

Process for Converting CAD files to GDB Feature Classes

General Process

Singular Update Process

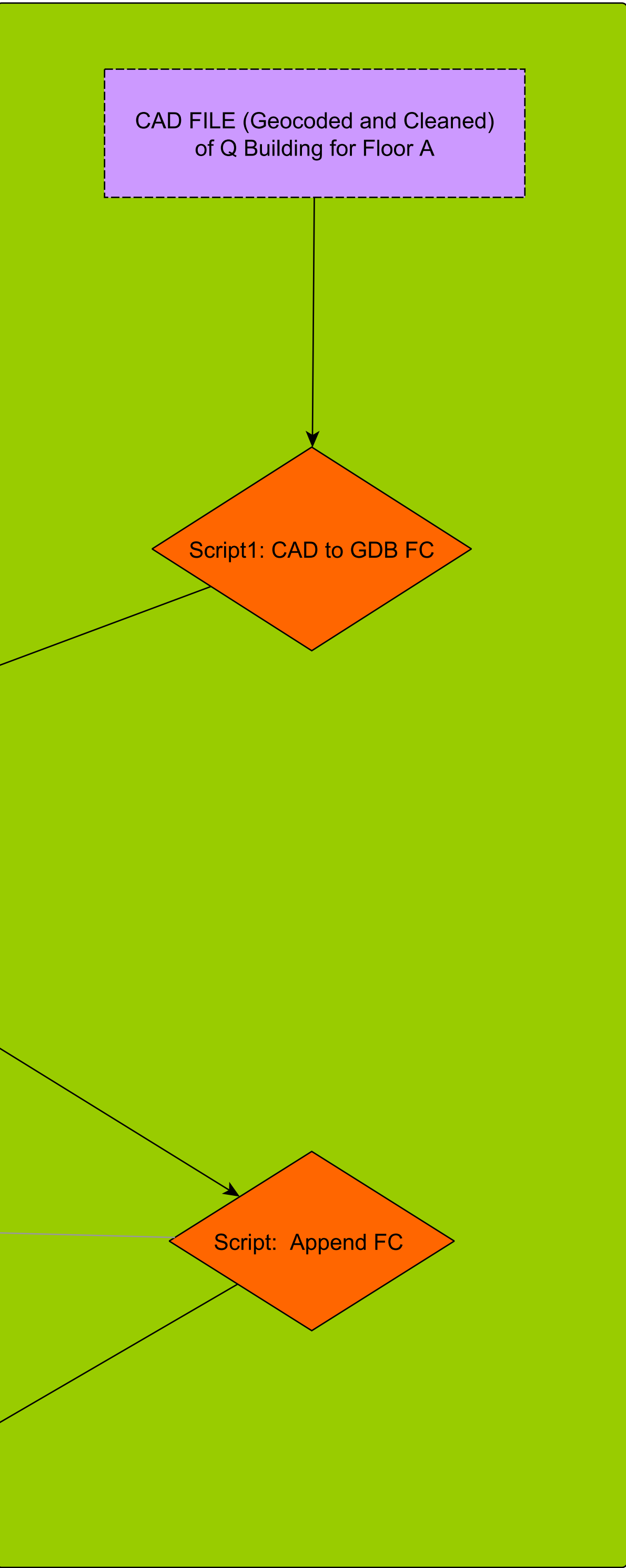
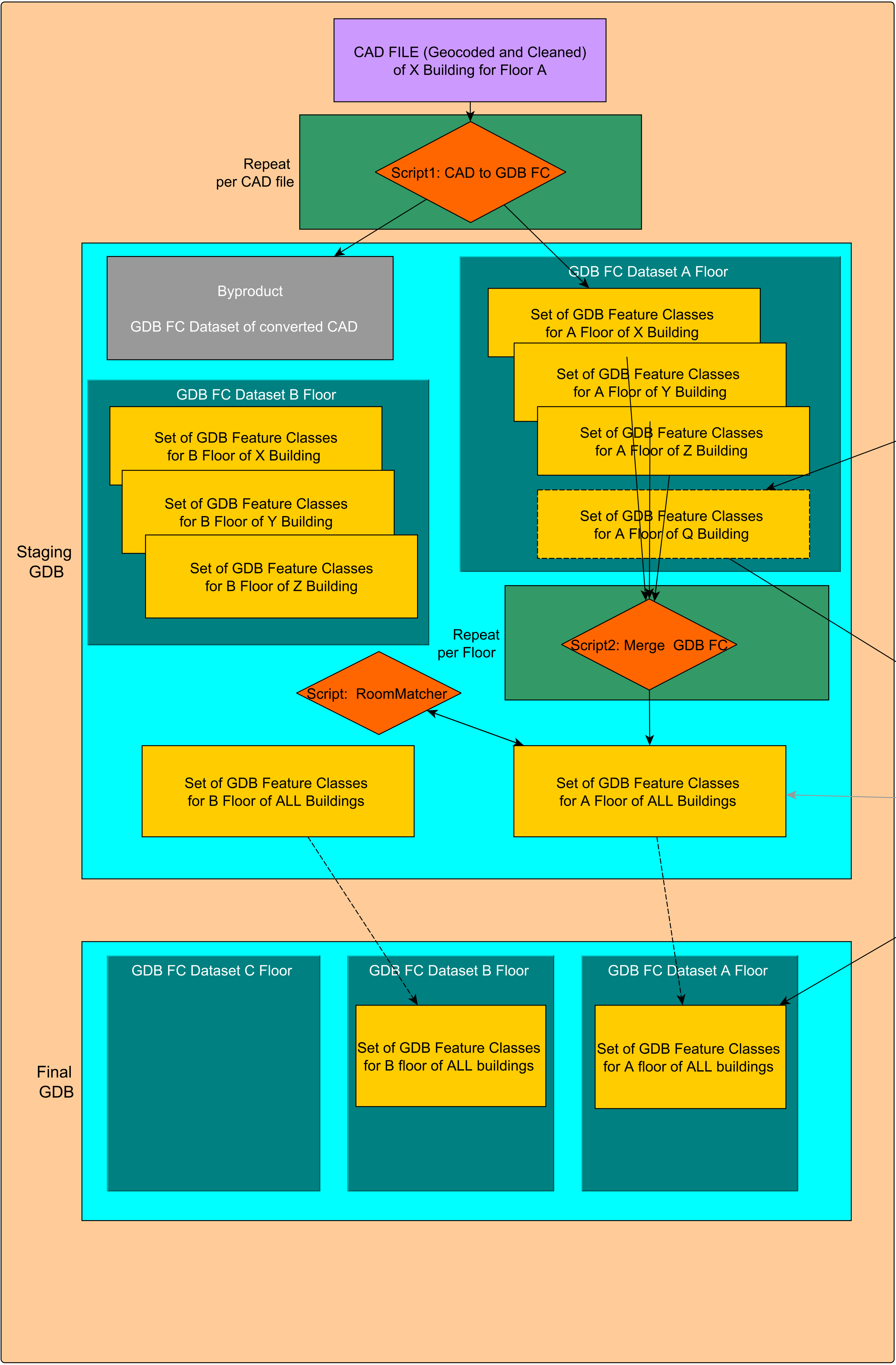
A Glance Inside

Set of GDB Feature Classes for A Floor of X Building

- FA_XBuilding_wall Feature Class
- FA_XBuilding_window Feature Class
- FA_XBuilding_plumbing Feature Class
- FA_XBuilding_etc....

Set of GDB Feature Classes for A Floor of ALL buildings

- FA_wall Feature Class
- FA_window Feature Class
- FA_plumbing Feature Class
- FA_etc....



LEGEND

GDB = Geodatabase
FC= Feature Class
A,B,C Floors are certain building floors (e.g. First Floor)
Z,Y,X, Q buidlings are certain City buildings (e.g. Berman Building)