
* DESCRIPTION.....: COPYBOOK FOR GTDE/GSDE STANDARD FILES *
* RECORD LENGTH: 1250 BYTES *
* DATE UPDATED.....: 12/03/2020 *

01 GTDE-DET-REC.
02 GTEA-RECA-DETL-REC.

* RECORD DESCRIPTION FOR A TYPE RECORD *

03 GTEA-RECA-DESC.
05 GTEA-TRANS-CODE PIC X(02).
05 GTEA-REC-IND PIC X(01).
05 GTEA-REC-ID-SEQ-NUM PIC 9(08).
05 GTEA-ACCT-NUM.
10 GTEA-OFFICE PIC X(03).
10 GTEA-BASE PIC X(06).
10 GTEA-TYPE PIC X(01).
05 GTEA-ACCT-TYPE-EXT PIC X(01).
05 GTEA-CORRES-ORIG PIC X(03).
05 GTEA-CORRES-EXT PIC X(03).
05 FILLER-GTEA-1 PIC X(14).

* GLOBAL TRADE ORDER/TRADE IDENTIFIERS *

03 GTEA-ORDR-TRDE-ID.
05 GTEA-TRAM-ORDER-REF-NO PIC X(20).
05 GTEA-TRAM-TRADE-REF-NO PIC X(20).
05 GTEA-GT-ORIG-SYST-VER-NUM PIC 9(04).
05 GTEA-CORR-REFERENCE-NUM.
10 GTEA-CORR-REFERENCE-ID-1 PIC X(15).
10 GTEA-CORR-REFERENCE-ID-2 PIC X(05).
05 GTEA-UNIQUE-ORDER-ID PIC X(20).
05 GTEA-ALLOCATION-BLOCK-ID PIC X(20).
05 GTEA-GT-CORRES-REF-NUM PIC X(20).
05 GTEA-GT-BLOCK-TRD-ID PIC X(20).
05 GTEA-P-S-REFERENCE-NO.
10 GTEA-REF-NO PIC X(06).

*GTEA-REF-NO-EXT IS REPLACED BY GTEA-CLASS-CD AS THIS EXT FIELD
* IS NO MORE USED

05 GTEA-CLASS-CDE PIC X(06).

* GLOBAL TRADE DATES AND TIMES *

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03 GTEA-DATE-TIME.
  05 GTEA-TRADE-DTE PIC 9(08).
  05 GTEA-EXEC-TIME.
    10 GTEA-EXEC-TIME-HH PIC 9(02).
    10 GTEA-EXEC-TIME-MM PIC 9(02).
    10 GTEA-EXEC-TIME-SS PIC 9(02).
  05 GTEA-SETTLE-DTE PIC 9(08).
  05 GTEA-RUN-DTE PIC 9(08).
  05 FILLER-GTEA-3 PIC X(19).
  05 GTEA-BUY-SELL-CDE PIC X(01).
  05 GTEA-CUSIP.
    10 GTEA-CUSIP-ORIG PIC X(09).
    10 GTEA-CUSIP-EXT PIC X(07).
  05 GTEA-GT-AS-ENTERED-SEC-TYPE PIC X(01).
  05 GTEA-GT-AS-ENTERED-SEC-ID PIC X(12).
  05 GTEA-SYMBOL.
    10 GTEA-LEGACY-SYMBOL PIC X(09).
    10 GTEA-LEGACY-SYMBOL-EXT PIC X(07).
  05 GTEA-ORDER-QUANTITY PIC 9(13)V9(05).
  05 GTEA-ORDER-QUANTITY-SGN PIC X(01).
  05 GTEA-ORDER-SIZE PIC 9(09).
  05 GTEA-GT-MARKET-INFO PIC X(16).
  05 GTEA-MARKET-MNEM-CD PIC X(04).
  05 GTEA-BLOTTER-CODE.
    10 GTEA-BLOTTER-ORIG PIC X(01).
    10 GTEA-BLOTTER-ORIG-EXT PIC X(01).
  05 FILLER-GTEA-4 PIC X(02).
  05 GTEA-GT-CLIENT-SETT-LOC PIC X(04).
  05 GTEA-GT-COUNTER-PARTY-SETT PIC X(04).
  05 GTEA-CANCEL-IND PIC X(01).
  05 GTEA-CORRECTION-IND PIC X(01).
  05 GTEA-SIDE-QUALIFIER-IND PIC X(01).
  05 GTEA-ORDER-TYPE.
    10 GTEA-ORDER-TYPE-ORIG PIC X(01).

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 *GTEA-ORDER-TYPE-ORIG-EXT IS REPLACED BY GTEA-DISCRETION-EXER-IND
 * AS THIS EXT FIELD IS NO MORE USED

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  05 GTEA-DISCRETION-EXER-IND PIC X(01).
  05 GTEA-GT-SOLICITED-UNSOLICITED PIC X(01).
  05 GTEA-FX-FORWARD-IND PIC X(01).
  05 GTEA-ENTRY-OPER-ID PIC X(08).
  05 GTEA-SOURCE-OF-INPUT-ORIG PIC X(01).
  05 GTEA-NTF-ETF-IND PIC X(01).
  05 GTEA-ORDER-TERMINAL-ID.
    10 GTEA-ORDER-TERM-ID-ORIG PIC X(02).
    10 GTEA-ORDER-TERM-ID-EXT PIC X(06).

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05	GTEA-ORDER-SEQ2	PIC 9(05).
05	GTEA-CAPACITY-CD	PIC X(01).
05	GTEA-BLUESHEET-CD	PIC X(01).
05	GTEA-PART-OF-ROUND-LOT-IND	PIC X(01).
05	GTEA-TRACE-WHEN-ISSUE-CODE	PIC X(01).
05	GTEA-CASH-SHORT-IND	PIC X(01).
05	GTEA-SYNDICATE-IND	PIC X(01).
05	GTEA-ODD-LOT-IND	PIC X(01).
05	GTEA-MUTUAL-FUND-VALUES	PIC X(01).
05	GTEA-SPREAD-STRADDLE-IND	PIC X(01).
05	GTEA-BATCH	PIC X(05).
05	GTEA-INV-MGR-CD	PIC X(08).
05	GTEA-MBS-DOLLAR-ROLL	PIC X(01).
05	FILLER-GTEA-5	PIC X(03).

* GLOBAL TRADE EXECUTION PARTICIPANT/SIDES *

05	GTEA-OFFSET-ACCOUNT.	
10	GTEA-OFFSET-ACCT-ORIG	PIC X(09).
10	GTEA-OFFSET-TYPE-ORIG	PIC X(01).
05	FILLER-GTEA-6	PIC X(07).
05	GTEA-EXEC-BROKER	PIC X(04).
05	GTEA-MAJOR-BADGE	PIC X(04).
05	GTEA-CONTRA	PIC X(04).
05	GTEA-MINOR-BADGE	PIC X(04).
05	GTEA-DLJ-TRDR-CDE	PIC X(03).
05	GTEA-ALLOC-STEPIN-STEP-OUT-CD	PIC X(01).
05	GTEA-EXEC-TERMINAL-ID.	
10	GTEA-EXEC-TERM-ID-ORIG	PIC X(02).
10	GTEA-EXEC-TERM-ID-EXT	PIC X(06).
05	GTEA-EXEC-SEQ2	PIC 9(05).
05	FILLER-GTEA-7	PIC X(06).

* GLOBAL TRADE CUSTOMER ACCOUNT INFORMATION *

05	GTEA-PRIME-BROKER-IND	PIC X(01).
05	GTEA-COUNTRY-CDE	PIC X(03).
05	GTEA-STATE-CDE	PIC X(03).
05	GTEA-WITHHOLDING-IND	PIC X(01).
05	GTEA-BASE-CURRENCY	PIC X(03).
05	GTEA-GT-BASE-CCY-RATE	PIC 9(09)V9(09).
05	GTEA-GT-BASE-CCY-MULT-DIV	PIC X(01).
05	FILLER-GTEA-8	PIC X(10).

* GLOBAL TRADE REP EXEC INFORMATION *

05 GTEA-REG-REP	PIC X(03).
05 FILLER-GTEA-9	PIC X(01).
05 GTEA-REG-REP2	PIC X(03).
05 FILLER-GTEA-10	PIC X(01).
05 GTEA-REG-REP2-PCT	PIC 9(09)V9(09).
05 GTEA-REG-REP3	PIC X(03).
05 FILLER-GTEA-11	PIC X(01).
05 GTEA-REG-REP3-PCT	PIC 9(09)V9(09).
05 FILLER-GTEA-12	PIC X(05).

* GLOBAL TRADE SECURITY INFORMATION *

05 GTEA-SECTYPE-CDE	PIC X(01).
05 GTEA-SECTYPE-MOD-CDE	PIC X(01).
05 GTEA-SEC-CALC-IND	PIC X(01).
05 GTEA-MINOR-PROD-ID	PIC X(03).
05 GTEA-PROM-ASSET-TYPE	PIC X(08).
05 GTEA-PROM-ASSET-STYPE	PIC X(08).
05 GTEA-PROM-ASSET-SUB-STYPE	PIC X(08).
05 GTEA-LISTED-CDE.	
10 GTEA-LISTED-CDE-ORIG	PIC X(01).
10 GTEA-LISTED-CDE-EXT	PIC X(01).
05 GTEA-GT-EXCHANGE	PIC X(04).
05 GTEA-PROM-OPT-UNDLYING-CUSIP.	
10 GTEA-PROM-OPT-UNDLY-CUSIP-ORIG	PIC X(09).
10 GTEA-PROM-OPT-UNDLY-CUSIP-EXT	PIC X(07).
05 GTEA-STRIKE-PRICE	PIC 9(09)V9(09).
05 GTEA-POOL-FACTOR	PIC 9(03)V9(12).
05 GTEA-FGN-IND	PIC X(01).
05 GTEA-CNS	PIC X(01).
05 GTEA-DTC	PIC X(01).
05 FILLER-GTEA-16	PIC X(01).
05 GTEA-EX-DIVIDEND-DTE.	
10 GTEA-EX-DIV-CC	PIC 9(02).
10 GTEA-EX-DIV-YY	PIC 9(02).
10 GTEA-EX-DIV-MM	PIC 9(02).
10 GTEA-EX-DIV-DD	PIC 9(02).
05 GTEA-RECORD-DTE.	
10 GTEA-REC-CC	PIC 9(02).
10 GTEA-REC-YY	PIC 9(02).
10 GTEA-REC-MM	PIC 9(02).
10 GTEA-REC-DD	PIC 9(02).
05 GTEA-PROM-NO-OF-DESC-LINES	PIC 9(02).
05 GTEA-PROM-SECURITY-DESC.	

10	GTEA-PROM-SEC-DESC-LINE	PIC X(20) OCCURS 6 TIMES.
05	GTEA-AUTO-LEGENDS.	
07	GTEA-LEGEND1-CDE.	
10	GTEA-LEGEND1-CDE-ORIG	PIC X(01).
10	GTEA-LEGEND1-CDE-EXT	PIC X(01).
07	GTEA-LEGEND2-CDE.	
10	GTEA-LEGEND2-CDE-ORIG	PIC X(01).
10	GTEA-LEGEND2-CDE-EXT	PIC X(01).
05	LEGEND-FILLER	PIC X(06) VALUE SPACES.
05	GTEA-GT-LEGENDS.	
10	GTEA-GT-LEGENDS-CODE1	PIC X(02).
10	GTEA-GT-LEGENDS-CODE2	PIC X(02).
10	GTEA-GT-LEGENDS-CODE3	PIC X(02).
10	GTEA-GT-LEGENDS-CODE4	PIC X(02).
10	GTEA-GT-LEGENDS-CODE5	PIC X(02).
10	GTEA-GT-LEGENDS-CODE6	PIC X(02).

* TRAILER INFORMATION FOR GLOBAL TRADES *

05	FILLER-GTEA-13	PIC X(02).
05	GTEA-LEGCY-TRAILERS.	
10	GTEA-LEGCY-TRAILER-LINE	PIC X(20) OCCURS 9 TIMES.
05	GTEA-MIPS-COMMENT.	
10	GTEA-MIPS-RULES-ENG	PIC X(07).
10	GTEA-MIPS-NETX	PIC X(16).
10	GTEA-MIPS-INIT-FUND-IND	PIC X(01).
10	GTEA-MIPS-SRCE-FUND	PIC X(01).
10	GTEA-MIPS-CMT	PIC X(20).
05	GTEA-OPT-SERIES-KEY.	
10	GTEA-OPT-UNDLYING-SYMBOL	PIC X(06).
10	GTEA-OPT-EXPIRATION-DATE-N	PIC 9(06).
10	GTEA-OPT-EXPIRATION-DATE	REDEFINES
	GTEA-OPT-EXPIRATION-DATE-N	PIC X(06).
10	GTEA-OPT-CALL-PUT-IND	PIC X(01).
10	GTEA-OPT-STRIKE-PRICE	PIC X(08).
10	GTEA-OPT-STRIKE-PRICE-NUM	REDEFINES
	GTEA-OPT-STRIKE-PRICE	PIC 9(5)V9(3).
05	GTEA-MBS-MPID	PIC X(04).
05	GTEA-BUNCHED-TRADE-IND	PIC X(001).
05	GTEA-DUPE-CONFIRM-IND	PIC X(001).
05	GTEA-NONDOLLAR-SYMBOL	PIC X(16).
05	GTEA-CMTA-IND	PIC X(01).
05	GTEA-CMTA-BRKNUM	PIC X(04).
05	GTEA-CONFIRM1-CDE	PIC X(02).
05	GTEA-CONFIRM2-CDE	PIC X(02).
05	GTEA-CONFIRM3-CDE	PIC X(02).
05	GTEA-CONFIRM4-CDE	PIC X(02).

05	GTEA-PMP-PRICE	PIC 9(09)V9(09).
05	GTEA-PMP-MARKUP-DOWN-AMT	PIC 9(16)V9(02).
05	GTEA-PMP-MARKUP-DOWN-AMT-SIGN	PIC X(01).
05	GTEA-PMP-PRC-PERCENT	PIC 9(04)V9(05).
05	GTEA-EXPANDED-EXEC-TIME	PIC 9(12).
05	GTEA-ERROR-ACCT-NO	PIC X(09).
05	FILLER-GTEA-14	PIC X(01).
05	FILLER-GTEA-15	PIC X(83).
05	FILLER-GTEA-17	PIC X(08).
05	GTEA-END-OF-REC-IND	PIC X(01).

02 GTEB-RECB-DETL-REC REDEFINES GTEA-RECA-DETL-REC.

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*                RECORD DESCRIPTION FOR B TYPE RECORD                *
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03 GTEB-RECB-DESC.		
05	GTEB-TRANS-CODE	PIC X(02).
05	GTEB-REC-IND	PIC X(01).
05	GTEB-REC-ID-SEQ-NUM	PIC 9(08).
05	GTEB-ACCT-NUM.	
10	GTEB-OFFICE	PIC X(03).
10	GTEB-BASE	PIC X(06).
10	GTEB-TYPE	PIC X(01).
05	GTEB-ACCT-TYPE-EXT	PIC X(01).
05	GTEB-CORRES-ORIG	PIC X(03).
05	GTEB-CORRES-EXT	PIC X(03).
05	FILLER-GTEB-1	PIC X(14).

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*                GLOBAL TRADE AMOUNTS AND FEES                        *
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03 GTEB-AMTS-FEES.		
05	GTEB-QTY	PIC 9(13)V9(05).
05	GTEB-QTY-SIGN	PIC X(01).
05	GTEB-PRICE	PIC 9(09)V9(09).
05	GTEB-TRADE-PRICE-CCY	PIC X(03).
05	GTEB-BASIS-PRICE-IND	PIC X(01).
05	GTEB-YIELD	PIC 9(08)V9(09).
05	GTEB-YIELD-SIGN	PIC X(01).
05	GTEB-WORST-YIELD-AMT	PIC 9(08)V9(09).
05	GTEB-WORST-YIELD-AMT-SIGN	PIC X(01).
05	GTEB-WORST-YIELD-TYPE-CDE	PIC X(02).
05	GTEB-PERSHING-CHG	PIC 9(16)V9(02).
05	GTEB-PERSHING-CHG-SIGN	PIC X(01).
05	GTEB-REGULATORY-FEE	PIC 9(16)V9(02).
05	GTEB-REGULATORY-FEE-SIGN	PIC X(01).
05	GTEB-REBATE-AMT	PIC 9(16)V9(02).

05 GTEB-REBATE-AMT-SIGN	PIC X(01).
05 GTEB-NET-AMT	PIC 9(16)V9(02).
05 GTEB-NET-AMT-SIGN	PIC X(01).
05 GTEB-SETTLEMENT-CCY	PIC X(03).
05 GTEB-SETT-CCY-EXCHG-RATE	PIC 9(09)V9(9).
05 GTEB-SETT-CCY-MULT-DIV	PIC X(01).
05 GTEB-INTEREST-AMT	PIC 9(13)V9(05).
05 GTEB-INTEREST-SIGN	PIC X(01).
05 GTEB-SERVICE-CHG-FOR-IBD	PIC 9(16)V9(02).
05 GTEB-SERVICE-CHG-SIGN	PIC X(01).
05 GTEB-POSTAGE-CHG	PIC 9(16)V9(02).
05 GTEB-POSTAGE-AMT-SIGN	PIC X(01).
05 GTEB-COMM-SALES-CREDIT-CDE	PIC X(01).
05 GTEB-COMM-AMT	PIC 9(16)V9(02).
05 GTEB-COMM-AMT-SIGN	PIC X(01).
05 GTEB-COMM-PERCENT-DISCOUNT	PIC 9(03)V9(04).
05 FILLER-GTEB-2	PIC X(11).
05 GTEB-SALES-CREDIT-AMT	PIC 9(16)V9(02).
05 GTEB-SALES-CREDIT-AMT-SIGN	PIC X(01).
05 GTEB-CUST-DEFER-SALES-CHG	PIC 9(16)V9(02).
05 GTEB-CUST-DEFER-SALES-CHG-SIGN	PIC X(01).
05 GTEB-BASE-GROSS-COMM	PIC 9(16)V9(02).
05 GTEB-BASE-GROSS-COMM-SIGN	PIC X(01).
05 GTEB-MARKUP-MARKDOWN-AMT	PIC 9(16)V9(02).
05 GTEB-MARKUP-MARKDOWN-AMT-SIGN	PIC X(01).
05 GTEB-PRINCIPAL-AMT	PIC 9(16)V9(02).
05 GTEB-PRINCIPAL-AMT-SIGN	PIC X(01).
05 GTEB-EXECUTION-CHARGE	PIC 9(16)V9(02).
05 GTEB-EXECUTION-CHARGE-SIGN	PIC X(01).
05 GTEB-EXECUTION-ONLY-IND	PIC X(01).
05 GTEB-SETTL-FEE	PIC 9(16)V9(02).
05 GTEB-SETTL-FEE-SIGN	PIC X(01).
05 GTEB-CLEARING-ONLY-IND	PIC X(01).
05 GTEB-SETTLEMENT-FEE-IBD	PIC 9(16)V9(02).
05 GTEB-SETTLEMENT-FEE-IBD-SIGN	PIC X(01).
05 GTEB-NTF-REDEMPTION-FEE	PIC 9(16)V9(02).
05 GTEB-NTF-REDEMPTION-FEE-SIGN	PIC X(01).
05 GTEB-NTF-RED-ADDON-FEE	PIC 9(16)V9(02).
05 GTEB-NTF-RED-ADDON-FEE-SIGN	PIC X(01).
05 GTEB-MF-EXCH-FEE	PIC 9(16)V9(02).
05 GTEB-MF-EXCH-FEE-SIGN	PIC X(01).
05 GTEB-SRS-FUND-EXCH-FEE	PIC 9(16)V9(02).
05 GTEB-SRS-FUND-EXCH-FEE-SIGN	PIC X(01).
05 GTEB-HANDLING-FEE	PIC 9(16)V9(02).
05 GTEB-HANDLING-FEE-SIGN	PIC X(01).
05 GTEB-STAMP-DUTY	PIC 9(16)V9(02).
05 GTEB-STAMP-DUTY-SIGN	PIC X(01).
05 GTEB-PRIME-BRKR-FEE	PIC 9(16)V9(02).
05 GTEB-PRIME-BRKR-FEE-SIGN	PIC X(01).
05 GTEB-IBD-MISC-CHARGE-LABEL	PIC X(20).

05	GTEB-IBD-MISC-CHARGE	PIC 9(16)V9(02).
05	GTEB-IBD-MISC-CHARGE-SIGN	PIC X(01).
05	GTEB-STREET-SIDE-MISC-CHG-LBL	PIC X(20).
05	GTEB-STREET-SIDE-MISC-CHG	PIC 9(16)V9(02).
05	GTEB-STREET-SIDE-MISC-CHG-SIGN	PIC X(01).
05	GTEB-TRANSACTION-LEVY	PIC 9(16)V9(02).
05	GTEB-TRANSACTION-LEVY-SIGN	PIC X(01).
05	GTEB-TRANSFER-STAMP-FEE	PIC 9(16)V9(02).
05	GTEB-TRANSFER-STAMP-FEE-SIGN	PIC X(01).
05	GTEB-TRANSFER-TAX	PIC 9(16)V9(02).
05	GTEB-TRANSFER-TAX-SIGN	PIC X(01).
05	GTEB-CUST-CONFIRM-FEE	PIC 9(16)V9(02).
05	GTEB-CUST-CONFIRM-FEE-SIGN	PIC X(01).
05	GTEB-IBD-CONFIRM-FEE	PIC 9(16)V9(02).
05	GTEB-IBD-CONFIRM-FEE-SIGN	PIC X(01).
05	GTEB-VALUE-ADDED-TAX	PIC 9(16)V9(02).
05	GTEB-VALUE-ADDED-TAX-SIGN	PIC X(01).
05	GTEB-RPTD-PRICE	PIC 9(09)V9(09).
05	FILLER-GTEB-3	PIC X(04).
05	GTEB-OTHER-TRAILERS.	
07	GTEB-OTHER-TRAILER-LINE	PIC X(20) OCCURS 6 TIMES.
05	GTEB-ARTEMIS-CREDIT REDEFINES	GTEB-OTHER-TRAILERS.
07	GTEB-OTHER-TRAILER-LINE1	PIC X(20).
07	GTEB-OTHER-TRAILER-LINE2	PIC X(20).
07	GTEB-OTHER-TRAILER-LINE3	PIC X(20).
07	GTEB-OTHER-TRAILER-LINE4	PIC X(20).
07	GTEB-OTHER-TRAILER-LINE5	PIC X(20).
07	GTEB-SALES-CREDIT2	PIC 9(16)V9(02).
07	GTEB-SALES-CREDIT2-SIGN	PIC X(01).
07	FILLER	PIC X(01).
05	GTEB-FREE-FRM-LOT-INFO1	PIC X(20).
05	GTEB-FREE-FRM-LOT-INFO2	PIC X(20).
05	GTEB-FREE-FRM-LOT-INFO3	PIC X(20).
05	GTEB-SEC-FEE	PIC 9(16)V9(02).
05	GTEB-SEC-FEE-SIGN	PIC X(01).
05	GTEB-OPT-REG-FEE	PIC 9(16)V9(02).
05	GTEB-OPT-REG-FEE-SIGN	PIC X(01).
05	GTEB-ALT-SECID1-TYPE	PIC X(01).
05	GTEB-ALT-SECID1	PIC X(12).
05	GTEB-ALT-SECID2-TYPE	PIC X(01).
05	GTEB-ALT-SECID2	PIC X(12).
05	GTEB-NET-AMT-USD	PIC 9(16)V9(02).
05	GTEB-NET-AMT-USD-SIGN	PIC X(01).
05	GTEB-FOREIGN-TRADE-FEE	PIC 9(16)V9(02).
05	GTEB-FOREIGN-TRADE-FEE-SIGN	PIC X(01).
05	GTEB-ATS-EXEC-IND	PIC X(01).
05	GTEB-ATS-EXEC-MPID	PIC X(04).
05	FILLER-GTEB-4	PIC X(146).

05 GTEB-SERV-FEE-PAID-BY-IND PIC X(01).
05 GTEB-END-OF-REC-IND PIC X(01).

***** GTDE DETAIL RECORD LAYOUT ENDS HERE *****
