the incoming A3_.

Army Requisitions SOS Second Validation

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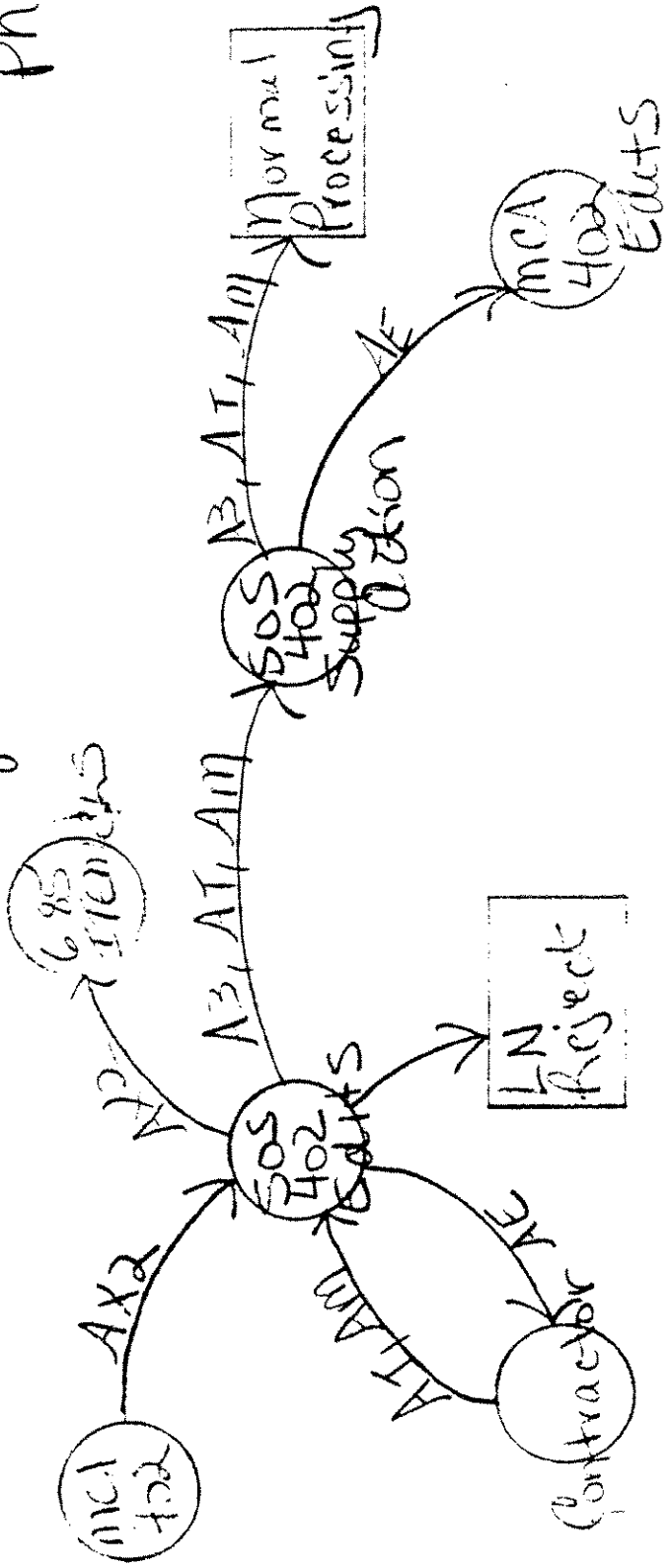
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If an AX2 response - to an AX1 request - for a 2nd validation is NOT received within 15 days, the requisition is cancelled.

Army Requisitions - SOS

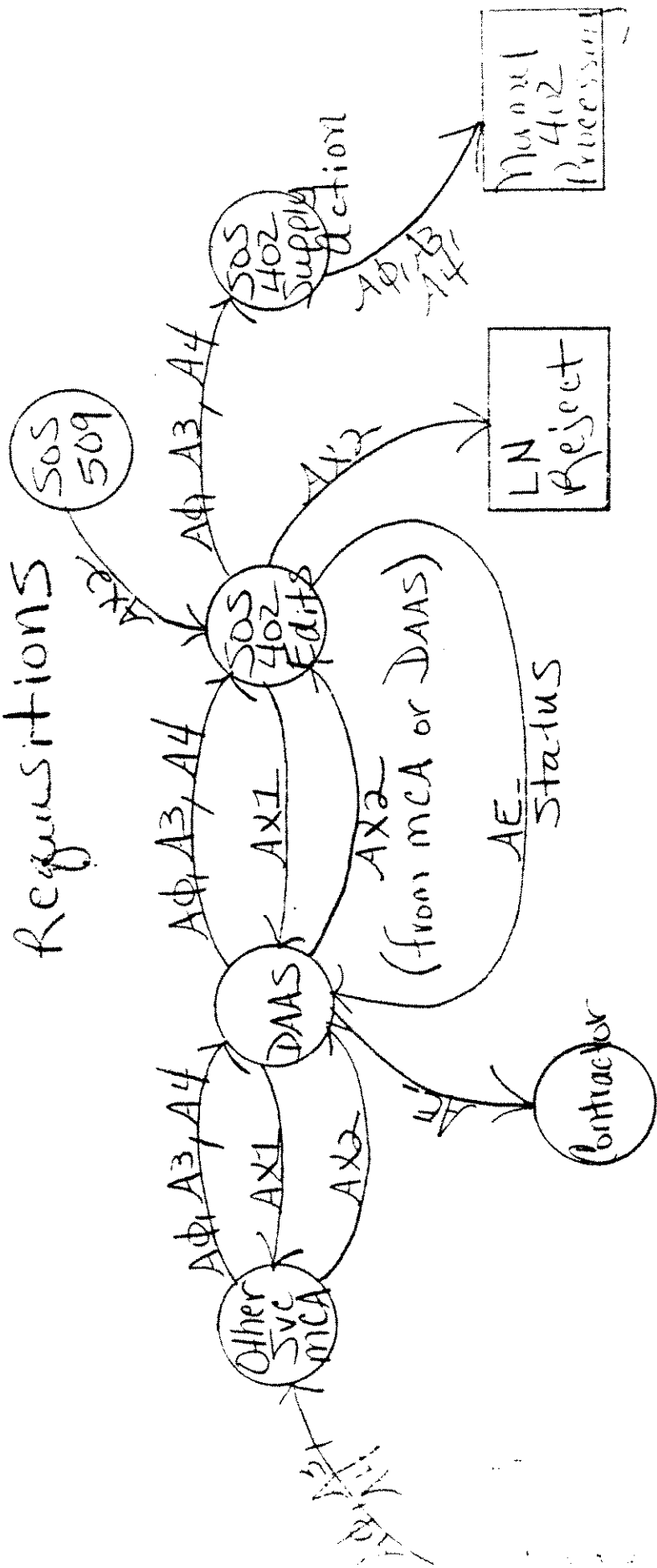
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Upon receipt of the AX2, 402 at the SOS checks for a matching DCF header with AX1-DT posted. If no header or a header with no AX1-DT posted, ~~BF~~ BF status is generated. If found, the AX2-DT is posted and the reject sector is cleared. If status indicates cancel, an AE8 with the AX2 status (converted to D_ series) is routed to the contractor. Otherwise, 402 reconstructs the A3_ from the header and continues normal processing.

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OTHER SERVICE REQUISITIONS



Application 402 at the SOS receives A0s, A3s, and A4s from other service MCAs (cc30 not = C). Once edits are passed and the requisition is identified as other service MCA, a DCF header is built with M in SP-REP and current date in AX1-DT. A reject sector is built with MC in REJ-DEC-CD and BD status is generated. However, no Z0, Z3, or Z4 is generated and the MC does not reject off-line for re-input. 402 transforms the transaction into an AX1 and passes it to DAAS. DAAS validates the AX1 and, if invalid, sends 402 at the SOS an AX2 with CL status to close the reject sector and generate status. Otherwise, if valid, DAAS routes the AX1 to the other service MCA instead of Application 837. If the other service MCA does not respond with an AX2 within 15 days, Application 509 sends 402 an AX2 with DR status to cancel the requisition. If an AX2 is received within 15 days, 402 checks for a matching DCF header with AX1-DT posted. If no header or a header with no AX1-DT, the requisition rejects LN and BF status is generated. Otherwise, if found, it posts the AX2-DT and clears the MC reject. If the AX2-DT status indicates process, the requisition is reconstructed from the header and passed to the next 402 process for supply action. If status indicates cancel, an AE8 with the AX2 status (converted to D series) is routed back to the contractor. See attachment MCA IDENTIFICATION CRITERIA - OTHER SERVICES.

* no header = BF status. no AX1-DT = LN reject.

26 Aug 91

MCA IDENTIFICATION CRITERIA - ARMY

1. Currently, Application 402 identifies contractor requisitions as Army MCA if:

DIC = A0, A3, Z0, Z3
and SIG-CD = A, B, C, L, OR (D or M with GH FD-CD)
and CC30 = C
and CC31 = B, D, G, H, K, L, M, or (31=G and 32=A)
and EFF-DT-ACTV-AD (from SAD) = or > 1 Oct 90
and CONTR-NO (from SAD, pos 7-8) = or > 91
and DODAAC-RQN-AUTHEN-CD (from SAD) = 3 (XR)
and DT-CONT-EXPIR not past current date.

2. Currently, Application 402 identifies push requisitions as Army MCA if:

DIC = A0, A3, Z0, Z3
and SIG-CD = J, K, L, OR (M with GH FD-CD)
and CC45 = C
and CC46 = B, D, G, H, K, L, M, or (46=G, 47=A)
and EFF-DT-ACTV-AD (from SAD) = or > 1 Oct 90
and CONTR-NO (from SAD, pos 7-8) = or > 91
and DODAAC-RQN-AUTHEN-CD (from SAD) = 3 (XR)
and DT-CONT-EXPIR not past current date.

3. Once a requisition is identified as Army MCA, Application 402 creates cc 54 based on the value of cc 31 or cc 46 as follows:

CC54 = I if CC31 or CC46 = B	
S	D
P	G
B	GA
E	H
Y	K
L	L
S	M

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MCA IDENTIFICATION CRITERIA - OTHER SERVICES

1. Currently, Application 402 identifies other service contractor requisitions as other service MCA if:

DIC = A0, A3, A4, Z0, Z3, Z4
and SIG-CD = B or C (see note below)
and CC30 = Q & (FD-CD not = XP) & (CC74-75 > 90) - Navy
E - Air Force
H and CC31 = G - other DOD activities
L - Marine
S or U - DLA

2064 - Coast Guard

2. Currently, Application 402 identifies push requisitions as other service MCA if:

DIC = A0, A3, A4, Z0, Z3, Z4
and SIG-CD = J or L (see note below)
and CC45 = Q & (FD-CD not = XP) & (CC74-75 > 90) - Navy
E - Air Force
H and CC46 = G - other DOD activities
L - Marine

*S or U - DLA
2064 - Coast Guard*

NOTE:

If SIG-CD = B, cc 30 must = Q, E, S, U, L, or HG and cc 45 must not = Q, E, S, L, or HG.

If SIG-CD = C, cc 30 must = Q, E, S, U, L, or HG.

If SIG-CD = J, cc 45 must = Q, E, S, U, L, or HG and cc 30 must not = Q, E, S, U, L, or HG.

If SIG-CD = L, cc 45 must = Q, E, S, U, L, or HG.

Aφ not valid for the Navy - will result in a CR status. Should only be submitting A4's.

*(One will include processing for AMC + MA...
" odd DCA (1-2)
Address SCA/SCA in the Navy.*