

**DORES ACH COLLECTION SERVICES
ACH Debit Origination File Layout**

RECORD TYPE 1 (FILE HEADER)

Ref	Field Name	Picture	Type	Start	End	Length
1	1 FH-RECORD		AN	1	94	94
2	2 FH-RECORD-TYPE-CODE	X	AN	1	1	1
3	2 FH-PRIORITY-CODE	99	ZD	2	3	2
4	2 FH-IMMEDIATE-DESTINATION		AN	4	13	10
5	3 FH-PRE-IMMEDIATE-DEST	X	AN	4	4	1
6	3 FH-IMMEDIATE-DEST-REST	X(9)	AN	5	13	9
7	2 FH-IMMEDIATE-ORIGIN-ALL	X(10)	AN	14	23	10
8	2 FH-FILE-CREATE-DATE	9(6)	ZD	24	29	6
9	2 FH-FILE-CREATE-TIME	9(4)	ZD	30	33	4
10	2 FH-FILE-ID	X	AN	34	34	1
11	2 FH-RECORD-SIZE	9(3)	ZD	35	37	3
12	2 FH-BLOCK-SIZE	99	ZD	38	39	2
13	2 FH-FORMAT-CODE	X	AN	40	40	1
14	2 FH-IMMEDIATE-DEST-CODE	X(23)	AN	41	63	23
15	2 FH-IMMEDIATE-DEST-NAME	X(23)	AN	64	86	23
16	2 FH-REFERENCE-CODE	X(8)	AN	87	94	8

RECORD TYPE 5 (COMPANY HEADER)

Ref	Field Name	Picture	Type	Start	End	Length
1	1 CH-RECORD		AN	1	94	94
2	2 CH-RECORD-TYPE-CODE	X	AN	1	1	1
3	2 CH-SERVICE-CLASS-CODE	9(3)	ZD	2	4	3
4	2 CH-COMPANY-NAME	X(16)	AN	5	20	16
5	2 CH-COMPANY-DISCRETIONARY	X(20)	AN	21	40	20
6	2 CH-COMPANY-ID	X(10)	AN	41	50	10
7	2 CH-STANDARD-ENTRY-CLASS	X(3)	AN	51	53	3
8	2 CH-COMPANY-ENTRY-DESC	X(10)	AN	54	63	10
9	2 CH-COMPANY-DESC-DATE	X(6)	AN	64	69	6
10	2 CH-EFFECTIVE-ENTRY-DATE	9(6)	ZD	70	75	6
11	2 CH-SETTLEMENT-DATE	X(3)	AN	76	78	3
12	2 CH-ORIGINATOR-STATUS-CODE	X	AN	79	79	1
13	2 CH-ORIGINATION-DFID	X(8)	AN	80	87	8
14	2 CH-BATCH-NUMBER	9(7)	ZD	88	94	7

RECORD TYPE 6 (DETAIL RECORD)

Ref	Field Name	Picture	Type	Start	End	Length
1	1 ED-RECORD		AN	1	94	94
2	2 ED-RECORD-TYPE-CODE	X	AN	1	1	1
3	2 ED-TRANSACTION-CODE	99	ZD	2	3	2
4	2 ED-RECEIVING-DFI	X(08)	AN	4	11	8
5	2 ED-REC-NUMX REDEFINES ED-RECEIVING-DFI		AN	4	11	8
6	3 ED-REC-NUM	9(8)	ZD	4	11	8
7	2 ED-CHECK-DIGIT	9	ZD	12	12	1
8	2 ED-DFI-ACCOUNT-NUMBER	X(17)	AN	13	29	17
9	2 ED-AMOUNT	9(08)V99	ZD	30	39	10
10	2 ED-INDIVIDUAL-ID-NUMBER	X(15)	AN	40	54	15
11	2 ED-INDIVIDUAL-CO-NAME	X(22)	AN	55	76	22
12	2 ED-DISCRETIONARY-DATA	X(2)	AN	77	78	2
13	2 ED-ADDENDA-RECORD-IND	X	AN	79	79	1
14	2 ED-TRACE-NUMBER	9(15)	ZD	80	94	15
15	2 ED-TRACE-NUMBER-SPLIT REDEFINES ED-TRACE-NUMBER		AN	80	94	15
16	3 ED-TRACE-NUMBER-S1	9(08)	ZD	80	87	8
17	3 ED-TRACE-NUMBER-S2	9(07)	ZD	88	94	7

Addendum #1 Exhibit b

RECORD TYPE 7 (ADDENDA RECORD)

Ref	Field Name	Picture	Type	Start	End	Length
1	1 AR-RECORD		AN	1	94	94
2	2 AR-RECORD-TYPE-CODE	X	AN	1	1	1
3	2 AR-ADDENDA-TYPE-CODE	99	ZD	2	3	2
4	2 AR-PAYMENT-RELATED-INFO	X(80)	AN	4	83	80
5	2 AR-ADDENDA-SEQ-NUMBER	9(4)	ZD	84	87	4
6	2 AR-ENTRY-DETAIL-SEQ-NUMBER	9(7)	ZD	88	94	7

RECORD TYPE 8 (COMPANY TOTAL RECORD)

Ref	Field Name	Picture	Type	Start	End	Length
1	1 CB-RECORD		AN	1	94	94
2	2 CB-RECORD-TYPE-CODE	X	AN	1	1	1
3	2 CB-SERVICE-CLASS-CODE	999	ZD	2	4	3
4	2 CB-ENTRY-ADDENDA-COUNT	9(06)	ZD	5	10	6
5	2 CB-ENTRY-HASH	9(10)	ZD	11	20	10
6	2 CB-TOTAL-DEBT-ENTRY	9(10)V99	ZD	21	32	12
7	2 CB-TOTAL-CREDIT-ENTRY	9(10)V99	ZD	33	44	12
8	2 CB-COMPANY-ID	9(10)	ZD	45	54	10
9	2 CB-MESSAGE-ATHEN	X(19)	AN	55	73	19
10	2 CB-RESERVED	X(06)	AN	74	79	6
11	2 CB-ORIGINATION-DFI-ID	X(8)	AN	80	87	8
12	2 CB-BATCH-NUMBER	9(7)	ZD	88	94	7

RECORD TYPE 9 (FILE TOTAL RECORD)

Ref	Field Name	Picture	Type	Start	End	Length
1	1 FC-RECORD		AN	1	94	94
2	2 FC-RECORD-TYPE-CODE	X	AN	1	1	1
3	2 FC-BATCH-COUNT	9(6)	ZD	2	7	6
4	2 FC-BLOCK-COUNT	9(6)	ZD	8	13	6
5	2 FC-ENTRY-ADDENDA-COUNT	9(08)	ZD	14	21	8
6	2 FC-ENTRY-HASH	9(10)	ZD	22	31	10
7	2 FC-TOTAL-DEBT-ENTRY	9(10)V99	ZD	32	43	12
8	2 FC-TOTAL-CREDIT-ENTRY	9(10)V99	ZD	44	55	12
9	2 FC-RESERVED	X(39)	AN	56	94	39