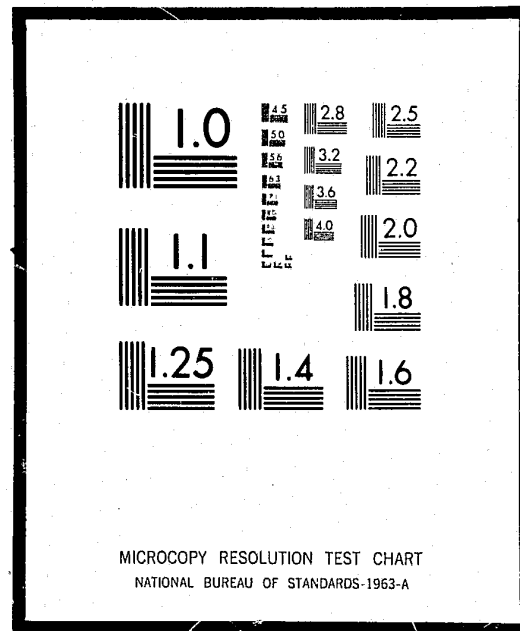


NCJRS

This microfiche was produced from documents received for inclusion in the NCJRS data base. Since NCJRS cannot exercise control over the physical condition of the documents submitted, the individual frame quality will vary. The resolution chart on this frame may be used to evaluate the document quality.



Microfilming procedures used to create this fiche comply with the standards set forth in 41CFR 101-11.504

Points of view or opinions stated in this document are those of the author(s) and do not represent the official position or policies of the U.S. Department of Justice.

U.S. DEPARTMENT OF JUSTICE
LAW ENFORCEMENT ASSISTANCE ADMINISTRATION
NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE
WASHINGTON, D.C. 20531

Date filmed

1/14/76

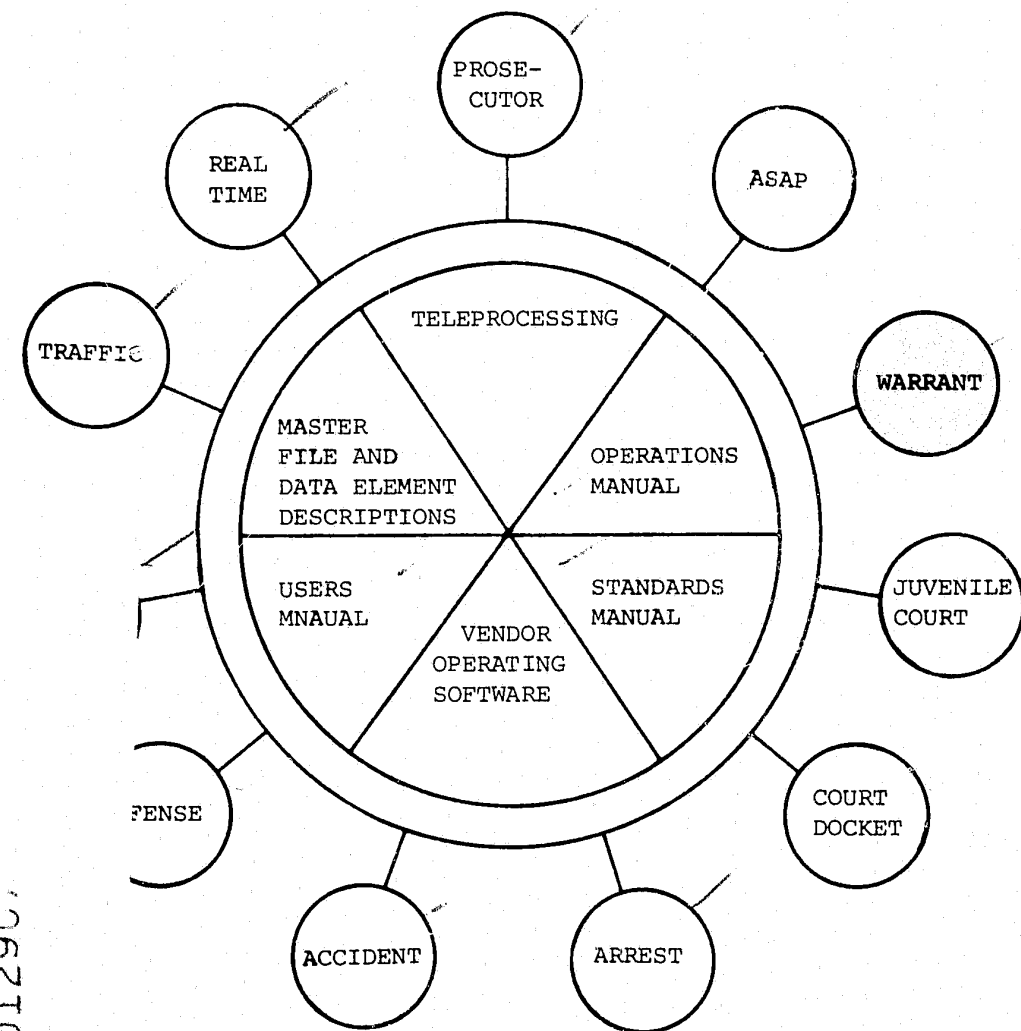
PREFACE

This documentation is one volume of a complete set of documentation for ALERT II under DOS. The documentation is modularized in order to minimize duplication of information and facilitate revisions. This modularization requires a brief understanding of each of the volumes for effective use.

The overall system concept of ALERT encompasses the use of three main files, a Name Index File, a General Purpose Index File and Master Data File. These files are utilized by the sub-systems as required and are therefore program independent.

ALERT II Documentation Relationships

The volume you are reading is represented by the shaded figure. The volumes contained in the large center circle serve all outlying sub-systems. The outlying sub-systems are independent of each other but are highly dependent on the center circle volumes.



Systems and Programming Volumes

The systems and programming documentation is divided into 12 separate volumes. Normally these volumes represent an application, such as "Traffic." Two volumes represent special functions or groupings of support programs. An example of generalized support functions is Teleprocessing, in that it contains most of the TPD's used by the applications.

The sub-system volumes are made up of:

<u>Sub-System Name</u>	<u>Brief Description</u>	<u>Program I.D.</u>
Teleprocessing	TPD's and routines for other sub-systems	RA
Real Time	Background support programs and report preparation	RB, CB
Warrant	A Law Enforcement system that contains warrants, wants and warning information	JX
Traffic	A traffic ticket system that records the names of traffic violators as well as data about traffic incidences	CD
Dispatch	An information system for analysis of manpower workload and calls for service	CE
Arrest	A system that records individual arrests and provides statistical and historical information	CV
Accident	A vehicular accident system containing statistical and historical data about accidents	CJ, JJ
Offense	A system that records statistical and historical data about criminal incidences	CF
Court Docket	A Municipal Court docket system that prints the court dockets, officer notifications, and automatically generates warrants for failure to appear	JD

<u>Sub-System Name</u>	<u>Brief Description</u>	<u>Program I.D.</u>
Prosecutor	A Correction and Probation system allowing immediate access to case status	J3
Juvenile Court	An information system recording transactional data on juvenile offenders. This system involves highly restricted access of on-line data.	JM
ASAP	An information system serving the Alcohol Safety Action Program	JO

The systems and programming documentation is divided into two sections: (1) Systems documentation; (2) Program documentation for programs contained in the system. The table of contents directs the use of each volume. For ease of updating, the numbering scheme is modularized. Systems documentation will be referenced by SYS-XX with XX being page numbers within the systems documentation. Program documentation will be referenced by program number-XX, again the XX being pages within programs.

The program number is a critical reference tool. The first two digits represent which sub-system the program is included in (see above table). When a program creates a magnetic tape that tape is named "Program Number"-TX, with the X being "1" for the first tape it creates, "2" for a succeeding tape, etc. Reports are also numbered in the same manner using an "L" instead of a "T", "Program Number"-LX.

Two styles of record layouts are used in the documentation. One is a continuous single record layout (a Cobol FD is included) and the second is a multi-record, 132 character, layout.

The single record layout is for master files and the multi-record layout is for temporary work files. Typically, the work records are tape records that are used to write reports. The Master File layouts have detail data elements descriptions contained in the Master File and Data Element Description volume.

Operations Manual

The Operations Manual contains the Set-Up and Operating instruction for each program. Details of special control cards or date cards are described in the Special Instruction Section of the Set-Up document.

Users Manual

The Users Manual contains all information necessary for a user to use specific systems. It is important to know that CRT layouts and data element definitions and codes are contained in this Manual.

Standards Manual

The Standards Manual directs the creation, operation and modification of all systems, programs and documentation.

Master File and Data Element Descriptions

All records in the Master Files are represented by Record Layouts with Cobol FD statements. Data Element Descriptions for all Master File Data Elements are contained in this volume.



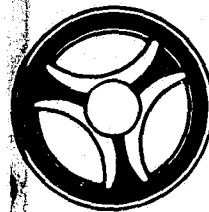
SECTION

DATE ISSUED

DATE REVISED

TABLE OF CONTENTS

<u>SYSTEM DOCUMENTATION</u>	<u>INDEX NUMBER</u>
Systems Overview	SYS-02
Systems Flowchart	SYS-04
Systems Source Documents	SYS-08
System Record Layouts	SYS-10
<u>SYSTEM PROGRAMS</u>	SYS-18
Warrant Printout	JX000
Warrant Recall	JX003
Reminder Notice Printout	JX007



SECTION	
DATE ISSUED	DATE REVISED

WARRANT PROCESSING SYSTEM
(MUNICIPAL COURT)



SECTION

DATE ISSUED

DATE REVISED

SYSTEMS OVERVIEW

INDEX NUMBER
SYS-02



SYSTEM DOCUMENTATION

SECTION

WARRANT PROGRAMS

DATE ISSUED

January 16, 1973

DATE REVISED

SECTION

DATE ISSUED

DATE REVISED

WARRANT PROCESSING SYSTEM

The computerized Warrant Processing System was designed to provide automated processing and handling of Municipal Court warrants for arrest. Such automated issuance, notification, and cancellation of warrants not only provides efficient and rapid handling of the warrant process, but further offers fully auditable accountability of warrants and automatic posting to the ALERT on-line files of warrants issued. The warrant processing system encompasses all warrants involving failure to satisfy traffic citations issued by the Kansas City, Missouri Police Department and handled by the Kansas City, Missouri Municipal Court. This system is available only to the Kansas City, Missouri Police Department; however, with modification it is adaptable to outside agency use.

The input data for the Kansas City, Missouri Police Department Warrant Processing System is collected from the standard traffic citation report form completed by the officer in the field. This information is entered into the ALERT system through on-line CRTs in conjunction with the Traffic Ticket Reporting System. It is only when the citation is not satisfied in conjunction with that system that the Warrant Processing System takes control.

Comprised of three background programs, the Warrant Processing System daily reads the ALERT Master file and General Index file extracting information necessary to print a listing of "Reminder Notices" to be mailed to those persons who have received parking tickets and have not yet satisfied the ticket (JX007). Also run daily, a second program (JX008) reads the ALERT Master file and ALERT General Index file outputting the actual printed warrants on special forms mandating the arrest of those persons failing to properly satisfy traffic tickets. Further output to this program is a transmittal of warrants to be used by the Municipal Court as a work sheet. The third and final program of the Warrant Processing System (JX003) reads the Master file and General Index file along with an input tape (RB002T1) which contains information on cancelled warrant records extracted from the daily log tape. The resulting output is a listing of warrants cancelled the previous day by the Municipal Court and an update to the General Index file and Master file cancelling any remaining associated warrant records or indices.

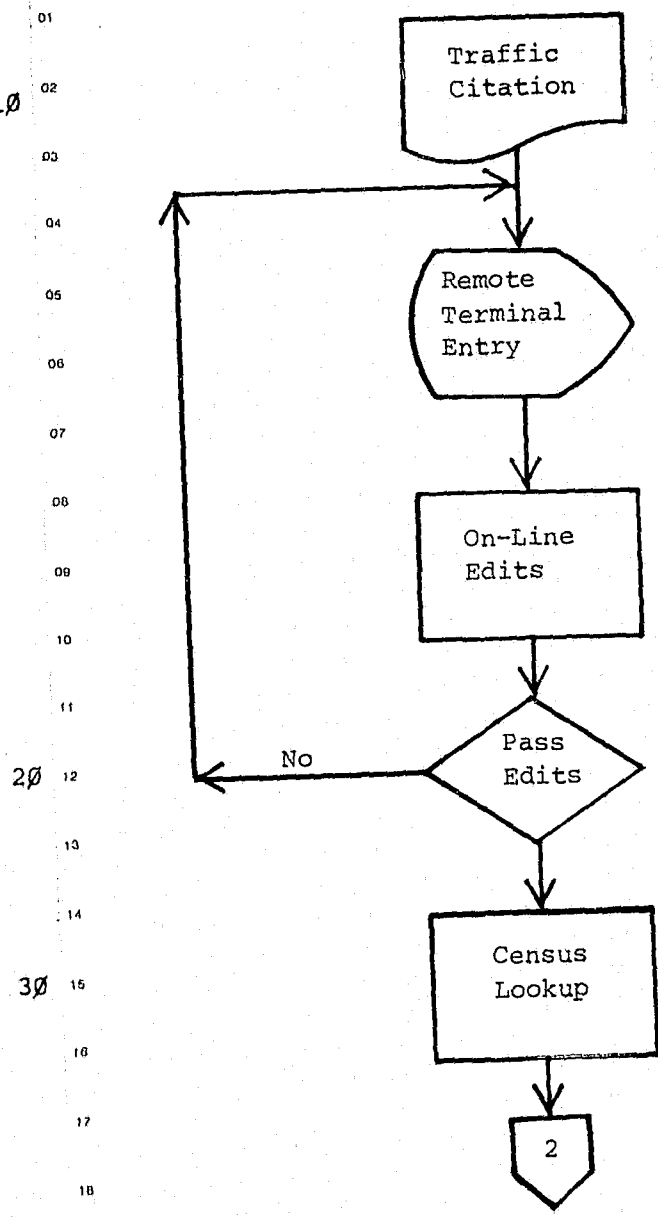
SYSTEMS FLOWCHART

INDEX NUMBER
SYS-03

INDEX NUMBER
SYS-04

FLOWCHART

DESCRIPTION



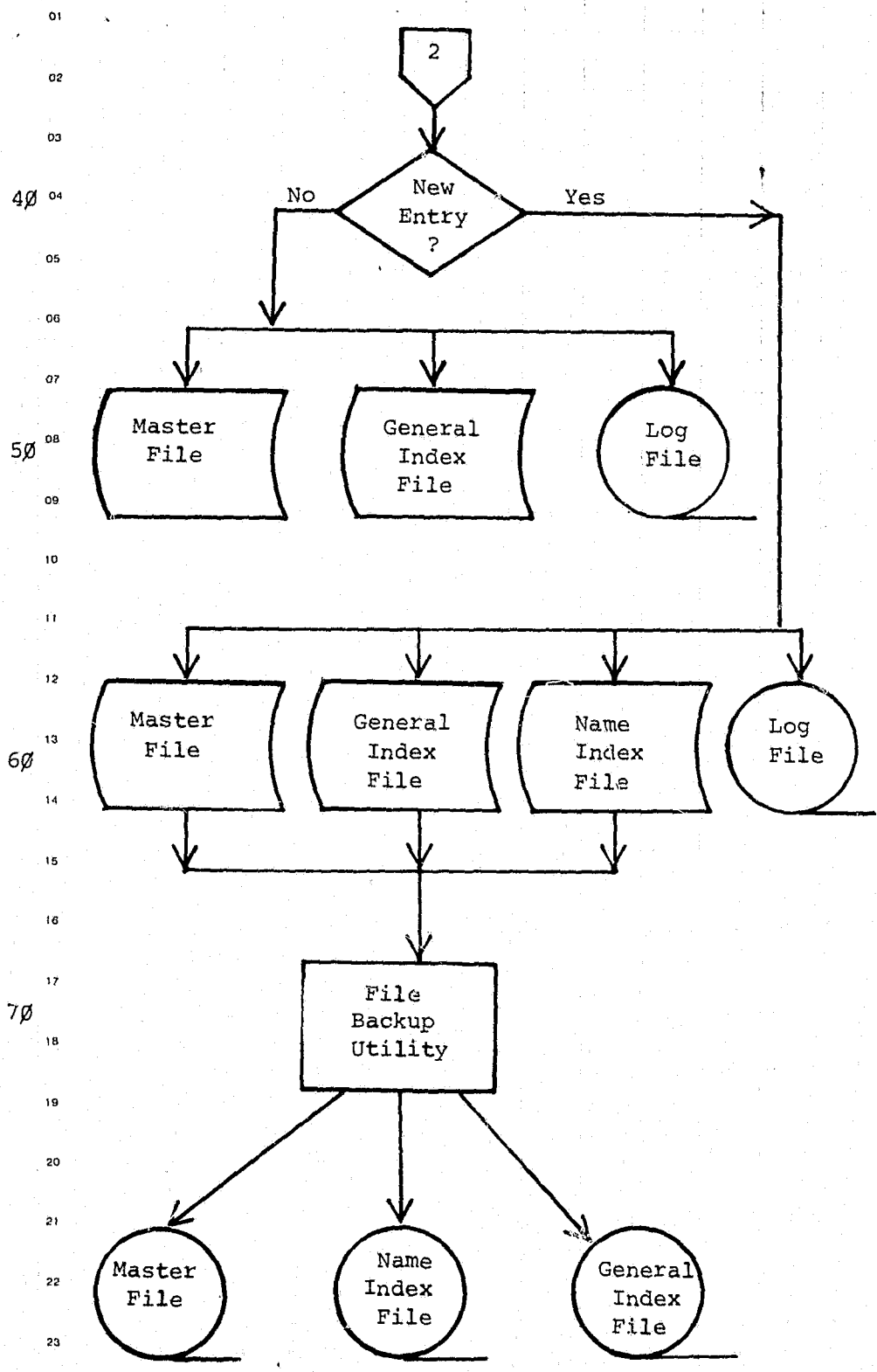
- 10 - Traffic citation, moving or parking, issued by police officer, sent to Data Control for on-line entry.
- 20 - Entries passed through primary edits and all errors are redisplayed on screen for immediate correction.
- 30 - Census, track, and block retrieved from On-line file.

System No.	System Title:	Revision Date:	Revised By:
Date Prepared:	Prepared By:		
Date Approved:	Approved By:		

INDEX NUMBER
SYS-05

FLOWCHART

DESCRIPTION



- 40 - The names and all other pertinent information of individuals receiving traffic citations from the Kansas City, Missouri Police Department are entered into the computer files in conjunction with the traffic citation report. At this point, the computer makes a determination as to whether these names have been previously entered as a result of some other police action (arrested, victim of offense, traffic accident, etc.) or rather that this is an entirely new name entry.
- 50 - If the data being processed concerns a previously entered name, new information is added to the Master file and the General Index file. The transaction is also entered on the Log file.
- 60 - If the entry being processed is entirely new, information is added to the Master file, General Index file and the Name Index file. The transaction is entered on the Log file.
- 70 - For security purposes as well as input to other programs, the Master file, General Index file, and Name Index file are "backed up" on tape.

System No.	System Title:	Revision Date:	Revised By:
Date Prepared:	Prepared By:		
Date Approved:	Approved By:		

INDEX NUMBER
SYS-06

FLOWCHART

DESCRIPTION

01 02 03 04 05 06 07 08 09 10 11 12 13

80 - Daily, the ALERT General Index file and ALERT Master file are searched for particular warrant criteria to be handled by the three Batch programs of the warrant processing system. The first of these programs, JX007, reads the General Index file extracting Court Index records. Full name and address information is then extracted from the Master file and "REMINDER NOTICES" are printed as output and mailed to all persons who have received parking tickets and have not yet satisfied the ticket.

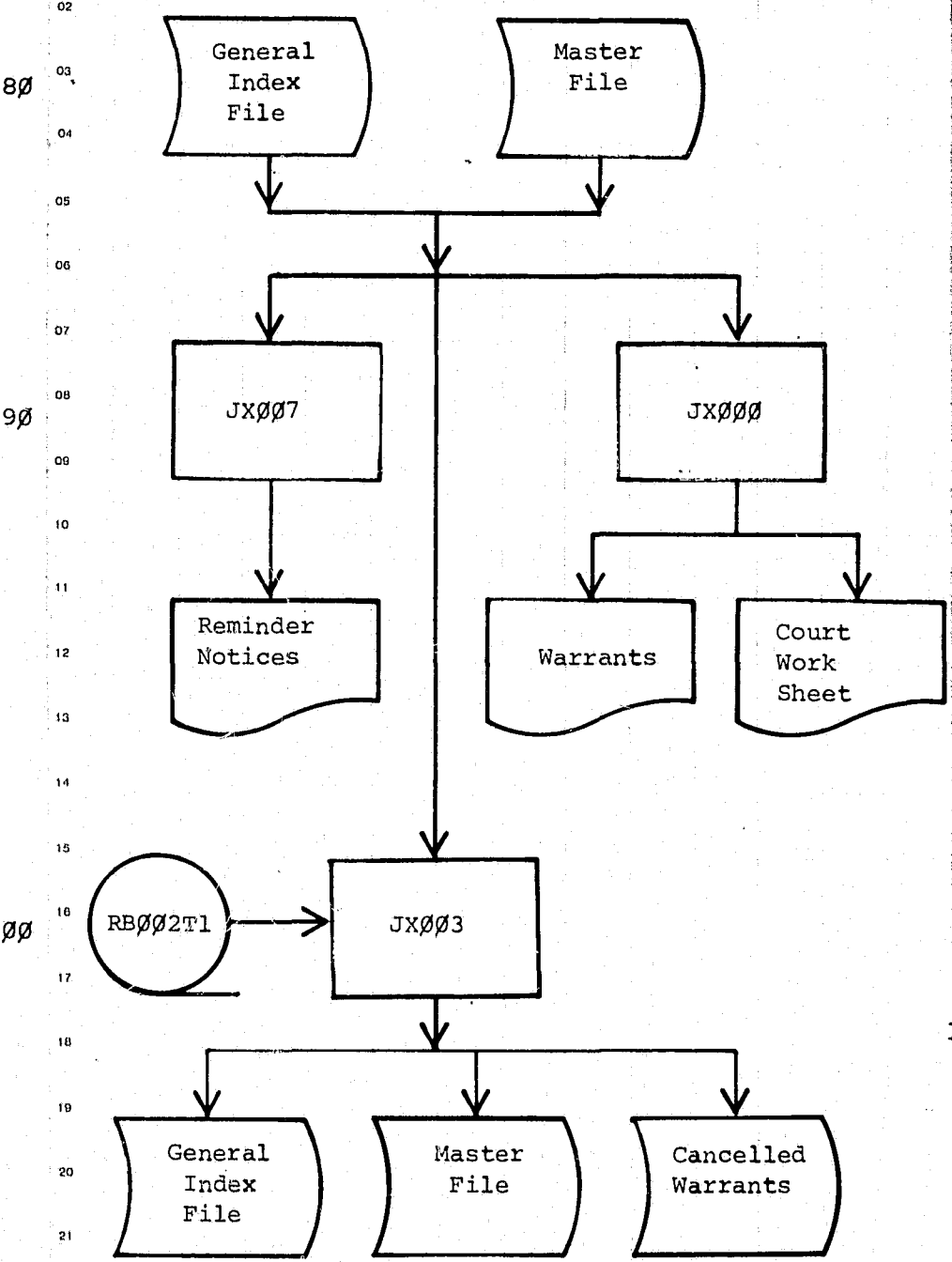
90 - The second program of the warrant processing system, JX000, searches the General Index file for persons failing to appear or satisfy traffic citations and extracts from the Master file full name and address information such that the actual warrants for arrests are printed as output. Further output is a Court Work Sheet notifying the Municipal Court of those persons for whom warrants have been issued.

100 - The third warrant processing program, JX003, reads the General Index file and Master file along with a daily cancelled warrant tape (RB002T1) and provides as output a list of all warrants cancelled by the Municipal Court on the previous day, as well as cancelling any associated failure to appear warrants still existing on the Master file and General Index file.



DATE ISSUED

DATE REVISED



SYSTEMS SOURCE DOCUMENTS

System No.	System Title:		
Date Prepared:	Prepared By:	Revision Date:	Revised By:
Date Approved:	Approved By:		

INDEX NUMBER
SYS-07

INDEX NUMBER
SYS-08

IN THE MUNICIPAL COURT OF KANSAS CITY, MISSOURI THE UNDERSIGNED PEACE OFFICER COMPLAINS AND STATES THAT: MISSOURI UNIFORM TRAFFIC TICKET POLICE RECORD NUMBER 1 281 520

ON OR ABOUT: ON A PUBLIC STREET IN K.C., MO. AT OR NEAR (LOCATION): DAY OF WEEK: AT ABOUT (TIME): LAST NAME: FIRST: MIDDLE: 281 520

ADDRESS: CITY AND STATE: ZIP CODE: VEHICLE MAKE: BODY STYLE: MAKE: DOB AND STATE: RACE: SEX: M 1021 MCGEE ST MO 64108

DRIVER'S LICENSE NO.: LICENSE NO.: LICENSE STATE: LICENSE YEAR: CITY: YEAR: COMPANION CASE NAME: ADDRESS: COURT DATE: TIME: PLACE: ROOM: DEFENDANT'S SIGNATURE: SERIAL NO.: UNIT: PAT. AREA: 1 281 520

DESCRIPTION OF VIOLATION: SPEEDING: MPH IN: MPH ZONE: OFFICER: COMPLAINT IS TRUE AS I VERILY BELIEVE. IN VIOLATION OF THE REVISED ORDINANCES OF KANSAS CITY, MO., AS AMENDED, CHAPTER AND SECTIONS: 1031-097 (REV 7/69)

PLEA: GUILTY NOT GUILTY FINDING: GUILTY NOT GUILTY VIOLATION CONTRIBUTED TO ACCIDENT:

FINES: FINE \$: COST \$: SENTENCE: DAYS: PROBATION ORDERED: DURATION: DAYS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

DEFAULT JUDGMENT ENTERED AGAINST DEFENDANT FOR \$: AND \$: COSTS: BOND FORFEITURE: BENCH WARRANT ORDERED: BOND \$:

CONTINUED TO DATE: HOUR: RM: DIV: REASON FOR CONTINUANCE: NAME OF JUDGE: DIVISION: DATE: BENCH WARRANT ISSUED: BENCH WARRANT RECALLED: NCL-PROS: DATE: 104 R68569

BOND FORFEITURE N.O.: AMOUNT: EXPIRES: B. F. DEPOSIT: 1-34100 627-441

SIGNATURE: ADDRESS: DRIVER'S LICENSE NO.: 104 R78167

SYSTEM RECORD LAYOUTS

TRAFFIC VIOLATIONS BUREAU OFFICE HOURS 2 AM TO 5 PM
P. O. BOX 15235 MONDAY THRU FRIDAY
1621 MCGEE STREET—3rd FLOOR
KANSAS CITY, MISSOURI 64166 TELEPHONE: (816) 274-1261

"MAIL-IN" FINE INSTRUCTIONS
PARKING, EQUIPMENT AND PEDESTRIAN VIOLATIONS MAY BE PAID BY MAIL IF YOUR PLEA IS "GUILTY". NO OTHER OFFENSE MAY BE PAID BY MAIL. SIGN THIS TICKET BELOW AND REMIT THE "MAIL-IN" FINE AMOUNT TO THE ABOVE ADDRESS NO LATER THAN FIVE (5) DAYS PRIOR TO YOUR COURT DATE. DO NOT MAIL CASH.

PERSONAL APPEARANCE FINE INSTRUCTIONS
IF A "MAIL-IN" FINE AMOUNT IS NOT CHECKED, PERSONAL APPEARANCE IS REQUIRED.

IF THIS OFFENSE IS LISTED BELOW AS ONE REQUIRING MANDATORY COURT APPEARANCE, OR IF YOUR PLEA IS "NOT GUILTY", YOU MUST APPEAR BEFORE A MUNICIPAL JUDGE AT THE TIME AND PLACE INDICATED.

IF THIS OFFENSE IS NOT LISTED BELOW AS REQUIRING APPEARANCE BEFORE A MUNICIPAL JUDGE, YOU MAY WAIVE TRIAL, PLEAD "GUILTY" AND PAY THE PRESCRIBED FINE AT THE TRAFFIC VIOLATIONS BUREAU AFTER FIVE (5) DAYS FROM THE DATE OF ISSUANCE OF THIS TICKET BUT NO LATER THAN THE DAY PRECEDING YOUR COURT DATE.

FINES MUST BE PAID IN CASH.
FAILURE TO TAKE APPROPRIATE ACTION WILL RESULT IN THE ISSUANCE OF A WARRANT FOR YOUR ARREST.

MANDATORY COURT APPEARANCE OFFENSES

- ANY VIOLATION RESULTING IN PERSONAL INJURY OR PROPERTY DAMAGE.
- LEAVING THE SCENE OF AN ACCIDENT.
- OPERATING OR ALLOWING ANOTHER TO OPERATE YOUR VEHICLE WHILE UNDER THE INFLUENCE OF INTOXICATING LIQUOR OR DRUGS.
- CARELESS DRIVING.
- SPEEDING IN EXCESS OF TEN MILES PER HOUR ABOVE THE SPEED LIMIT.
- ANY DRIVERS' LICENSE CHARGE EXCEPT FAILURE TO PRODUCE LICENSE UPON DEMAND.
- A SECOND OR SUBSEQUENT MOVING VIOLATION WITHIN TWO (2) YEARS.
- COUNTERFEITING OR ALTERING A LICENSE.
- FLEEING OR ATTEMPTING TO ELUDE AN OFFICER.
- EXCESS WEIGHT OR LOAD.
- GIVING FALSE INFORMATION.

APPEARANCE, PLEA OF GUILTY, AND WAIVER

You are hereby advised that you have a right to a trial before a Municipal Judge and a right to be represented by counsel; that your signature hereunder indicates your desire to plead guilty to the offense stated on the other side of this summons and that your payment of the prescribed fine will have the same force and effect as a judgment of court and that this record will be sent to the licensing authority of this state. Having read the foregoing, I do hereby plead guilty to said offense, as charged, waive my right to counsel and to a hearing by the court and agree to pay the penalty prescribed for my offense.

COURT ONLY CAN HEAR THESE OFFENSES

EDP RECORD LAYOUT	GD3 - 'B' ID TYPE RECORD
-------------------	--------------------------

0	5	10	15	20	25	30	35	40
D	I	T	D	T	F	INDXK		
F	D	Y	A	I	I	MASTK	ORI	
L	T	P	T	C	L			
A	P		E	K	L			
G	P				R			
1	1	1	P5	P7	4	P15	7	

```

01 GD3.
02 GD3DFLAG          PICTURE X.
02 GD3INDXK.
03 GD3IDTYP          PICTURE X.
03 GD3TYP            PICTURE X.
03 GD3DATF           PICTURE 9(5) COMP-3.
03 GD3TICK           PICTURE 9(7) COMP-3.
03 FILLER             PICTURE X(4).
03 GD3MASTK          PICTURE 9(15) COMP-3.
02 GD3ORI             PICTURE X(7).
  
```

EDP RECORD LAYOUT	MB1 - MASTER NAME RECORD
-------------------	--------------------------

0	5	10	15	20	25	30	35	40			
D	MASTK						ORI	NAME			
F	P15						7	LNAME			
L								FNAME			
A								17			
G								11			
1								11			

41	45	50	55	60	65	70	75	80					
PHSID													
M	J	R	S	B	H	W	H	E	C	T	T		
I	R	A	E	I	G	G	A	Y	R	E	3		
	S	C	X	R	T	T	I	E	S	N	D		
	R	E	DOB	S			R	S	T	3	A		
				T				S			T		
	1	1	1	1	P5	2	P3	P3	1	1	1	1	P5

```

01 MB1.
02 MB1DFLAG          PIC X.
02 MB1MASTK          PIC 9(15) COMP-3.
02 MB1ORI             PIC X(7).
02 MB1NAME.
03 MB1LNAME          PIC X(17).
03 MB1FNAME          PIC X(11).
03 MB1MI             PIC X.
03 MB1JRSR           PIC X.
02 MB1PHSID.
03 MB1RACE           PIC X.
03 MB1SEX            PIC X.
03 MB1DOB            PIC 9(5) COMP-3.
03 MB1BIRST          PIC XX.
03 MB1HGT            PIC 9(3) COMP-3.
03 MB1WGT            PIC 9(3) COMP-3.
03 MB1HAIR           PIC X.
03 MB1EYES           PIC X.
02 MB1CKSTS          PIC X.
02 FILLER             PIC XXXX.
  
```

EDP RECORD LAYOUT

MB3 - ADDRESS RECORD

0				5					10				15				20				25				30				35			40
D F L A G	MASTK	ORI	EXACT																													
			STRNO	APTNO	F I L L E R	STRNA	S T R S F	S T D I R																								
1	P15	7	5	4	2	10	1	1																								

41				45					50				55				60				65				70				75			80
			S T A T E	Z I P C O D			E N T I T Y	F I L L E R			T R B K																					
			10	2 P5			P5	2			P9																					

- 01 MB3.
- 02 MB3DFLAG PIC X.
- 02 MB3MASTK PIC 9(15) COMP-3.
- 02 MB3ORI PIC X(7).
- 02 MB3EXACT.
- 03 MB3STRNO PIC X(5).
- 03 MB3APTNO PIC X(4).
- 03 FILLER PIC XX.
- 03 MB3STRNA PIC X(10).
- 03 MB3STRSF PIC X.
- 03 MB3STDIR PIC X.
- 03 MB3CITY PIC X(10).
- 03 MB3STATE PIC XX.
- 03 MB3ZIPCD PIC 9(5) COMP-3.
- 02 MB3ENTDT PIC 9(5) COMP-3.
- 02 FILLER PIC XX.
- 02 MB3TRBK PIC 9(9) COMP-3.

EDP RECORD LAYOUT

MB4 - LICENSE RECORD

0				5					10				15				20				25				30				35			40
D F L A G	MASTK	ORI	LICIN																								VEHID					
			LICNO	L I C S T	L I C T Y	L I C Y R	V E H Y R	V E H M K	V E H M D	V E H S T																						
1	P15	7	8	2	2	1	2	4	3	2																						

41				45					50				55				60				65				70				75			80		
			COLOR														D T O C C																	
			C O L O R	C O L O R	VIN												P5																	
			3	3	15																													

- 01 MB4.
- 02 MB4DFLAG PIC X.
- 02 MB4MASTK PIC 9(15) COMP-3.
- 02 MB4ORI PIC X(7).
- 02 MB4LICIN.
- 03 MB4LICNO PIC X(8).
- 03 MB4LICST PIC XX.
- 03 MB4LICTY PIC XX.
- 03 MB4LICYR PIC X.
- 02 MB4VEHID.
- 03 MB4VEHYR PIC XX.
- 03 MB4VEHMK PIC XXXX.
- 03 MB4VEHMD PIC XXX.
- 03 MB4VEHST PIC XX.
- 03 MB4COLOR.
- 04 MB4COLA PIC XXX.
- 04 MB4COLB PIC XXX.
- 03 MB4VIN PIC X(15).
- 02 MB4DTOCC PIC 9(5) COMP-3.

EDP RECORD LAYOUT

MB5 - WARRANT/WANT RECORD

0			5		10		15		20		25		30		35		40
D F L A G	MASTK	ORI	CRN	CHGIN			U W A N T	N C C I N D	N I S S I O N	B D A M T	S E R N O						
				C H G T P	C H G C D												
1	P15	7	8	2	1	P4	1	1	P5	P5	P4						

41		45		50		55		60		65		70		75		80
D I S T	C H G	T I C K	F O R M													
4	15	P6														

01 MB5.
 02 MB5DFLAG PIC X.
 02 MB5MASTK PIC 9(15) COMP-3.
 02 MB5OFI PIC X(7).
 02 MB5CRN PIC X(8).
 02 MB5UWANT PIC XX.
 02 MB5CHGIN.
 03 MB5CHGTP PIC X.
 03 MB5CHGCD PIC 9(4) COMP-3.
 02 MB5NCIND PIC X.
 02 MB5NCREQ PIC X.
 02 MB5ISSDT PIC 9(5) COMP-3.
 02 MB5BDAMT PIC 9(5) COMP-3.
 02 MB5SERNO PIC 9(4) COMP-3.
 02 MB5DIST PIC XXXX.
 02 MB5CHG PIC X(15).
 02 MB5COMFN.
 03 MB5COMPL PIC X.
 03 MB5COMP PIC 9(5) COMP-3.

INDEX NUMBER
SYS-15

EDP RECORD LAYOUT

MD1 - TRAFFIC TICKET STATISTICAL RECORD

0		5		10		15		20		25		30		35		40
D F L A G	MASTK	ORI	CRN	TICK	ORDCD	TMOCC										
1	P15	7	8	P7	6	P9										

41		45		50		55		60		65		70		75		80	
EDISP										S E R V I C E	U N I T	D W I T H	W O R K	R E A D I N G	S E C U R I T Y	R E C O R D S	D E S I G N E R S
CURCT		ORGCT															
CDTHR	C C T R M	ODTHR	F O R M	P9	1	P9	1	P5	2	1	1	1	1	1	1	P5	

01 MD1.
 02 MD1DFLAG PIC X.
 02 MD1MASTK PIC 9(15) USAGE IS COMPUTATIONAL-3.
 02 MD1OFI.
 03 MD1ORIST PIC X(2).
 03 MD1ORIRT.
 04 MD1ORIRD PIC 9(5).
 02 MD1CRN PIC X(8).
 02 MD1TICK PIC 9(7) USAGE IS COMPUTATIONAL-3.
 02 MD1ORDCD PIC X(6).
 02 MD1TMOCC PIC 9(9) USAGE IS COMPUTATIONAL-3.
 02 MD1FDISP.
 03 MD1CURCT.
 04 MD1COTHR PIC IS 9(9) USAGE IS COMP-3.
 04 MD1CCTRM PIC IS X.
 03 MD1ORGCT.
 04 MD1ODTHR PIC IS 9(9) USAGE IS COMP-3.
 04 MD1DCTRM PIC IS X.
 02 MD1SERNO PIC 9(5) USAGE IS COMPUTATIONAL-3.
 02 MD1UNIT PIC XX.
 02 MD1DISP PIC X.
 02 MD1WKDAY PIC X.
 02 MD1RACE PIC X.
 02 MD1SEX PIC X.
 02 MD1RESCD PIC X.
 02 MD1DTRPT PIC 9(5) USAGE IS COMPUTATIONAL-3.

INDEX NUMBER
SYS-16

EDP RECORD LAYOUT MD3 - TRAFFIC TICKET DISPOSITION RECORD

0				5				10				15				20				25				30				35				40
D F L A G	MASTK					ORI					SENT					D S H I F T	C O S T	E P O I N T	C T D I V	P R O S	P L E A	J U D	D E F A T	V I D E O	A I R E V							
1	P15					7					P15					P5	P3	1	1	2	1	2	1	2	2	2						

41				45				50				55				60				65				70				75				80
E X W P	E W D	CDCNT					J U R Y	FILLER					FCHG					A P P L														
1	1	P14					1	5					6					1														

SECTION

DATE ISSUED

DATE REVISED



SYSTEM PROGRAMS

```

01 MD3.
02 MD3DFLAG PIC X.
02 MD3MASTK PIC 9(15) COMP-3.

02 MD3ORI PIC X(7).
02 MD3SENT PIC 9(15) COMP-3.
02 MD3DTP IS PIC 9(5) COMP-3.
02 MD3COST PIC 9(3) COMP-3.
02 MD3FPONT PIC X.
02 MD3CTDIV PIC X.
02 MD3PROS PIC XX.
02 MD3PLEA PIC X.
02 MD3JUD PIC XX.
02 MD3DEFAT PIC X.
02 MD3VIDTP PIC XX.
02 MD3AIREV PIC XX.
02 MD3EXWP PIC X.
02 MD3EXWD PIC X.
02 MD3DCNT PIC 9(14) COMP-3.
02 MD3JURY PIC X.
02 FILLER PIC X(5).
02 MD3FCHG PIC X(6).
02 MD3APPL PIC X.
    
```

INDEX NUMBER
SYS-17

INDEX NUMBER
SYS-18



PROGRAMMING DOCUMENTATION

SECTION

WARRANT PROGRAMS

DATE ISSUED

January 16, 1973

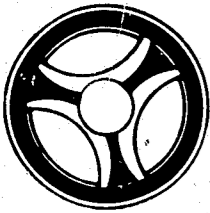
DATE REVISED

PROGRAM TITLE: WARRANT PRINTOUT

DATE OPERATIONAL: January 16, 1973

PURPOSE: This program prints the warrants for the arrest of persons who do not satisfy traffic citations that they have been issued.

INDEX NUMBER
JX000-01



PROGRAMMING DOCUMENTATION

SECTION

WARRANT PROGRAMS

DATE ISSUED

January 16, 1973

DATE REVISED

PROGRAMMING DOCUMENTATION

SECTION

WARRANT PROGRAMS

DATE ISSUED

January 16, 1973

DATE REVISED

I. PROGRAM NARRATIVE

Input to this program is the ALERT General Index File and the ALERT Master File. Output is a two-part listing. The first part of the output is the actual printed warrants on special forms, and the second portion is a transmittal of warrants to be used by municipal court as a work sheet. The second portion of the listing contains the name and the address of each person that had a warrant printed for him during the execution of the first portion.

The General Index File is read, and the "B" type records are extracted. These records point to the Master File records of individuals who have warrants against them. A key is generated from information taken from the "B" type index record, and the appropriate Master File complement is read. The name, address, license, and necessary warrant information is extracted and moved to the print area. This collected information is also released to a Sort to be used for the second portion of the output. The warrants are printed "two-up" so that each time there are two complete sets of warrant information collected the program causes them to be printed on the warrant forms. When the appropriate "B" type records have been exhausted from the General Index File for the time period specified, the information that has been released to the Sort is sorted into ticket number sequence. Upon return from the Sort the entire second listing is printed.

II. DETAILED DESCRIPTION

The input and output files are opened, and the Sort is initiated.

PRINT-WARRANTS, USE-DATE. These two paragraphs combine to accept the date from the computer and calculate the correct time period in days for which this program is to be run.

RESTART-GEN-FILE. There are several categories of "B" type records in the General Index file. This paragraph selects which ones are going to be used and the order in which they are going to be read. This is performed by checking a one-character constant that is set to blank at the beginning of the program. The four types of records that will be used are the '1', '2', '3', and '4' type records which pertain to identified parking warrants, unidentified parking warrants, traffic ticket warrants, and traffic tickets with bond forfeiture, respectively.

START-IT. This paragraph performs a COBOL "Start" on the General Index file. The function of this "Start" is to set the pointer at the beginning of the "B" type records in the file. If an invalid key option is taken, control falls through to the following paragraph. Otherwise control falls through to the paragraph entitled READ-GEN.

CHK-KEY checks the one-character code that indicates the type of "B" type record being read, and if valid, transfers control back to RESTART-GEN-FILE. If the code is invalid, the job is cancelled.

READ-GEN reads the General Index file sequentially and when the type record is greater than "B", control is transferred to the paragraph entitled EOJA. Various edits are performed to ascertain if the record contains the correct type of information and date, and if these edits are passed, control falls through to the following paragraph, otherwise control goes to the beginning of this paragraph.

CT-IND-FND. The first time through, this paragraph transfers control to the paragraph entitled PRINT-DUMMIES. From that point on, the paragraph is altered to cause control to fall through to the following paragraph.

DUMMIES-PRINTED moves zeros and spaces to various work areas, and sets up a partial print line to be printed on the individual warrant.

SAME-DAY generates a key from information extracted from the General Index record and randomly reads the Master File extracting the traffic ticket disposition type record. Various edits are then performed on this record to ascertain that it is in fact a valid record, and if so a second key is generated to be used by the following paragraph.

START-COMP. This paragraph performs a COBOL "Start" on the Master File which sets the pointer at the name record of the correct complement of records that will be used for generating this warrant. If the invalid key option is taken control falls through to the following paragraph. Otherwise control is transferred to the paragraph entitled READ-COMP.

CHK-PARKING. If no name record is found in the previously attempted "Start", the record type is checked to see that it is a parking warrant, and if so the key is regenerated to point to the license record of that complement. Another COBOL "Start" is performed and if the

INDEX NUMBER

JX000-02

INDEX NUMBER

JX000-03



PROGRAMMING DOCUMENTATION

SECTION

WARRANT PROGRAMS

DATE ISSUED

January 16, 1973

DATE REVISED



PROGRAMMING DOCUMENTATION

SECTION

WARRANT PROGRAMS

DATE ISSUED

January 16, 1973

DATE REVISED

invalid key option is again taken control falls to the paragraph entitled ERR4. Otherwise control falls through to the following paragraph.

READ-COMP, MB5-NOT-NUMERIC, CHK-FOR-45. These three paragraphs combine to extract all of the necessary data to print the warrant utilizing the name, address, license, warrant, traffic ticket statistical and the previously read disposition record.

MVE-DATE-FND. This paragraph causes the extracted information to be formatted and released to the Sort. It also performs the paragraphs from WARR-MOVES through X-WARR. Upon return from the execution of these paragraphs, several switches are checked to see if an accompanying warrant must be printed along with the first one. This will happen if the first warrant was printed for "Bench Warrant-Failure to Appear". If this is true, the second record is released to the disc sort, and the paragraph WARR-MOVES through the paragraph entitled X-WARR is performed a second time. Control is then returned to the paragraph entitled READ-GEN.

WARR-MOVES, VIOLATION-LKUP, FINE-FOUND, SEC-PG-MOVES, CHK-PAGE-FULL, LOOP-THRU-TICKETS, ALL-FOUND, SEC-TICKETS, X-WARR. These nine paragraphs are performed in the paragraph entitled MVE-DATE-FND. The function of the nine paragraphs is to format and move all of the necessary data to the print line taking into consideration the "two-up" warrant form so that the printing occurs only when two warrants have been loaded into the buffer area.

ERR1, ERR2, ERR3, ERR4. These four paragraphs are individually branched to depending on the type of error that is encountered during an attempt read. The function of each paragraph is to display a message indicating what type of record has not been found, and control is returned to the paragraph entitled READ-GEN.

EOJA. This paragraph is the last paragraph on the input procedure of the program. Its function is to determine that the last warrant in the buffer area has been printed and displays a message to the operator telling him to remove the special warrant forms from the printer.

EXIT-PRINT. This paragraph causes the Sort to be activated and the records that were previously released to the Sort are sorted by ticket number within date within type of warrant. Upon return from the Sort control is transferred to the following paragraph.

INDEX NUMBER

JX000-04

LIST-WARRANTS. This paragraph checks a switch to determine if any records have been released to the Sort and if not a further check is made to determine whether the reason is that there was an error made, or there were just not warrants for that particular day. Either way the appropriate message is displayed to the operator on the console. If there were records released to the Sort, a message is transmitted to the operator to mount the correct paper and carriage tape on the printer.

DISPLAY-LOOP, NO-HEADING, EOJ-DISPLAY. These three paragraphs cause the entire listing to be printed from the returned records.

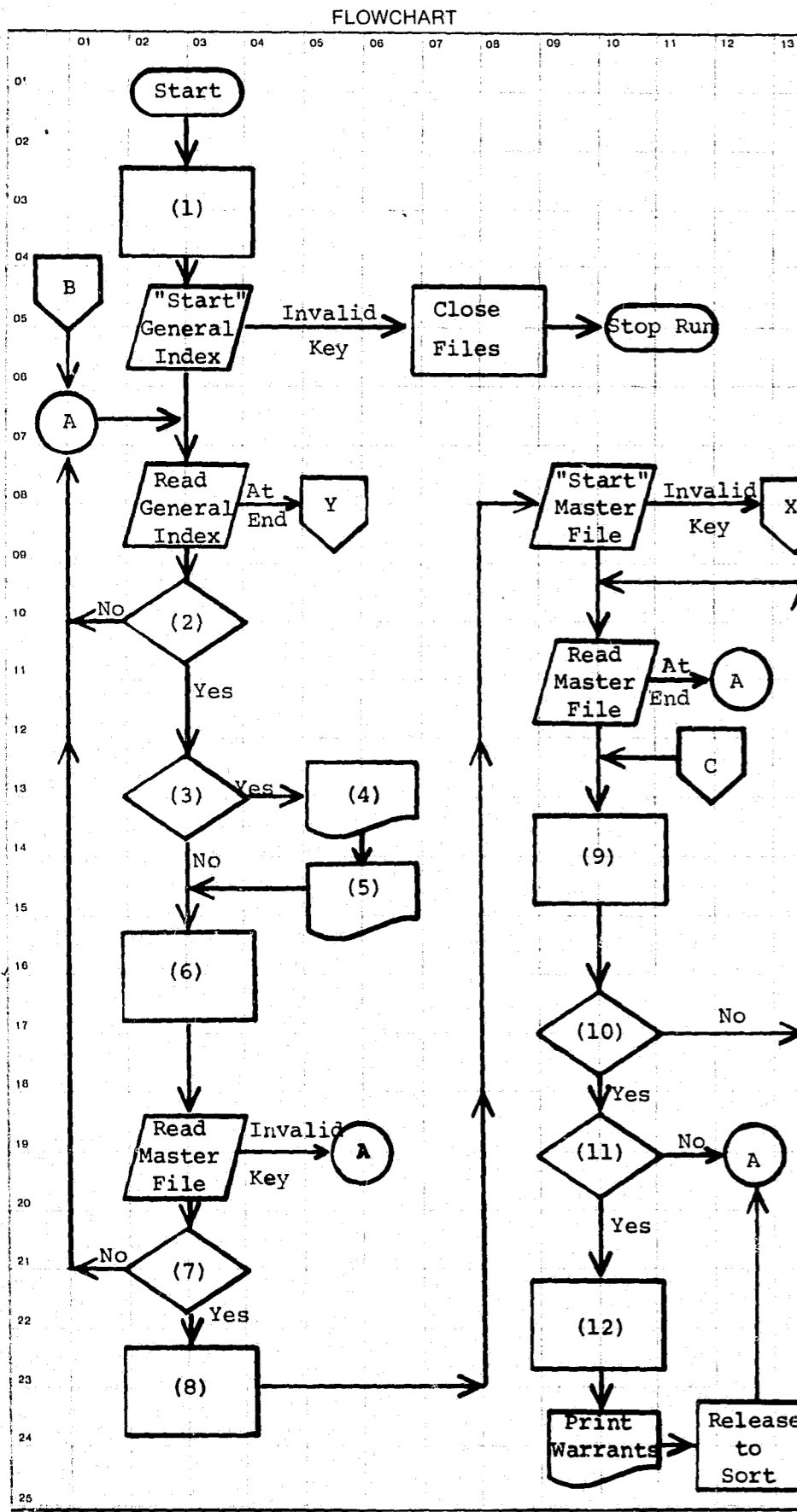
BUILD-LIC, EXIT-LIC. These two paragraphs are performed within the paragraphs entitled WARR-MOVES through X-WARR, and the function is to take the license information extracted from the Master File license record and format it for display on the print line.

SET-ORD-SUF, SEARCH-ORD, EXT-ORD-SUF, EXT-ORD. These four paragraphs simply convert the ordinance code extracted from the record to a more meaningful literal.

PRINT-DUMMIES, PRINT-DUMMY-WARRANT, TEST-SW. These three paragraphs are branched to the first time the program falls through the paragraph entitled CT-IND-FND. The function of the three paragraphs is to display a message that informs the operator to mount the special warrant forms on the printer. After this is done it prints several dummy records to allow the operator to align the printer correctly. Control is returned to DUMMIES-PRINTED.

INDEX NUMBER

JX000-05

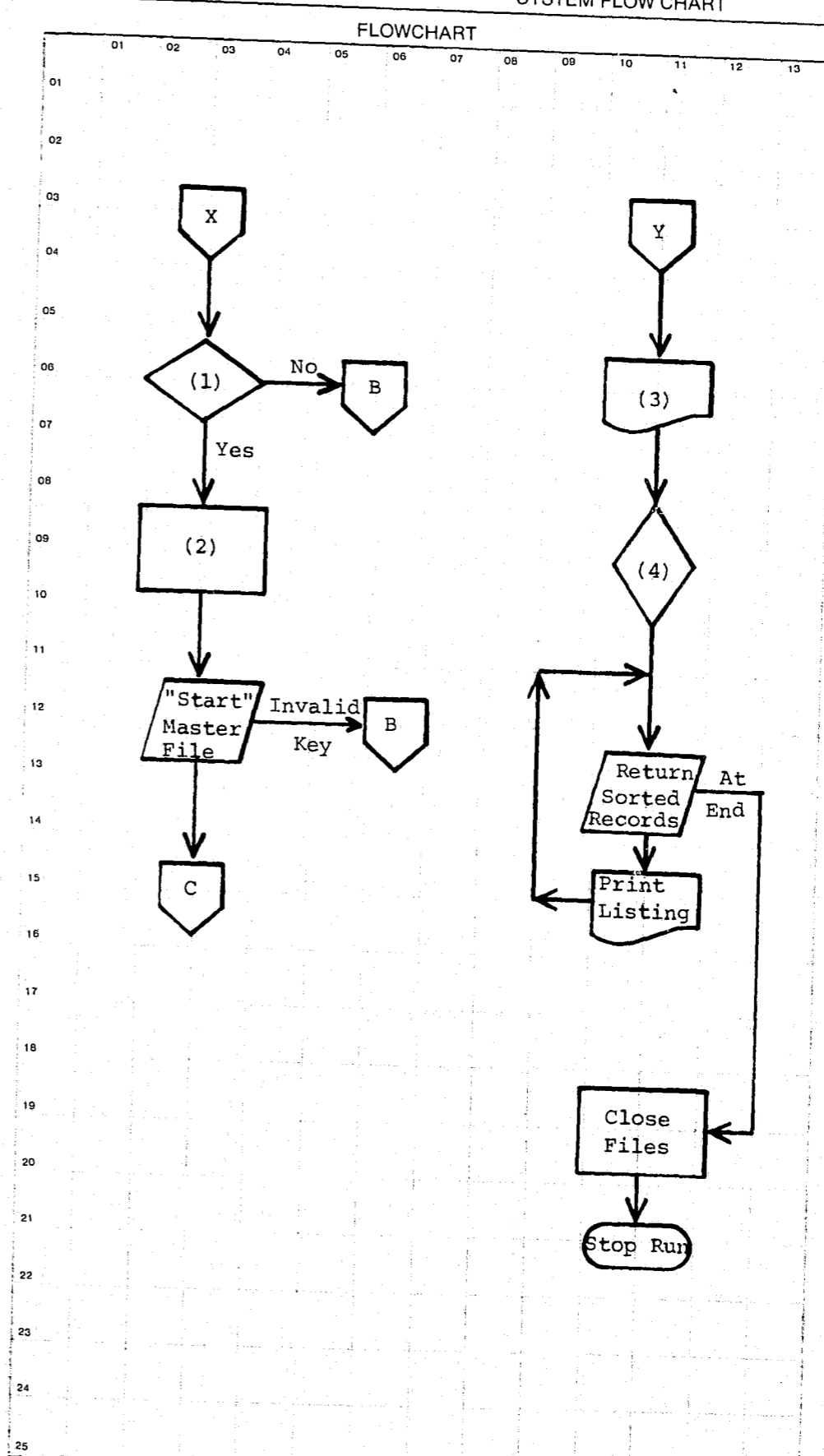


DESCRIPTION

- (1) Open files, Housekeeping, accept date and calculate time of run.
- (2) Good record?
- (3) First time through this routine?
- (4) Display message to operator to mount special warrant form paper on printer.
- (5) Print several "Dummy" records so operator can align forms.
- (6) Generate key from General Index record to read ticket disposition record.
- (7) Valid ticket record?
- (8) Generate new key to "start" Master file at name record.
- (9) Extract all necessary information from Master File name, address, license, warrant, ticket statistical and previously read disposition record and move to save area.
- (10) All necessary records read in complement?
- (11) Has all necessary data been collected?
- (12) Format data for release to sort, and for printer output.

System No.	System Title:		
Date Prepared:	Prepared By:	Revision Date:	Revised By:
Date Approved:	Approved By:		

INDEX NUMBER
JX000-06



DESCRIPTION

- (1) Does previously read disposition record indicate parking ticket?
- (2) Generate key to point at license record.
- (3) Display message to operator to remove warrant forms from printer and to mount regular paper.
- (4) Sort records by ticket number, date, and type of warrant.

System No.	System Title:		
Date Prepared:	Prepared By:	Revision Date:	Revised By:
Date Approved:	Approved By:		

INDEX NUMBER
JX000-07

DESCRIPTION OF COMPUTER REPORT OR LISTING

NEW REVISION—SHOW WHY IN 'COMMENTS'

DATE	ID NO.
------	--------

TITLE OF REPORT OR LISTING
MUNICIPAL COURT WARRANTS - JX000L1

PURPOSE OR FUNCTION IT SERVES
 THIS OUTPUT LISTING PRINTS ON SPECIAL FORMS THE ACTUAL WARRANTS FOR ARREST ISSUED BY THE KANSAS CITY, MISSOURI MUNICIPAL COURT FOR FAILURE TO SATISFY TRAFFIC CITATIONS.

ORIGINATES FROM (SHOW COMPUTER RUN AND/OR MAIN FILE FROM WHICH DATA IS DEVELOPED AND SPAN OF TIME COVERED OR AGE OF DATA)
 THIS INFORMATION IS EXTRACTED FROM THE ON-LINE MASTER FILE AND ON-LINE GENERAL INDEX FILE.

NO. COPIES _____ FREQUENCY ISSUED
 DAILY WEEKLY MONTHLY

DESIGN FORMAT APPROVED BY _____ DATE _____ RELEASE PERIOD _____

DETAILED EXPLANATION OF DATA (WHEN PRINTED CAPTIONS ARE NOT SELF EXPLANATORY)
WARRANT FORMS SELF-EXPLANATORY.

CONTINUE ON REVERSE SIDE

COPY DISTRIBUTION

SENT TO	RETENTION	DISPOSITION
1 WARRANT OFFICE (1)		
2 FILE (1)		
3		
4		
5		
6		

COMMENTS

INDEX NUMBER
JX000-1

JX000L1

STATE OF MISSOURI) IN THE MUNICIPAL COURT OF THE CITY OF NO.
 COUNTY OF JACKSON) KANSAS CITY, A MUNICIPAL CORPORATION

WARRANT

THE CITY OF KANSAS CITY, MISSOURI, TO THE CHIEF OF POLICE OF SAID CITY OR ANY DULY AUTHORIZED PEACE OFFICER OF THE STATE OF MISSOURI: Whereas an information has been filed in the Municipal Court of said City upon the official oath of an assistant City Counselor, charging that the within-named defendant did unlawfully commit the offense alleged herein in violation of the Revised Ordinances of Kansas City, Missouri, 1956, as amended; YOU ARE THEREFORE COMMANDED TO FORTHWITH ARREST AND BRING SAID DEFENDANT BEFORE THE COURT TO BE DEALT WITH ACCORDING TO LAW.

Given under my hand _____ Clerk of the Municipal Court By: Deputy Clerk _____

Violation Date	License Number
Section Violated	Amount of Bond
	Fine, Penalty And Costs Due

VOID

I hereby certify I have executed this warrant by arresting the within-named defendant and taking bond in the sum of \$ _____
 I hereby certify I have made diligent search for the within-named defendant and am unable to find same.

Peace Officer _____ Date _____

STATE OF MISSOURI) IN THE MUNICIPAL COURT OF THE CITY OF NO.
 COUNTY OF JACKSON) KANSAS CITY, A MUNICIPAL CORPORATION

WARRANT

THE CITY OF KANSAS CITY, MISSOURI, TO THE CHIEF OF POLICE OF SAID CITY OR ANY DULY AUTHORIZED PEACE OFFICER OF THE STATE OF MISSOURI: Whereas an information has been filed in the Municipal Court of said City upon the official oath of an assistant City Counselor, charging that the within-named defendant did unlawfully commit the offense alleged herein in violation of the Revised Ordinances of Kansas City, Missouri, 1956, as amended; YOU ARE THEREFORE COMMANDED TO FORTHWITH ARREST AND BRING SAID DEFENDANT BEFORE THE COURT TO BE DEALT WITH ACCORDING TO LAW.

Given under my hand _____ Clerk of the Municipal Court By: Deputy Clerk _____

Violation Date	License Number
Section Violated	Amount of Bond
	Fine, Penalty And Costs Due

VOID

I hereby certify I have executed this warrant by arresting the within-named defendant and taking bond in the sum of \$ _____
 I hereby certify I have made diligent search for the within-named defendant and am unable to find same.

Peace Officer _____ Date _____

STATE OF MISSOURI) IN THE MUNICIPAL COURT OF THE CITY OF NO.
 COUNTY OF JACKSON) KANSAS CITY, A MUNICIPAL CORPORATION

WARRANT

THE CITY OF KANSAS CITY, MISSOURI, TO THE CHIEF OF POLICE OF SAID CITY OR ANY DULY AUTHORIZED PEACE OFFICER OF THE STATE OF MISSOURI: Whereas an information has been filed in the Municipal Court of said City upon the official oath of an assistant City Counselor, charging that the within-named defendant did unlawfully commit the offense alleged herein in violation of the Revised Ordinances of Kansas City, Missouri, 1956, as amended; YOU ARE THEREFORE COMMANDED TO FORTHWITH ARREST AND BRING SAID DEFENDANT BEFORE THE COURT TO BE DEALT WITH ACCORDING TO LAW.

Given under my hand _____ Clerk of the Municipal Court By: Deputy Clerk _____

Violation Date	License Number
Section Violated	Amount of Bond
	Fine, Penalty And Costs Due

VOID

I hereby certify I have executed this warrant by arresting the within-named defendant and taking bond in the sum of \$ _____
 I hereby certify I have made diligent search for the within-named defendant and am unable to find same.

Peace Officer _____ Date _____

STATE OF MISSOURI) IN THE MUNICIPAL COURT OF THE CITY OF NO.
 COUNTY OF JACKSON) KANSAS CITY, A MUNICIPAL CORPORATION

WARRANT

THE CITY OF KANSAS CITY, MISSOURI, TO THE CHIEF OF POLICE OF SAID CITY OR ANY DULY AUTHORIZED PEACE OFFICER OF THE STATE OF MISSOURI: Whereas an information has been filed in the Municipal Court of said City upon the official oath of an assistant City Counselor, charging that the within-named defendant did unlawfully commit the offense alleged herein in violation of the Revised Ordinances of Kansas City, Missouri, 1956, as amended; YOU ARE THEREFORE COMMANDED TO FORTHWITH ARREST AND BRING SAID DEFENDANT BEFORE THE COURT TO BE DEALT WITH ACCORDING TO LAW.

Given under my hand _____ Clerk of the Municipal Court By: Deputy Clerk _____

Violation Date	License Number
Section Violated	Amount of Bond
	Fine, Penalty And Costs Due

VOID

I hereby certify I have executed this warrant by arresting the within-named defendant and taking bond in the sum of \$ _____
 I hereby certify I have made diligent search for the within-named defendant and am unable to find same.

Peace Officer _____ Date _____

STATE OF MISSOURI) IN THE MUNICIPAL COURT OF THE CITY OF NO.
 COUNTY OF JACKSON) KANSAS CITY, A MUNICIPAL CORPORATION

WARRANT

THE CITY OF KANSAS CITY, MISSOURI, TO THE CHIEF OF POLICE OF SAID CITY OR ANY DULY AUTHORIZED PEACE OFFICER OF THE STATE OF MISSOURI: Whereas an information has been filed in the Municipal Court of said City upon the official oath of an assistant City Counselor, charging that the within-named defendant did unlawfully commit the offense alleged herein in violation of the Revised Ordinances of Kansas City, Missouri, 1956, as amended; YOU ARE THEREFORE COMMANDED TO FORTHWITH ARREST AND BRING SAID DEFENDANT BEFORE THE COURT TO BE DEALT WITH ACCORDING TO LAW.

Given under my hand _____ Clerk of the Municipal Court By: Deputy Clerk _____

Violation Date	License Number
Section Violated	Amount of Bond
	Fine, Penalty And Costs Due

VOID

I hereby certify I have executed this warrant by arresting the within-named defendant and taking bond in the sum of \$ _____
 I hereby certify I have made diligent search for the within-named defendant and am unable to find same.

Peace Officer _____ Date _____

STATE OF MISSOURI) IN THE MUNICIPAL COURT OF THE CITY OF NO.
 COUNTY OF JACKSON) KANSAS CITY, A MUNICIPAL CORPORATION

WARRANT

THE CITY OF KANSAS CITY, MISSOURI, TO THE CHIEF OF POLICE OF SAID CITY OR ANY DULY AUTHORIZED PEACE OFFICER OF THE STATE OF MISSOURI: Whereas an information has been filed in the Municipal Court of said City upon the official oath of an assistant City Counselor, charging that the within-named defendant did unlawfully commit the offense alleged herein in violation of the Revised Ordinances of Kansas City, Missouri, 1956, as amended; YOU ARE THEREFORE COMMANDED TO FORTHWITH ARREST AND BRING SAID DEFENDANT BEFORE THE COURT TO BE DEALT WITH ACCORDING TO LAW.

Given under my hand _____ Clerk of the Municipal Court By: Deputy Clerk _____

Violation Date	License Number
Section Violated	Amount of Bond
	Fine, Penalty And Costs Due

VOID

I hereby certify I have executed this warrant by arresting the within-named defendant and taking bond in the sum of \$ _____
 I hereby certify I have made diligent search for the within-named defendant and am unable to find same.

Peace Officer _____ Date _____

INDEX NUMBER
JX000-99

DESCRIPTION OF COMPUTER REPORT OR LISTING

NEW REVISION—SHOW WHY IN 'COMMENTS'

DATE	ID NO.
------	--------

TITLE OF REPORT OR LISTING
WARRANT LISTING PRINTOUT - JX000L2

PURPOSE OR FUNCTION IT SERVES
 THIS REPORT PROVIDES THE MUNICIPAL COURT WITH A LIST OF ALL WARRANTS FOR ARREST ISSUED BY THE COMPUTER THAT DAY.

ORIGINATES FROM (SHOW COMPUTER RUN AND/OR MAIN FILE FROM WHICH DATA IS DEVELOPED AND SPAN OF TIME COVERED OR AGE OF DATA)
 THIS INFORMATION IS EXTRACTED FROM THE ALERT MASTER FILE AND GENERAL INDEX FILE.

NO. COPIES FREQUENCY ISSUED
 DAILY WEEKLY MONTHLY

DESIGN FORMAT APPROVED BY DATE RELEASE PERIOD

DETAILED EXPLANATION OF DATA (WHEN PRINTED CAPTIONS ARE NOT SELF EXPLANATORY)

HORIZONTAL HEADINGS ARE AS FOLLOWS:

- TICKET NUMER
- LAST NAME
- FIRST NAME
- MIDDLE INITIAL
- STREET NUMBER
- STREET DIRECTION
- STREET NAME
- STREET SUFFIX
- CITY AND STATE
- ZIP CODE

CONTINUE ON REVERSE SIDE

COPY DISTRIBUTION

SENT TO	RETENTION	DISPOSITION
1 MUNICIPAL COURT (3)		
2 FILE (1)		
3		
4		
5		
6		

COMMENTS

INDEX NUMBER
JX000-10

JX000L2
 06/01/72
 PAGE NO. 02

WARRANT LISTING PRINTOUT
 FOR 060172

TRAFFIC WARRANTS

04 770	R	N	J	F 80	F	T	ST	HE	KS 00000	
04 518	S	DT	L	A 29	W	4	ST	CITY	KS 00000	
04 140	C	ERLIN	W	R 45	S	M	ST	CITY	MO 00000	
04 459	J		R	V 13	G	Y		CITY	KS 00000	
04 667	G	EY	S	94	W	4	ST	IAM	KS 00000	
04 699	S	AND	O	F 41	S	R	KE	RD	CITY	MO 00000
04 100	M	ESS	J	K 30	C	OTTE		CITY	MO 00000	
04 570	M	AMS	H	30	S	K	NGTON	CITY	MO 64128	
04 430	S	ENS	S	S 20	NW	6	ST	CITY	MO 00000	
04 136	M	ELD	J	C 1	S	SS	AV	CITY	MO 00000	
04 137	M	ELD	J	C 1	S	SS	AV	CITY	MO 00000	
04 138	M	ELD	J	C 1	S	SS	AV	CITY	MO 00000	
04 466	M	N	D	L 14	E	5	ST	CITY	MO 00000	
04 485	B	NG	D	L 1	S	M	ON	AV	CITY	MO 00000
04 609	D	TT	C	A 4	S	H	ST	CITY	MO 00000	
04 615	G	A	R	C 2	G	SEE	AV	CITY	MO 00000	
04 674	J	ON	L	R			XA	KS 00000		
04 756	B	S	C	C 6	W	5	ST	MOINES	IA 00000	
04 238	A	A	C	L 4	S	J	E	ST	CITY	MO 00000
04 441	M	ALD	M	W 5	S	C	AL	ST	CITY	MO 00000
04 199	M		D	M 1	E	2	TR	CITY	MO 00000	
04 478	H	D	V	F 4	S	R	KE	RD	CITY	MO 00000
04 019	B	KI	T	M 1	E	8	ST	CITY	MO 00000	
04 609	C	ERLIN	W	R 4	S	M	ST	CITY	MO 00000	
04 610	C	RESS	E	E 3	S	W	H	AV	CITY	MO 00000
04 612	K		S	M 5	J		ST	COLN	NB 00000	

INDEX NUMBER
JX000-11



SECTION

WARRANT PROGRAMS

PROGRAMMING DOCUMENTATION

DATE ISSUED

January 16, 1973

DATE REVISED

PROGRAM TITLE: WARRANT RECALL

DATE OPERATIONAL: January 16, 1973

PURPOSE: To produce a daily listing of traffic warrants that were canceled the previous day by the municipal court.

INDEX NUMBER

JX003-01



PROGRAMMING DOCUMENTATION

SECTION
WARRANT PROGRAMS

DATE ISSUED
January 16, 1973

DATE REVISED

I. PROGRAM NARRATIVE

Input to this program is Tape No. RB002T1, the on-line Master File, and the General Index File. The output is the on-line Master File, the General Index File, and the Printer. The input tape (RB002T1) is a tape created by program RB002 which reads the daily log tape and extracts various canceled warrant records.

The input tape is read and all warrant records that were canceled the previous day are extracted from the tape. A key is generated from information taken from the tape record and the Master File is read to extract the individual's name, address and warrant information. This information is released to the Sort and the records are sorted by warrant number within name. In addition to records being released to the Sort, if failure to appear information was found on the Master File, the warrant record and associated General Index record are both canceled. The records that have been released to the Sort are returned after the entire input tape has been read, and the information is listed sequentially by name.

II. DETAILED DESCRIPTION

The input and output files are opened and the Sort file is initiated.

BUILD-RECORDS calls the date from the computer, and manipulates it by a mathematical formula to develop two control dates which are moved to a save area.

CONTINUE-ON displays these control dates on the printer.

READ-TAPE reads the input tape and at end transfers control to the paragraph entitled EXIT-INPUT. The tape records are edited so that only the warrant records that were canceled on the previous day are extracted. Any other records encountered cause control to be returned to the beginning of this paragraph. This paragraph also checks a field in the record to ascertain the status of each individual warrant such as on file, written but not on file, not written, or no record found. A control byte is then set to indicate one of those four settings.

CNTRL-SET. This paragraph sets up a key so that the Master File can be read. A COBOL "Start" is performed on the Master File which sets the pointer at the beginning of a name record in a complement of records.

INDEX NUMBER
JX003-02

PROGRAMMING DOCUMENTATION

SECTION
WARRANT PROGRAMS

DATE ISSUED
January 16, 1973

DATE REVISED

READ-MFILE reads the Master file sequentially and at end transfers control to the paragraph entitled RELEASE-REC. This paragraph extracts the name information and address information and moves it to a save area for later release to the Sort. It also checks for any uncanceled failure-to-appear warrants and, if any are found, the appropriate key is built to read the Master file randomly and the General Index file to obtain the associated record. Both of these records are rewritten so that they are flagged as canceled. After all records within the ALERT number in question have been processed, control falls through to the following paragraph.

RELEASE-REC releases the previously stored sorted record containing name, address, physical descriptors and warrant number. Control is then returned to the paragraph entitled READ-TAPE.

NO-REC, SEARCH-1, SEARCH-2, OUT-2, SEARCH-3, CRN-BUILT. These six paragraphs comprise a routine that is branched to from the paragraph entitled READ-TAPE if there is an abnormal condition on the READ-TAPE. In other words, if a tape record is read that indicates there was no record found upon a terminal inquiry, control is transferred to these six paragraphs. The function of these paragraphs is to format a Sort record containing the warrant number and a control byte that indicates no record found. This information is then formatted and control is returned to the paragraph entitled RELEASE-REC which releases this formatted record to the Sort along with the other records that have already been released.

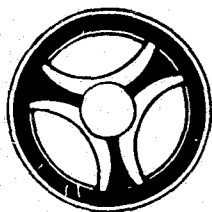
EXIT-INPUT: This entire cycle is repeated until the entire input tape has been exhausted, and at that point the Sort is activated and the records are sorted by warrant number within name within control byte. This control byte will separate the "no record found" records from the other ones. Upon return from the Sort, control is transferred to the following paragraph.

PRINT-RECORDS, PRINT-REC, WRITE-LINE, NO-REC-MESSAGE. These four paragraphs cause the entire output listing to be printed utilizing the returned sorted records.

EXPCD-LKUP is a performed paragraph which merely converts the address street and direction codes to meaningful literals and moves them to the appropriate fields in the Sort record.

ERR-1, ERR-2, ERR-3. These three paragraphs are error paragraphs that are branched to when the invalid key options are taken during the attempt read of the Master and General Index files. The function of these paragraphs is to move the appropriate error message to the print line.

INDEX NUMBER
JX003-03



PROGRAMMING DOCUMENTATION

SECTION
WARRANT PROGRAMS

DATE ISSUED
January 16, 1973

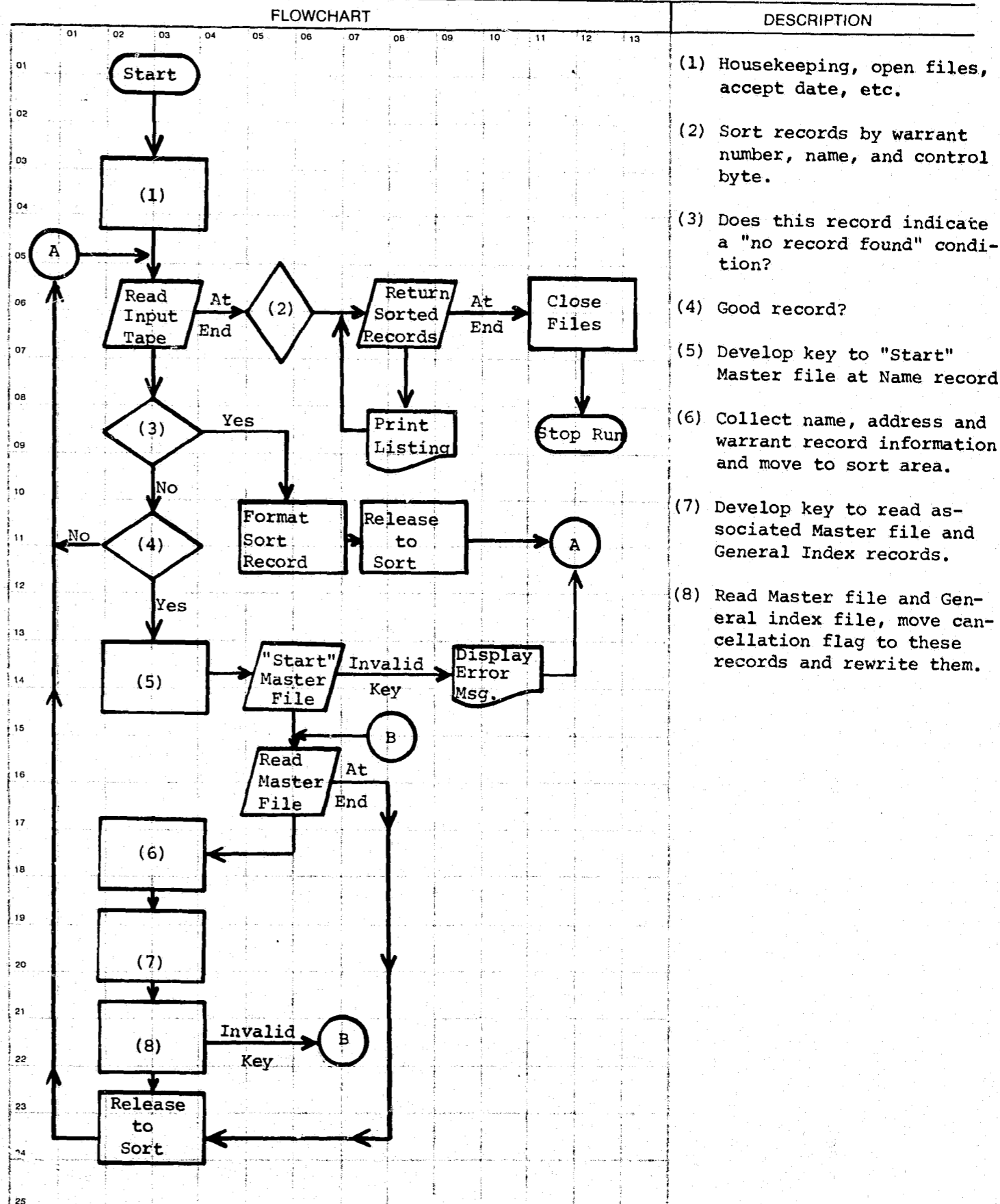
DATE REVISED

WRITE-MESSAGE merely prints the error message that has been moved from the previous three paragraphs. Control then returns to the paragraph entitled READ-TAPE.

The previous five paragraphs from EXPCD-LKUP through WRITE-MESSAGE are performed or branched to from the input portion of this program.

EXIT-PRINT is the final paragraph in this program and it merely causes the input and output files to be closed and a normal end-of-job message to be displayed upon the console.

SYSTEM FLOW CHART



- (1) Housekeeping, open files, accept date, etc.
- (2) Sort records by warrant number, name, and control byte.
- (3) Does this record indicate a "no record found" condition?
- (4) Good record?
- (5) Develop key to "Start" Master file at Name record.
- (6) Collect name, address and warrant record information and move to sort area.
- (7) Develop key to read associated Master file and General Index records.
- (8) Read Master file and General index file, move cancellation flag to these records and rewrite them.

System No.	System Title:		
Date Prepared:	Prepared By:	Revision Date:	Revised By:
Date Approved:	Approved By:		

INDEX NUMBER
JX003-04

INDEX NUMBER
JX003-05

DESCRIPTION OF COMPUTER REPORT OR LISTING

NEW REVISION—SHOW WHY IN 'COMMENTS'

DATE	ID NO.
------	--------

TITLE OF REPORT OR LISTING WARRANT RECALL TRANSMITTAL - JX003L1		
PURPOSE OR FUNCTION IT SERVES THIS REPORT IS DESIGNED TO DAILY LIST THOSE WARRANTS CANCELLED BY THE MUNICIPAL COURT ON THE PREVIOUS DAY.		
ORIGINATES FROM (SHOW COMPUTER RUN AND/OR MAIN FILE FROM WHICH DATA IS DEVELOPED AND SPAN OF TIME COVERED OR AGE OF DATA) THIS INFORMATION IS EXTRACTED FROM THE ALERT MASTER FILE, GENERAL INDEX FILE, AND PARTIAL LOG TAPE - RB002T1.		
NO. COPIES	FREQUENCY ISSUED <input checked="" type="checkbox"/> DAILY <input type="checkbox"/> WEEKLY <input type="checkbox"/> MONTHLY <input type="checkbox"/>	
DESIGN FORMAT APPROVED BY	DATE	RELEASE PERIOD

DETAILED EXPLANATION OF DATA (WHEN PRINTED CAPTIONS ARE NOT SELF EXPLANATORY)
ALL HEADINGS SELF-EXPLANATORY.

CONTINUE ON REVERSE SIDE

COPY DISTRIBUTION

SENT TO	RETENTION	DISPOSITION
1 MUNICIPAL COURT (3)		
2 FILE (1)		
3		
4		
5		
6		

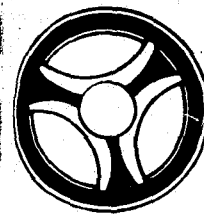
COMMENTS

INDEX NUMBER
JX003-06

JX003L1 WARRANT RECALL TRANSMITTAL CITY OF KANSAS CITY, MISSOURI MUNICIPAL COURTS - TRAFFIC VIOLATION BUREAU ON-FILE 06/02/72 (WRITTEN FOR PREVIOUS DAY)

ISSUE DATE	WARRANT NUMBER	NAME	ADDRESS	RACE	SEX	BIRTH DATE
05/30/72	00211	B...	NW 81... ST G... TONE			00/00/00
05/30/72	00014	B... BERG	D 1... N MA... M... LLE			00/00/00
04/14/72	00581	B...	W 6... S OL... AV K... CITY	W	M	11/05/53
05/30/72	00115	B...	J 6... W 56... ST M... ON	W	M	03/12/33
05/30/72	00401	B...	J 6... W 56... ST M... ON	W	M	03/12/33
05/22/72	00444	C...	R... C... BIA			00/00/00
04/12/72	00957	C... T	L 1... AN... O... E			00/00/00
04/27/72	00335	C... M	C 2... E 26... ST K... CITY	N	M	06/14/41
05/22/72	00522	C... L	R 2... N W... MAGD... G... WOOD			00/00/00
05/30/72	00250	D... CK	9... MA... ST S... EY			00/00/00
05/30/72	00573	D... RDW	L 4... PA... IC... DR B... N			00/00/00
05/08/72	00480	D... TY	A 4... 7... JA... E... K... CITY			00/00/00
05/30/72	00944	D... CI	M 9... PA... IC... K... CITY			00/00/00
05/22/72	00394	D... CI	M 9... PA... IC... K... CITY			00/00/00
05/30/72	00996	D... CI	M 9... PA... IC... K... CITY			00/00/00
04/20/72	00483	E... S	J 1... 7... S... N... AV K... CITY	N	M	07/10/31
05/08/72	00241	E... S	J 1... 7... S... N... AV K... CITY	N	M	07/10/31
05/30/72	00979	G... D	J... R... 7... NW 4... HW P... LLE			00/00/00
05/30/72	00277	J... DN	3... 1... E... D... K... CITY			00/00/00
05/30/72	00272	J... DN	A 3... 1... S... E... D... AV K... CITY	N	M	05/11/27
05/30/72	00406	J... DN	C 3... 5... E 2... ST K... CITY	N	M	09/09/41
05/30/72	00394	J... DN	C 3... 5... E 2... ST K... CITY	N	M	09/09/41

INDEX NUMBER
JX003-07



PROGRAMMING DOCUMENTATION

SECTION

WARRANT PROGRAMS

DATE ISSUED

January 16, 1973

DATE REVISED

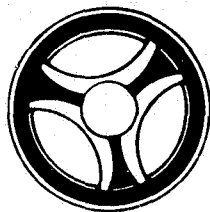
PROGRAM TITLE: REMINDER NOTICE PRINTOUT

DATE OPERATIONAL: January 16, 1973

PURPOSE: This program produces a daily listing of reminder notices to be sent to individuals who have received parking tickets and have not yet satisfied the ticket. This notice is sent out as a reminder before a warrant is issued.

INDEX NUMBER

JX007-01



PROGRAMMING DOCUMENTATION

SECTION
WARRANT PROGRAMS

DATE ISSUED
January 16, 1973

DATE REVISED

PROGRAMMING DOCUMENTATION

SECTION
WARRANT PROGRAMS

DATE ISSUED
January 16, 1973

DATE REVISED

I. PROGRAM NARRATIVE

Input to this program is the ALERT Master File and General Index File and output is the listing of reminder notices. The General Index File is read and the Court Index records are extracted. A key is built using information from the General Index record so that the Master File can be read. The Master File is then read and the necessary information is extracted from the name, address, license, and traffic ticket statistical records from which a formatted Sort record is released. After all of the Court Index records have been exhausted the information is sorted by ticket number and upon return from the Sort the listing is printed.

II. DETAILED DESCRIPTION

The input and output files are opened and the Sort file is initiated.

BUILD-SORT-FILE accepts the date from the computer core storage and moves it to a save area.

MOUNT-FORMS. This paragraph utilizes the date that was retrieved in the previous paragraph plus several constants to formulate a key to be used in the initial read of the General Index file. A "Start" is performed on the General Index File to position the pointer to the first record with that date. If an invalid key option is taken an error message is displayed and the job is canceled. Otherwise control falls through to the following paragraph.

READ-GEN reads the General Index File sequentially and at end control is transferred to the paragraph entitled EOJ. When the "A" type records (court index records) are exhausted, control is also transferred to EOJ. Each record read is edited and only parking ticket records that were issued seven days prior to the date of this run are selected and if other than those are found, control returns to the beginning of the paragraph. For all correct records found, a key is generated so that the Master File may be read. A COBOL "Start" is performed on the Master File and if the invalid key option is taken control is transferred to ERR2. A sequential read is then performed on the Master File to retrieve the Master File traffic ticket statistical record. The license number for which the ticket was issued is moved to a save area. The key is then rebuilt and a second start is performed on the Master File which sets the pointer to the first record of the complement.

READ-COMP reads the Master file sequentially and at end transfers control to the paragraph entitled READ-GEN. This paragraph extracts either the real name or business name and moves it to a save area. If neither of those two records can be found, control is transferred back to READ-GEN, otherwise control goes to READ-COMP. This paragraph also sets a switch based upon what type of name record has been read and the second time through the paragraph, if the switch indicates that a name record has been read on the first pass of the paragraph, control falls through to the following paragraph.

NAME-CHECKED. This paragraph extracts the address record, license record, traffic ticket statistical record, and address of occurrence record and moves the necessary information from these records to a save area. Control then falls through to the following paragraph.

NO-DISP-CHK, ADDR-IS-EXACT, ADDR-IS-INTER, COMPACT-RT, COMPACT-LOOP, REMOVE-BLK-ADDR, BLK-LOOP, END-FOUND, BLK-TO-I, MOVE-ADDR, MOVE-NAME, RETURN-TO-HOME-ADDR, MOVE-CITY, VIOLATION-LKUP, FINE-FOUND. These paragraphs combine to move the necessary fields from the save areas to a formatted Sort save area. Included in these paragraphs are several routines that compact various fields and expand various codes into meaningful literals, but basically the function is to format the necessary information to the Sort area.

PRINT-NOTICE, PRINT-END. These two paragraphs combine to release the formatted Sort records to the Sort, and then return control to the paragraph entitled READ-GEN.

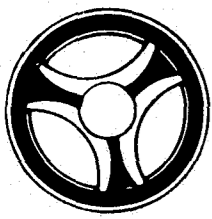
EOJ: The previously described paragraphs are repeated until the "A" type records with the correct date have been exhausted. At that point the Sort is executed and the records are sorted into sequence by ticket number. When the Sort is complete, control falls through to the paragraph entitled LIST-SORT-FILE.

ERR1, ERR2, ERR3. These three paragraphs are branched to in the event that an invalid key option is taken at various read points throughout the program. The function of these paragraphs is to display an error message and control will then be returned to the paragraph entitled READ-GEN.

BUILD-LIC is a performed paragraph that builds a formatted license record that is moved to the Sort area to be released to the Sort at a later time.

INDEX NUMBER
JX007-02

INDEX NUMBER
JX007-03



PROGRAMMING DOCUMENTATION

SECTION
WARRANT PROGRAMS

DATE ISSUED
January 16, 1973

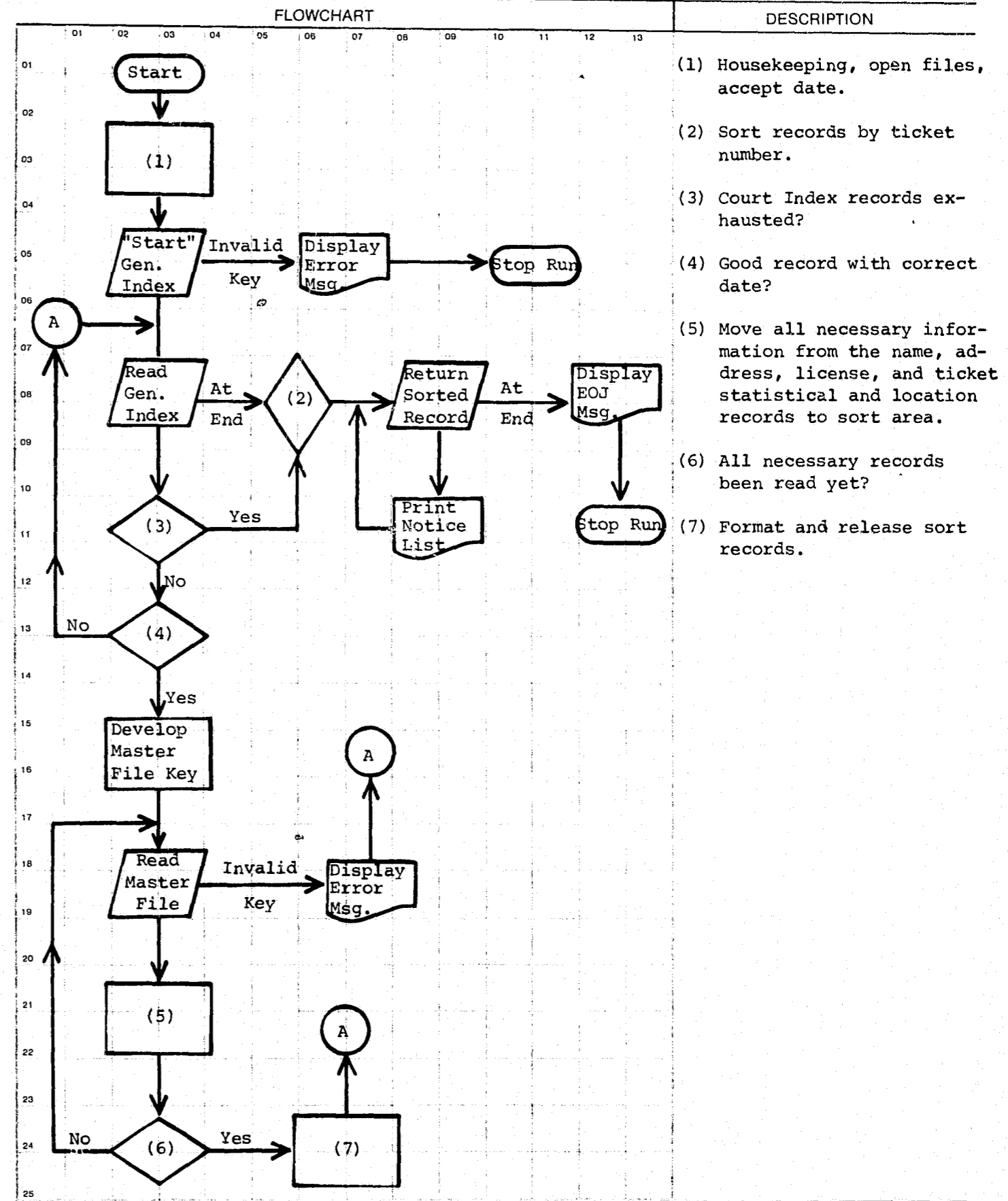
DATE REVISED

LIST-SORT-FILE, ACCEPT-SW, PRINT-DUMMY-NOTICE, END-DUMMY. These four paragraphs combine to set up and print dummy notices to be used for alignment by the computer operator. When the operator is satisfied that he has gotten the forms aligned correctly, he will then enter a code that indicates the program that the following paragraphs should then be performed.

PRINT-FORMS simply returns the sorted records and prints them on the reminder forms. When the last record is returned from the Sort control falls through to the following paragraph.

EOJ-LIST causes the input and output files to be closed and a normal end-of-job message to be displayed upon the console.

SYSTEM FLOW CHART



System No.	System Title:		
Date Prepared:	Prepared By:	Revision Date:	Revised By:
Date Approved:	Approved By:		

INDEX NUMBER
JX007-04

INDEX NUMBER
JX007-05

DESCRIPTION OF COMPUTER REPORT OR LISTING

DATE	ID NO.
------	--------

NEW REVISION—SHOW WHY IN 'COMMENTS'

TITLE OF REPORT OR LISTING PARKING VIOLATION REMINDER NOTICE - JX007L1	
PURPOSE OR FUNCTION IT SERVES THIS OUTPUT LISTING PRINTS ON SPECIAL FORMS REMINDER NOTICES TO BE MAILED TO PERSONS RECEIVING PARKING VIOLATIONS AND FAILING TO SATISFY THOSE CITATIONS.	
ORIGINATES FROM (SHOW COMPUTER RUN AND/OR MAIN FILE FROM WHICH DATA IS DEVELOPED AND SPAN OF TIME COVERED OR AGE OF DATA) THIS INFORMATION IS EXTRACTED FROM THE ALERT MASTER FILE AND GENERAL INDEX FILE.	
NO. COPIES	FREQUENCY ISSUED <input checked="" type="checkbox"/> DAILY <input type="checkbox"/> WEEKLY <input type="checkbox"/> MONTHLY <input type="checkbox"/>
DESIGN FORMAT APPROVED BY	DATE
RELEASE PERIOD	

DETAILED EXPLANATION OF DATA (WHEN PRINTED CAPTIONS ARE NOT SELF EXPLANATORY)

REMINDER NOTICE FORM IS SELF-EXPLANATORY.

CONTINUE ON REVERSE SIDE

COPY DISTRIBUTION

SENT TO	RETENTION	DISPOSITION
1 MAIL (1)		
2 FILE (1)		
3		
4		
5		
6		

COMMENTS

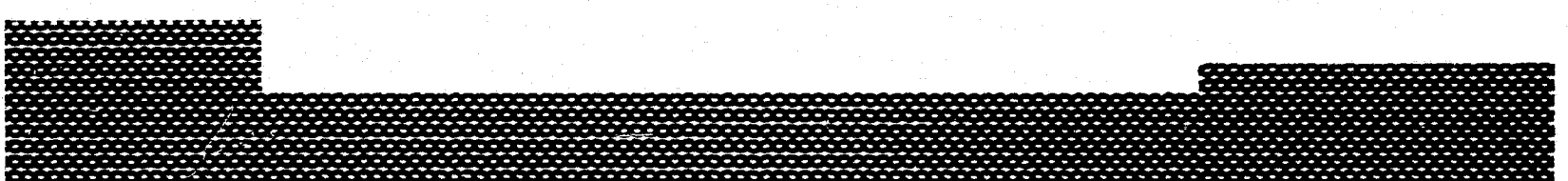
INDEX NUMBER
JX007-06

JX007L1

MUNICIPAL COURT
1021 MCGEE STREET
KANSAS CITY, MO. 64106

TO:

↓ TO OPEN ENVELOPE - TEAR AT PERFORATION, ↓ AND PEEL PART ONE AWAY FROM PART TWO. ↓



1033-058 REV. 5/72

MUNICIPAL COURT
1021 MCGEE STREET
KANSAS CITY, MO. 64106
DATE OF THIS NOTICE

REMINDER NOTICE
PARKING VIOLATION
IF YOU HAVE MAILED YOUR REMITTANCE OR PERSONALLY PAID THIS TICKET, PLEASE IGNORE THIS NOTICE.

OFFICE HOURS: 8 A.M. TO 5 P.M.
MONDAY THRU FRIDAY
TELEPHONE: CR 4-1261

TRAFFIC TICKET NO.	VIOLATION DATE	PLACE OF VIOLATION	STATE LICENSE NO.	AMOUNT DUE	IF PAID ON OR BEFORE THIS DATE
				\$	

TO:

PLEASE READ
THE LAW PROVIDES FOR ADDITIONAL COSTS OF \$10.00 IF THIS TICKET IS NOT SATISFIED ON OR BEFORE ABOVE DUE DATE.

RETURN THIS NOTICE WITH REMITTANCE OF CORRECT AMOUNT DUE: SENT TO → MUNICIPAL COURT
1021 MCGEE ST.
K. C., Mo. 64106

INDEX NUMBER
JX007-07

END