## 2. Data Configuration on a Medium

## 2.1 Data Configuration on a CD-ROM

The data configuration on a CD-ROM conforms to ISO9660. KIWI handles the following three basic files and places the management records immediately under the root directory.

- (1) KIWI Data Management Frame-----ALLDATA.KWI
- (2) Metafile -----METADATA.KWI
- (3) Specification File-----SPEC.KWI
- (4) Loading Module Management Rile-----LOADING.KWI

File names and addresses of the main map data and the route planning data are defined by the management header table as described in Section 5.2 "Management header table".

## 2.1.1 Single Directory Configuration

(1) When all data are stored in a single file (ALLDATA,KWI) for a single directory:

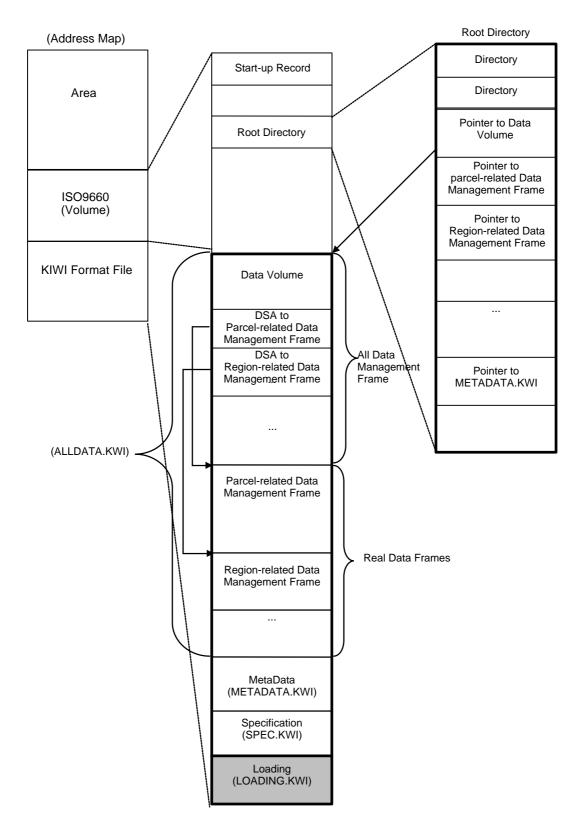


Figure 2-1 Single Directory Configuration on a CD-ROM

(2) When the parcel-related data and the region-related data are stored in different files:

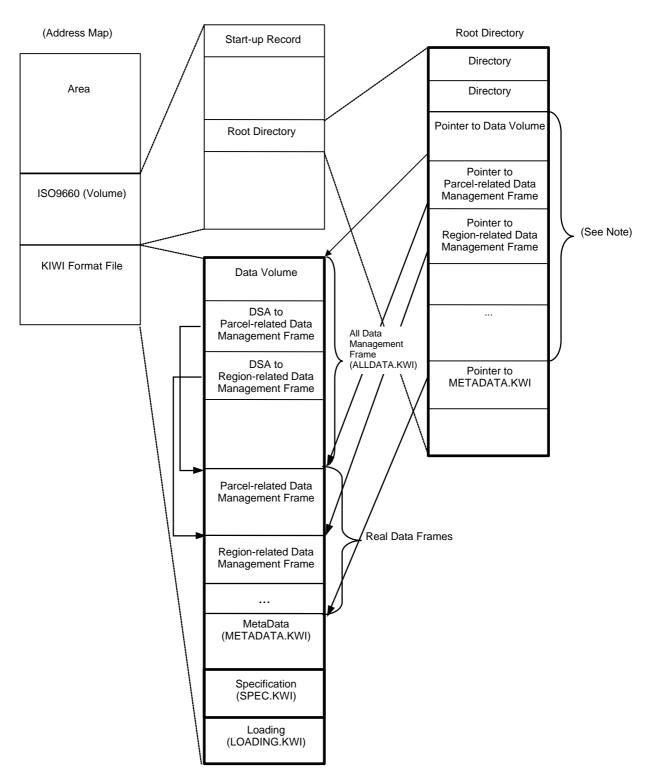


Figure 2-2 Data Configuration on a CD-ROM when the parcel-related data and the Region-related data are stored in different files

Note: An example directory configuration when each frame is stored in a different file

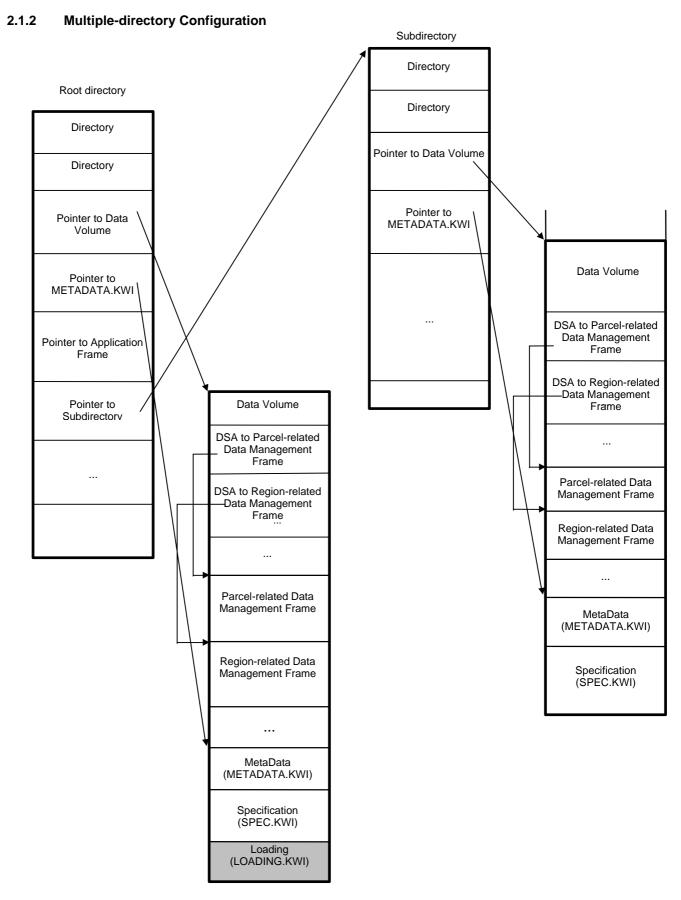


Figure 2-3. Multiple-directory Configuration on a CD-ROM

## 2.2 Data Configuration on a DVD-ROM

The DVD-ROM data configuration is shown below.

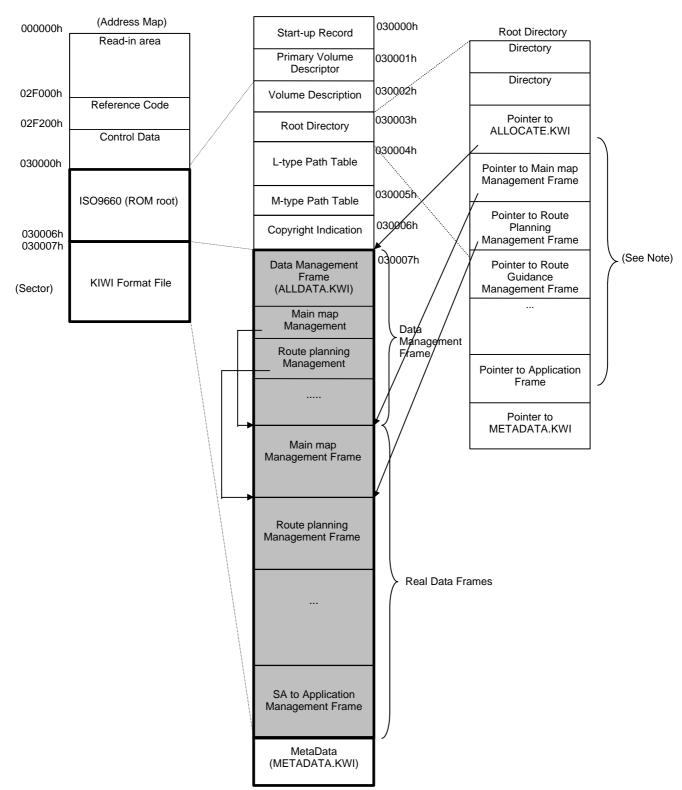


Figure 2-4 Data Configuration on a DVD-ROM

Note: An example directory configuration when each frame is stored in a different file