```
DDC VALIDATING -- Fatals: 0 Warnings: 0 Informationals: 0
  348
              5. Physical Structure Description Example
  349
  350
              The physical structure description is description
  351
              of container files in a schema. There is only one
  352
              physical structure description in schema.
  353
 354
       PHYSICAL-STRUCTURE-DESCRIPTION
 355
       PHYSICAL-STRUCTURE name is SALESA
 356
              LOGICAL CONTAINER name is SALES
 357
              CONTAINER file name is DBV SHEMA: SALES.CON
 358
 359
       *
              Container SALES has 4 different record descriptions
 360
              Record CSTCMR can occur 150 times in this container.
 361
 362
                     CONNECT record
                                           CSTOVIR
 363
                     OCCURENCY number is 150
 364
 365
              Two different definitions of logical block length:
 366
                     BLOCK contains
                                           7
                                                RECORDS
 367
                     BLOCK contains
                                           2
                                                SECTORS
 368
                     BLOCK contains
                                           2
                                                * (Records is default)
 369
 370
                    BLOCK contains
                                                RECORDS
 371
 372
       *
              The block factor tells how many records can be placed
 373
              in a logical block. Length of logical block is 512,
 374
              1024, 1536, .... up to 8192 bytes.
 375
 376
                    CONNECT record
                                           PRDUCT
 377
                    OCCURENCY number is 200
 378
                    BLOCK contains
                                           2
                                                SECTORS
 379
 380
             The block length is 2 sectors. Sector length is 512 btes.
 381
             The block length is 512 * 2 = 1024 bytes. Compailer will
 382
             calculate how many records can be placed in 2 sectors.
 383
 384
                    CONNECT record
                                           ORDERS
 385
                    OCCURENCY number
                                        is 1000
 386
                    BLOCK contains
 387
                    CONNECT record
                                           ORDITM
 388
                    OCCURENCY number is 2000
 389
                    BLOCK contains
                                           12
                                                records
 390
             LOGICAL CONTAINER name is SYSREC
391
             CONTAINER file name is DBV SHEMA: SYSREC.CON
392
                    CONNECT record
                                           SYSREC
393
                    OCCURENCY number
                                        is 100
394
                    BLOCK contains
                                           11
                                                records
395
      END-OF-DESCRIPTION
```