

# 810 Grocery Products Invoice

In order to build a successful trading partner relationship that supports and enhances both our businesses, it is imperative that you understand this packet.

Key responsibilities for both parties are:

- ✓ to follow all agreed upon implementation plans,
- ✓ support and follow industry guidelines and version changes in a timely manner.

This document defines Safeway Inc.'s implementation of EDI Transaction Set 810 X12 Version 004010. It does not vary from the ANSI X12 or UCS standards. Only segments and elements required by Safeway are included in this map. All specific values are clearly noted in the description or enumerated in tables provided.

Some optional segments or data elements named in the X12 standards may not be present in this documentation but are still accepted. They may however not be processed or retained within our system applications.

This document also defines the content of selected data elements as they pertain to the way that Safeway Inc. currently does business with our EDI trading partners.

The goal of this guide is to efficiently establish an EDI invoicing relationship with your company and Safeway's Retail Accounts Payable Department. The implementation procedures are geared to ensure no loss of payments and elevate any future issues.



## Start Up Procedure

### *Preliminary Details*

Please review the mapping documents attached, including Safeway's usage notations.

Safeway will provide to you, a UPC list that details your items and each item's case UPC, scan UPC, pallet configurations, and cube. Corrections are to be noted and the entire file returned to your buyer at Safeway as soon as possible. Although we may begin testing before this step is completed, you will not be moved to a parallel mode until data synchronization is achieved and all EDI issues are resolved accordingly.

### *Testing*

This is a phase that requires a time commitment for both parties and may involve other internal or external resources. In the interest of productivity, we expect to complete all testing within 90 days from the time the trading partner is set up in our system. The goal of the testing process is to establish connectivity, test process representative data, review and make any mapping changes as necessary.

Once you have set Safeway up as a trading partner in your system and Safeway has done the same for your company, you can begin sending in test invoices. These invoices should be based on live purchase orders that Safeway has sent to you in the past. The reason that we ask for invoices against live purchase orders is so that we can look for key elements that need to match purchase order values. The EDI analyst will review these test invoices for completeness and accuracy. Feedback will be provided accordingly. Once you have sent in a good invoice for each of the Safeway distribution centers that you ship to, the EDI analyst will pass you to Accounts Payable in a parallel mode. At this stage you will be sending all of your live invoices both, EDI and hardcopy.

### *Parallel*

The parallel period is defined as paying off of the EDI invoices while continuing paper or fax communication as backup. The business users are to adjust to the EDI changes, i.e. ensure all documents are flowing through, considerations are put in place for the timing of transmissions, internal error reports are generated and distributed to the rightful owners who can act on the issues immediately, and acknowledgments are returned or received within the specified time requirement. When AP is comfortable with the EDI invoices that are being processed, they will notify you to discontinue the fax or paper backup.

Application Advice: Safeway Accounts Payable Department has a set of minimum requirements to process an EDI invoice. If these values are not present or do not match a Safeway purchase order, an EDI 824 transaction will be generated with the rejection message. A rejected invoice cannot be processed and must be corrected and retransmitted. 824 mapping specification is also available by request.

*\*Note – Safeway Accounts Payable Department is the only authorized party to formally communicate the completion of the testing procedure and to authorize one-time processing of a rejected or missing EDI invoice on paper.*

- **If an invoice is received with missing or invalid data, Safeway will create and transmit an EDI 824 transaction describing the rejection. This rejected invoice can not be processed and a corrected EDI invoice must be sent to replace it.**
- **Safeway requires that vendors who send EDI invoices be capable of accepting and acknowledging the 824 application advice.**

### *Production Expectations*

#### ⇒ *Acknowledgments*

Safeway will return an acknowledgment for each inbound transmission shortly after our EDI inbound is processed. Safeway adheres to the UCC guidelines regarding acknowledgment response times.

⇒ ***System Problems***

You must inform us immediately in the event of a system problem either in transmission or any system processing that may cause a data delay. If you are using a VAN or a 3<sup>rd</sup> party, it is important that we are notified of any communication problems you are currently encountering with that third party as well. When experiencing system problems and these problems will prevent you from transmitting invoices in excess of three business days, you need to notify immediately Safeway's Accounting Department to discuss alternative methods of communicating invoices for payment.

⇒ ***System Changes***

The Safeway EDS department must be properly notified in advance of any permanent change of processing or Duns suffix changes, or any system changes that will affect the content or format of your outbound data. Any system change that will affect the inbound processing of our data that may result in a change to how our business is handled must also be communicated promptly. We will then determine if separate testing is necessary.

⇒ ***Standard Version Changes***

All changes should be communicated to the EDS department with specific documentation on any field that you are changing as well as any inbound changes that might affect the handling of our data. Adequate time should be allowed for analysis and testing if deemed necessary. We would then mutually agree on a target date for the changeover.

**X12 810 Grocery Products Invoice**  
**Version Release 004010**

**Functional Group ID = IN**

The following specifications contain the Invoice Transaction Set (EDI 810) for use by your company to initiate payment on an order of which merchandise has been delivered to Safeway or one of its designated locations as specified on original order.

**DOCUMENT STRUCTURAL HIERARCHY**

**COMMUNICATION CONTROL HEADERS**

Position	Segment ID	Name	Req	Max Use
	ISA	Interchange Control Header	M	1
	GS	Functional Group Header	M	1

**HEADER**

Position	Segment ID	Name	Req	Max Use
010	ST	Transaction Set Header	M	1
020	BIG	Beginning Segment for Invoice	M	1
030	NTE	Note/Special Instructions	O	100
050	REF	Reference Identification	O	12
060	PER	Administrative Communications Contact	O	3

**LOOP ID – N1 (Loop Repeat = 200)**

070	N1	Name	M	1
080	N2	Additional Name Information	O	2
090	N3	Address Information	O	2
100	N4	Geographic Location	O	1
130	ITD	Terms of Sale	M	>1
140	DTM	Date/Time Reference	O	10
150	FOB	F.O.B. Related Instructions	O	1

**DETAIL**

Position	Segment ID	Name	Req	Max Use
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**LOOP ID – IT1 (Loop Repeat = 200000)**

010	IT1	Baseline Item Data	M	1
030	IT3	Additional Item Data	C	5
050	CTP	Pricing Information	O	25

**LOOP ID – IT1/PID (Loop Repeat = 1000)**

060	PID	Product/Item Description	O	1
100	PO4	Item Physical Details	O	1

**LOOP ID – IT1/SAC (Loop Repeat = 25)**

180	SAC	Service, Promotion, Allowance or Charge Information	O	1
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## SUMMARY

Position	Segment ID	Name	Req	Max Use
010	TDS	Total Monetary Value Summary	M	1
<b>LOOP ID – SAC (Loop Repeat = 25)</b>				
040	SAC	Service, Promotion, Allowance or Charge Information	O	1 *
<b>LOOP ID – ISS (Loop Repeat = &gt;1)</b>				
060	ISS	Invoice Shipment Summary	M	1
070	CTT	Transaction Totals	M	1
080	SE	Transaction Set Trailer	M	1

## COMMUNICATION CONTROL TRAILERS

Position	Segment ID	Name	Req	Max Use
	GE	Functional Group Trailer	M	1
	IEA	Interchange Control Trailer	M	1

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		STANDARDS					SAFEGWAY
EDI	NAME	Code	Req	Min	Max	Atrb	REQUIRED/ACCEPTED

HEADER

ISA	Interchange Control Header						
ISA01	AUTHORIZATION INFO QUALIFIER	I01	M	2	2	ID	00 = NO AUTHORIZATION INFO PRESENT
ISA02	AUTHORIZATION INFORMATION	I02	M	10	10	AN	NO INFO BUT BLANK-FILLED
ISA03	SECURITY INFO QUALIFIER	I03	M	2	2	ID	00 = NO SECURITY INFO REQUIRED
ISA04	SECURITY INFORMATION	I04	M	10	10	AN	NO INFO BUT BLANK-FILLED
ISA05	INTERCHANGE ID QUALIFIER	I05	M	2	2	ID	_ _ = SENDER'S EDI ID QUALIFIER
ISA06	INTERCHANGE SENDER ID	I06	M	15	15	AN	SENDER'S ISA COMM ID
ISA07	INTERCHANGE ID QUALIFIER	I05	M	2	2	ID	08 = SAFEWAY'S UCC QUALIFIER
ISA08	INTERCHANGE RECEIVER ID	I07	M	15	15	AN	9251750000 = SAFEWAY'S ISA COMM ID
ISA09	INTERCHANGE DATE	I08	M	6	6	DT	DATE IN YYMMDD FORMAT
ISA10	INTERCHANGE TIME	I09	M	4	4	TM	TIME IN HHMM FORMAT
ISA11	REPITITION SEPARATOR	I10	M	1	1	ID	"U" – CODE VALUE FOR U.S. EDI COMMUNITY
ISA12	ISA CONTROL VERSION NUMBER	I11	M	5	5	ID	00401 = VERSION USED
ISA13	INTERCHANGE CONTROL NUMBER	I12	M	9	9	N0	INTERCHANGE CONTROL NUMBER
ISA14	ACK REQUESTED	I13	M	1	1	ID	0 = NO ACKNOWLEDGEMENT REQUESTED
ISA15	USAGE INDICATOR	I14	M	1	1	ID	P = PRODUCTION DATA (T = TEST)
ISA16	COMPONENT ELEMENT SEPARATOR	I15	M	1	1	ID	> = SUB-ELEMENT SEPARATOR
SAFEWAY USES THE FOLLOWING CHARACTERS:							* = ELEMENT SEPARATOR (ASTERISK)
							~ = SEGMENT TERMINATOR (TILDE)

Sample Data:

ISA\*00\* \*00\* \*01\*123456789 \*08\*9251750000 \*030307\*0819\*U\*00401\*000000405\*0\*P\*>~

GS	Functional Group Header						
GS01	FUNCTIONAL ID CODE	479	M	2	2	ID	IN = FUNCTIONAL ID CODE FOR INVOICE
GS02	APPLICATION SENDER CODE	142	M	2	15	AN	TRADING PARTNER/SENDER'S GS ID
GS03	APPLICATION RECEIVER CODE	124	M	2	15	AN	8019721193 = SAFEWAY'S GS ID
GS04	DATE	373	M	8	8	DT	DATE IN CCYYMMDD FORMAT
GS05	TIME	337	M	4	8	TM	TIME IN HHMM FORMAT
GS06	GROUP CONTROL NUMBER	28	M	1	9	N0	GS CONTROL #
GS07	RESPONSIBLE AGENCY CODE	455	M	1	2	ID	X = AGENCY CODE FOR X12
GS08	VERSION/RELEASE ID CODE	480	M	1	12	AN	004010 = VERSION RELEASE

Sample Data:

GS\*IN\*123456789\*8019721193\*20030307\*0819\*405\*X\*004010~

ST	Transaction Set Header						
ST01	TRANSACTION SET ID CODE	143	M	3	3	ID	810 = TRANSACTION SET CODE FOR INVOICE
ST02	TRANSACTION SET CONTROL NUMBER	329	M	4	9	AN	CONTROL NUMBER RELATIVE TO GS06

Sample Data:

ST\*810\*4050001~

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		STANDARDS					SAF EWAY
EDI	NAME	Code	Req	Min	Max	Atrb	REQUIRED/ACCEPTED

BIG	Beginning Segment for Invoice						
BIG01	DATE	373	M	8	8	DT	INVOICE DATE IN CCYYMMDD FORMAT
BIG02	INVOICE NUMBER	76	M	1	22	AN	SENDER'S INVOICE NUMBER
BIG03	PO DATE	373	M	8	8	DT	PURCHASE ORDER DATE (CCYYMMDD)
BIG04	PO NUMBER	324	M	1	22	AN	PURCHASE ORDER NUMBER (SAFEWAY'S 6-DIGIT NUMERIC)

Sample Data:

BIG\*20030306\*100001\*20030228\*999999~

NTE	Notes/Special Instructions						
NTE01	NOTE REFERENCE CODE	363	O	3	3	ID	CODE IDENTIFYING PURPOSE OF NOTE
NTE02	DESCRIPTION	352	M	1	80	AN	FREE-FORM MESSAGE OR DESCRIPTION

Sample Data:

NTE\*INV\*FOB DESTINATION FREIGHT PREPAID~

REF	Reference Identification						
REF01	REFERENCE IDENTIFICATION QUALIFIER	128	M	2	3	ID	REFERENCE NUMBER QUALIFIER: AI = ASSOCIATED INVOICE GT = GST REGISTRATION NUMBER
REF02	REFERENCE NUMBER	127	M	1	30	AN	ASSOCIATED INVOICE # OR GST REG #

Sample Data:

REF\*GT\*R123456789~

REF\*AI\*100002~

PER	Administrative Communications Contact						
PER01	CONTACT FUNCTION CODE	366	M	2	2	ID	CONTACT FUNCTION CODE IC = INFORMATION CONTACT AP = ACCOUNTS PAYABLE AR = ACCOUNTS RECEIVABLE
PER02	NAME	93	O	1	60	AN	NAME OF SENDER'S ACCOUNTING CONTACT
PER03	COMMUNICATION NUMBER QUALIFIER	365	C	2	2	ID	TE = TELEPHONE NUMBER; FX = FAX #
PER04	COMMUNICATION NUMBER	364	C	1	80	AN	ACTUAL PHONE OR FAX # OF A/R CONTACT

Sample Data:

PER\*IC\*JOHN DOE\*TE\*555-222-5252~

N1	Name						
N101	ENTITY ID CODE	98	M	2	3	ID	ST = SHIP-TO (FROM SAFEWAY'S PO) BT = BILL-TO (FROM SAFEWAY'S PO) RI = REMIT-TO
N102	NAME	93	O	1	60	AN	COMPANY NAME
N103	ID CODE QUALIFIER	66	M	1	2	ID	9 = QUALIFIER FOR DUNS + 4
N104	ID CODE	67	M	2	80	AN	DUNS + 4

Sample Data:

N1\*RI\*COMPANY A\*9\*1234567890000~

N1\*ST\*MacDonalds Consolidated\*9\*210098852nnnn

N1\*BT\*MacDonalds Consolidated\*9\*2100988529600~

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		STANDARDS					SAFEGWAY
EDI	NAME	Code	Req	Min	Max	Atrb	REQUIRED/ACCEPTED

N2	Additional Name Information						
N201	NAME	93	O	1	60	AN	ADDITIONAL COMPANY NAME

Sample Data:

N2\*ADDITIONAL COMPANY NAME~

N3	Address Information						
N301	ADDRESS INFORMATION	166	M	1	55	AN	STREET ADDRESS OR P.O. BOX
N302	ADDRESS INFORMATION	166	O	1	55	AN	ADDITIONAL ADDRESS INFORMATION

Sample Data:

N3\*11 YOUR STREET~

N4	Geographic Location						
N401	CITY NAME	19	O	2	30	AN	CITY NAME
N402	STATE OR PROVINCE CODE	156	O	2	2	ID	STATE OR PROVINCE CODE
N403	POSTAL CODE	116	O	3	15	ID	ZIP
N404	COUNTRY CODE	26	O	2	3	ID	COUNTRY CODE

Sample Data:

N4\*TORONTO\*ON\*M4W 3R2\*CA~

ITD	Terms of Sale/Deferred Terms of Sale						
ITD01	TERMS TYPE CODE	336	O	2	2	ID	CODE TO IDENTIFY TYPE OF PAYMENT 01 = BASIC 05 = DISCOUNT NOT APPLICABLE
ITD02	TERMS BASIS DATE CODE	333	O	1	2	ID	CODE TO IDENTIFY BEGINNING OF TERMS PERIOD 2 = DELIVERY DATE 3 = INVOICE DATE 8 = INVOICE TRANSMISSION DATE
ITD03	TERMS DISCOUNT PERCENT	338	O	1	16	R	TERMS DISCOUNT EXPRESSED AS A %
ITD04	TERMS DISCOUNT DUE DATE	370	C	8	8	DT	DATE PAYMENT IS DUE IF DISCOUNT IS EARNED; EXPRESSED IN CCYYMMDD
ITD05	TERMS DISCOUNT DAYS DUE	351	C	1	3	N0	NUMBER OF DAYS TO EARN DISCOUNT IN TERMS OF ITD04
ITD06	TERMS NET DUE DATE	446	O	8	8	DT	DATE TOTAL PAYMENT IS DUE EXPRESSED IN CCYYMMDD FORMAT (DISCOUNT NOT APPLICABLE)
ITD07	TERMS NET DAYS	386	O	1	3	N0	NUMBER OF DAYS UNTIL TOTAL INVOICE IS DUE IN TERMS OF ITD02
ITD08	TERMS DISCOUNT AMOUNT	362	O	1	10	N2	TOTAL AMOUNT OF TERMS DISCOUNT
ITD12	DESCRIPTION	352	O	1	80	AN	FREE-FORM DESCRIPTION OF TERMS

Sample Data:

ITD\*01\*3\*2\*20030316\*10\*20030321\*15\*6304\*\*\*\*2% 10 NET 15 DAYS~



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		STANDARDS					SAFEGWAY
EDI	NAME	Code	Req	Min	Max	Atrb	REQUIRED/ACCEPTED

DTM	Date/Time Reference						
DTM01	DATE/TIME QUALIFIER	374	M	3	3	ID	CODE TO SPECIFY TYPE OF DATE OR TIME 011 = SHIPPED
DTM02	DATE	373	C	8	8	DT	DATE EXPRESSED IN CCYYMMDD FOR DTM01

Sample Data:  
DTM\*011\*20030306~

DETAIL

IT1	Baseline Item Data (Invoice)						
IT102	QUANTITY INVOICED	358	M	1	10	R	NUMBER OF UNITS INVOICED
IT103	UNIT OR BASIS FOR MEASUREMENT CODE	355	M	2	2	ID	CODE TO SPECIFY UNIT FOR VALUE ON IT102 CA = CASE EA = EACH LB = POUND
IT104	UNIT PRICE	212	M	1	17	R	PRICE PER UNIT OF PRODUCT REFERENCED ON IT102 AND IT103
IT106	PRODUCT/SERVICE ID QUALIFIER	235	C	2	2	ID	CODE TO IDENTIFY TYPE OR SOURCE OF SUCCEEDING DESCRIPTIVE NUMBER UA = UPC CASE CODE 2-5-5
IT107	PRODUCT/SERVICE ID	234	C	1	48	AN	PRODUCT ID FOR IT106

Sample Data:  
IT1\*\*50\*CA\*15.12\*\*UA\*002310000260~  
IT1\*\*7500.5\*LB\*1.5\*\*UA\*002310000222~

IT3	Additional Item Data						
IT301	NUMBER OF UNITS SHIPPED	382	C	1	10	R	NUMBER OF UNITS SHIPPED
IT302	UNIT OR BASIS FOR MEASUREMENT CODE	355	C	2	2	ID	UNIT OR BASIS OF MEASURE CODE

Sample Data:  
IT3\*50\*CA~

CTP	Pricing Information						
CTP02	PRICE IDENTIFIER CODE	236	C	3	3	ID	CODE TO IDENTIFY PRICE SPECIFICATION UCP = UNIT COST PRICE
CTP03	UNIT PRICE	212	C	1	17	R	PRICE PER UNIT OF PRODUCT

Sample Data:  
CTP\*\*UCP\*15.12~

PID	Product/Item Description						
PID01	ITEM DESCRIPTION TYPE	349	M	1	1	ID	CODE INDICATING FORMAT OF DESCRIPTION F = FREE-FORM
PID05	DESCRIPTION	352	C	1	80	AN	FREE-FORM DESCRIPTION FOR PID01

Sample Data:  
PID\*F\*\*\*\*\*SPECIAL PRODUCT 12-12 OZ~

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		STANDARDS					SAFEWAY
EDI	NAME	Code	Req	Min	Max	Atrb	REQUIRED/ACCEPTED

SAC	Allowance/Charge Detail Level						
SAC01	ALLOWANCE OR CHARGE INDICATOR	248	M	1	1	ID	CODE THAT IDENTIFIES ALLOWANCE FROM CHARGE A = ALLOWANCE C = CHARGE N = NO ALLOW/CHARGE; MEMO ONLY
SAC02	SERVICE, PROMOTION, ALLOWANCE OR CHARGE CODE	1300	M	4	4	ID	CODE IDENTIFYING THE SERVICE, PROMOTION, ALLOWANCE OR CHARGE (PLEASE SEE SUMMARY NOTES FOR TABLE OF ALLOWANCES/CHARGES)
SAC05	AMOUNT	610	O	1	15	N2	MONETARY AMOUNT
SAC08	RATE	118	O	1	9	R	RATE EXPRESSED IN MONETARY VALUE
SAC09	UNIT OR BASIS OF MEASUREMENT CODE	355	C	2	2	ID	CODE SPECIFYING UNIT FOR VALUE EXPRESSED
SAC10	QUANTITY	380	C	1	15	R	NUMERIC VALUE OF QUANTITY
SAC12	ALLOWANCE OR CHARGE HANDLING METHOD CODE	331	O	2	2	ID	METHOD OF HANDLING OF ALLOWANCE OR CHARGE 01 = BILLBACK 02 = OFF INVOICE 06 = CHARGE TO BE PAID BY CUSTOMER 18 = NON-PAYABLE TAX; MEMO ONLY
SAC15	DESCRIPTION	352	C	1	80	AN	FREE-FORM DESCRIPTION OF RELATED DATA ELEMENTS

Sample Data:

SAC\*A\*B280\*\*\*7800\*\*\*1.56\*\*\*\*02\*\*\*2-1388 ASTOI 02/28/03-04/04/03~

SAC\*C\*D360\*\*\*5292\*2\*7\*\*DO\*756\*\*06~

SUMMARY

TDS	Total Monetary Value Summary						
TDS01	AMOUNT	610	M	1	15	N2	TOTAL AMOUNT OF INVOICE INCLUDING CHARGES, LESS ALLOWANCES

Sample Data:

TDS\*71132~

SAC	Allowance/Charge Summary Level						
SAC01	ALLOWANCE OR CHARGE INDICATOR	248	M	1	1	ID	CODE THAT IDENTIFIES ALLOWANCE FROM CHARGE A = ALLOWANCE C = CHARGE N = NO ALLOW/CHARGE; MEMO ONLY
SAC02	SERVICE, PROMOTION, ALLOWANCE OR CHARGE CODE	1300	M	4	4	ID	CODE IDENTIFYING THE SERVICE, PROMOTION, ALLOWANCE OR CHARGE (PLEASE SEE SUMMARY NOTES FOR TABLE OF ALLOWANCES/CHARGES)
SAC05	AMOUNT	610	O	1	15	N2	MONETARY AMOUNT
SAC08	RATE	118	O	1	9	R	RATE EXPRESSED IN MONETARY VALUE

X12 810 004010  
GROCERY PRODUCTS INVOICE

Last Modified: 10/01/2008

		STANDARDS					SAFEGWAY
EDI	NAME	Code	Req	Min	Max	Atrb	REQUIRED/ACCEPTED

SAC Continuation

SAC09	UNIT OR BASIS OF MEASUREMENT CODE	355	C	2	2	ID	CODE SPECIFYING UNIT FOR VALUE EXPRESSED
SAC10	QUANTITY	380	C	1	15	R	NUMERIC VALUE OF QUANTITY
SAC12	ALLOWANCE OR CHARGE HANDLING METHOD CODE	331	O	2	2	ID	METHOD OF HANDLING OF ALLOWANCE OR CHARGE 01 = BILLBACK 02 = OFF INVOICE 06 = CHARGE TO BE PAID BY CUSTOMER 18 = NON-PAYABLE TAX; MEMO ONLY
SAC15	DESCRIPTION	352	C	1	80	AN	FREE-FORM DESCRIPTION OF RELATED DATA ELEMENTS

Sample Data:  
SAC\*A\*D240\*\*\*-1960~

ISS	Invoice Shipment Summary						
ISS01	NUMBER OF UNITS SHIPPED	382	C	1	10	R	NUMBER OF ITEMS SHIPPED IN REFERENCE TO IT102
ISS02	UNIT OR BASIS OF MEASUREMENT CODE	355	C	2	2	ID	CODE TO SPECIFY UNITS FOR ISS01

Sample Data:  
ISS\*50\*CA~

CTT	Transaction Totals						
CTT01	NUMBER OF LINE ITEMS	354	M	1	6	N0	TOTAL NUMBER OF LINE ITEMS IN TRANSACTION SET (# OF IT1 SEGMENTS)

Sample Data:  
CTT\*1~

SE	Transaction Set Trailer						
SE01	NUMBER OF INCLUDED SEGMENTS	96	M	1	10	N0	# OF SEGMENTS FROM ST TO SE
SE02	TRANSACTION SET CONTROL NUMBER	329	M	4	9	AN	MUST BE SAME # AS IN <u>ST02</u> SEGMENT

Sample Data:  
SE\*18\*4050001~

GE	Functional Group Trailer						
GE01	NUMBER OF TRANSACTION SETS INCLUDED	97	M	1	6	N0	# OF SETS IN FUNCTIONAL GROUP
GE02	GROUP CONTROL NUMBER	28	M	1	9	N0	SAME AS <u>GS06</u>

Sample Data:  
GE\*1\*405~

IEA	Interchange Control Trailer						
IEA01	# OF INCLUDED FUNCTIONAL GROUP	116	M	1	5	N0	# OF GROUPS IN THE INTERCHANGE
IEA02	INTERCHANGE CONTROL NUMBER	112	M	9	9	N0	SAME NUMBER AS <u>ISA13</u>

Sample Data:  
IEA\*1\*000000405~

**Sample X12 810 004010 Raw Data**

ISA\*00\* \*00\* \*01\*123456789 \*08\*9251750000 \*030307\*0819\*\*^\*00403\*000000405\*0\*P\*>~  
GS\*IN\*123456789\*8019721193\*20030307\*0819\*405\*X\*004010~  
ST\*810\*4050001~  
BIG\*20030306\*100001\*20030228\*999999~  
NTE\*INV\*FOB DESTINATION FREIGHT PREPAID~  
REF\*GT\*R123456789~  
REF\*AI\*100002~  
N1\*ST\*MACDONALDS CONSOLIDATED\*9\*210098852nnnn~  
N1\*BT\*MACDONALDS CONSOLIDATED\*9\*2100988529600~  
N1\*RI\*COMPANY A\*9\*1234567890000~  
N3\*11 YOUR STREET~  
N4\*TORONTO\*ON\*M4W 3R2\*CA~  
ITD\*01\*3\*2\*20030316\*10\*20030321\*15\*6304\*\*\*\*2% 10 NET 15 DAYS~  
DTM\*011\*20030306~  
IT1\*\*50\*CA\*15.12\*\*UA\*002310000260~  
CTP\*\*UCP\*15.12~  
PID\*F\*\*\*\*SPECIAL PRODUCT 12-12 OZ~  
SAC\*A\*B280\*\*\*7800\*\*\*1.56\*\*\*\*02\*\*\*2-1388 ASTOI 02/28/03-04/04/03~  
SAC\*C\*D360\*\*\*5292\*2\*7\*\*DO\*756\*\*06~  
TDS\*71132~  
SAC\*A\*D240\*\*\*-1960~  
ISS\*50\*CA~  
CTT\*1~  
SE\*22\*4050001~  
GE\*1\*405~  
IEA\*1\*000000405~

**Sample with a Random Weight Item**

ISA\*00\* \*00\* \*01\*123456789 \*08\*9251750000 \*030922\*1100\*\*^\*00403\*000000394\*0\*P\*>~  
GS\*IN\*123456789\*8019721193\*20030922\*1100\*394\*X\*004010~  
ST\*810\*2168~  
BIG\*20030920\*100001\*20030828\*999999~  
REF\*GT\*R123456789~  
N1\*ST\*MACDONALDS CONSOLIDATED\*9\*210098852nnnn~  
N1\*BT\*MACDONALDS CONSOLIDATED\*9\*2100988529600~  
N1\*RI\*COMPANY A\*9\*1234567890000~  
N3\*11 YOUR STREET~  
N4\*TORONTO\*ON\*M4W 3R2\*CA~  
ITD\*\*3\*\*\*\*20030930\*7~  
DTM\*011\*20030920~  
IT1\*\*7500.5\*LB\*1.5\*\*UA\*002310000222~  
IT3\*120\*CA~  
CTP\*\*UCP\*1.5~  
PID\*F\*\*\*\*TOP ROUND WHOLE~  
TDS\*1125075~  
ISS\*7500.5\*LB~  
CTT\*1~  
SE\*18\*2168~  
GE\*1\*394~  
IEA\*1\*000000394~

## SUMMARY NOTES

- ✓ Values from Safeway's Purchase Order should flow into your invoice set although not all segments will be copied to the invoice.
- ✓ Invoice should reference a valid PO Number that must be 6-digit numeric.
- ✓ Ship-To duns in PO should be transmitted back as Ship-To duns on your invoice.
  - ST Duns = 13 digits
- ✓ Bill-To duns in PO should be transmitted back as Bill-To duns on your invoice.
  - BT Duns = 13 digits
- ✓ Remit-To Address must be transmitted with your Remit-To Name + duns  
(For N1\*RI, N3 and N4 are Mandatory segments).
- ✓ ITD Segment is Mandatory for Safeway.
- ✓ ITD Terms segment should reflect valid date, amount and percentage rate if applicable.
- ✓ SAC segment should reflect codes as defined on purchase order.
- ✓ SAC Swell, Freight and Trade discounts are only accepted at summary level.
- ✓ SAC for GST should be reflected at line item detail following the item to which the charge is based on.
- ✓ REF Segment is required only when:
  - sending multiple invoices for one Purchase Order. All invoice numbers should be referenced on each individual invoice using REF segments.
  - to reflect GST Registration Number if GST taxes are included in the invoice
- ✓ IT3 segment is Mandatory for unit conversion only if IT103 reflects a unit of measure code considered as random weight.

## SAMPLES OF ALLOWANCE/CHARGE CODES

ALLOWANCES		CHARGES	
A400	NON-PERFORMANCE ALLOWANCE	B130	CIGARETTE STAMPING
B010	CENTS OFF	C090	DEPOSIT CHARGE – RESALE ITEM
B280	PERFORMANCE/NON-PERFMNCE ALLOW.	D210	PICK-UP CHARGE
C310	DISCOUNT	D240	FREIGHT CHARGE
C320	DISPLAY ALLOWANCE	D360	GOODS AND SERVICES TAX CHARGE
D240	FREIGHT ALLOWANCE	F190	PALLETIZING
D250	FRESHNESS/LEAKER ALLOWANCE	G330	EQUIPMENT RENTAL CHARGE
D350	GOODS/SERVICE CREDIT ALLOWANCE	G740	SERVICE CHARGE
E730	NEW ITEM ALLOWANCE	G930	SLIPSHEET UNLOADING CHARGE
F280	PERFORMANCE ALLOWANCE	H090	SPECIAL HANDLING CHARGE
F670	PRICE & MARKETING ALLOWANCE	H400	STOPCHARGE
F800	PROMOTIONAL ALLOWANCE	H625	BEVERAGE TAX
G910	QUANTITY DISCOUNT	H850	TAXES
I170	TRADE DISCOUNT	I390	UNLOADING CHARGE