WISCONSIN BELL
CRIS REQUIREMENTS DOCUMENT

File No. 2008 Subject: AMERITECH ISDN PRIME

Date: 07-01-92 ACIS Log No: CRISS200904T ASI-IT Task Code: J$TK

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   (X) C Jones
   (X) J Neill
   (X) T Kopitzke
   (X) D Ransaw
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SUBJECT DEFINITION: __________________________

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Author: IRENE HAMDLIN Tel No: 414 789-3652

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(X) Reply Requested By: 07-15-92

Reply: __________________________

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Name: __________________________ Dept.

Tel. No.: __________________________ Date: __________________________

(06-02-92)
INTRODUCTION

SERVICE DESCRIPTION

Ameritech ISDN Prime Service is a digital business service that provides access to the Company's circuit switched voice, circuit switched data and packet switched data services via a 1.544 Mbps Central Office interface. Optinet DS1 Service is used to connect customer's premises to the Ameritech ISDN Prime interface located in the Company's Central Office. The Ameritech ISDN Prime interface is provided in base capacities of twenty-three 64 Kbps "B" channels and one 64 Kbps "D" channels (23 B+D). The "D" channel is used for out of band signaling and control of the "B" channels. "B" channels can be dedicated to either circuit switched data or voice services. 64 Kbps channel packet data channels are always dedicated to packet service.

Ameritech ISDN Prime Service is provided at the option of the Company and can only be provided from digital Central Offices equipped and programmed to provide such service. The availability, functionality and capabilities of Ameritech ISDN Prime Service features may vary by serving Central Office.

DEFINITIONS

"B" CHANNEL - B-channel (Bearer Channel is a 64 Kbps digital channel capable of transporting circuit switched data, circuit switched voice and packet switched data.

"D" CHANNEL - D-Channel (Delta Channel) is a 64 Kbps digital channel used to transport signaling and control information.

Out of Band Signaling - Out of Band Signaling is signaling that is separated from the channel carrying the circuit switched data and voice services.
Ameritech ISDN PRIME service is offered under the Optional Term Payment Plan (OTPP). Customer may elect the one month, 36 month, 60 month, 60 month or 84 month optional payment periods. During the effective term of the selected payment period longer than the one month payment period, is not subject to a monthly rate increase initiated by the Company.

Temporary suspension of service is not offered with Ameritech ISDN Prime Service.
PROPOSAL

Validate the appropriate USOCs, FIDS and Classes of Service necessary to facilitate this service.

<table>
<thead>
<tr>
<th>USOC</th>
<th>DESCRIPTION</th>
<th>OC&amp;C CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZPAZD</td>
<td>ISDN PRIME Connection</td>
<td>777</td>
</tr>
<tr>
<td>REA1F</td>
<td>Change to Existing Trunk Group</td>
<td>778</td>
</tr>
<tr>
<td>TN1MX</td>
<td>Facilities Shar - Call by Call</td>
<td>779</td>
</tr>
<tr>
<td>ZPBXD</td>
<td>Back Up D Channel</td>
<td>781</td>
</tr>
<tr>
<td>9ZRPI</td>
<td>End User Common Line</td>
<td>000</td>
</tr>
<tr>
<td>LTG6X</td>
<td>Cir Switch V/D Tel Num-Per 10</td>
<td>000</td>
</tr>
<tr>
<td>T16CX</td>
<td>Combined Trunk - Direct Outwrd</td>
<td>000</td>
</tr>
<tr>
<td>W1SSP</td>
<td>OUTWATS Service</td>
<td>000</td>
</tr>
<tr>
<td>81NSP</td>
<td>800 Service</td>
<td>000</td>
</tr>
<tr>
<td>81FSP</td>
<td>Custom 800 Service</td>
<td>000</td>
</tr>
<tr>
<td>LTG3A</td>
<td>Chan Pack Switc Data - B Chan</td>
<td>780</td>
</tr>
<tr>
<td>ZCMCX</td>
<td>Int Interswtch-CKT Swtch Voice</td>
<td>000</td>
</tr>
<tr>
<td>ZCMPX</td>
<td>Int Interswtch-PKT Swtch Data</td>
<td>000</td>
</tr>
</tbody>
</table>

CLASSES OF SERVICE CODES

ISDN Prime will be established as a main or secondary class of service. The USOCs above should be validated to be used with the following classes of service.

- **N1P** - Integrated Services Digital Net-ISDN Prime (Pipe)
- **N1Z** - Integrated Services Digital Net-ISDN Prime Packet Switched Data
- **DQKUX** - Digital PBX SVC (For DID and DOD Service Orders)

FIDS

There are 34 FIDs associated with ISDN Prime service. Of the 34, 18 are being validated with this memorandum. The remaining FIDs have already been addressed in SAS024, SAS047, SAS030 and SAS048.

The FIDs not included in this memorandum are:

- APZ
- CLS
- FSO
- GSZ
- LCC
- LSO
- PIC
- PICX
- SIS
- SIT
- SFG
- SPD
RATES AND CHARGES

The following charges and rates are in addition to the charges and rates for any other services required to furnish a communications system:

<table>
<thead>
<tr>
<th>Service Description</th>
<th>Installation Charge</th>
<th>Optional Payment Periods</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12 Mths</td>
<td>36 Mths</td>
</tr>
<tr>
<td>Ameritech ISDN PRIME interface, each</td>
<td>ZPAZD</td>
<td>$2,000</td>
</tr>
<tr>
<td>&quot;D&quot; Channel backup, each</td>
<td>ZPBXD</td>
<td>$200</td>
</tr>
<tr>
<td>System Inter-communication Service</td>
<td>ZCMCX</td>
<td>$150</td>
</tr>
<tr>
<td>per &quot;B&quot; Channel Switchd Data/Voice</td>
<td>ZCMCX</td>
<td>$150</td>
</tr>
<tr>
<td>Packet Switchd Data</td>
<td>ZCMRX</td>
<td>$150</td>
</tr>
<tr>
<td>&quot;B&quot; Channel Packet Switchd Data, per &quot;B&quot; Chnl</td>
<td>LTG3A</td>
<td>$200</td>
</tr>
<tr>
<td>Additions, Deletions, Rearrangements,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>and Changes of one or more trunks to</td>
<td></td>
<td></td>
</tr>
<tr>
<td>existing trunk groups per interface,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>per occasion, per trunk group</td>
<td>REA1F</td>
<td>$50</td>
</tr>
<tr>
<td>End User Common Line</td>
<td>9ZR1     - Monthly rate same as existing USOC 9ZR.</td>
<td></td>
</tr>
</tbody>
</table>

BILLING

The Ameritech ISDN Prime (connection) and Optinet DS1 (local channel) pieces are contracted separately at this time. However, they must have the same contract period. They are combined on one Class of Service with an SPP entry.

Mechanization of SPP (Special Payment Plan) is being cared for as a part of Centrex 2000, being addressed in CRIS Memo 2009. Mechanization of Termination Liability is also being cared for as part of Centrex 2000, being addressed in CRIS Memo 2011.
DATA MANAGEMENT

Validate new USOCs in the CRIS Reference Files. The USOCs and USOC descriptions are listed in this document. OC&C codes have been assigned to those USOC's reflecting non-recurring charges. If a USOC carries only monthly charges, or is "0.00" rated, the description in the OC&C section of the bill is taken from the USOC File. All of the numerics shown before have to do with the sequencing assignment in the OC&C section.

IC (Installation Charge) Schematics for the nonrecurring charges will be provided separately to Data Management.

The effective date of these USOCs will be that of the approval date of the tariff.

The USOC 9ZRP1 should generate twice the rate of existing USOC 9ZR. 9ZRP1 is subject to the same rate changes as 9ZR.

CRIS/SORD EDITS

Edit requirements for 18 FIDs are attached.
(SEE ATTACHMENTS 1-18)

ACCOUNTING

Recurring revenues for ISDN Prime should be classified to 5060.1130, Other Local Exchange Revenues - Business - Central Office Features-Recurring.

Nonrecurring revenues for ISDN Prime should be classified to 5060.1130, Other Local Exchange Revenues - Business - Central Office Nonrecurring.

The following values should be assigned to USOCS ZPAZD, REA1F, TN1MX, ZPBXD, LTG6X, LTG3A, ZCMCZ and ZCMPX:

ACCOUNTING POINTER (AP) 2
ACCOUNTING EXCEPTION (AE) N
MAIN ACCOUNT CODE (MACT) 0000
SUB ACCOUNT BUSINESS (SA-B) 0000
SUB ACCOUNT RESIDENCE (SA-R) 0000
SUB ACCOUNT ICHG (SA-I) 0000
SUB ACCOUNT MULTI-ELEMENT (SA-M) 0000
OWNERSHIP (OWN) R

The following values should be assigned to USOCS T16CX, W1SSP, 81NSP and 81FSP:

ACCOUNTING POINTER (AP) 1
ACCOUNTING EXCEPTION (AE) N
MAIN ACCOUNT CODE (MACT) 0000
SUB ACCOUNT BUSINESS (SA-B) 0000
SUB ACCOUNT RESIDENCE (SA-R) 0000
SUB ACCOUNT ICHG (SA-I) 0000
SUB ACCOUNT MULTI-ELEMENT (SA-M) 0000
OWNERSHIP (OWN) R
The following values should be assigned to USOC 9ZRP1:

ACCOUNTING POINTER (AP) 4
ACCOUNTING EXCEPTION (AE) N
MAIN ACCOUNT CODE (MACT) 0000
SUB ACCOUNT BUSINESS (SA-B) 0000
SUB ACCOUNT RESIDENCE (SA-R) 0000
SUB ACCOUNT ICHG (SA-I) 0000
SUB ACCOUNT MULTI-ELEMENT (SA-M) 0000
OWNERSHIP (OWN) R

Classes of Service N1P, N1Z and DQKUK should be assigned to Account Type of AA for Business.

EXTRAORDINARY BILLING (EOB)

No EOB charges will be generated from this memo.

BDUCTS

The BDUCTS BAC Code 001D should be assigned to those USOCs reflecting non-recurring charges.

SERVICE ORDER EXHIBITS

Service order exhibits will be submitted at a later date.

TESTING

A testplan will be submitted under separate cover.

IMPLEMENTATION
Implementation is required by 01-01-93.
NEW FID SPECIFICATIONS

PREPARED: 04-28-92 by Irene Hamdlin
Marketing Systems Support

*** CRIS ONLY ***

BUPD - BACKUP D CHANNEL - CIRCUIT NUMBER

DESCRIPTION: The circuit number of the PRA ISDN pipe whose D channel is used as the backup D channel for signaling

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/BUPD 10.IPZD.456..WT</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - alpha-numeric characters with periods
- Appearance - once per USOC on all order types except P
- Length - minimum 11, maximum 27
- SORD Sequence Group - 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END

BUPD 5/5/92
CHNA - CHANNEL NUMBER ASSIGNMENT

DESCRIPTION: The channel number(s) assigned to an Integrated Services Digital Network (ISDN) bearer services capabilities.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/CHNA B2</td>
</tr>
<tr>
<td>ASCM</td>
<td>FL</td>
<td></td>
</tr>
</tbody>
</table>

SORD:

- S&E SECTION
  - Required - if applicable (if code appears, it is edited)
    - DSNA is required with CHNA
  - Placement - floating
  - Data content - 1 to 3 alpha-numeric characters, B1-B24 (ISDN B Channel) or D (ISDN D Channel)
  - Appearance - once per USOC on all order types except P
  - Length - minimum 1, maximum 3
  - SORD Sequence Group - 4

CRIS:

- S&E SECTION
  - Retained - yes
  - Sequence Code -
  - FID Err Code -

CABS: N/A
NEW FID SPECIFICATIONS
PREPARED 04-28-92 BY IRENE HAMDIN

*** CRIS ONLY ***

CS7 - CODESET 7

DESCRIPTION: The Primary Rate ISDN Trunk Group can send or receive Codeset 7 information.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;F</td>
<td>FL</td>
<td>/CS7</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - none
- Appearance - once per USOC on all order types except P
- Length - minimum 0, maximum 0
- SORD Sequence Group - 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END
NEW FID SPECIFICATIONS

PREPARED 04-28-92 BY IRENE HAMDLIN

Marketing Systems Support

*** CRIS ONLY ***

CXC - CALL BY CALL

DESCRIPTION: The Primary Rate ISDN Trunk Group will have Call by Call services.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/CXC</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - None
- Appearance - once per USOC on all order types except P
- Length - minimum 0, maximum 0
- SORD Sequence Group - 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END
NEW FID SPECIFICATIONS

PREPARED 04-28-92 BY IRENE HAMDLIN

Marketing Systems Support

*** CRIS ONLY ***

DID - DIRECT INWARD DIALING

DESCRIPTION: That a trunk or line is to be used for direct inward dialed calls and may or may not have a telephone number assigned.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/DID 1</td>
</tr>
<tr>
<td>ASGM</td>
<td>FL</td>
<td></td>
</tr>
</tbody>
</table>

SORD:

S&E SECTION
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - numeric characters (1 thru 9999)
- Appearance - once per USOC on all order types except P
- Length - minimum 1, maximum 4
- SORD Sequence Group - 4

CRIS:

S&E SECTION
- Retained - Yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END
NEW FID SPECIFICATIONS

PREPARED 04-28-92 by IRENE HAMDLIN

Marketing Systems Support

*** CRIS ONLY ***

DSNA - DIGITAL SERVICES NETWORK ASSIGNMENT

DESCRIPTION: The facility that is to be used for the assignment of Integrated Services Digital Network (ISDN) services.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/DSNA 10.IBZD.123456 AM</td>
</tr>
<tr>
<td>ASGM</td>
<td>FL</td>
<td></td>
</tr>
</tbody>
</table>

SORD:
S&E SECTION
- Required - if applicable (if code appears, it is edited)
- if FID CHNA appears
- Placement - floating
- Data content - alpha-numeric characters with periods
- Appearance - once per USOC on all order types except P
- Length - minimum 11, maximum 27
- SORD Sequence Group - 4

CRIS:
S&E SECTION
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END

DSNA 5/5/92
NEW FID SPECIFICATIONS

PREPARED 04-28-92 by IRENE HAMDLIN

Marketing Systems Support

*** CRIS ONLY ***

LTAP - LOGICAL TERMINAL ACCESS PRIVILEGE

DESCRIPTION: The access privilege for the Primary Rate Access (PRA) ISDN logical terminal.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/LTAP B</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- if FIDs LTCA and LTDF appear
  - Placement - floating
  - Data content - one alpha B (Circuit Switched)
  - Appearance - once per USOC on all order types except P
  - Length - minimum 1, maximum 1
  - SORD Sequence Group 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END
NEW FID SPECIFICATIONS

PREPARED 04-28-92 BY IRENE HAMDLIN  Marketing Systems Support

*** CRIS *** only

LTCA - LOGICAL TERMINAL CALL TYPES

DESCRIPTION: The call types for the Primary Rate Access (PRA) ISDN logical terminal. Data content is PUB (PUBLIC) or PVT (Private) or WATS (Outwats) or INWATS (Inwats) or FX (Foreign Exchange) or TIE (TIE Line).

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/LTCA PUB, WATS</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - two to six alphas without spaces allowed in a series separated by comma space.
- Appearance - once per USOC on all order types except P.
- Length - minimum 2, maximum 31
- SORD Sequence Group 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END

LTCA
**NEW FID SPECIFICATIONS**

PREPARED 04-28-92 BY IRENE HAMDLIN  
Marketing Systems Support

*** CRIS ONLY ***

LTCL - LOGICAL TERMINAL CLASS

DESCRIPTION: The Logical Terminal class, the Bearer Service Type, and the Protocol Version Control data for a DMS-100 ISDN logical terminal.

**USAGE:**

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/LTCL PRA CS PS B</td>
</tr>
</tbody>
</table>

**SORD:**
- Required - if applicable (if code appears, it is edited)
  - if FIDs LTAP, LTCA and LTDF appear
- Placement - floating
- Data content - alpha-numerics with spaces
- Appearance - once per USOC on all order types except P
- Length - minimum 11, maximum 35
- SORD Sequence Group - 4

**CRIS:**
- Retained - yes
- Sequence Code -
- FID Err Code -

**CABS: N/A**

END
LTDF - LOGICAL TERMINAL DEFINITION

DESCRIPTION: The number of incoming and outgoing calls allowed over the trunk group and the number of B channels associated with the trunk group for Primary Rate Access (PRA) ISDN. The sum of the number of outgoing calls (OUCL) plus the number of incoming calls (INCL) cannot be greater than the total number of calls allowed to be active on a trunk group (NUCL).

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/LTDF NUBC.23, NUCL.23, INCL.16, OUCL.7</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- if FIDs LTAP and LTCA appear
- Placement - floating
- Data content - alpha-numeric with periods and comma spaces
- Appearance - once per USOC on all order types except P
- Length - minimum 30, maximum 38
- SORD Sequence Group 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END

LTDF

(5/5/97)
### LTID - LOGICAL TERMINAL IDENTIFIER

**DESCRIPTION:** The logical terminal identifier for Integrated Services Digital Network (ISDN) service.

**USAGE:**

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/LTID ISDN 101</td>
</tr>
<tr>
<td>ASGM</td>
<td>FL</td>
<td></td>
</tr>
</tbody>
</table>

**SORD:**

- Required - if applicable (if code appears, it is edited)
  - if FIDs LTAP, LTCA and LTDF appear
  - Placement - floating
  - Data content - one to eight alpha-numerics followed by a space followed by one to four numerics (1-1022)
  - Appearance - once per USOC on all order types except P
  - Length - minimum 3, maximum 13
  - SORD Sequence Group 4

**CRIS:**

- Retained --Yes
  - Sequence Code -
  - FID Err Code -

**CABS:** N/A
OGO - OUTGOING ONLY SERVICE

DESCRIPTION: The number given to a trunk that is used for outgoing only service when it is not assigned a telephone number.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/OGO 1</td>
</tr>
<tr>
<td>ASGM</td>
<td>FL</td>
<td></td>
</tr>
</tbody>
</table>

SORD:

S&E SECTION
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - numeric characters (1-9999)
- Appearance - once per USOC on all order types except P
- Length - minimum 1, maximum 4
- SORD Sequence Group 4

CRIS:

S&E SECTION
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A
NEW FID SPECIFICATIONS

PREPARED 04-28-92 BY IRENE HAMD LIN Marketing Systems Support

*** CRIS ONLY ***

PI - PBX (Private Branch Exchange) IDENTIFICATION

DESCRIPTION: The identification number that has been assigned to the PBX which is served by Primary Rate ISDN out of a 5ESS.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/PI 1</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - numeric characters (1-4095)
- Appearance - once per USOC on all order types except P.
- Length - minimum 1, maximum 4
- SORD Sequence Group 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END
NEW FID SPECIFICATIONS
PREPARED 04-28-92 BY IRENE HAMDLIN

Marketing Systems Support

*** CRIS ONLY ***

PSBD - PRA ISDN PIPE SIGNALING - BACKED-UP

DESCRIPTION: The circuit number of the PRA ISDN pipe whose signaling is backed up by the D channel of another PRA ISDN pipe.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/PSBD 10.IPZD.123.1, 2.NJ</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - alpha-numeric characters with periods and (optional) comma spaces
- Appearance - once per USOC on all order types except P
- Length - minimum 11, maximum 27
- SORD Sequence Group 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END
NEW FID SPECIFICATIONS

STD - STATION IDENTIFICATION

DESCRIPTION: Calling Station Identification is to be sent to the terminating trunk for Primary Rate ISDN served by a 5ESS.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/STD TRAN</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - four alphas, TRAN (transmit)
- Appearance - once per USOC on all order types except P
- Length - minimum 4, maximum 4
- SORD Sequence Group 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END
This FID is used to indicate the predetermined trunk group number in which a trunk or associated equipment is wired. Trunk group numbers are arranged for in the original design of the system according to usage.

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSITION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/TGP 22</td>
</tr>
</tbody>
</table>

**EDITS**

- Required
- if applicable (if code appears, it is edited)
- Placement - floating
- Data content
  - Four one to three numeric characters (0-1023) or (0000-9999)
- Appearance
  - once per USOC entry on all order types except P
- Length - minimum 1, maximum 4
- Retained - yes
- SORD Sequence Group - 4

**END**
TKD - TRUNK DIRECTION

DESCRIPTION: The transmission direction of the Primary ISDN trunk that is served by the 5ESS.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>/TKD 2WF</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - 2 to 4 alpha-numeric characters 2W (two way) or INC (incoming) or OUT (outgoing) or SGNL (D channel signaling) or ANN (announcement)
- Appearance - once per USOC on all order types except P
- Length - minimum 2, maximum 4
- SORD Sequence Group 4

CRIS:
- Retained - Yes
- Sequence Code -
- FID Err Code -

CABS: N/A
NEW FID SPECIFICATIONS

PREPARED 04-28-92 BY IRENE HAMDLIN

Marking Systems Support

*** CRIS ONLY ****

UUI - USER TO USER INFORMATION

DESCRIPTION: The Primary Rate ISDN Trunk Group is equipped with User to User information capabilities.

USAGE:

<table>
<thead>
<tr>
<th>SECTION</th>
<th>POSTION</th>
<th>EXAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S&amp;E</td>
<td>FL</td>
<td>./UUI</td>
</tr>
</tbody>
</table>

SORD:
- Required - if applicable (if code appears, it is edited)
- Placement - floating
- Data content - none
- Appearance - once per USOC on all order types except P
- Length - minimum 0, maximum 0
- SORD Sequence Group - 4

CRIS:
- Retained - yes
- Sequence Code -
- FID Err Code -

CABS: N/A

END