Addendum 5

System Interfaces to Support Mandatory Functionality

for

NH DMV VISION Project

DOS RFP 2013-049

- Mandatory System Interfaces
  - AAMVA – Interface information can be found by contacting AAMVA www.aamva.org
    - Commercial Driver License Information System (CDLIS)
    - Problem Driver Pointer System (PDPS)
    - Social Security Online Verification (SSOLV)
    - Systematic Alien Verification for Entitlements (SAVE)
  - Driver Licensing Subsystem
  - Marquis ID Systems (MIDS)
  - NCIC
  - On-Line Driver License (Outbound)
  - On-Line Driver License (Inbound)
  - MorphoTrust Scheduler
  - MorphoTrust ADLT
  - CASS Interface
  - Bulk Data File Transfer – IDMS
  - Bulk data online access
  - DOT Accident Data
  - e-Ticket (Inbound)
  - e-Ticket (Outbound – file of electronic ticket exceptions)
  - e-Ticket (Outbound – Plea By Mail Not Guilty)
  - Crash Records Management System (CRMS)
  - Online Ticket Pay (OTP) (Inbound)
  - Online Ticket Pay (OTP) (Outbound)
  - Municipal Agent Automation Project (MAAP) (Outbound)
  - Municipal Agent Automation Project (MAAP) (Inbound)

AAMVA

Interface information can be found by contacting AAMVA

www.aamva.org

Driver Licensing Subsystem

INPUT FILE SPECIFICATINS FROM CORRECTION AGENCY

1) The folowing input file used in job GACORR1J - step1 which is a sort and the sorted filed is then read in program GAUCOR01 which updates the ID-MASTER Database record.

2) Record layout for input file from Corrections to be used to update the ID-MASTER (132 characters per records/ 177 records per block) -

Name Prefix	PIC X(3)	
Name		See note # 4
First Name	PIC X(14)	Left justified
Middle Initial	PIC X	
Last Name	PIC X(21)	Left justified
Name Suffix	PIC x(3)	Left justified
Date of Birth		
Month	PIC 99	01-12 See Note #5 below
Day	PIC 99	01-31 See Note #5 below
Year	PIC 9999	Century/Year See Note #5 below
Legal Address		
Street	PIC X(23)	Left justified
City	PIC X(17)	Left justified - If NH,table
State	PIC X(2)	Table
Zip	PIC X(9)	See Note # 6
Country	PIC X(2)	Table
Sex	PIC X	M,F
Supervision Code	PIC X	See Note #7 below
SSN	PIC 9(9)	
Last Update		
Month	PIC 99	01-12 See Note #5 below
Day	PIC 99	01-31 See Note #5 below
Year	PIC 9999	Century/Year See Note #5 below
Name-Key	PIC x(10)	

3) All fields are required with the exception of SSN.

4) Names should be the individuals legal name and should not contain nick-names. Hyphen is the only special character allowed in either the first or last name but it cannot be the first character in the first or last name. For example, Mary-Jane and Smith-Jones are acceptable. Double names are allowed without hyphens but there should be only one space between names. For example, Bobby Jo and Smith Jones are acceptable.

5) Dates must be valid dates and reasonable for the field description.

6) If the country is US, the zip code must be either a 5 digit numeric field or a 9 digit numeric field and cannot be zero.

7) Supervision code values –
   1= Probation
   2= Parole
   3= Home Confinement
   4= Fugitive
   5= ABSC
   6= Electronic Bracelet
   7= Release from Prison

Space to remove.

PVS Flag

Business Requirements

8.16.2007

Version 1.0

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1. INTRODUCTION

1.1 Using this Document

This is one of many documents related to this project. Please refer to Section 1.6 *Referenced Documents* for a listing of project-specific documentation.

1.2 Purpose

The purpose of this document is to define enhanced Business Requirements for the PVS Flag Project. Upon completion and approval of the business requirements, OIT will implement the new functionality within the context of the existing application environment.

1.3 Business Owners and Contacts

Name	Email	Phone	Role
Col. Fred Booth	fbooth@safety.state.nh.us	271-2450	Dir. Of State Police
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Peter Hastings	peter.hastings@oit.nh.gov	271-1077	IT Manger, Dept. of Safety
Susan Pickard	susan.pickard@oit.nh.gov	271-8375	Team Lead

1.4 Signoffs

Name	Date	Signature
Colonel Fred Booth		
Ron Cormier		

1.5 Revision History

Date	Reason for change(s)	Author(s)
8/17/2007	First Draft – Version 1.0	Susan Pickard

1.6 Referenced Documents

Document	Version/Date	Author(s)
CORREFILE - Record layout for input file from Corrections to be used to update the ID-MASTER	05/22/07	

1.7 Definitions, Acronyms and Abbreviations

This section contains definitions, acronyms and abbreviations used throughout this document that may need clarification.

2. PROJECT OVERVIEW:

Before the Department of Corrections moved to their new CORIS application an extract was sent to the Department of Safety to update the PVS Flag on IDMS. During the transition to CORIS this functionality was lost. The intent of this project is to reinstate this functionality. An extract from the CORIS system will be created to run on a daily basis. This extract will be sent to the Department of Safety, and a job will be run on a daily basis to update the PVS flag with the following values:

1= Probation

2= Parole

3= Home Confinement

4= Fugitive

5= ABSC

6= Electronic Bracelet

7= Release from Prison

Space to remove.

3. ASSUMPTIONS, CONSTRAINTS AND SCOPE:

The existing IDMS job GACORR1J will be used to process the new extract from CORIS. The extract from CORIS, which is a SQL database, will be created with the record layout to match this.

The first step of this project is to clear out all values in the PVS flag on IDMS equal to, Mary 4-Fugitive or 5-ABSC. These values will be set to null.

4. PROCESS FLOWS.

4.1 Current Business Process Workflow

There is no process currently in place

5. BUSINESS REQUIREMENTS:

The following Business Requirements Matrix enumerates the proposed changes. The major changes are:

Extract will be produced by CORIS and processed by IDMS using job GACORR1J

5.1 Business Requirements Matrix

The requirements that follow are organized into general categories with brief descriptions, a priority and comments. The priorities are:

- M - the requirement is mandatory
- D - the requirement is desirable
- F - the requirement is to be postponed to the future
- N - although discussed, no longer a requirement
- C - Completed

Functions/Features			
No.	**Description**	**Priority**	**Comments**
1.0	Initial update of PVS flags valued 4(Fugitive) and 5(ABSC) will be set to null	**M**	We already are in the process of completing this step.
1.1	Extract created from CORIS to match layout of job GACORR1J	**M**	
1.2	Set PVS flag to null in all records		
1.3	Extract imported into IDMS	**M**	
1.4	Automate extract from CORIS to be run daily and sent to safety	**M**	Although this is mandatory the first priority is to get the extract process started and the automation will follow.

6. ACCEPTANCE CRITERIA

The acceptance criteria for the proposed changes are straightforward:

1) Does the extract from CORIS match the layout of job GACORR1J?

2) Have the values in the PVS flag been cleared?

3) Has job GACORR1J run to completion?

4) Has the process been automated?

Marquis ID Systems (MIDS)

<u>The following record layout used in a batch process nightly (Monday – Friday):</u>

400-character DEMOGRAPHIC RECORD LAYOUT (sent to MARQUIS daily)
(2 files: Driver License and Non-Driver ID on first file
And Voter ID on second file)

```
01  WS-DEMO-REC.
   05 WS-DR-LIC-NBR                      PIC X(10) VALUE SPACES.
   05 WS-SEX-CODE                        PIC X(01) VALUE SPACES.
   05 WS-MAIL-ADDRESS.
     10 WS-MAIL-STREET                   PIC X(23) VALUE SPACES.
     10 WS-MAIL-CITY                     PIC X(17) VALUE SPACES.
     10 WS-MAIL-STATE                    PIC X(02) VALUE SPACES.
     10 WS-MAIL-ZIP                      PIC X(09) VALUE SPACES.
     10 WS-MAIL-COUNTRY                  PIC X(02) VALUE SPACES.
   05 WS-INDIVIDUAL-NAME.
     10 WS-LAST-NAME                     PIC X(21) VALUE SPACES.
     10 WS-NAME-PREFIX                   PIC X(03) VALUE SPACES.
     10 WS-FIRST-NAME.
       15 WS-FIRST-NAME-1-3              PIC X(03) VALUE SPACES.
       15 FIRST-NAME-4-14                PIC X(11) VALUE SPACES.
     10 WS-MIDDLE-INIT                   PIC X(01) VALUE SPACES.
     10 WS-NAME-SUFFIX                   PIC X(03) VALUE SPACES.
   05 WS-DOB-YYYYMMDD.
     10 WS-DOB-YYYYMMDD-YYYY             PIC 9(04) VALUE ZEROES.
     10 WS-DOB-YYYYMMDD-MM               PIC 9(02) VALUE ZEROES.
     10 WS-DOB-YYYYMMDD-DD               PIC 9(02) VALUE ZEROES.
   05 WS-DOB-MMDDYYYY.
     10 WS-DOB-MMDDYYYY-MM               PIC 9(02) VALUE ZEROES.
     10 WS-DOB-MMDDYYYY-DD               PIC 9(02) VALUE ZEROES.
     10 WS-DOB-MMDDYYYY-YYYY             PIC 9(04) VALUE ZEROES.
   05 WS-IMAGING-TRANS-CODE              PIC X(02) VALUE SPACES.
   05 WS-IMAGE-SAVED-DATE                PIC 9(8)  VALUE ZEROES.
   05 WS-DRIVER-HEIGHT.
     10 WS-DRIVER-HEIGHT-FEET            PIC 9(01) VALUE ZEROES.
     10 WS-DRIVER-HEIGHT-INCHES          PIC 9(02) VALUE ZEROES.
   05 WS-DR-LIC-RESTRICTION-CODES        PIC X(12) VALUE SPACES.
   05 WS-DL-TYPE-ISSUED-DATE             PIC 9(8)  VALUE ZEROES.
   05 WS-DL-TYPE-EXPIRE-DATE             PIC 9(8)  VALUE ZEROES.
   05 WS-DL-TYPE-CLASS-LITERAL           PIC X(15) VALUE SPACES.
   05 WS-LIC-ENDORSEMENTS                PIC X(05) VALUE SPACES.
   05 WS-FORMAT-CODES                    PIC X(10) VALUE SPACES.
   05 WS-LICENSE-TYPE                    PIC X(02) VALUE SPACES.
   05 WS-DL-TYPE-NON-PHOTO-IND           PIC X(01) VALUE SPACES.
   05 WS-DL-TYPE-NBR-DUPLICATES          PIC 9(1)  VALUE ZEROES.
   05 WS-DRIVER-HAIR-COLOR-LIT           PIC X(08) VALUE SPACES.
   05 WS-DRIVER-EYE-COLOR-LIT            PIC X(08) VALUE SPACES.
   05 WS-DRIVER-WEIGHT                   PIC 9(03) VALUE ZEROES.
   05 WS-DL-CLASS-TYPE-CODE              PIC X(02) VALUE SPACES.
   05 WS-ANSI-USER-CODE                  PIC X(01) VALUE SPACES.
   05 WS-ANSI-USER-ID                    PIC X(05) VALUE SPACES.
   05 WS-TEMPLATE-VERSION                PIC X(01) VALUE SPACES.
   05 WS-SECURITY-VERSION                PIC X(01) VALUE SPACES.
   05 WS-IMAGE-WAIVER-IND                PIC X(01) VALUE SPACES.
   05 WS-DL-CLASS-ORIG-ISSUED-DATE       PIC 9(8)  VALUE ZEROES.
   05 WS-LEGAL-ADDRESS.
     10 WS-LEGAL-STREET                  PIC X(23) VALUE SPACES.
     10 WS-LEGAL-CITY                    PIC X(17) VALUE SPACES.
     10 WS-LEGAL-STATE                   PIC X(02) VALUE SPACES.
     10 WS-LEGAL-ZIP                     PIC X(09) VALUE SPACES.
     10 WS-LEGAL-COUNTRY                 PIC X(02) VALUE SPACES.
   05 WS-ORGAN-DONOR-IND                 PIC X(01) VALUE SPACES.
   05 WS-HANDICAP-IND                    PIC X(01) VALUE SPACES.
   05 WS-SSN-FEDID                       PIC 9(09) VALUE ZEROES.
   05 WS-TEMP-ISSUED-LOCATION            PIC X(04) VALUE SPACES.
   05 WS-TEMP-ISSUED-DATE                PIC 9(8)  VALUE ZEROES.
   05 WS-TEMP-ISSUED-TIME                PIC 9(04) VALUE ZEROES.
  05  WS-PRINT-LEGAL-ADDR                PIC X(01) VALUE SPACES.
   05 WS-ALT-MAIL-ADDRESS.
```

```
    10 WS-ALT-MAIL-STREET          PIC X(23) VALUE SPACES.
    10 WS-ALT-MAIL-CITY            PIC X(17) VALUE SPACES.
    10 WS-ALT-MAIL-STATE           PIC X(02) VALUE SPACES.
    10 WS-ALT-MAIL-ZIP             PIC X(09) VALUE SPACES.
    10 WS-ALT-MAIL-COUNTRY         PIC X(02) VALUE SPACES.
05 FILLER                PIC X(31) VALUE SPACES.
```

<u>The following is used by MARQUIS system to print the temporary license real time.</u>

Driver License Imaging Screen

```
1 ________        8 __________                15 __________        21 _
2 __________      9 ______________________     16 __________        22 _
3 ___________     10 ________________         17 ____              23 _
4 __________      11 __                       18 ______________
5 _               12 _________                19 __
6 __              13 __________               20 ____
7 ________        14 ____________________________________________________
            ************************************************************
            *                                                          *
            *   24 ____________________________________________        *
            *      ____________________________________________        *
            *      ____________________________________________        *
            *                                                          *
            ************************************************************
25 ____________________        32 _
26 _______________             33 _
27 _                           34 __
28 ___                         35 ___
29 ________                    36 ___
30 _                           37 ___
31 _____
```

This screen is used to pass data from the mainframe to the driver license imaging workstation. The workstation software scraps this screen and uses the data to produce the Driver License or ID Card.
The numbers listed above do not appear on the screen but are used to reference the field in the descriptions below.

1	Jump Key	8 characters	
2	Driver License Number	10 characters	Format 99xxx99999
3	SSN	11 characters	Format 999-99-9999 Note: We no longer print SSN on the license. This field is always blank.
4	DOB	10 characters	Format MM-DD-CCYY
5	Sex	1 character	F or M
6	Transaction code	2 characters	01-license, 07- school bus certificate, 08 - non-driver id, 09 - press card, 10-golden age card.
7	Image Date	8 characters	Format ccyymmdd. Indicates date of last image saved.
8	Restrictions	10 characters	Currently no NH driver has more than 4 restrictions.
9	Street address	23 characters	
10	City address	17 characters	
11	State address	2 characters	
12	Zip address	9 characters	
13	Format codes	10 characters	Currently 3 format codes are in use. 1-under 21, 2-DWI, 3-habitual offender.
14	Name	50 characters	Name as it should appear on the license or ID card. All 50 characters are not currently used.

Our database may have a name that , when formatted for print, may be up to 42 characters but we are currently only sending 24 characters for printing. If it is possible to print all 42 characters in easily readable format, this would be preferable.

15	Issue date	10 characters	Format MM-DD-CCYY.
16	Expiration date	10 characters	Format MM-DD-CCYY.
17	Driver height	4 characters	Format 9-99.
18	License class literal	15 characters	Currently this field may contain up to 14 characters.
19	License type code	2 characters	01-operator, 02-CDL.
20	Endorsements	4 characters	Note: Only applicable with CDLs.
21	Non-photo indicator	1 character	Y or N, indicates if the licensee is unavailable to photo and none is on file.
22	Number of duplicates	1 character	
23	Image waiver indicator	1 character	Y or N, indicates whether or not to retrieve or store an image.
24	Error message	50 characters occurs 3 times	

Fields 25 - 37 relate to magnetic stripe processing. Some contain data already appearing above but in a different format. Some fields are not currently being used.

25	Driver last name	21 characters	
26	Driver first name	14 characters	
27	Driver middle initial	1 character	
28	Driver suffix	3 characters	
29	Driver DOB	8 characters	Format ccyymmdd.
30	ANSI user code	1 character	Not currently used.
31	ANSI user ID	5 characters	Not currently used.
32	Template version	1 character	Not currently used.
33	Security version	1 character	Not currently used.
34	License type code	2 characters	Not currently used.
35	Hair color literal	3 characters	
36	Eye color literal	3 characters	
37	Driver weight	3 characters	

NCIC

Description -- NCIC extract for non-citizens
JCL -- DLNCIC1J, DLNCIC2J
Module -- DLXNCI01

Each individual ID generates eight records in the interface file. The first record is NCIC-TRIGGER-WORK-RECORD. The next seven records are NLET-TRIGGER-WORK-RECORD with the state code varying.

```
01  NCIC-TRIGGER-WORK-RECORD.
   05  NCIC-TRIGGER-RECORD.
      10  NCIC-HEADER-LABEL        PIC X(22) VALUE 'NCIC.QH.NHNSP0062.NAM/'.
      10  NCIC-NAME                PIC X(30) VALUE SPACES.
```
Name is LastName,FirstName,MiddleInitial example → JONES,JOHN,P
```
      10  FILLER                   PIC X(5)  VALUE '.DOB/'.
      10  NCIC-DOB                 PIC 9(8)  VALUE ZEROES.
```
Date of Birth CCYYMMDD.
```
      10  FILLER                   PIC X(5)  VALUE '.SEX/'.
      10  NCIC-SEX                 PIC X(1)  VALUE SPACES.
```
Sex is GA10-SEX-CODE, F=female, M=male or blank.
```
      10  FILLER                   PIC X(5)  VALUE '.RAC/'.
      10  NCIC-RACE                PIC X(1)  VALUE 'U'.
      10  FILLER                   PIC X(5)  VALUE '.PUR/'.
      10  NCIC-PURPOSE             PIC X(1)  VALUE 'C'.
      10  FILLER                   PIC X(5)  VALUE '.ATN/'.
      10  NCIC-ATTENTION           PIC X(30) VALUE 'KAREN MICHAEL'.
      10  NCIC-EOT                 PIC X(1)  VALUE SPACES.
```
Last field is Hex '37', filled in program with PIC S9(4) VALUE +55 COMP.

```
01  NLET-TRIGGER-WORK-RECORD.
   05  NLET-TRIGGER-RECORD.
      10  NLET-HEADER-LABEL        PIC X(18) VALUE 'NLET.IQ.NHNSP0062.'.
      10  NLET-STATE               PIC X(2)  VALUE SPACES.
```
One record is generated with each of these values: HI,KS,KY,LA,ME,VT,TN.
```
      10  FILLER                   PIC X(5)  VALUE '.PUR/'.
      10  NLET-PURPOSE             PIC X(1)  VALUE 'C'.
      10  FILLER                   PIC X(5)  VALUE '.ATN/'.
      10  NLET-ATTENTION           PIC X(30) VALUE 'KAREN MICHAEL'.
      10  FILLER                   PIC X(5)  VALUE '.NAM/'.
      10  NLET-NAME                PIC X(30) VALUE SPACES.
```
Name is LastName,FirstName,MiddleInitial example → JONES,JOHN,P
This will have the same value as NCIC-TRIGGER-WORK-RECORD.
```
      10  FILLER                   PIC X(5)  VALUE '.DOB/'.
      10  NLET-DOB                 PIC 9(8)  VALUE ZEROES.
```
Date of Birth CCYYMMDD.
This will have the same value as NCIC-TRIGGER-WORK-RECORD.
```
      10  FILLER                   PIC X(5)  VALUE '.SEX/'.
```

```
    10  NLET-SEX                    PIC X(1)  VALUE SPACES.
```

Sex is GA10-SEX-CODE, F=female, M=male or blank.
This will have the same value as NCIC-TRIGGER-WORK-RECORD.

```
    10  FILLER                      PIC X(6)  VALUE '.RAC/U'.
    10  NLET-EOT                    PIC X(1)  VALUE SPACES.
```

Last field is Hex ‘37’, filled in program with PIC S9(4) VALUE +55 COMP.

On-Line Driver License (Outbound)

ON-LINE DRIVER LICENSE RENEWAL INFORMATION EXTRACTED FROM IDMS FOR ELIGIBLE CANDIDATES AND SENT TO THE ON-LINE DRIVER LICENSE WEB APPLICATION.

```
01  WS-ONLINE-RENEWALS-REC.
    05  ONLINE-NAME-KEY             PIC X(10).        Driver license number
    05  FILLER-1                    PIC X VALUE ';'.
    05  ONLINE-LAST-NAME            PIC X(21).        Driver last Name
    05  FILLER-2                    PIC X VALUE ';'.
    05  ONLINE-FIRST-NAME           PIC X(17).        Driver first Name
    05  FILLER-3                    PIC X VALUE ';'.
    05  ONLINE-MIDDLE-INITIAL       PIC X.            Driver middle intial
    05  FILLER-4                    PIC X VALUE ';'.
    05  ONLINE-NAME-SUFFIX          PIC X(3).         Driver name suffix
    05  FILLER-5                    PIC X VALUE ';'.
    05  ONLINE-MAIL-STREET          PIC X(23).        Mail address street
    05  FILLER-6                    PIC X VALUE ';'.
    05  ONLINE-MAIL-CITY            PIC X(17).        Mail address city
    05  FILLER-7                    PIC X VALUE ';'.
    05  ONLINE-MAIL-STATE           PIC X(2).         Mail address state code
    05  FILLER-8                    PIC X VALUE ';'.
    05  ONLINE-MAIL-ZIP             PIC X(9).         Mail address zip code
    05  FILLER-9                    PIC X VALUE ';'.
    05  ONLINE-LEGAL-STREET         PIC X(23).        Legal address street
    05  FILLER-10                   PIC X VALUE ';'.
    05  ONLINE-LEGAL-CITY           PIC X(17).        Legal address city
    05  FILLER-11                   PIC X VALUE ';'.
    05  ONLINE-LEGAL-STATE          PIC X(2).         Legal address state
code
    05  FILLER-12                   PIC X VALUE ';'.
    05  ONLINE-LEGAL-ZIP            PIC X(9).         Legal address zip code
    05  FILLER-13                   PIC X VALUE ';'.
    05  ONLINE-OPERATOR-CLASS       PIC X(2).         License class code
    05  FILLER-14                   PIC X VALUE ';'.
    05  ONLINE-OPERATOR-FEE-CODE    PIC X(4).         Code used to control
fee                                                   distribution
    05  FILLER-15                   PIC X VALUE ';'.
    05  ONLINE-OPERATOR-FEE-AMOUNT  PIC 9(3)V99.      Fee charged for
operator                                                    license
    05  FILLER-16                   PIC X VALUE ';'.
    05  ONLINE-MOTORCYCLE-CLASS     PIC X(2).         Motorcycle class code
    05  FILLER-17                   PIC X VALUE ';'.
    05  ONLINE-MOTORCYCLE-FEE-CODE  PIC X(4).         Code used to control
fee                                                   distribution
    05  FILLER-18                   PIC X VALUE ';'.
    05  ONLINE-MOTORCYCLE-FEE-AMOUNT   PIC 9(3)V99.   Fee charged for
motorcycle
                                                      license.
    05  FILLER-19                   PIC X VALUE ';'.
    05  ONLINE-ISSUED-DATE.                          Current license issued
date
         10  ONLINE-ISS-DATE-CC     PIC 99.
         10  ONLINE-ISS-DATE-YY     PIC 99.
         10  ONLINE-ISS-DATE-MM     PIC 99.
         10  ONLINE-ISS-DATE-DD     PIC 99.
     05  FILLER-20                  PIC X VALUE ';'.
```

```
     05  ONLINE-EXPIRATION-DATE.                      Current icense expire
date
        10  ONLINE-EXP-DATE-CC      PIC 99.
        10  ONLINE-EXP-DATE-YY      PIC 99.
        10  ONLINE-EXP-DATE-MM      PIC 99.
        10  ONLINE-EXP-DATE-DD      PIC 99.
    05  FILLER-21                   PIC X VALUE ';'.
    05  ONLINE-DOB.                                  Date of birth
(ccyymmdd)
        10  ONLINE-DOB-CC           PIC 99.
        10  ONLINE-DOB-YY           PIC 99.
        10  ONLINE-DOB-MM           PIC 99.
        10  ONLINE-DOB-DD           PIC 99.
    05  FILLER-22                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-1          PIC X.            Restriction code 1
    05  FILLER-23                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-1-DESC     PIC X(15).        Restriction 1
description
    05  FILLER-24                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-2          PIC X.            Restriction code 2
    05  FILLER-25                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-2-DESC     PIC X(15).        Restriction 2
description
    05  FILLER-26                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-3          PIC X.            Restriction code 3
    05  FILLER-27                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-3-DESC     PIC X(15).        Restriction 3
description
    05  FILLER-28                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-4          PIC X.            Restriction code 4
    05  FILLER-29                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-4-DESC     PIC X(15).        Restriction 4
description
    05  FILLER-30                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-5          PIC X.            Restriction code 5
    05  FILLER-31                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-5-DESC     PIC X(15).        Restriction 5
description
    05  FILLER-32                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-6          PIC X.            Restriction code 6
    05  FILLER-33                   PIC X VALUE ';'.
    05  ONLINE-REST-CODE-6-DESC     PIC X(15).        Restriction 6
description
    05  FILLER-34                   PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-1       PIC X.            Not currently in use
    05  FILLER-35                   PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-1-DESC  PIC X(10).        Not currently in use
    05  FILLER-36                   PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-2       PIC X.            Not currently in use
    05  FILLER-37                   PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-2-DESC  PIC X(10).        Not currently in use
    05  FILLER-38                   PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-3       PIC X.            Not currently in use
    05  FILLER-39                   PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-3-DESC  PIC X(10).        Not currently in use
    05  FILLER-40                   PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-4       PIC X.            Not currently in use
```

```
    05  FILLER-41                    PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-4-DESC  PIC X(10).        Not currently in use
    05  FILLER-42                    PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-5       PIC X.            Not currently in use
    05  FILLER-43                    PIC X VALUE ';'.
    05  ONLINE-ENDORSE-CODE-5-DESC  PIC X(10).        Not currently in use
    05  FILLER-44                    PIC X VALUE ';'.
    05  ONLINE-DRIVER-HAIR-CODE     PIC X.            Code for hair color
    05  FILLER-45                    PIC X VALUE ';'.
    05  ONLINE-DRIVER-HAIR-CODE-DESC  PIC X(10).      Hair color
    05  FILLER-46                    PIC X VALUE ';'.
    05  ONLINE-EYE-COLOR-CODE       PIC X.            Code for eye color
    05  FILLER-47                    PIC X VALUE ';'.
    05  ONLINE-EYE-COLOR-CODE-DESC  PIC X(10).        Eye color
    05  FILLER-48                    PIC X VALUE ';'.

    05  ONLINE-DRIVER-HEIGHT.                         Driver height
         10  ONLINE-HEIGHT-FEET     PIC 9.
         10  ONLINE-HEIGHT-INCHES   PIC 99.
    05  FILLER-49                    PIC X VALUE ';'.
    05  ONLINE-DRIVER-WEIGHT        PIC 9(3).         Driver weight
    05  FILLER-50                    PIC X VALUE ';'.
    05  ONLINE-RIN                  PIC 9(10).        Driver Renewal Id
Number
    05  FILLER-51                    PIC X VALUE ';'.
    05  ONLINE-DATE-CCYYMMDD        PIC 9(8).         Date of renewal online
    05  FILLER-52                    PIC X VALUE ';'.
    05  ONLINE-TIME                 PIC X(5).         Time of renewal online
    05  FILLER-53                    PIC X VALUE ';'.
    05  ONLINE-REMOVE-MC-RESPONSE   PIC X.         Y/N to remove MC
endorsement
    05  FILLER-54                    PIC X VALUE ';'.
    05  ONLINE-ORGAN-DONOR-RESPONSE  PIC X.        Y/N to be an organ donor
    05  FILLER-55                    PIC X VALUE ';'.
    05  ONLINE-REMOVE-SSN-RESPONSE  PIC X.        Y/N to remove SSN from
license
    05  FILLER-56                    PIC X VALUE ';'.
    05  ONLINE-REMOVE-PHOTO-RESPONSE  PIC X.       Y/N to remove image on
file
    05  FILLER-57                    PIC X VALUE ';'.
    05  ONLINE-SEL-SERVICE-RESPONSE   PIC X.      Y/N to register with
selective                                                 service
    05  FILLER-58                    PIC X VALUE ';'.
    05  ONLINE-GENDER-CODE          PIC X.      Driver's gender M=male,
F=female
    05  FILLER-59                    PIC X VALUE ';'.
    05  ONLINE-PHONE-NUMBER         PIC 9(10).        Driver's phone number
    05  FILLER-60                    PIC X VALUE ';'.
    05  ONLINE-EMAIL-ADDRESS        PIC X(150).       Driver's email address
    05  FILLER-61                    PIC X VALUE ';'.
    05  ONLINE-MAIL-ADDRESS-RESPONSE  PIC X.     Y/N to have mail address
only                                                 on license
    05  FILLER-62                    PIC X VALUE ';'.
    05  FILLER-END                  PIC X(118).  Spaces
```

On-Line Driver License (Inbound)

Description -- Online Driver License Renewal extract for individuals who have renewed their license online by using the state's web-based system.
JCL – DLWEB01J
Module -- DLXWEB01

```
01  WS-ONLINE-RENEWALS-REC.
    05  ONLINE-NAME-KEY                      PIC X(10).
    05  FILLER-1                             PIC X VALUE ';'.
    05  ONLINE-LAST-NAME                     PIC X(21).
    05  FILLER-2                             PIC X VALUE ';'.
    05  ONLINE-FIRST-NAME                    PIC X(17).
    05  FILLER-3                             PIC X VALUE ';'.
    05  ONLINE-MIDDLE-INITIAL                PIC X.
    05  FILLER-4                             PIC X VALUE ';'.
    05  ONLINE-NAME-SUFFIX                   PIC X(3).
    05  FILLER-5                             PIC X VALUE ';'.
    05  ONLINE-MAIL-STREET                   PIC X(23).
    05  FILLER-6                             PIC X VALUE ';'.
    05  ONLINE-MAIL-CITY                     PIC X(17).
    05  FILLER-7                             PIC X VALUE ';'.
    05  ONLINE-MAIL-STATE                    PIC X(2).
    05  FILLER-8                             PIC X VALUE ';'.
    05  ONLINE-MAIL-ZIP                      PIC X(9).
    05  FILLER-9                             PIC X VALUE ';'.
    05  ONLINE-LEGAL-STREET                  PIC X(23).
    05  FILLER-10                            PIC X VALUE ';'.
    05  ONLINE-LEGAL-CITY                    PIC X(17).
    05  FILLER-11                            PIC X VALUE ';'.
    05  ONLINE-LEGAL-STATE                   PIC X(2).
    05  FILLER-12                            PIC X VALUE ';'.
    05  ONLINE-LEGAL-ZIP                     PIC X(9).
    05  FILLER-13                            PIC X VALUE ';'.
    05  ONLINE-OPERATOR-CLASS                PIC X(2).
    05  FILLER-14                            PIC X VALUE ';'.
    05  ONLINE-OPERATOR-FEE-CODE             PIC X(4).
    05  FILLER-15                            PIC X VALUE ';'.
    05  ONLINE-OPERATOR-FEE-AMOUNT           PIC 9(3)V99.
    05  FILLER-16                            PIC X VALUE ';'.
    05  ONLINE-MOTORCYCLE-CLASS              PIC X(2).
    05  FILLER-17                            PIC X VALUE ';'.
    05  ONLINE-MOTORCYCLE-FEE-CODE           PIC X(4).
    05  FILLER-18                            PIC X VALUE ';'.
    05  ONLINE-MOTORCYCLE-FEE-AMOUNT         PIC 9(3)V99.
    05  FILLER-19                            PIC X VALUE ';'.
    05  ONLINE-ISSUED-DATE.
        10  ONLINE-ISS-DATE-CC               PIC 99.
        10  ONLINE-ISS-DATE-YY               PIC 99.
        10  ONLINE-ISS-DATE-MM               PIC 99.
        10  ONLINE-ISS-DATE-DD               PIC 99.
    05  FILLER-20                            PIC X VALUE ';'.
    05  ONLINE-EXPIRATION-DATE.
        10  ONLINE-EXP-DATE-CC               PIC 99.
        10  ONLINE-EXP-DATE-YY               PIC 99.
        10  ONLINE-EXP-DATE-MM               PIC 99.
        10  ONLINE-EXP-DATE-DD               PIC 99.
```

```
05  FILLER-21                           PIC X VALUE ';'.
05  ONLINE-DOB.
    10  ONLINE-DOB-CC                   PIC 99.
    10  ONLINE-DOB-YY                   PIC 99.
    10  ONLINE-DOB-MM                   PIC 99.
    10  ONLINE-DOB-DD                   PIC 99.
05  FILLER-22                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-1                  PIC X.
05  FILLER-23                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-1-DESC             PIC X(15).
05  FILLER-24                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-2                  PIC X.
05  FILLER-25                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-2-DESC             PIC X(15).
05  FILLER-26                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-3                  PIC X.
05  FILLER-27                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-3-DESC             PIC X(15).
05  FILLER-28                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-4                  PIC X.
05  FILLER-29                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-4-DESC             PIC X(15).
05  FILLER-30                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-5                  PIC X.
05  FILLER-31                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-5-DESC             PIC X(15).
05  FILLER-32                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-6                  PIC X.
05  FILLER-33                           PIC X VALUE ';'.
05  ONLINE-REST-CODE-6-DESC             PIC X(15).
05  FILLER-34                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-1               PIC X.
05  FILLER-35                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-1-DESC          PIC X(10).
05  FILLER-36                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-2               PIC X.
05  FILLER-37                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-2-DESC          PIC X(10).
05  FILLER-38                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-3               PIC X.
05  FILLER-39                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-3-DESC          PIC X(10).
05  FILLER-40                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-4               PIC X.
05  FILLER-41                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-4-DESC          PIC X(10).
05  FILLER-42                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-5               PIC X.
05  FILLER-43                           PIC X VALUE ';'.
05  ONLINE-ENDORSE-CODE-5-DESC          PIC X(10).
05  FILLER-44                           PIC X VALUE ';'.
05  ONLINE-DRIVER-HAIR-CODE             PIC X.
05  FILLER-45                           PIC X VALUE ';'.
05  ONLINE-DRIVER-HAIR-CODE-DESC        PIC X(10).
05  FILLER-46                           PIC X VALUE ';'.
05  ONLINE-EYE-COLOR-CODE               PIC X.
05  FILLER-47                           PIC X VALUE ';'.
```

```
05  ONLINE-EYE-COLOR-CODE-DESC          PIC X(10).
05  FILLER-48                          PIC X VALUE ';'.
05  ONLINE-DRIVER-HEIGHT.
     10  ONLINE-HEIGHT-FEET            PIC 9.
     10  ONLINE-HEIGHT-INCHES          PIC 99.
05  FILLER-49                          PIC X VALUE ';'.
05  ONLINE-DRIVER-WEIGHT               PIC 9(3).
05  FILLER-50                          PIC X VALUE ';'.
05  ONLINE-RIN                         PIC 9(10).
05  FILLER-51                          PIC X VALUE ';'.
05  ONLINE-DATE-CCYYMMDD.
    10  ONLINE-DATE-CC                 PIC 9(2).
    10  ONLINE-DATE-YY                 PIC 9(2).
    10  ONLINE-DATE-MM                 PIC 9(2).
    10  ONLINE-DATE-DD                 PIC 9(2).
05  FILLER-52                          PIC X VALUE ';'.
05  ONLINE-TIME                        PIC X(5).
05  FILLER-53                          PIC X VALUE ';'.
05  ONLINE-REMOVE-MC-RESPONSE          PIC X.
05  FILLER-54                          PIC X VALUE ';'.
05  ONLINE-ORGAN-DONOR-RESPONSE        PIC X.
05  FILLER-55                          PIC X VALUE ';'.
05  ONLINE-REMOVE-SSN-RESPONSE         PIC X.
05  FILLER-56                          PIC X VALUE ';'.
05  ONLINE-REMOVE-PHOTO-RESPONSE       PIC X.
05  FILLER-57                          PIC X VALUE ';'.
05  ONLINE-SEL-SERVICE-RESPONSE        PIC X.
05  FILLER-58                          PIC X VALUE ';'.
05  ONLINE-GENDER-CODE                 PIC X.
05  FILLER-59                          PIC X VALUE ';'.
05  ONLINE-PHONE-NUMBER                PIC 9(10).
05  FILLER-60                          PIC X VALUE ';'.
05  ONLINE-EMAIL-ADDRESS               PIC X(150).
05  FILLER-61                          PIC X VALUE ';'.
05  ONLINE-MAIL-ADDRESS-RESPONSE       PIC X.
05  FILLER-62                          PIC X VALUE ';'.
05  ONLINE-CREDIT-CARD-AUTH-CODE       PIC X(16).
05  FILLER-63                          PIC X VALUE ';'.
05  ONLINE-CREDIT-CARD-NUMBER          PIC 9(4).
05  FILLER-64                          PIC X VALUE ';'.
05  ONLINE-CREDIT-CARD-TYPE            PIC X(4).
05  FILLER-65                          PIC X VALUE ';'.
05  FILLER                             PIC X(91).
```

MorphoTrust Scheduler

The following programs are currently being used by NH DoIT to interface with the Scheduler and Automated Testing programs (MorphoTrust)

ALDTLST0 - This program is referred to as a Listener called by the L1-Solution Applications. The purpose of this program is to communicate the data required between the L1-Solution application and the demographic retrieval or test score update programs.

This program makes use of the "Message Type" submitted by L1-solution application to call the appropriate retrieval or update program. This program was written and is under the control of the IDMS DBA. All issues with the "Listener Program" needs to be addressed by the DBA.

NOTE: Message Type of 'DL' calls the retrieval program **DLOADLT1**
Message Type of 'UR' calls the update program **DLOADLT2**

DLOADLT1 - This program is the demographic data retrieval from the IDMS database. L1-Solution Application provides the Listener program with the ***driver license number*** and message type of 'DL'. The data is transmitted between the Listener program and this program via the LINKAGE SECTION of the program. The ***driver license number*** is key for retrieving demographic information concerning the applicant and provide test types required (written, road, hazmat, air-brakes, etc.) from the IDMS database records.

NOTE: Program is compiled as a CB2IDBDL program, located in DLFILES, and IDMS must be recycled or program ' new copy' by DBA to take effect.

The following , 'CBL APOST RENT NOTEST', must appear at top of program during Production Turnover.

DLOADLT2 - This program updates the IDMS database with the test score of 'P'(pass) or 'F'(fail). L1-Solution application provides the Listener with the ***driver license number*** and test type code followed with score. The data is transmitted between the Listener program and this program via the LINKAGE SECTION of the program. The score of 'P' or 'F' replaces the 'T' or 'F' on the most current appointment record for the applicant.

NOTE: Program is compiled as a CB2IDBDL program, located in DLFILES, and IDMS must be recycled or program ' new copy' by DBA to take effect.

The following , 'CBL APOST RENT NOTEST', must appear at top of program during Production Turnover.

MorphoTrust ADLT

ADLT-IDMS Interface Details

7. Introduction

- The data exchange between L1 and IDMS application will be felicitated using a TCP/IP listener running in IDMS system.
- The request/response messages comprising of header and detail section will make use of fixed length strings. No additional delimiter will be present between the data elements.
- The request string needs to have CR (x0A) + LF (x0D) character at the end as the request data terminator. These two characters are not included in the total character length in following sections.
- The TCP/IP listener (listening on a specific IP Address/Port) will handle both demographic lookup as well as update result message using the "Message Type" attribute present in the header section.
- The supported values for "Message Type" are as follows:
    - DL – Demographic Lookup
    - UR – Update Result
- There will be different IP address/port numbers for UAT and Production environment, which will be provided at the start of those phases.

Environment	IP Address	Port	Description
UAT Environment	TBD	TBD	To be used during UAT Phase
Production Environment	TBD	TBD	To be used in Production Environment

8. Demographic Information Lookup

- To be used in case of both knowledge test as well as road test to fetch demographic information of the customer using the Customer ID#. A series of eligible test types (Knowledge or Road) will also be returned in the response text.
- It will be used by both the auto test application as well as the L1 scheduler application. The request response format is same for both types of calling applications.

8.1 Request Layout

#	Field Name	Length	Description
	Header		
1	User ID	30	Windows user name logged in the examiner station
2	Request ID	10	Pass through field that will be returned back in the response. It allows L1 application to pass in any internal system identifier that they would like to associate with the request. This data element will be returned back in the request.
3	Message Type	2	DL (stands for Demographic Lookup)
	Detail		
4	Customer ID	10	It is a alphanumeric code in form of 99XXX99999
5	Filler	30	Thirty character filler has been put in place to add any new data element that we may need in future.
	Total Record Length (Header + Detail)	**82**	Header Length=42, Detail Length=40

8.2 Sample Request Text (of 82 characters)

"`JOHN.DOE  9876543210DL01XYZ70132`"

The above request was submitted by user "JOHN.DOE" for performing demographic lookup (DL) for customer identified by "01XYZ70132". The pass through identifier associated with the request is "9876543210".

8.3 Response Layout

#	Field Name	Length	Description
	Header		
1	User ID	30	Windows user name logged in the examiner station
2	Request ID	10	Pass through field that will be returned back in the response. It allows L1 application to pass in any internal system identifier that they would like to associate with the request. This data element will be returned back in the request.
3	Message Type	2	DL (stands for Demographic Lookup)
	Detail		
4	Customer ID	10	It is a alphanumeric code in form of 99XXX99999
5	Applicant First Name	35	
6	Applicant Last Name	35	
7	Applicant Middle Name	35	Currently we have it as 1 character string but in VISION it will be expanded to 35
8	Applicant Suffix	3	
9	DOB	10	Format MM/DD/CCYY
10	Test Type	24	12 occurrences of 2 digit code. See Code type/description at the end of this document.
11	Street address	35	It will be picked from the mailing address fields in the system.
12	City address	20	It will be picked from the mailing address fields in the system.
13	State address	2	It will be picked from the mailing address fields in the system.
14	Zip address	9	It will be picked from the mailing address fields in the system and will be either 5 digits or 9 digits.
15	Eye color	8	It is not the code but the text description of the eye color
16	Hair color	8	It is not the code but the text description of the hair color
17	Applicant Sex (Gender)	1	M-Male, F-Female
18	Applicant Phone	10	It will be either 7 digits or 10 digits (with area code)
19	Applicant Email	150	It will be returned as spaces initially but will contain values after VISION system is released.
20	Filler	30	Thirty character filler has been put in place to add any new data element that we may need in future.
	Total Record Length	**467**	Header Length=42, Detail Length=425

9. Test Result Update

To be used in case of both knowledge test as well as road test to update the test result indicator.

9.1 Request Layout

#	Field Name	Length	Description
	Header		
1	User ID	30	Windows user name logged in the examiner station
2	Request ID	10	Pass through field that will be returned back in the response. It allows L1 application to pass in any internal system identifier that they would like to associate with the request. This data element will be returned back in the request.
3	Message Type	2	UR (stands for Update Result)

#	Field Name	Length	Description
	Detail		
4	Customer ID	10	It is a alphanumeric code in form of 99XXX99999
5	Applicant First Name	35	
6	Applicant Last Name	35	
7	Applicant Middle Name	35	Currently we have it as 1 character string but in VISION it will be expanded to 35
8	Applicant Suffix	3	
9	DOB	10	Format MM/DD/CCYY
10	Test Result	36	12 occurrences of 3 digits. First two digit is the test type and the third digit is either P or F. For example(shown in shading within double quote): ”01P02F“
11	Filler	30	Thirty character filler has been put in place to add any new data element that we may need in future.
	Total Record Length (Header + Detail)	**236**	Header Length=42, Detail Length=194

9.2 Response Layout

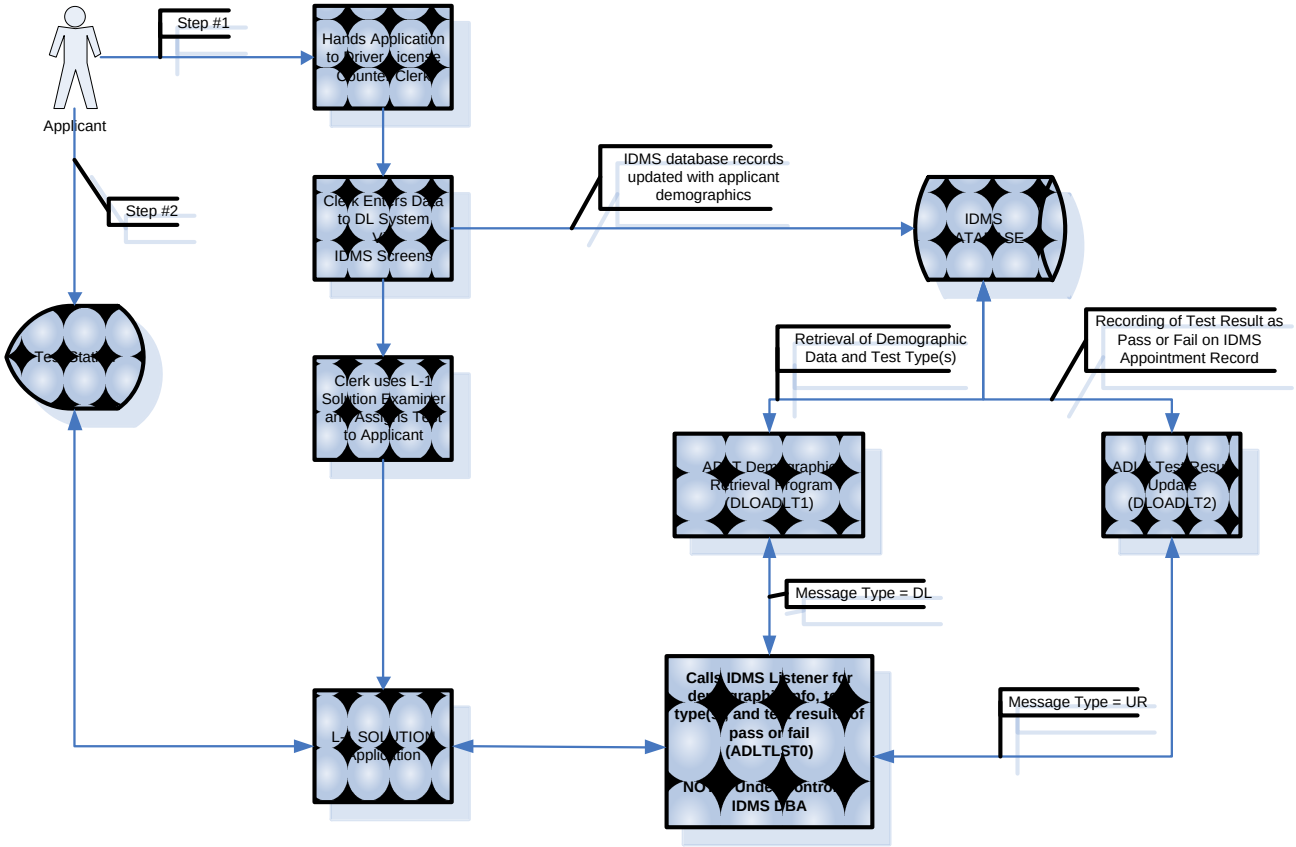
#	Field Name	Length	Description
	Header		
1	User ID	30	Windows user name logged in the examiner station
2	Request ID	10	Pass through field that will be returned back in the response. It allows L1 application to pass in any internal system identifier that they would like to associate with the request. This data element will be returned back in the request.
3	Message Type	2	UR (stands for Update Result)
	Detail		
4	Customer ID	10	It is a alphanumeric code in form of 99XXX99999
5	Test Result Return Code	36	12 occurrences of 3 digits. First two digits is the test type and the third digit is either A (Accepted) or R (Rejected). For example(shown in shading within double quote): ”01A02R“
6	Filler	30	Thirty character filler has been put in place to add any new data element that we may need in future.
	Total Record Length (Header + Detail)	**118**	Header Length=42, Detail Length=76

10. Future Data Migration for L1-Scheduler

- The extract file will be generated by location to handle the phased rollout of the L1 application across different state offices.
- The extract file will be in form of fixed length record file.
- Refer to the excel spreadsheet provided by L1 for exact data elements.

11. Test Type Code Type/Description

Code	Description
01	Operator Written
02	CDL Written
03	Operator Road
04	Motorcycle Road
05	CDL Road
06	Air Brake
07	Hazmat
08	Tank
09	Passenger
10	Combination Vehicle
11	Trailer
12	School Bus


Applicant
Step #1
Hands Application to Driver License Counter Clerk
Step #2
Clerk Enters Data to DL System via IDMS Screens
IDMS database records updated with applicant demographics
IDMS DATABASE
Clerk uses L-1 Solution Examiner and Assigns Test to Applicant
Retrieval of Demographic Data and Test Type(s)
Recording of Test Result as Pass or Fail on IDMS Appointment Record
ADLT Demographic Retrieval Program (DLOADLT1)
ADLT Test Result Update (DLOADLT2)
Message Type = DL
Calls IDMS Listener for demographic info, test type(s) and test results of pass or fail (ADLTLST0)
NOT Under control IDMS DBA
Message Type = UR
L-1 SOLUTION Application

CASS Interface

INTERFACE - IDMS to CASS SYSTEM

PURPOSE: The purpose of the CASS Address Verification process is to improve accuracy in capturing the mailing addresses.

Editable Address Fields:

- Mailing Street Address
- Mailing City or Town
- Mailing State
- Mailing Zip Code

1. An informational error message conveys the result of the address verification as either a 'match' or 'no match' to the United State Postal Service address data.
2. Address data provided from CASS is loaded to tables on an ORACLE database.
3. Data from screen used in cobol program GACASS01 that allows access to the ORACLE database. A check of the return code located on a work record is done as follows:

```
If return code is zeroes
        complete processing
Else if return code not equal zeroes
        display informational error message
```

WORK RECORD LAYOUT

```
01 GS01W-CASS-WORK.
   05 GS01W-SENT-MAIL-STREET1      PIC X(23)
   05 GS01W-SENT-MAIL-STREET2      PIC X(23)
   05 GS01W-SENT-MAIL-CITY         PIC X(17)
   05 GS01W-SENT-MAIL-STATE        PIC X(2)
   05 GS01W-SENT-MAIL-ZIP          PIC X(9)
   05 GS01W-RETURN-MAIL-STREET1    PIC X(23)
   05 GS01W-RETURN-MAIL-STREET2    PIC X(23)
   05 GS01W-RETURN-MAIL-CITY       PIC X(17)
   05 GS01W-RETURN-MAIL-STATE      PIC X(2)
   05 GS01W-RETURN-MAIL-ZIP        PIC X(9)
   05 GS01W-CASS-RETURN-CODE       PIC 9(2)
```

Bulk Data File Transfer – IDMS

Description -- Monthly accident record extract for CarFax and Experian.
JCL -- ACCRFX1J
Module -- ACXCFX01

Record FTPed out has the format of WS-OUTPUT-RECORD.

```
 01  WS-OUTPUT-RECORD.
     05  ACC-UNIT-NBR                          PIC 9(02).
ACC-UNIT-NBR is AC53-ACC-UNIT-NBR.
     05  VEHICLE-ID-NBR                        PIC X(17).
VEHICLE-ID-NBR is AC54-VEHICLE-ID-NBR.
     05  VEHICLE-MAKE-CODE                     PIC X(05).
VEHICLE-MAKE-CODE is AC54-VEHICLE-MAKE-CODE.
     05  VEHICLE-YEAR-OF-MFR                   PIC 9(04).
VEHICLE-YEAR-OF-MFR is AC54-VEHICLE-YEAR-OF-MFR.
     05  ACC-VEHICLE-TYPE-CODE                 PIC 9(02).
ACC-VEHICLE-TYPE-CODE is AC54-ACC-VEHICLE-TYPE-CODE.
     05  COMMERCIAL-VEHICLE-IND                PIC X(01).
COMMERCIAL-VEHICLE-IND is AC54-COMMERCIAL-VEHICLE-IND.
     05  PROPERTY-DAMAGE-IND                   PIC X(01).
PROPERTY-DAMAGE-IND is AC54-PROPERTY-DAMAGE-IND.
     05  ACC-VEHICLE-ACTION-CODE               PIC 9(02).
ACC-VEHICLE-ACTION-CODE is AC54-ACC-VEHICLE-ACTION-CODE.
     05  ACC-VEHICLE-DEFECT-CODE               PIC 9(02).
ACC-VEHICLE-DEFECT-CODE is AC54-ACC-VEHICLE-DEFECT-CODE.
     05  ACC-IMPACT-POINT-CODE                 PIC 9(02).
ACC-IMPACT-POINT-CODE is AC54-ACC-IMPACT-POINT-CODE.
     05  ACC-VEHICLE-DIRECTION                 PIC 9(02).
ACC-VEHICLE-DIRECTION is AC54-ACC-VEHICLE-DIRECTION.
     05  ACCIDENT-YEAR                         PIC 9(02).
ACCIDENT-YEAR is AC50-ACCIDENT-YEAR.
     05  ACCIDENT-SEQ                          PIC 9(06).
ACCIDENT-SEQ is AC50-ACCIDENT-SEQ.
     05  ACCIDENT-DATE                         PIC 9(08).
ACCIDENT-DATE is AC50-ACCIDENT-DATE.
     05  ACCIDENT-TIME                         PIC 9(04).
ACCIDENT-TIME is AC50-ACCIDENT-TIME.
     05  ACCIDENT-DAY-OF-WEEK                  PIC X(03).
ACCIDENT-DAY-OF-WEEK is AC50-ACCIDENT-DAY-OF-WEEK.
     05  ACCIDENT-MCD-COUNTY                   PIC 9(03).
ACCIDENT-MCD-COUNTY is AC50-ACCIDENT-MCD-COUNTY.
     05  ACCIDENT-MCD-TOWN                     PIC 9(03).
ACCIDENT-MCD-TOWN is AC50-ACCIDENT-MCD-TOWN.
     05  POLICE-DEPT-CODE                      PIC 9(03).
POLICE-DEPT-CODE is AC50-POLICE-DEPT-CODE.
     05  ACCIDENT-REPORTABLE-IND               PIC X(01).
ACCIDENT-REPORTABLE-IND is AC50-ACCIDENT-REPORTABLE-IND.
```

WS-OUTPUT-RECORD Continued:

05 ACC-NBR-OF-RPTS-REQUIRED PIC 9(03).
ACC-NBR-OF-RPTS-REQUIRED is AC50-ACC-NBR-OF-RPTS-REQUIRED.
05 ACC-NBR-OF-RPTS-RECEIVED PIC 9(03).
ACC-NBR-OF-RPTS-RECEIVED is AC50-ACC-NBR-OF-RPTS-RECEIVED.
05 ACCIDENT-NBR-KILLED PIC 9(03).
ACCIDENT-NBR-KILLED is AC50-ACCIDENT-NBR-KILLED.
05 ACCIDENT-NBR-INJURED PIC 9(03).
ACCIDENT-NBR-INJURED is AC50-ACCIDENT-NBR-INJURED.
05 ACCIDENT-NBR-VEHICLES PIC 9(03).
ACCIDENT-NBR-VEHICLES is AC50-ACCIDENT-NBR-VEHICLES.
05 ACCIDENT-TYPE-CODE PIC 9(02).
ACCIDENT-TYPE-CODE is AC50-ACCIDENT-TYPE-CODE.
05 ACC-OBJECT-STRUCK-CODE PIC 9(02).
ACC-OBJECT-STRUCK-CODE is AC50-ACC-OBJECT-STRUCK-CODE.
05 ACCIDENT-ROUTE PIC X(04).
ACCIDENT-ROUTE is AC51-ACCIDENT-ROUTE.
05 ACCIDENT-STREET PIC X(20).
ACCIDENT-STREET is AC51-ACCIDENT-STREET.
05 ACC-INTERSECTION-ROUTE PIC X(04).
ACC-INTERSECTION-ROUTE is AC51-ACC-INTERSECTION-ROUTE.
05 ACC-INTERSECTION-NAME PIC X(20).
ACC-INTERSECTION-NAME is AC51-ACC-INTERSECTION-NAME.
05 ACC-LOC-1ST-EVENT-CODE PIC 9(02).
ACC-LOC-1ST-EVENT-CODE is AC51-ACC-LOC-1ST-EVENT-CODE.
05 ACC-TRAFFIC-CTRLS-CODE PIC 9(02).
ACC-TRAFFIC-CTRLS-CODE is AC51-ACC-TRAFFIC-CTRLS-CODE.
05 ACC-ROAD-DESIGN-CODE PIC 9(02).
ACC-ROAD-DESIGN-CODE is AC51-ACC-ROAD-DESIGN-CODE.
05 ACC-ROAD-ALIGNMENT-CODE PIC 9(02).
ACC-ROAD-ALIGNMENT-CODE is AC51-ACC-ROAD-ALIGNMENT-CODE.
05 ACC-ROAD-CONDITION-CODE PIC 9(02).
ACC-ROAD-CONDITION-CODE is AC51-ACC-ROAD-CONDITION-CODE.
05 ACC-SURFACE-COND-CODE PIC 9(02).
ACC-SURFACE-COND-CODE is AC51-ACC-SURFACE-COND-CODE.
05 ACC-LIGHTING-CODE PIC 9(02).
ACC-LIGHTING-CODE is AC51-ACC-LIGHTING-CODE.
05 ACC-WEATHER-CODE PIC 9(02).
ACC-WEATHER-CODE is AC51-ACC-WEATHER-CODE.
05 ACC-POSTED-SPEED PIC 9(02).
ACC-POSTED-SPEED is AC51-ACC-POSTED-SPEED.
05 ACCIDENT-DIAGRAM-CODE PIC 9(02).
ACCIDENT-DIAGRAM-CODE is AC51-ACCIDENT-DIAGRAM-CODE.
05 POLICE-RPT-COMPLETED-DATE PIC 9(08).
POLICE-RPT-COMPLETED-DATE is AC51-POLICE-RPT-COMPLETED-DATE.

CHILD SUPPORT ENFORCEMNT (CSE) INTERFACE to IDMS

1. Receive file from Health and Human Services (HHS)

(Input file from HSS)

```
01  IN-REC.
    03  I-MEMBER-ID              PIC X(8).
    03  LAST-NAME.
          05  WS-LNAME-UNIT        PIC X OCCURS 21.
    03  FIRST-NAME.
         05  WS-FNAME-3.
             07  WS-FNAME-KEY-1    PIC X.
             07  FILLER           PIC XX.
         05  FILLER              PIC X(11).
   03  MIDDLE-INIT              PIC X(1).
   03  I-DATE-OF-BIRTH.
       10  I-DOB-CC        PIC 9(2).
       10  DOB-YY          PIC 99.
       10  DOB-MM          PIC 99.
       10  DOB-DD          PIC 99.
  03  I-REQUEST-TYPE.
      10  I-REQ-ADDR      PIC X.
      10  FILLER          PIC X.
      10  I-REQ-SSN       PIC X.
      10  FILLER          PIC XXX.
 03  I-DO-CODE                   PIC XX.
```

(Output file to HSS)

```
01  OUT-REC.
    05  O-DO-CODE                   PIC XX.
    05  O-MEMBER-ID                 PIC X(8).
    05  O-REQUEST-TYPE.
        10  O-REQ-ADDR      PIC X.
        10  FILLER          PIC X.
        10  O-REQ-SSN       PIC X.
        10  FILLER          PIC XXX.
   05  O-STREET                 PIC X(25).
   05  O-CITY                   PIC X(20).
   05  O-STATE                  PIC XX.
   05  O-ZIP                    PIC X(5).
   05  O-COUNTRY                PIC XX.
   05  O-SSN                    PIC X(9).
   05  O-LAST-NAME              PIC X(21).
   05  O-FIRST-NAME             PIC X(14).
   05  O-MID-INIT               PIC X.
```

Reads tape from Health and Human Services for
Child Enforcement Support for verification of name
and date of birth. Provides SSN on output tape.
(Deadbeat Dads)

Description -- Insurance inquiry processing.
JCL – VICHPNTJ, VIEXPLRJ
Modules -- VIXCCB06, VIXCCB08

ChoicePoint or Explorer sends a file to DOS.

VIXCCB06 reads the file and validates the name, id and date of birth. All input records are validated and written to a file called OBADFIL that will be sent out to the company. This file has records in two different formats, a header record (type 1) and a candidate (type 9). Each input record will have one header in OBADFIL. If the input record had an error, the header record will contain an error code based on the table below. If the input record failed to contain a driver's license, the GA11-NAME-DOB is searched for matches on last name and date of birth. If there is an exact match on GA11-NAME-DOB, one candidate record will be written to OBADFIL for a given header. If no possible candidate is found, no candidate record will be written. If there are multiple possible candidates, or an inexact match, an internal table of up to ten potential matches is loaded. These records will be loaded into OBADFIL to be sent out, but will not be processed by VIXCCB08. Thus, a given header record could have zero, one, or up to ten candidate records. If the input record passes the validation, an extract is written to the file OGOODFL to be processed by VIXCCB08.

VIXCCB08 reads the OGOODFL from VIXCCB06 and uses this data to create and output file, OUTFLCC. Each record in the input OGOODFL will generate a header (type 1) in OUTFLCC. In addition there can be an address record (type 2), an accident record (type3), a violation record (type 4), a conviction record (type 5), and an accident record (type 6).

The OBADFIL file from VIXCCB06, containing type 1 and type 9 records is merged with the OUTFLCC file from VIXCCB08, containing type 1, 2, 3, 4, 5, and 6 records. The resulting file is then sent to the company.

VIXCCB06 SEARCH-CODE-FLAG values	
Code	**Error type**
C	Multiple names match, candidates provided
D	No first name match, candidates provided
E	Name not found, no candidates provided
F	No first name match, no candidates provided
I	Name or date of birth not supplied
L	Last name doesn't match, candidate provided
N	Driver license key not found
P	Unauthorized request type
Q	Invalid insurance NAIC code
R	Invalid request type
X	No keys supplied

VIXCCB06 – Input insurance record:

```
01  WS-INSURANCE-RECORD.
    05  I-RECORD-TYPE                PIC X.
    05  I-ID-NUMBER                  PIC 9(4).
    05  I-BATCH-NUMBER               PIC 9(5).
    05  I-SEQUENCE-NUMBER            PIC 9(4).
    05  I-REPORT-TYPE                PIC X.
    05  I-OUTPUT-TYPE                PIC X.
    05  I-REQUEST-DATE.
        10  I-REQUEST-MONTH          PIC 9(2).
        10  I-REQUEST-DAY            PIC 9(2).
        10  I-REQUEST-YEAR           PIC 9(2).
    05  I-DRIVER-LICENSE-CODE        PIC X(10).
    05  I-LAST-NAME                  PIC X(21).
    05  I-FIRST-NAME                 PIC X(14).
    05  I-MIDDLE-INITIAL             PIC X.
    05  I-DATE-OF-BIRTH.
        10  I-DATE-OF-BIRTH-MM       PIC 9(2).
        10  I-DATE-OF-BIRTH-DD       PIC 9(2).
        10  I-DATE-OF-BIRTH-YY       PIC 9(2).
    05  I-QUOTE-BACK                 PIC X(24).
```

VIXCCB06 – OBADFIL – Header record:

```
01  WS-HEADER-RECORD.
    05  WS-HEAD-RECORD-TYPE                PIC X     VALUE '1'.
    05  WS-HEAD-ID-NUMBER                  PIC 9(4)  VALUE ZERO.
```
WS-HEAD-ID-NUMBER is I-ID-NUMBER from the company's input file.
```
    05  WS-HEAD-BATCH-NUMBER               PIC 9(5)  VALUE ZERO.
```
WS-HEAD-BATCH-NUMBER is I-BATCH-NUMBER from the company's input file.
```
    05  WS-HEAD-SEQUENCE-NUMBER            PIC 9(4)  VALUE ZERO.
```
WS-HEAD-SEQUENCE-NUMBER is I-SEQUENCE-NUMBER from the company's input file.
```
    05  WS-HEAD-REPORT-TYPE                PIC X     VALUE SPACES.
```
WS-HEAD-REPORT-TYPE is I-REPORT-TYPE from the company's input file.
```
    05  WS-HEAD-OUTPUT-TYPE                PIC X     VALUE SPACES.
```
WS-HEAD-OUTPUT-TYPE is I-OUTPUT-TYPE from the company's input file.
```
    05  WS-HEAD-REQUEST-DATE               PIC 9(6).
```
WS-HEAD-REQUEST-DATE is I-REQUEST-DATE from the company's input file (MMDDYY).
```
    05  WS-HEAD-DR-LIC-CODE                PIC X(10) VALUE SPACES.
```
WS-HEAD-DR-LIC-CODE is I-DRIVER-LICENSE-CODE from the company's input file.
```
    05  WS-HEAD-LAST-NAME                  PIC X(21) VALUE SPACES.
```
WS-HEAD-LAST-NAME is I-LAST-NAME from the company's input file.
```
    05  WS-HEAD-FIRST-NAME                 PIC X(14) VALUE SPACES.
```
WS-HEAD-FIRST-NAME is I-FIRST-NAME from the company's input file.
```
    05  WS-HEAD-MIDDLE-INITIAL             PIC X     VALUE SPACES.
```
WS-HEAD-MIDDLE-INITIAL is I-MIDDLE-INITIAL from the company's input file.
```
    05  WS-HEAD-DATE-OF-BIRTH              PIC 9(6).
```
WS-HEAD-DATE-OF-BIRTH is I-DATE-OF-BIRTH from the company's input file (MMDDYY).
```
    05  WS-HEAD-QUOTE-BACK                 PIC X(24) VALUE SPACES.
```
WS-HEAD-QUOTE-BACK is I-QUOTE-BACK from the company's input file.
```
    05  WS-HEAD-SEARCH-STATUS-FLAG         PIC X     VALUE SPACES.
```
If the record passes validation, WS-HEAD-SEARCH-STATUS-FLAG is space.
If the record does not pass validation, WS-HEAD-SEARCH-STATUS-FLAG is the error that corresponds to the VIXCCB06 SEARCH-CODE-FLAG table shown earlier.
```
    05  WS-HEAD-LICENSE-DATA.
        10  WS-HEAD-LICENSE-CLASS          PIC X(2)  VALUE SPACES.
```
WS-HEAD-LICENSE-CLASS is spaces.
```
        10  WS-HEAD-LICENSE-STATUS         PIC X(2)  VALUE SPACES.
```
WS-HEAD-LICENSE-STATUS is spaces.
```
        10  WS-HEAD-LICENSE-EXP-YEAR       PIC 9(2)  VALUE ZERO.
```
WS-HEAD-LICENSE-EXP-YEAR is zero.
```
        10  WS-HEAD-LIC-SURR-ST-CODE       PIC X(2)  VALUE SPACES.
```
WS-HEAD-LIC-SURR-ST-CODE is spaces.
```
    05  FILLER                             PIC X(37) VALUE SPACES.
```

VIXCCB06 – OBADFIL – Candidate record:

```
01  WS-CANDIDATE-RECORD.
   05  WS-CAND-RECORD-TYPE              PIC X     VALUE '9'.
   05  WS-CAND-ID-NUMBER                PIC 9(4)  VALUE ZERO.
```
WS-CAND-ID-NUMBER is I-ID-NUMBER from the company's input file.
```
   05  WS-CAND-BATCH-NUMBER             PIC 9(5)  VALUE ZERO.
```
WS-CAND-BATCH-NUMBER is I-BATCH-NUMBER from the company's input file.
```
   05  WS-CAND-SEQUENCE-NUMBER          PIC 9(4)  VALUE ZERO.
```
WS-CAND-SEQUENCE-NUMBER is I-SEQUENCE-NUMBER from the company's input file.
```
   05  WS-CAND-RESPONSE-COUNTER         PIC 9(5)  VALUE ZERO.
```
WS-CAND-RESPONSE-COUNTER is a hard coded 1.
```
   05  WS-CANDIDATE-DATA.
      10  WS-CAND-DR-LIC-NBR            PIC X(10) VALUE SPACES.
```
If the record passes validation, WS-CAND-DR-LIC-NBR is GA10-NAME-KEY.
If the record does not pass validation, WS-CAND-DR-LIC-NBR is the GA10-NAME-KEY that was loaded into the candidate table.
```
      10  WS-CAND-LAST-NAME             PIC X(21) VALUE SPACES.
```
If the record passes validation, WS-CAND-LAST-NAME is GA11-LAST-NAME.
If the record does not pass validation, WS-CAND-LAST-NAME is I-LAST-NAME from the company's input file.
```
      10  WS-CAND-FIRST-NAME            PIC X(14) VALUE SPACES.
```
WS-CAND-FIRST-NAME is GA11-FIRST-NAME if the record passes validation.
If the record does not pass validation, WS-CAND-FIRST-NAME is the GA11-FIRST-NAME that was loaded into the candidate table.
```
      10  WS-CAND-MIDDLE-INITIAL        PIC X     VALUE SPACES.
```
WS-CAND-MIDDLE-INITIAL is GA11-MIDDLE-INIT if the record passes validation.
If the record does not pass validation, WS-CAND-MIDDLE-INITIAL is the GA11-MIDDLE-INIT that was loaded into the candidate table.
```
      10  WS-CAND-SOC-SEC-NBR           PIC X(9)  VALUE SPACES.
```
WS-CAND-SOC-SEC-NBR is spaces.
```
   05  FILLER                           PIC X(70) VALUE SPACES.
```

VIXCCB06 – OGOODFL record:

```
01  WS-GOOD-INS-RECORD.
    05  O-NAME-KEY                      PIC X(10).
```
O-NAME-KEY is GA10-NAME-KEY.
```
    05  O-INS-OR-CERT-COPY              PIC X.
```
O-INS-OR-CERT-COPY is I-REPORT-TYPE from the company's input file.
```
    05  O-REQUESTING-AGENCY             PIC X(30).
```
O-REQUESTING-AGENCY is derived from a search of the GA60R-TABLE for a table id of INSURECO and a record with a key equal to the id number given by the insurance company. If a match is found GA60-TABLE-FIELD-1 will be moved to the O-REQUESTING-AGENCY field. If there is no match O-REQUESTING-AGENCY will be spaces.
```
    05  O-REQUESTING-AGENCY-ADDR        PIC X(51).
```
O-REQUESTING-AGENCY-ADDR is spaces.
```
    05  O-REQUEST-DATE                  PIC 9(6).
```
O-REQUEST-DATE is I-REQUEST-DATE from the company's input file (MMDDYY).
```
    05  O-NBR-OF-COPIES                 PIC 9(2).
```
O-NBR-OF-COPIES is 1.
```
    05  O-BATCH-NUMBER                  PIC 9(5).
```
O-BATCH-NUMBER is I-BATCH-NUMBER from the company's input file.
```
    05  O-SEQUENCE-NUMBER               PIC 9(4).
```
O-SEQUENCE-NUMBER is I-SEQUENCE-NUMBER from the company's input file.
```
    05  O-REPORT-TYPE                   PIC X.
```
O-REPORT-TYPE is I-REPORT-TYPE from the company's input file.
```
    05  O-OUTPUT-TYPE                   PIC X.
```
O-OUTPUT-TYPE is I-OUTPUT-TYPE from the company's input file.
```
    05  O-ID-NUMBER                     PIC 9(4).
```
O-ID-NUMBER is I-ID-NUMBER from the company's input file.
```
    05  O-QUOTE-BACK                    PIC X(24).
```
O-QUOTE-BACK is I-QUOTE-BACK from the company's input file.
```
    05  FILLER                          PIC X(21).
```

Note: This record is the input record layout for VIXCCB08. Many of these fields are moved to the output record from VIXCCB08, which is sent to the company.

VIXCCB08 Output insurance file, header record, one header record per input record:

```
01  INS-HEADER-RECORD.
    05  INS-HEAD-RECORD-TYPE          PIC X     VALUE '1'.
    05  INS-HEAD-ID-NUMBER            PIC 9(4)  VALUE ZERO.
```

INS-HEAD-ID-NUMBER is I-ID-NUMBER from VICXXB06's OGOODFL, originally, I-ID-NUMBER from the company's input file.

```
    05  INS-HEAD-BATCH-NUMBER         PIC 9(5)  VALUE ZERO.
```

INS-HEAD-BATCH-NUMBER is I-BATCH-NUMBER from VICXXB06's OGOODFL, originally, I-BATCH-NUMBER from the company's input file.

```
    05  INS-HEAD-SEQUENCE-NUMBER      PIC 9(4)  VALUE ZERO.
```

INS-HEAD-SEQUENCE-NUMBER is I-SEQUENCE-NUMBER from VICXXB06's OGOODFL, originally, I-SEQUENCE-NUMBER from the company's input file.

```
    05  INS-HEAD-REPORT-TYPE          PIC X     VALUE SPACES.
```

INS-HEAD-REPORT-TYPE is I-REPORT-TYPE from VICXXB06's OGOODFL, originally, I-REPORT-TYPE from the company's input file.

```
    05  INS-HEAD-OUTPUT-TYPE          PIC X     VALUE SPACES.
```

INS-HEAD-OUTPUT-TYPE is I-OUTPUT-TYPE from VICXXB06's OGOODFL, originally, I-OUTPUT-TYPE from the company's input file.

```
    05  INS-HEAD-REQUEST-DATE         PIC 9(6).
```

INS-HEAD-REQUEST-DATE is I-REQUEST-DATE from VICXXB06's OGOODFL, originally, I-REQUEST-DATE from the company's input file (MMDDYY).

```
    05  INS-HEAD-DR-LIC-CODE          PIC X(10) VALUE SPACES.
```

INS-HEAD-DR-LIC-CODE is I-NAME-KEY from VICXXB06's OGOODFL, originally, GA10-NAME-KEY.

```
    05  INS-HEAD-LAST-NAME            PIC X(21) VALUE SPACES.
```

INS-HEAD-LAST-NAME is GA11-LAST-NAME.

```
    05  INS-HEAD-FIRST-NAME           PIC X(14) VALUE SPACES.
```

INS-HEAD-FIRST-NAME is GA11-FIRST-NAME.

```
    05  INS-HEAD-MIDDLE-INITIAL       PIC X     VALUE SPACES.
```

INS-HEAD-MIDDLE-INITIAL is GA11-MIDDLE-INIT.

```
    05  INS-HEAD-DATE-OF-BIRTH        PIC 9(6).
```

INS-HEAD-DATE-OF-BIRTH is GA11-DATE-OF-BIRTH.

```
    05  INS-HEAD-QUOTE-BACK           PIC X(24) VALUE SPACES.
```

INS-HEAD-QUOTE-BACK is I-QUOTE-BACK from VICXXB06's OGOODFL, originally, I-QUOTE-BACK from the company's input file.

```
    05  INS-HEAD-SEARCH-STATUS-FLAG   PIC X     VALUE SPACES.
```

INS-HEAD-SEARCH-STATUS-FLAG is a hard-coded 'H'.

VIXCCB08 Output insurance file, header record (continued):

05 INS-HEAD-LICENSE-DATA.
10 INS-HEAD-LICENSE-EXP-DATE PIC 9(6).
INS-HEAD-LICENSE-EXP-DATE is DL11-DL-TYPE-EXPIRE-DATE (MMDDYY).
10 INS-HEAD-LICENSE-CLASS PIC X(4) VALUE SPACES.
INS-HEAD-LICENSE-CLASS is DL12-DL-CLASS-TYPE-CODE.
10 INS-HEAD-OPR-LIC-STATUS PIC X(3) VALUE SPACES.
INS-HEAD-OPR-LIC-STATUS is DL12-DL-CLASS-STATUS-CODE.
10 INS-HEAD-CDL-LIC-STATUS PIC X(3) VALUE SPACES.
If GA10-FR-DL-STATUS-CODE is ‘C’, INS-HEAD-CDL-LIC-STATUS is ‘SUS’; no CDL but suspended from CDL. If DL12-DL-CLASS-TYPE-CODE is ‘A’, ‘B’, or ‘C’ and GA10-FR-DL-STATUS-CODE is ‘Y’, ‘L’, or ‘C’, INS-HEAD-CDL-LIC-STATUS is ‘SUS’; held a CDL and license is suspended. If DL12-DL-CLASS-TYPE-CODE is ‘A’, ‘B’, or ‘C’ and neither of the preceding is true, INS-HEAD-CDL-LIC-STATUS is DL12-DL-CLASS-STATUS-CODE; holds a non-suspended CDL. If DL12-DL-CLASS-TYPE-CODE is not ‘A’, ‘B’, or ‘C’, INS-HEAD-CDL-LIC-STATUS is space; does not hold a CDL and is not prohibited from holding one.
10 INS-HEAD-LIC-SURR-ST-CODE PIC X(2) VALUE SPACES.
If DL10-DR-LIC-INACTIVE-CODE = 'M' this is DL10-NON-NH-TO-STATE-CODE, otherwise it is a space.
05 INS-HEAD-SAFE-DRIVER-COURSE-DT PIC 9(6).
INS-HEAD-SAFE-DRIVER-COURSE-DT is VI10-SAFE-DRIVER-COURSE-DATE.
05 INS-HEAD-DR-ATTITUDE-PGM-DT PIC 9(6).
INS-HEAD-DR-ATTITUDE-PGM-DT is VI10-DRIVER-ATTITUDE-PGM-DATE.
05 INS-HEAD-SR22-INDICATOR PIC X(01) VALUE SPACES.
If VI13-FR-STATUS-CODE = spaces or VI13-INSURANCE-CO-CODE > 0, INS-HEAD-SR22-INDICATOR is ‘Y’. If VI13-FR-STATUS-CODE = ‘R’ INS-HEAD-SR22-INDICATOR is ‘Y’. Otherwise INS-HEAD-SR22-INDICATOR is space.
05 FILLER PIC X(15) VALUE SPACES.

VIXCCB08 Output insurance file, address record, one address record per input record:

```
01  INS-ADDRESS-RECORD.
    05  INS-ADDRESS-TYPE                    PIC X     VALUE '2'.
    05  INS-ADDRESS-ID-NUMBER               PIC 9(4)  VALUE ZERO.
```

INS-ADDRESS-ID-NUMBER is I-ID-NUMBER from VICXXB06's OGOODFL, originally, I-ID-NUMBER from the company's input file.

```
    05  INS-ADDRESS-BATCH-NUMBER            PIC 9(5)  VALUE ZERO.
```

INS-ADDRESS-BATCH-NUMBER is I-BATCH-NUMBER from VICXXB06's OGOODFL, originally, I-BATCH-NUMBER from the company's input file.

```
    05  INS-ADDRESS-SEQUENCE-NUMBER         PIC 9(4)  VALUE ZERO.
```

INS-ADDRESS-SEQUENCE-NUMBER is I-SEQUENCE-NUMBER from VICXXB06's OGOODFL, originally, I-SEQUENCE-NUMBER from the company's input file.

```
    05  FILLER                              PIC X(05) VALUE SPACES.
    05  INS-ADDRESS-LEGAL-RECORD            PIC X(53).
```

INS-ADDRESS-LEGAL-RECORD is GA10-LEGAL-ADDRESS.

```
    05  FILLER                              PIC X(72) VALUE SPACES.
```

VIXCCB08 Output insurance file, accident record, it is possible to have more than one accident record:

```
01  INS-ACCIDENT-RECORD.
    05  INS-ACC-RECORD-TYPE          PIC X     VALUE '3'.
    05  INS-ACC-ID-NUMBER            PIC 9(4)  VALUE ZERO.
```

INS-ACC-ID-NUMBER is I-ID-NUMBER from VICXXB06's OGOODFL, originally, I-ID-NUMBER from the company's input file.

```
    05  INS-ACC-BATCH-NUMBER         PIC 9(5)  VALUE ZERO.
```

INS-ACC-BATCH-NUMBER is I-BATCH-NUMBER from VICXXB06's OGOODFL, originally, I-BATCH-NUMBER from the company's input file.

```
    05  INS-ACC-SEQUENCE-NUMBER      PIC 9(4)  VALUE ZERO.
```

INS-ACC-SEQUENCE-NUMBER is I-SEQUENCE-NUMBER from VICXXB06's OGOODFL, originally, I-SEQUENCE-NUMBER from the company's input file.

```
    05  INS-ACC-RESPONSE-COUNTER     PIC 9(5)  VALUE ZERO.
```

INS-ACC-RESPONSE-COUNTER is a tally of the number of accident records written, e.g. the first record is 1, then second is 2, etc.

```
    05  INS-ACCIDENT-DATA.
      10  INS-ACC-DATE               PIC 9(6).
```

INS-ACC-DATE is the AC50-ACCIDENT-DATE (MMDDYY).

```
      10  INS-ACC-LOCATION           PIC X(32) VALUE SPACES.
```

INS-ACC-LOCATION is derived from a search of the GA60R-TABLE for a table id of TOWNNAME and a record with a key equal to AC50-ACCIDENT-MCD-CODE. If a match is found GA60-TABLE-FIELD-1 will be moved to the INS-ACC-LOCATION field. If there is no match INS-ACC-LOCATION will be spaces.

```
      10  INS-ACC-TYPE               PIC X(10) VALUE SPACES.
```

If AC50-ACCIDENT-NBR-KILLED > 0, INS-ACC-TYPE will be 'FATALITIES'. Else if AC50-ACCIDENT-NBR-INJURED > 0, INS-ACC-TYPE will be 'INJURIES '. Otherwise INS-ACC-TYPE is 'DAMAGE '.

```
      10  INS-ACC-COMM-VEH           PIC X(8)  VALUE SPACES.
```

If AC54-COMMERCIAL-VEHICLE-IND = 'Y', then INS-ACC-COMM-VEH = 'COMM VEH'. Otherwise INS-ACC-COMM-VEH is spaces.

```
      10  INS-ACC-HAZMAT             PIC X(6)  VALUE SPACES.
```

If AC54-ACC-HAZARD-MATERIAL-IND='Y', then INS-ACC-HAZMAT = 'HAZMAT'. Otherwise INS-ACC-HAZMAT is spaces.

```
    05  FILLER                       PIC X(63) VALUE SPACES.
```

VIXCCB08 Output insurance file, violation record:

```
01  INS-VIOLATION-RECORD.
    05  INS-VIO-RECORD-TYPE          PIC X     VALUE '4'.
    05  INS-VIO-ID-NUMBER            PIC 9(4)  VALUE ZERO.
```

INS-VIO-ID-NUMBER is I-ID-NUMBER from VICXXB06's OGOODFL, originally, I-ID-NUMBER from the company's input file.

```
    05  INS-VIO-BATCH-NUMBER         PIC 9(5)  VALUE ZERO.
```

INS-VIO-BATCH-NUMBER is I-BATCH-NUMBER from VICXXB06's OGOODFL, originally, I-BATCH-NUMBER from the company's input file.

```
    05  INS-VIO-SEQUENCE-NUMBER      PIC 9(4)  VALUE ZERO.
```

INS-VIO-SEQUENCE-NUMBER is I-SEQUENCE-NUMBER from VICXXB06's OGOODFL, originally, I-SEQUENCE-NUMBER from the company's input file.

```
    05  INS-VIO-RESPONSE-COUNTER     PIC 9(5)  VALUE ZERO.
```

INS-VIO-RESPONSE-COUNTER is a tally of the number of violation records written, e.g. the first record is 1, then second is 2, etc.

```
    05  INS-VIOLATION-DATA.
        10  INS-VIO-DATE             PIC 9(6).
```

INS-VIO-DATE is VI19-VIOLATION-DATE (MMDDYY).

```
        10  INS-VIO-CODE             PIC X(4)  VALUE SPACES.
```

INS-VIO-CODE is VI19-REASON-CODE.

```
        10  INS-VIO-REASON           PIC X(32) VALUE SPACES.
```

INS-VIO-REASON is derived from a search of the GA60R-TABLE for a table id of VIOLCODE and a record with a key equal to VI19-REASON-CODE. If a match is found GA60-TABLE-FIELD-1 will be moved to the INS-VIO-REASON field. If there is no match INS-VIO-REASON will be spaces.

```
        10  INS-VIO-CONVICTION-DATE  PIC 9(6).
```

INS-VIO-CONVICTION-DATE is VI19-CONVICTED-DATE (MMDDYY).

```
        10  INS-VIO-COURT            PIC X(32) VALUE SPACES.
```

INS-VIO-COURT is derived from a search of the GA60R-TABLE for a table id of VIOLCODE and a record with a key equal to the second and third characters of VI19-FR-REFERENCE-ID. If a match is found and GA60-TABLE-FIELD-1 is numeric, it will be moved to INS-VIO-COURT. If there is no match INS-VIO-COURT will be spaces.

```
        10  INS-VIO-COMM-VEH         PIC X(8)  VALUE SPACES.
```

If VI19-COMMERCIAL-VEHICLE-IND = 'Y', then INS-VIO-COMM-VEH = 'COMM VEH'. Otherwise INS-VIO-COMM-VEH is spaces.

```
        10  INS-VIO-HAZMAT           PIC X(6)  VALUE SPACES.
```

If VI19-HAZARD-MATERIAL-IND ='Y', then INS-VIO-HAZMAT = 'HAZMAT'. Otherwise INS-VIO-HAZMAT is spaces.

```
        10  INS-VIO-POINTS           PIC 9(4)  VALUE ZERO.
```

INS-VIO-POINTS is derived from a search of the GA60R-TABLE for a table id of VICOURT and a record with a key equal to VI19-REASON-CODE. If a match is found and GA60-TABLE-FIELD-3 is numeric, it will be moved to the INS-VIO-POINTS field. If there is no match or if GA60-TABLE-FIELD-3 is not numeric, INS-VIO-POINTS will be spaces.

VIXCCB08 Output insurance file, conviction record, it is possible to have more than one conviction record:

```
01  INS-DH-CONV-RECORD.
    05  INS-DH-CONV-REC-TYPE          PIC X     VALUE '5'.
    05  INS-DH-CONV-ID-NBR            PIC 9(4)  VALUE ZERO.
```

INS-DH-CONV-ID-NUMBER is I-ID-NUMBER from VICXXB06's OGOODFL, originally, I-ID-NUMBER from the company's input file.

```
    05  INS-DH-CONV-BATCH-NBR         PIC 9(5)  VALUE ZERO.
```

INS-DH-CONV-BATCH-NUMBER is I-BATCH-NUMBER from VICXXB06's OGOODFL, originally, I-BATCH-NUMBER from the company's input file.

```
    05  INS-DH-CONV-SEQ-NBR           PIC 9(4)  VALUE ZERO.
```

INS-DH-CONV-SEQ-NBR is I-SEQUENCE-NUMBER from VICXXB06's OGOODFL, originally, I-SEQUENCE-NUMBER from the company's input file.

```
    05  INS-DH-CONV-RESP-CTR          PIC 9(5)  VALUE ZERO.
```

INS-DH-CONV-RESP-CTR is a tally of the number of conviction records written, e.g. the first record is 1, then second is 2, etc.

```
    05  INS-DH-CONV-DATA.
      10  INS-DH-CIT-DATE             PIC 9(6).
```

INS-DH-CIT-DATE is DH11-CITATION-DATE (MMDDYY).

```
      10  INS-DH-CONV-CODE            PIC X(4)  VALUE SPACES.
```

INS-DH-CONV-CODE is DH11-CONVICTION-OFFENSE.

```
      10  INS-DH-CONV-OFFENSE         PIC X(32) VALUE SPACES.
```

INS-DH-CONV-OFFENSE is derived from a search of the GA60R-TABLE for a table id of FEDVIOCD and a record with a key equal to DH11-CONVICTION-OFFENSE. If a match is found GA60-TABLE-FIELD-1 will be moved to the INS-DH-CONV-OFFENSE field. If there is no match INS-DH-CONV-OFFENSE will be spaces.

```
      10  INS-DH-CONV-DATE            PIC 9(6).
```

INS-DH-CONV-DATE is DH11-CONVICTION-DATE (MMDDYY).

```
      10  INS-DH-CONV-COURT-TYPE      PIC X(32) VALUE SPACES.
```

INS-DH-CONV-CONV-COURT-TYPE is derived from a search of the GA60R-TABLE for a table id of CRTTYPE and a record with a key equal to DH11-COURT-TYPE-CODE. If a match is found GA60-TABLE-FIELD-1 will be moved to the INS-DH-CONV-CONV-COURT-TYPE field. If there is no match INS-DH-CONV-CONV-COURT-TYPE will be spaces.

```
      10  INS-DH-CONV-STATE           PIC X(2)  VALUE SPACES.
```

INS-DH-CONV-STATE is DH11-CONVICTION-STATE-CODE.

```
      10  INS-DH-CONV-COMM-VEH        PIC X(8)  VALUE SPACES.
```

If DH11-COMM-VEH-OFFENSE-CODE = 'Y' or '1', then INS-DH-CONV-COMM-VEH = 'COMM VEH'. Otherwise INS-VIO-COMM-VEH is spaces.

```
      10  INS-DH-CONV-HAZMAT          PIC X(6)  VALUE SPACES.
```

If DH11-HAZMAT-OFFENSE-CODE ='Y' or '1', then INS- DH-CONV-HAZMAT = 'HAZMAT'. Otherwise INS- DH-CONV-HAZMAT is spaces.

VIXCCB08 Output insurance file, accident record, it is possible to have more than one accident record:

```
01  INS-DH-ACC-RECORD.
    05  INS-DH-ACC-REC-TYPE          PIC X     VALUE '6'.
    05  INS-DH-ACC-ID-NBR            PIC 9(4)  VALUE ZERO.
```

INS-DH-ACC-ID-NUMBER is I-ID-NUMBER from VICXXB06's OGOODFL, originally, I-ID-NUMBER from the company's input file.

```
    05  INS-DH-ACC-BATCH-NBR         PIC 9(5)  VALUE ZERO.
```

INS-DH-ACC-NUMBER is I-BATCH-NUMBER from VICXXB06's OGOODFL, originally, I-BATCH-NUMBER from the company's input file.

```
    05  INS-DH-ACC-SEQ-NBR           PIC 9(4)  VALUE ZERO.
```

INS-DH-ACC-SEQ-NBR is I-SEQUENCE-NUMBER from VICXXB06's OGOODFL, originally, I-SEQUENCE-NUMBER from the company's input file.

```
    05  INS-DH-ACC-RESP-CTR          PIC 9(5)  VALUE ZERO.
```

INS-DH-ACC-RESP-CTR is a tally of the number of accident records written, e.g. the first record is 1, then second is 2, etc.

```
    05  INS-DH-ACC-DATA.
      10  INS-DH-ACC-DATE            PIC 9(6).
```

INS-DH-ACC-DATE is DH12-ACCIDENT-OCCURRED-DATE (MMDDYY).

```
      10  INS-DH-ACC-STATE           PIC X(2)  VALUE SPACES.
```

INS-DH-ACC-STATE is DH12-ACCIDENT-STATE-CODE.

```
      10  INS-DH-ACC-SEVERITY        PIC X(32) VALUE SPACES.
```

INS-DH-ACC-SEVERITY is derived from a search of the GA60R-TABLE for a table id of ACDTSVTY and a record with a key equal to DH12-ACCIDENT-SEVERITY-CODE. If a match is found GA60-TABLE-FIELD-1 will be moved to the INS-DH-ACC-SEVERITY field. If there is no match INS-DH-ACC-SEVERITY will be spaces.

```
      10  INS-DH-ACC-COMM-VEH        PIC X(8)  VALUE SPACES.
```

If DH12-COMM-VEH-OFFENSE-CODE = 'Y' or '1', then INS-DH-ACC-COMM-VEH = 'COMM VEH'. Otherwise INS-ACC-COMM-VEH is spaces.

```
      10  INS-DH-ACC-HAZMAT          PIC X(6)  VALUE SPACES.
```

If DH12-HAZMAT-OFFENSE-CODE ='Y' or '1', then INS- DH-ACC-HAZMAT = 'HAZMAT'. Otherwise INS- DH-ACC-HAZMAT is spaces.

```
      10  INS-DH-ACC-LOC-REF-ID      PIC X(18) VALUE SPACES.
```

INS-DH-ACC-LOC-REF-ID is DH12-ACCIDENT-LOC-REF-ID .

```
    05  FILLER                       PIC X(53) VALUE SPACES.
```

SELECTIVE SERVICE REGISTRATION EXTRACT

1. Applicants under the age of 21 has the option to have the state register them with the Selective Service System, a Federal Agency, for the Military Draft System.

2. Monthly files are prepared and electronically sent with the following data:

```
01  WS-OUTPUT-RECORD.
        05  WS-OUT-SSN                 PIC X(9)
        05  WS-OUT-LAST-NAME           PIC X(20)
        05  WS-OUT-SUFFIX              PIC X(3)
        05  WS-OUT-FIRST-NAME          PIC X(20)
        05  WS-OUT-MIDDLE-NAME         PIC X(20)
        05  WS-OUT-DOB                 PIC X(8)
        05  WS-OUT-MAIL-STREET         PIC X(50)
        05  WS-OUT-MAIL-CITY           PIC X(26)
        05  WS-OUT-MAIL-STATE          PIC X(2)
        05  WS-OUT-ZIP                 PIC X(5)
        05  WS-OUT-APP-DATE            PIC X(8)
```

POINTER FILE FOR EQUIFAX AND CHOICEPOINT

1. Monthly file with only license number being provided

2. Extract is of all individuals with a valid NH license who would have had a ticket (citation) recorded to the IDMS violation database record during the past month.

Bulk data online access

INSURANCE OUTPUT RECORD LAYOUTS

Description of Output Formats:

a) Response Header Record
b) Address Record
c) Accident Record
d) Violation Record
e) Violation History Record
f) Accident History Record
g) Candidate Record

RESPONSE HEADER FORMAT
(Always present at beginning of each request response)

RECORD LENGTH = 144 characters

DATA-ELEMENT	DESCRIPTION	POSITION	NOTES
RESPONSE-HEADER-RECORD.			
RECORD-TYPE	PIC X, VALUE '1'	1	#16
RESPONSE-LEADER.		(2-22)	#17
AGENCY-ID-NUMBER	PIC 9(4).	2-5	
BATCH-NUMBER	PIC 9(5).	6-10	
SEQUENCE-NUMBER	PIC 9(4).	11-14	
REPORT-TYPE	PIC X.	15	
OUTPUT-TYPE	PIC X.	16	
REQUEST-DATE.		(17-22)	
REQUEST-MONTH	PIC 9(2).	17-18	
REQUEST-DAY	PIC 9(2).	19-20	
REQUEST-YEAR	PIC 9(2).	21-22	
RESPONSE-DATA.		(23-74)	
DRIVER-LICENSE-CODE	PIC X(10).	23-32	#18
LAST-NAME	PIC X(21).	33-53	#19
FIRST-NAME	PIC X(14).	54-67	#20
MIDDLE-INITIAL	PIC X.	68	#21
DATE-OF-BIRTH.		(69-74)	#22
DOB-MONTH	PIC 9(2).	69-70	
DOB-DAY	PIC 9(2).	71-72	
DOB-YEAR	PIC 9(2).	73-74	
QUOTE-BACK	PIC X(24).	75-98	#23
SEARCH-STATUS-FLAG	PIC X.	99	#24
LICENSE-DATA.		(100-123)	
LICENSE-EXPIRATION-DATE.		(100-105)	#25
LICENSE-EXPIR-MONTH	PIC 9(2).	100-101	
LICENSE-EXPIR-DAY	PIC 9(2).	102-103	
LICENSE-EXPIR-YEAR	PIC 9(2).	104-105	
LICENSE-CLASS	PIC X(4).	106-109	#26
OPERATOR-LICENSE-STATUS	PIC X(3).	110-112	#27
CDL-LICENSE-STATUS	PIC X(3).	113-115	#28
SURRENDER-STATE-CODE	PIC X(2).	116-117	#29
SAFE-DRIVER-COURSE-DATE.		(118-123)	#30
SAFE-DRIVER-COURSE-MONTH	PIC 9(2).	118-119	
SAFE-DRIVER-COURSE-DAY	PIC 9(2).	120-121	
SAFE-DRIVER-COURSE-YEAR	PIC 9(2).	122-123	
DRIVER-ATTITUDE-PROGRAM-DATE.		(124-129)	

DRIVER-ATTITUDE-PGM-MONTH	PIC 9(2).	124-125	
DRIVER-ATTITUDE-PGM-DAY	PIC 9(2).	126-127	
DRIVER-ATTITUDE-PGM-YEAR	PIC 9(2).	128-129	
SR-22-INDICATOR	PIC X.	130	#31
FILLER	PIC X(20).	131-144	

NOTES ON RESPONSE HEADER RECORD

A single RESPONSE-HEADER record will be provided for each request submitted, whether or not a unique record for the individual was found, and will identify the status of the request.

DOT Accident Data

Description -- Accident record extract for highway department.
JCL -- ACNOD20J
Module -- ACXNOD20

Three extract files are generated, each file is referred to as a 'node'. Node1 is the ACDL-LOCATION-REC, node2 is the ACDI-INJURY-REC, node3 is the ACDU-UNIT-REC. Each accident is assumed to have one AC50R-ACCIDENT record and each AC50R-ACCIDENT record is assumed to be paired with one AC51R-ACC-STATS record. If an AC51R-ACC-STATS record is not found the accident will not be reported. Thus each accident should have one node1 record. However, there can be more than one node2 ACDI-INJURY-REC record for a given accident and there can be more than one node3 ACDU-UNIT-REC record for a given accident.

```
01  ACDL-LOCATION-REC.
    05  ACDL-RECORD-CODE                    PIC X(4)  VALUE 'ACDL'.
    05  ACDL-LOCATION-KEY                   PIC 9(8).
```
ACDL-LOCATION-KEY is AC50-ACCIDENT-NBR.
```
    05  ACDL-ACD-DATE                       PIC 9(8).
```
ACDL-ACD-DATE is AC50-ACCIDENT-DATE.
```
    05  ACDL-ACD-TIME                       PIC 9(4).
```
ACDL-ACD-TIME is AC50-ACCIDENT-TIME.
```
    05  ACDL-ACD-DAY                        PIC X(3).
```
ACDL-ACD-DAY is AC50-ACCIDENT-DAY-OF-WEEK.
```
    05  ACDL-COUNTY-MCD                     PIC 9(6).
```
ACDL-COUNTY-MCD is AC50-ACCIDENT-MCD-CODE.
```
    05  ACDL-POLICE-DEPT                    PIC 9(3).
```
ACDL-POLICE-DEPT is AC50-POLICE-DEPT-CODE.
```
    05  ACDL-REPORTABLE-IND                 PIC X(1).
```
ACDL-REPORTABLE-IND is AC50-ACCIDENT-REPORTABLE-IND.
```
    05  ACDL-VICTIM-COUNT.
      10  ACDL-NUM-KILLED                   PIC 9(3).
```
ACDL-NUM-KILLED is AC50-ACCIDENT-NBR-KILLED.
```
      10  ACDL-NUM-INJURED                  PIC 9(3).
```
ACDL-NUM-INJURED is AC50-ACCIDENT-NBR-INJURED.
```
      10  ACDL-PEDESTRIAN.
        15  ACDL-PED-FATALS                 PIC 9(3).
```
For each individual accident as defined by a unique AC50-ACCIDENT-NBR, tally AC52-INJURED-OCCUPIED-CODE = 'P' and AC52-INJURY-TYPE-CODE = 'K' .
```
        15  ACDL-PED-INJURY                 PIC 9(3).
```
For each individual accident as defined by a unique AC50-ACCIDENT-NBR, tally AC52-INJURED-OCCUPIED-CODE = 'P' and AC52-INJURY-TYPE-CODE not equal 'K' .
```
    05  ACDL-PROPERTY-DAMAGE-ACD            PIC X.
```
For each individual accident as defined by a unique AC50-ACCIDENT-NBR, if AC54-PROPERTY-DAMAGE-IND = 'Y' or AC54-ACC-EST-COST-TO-REPAIR > ZEROES, mark this field with an 'X'. In theory, if this field is X, ACDL-INFO-NOT-REPORTED-ACD should be space.

Continuing ACDL-LOCATION-REC :

05 ACDL-INFO-NOT-REPORTED-ACD PIC X.

For each individual accident as defined by a unique AC50-ACCIDENT-NBR, if AC54-PROPERTY-DAMAGE-IND not equal 'Y' and AC54-ACC-EST-COST-TO-REPAIR equal ZEROES, mark this field with an 'X'. In theory, if this field is X, ACDL-PROPERTY-DAMAGE-ACD should be space.

05 ACDL-NUM-VEHICLES PIC 9(3).

ACDL-NUM-VEHICLES is AC50-ACCIDENT-NBR-VEHICLES.

05 ACDL-COLISION-INFO.

10 ACDL-ACD-TYPE PIC 9(2).

ACDL-ACD-TYPE is AC50-ACCIDENT-TYPE-CODE.

10 ACDL-OBJECT-STRUCK PIC 9(2).

ACDL-OBJECT-STRUCK is AC50-ACC-OBJECT-STRUCK-CODE.

05 ACDL-LAST-UPDATE-DATE PIC 9(8).

ACDL-LAST-UPDATE-DATE is AC50-LAST-UPDATED-ACTY-DATE.

05 ACDL-NODE-1 PIC X(7).

ACDL-NODE-1 is AC51-NODE-1.

05 ACDL-FEET-FROM-NODE1 PIC 9(5).

ACDL-FEET-FROM-NODE1 is AC51-FROM-NODE-1-FEET.

05 ACDL-NODE-2 PIC X(7).

ACDL-NODE-2 is AC51-NODE-2.

05 ACDL-MARKER-LOCATION.

10 ACDL-FEET-TO-MARKER PIC 9(5).

ACDL-FEET-TO-MARKER is AC51-ACC-NBR-FEET-TO-MARKER.

10 ACDL-NSEW-FROM-MARKER PIC X(2).

ACDL-NSEW-FROM-MARKER is AC51-ACC-NSEW-FROM-MARKER.

10 ACDL-MARKER-NUM PIC 9(4).

ACDL-MARKER-NUM is AC51-ACC-MILE-MARKER-NBR.

05 ACDL-ON-LOCATION.

10 ACDL-ACD-ROUTE PIC X(5).

Convert AC51-ACCIDENT-ROUTE from alphanumeric left justified to number right justified.

10 ACDL-ACD-STREET PIC X(20).

ACDL-ACD-STREET is AC51-ACCIDENT-STREET.

05 ACDL-INTERSECTION-INFO.

10 ACDL-MILES-FEET-FROM-INTER PIC 9(5).

ACDL-MILES-FEET-FROM-INTER is AC51-ACC-NBR-MILES-OR-FEET.

10 ACDL-MILE-FEET-IND PIC X(1).

ACDL-MILE-FEET-IND is AC51-ACC-MILE-FEET-IND.

10 ACDL-NSEW-TO-INTER PIC X(2).

ACDL-NSEW-TO-INTER is AC51-ACC-NSEW-TO-INTERSECTION.

10 ACDL-INTER-ROUTE PIC X(5).

Convert AC51-ACC-INTERSECTION-ROUTE from alphanumeric left justified to number right justified.

10 ACDL-INTER-STREET PIC X(20).

ACDL-INTER-STREET is AC51-ACC-INTERSECTION-NAME.

Continuing ACDL-LOCATION-REC :

05 ACDL-LOC-FIRST-EVENT PIC 9(2).
ACDL-LOC-FIRST-EVENT is AC51-ACC-LOC-1ST-EVENT-CODE.
05 ACDL-TRAFFIC-CONTROLS PIC 9(2).
ACDL-TRAFFIC-CONTROLS is AC51-ACC-TRAFFIC-CTRLS-CODE.
05 ACDL-ROAD-DESIGN PIC 9(2).
ACDL-ROAD-DESIGN is AC51-ACC-ROAD-DESIGN-CODE.
05 ACDL-ADL-ROAD-FEATURES PIC 9(2).
ACDL-ADL-ROAD-FEATURES is AC51-ACC-ADDL-ROAD-FEATURES.
05 ACDL-ROAD-ALIGNMENT PIC 9(2).
ACDL-ROAD-ALIGNMENT is AC51-ACC-ROAD-ALIGNMENT-CODE.
05 ACDL-ROAD-CONDITION PIC 9(2).
ACDL-ROAD-CONDITION is AC51-ACC-ROAD-CONDITION-CODE.
05 ACDL-SURFACE-CONDITION PIC 9(2).
ACDL-SURFACE-CONDITION is AC51-ACC-SURFACE-COND-CODE.
05 ACDL-LIGHTING PIC 9(2).
ACDL-LIGHTING is AC51-ACC-LIGHTING-CODE.
05 ACDL-WEATHER PIC 9(2).
ACDL-WEATHER is AC51-ACC-WEATHER-CODE.
05 ACDL-POL-INVESTIGATE-IND PIC X.
ACDL-POL-INVESTIGATE-IND is AC51-POLICE-INVESTIGATE-IND.
05 ACDL-POSTED-SPEED PIC 9(2).
ACDL-POSTED-SPEED is AC51-ACC-POSTED-SPEED.
05 ACDL-POL-RPT-RECIEVED-DATE PIC 9(8).
ACDL-POL-RPT-RECIEVED-DATE is AC51-POLICE-RPT-RECEIVED-DATE.
05 ACDL-POL-RPT-COMPLETED-DATE PIC 9(8).
ACDL-POL-RPT-COMPLETED-DATE is AC51-POLICE-RPT-COMPLETED-DATE.
05 ACDL-DIAGRAM-CODE PIC 9(2).
ACDL-DIAGRAM-CODE is AC51-ACCIDENT-DIAGRAM-CODE.

An ACDI-INJURY-REC should be written for each AC52R-ACC-INJURY. There can be multiple AC52R-ACC-INJURY records for a given accident, and thus multiple ACDI-INJURY-REC records for a given ACDL-LOCATION-REC. If no AC52R-ACC-INJURY records are found, no ACDI-INJURY-REC record will be written.

```
01  ACDI-INJURY-REC.
    05  ACDI-RECORD-CODE                PIC X(04)  VALUE 'ACDI'.
    05  ACDI-RECORD-KEY.
        10  ACDI-ACD-YEAR               PIC 9(02).
        10  ACDI-ACD-NUMBER             PIC 9(06).
        10  ACDI-REC-SEQ-NUM            PIC 9(02).
```

First move AC50-ACCIDENT-NBR to ACDI-RECORD-KEY. As AC52R-ACC-INJURY records are read a tally is maintained. After AC50-ACCIDENT-NBR is moved into ACDI-RECORD-KEY the current tally number is moved to ACDI-REC-SEQ-NUM. So the first injury would have ACDI-REC-SEQ-NUM of 01, the next AC52R-ACC-INJURY would have 02, ect.

```
    05  ACDI-LAST-UPDATE-DATE           PIC 9(8).
```

ACDI-LAST-UPDATE-DATE is AC50-LAST-UPDATED-ACTY-DATE.

```
    05  ACDI-AGE                        PIC 9(03).
```

ACDI-AGE is AC52-INJURED-AGE.

```
    05  ACDI-EJECTED-CODE               PIC 9(02).
```

ACDI-EJECTED-CODE is AC52-INJURED-EJECTED-CODE.

```
    05  ACDI-OCCUPIED-CODE              PIC X(02).
```

ACDI-OCCUPIED-CODE is AC52-INJURED-OCCUPIED-CODE.

```
    05  ACDI-POSITION-CODE              PIC 9(02).
```

ACDI-POSITION-CODE is AC52-INJURED-POSITION-CODE.

```
    05  ACDI-SAFETY-EQUIP               PIC 9(02).
```

ACDI-SAFETY-EQUIP is AC52-INJURED-EQUIP-CODE.

```
    05  ACDI-SEX-CODE                   PIC X(01).
```

ACDI-SEX-CODE is AC52-INJURED-SEX-CODE.

```
    05  ACDI-LOC-PHY-COMPLAINT          PIC 9(02).
```

ACDI-LOC-PHY-COMPLAINT is AC52-INJURY-LOCATION-CODE.

```
    05  ACDI-INJURY-TYPE                PIC X(01).
```

ACDI-INJURY-TYPE is AC52-INJURY-TYPE-CODE.

An ACDU-UNIT-REC should be written for each AC53R-ACC-NAME / AC54R-ACC-UNIT pairing. There can be multiple units for a given accident, thus multiple ACDU-UNIT-REC records. In order for the ACDU-UNIT-REC to be written, *BOTH* the AC53R-ACC-NAME and AC54R-ACC-UNIT have to be found.

```
01  ACDU-UNIT-REC.
    05  ACDU-RECORD-CODE                    PIC X(04)  VALUE 'ACDU'.
    05  ACDU-RECORD-KEY.
      10  ACDU-ACD-YEAR                     PIC 9(02).
```
ACDU-ACD-YEAR is AC50-ACCIDENT-YEAR.
```
      10  ACDU-ACD-NUMBER                   PIC 9(06).
```
ACDU-ACD-NUMBER is AC50-ACCIDENT-SEQ.
```
      10  ACDU-UNIT-NBR                     PIC 9(02).
```
ACDU-UNIT-NBR is AC53-ACC-UNIT-NBR.
```
    05  ACDU-OPR-RPT-RECEIVE-DATE           PIC 9(8).
```
ACDU-OPR-RPT-RECEIVE-DATE is AC53-ACC-RPT-RECEIVED-DATE.
```
    05  ACDU-DATE-LAST-UPDATE               PIC 9(8).
```
ACDU-DATE-LAST-UPDATE is AC50-LAST-UPDATED-ACTY-DATE.
```
    05  ACDU-UNIT-TYPE                      PIC X(01).
```
ACDU-UNIT-TYPE is AC53-ACC-UNIT-TYPE.
```
    05  ACDU-CONTRIB-FACTOR                 PIC 9(02).
```
ACDU-CONTRIB-FACTOR is AC54-ACC-CONTRIB-FACTOR-CODE.
```
    05  ACDU-DRIVER-CONDITION               PIC 9(02).
```
ACDU-DRIVER-CONDITION is AC54-ACC-DRIVER-CONDITN-CODE.
```
    05  ACDU-HAZARD-MAT-IND                 PIC X(01).
```
ACDU-HAZARD-MAT-IND is AC54-ACC-HAZARD-MATERIAL-IND.
```
    05  ACDU-HAZARD-MAT-CODE                PIC X(04).
```
ACDU-HAZARD-MAT-CODE is AC54-ACC-HAZARD-MATERIAL-CODE.
```
    05  ACDU-IMPACT-POINT                   PIC 9(02).
```
ACDU-IMPACT-POINT is AC54-ACC-IMPACT-POINT-CODE.
```
    05  ACDU-REG-STATE-CODE                 PIC X(02).
```
ACDU-REG-STATE-CODE is AC54-REG-STATE-CODE.
```
    05  ACDU-REG-TYPE-CODE                  PIC X(02).
```
ACDU-REG-TYPE-CODE is AC54-REG-TYPE-CODE.
```
    05  ACDU-VEHICLE-ACTION                 PIC 9(02).
```
ACDU-VEHICLE-ACTION is AC54-ACC-VEHICLE-ACTION-CODE.

Continuing ACDU-UNIT-REC:

```
    05  ACDU-VEHICLE-DEFECT                     PIC 9(02).
ACDU-VEHICLE-DEFECT is AC54-ACC-VEHICLE-DEFECT-CODE.
    05  ACDU-VEHICLE-DIRECTION                 PIC X(02).
ACDU-VEHICLE-DIRECTION is AC54-ACC-VEHICLE-DIRECTION.
    05  ACDU-VEHICLE-TYPE                      PIC 9(02).
ACDU-VEHICLE-TYPE is AC54-ACC-VEHICLE-TYPE-CODE.
    05  ACDU-VISION-BLOCKAGE                   PIC 9(02).
ACDU-VISION-BLOCKAGE is AC54-ACC-VISION-BLOCKAGE-CODE.
    05  ACDU-TRLR-REG-STATE-CODE               PIC X(02).
ACDU-TRLR-REG-STATE-CODE is AC54-ACC-TRLR-REG-STATE-CODE.
    05  ACDU-VEHICLE-REG-WEIGHT                PIC 9(07).
ACDU-VEHICLE-REG-WEIGHT is AC54-VEHICLE-REG-WEIGHT.
    05  ACDU-VEHICLE-MAKE                      PIC X(05).
ACDU-VEHICLE-MAKE is AC54-VEHICLE-MAKE-CODE.
    05  ACDU-VEHICLE-YEAR-MFG                  PIC 9(04).
ACDU-VEHICLE-YEAR-MFG is AC54-VEHICLE-YEAR-OF-MFR.
    05  ACDU-PROPRTY-DAMAGE-IND                PIC X(01).
ACDU-PROPRTY-DAMAGE-IND is AC54-PROPERTY-DAMAGE-IND.
    05  ACDU-EST-COST-TO-REPAIR                PIC 9(5).
ACDU-EST-COST-TO-REPAIR is AC54-ACC-EST-COST-TO-REPAIR.
    05  ACDU-OPERATOR-INFO.
      10  ACDU-SEX-CODE                        PIC X(01).
ACDU-SEX-CODE is AC54-SEX-CODE.
      10  ACDU-LEGAL-ST-RES                    PIC X(02).
ACDU-LEGAL-ST-RES is AC54-LEGAL-STATE-RESIDENCE.
      10  ACDU-OPERATOR-DOB                    PIC 9(08).
ACDU-OPERATOR-DOB is AC54-OPERATOR-DATE-OF-BIRTH.
```

e-Ticket (Inbound)

e-Ticket (Outbound – file of electronic ticket exceptions)

e-Ticket (Outbound – Plea By Mail Not Guilty)

e-TICKET INTERFACE TO IDMS
Used for all electronically written MV TICKETS (citations)

1. The same record layout is being used for all interface files both inbound and outbound.
2. The same record layout is used for updating the *Plea by Mail* IDMS database records and the *Must Appear* IDMS database records.

Field Name		***Bytes***	***Field Description***	***Validation***	***Additional Info***
E-TCKT-LICENSE-NBR	alpha/numeric	22	License Number of Defendant	1) License Number is required. 2) (when State is NH) License Number must be letters or numbers in the format nnxxxnnnnn, first 2-char numeric for individual. 3) (when State is not NH) License Number must be alphanumeric, first 2-char being postal state code that issued the license.	Required unless individual being charged driving without a valid license
E-TCKT-delimiter1		1	semi-colon delimiter		
E-TCKT-DL-STATE-CODE	alpha/numeric	2	State driver license issued	Valid 2-character Postal State Code	
E-TCKT-delimiter2		1	semi-colon delimiter		
E-TCKT-LAST-NAME	alpha/numeric	21	Last Name of individual		Required for individuals but paces if corporation is being issued the ticket
E-TCKT-delimiter3		1	semi-colon delimiter		
E-TCKT-FIRST-NAME	alpha/numeric	14	First Name of individual		Required for individuals but paces if corporation is being issued the ticket
E-TCKT-delimiter4		1	semi-colon delimiter		
E-TCKT-MIDDLE-INITIAL	alpha/numeric	1	Middle Initial for individual	Middle Initial must be a letter.	Optional
E-TCKT-delimiter5		1	semi-colon delimiter		
E-TCKT-DOB	numeric	8	Date of Birth for individual to be shown as mmddccyy. Corporations		Required for individuals

			needs to be zero filled	
E-TCKT-delimiter6		1	semi-colon delimiter	
E-TCKT-GENDER-CODE	alpha/numeric	1	Sex of individual as M=Male and F=Female. Corporations will be left blank	Required for individuals
E-TCKT-delimiter7		1	semi-colon delimiter	
E-TCKT-STREET-FROM-LICENSE	alpha/numeric	23	Street number & name or PO Box # as shown on license	Required
E-TCKT-delimiter8		1	semi-colon delimiter	
E-TCKT-CITY-FROM-LICENSE	alpha/numeric	17	City/Town as shown on license	Required
E-TCKT-delimiter9		1	semi-colon delimiter	
E-TCKT-STATE-FROM-LICENSE	alpha/numeric	2	State Code shown on license	Required
E-TCKT-delimiter10		1	semi-colon delimiter	
E-TCKT-ZIP-FROM-LICENSE	alpha/numeric	9	Zip code as shown on license	Required
E-TCKT-delimiter11		1	semi-colon delimiter	
E-TCKT-COUNTRY-FROM-LICENSE	alpha/numeric	2	Pertains to address found on license	Required
E-TCKT-delimiter12		1	semi-colon delimiter	
E-TCKT-COMPANY-IND	alpha/numeric	1	Should be 'Y' if ticket issued to a company instead of individual, otherwise it should be 'N'	Required
E-TCKT-delimiter13		1	semi-colon delimiter	
E-TCKT-COMPANY-NAME	alpha/numeric	42	Company Name to whom the ticket was issued	Required if ticket being issued to a corporation
E-TCKT-delimiter14		1	semi-colon delimiter	
E-TCKT-CITATION-NUMBER	numeric	6	Number printed on ticket	Required
E-TCKT-delimiter15		1	semi-colon delimiter	
E-TCKT-CITATION-ISSUE-DATE	numeric	8	Date ticket was issued as mmddccyy	Required
E-TCKT-delimiter16		1	semi-colon delimiter	
E-TCKT-VIOLATION-DATE	numeric	8	Date that the infraction took place as mmddccyy	Required
E-TCKT-delimiter17		1	semi-colon delimiter	
E-TCKT-FINE-AMOUNT	numeric	7	Amount being charged for infraction to be shown as 00000.00	Required
E-TCKT-delimiter18		1	semi-colon delimiter	

E-TCKT-POLICE-DEPT-CODE	numeric	3	Police department code found on lookup table POLICECD	Required and match what is on the POLICECD lookup table
E-TCKT-delimiter19		1	semi-colon delimiter	
E-TCKT-POLICE-BADGE-NUMBER	alpha/numeric	5	Badge number assigned to officer	Required
E-TCKT-delimiter20		1	semi-colon delimiter	
E-TCKT-NH-REASON-CODE	alpha/numeric	4	DMV reason code that relates to the RSA being charged	Required
E-TCKT-delimiter21		1	semi-colon delimiter	
E-TCKT-OFFENSE-CHARGED	alpha/numeric	20	RSA number for the infraction	Required
E-TCKT-delimiter22		1	semi-colon delimiter	
E-TCKT-OFFENSE-CHARGED-DESC	alpha/numeric	120	Description of the infraction	Required
E-TCKT-delimiter23		1	semi-colon delimiter	
E-TCKT-COMMERCIAL-VEHICLE	alpha/numeric	1	Did infraction occur in a commercial vehicle? Value of 'y' or 'n'	Required
E-TCKT-delimiter24		1	semi-colon delimiter	
E-TCKT-HAZMAT	alpha/numeric	1	Was vehicle carrying HAZMAT material? Value of 'y' or 'n'	Required
E-TCKT-delimiter25		1	semi-colon delimiter	
E-TCKT-16PLUS-PASSENGERS	alpha/numeric	1	Did infraction occur in a 16 passenger or more vehicle? Value of 'y' or 'n'	Required
E-TCKT-delimiter26		1	semi-colon delimiter	
E-TCKT-STREET-ALT-ADDR	alpha/numeric	23	Street number & name or PO Box # provided by the officer as an alternate address	Optional
E-TCKT-delimiter27		1	semi-colon delimiter	
E-TCKT-CITY-ALT-ADDR	alpha/numeric	17	City/Town provided by the officer as an alternate address	Optional
E-TCKT-delimiter28		1	semi-colon delimiter	
E-TCKT-STATE-ALT-ADDR	alpha/numeric	2	State Code provided by the officer as an alternate address	Optional
E-TCKT-delimiter29		1	semi-colon delimiter	
E-TCKT-ZIP-ALT-ADDR	alpha/numeric	9	Zip code provided by the officer as an alternate address	Optional

E-TCKT-delimiter30		1	semi-colon delimiter	
E-TCKT-COUNTRY-ALT-ADDR	alpha/numeric	2	Pertains to address provided by the officer as an alternate address	Optional
E-TCKT-delimiter31		1	semi-colon delimiter	
E-TCKT-NO-DL-ISSUED-IND	alpha	1	value of 'y' or 'blank' - Has the individual been issued a license?	
E-TCKT-delimiter32		1	semi-colon delimiter	
E-TCKT-TRAVEL-SPEED-MPH	numeric	3	required for speed violations	
E-TCKT-delimiter33		1	semi-colon delimiter	
E-TCKT-POSTED-SPEED-MPH	numeric	3	required for speed violations	
E-TCKT-delimiter34		1	semi-colon delimiter	
E-TCKT-served-in-hand	alpha	1	required for all citations Y=yes and N=no	
E-TCKT-delimiter35		1	semi-colon delimiter	
E-TCKT-name-suffix	alpha	3	required for all citations Y=yes and N=no	
E-TCKT-delimiter36		1	semi-colon delimiter	
filler	alpha/numeric	51	spaces	

NOTE: Total Record size 500

Crash Records Management System (CRMS)

See Microsoft Excel document titled as Crash Records Management System (CRMS) attached to Addendum 5.

Online Ticket Pay (OTP) (Inbound)

Description -- Online Ticket Payment extract for individuals who have paid their ticket online by using the state's web-based system.
JCL – VIWEB01J
Module -- VIXWEB01

```
01  WS-ONLINE-TICKET-PAYMENT-REC.
    05  OTP-NAME-KEY                        PIC X(22).
    05  OTP-FILLER-1                        PIC X VALUE ';'.
    05  OTP-DRIVER-LICENSE-STATE-CODE       PIC X(2).
    05  OTP-FILLER-2                        PIC X VALUE ';'.
    05  OTP-LAST-NAME                       PIC X(21).
    05  OTP-FILLER-3                        PIC X VALUE ';'.
    05  OTP-FIRST-NAME                      PIC X(14).
    05  OTP-FILLER-4                        PIC X VALUE ';'.
    05  OTP-MIDDLE-INITIAL                  PIC X.
    05  OTP-FILLER-5                        PIC X VALUE ';'.
    05  OTP-DOB                             PIC 9(8).
    05  OTP-FILLER-6                        PIC X VALUE ';'.
    05  OTP-GENDER-CODE                     PIC X.
    05  OTP-FILLER-7                        PIC X VALUE ';'.
    05  OTP-STREET                          PIC X(23).
    05  OTP-FILLER-8                        PIC X VALUE ';'.
    05  OTP-CITY                            PIC X(17).
    05  OTP-FILLER-9                        PIC X VALUE ';'.
    05  OTP-STATE                           PIC X(2).
    05  OTP-FILLER-10                       PIC X VALUE ';'.
    05  OTP-ZIP                             PIC X(9).
    05  OTP-FILLER-11                       PIC X VALUE ';'.
    05  OTP-COUNTRY                         PIC X(2).
    05  OTP-FILLER-12                       PIC X VALUE ';'.
    05  OTP-COMPANY-IND                     PIC X.
    05  OTP-FILLER-13                       PIC X VALUE ';'.
    05  OTP-CITATION-NUMBER                 PIC 9(6).
    05  OTP-FILLER-14                       PIC X VALUE ';'.
    05  OTP-CITATION-ISSUE-DATE             PIC 9(8).
    05  OTP-FILLER-15                       PIC X VALUE ';'.
    05  OTP-FINE-AMOUNT                     PIC 9(5)V99.
    05  OTP-FILLER-16                       PIC X VALUE ';'.
    05  OTP-PLEA-CODE                       PIC X(2).
    05  OTP-FILLER-17                       PIC X VALUE ';'.
    05  OTP-POLICE-DEPT-CODE                PIC 9(3).
    05  OTP-FILLER-18                       PIC X VALUE ';'.
    05  OTP-POLICE-BADGE-NUMBER             PIC X(5).
    05  OTP-FILLER-19                       PIC X VALUE ';'.
    05  OTP-OFFENSE-CHARGED                 PIC X(20).
    05  OTP-FILLER-20                       PIC X VALUE ';'.
    05  OTP-OFFENSE-CHARGED-DESC            PIC X(120).
    05  OTP-FILLER-21                       PIC X VALUE ';'.
    05  OTP-PAYMENT-SUBMITTED-DATE          PIC 9(8).
    05  OTP-FILLER-22                       PIC X VALUE ';'.
    05  OTP-PAYMENT-SUBMITTED-TIME          PIC 9(4).
    05  OTP-FILLER-23                       PIC X VALUE ';'.
    05  OTP-PAYMENT-CONFIRMED-DATE          PIC 9(8).
    05  OTP-FILLER-24                       PIC X VALUE ';'.
    05  OTP-PAYMENT-CONFIRMED-TIME          PIC 9(4).
```

```
05  OTP-FILLER-25                      PIC X VALUE ';'.
05  OTP-CREDIT-CARD-AUTH-CODE          PIC X(16).
05  OTP-FILLER-26                      PIC X VALUE ';'.
05  OTP-CREDIT-CARD-NUMBER             PIC 9(4).
05  OTP-FILLER-27                      PIC X VALUE ';'.
05  OTP-CREDIT-CARD-TYPE               PIC X(4).
05  OTP-FILLER-28                      PIC X VALUE ';'.
05  OTP-EMAIL-ADDRESS                  PIC X(150).
05  OTP-FILLER-29                      PIC X VALUE ';'.
05  OTP-ADDRESS-DIFFERENCE-IND         PIC X.
05  OTP-FILLER-30                      PIC X VALUE ';'.
05  OTP-PAYMENT-STATUS                 PIC X.
05  OTP-FILLER-31                      PIC X VALUE ';'.
05  OTP-COMMERCIAL-VEHICLE             PIC X.
05  OTP-FILLER-32                      PIC X VALUE ';'.
05  OTP-HAZMAT                         PIC X.
05  OTP-FILLER-33                      PIC X VALUE ';'.
05  OTP-16PLUS-PASSENGERS              PIC X.
05  OTP-FILLER-34                      PIC X VALUE ';'.
05  OTP-UCT-REFERENCE-ID               PIC X(40).
05  OTP-FILLER-35                      PIC X VALUE ';'.
05  OTP-COMPANY-NAME                   PIC X(42).
05  OTP-FILLER-36                      PIC X VALUE ';'.
05  FILLER                             PIC X(85).
```

Online Ticket Pay (OTP) (Outbound)

Current production record layout of output extract file from program VSRPBM01 within job VSPBM01J. This file is sent FTP to the J-One server.
Length = 468

```
01  WS-AOC-EXT.
    05  NH-IDENTIFICATION-NBR          PIC X(10).
    05  FILLER1                        PIC X(1) VALUE ';'.
    05  FR-REFERENCE-ID                PIC X(11).
    05  FILLER2                        PIC X(1) VALUE ';'.
    05  LAST-NAME                      PIC X(21).
    05  FILLER3                        PIC X(1) VALUE ';'.
    05  FIRST-NAME                     PIC X(14).
    05  FILLER4                        PIC X(1) VALUE ';'.
    05  MIDDLE-INIT                    PIC X(1).
    05  FILLER5                        PIC X(1) VALUE ';'.
    05  NAME-SUFFIX                    PIC X(3).
    05  FILLER6                        PIC X(1) VALUE ';'.
    05  DATE-OF-BIRTH                  PIC X(8).
    05  FILLER7                        PIC X(1) VALUE ';'.
    05  MAIL-STREET                    PIC X(23).
    05  FILLER8                        PIC X(1) VALUE ';'.
    05  MAIL-CITY                      PIC X(17).
    05  FILLER9                        PIC X(1) VALUE ';'.
    05  MAIL-STATE                     PIC X(2).
    05  FILLER10                       PIC X(1) VALUE ';'.
    05  MAIL-ZIP                       PIC X(9).
    05  FILLER11                       PIC X(1) VALUE ';'.
    05  MAIL-COUNTRY                   PIC X(2).
    05  FILLER12                       PIC X(1) VALUE ';'.
    05  LEGAL-STREET                   PIC X(23).
    05  FILLER13                       PIC X(1) VALUE ';'.
    05  LEGAL-CITY                     PIC X(17).
    05  FILLER14                       PIC X(1) VALUE ';'.
    05  LEGAL-STATE                    PIC X(2).
    05  FILLER15                       PIC X(1) VALUE ';'.
    05  LEGAL-ZIP                      PIC X(9).
    05  FILLER16                       PIC X(1) VALUE ';'.
    05  LEGAL-COUNTRY                  PIC X(2).
    05  FILLER17                       PIC X(1) VALUE ';'.
    05  OSI-NBR                        PIC X(22).
    05  FILLER18                       PIC X(1) VALUE ';'.
    05  GENDER                         PIC X(1).
    05  FILLER19                       PIC X(1) VALUE ';'.
    05  VIOLATION-DATE                 PIC X(8).
    05  FILLER20                       PIC X(1) VALUE ';'.
    05  VIOLATION-DESCRIPTION          PIC X(32).
    05  FILLER21                       PIC X(1) VALUE ';'.
    05  RSA                            PIC X(10).
    05  FILLER22                       PIC X(1) VALUE ';'.
    05  PLEA-CODE                      PIC X(2).
    05  FILLER23                       PIC X(1) VALUE ';'.
    05  FINE-AMOUNT                    PIC 9(5)V99.
    05  FILLER24                       PIC X(1) VALUE ';'.
    05  COMM-VEH-IND                   PIC X(1).
```

```
05  FILLER25                          PIC X(1) VALUE ':'.
05  HAZ-MAT-IND                       PIC X(1).
05  FILLER26                          PIC X(1) VALUE ':'.
05  COURT-NAME                        PIC X(32).
05  FILLER27                          PIC X(1) VALUE ';'.
05  POLICE-DEPT-NAME                  PIC X(32).
05  FILLER28                          PIC X(1) VALUE ';'.
05  ORI-CODE                          PIC X(9).
05  FILLER29                          PIC X(1) VALUE ';'.
05  POLICE-BADGE-NBR                  PIC X(5).
05  FILLER30                          PIC X(1) VALUE ';'.
05  ADMINISTRATIVE-FEE                PIC 9(5)V99.     373
05  FILLER31                          PIC X(1) VALUE ';'.
05  DRIVER-HAIR-COLOR                 PIC X(3).
05  FILLER32                          PIC X(1) VALUE ';'.
05  DRIVER-EYE-COLOR                  PIC X(3).
05  FILLER33                          PIC X(1) VALUE ';'.
05  DRIVER-HEIGHT-FEET                PIC 9(1).
05  FILLER34                          PIC X(1) VALUE ';'.
05  DRIVER-HEIGHT-INCHES              PIC 9(2).
05  FILLER35                          PIC X(1) VALUE ';'.
05  DRIVER-WEIGHT                     PIC 9(3).
05  FILLER36                          PIC X(1) VALUE ';'.
05  COURT-DISPOSITION                 PIC X(32).
05  FILLER37                          PIC X(1) VALUE ';'.
05  CORPORATE-NAME                    PIC X(42).
05  FILLER38                          PIC X(1) VALUE ';'.
05  END-OF-RECORD-INDICATOR           PIC X(1) VALUE '*'.
```

Municipal Agent Automation Project (MAAP) (Outbound)

MAAP to IDMS table procedure layouts to transfer financial and other data between both systems.

```
*  PROCEDURE PARAMETERS

      77  MAAP-LAST-NAME              PIC X(21).
      77  MAAP-FIRST-NAME             PIC X(14).
      77  MAAP-MIDDLE-INITIAL         PIC X(01).
      77  MAAP-CORPORATE-NAME         PIC X(42).
      77  MAAP-NAME-SUFFIX            PIC X(03).
      77  MAAP-LEGAL-STREET           PIC X(23).
      77  MAAP-LEGAL-CITY             PIC X(17).
      77  MAAP-LEGAL-STATE            PIC X(02).
      77  MAAP-LEGAL-ZIP-CODE         PIC X(09).
      77  MAAP-LEGAL-COUNTRY          PIC X(02).
      77  MAAP-MAIL-STREET            PIC X(23).
      77  MAAP-MAIL-CITY              PIC X(17).
      77  MAAP-MAIL-STATE             PIC X(02).
      77  MAAP-MAIL-ZIP-CODE          PIC X(09).
      77  MAAP-MAIL-COUNTRY           PIC X(02).
      77  MAAP-SEX-CODE               PIC X(01).
      77  MAAP-PHONE-NBR              PIC X(12).
      77  MAAP-NAMEKEY                PIC X(10).
      77  MAAP-NEW-NAMEKEY            PIC X(10).
      77  MAAP-DATE-OF-BIRTH          PIC 9(08).
      77  MAAP-INFO-REL-WAVR-DATE     PIC 9(08).
      77  MAAP-DIRECT-MKTG-DATE       PIC 9(08).
      77  MAAP-DECEASED-IND           PIC X(01).
      77  MAAP-RECORD-TYPE            PIC X(01).
      77  MAAP-MILITARY-STATUS-CODE   PIC X(01).
      77  MAAP-REG-FLEET-IND          PIC X(01).
      77  MAAP-HCAP-PLACARD-IND       PIC X(01).
      77  MAAP-IDMS-USER-NBR          PIC X(04).
      77  MAAP-DRRP-IND               PIC X(01).


     *  PROCEDURE PARAMETERS                                          *

      77  MAAP-CLOSE-OUT-DATE         PIC 9(08).
      77  MAAP-CLOSE-OUT-LOC-CD       PIC X(04).
      77  MAAP-CLOSE-OUT-USER-NBR     PIC X(04).
      77  MAAP-CLOSE-OUT-SEQ-NBR      PIC X(02).
      77  MAAP-PAYMENT-TYPE           PIC X(30).
      77  MAAP-PAYMENT-AMT            PIC X(180).
      77  MAAP-FORCE-CLOSE-OUT-IND    PIC X(01).

     *  PROCEDURE PARAMETER INDICATORS                                *

      77  MAAP-CLOSE-OUT-DATE-I       PIC S9(4) COMP SYNC.
      77  MAAP-CLOSE-OUT-LOC-CD-I     PIC S9(4) COMP SYNC.
      77  MAAP-CLOSE-OUT-USER-NBR-I   PIC S9(4) COMP SYNC.
      77  MAAP-CLOSE-OUT-SEQ-NBR-I    PIC S9(4) COMP SYNC.
      77  MAAP-PAYMENT-TYPE-I         PIC S9(4) COMP SYNC.
      77  MAAP-PAYMENT-AMT-I          PIC S9(4) COMP SYNC.
      77  MAAP-FORCE-CLOSE-OUT-IND-I  PIC S9(4) COMP SYNC.
```

```
*  PROCEDURE PARAMETERS                                                 *

 77  MAAP-CLOSE-OUT-DATE         PIC 9(08).
 77  MAAP-CLOSE-OUT-LOC-CD       PIC X(04).
 77  MAAP-CLOSE-OUT-USER-NBR     PIC X(04).
 77  MAAP-CLOSE-OUT-SEQ-NBR      PIC X(02).
 77  MAAP-FIN-BATCH-NBR          PIC X(06).
 77  MAAP-TENDER-TYPE-CODE       PIC X(30).
 77  MAAP-TENDER-AMOUNT          PIC X(100).
 77  MAAP-FIN-PAYMENT-ID         PIC X(90).
 77  MAAP-PAYMENT-ADJ-USER-NBR   PIC S9(04).
 77  MAAP-PAYMENT-ADJUST-AMOUNT  PIC S9(7)V99 COMP-3.
 77  MAAP-BATCH-TOTAL-AMOUNT     PIC S9(7)V99 COMP-3.
 77  MAAP-CHANGE-RETURNED        PIC S9(7)V99 COMP-3.
 77  MAAP-ORACLE-SEQUENCE-NBR    PIC 9(8).

*  PROCEDURE PARAMETER INDICATORS                                       *

 77  MAAP-CLOSE-OUT-DATE-I       PIC S9(4) COMP SYNC.
 77  MAAP-CLOSE-OUT-LOC-CD-I     PIC S9(4) COMP SYNC.
 77  MAAP-CLOSE-OUT-USER-NBR-I   PIC S9(4) COMP SYNC.
 77  MAAP-CLOSE-OUT-SEQ-NBR-I    PIC S9(4) COMP SYNC.
 77  MAAP-FIN-BATCH-NBR-I        PIC S9(4) COMP SYNC.
 77  MAAP-TENDER-TYPE-CODE-I     PIC S9(4) COMP SYNC.
 77  MAAP-TENDER-AMOUNT-I        PIC S9(4) COMP SYNC.
 77  MAAP-FIN-PAYMENT-ID-I       PIC S9(4) COMP SYNC.
 77  MAAP-PAYMENT-ADJ-USER-NBR-I PIC S9(4) COMP SYNC.
 77  MAAP-PAYMENT-ADJUST-AMOUNT-I PIC S9(4) COMP SYNC.
 77  MAAP-BATCH-TOTAL-AMOUNT-I   PIC S9(4) COMP SYNC.
 77  MAAP-CHANGE-RETURNED-I      PIC S9(4) COMP SYNC.
 77  MAAP-ORACLE-SEQUENCE-NBR-I  PIC S9(4) COMP SYNC.


*  PROCEDURE PARAMETERS                                                 *

 77  MAAP-CLOSE-OUT-DATE         PIC 9(08).
 77  MAAP-CLOSE-OUT-LOC-CD       PIC X(04).
 77  MAAP-CLOSE-OUT-USER-NBR     PIC X(04).
 77  MAAP-CLOSE-OUT-SEQ-NBR      PIC X(02).
 77  MAAP-FIN-BATCH-NBR          PIC X(06).
 77  MAAP-FIN-TXN-NBR            PIC X(04).
 77  MAAP-NAMEKEY                PIC X(10).
 77  MAAP-FUNCTION-CODE          PIC X(135).
 77  MAAP-POS-DATE               PIC 9(08).
 77  MAAP-FEE-AMT                PIC X(150).
 77  MAAP-CALC-DEBIT-CREDIT-IND  PIC X(30).
 77  MAAP-FEE-CALC-NBR-UNITS     PIC X(60).
 77  MAAP-FEE-CALC-MULTIPLE      PIC X(90).
 77  MAAP-FEE-CALC-NBR-MONTHS    PIC X(60).
 77  MAAP-FEE-CALC-NET-AMT       PIC X(150).
 77  MAAP-FEE-CODE               PIC X(75).
 77  MAAP-FIN-POINTER-RECORD-TYPE PIC X(02).
 77  MAAP-FIN-POINTER-RECORD-KEY PIC X(13).
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 77  MAAP-BATCH-AGENT-LOC        PIC X(04).
 77  MAAP-BATCH-DEALER-NBR       PIC X(05).
 77  MAAP-BATCH-AGENT-TYPE       PIC X(01).
 77  MAAP-CALC-ADJ-REASON-CODE   PIC X(60).
 77  MAAP-CALC-ADJ-IDMS-USER-NBR PIC X(75).
 77  MAAP-CALC-ADJ-AMOUNT        PIC X(150).
 77  MAAP-CALC-ADJ-DR-CR-IND     PIC X(30).



*  PROCEDURE PARAMETERS                                                 *

 77  MAAP-ITEM-DESC-CODE         PIC X(12).
 77  MAAP-INV-SERIES             PIC X(12).
 77  MAAP-INV-ITEM-NBR           PIC X(36).
 77  MAAP-AGENT-TXN-ACTION       PIC X(12).
 77  MAAP-LOCATION-CODE          PIC X(04).
 77  MAAP-SPLIT-PACKET-IND       PIC X(08).
 77  MAAP-PLATE-ORDERED-IND      PIC X(08).
 77  MAAP-CLOSE-OUT-USER-NBR     PIC X(04).
 77  MAAP-AGENT-BATCH-LOC        PIC X(04).
 77  MAAP-REG-PLATE-TYPE         PIC X(24).
 77  MAAP-INV-ITEM-STATUS        PIC X(12).
 77  MAAP-INV-NBR-IN-SET         PIC X(12).



*  PROCEDURE PARAMETERS

 77  MAAP-REV-MEMO-TYPE          PIC X(02).
 77  MAAP-REV-MEMO-NBR           PIC X(08).
 77  MAAP-REV-MEMO-AMT           PIC S9(8)V99 COMP-3.
 77  MAAP-LAST-NAME              PIC X(21).
 77  MAAP-FIRST-NAME             PIC X(14).
 77  MAAP-MIDDLE-INITIAL         PIC X(01).
 77  MAAP-NAME-SUFFIX            PIC X(03).
 77  MAAP-CORPORATE-NAME         PIC X(42).
 77  MAAP-MAIL-STREET            PIC X(23).
 77  MAAP-MAIL-CITY              PIC X(17).
 77  MAAP-MAIL-STATE             PIC X(02).
 77  MAAP-MAIL-ZIP-CODE          PIC X(09).
 77  MAAP-MAIL-COUNTRY           PIC X(02).
 77  MAAP-NAMEKEY                PIC X(10).
 77  MAAP-REV-MEMO-COMMENT       PIC X(20).
 77  MAAP-CLOSE-OUT-DATE         PIC 9(08).
 77  MAAP-CLOSE-OUT-LOC-CD       PIC X(04).
 77  MAAP-CLOSE-OUT-USER-NBR     PIC X(04).
 77  MAAP-CLOSE-OUT-SEQ-NBR      PIC X(02).
 77  MAAP-NAME-RECORD-TYPE       PIC X(01).
 77  MAAP-FIN-BATCH-NBR          PIC X(06).
 77  MAAP-FIN-TXN-NBR            PIC X(04).
```

```
*  PROCEDURE PARAMETERS                                          *

 77  MAAP-VEHICLE-ID-NUMBER      PIC X(17).
 77  MAAP-VEHICLE-ID-SEQ         PIC X(03).
 77  MAAP-VEHICLE-MAKE-CODE      PIC X(05).
 77  MAAP-VEHICLE-YEAR-OF-MFG    PIC 9(04).
 77  MAAP-VEHICLE-REG-WEIGHT     PIC 9(07).
 77  MAAP-REG-PLATE-TYPE         PIC X(05).
 77  MAAP-REG-PLATE-NBR          PIC X(08).
 77  MAAP-REG-EXPIRE-DATE        PIC 9(08).
 77  MAAP-REG-ISSUE-DATE         PIC 9(08).
 77  MAAP-REG-STATUS-CODE        PIC X(02).
 77  MAAP-NAMEKEY                PIC X(10).
 77  MAAP-UPDATED-USER-NBR       PIC X(04).
```

Municipal Agent Automation Project (MAAP) (Inbound)

Description -- MAAP/IDMS Name and Address data file. Used to transfer name and address data between the MAAP system and the IDMS system.

```
01  MA10R-NAME.
       05  MA10-SEQUENCE-NBR      PIC 9(4).
       05  MA10-UPDATE-TYPE-CODE  PIC X(3).
       05  MA10-NAME-KEY          PIC X(10).
       05  MA10-OLD-NAME-KEY      PIC X(10).
       05  MA10-DATA-ELEMENT-NAME PIC X(75).
       05  MA10-OLD-DATA          PIC X(75).
       05  MA10-NEW-DATA          PIC X(75).
       05  MA10-UPDATED-DATE      PIC X(8).
       05  MA10-UPDATED-TIME      PIC 9(4).
       05  MA10-UPDATE-STATUS-CD  PIC X.
       05  MA10-FILLER-30         PIC X(30).
       05  FILLER                 PIC X(1).
```

Description -- MAAP/IDMS Financial data file. Used to transfer financial data between the MAAP system and the IDMS system.

```
01  MA30R-SHOP-CART.
    05  MA30-ORACLE-SEQUENCE-NBR   PIC 9(8).
    05  MA30-FIN-BATCH-KEY.
        10  MA30-CLOSE-OUT-DATE    PIC S9(5) COMP-3.
        10  MA30-LOCATION-CODE     PIC 9(4).
        10  MA30-USER-NBR          PIC 9(4).
        10  MA30-CLOSE-OUT-SEQ-NBR PIC 9(2).
        10  MA30-FIN-BATCH-NBR     PIC 9(6).
    05  MA30-FILLER-13             PIC X(13).
```