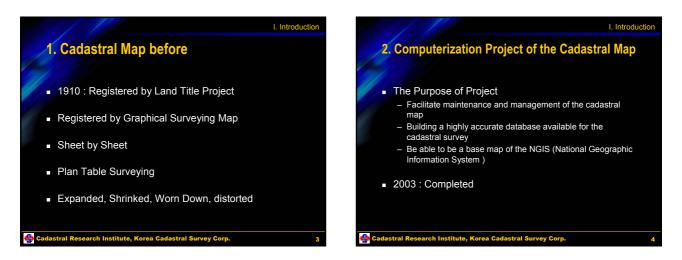


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II. Type of the Seamless Cadastral Map

II. Type of the Seamless Cadastral Map

- Through the computerized cadastral drawings
- The diagram database shall be used the PBLIS (Parcel Based Land Information System) in the MOGAHA (Ministry of Government Administration and Home Affairs)
- Accurate seamless Cadastral Map

 MOGAHA
 - For the purpose of the cadastral administration and survey
- Seamless Cadastral Map
 - MOCT (Ministry of Construction and Transportation)
 - In order to provide the policy information.

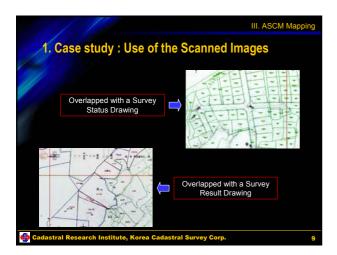
Cadastral Research Institute, Korea Cadastral Survey Corp.

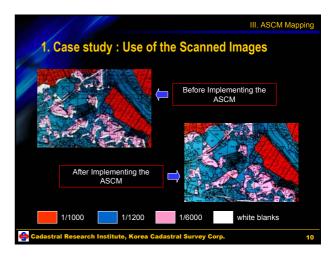
1. Case study : Use of the Scanned Images

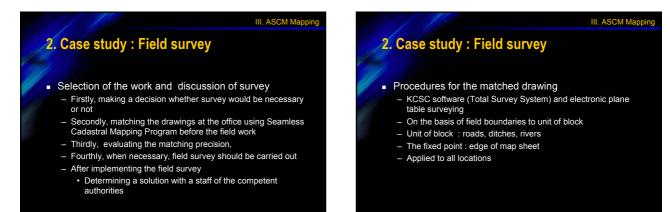
III. ASCM Mapping

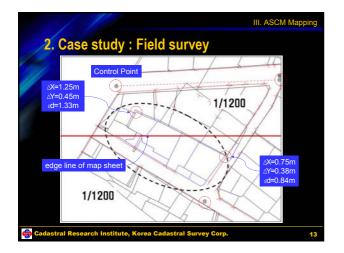
- Types of the scanned images
 - Survey result drawings, i. e. processed drawings
 - Survey status drawings, i. e. as-made in field work , not processed
- The Seamless Cadastral Mapping Program should be used
- How to use the scanned images
 - Computerized digital file is overlapped with an image data kept in the Seamless Cadastral Mapping Program.

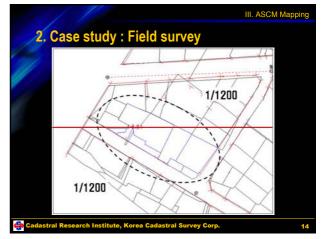
🛟 Cadastral Research Institute, Korea Cadastral Survey Corp



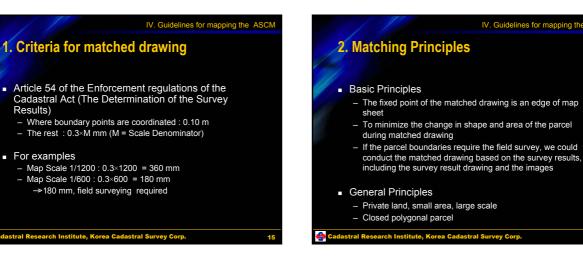








IV. Guidelines for mapping the ASCM



V. Conclusions

- When the field surveys are introduced in the matched drawing, the field boundaries and the map boundaries are overlapped together referred to unit of block such as roads, ditches, rivers
- In order to the required accuracy in the matched drawing
 - Criteria for matched drawing should be applied
 - Edge of map sheet as the fixed point is reasonable to be accepted.
- It is expected that an scanned image data of paper map can contribute to an early completion of the ASCM by diminishing the need to carry out the field survey, because the KCSC has retained 5,600,000 survey result drawings from 1994 to 2005.

