Mapping Guideline

Finlay's 810 Invoice

1.9 FINAL

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Trading Partner: All Asset and non-gold lease Memo (shipment

advice only, not SFM invoicing) partners

Created: Modified:

make

Notes: This 810 Invoice mapping guideline is the final

version of an initial release to expedite the

implementation of electronic invoices with Finlay. This should not be considered a final version with no future changes. Finlay reserves the right to necessary changes as seen fit to properly address

purchase order payments and has plans to migrate

to the Year 2000 compliant version of 4010.

810 Invoice

Functional Group=

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Heading:

| Pos | <u>Id</u> | Segment Name | Req | Max Use | Repeat | <u>Notes</u> |
|---------|-----------|-------------------------------------------------------|-----|---------|--------|--------------|
| 010 | ST | Transaction Set Header | M | 1 | | |
| 020 | BIG | Beginning Segment for Invoice | M | 1 | | |
| 050 | REF | Reference Identification (Original Invoice Number) | M | 1 | | |
| 060 | REF | Reference Identification (Merchandise Type) | M | 1 | | |
| LOOP II | D - N1 | | | | 1 | |
| 070 | N1 | Name (Vendor) | M | 1 | | |
| LOOP II | D - N1 | | | | 1 | |
| 080 | N1 | Name (Ship To) | M | 1 | | |
| LOOP II | D - N1 | | | | 1 | |
| 100 | N1 | Name (Mark For Location) | С | 1 | | |
| 170 | DTM | Date/Time Reference (Order Ship Date) | M | 1 | | |

Detail:

| Pos Id | Segment Name | Req | Max Use | Repeat | <u>Notes</u> |
|---------------|------------------------------|-----|---------|--------|--------------|
| LOOP ID - IT1 | | | | 200000 | |
| 010 IT1 | Baseline Item Data (Invoice) | M | 1 | | |

Summary:

| Pos | <u>Id</u> | Segment Name | <u>Req</u> | Max Use | Repeat | Notes |
|------------|-----------|------------------------------|------------|---------|--------|--------------|
| 010 | TDS | Total Monetary Value Summary | M | 1 | | |
| 030 | CAD | Carrier Detail | M | 1 | | |
| 080 | CTT | Transaction Totals | M | 1 | | N3/080 |
| 090 | SE | Transaction Set Trailer | M | 1 | | |

Notes:

3/080 Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

ST Transaction Set Header

Pos: 010 Max: 1 Heading - Mandatory Loop: N/A Elems: 2

To indicate the start of a transaction set and to assign a control number

Element Summary:

| <u>Id</u> | Element Name | Req | Type | Min/Max |
|-----------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 143 | Transaction Set Identifier Code | M | ID | 3/3 |
| | Description: Code uniquely identifying a Transaction Set. | | | |
| | <u>Code</u> <u>Description</u> | | | |
| | 810 X12.2 Invoice | | | |
| 220 | Transaction Set Control Number | м | A NT | 4/9 |
| 329 | | IVI | AIN | 4/9 |
| | Description: Identifying control number that must be unique within the | | | |
| | transaction set functional group assigned by the originator for a transaction | | | |
| | set | | | |
| | _ | 143 Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set. Code Description 810 X12.2 Invoice 329 Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction | Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set. Code Description 810 X12.2 Invoice M Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction | Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set. Code Description 810 X12.2 Invoice M AN Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction |

BIG Begi

Beginning Segment for Invoice

Pos: 020 Max: 1 Heading - Mandatory Loop: N/A Elems: 5

To indicate the beginning of an invoice transaction set and to transmit identifying numbers and dates.

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|---------------------------------------------------------------------------------------|-----|-------------|---------|
| BIG01 | 373 | Date | M | DT | 6/6 |
| | | Description: Date (YYMMDD). | | | |
| BIG02 | 76 | Invoice Number | M | AN | 1/10 |
| | | Description: Identifying number assigned by issuer. | | | |
| BIG03 | 373 | Date | O | DT | 6/6 |
| | | Description: Date (YYMMDD). | | | |
| BIG04 | 324 | Purchase Order Number | M | AN | 7/7 |
| | | Description: Identifying number for Purchase Order assigned by the orderer/purchaser. | | | |
| BIG07 | 640 | Transaction Type Code | C | ID | 2/2 |
| | | Description: Code specifying the type of invoice | | | |
| | | Code Description | | | |
| | | AS Shipment Advice | | | |
| | | (use above code for Memo order shipment advice) | | | |

Comments:

1. BIG07 is required for all invoices other than general ASSET sales (see Merchandise Type REF segment).

REF Reference Identification (Original **Invoice Number)**

Pos: 050 Max: 1 Heading - Mandatory Loop: N/A Elems: 2

To specify identifying numbers.

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | <u>Req</u> | <u>Type</u> | Min/Max |
|------------|-----------|-------------------------------------------------------------------------|------------|-------------|---------|
| REF01 | 128 | Reference Number Qualifier | M | ID | 2/2 |
| | | Description: Code qualifying the Reference Number. | | | |
| | | Code Description OI Original Invoice Number | | | |
| | | or original involve runner | | | |
| REF02 | 127 | Reference Identification (Original Invoice Number) | M | AN | 1/10 |
| | | Description: Original invoice number used for shipment of goods sent in | | | |
| | | the 856 Advanced Shipment Notice. | | | |

Comments:

REF

Reference Identification (Merchandise Type)

Pos: 060 Max: 1 Heading - Mandatory Loop: N/A Elems: 2

To specify identifying numbers.

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max | |
|------------|-----------|----------------------------------------------------------------|-----|-------------|---------|--|
| REF01 | 128 | Reference Number Qualifier | M | ID | 2/2 | |
| | | Description: Code qualifying the Reference Number. | | | | |
| | | Code Description | | | | |
| | | MR Merchandise Type Code | | | | |
| REF02 | 127 | Reference Identification (Merchandise Type) | M | AN | 1/1 | |
| | | Description: Indication of order being an ASSET or MEMO order. | | | | |

Comments:

- 1. The value of 'A' or 'M' in the REF02 should match the value indicated in the corresponding 'MR' qualified REF segment sent in the Finlay 850 PO.
- 2. The value 'A' denotes that the order is a standard (non-consignment) order.

Name (Vendor)

Pos: 070 Max: 1 Heading - Mandatory Loop: N1 Elems: 4

To identify a party by type of organization, name and code

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|------------------------------------------------------------------------|-----|-------------|---------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/2 |
| | | Description: Code identifying an organizational entity, a physical | | | |
| | | location, or an individual | | | |
| | | Code VNDescription Vendor | | | |
| N102 | 93 | Name (Vendor) | M | AN | 1/35 |
| | | Description: Free-form name. | | | |
| N103 | 66 | Identification Code Qualifier | M | ID | 1/2 |
| | | Description: Code designating the system/method of code structure used | | | |
| | | for Identification Code (67). | | | |
| | | Code Description | | | |
| | | 92 Assigned by Buyer or Buyer's Agent | | | |
| N104 | 67 | Identification Code (Vendor ID#) | M | AN | 6/6 |
| | | Description: Six digit Vendor ID# assigned by Finlay | | | |

Comments:

1. The value in the N104 should match the value indicated in the 'IA' qualified REF segment sent in the corresponding Finlay 850 PO.

Name (Ship To)

Pos: 080 Max: 1 Heading - Mandatory Loop: N1 Elems: 4

To identify a party by type of organization, name and code

Element Summary:

| Ref | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------|-----------|---------------------------------------------------------------------------|-----|-------------|---------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/2 |
| | | Description: Code identifying an organizational entity, a physical | | | |
| | | location, or an individual | | | |
| | | Code ST Ship To | | | |
| | | 2.1 2.mp 1.0 | | | |
| N102 | 93 | Name | O | AN | 1/35 |
| | | Description: Free-form name. | | | |
| N103 | 66 | Identification Code Qualifier | M | ID | 1/2 |
| | | Description: Code designating the system/method of code structure used | | | |
| | | for Identification Code (67). | | | |
| | | Code Description | | | |
| | | Assigned by Buyer or Buyer's Agent | | | |
| | | | | | |
| N104 | 67 | Identification Code (Location ID#) | M | AN | 6/6 |
| | | Description: Six digit Location (group/branch or distribution center) ID# | | | |
| | | identifying Finlay's 'Ship To' location | | | |

Comments:

1. The value in the N104 should match the value indicated in the N104 of the 'Ship To' loop sent in the corresponding Finlay 850 PO.

N1

Name (Mark For Location)

Pos: 100 Max: 1 Heading - Conditional Loop: N1 Elems: 4

To identify a party by type of organization, name and code

Finlay Note:

Required for orders invoiced by final destination distribution, indicated by SDQ

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|-------------------------------------------------------------------------|-----|-------------|---------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/2 |
| | | Description: Code identifying an organizational entity, a physical | | | |
| | | location, or an individual | | | |
| | | Code Z7 Description Mark-for Party | | | |
| | | 27 1344 101 1 400 | | | |
| N102 | 93 | Name (Group/Branch) | C | AN | 1/35 |
| | | Description: Free-form name. | | | |
| N103 | 66 | Identification Code Qualifier | C | ID | 1/2 |
| | | Description: Code designating the system/method of code structure used | | | |
| | | for Identification Code (67). | | | |
| | | Code Description | | | |
| | | 92 Assigned by Buyer or Buyer's Agent | | | |
| N1104 | 67 | II ('C' (' C I (C D I ID))) | | ANT | C 1C |
| N104 | 67 | Identification Code (Group/Branch ID#) | C | AN | 6/6 |
| | | Description: Six digit Location (group/branch) ID# identifying Finlay's | | | |
| | | 'Mark-for' location | | | |

Comments:

1. The value in the N104 should match the value indicated in the N104 of the 'Mark-for' occurance of the N1, in the 856 ASN. This value was also originally indicated in the SDQ segment for the current line item in the original 850 PO.

DTM

Date/Time Reference (Order Ship Date)

Pos: 170 Max: 1 Heading - Mandatory Loop: N/A Elems: 3

To specify pertinent dates and times

Element Summary:

| Ref | <u>Id</u> | Element Name | Req | Type | Min/Max |
|-------|-----------|------------------------------------------------------------------------------|-----|-------------|---------|
| DTM01 | 374 | Date/Time Qualifier | M | ID | 3/3 |
| | | Description: Code specifying type of date or time, or both date and time. | | | |
| | | <u>Code</u> <u>Description</u> | | | |
| | | 011 Shipped | | | |
| | | | | | |
| DTM02 | 373 | Date | M | DT | 6/6 |
| | | Description: Date (YYMMDD) of order shipment | | | |
| DTM05 | 624 | Century | O | N0 | 2/2 |
| | | Description: The first two characters in the designation of the year (CCYY). | | | |

IT1 Baseline Item Data (Invoice)

Pos: 010 Max: 1 Detail - Mandatory Loop: IT1 Elems: 8

To specify the basic and most frequently used line item data for the invoice and related transactions.

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|-----------------------------------------------------------------------------------------------------------------------------|-----|-------------|---------|
| IT101 | 350 | Assigned Identification | M | AN | 1/3 |
| | | Description: Line number assigned for differentiation within invoice. | | | |
| IT102 | 358 | Quantity Invoiced | M | R | 1/7 |
| | | Description: Number of units invoiced (supplier units). | | | |
| IT103 | 355 | Unit or Basis for Measurement Code | M | ID | 2/2 |
| | | Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken | | | |
| | | Code Each Each | | | |
| IT104 | 212 | Unit Price | M | R | 1/9 |
| | | Description: Price per unit of product, service, commodity, etc. | | | |
| IT106 | 235 | Product/Service ID Qualifier | M | ID | 2/2 |
| | | Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234). | | | |
| | | Code VADescription Vendor's Style Number | | | |
| IT107 | 234 | Product/Service ID (Vendor's style / SKU) | M | AN | 1/10 |
| | | Description: Vendor's style, SKU, catalog number, etc. for current line item | | | |
| IT108 | 235 | Product/Service ID Qualifier | M | ID | 2/2 |
| | | Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234). | | | |
| | | Code Description IT Buyer's Style Number | | | |
| IT109 | 234 | Product/Service ID (Finlay short SKU) | M | AN | 9/9 |
| | | Description: Finlay's 9 digit short SKU number for current line item | | | |

Comments:

1. The value in the IT109 should match the value indicated in the LIN05 sent in the corresponding 856 ASN and the PO109 sent in the corresponding Finlay 850 PO.

TDS

Total Monetary Value Summary

Pos: 010 Max: 1 Summary - Mandatory Loop: N/A Elems: 2

To specify the total invoice discounts and amounts

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|----------------------------------------------------------------------------------------------------------|-----|-------------|---------|
| TDS01 | 610 | Amount | M | N2 | 1/15 |
| | | Description: Total invoice monetary amount, including charges and allowances. | | | |
| TDS02 | 610 | Amount | M | N2 | 1/15 |
| | | Description: Total invoice monetary amount prior to charges and allowances (total merchandise cost only) | | | |

Comments:

CAD **Carrier Detail**

Pos: 030 Max: 1 Summary - Mandatory Loop: N/A Elems Elems: 2

To specify transportation details for the transaction

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------|---------|
| CAD04 | 140 | Standard Carrier Alpha Code | M | ID | 2/4 |
| | | Description: Code (SCAC) identifying carrier used for shipment | | | |
| CAD06 | 368 | Shipment/Order Status Code | M | ID | 2/2 |
| | | Description: Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction. | | | |
| | | Code Description | | | |
| | | CL Complete | | | |
| | | DD Dartial Chipment | | | |

Partial Shipment

Comments:

1. The value in the CAD04 should match the value indicated in the TD503 of the corresponding 856 ASN.

CTT

Transaction Totals

Pos: 080 Max: 1 Summary - Mandatory Loop: N/A Elems: 2

To transmit a hash total for a specific element in the transaction set

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|-----------------------------------------------------------------|-----|-------------|---------|
| CTT01 | 354 | Number of Line Items | M | N0 | 1/6 |
| | | Description: Total number of line items in the transaction set. | | | |
| CTT02 | 347 | Hash Total | M | R | 1/7 |
| | | Description: Sum of values of the quantity amounts in the IT1. | | | |

Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

SE Transaction Set Trailer

Pos: 090 Max: 1 Summary - Mandatory Loop: N/A Elems: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Element Summary:

| <u>Ref</u> | <u>Id</u> | Element Name | Req | Type | Min/Max |
|------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------|---------|
| SE01 | 96 | Number of Included Segments | M | N0 | 1/10 |
| | | Description: Total number of segments included in a transaction set including ST and SE segments. | | | |
| SE02 | 329 | Transaction Set Control Number | M | AN | 4/9 |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | |

Comments:

1. SE is the last segment of each transaction set.