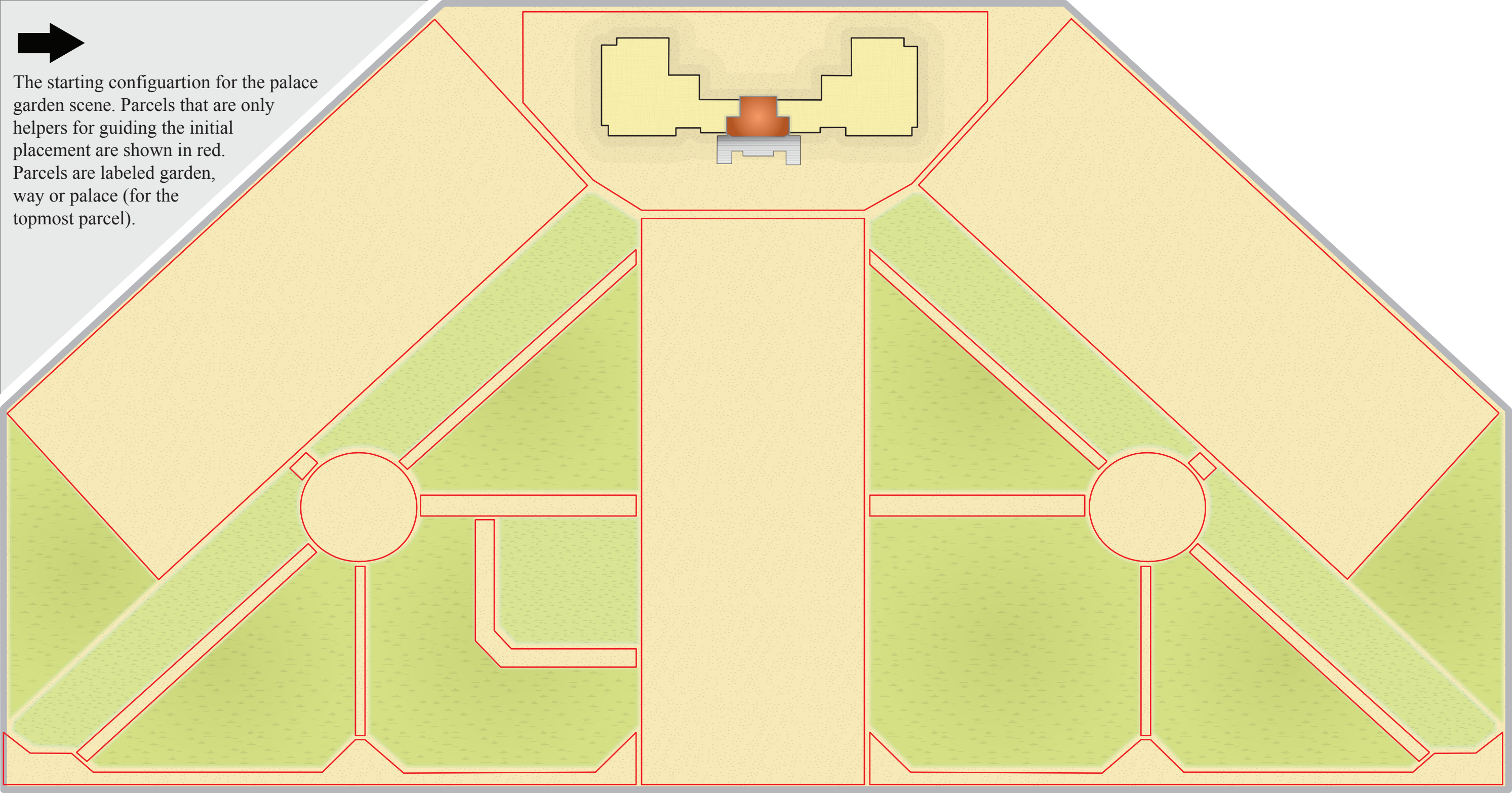
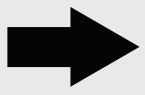
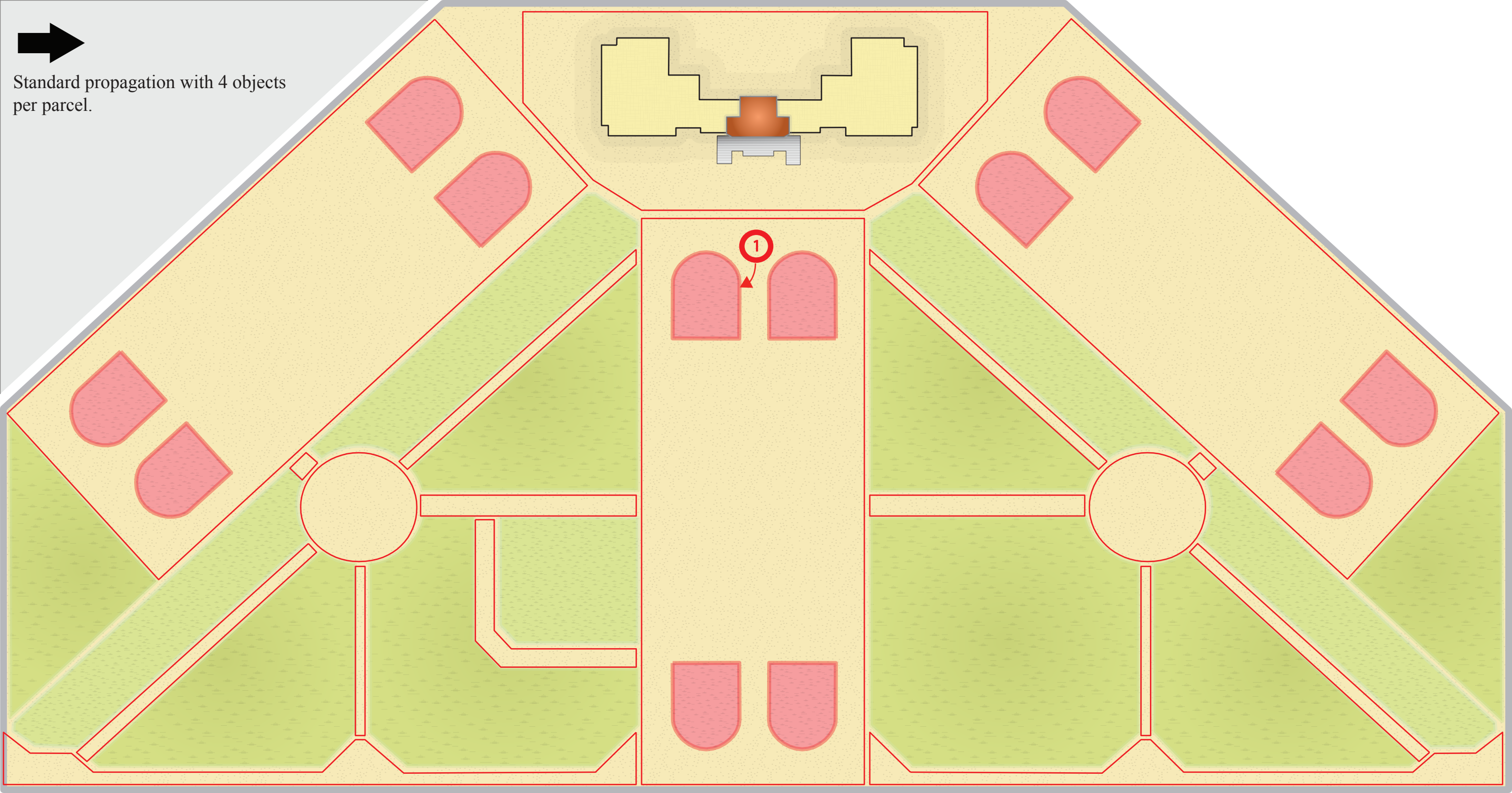


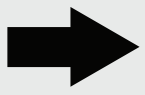
The starting configuration for the palace garden scene. Parcels that are only helpers for guiding the initial placement are shown in red. Parcels are labeled garden, way or palace (for the topmost parcel).



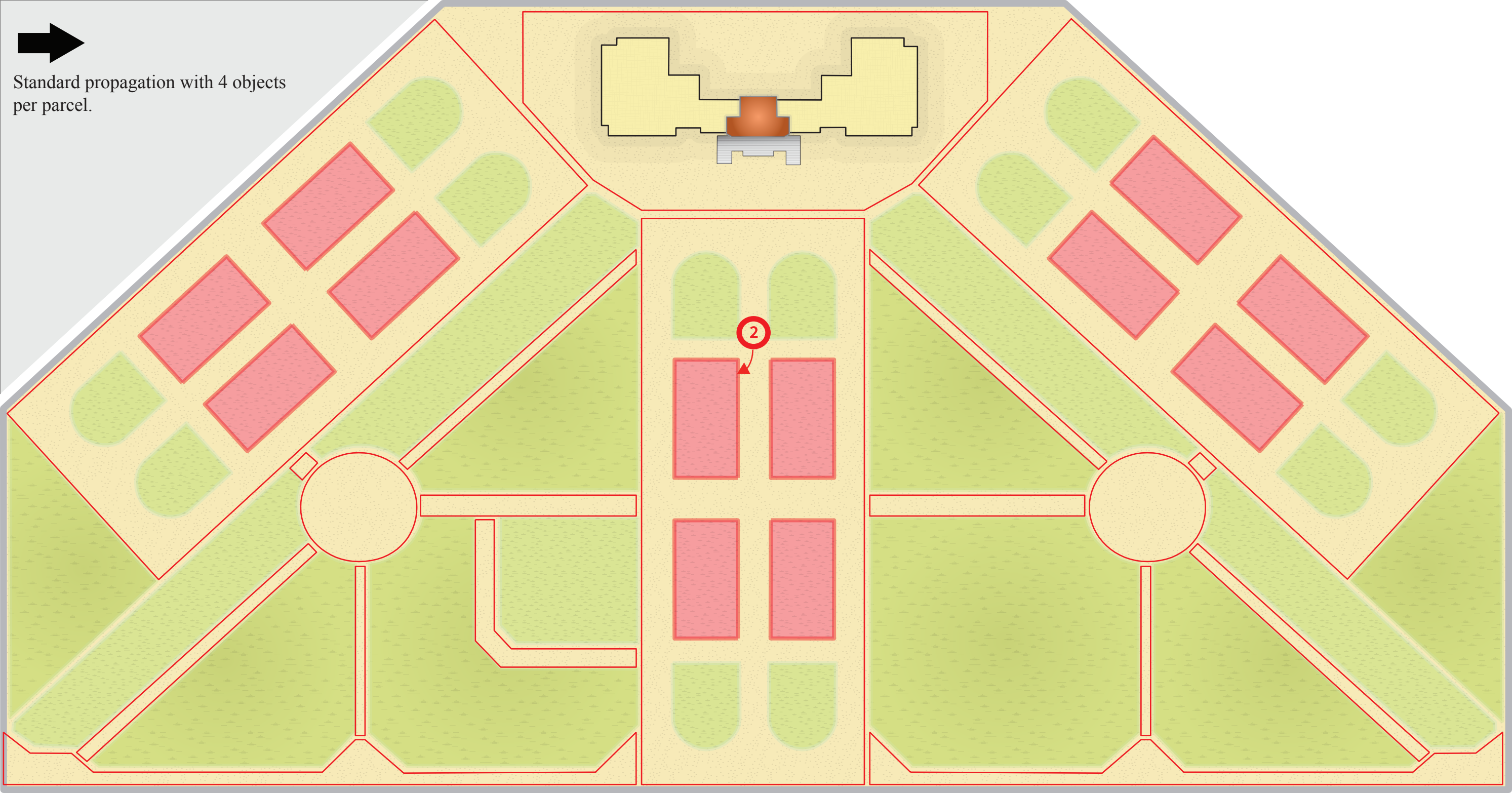


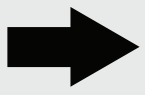
Standard propagation with 4 objects per parcel.



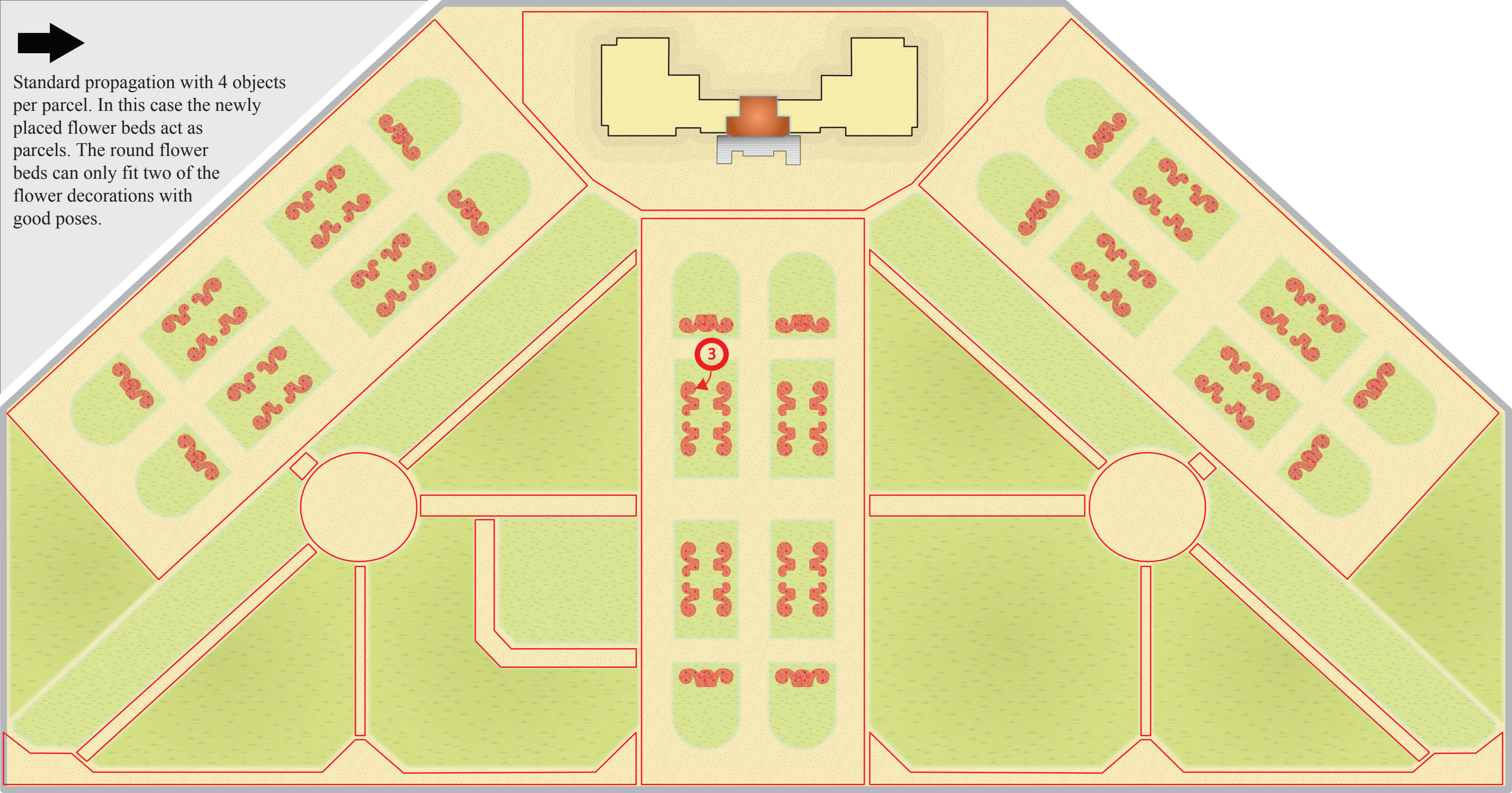


Standard propagation with 4 objects per parcel.



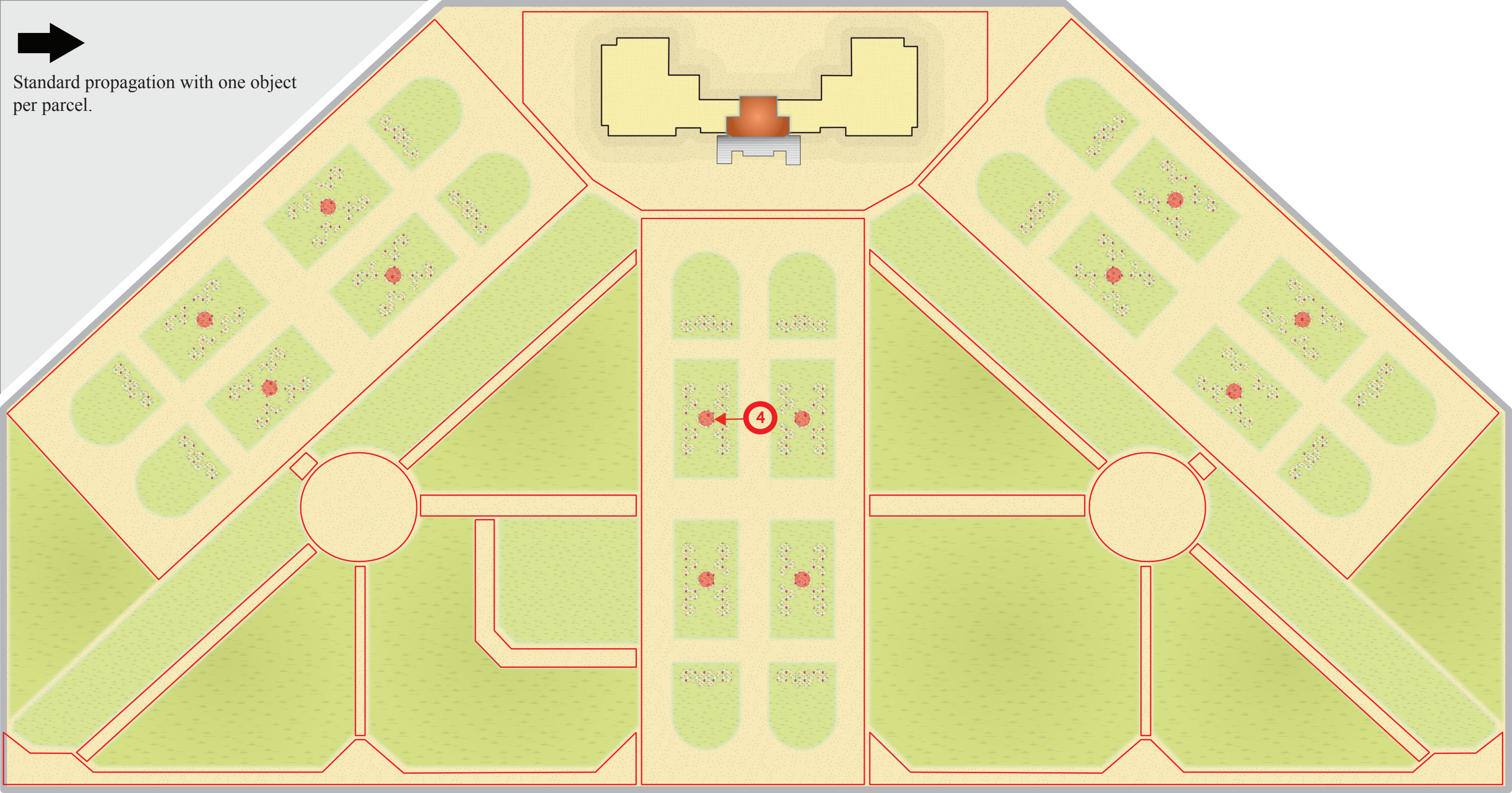


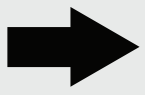
Standard propagation with 4 objects per parcel. In this case the newly placed flower beds act as parcels. The round flower beds can only fit two of the flower decorations with good poses.



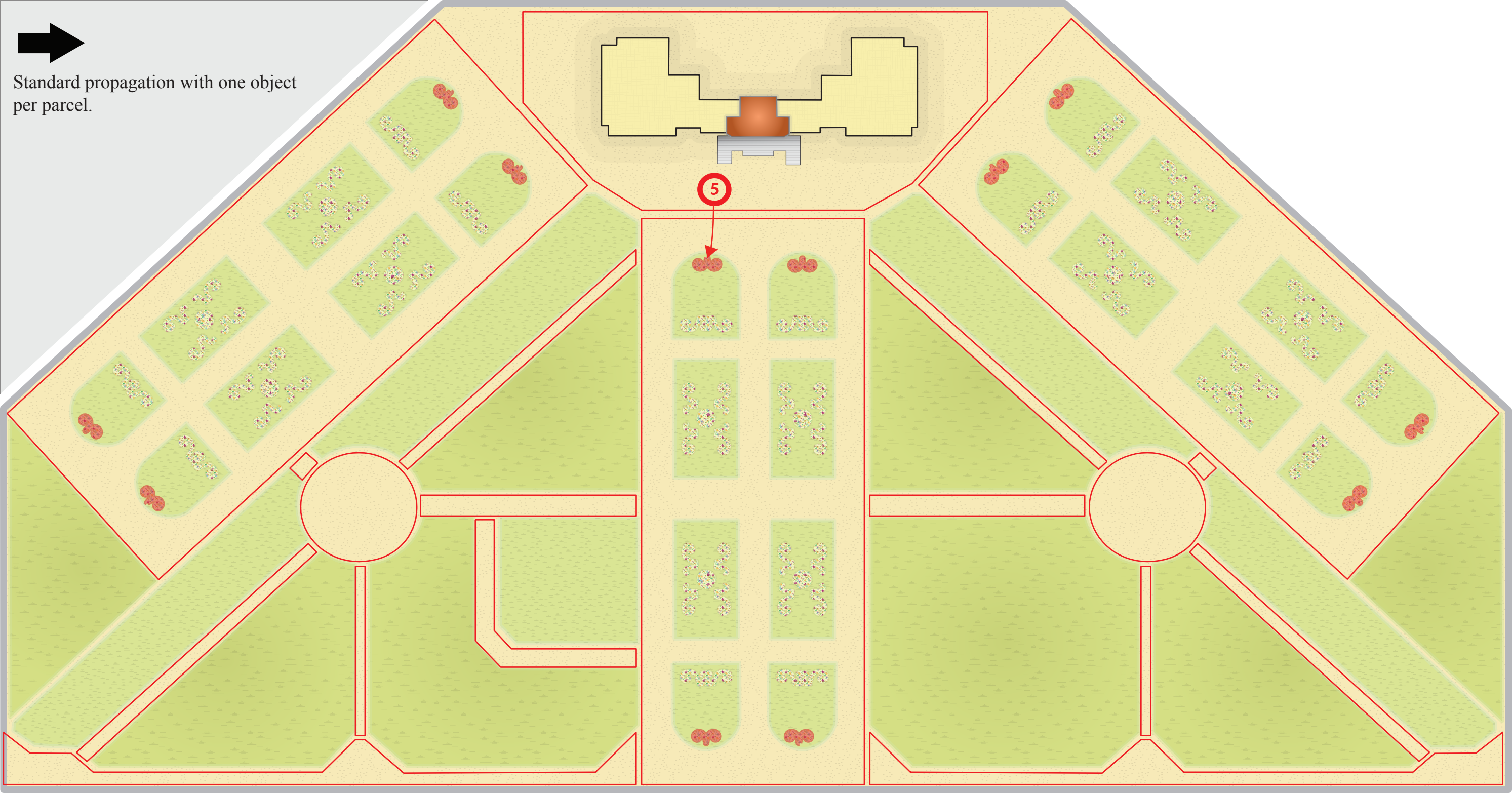


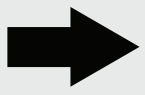
Standard propagation with one object per parcel.



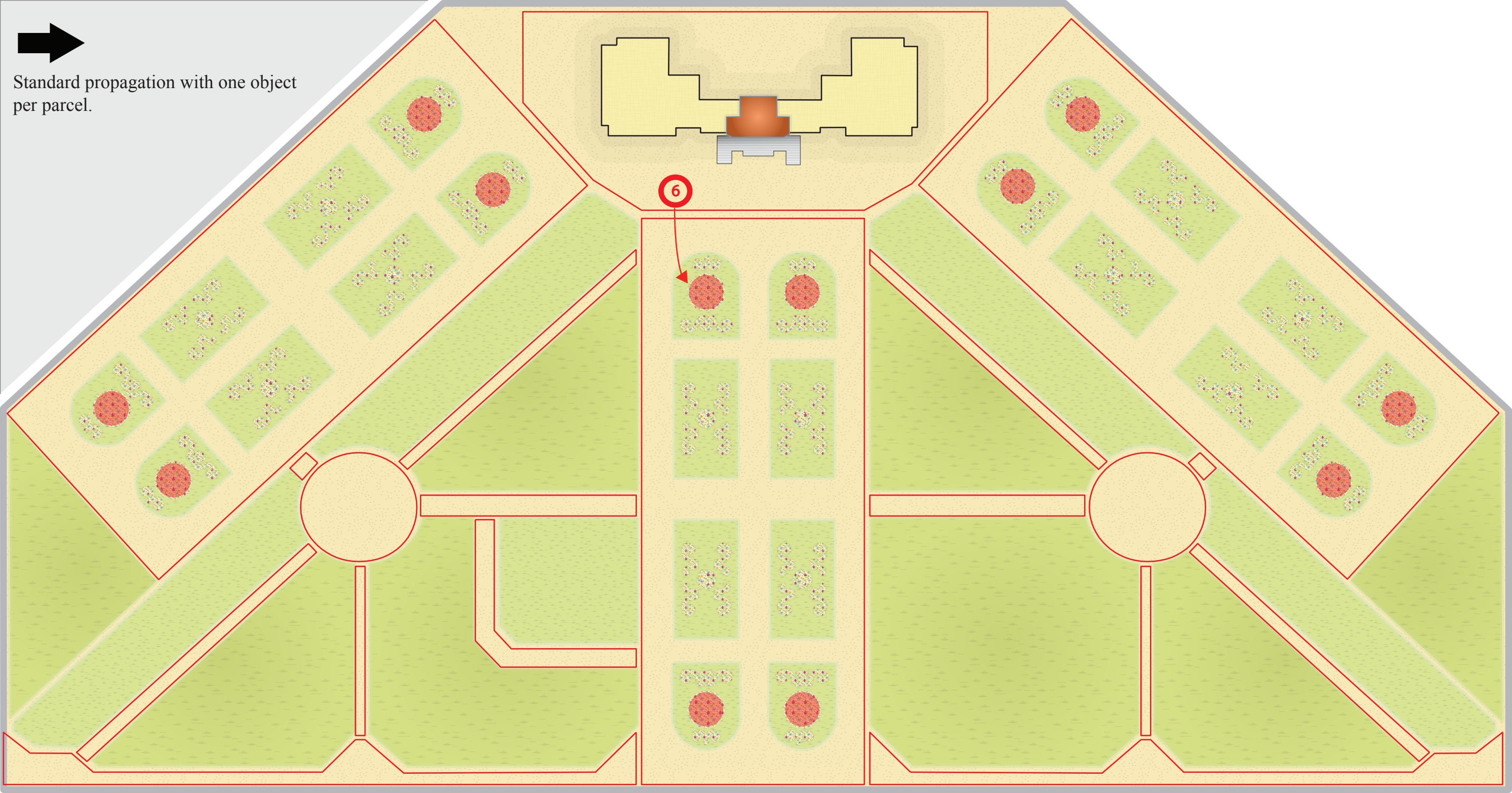


Standard propagation with one object per parcel.



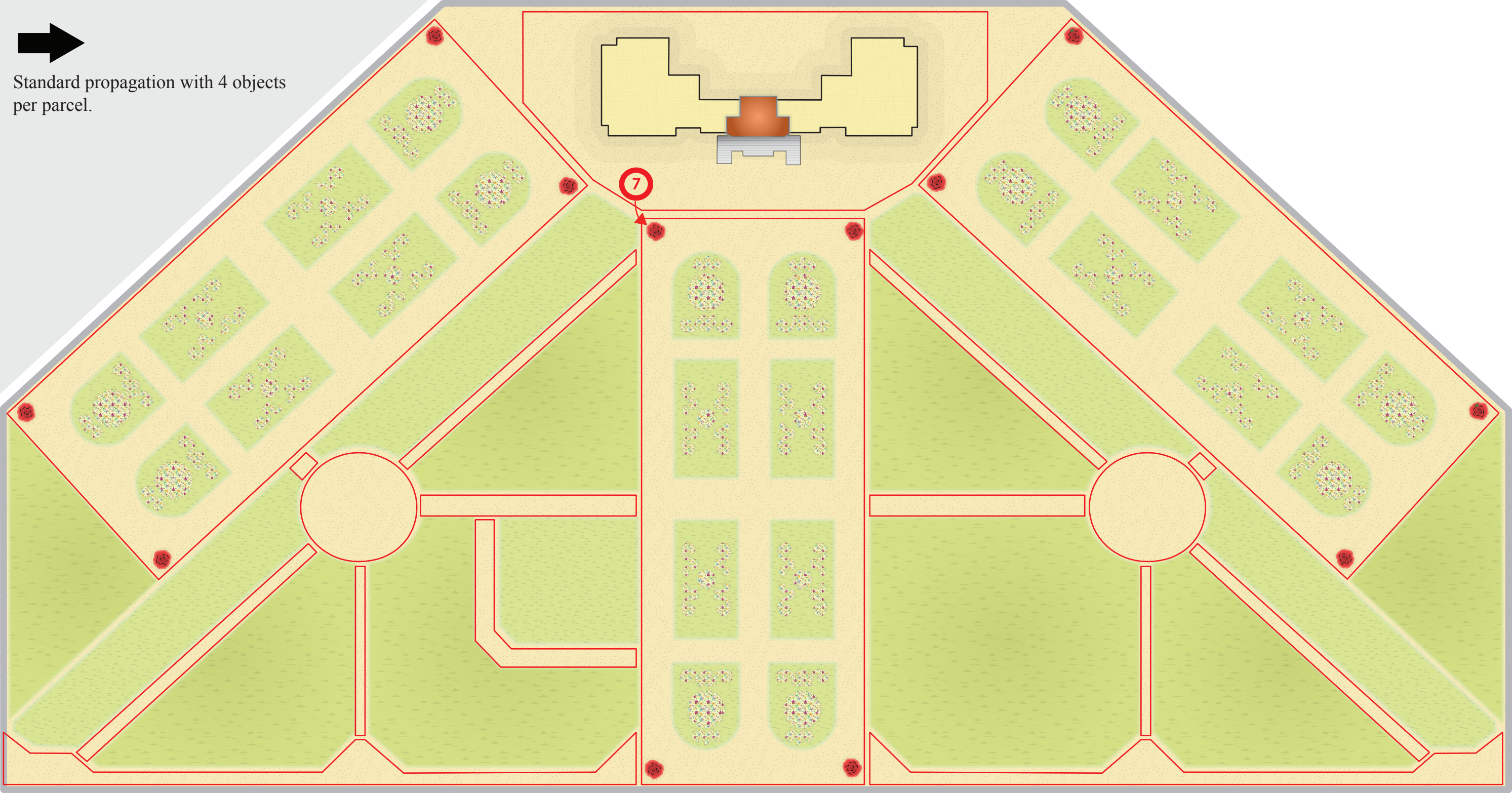


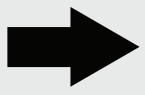
Standard propagation with one object per parcel.



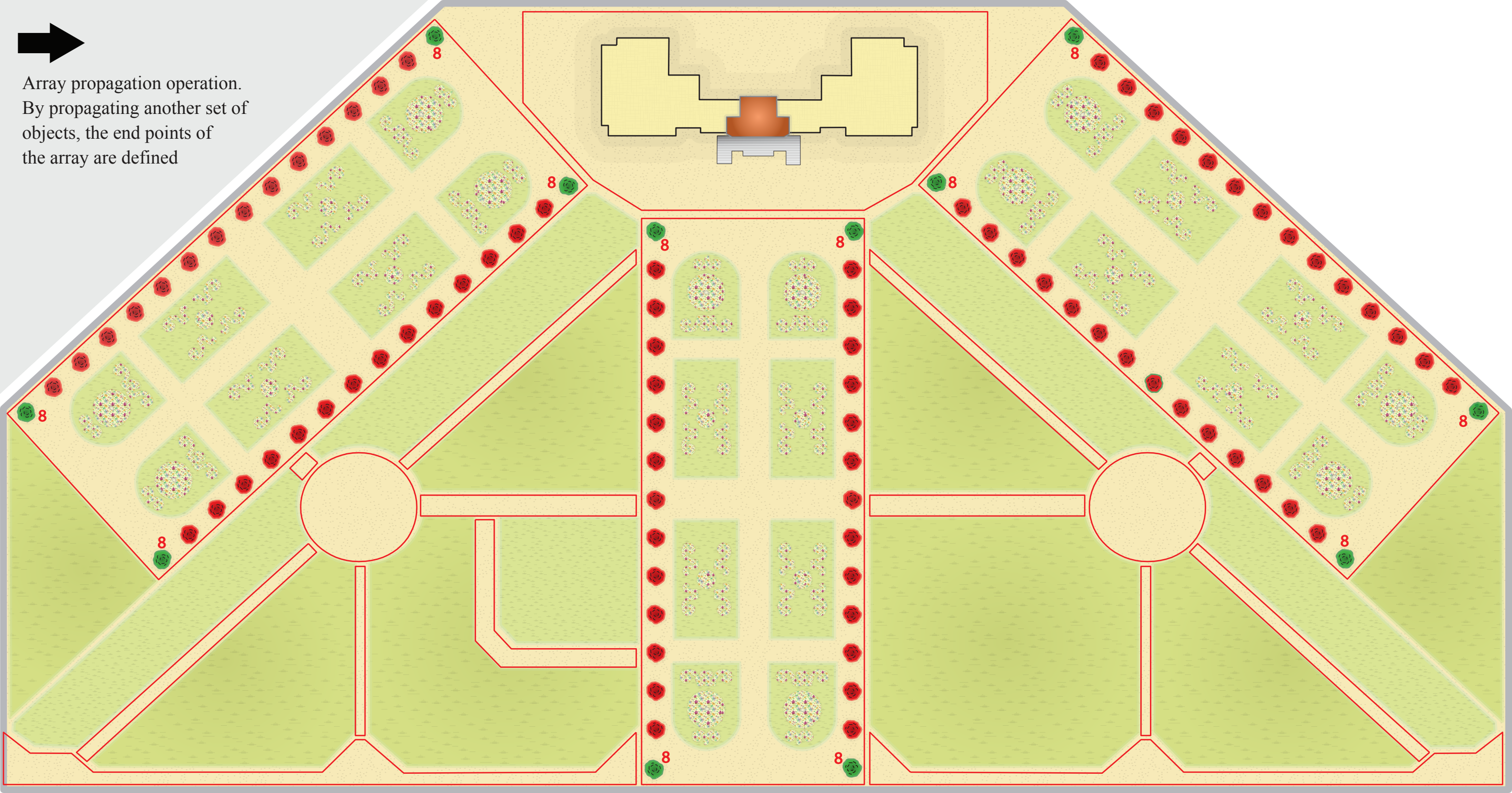


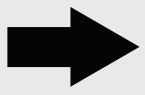
Standard propagation with 4 objects per parcel.



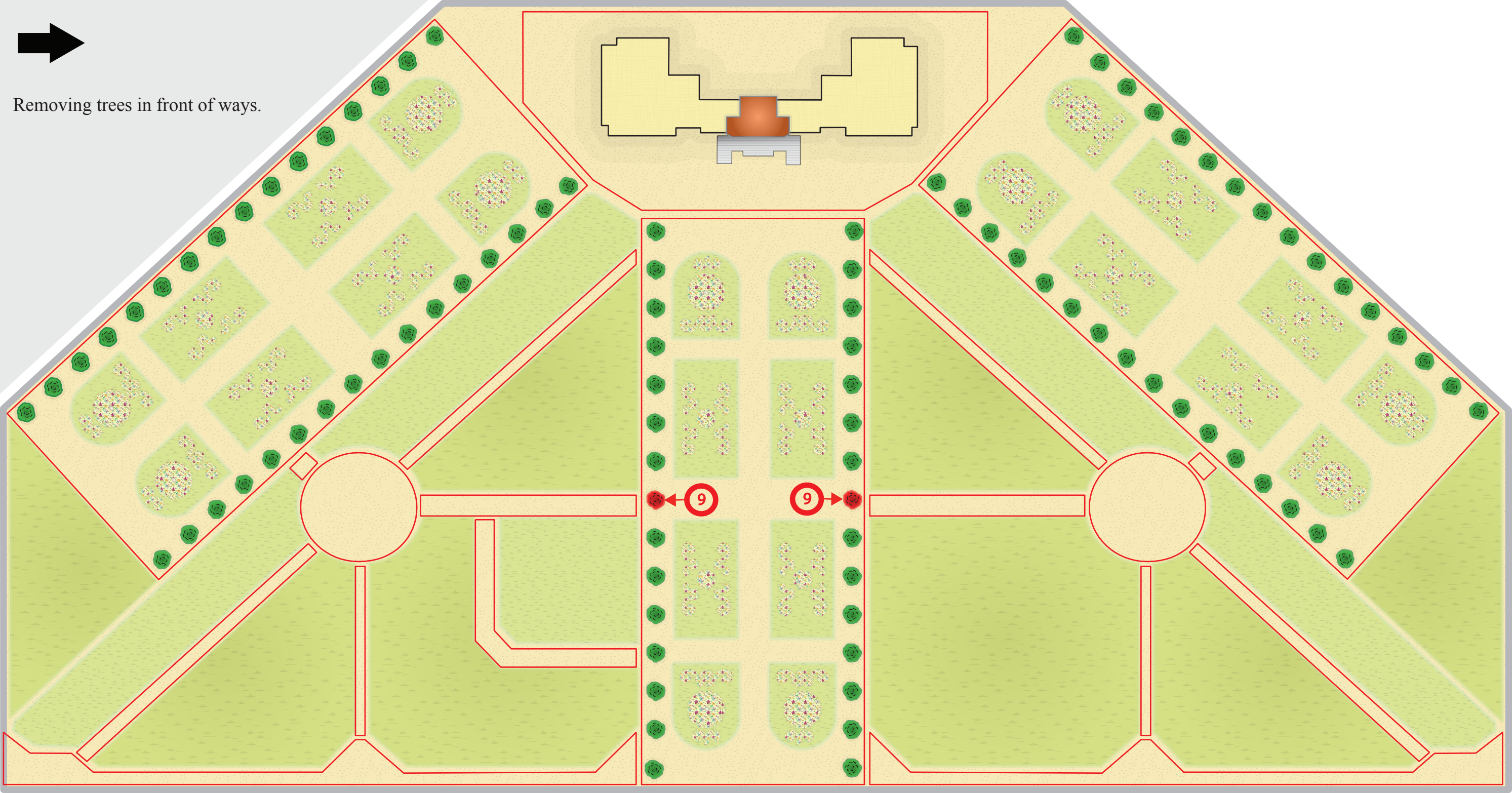


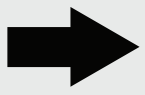
Array propagation operation.
By propagating another set of
objects, the end points of
the array are defined



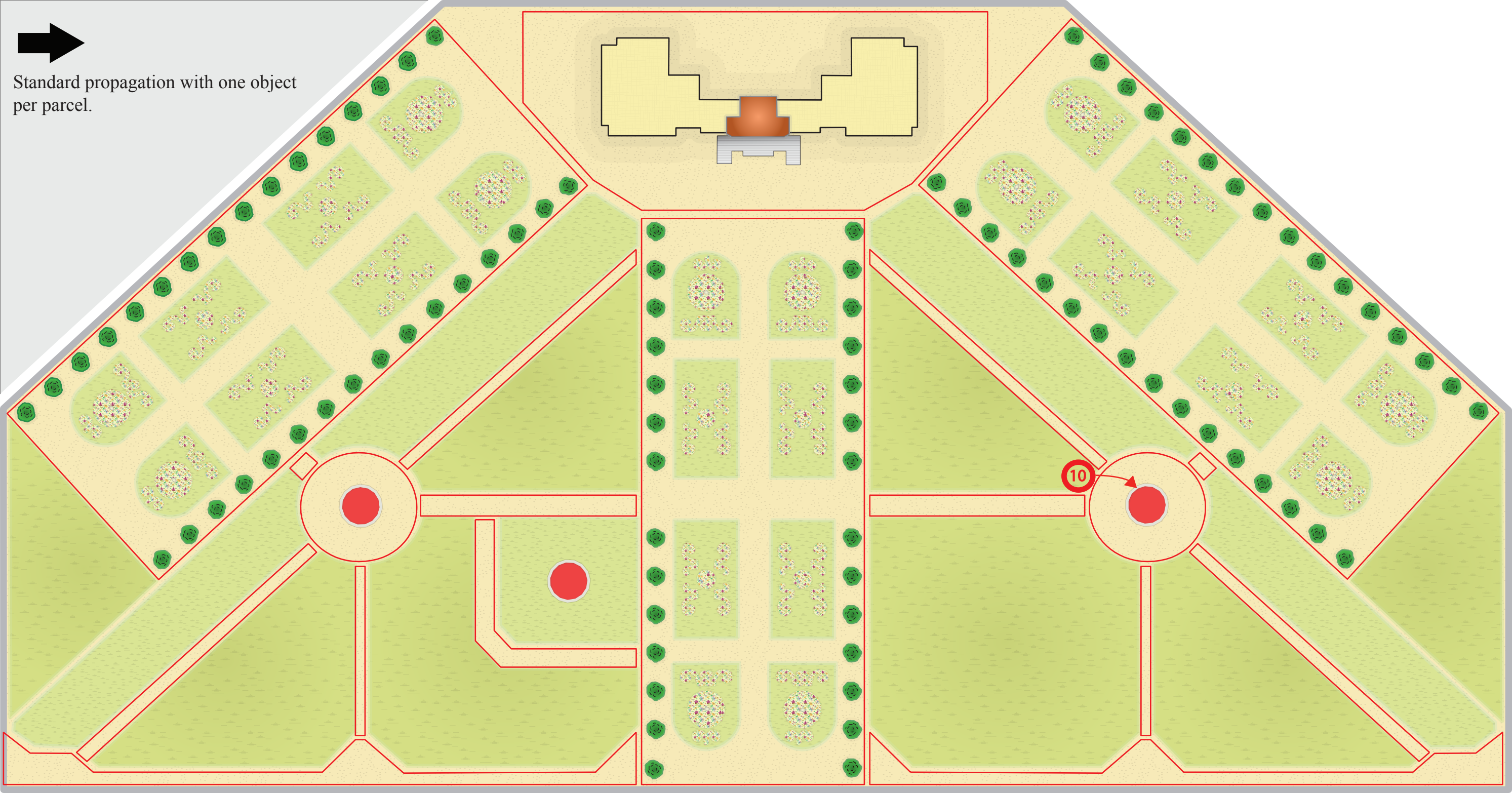


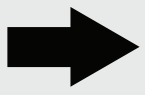
Removing trees in front of ways.



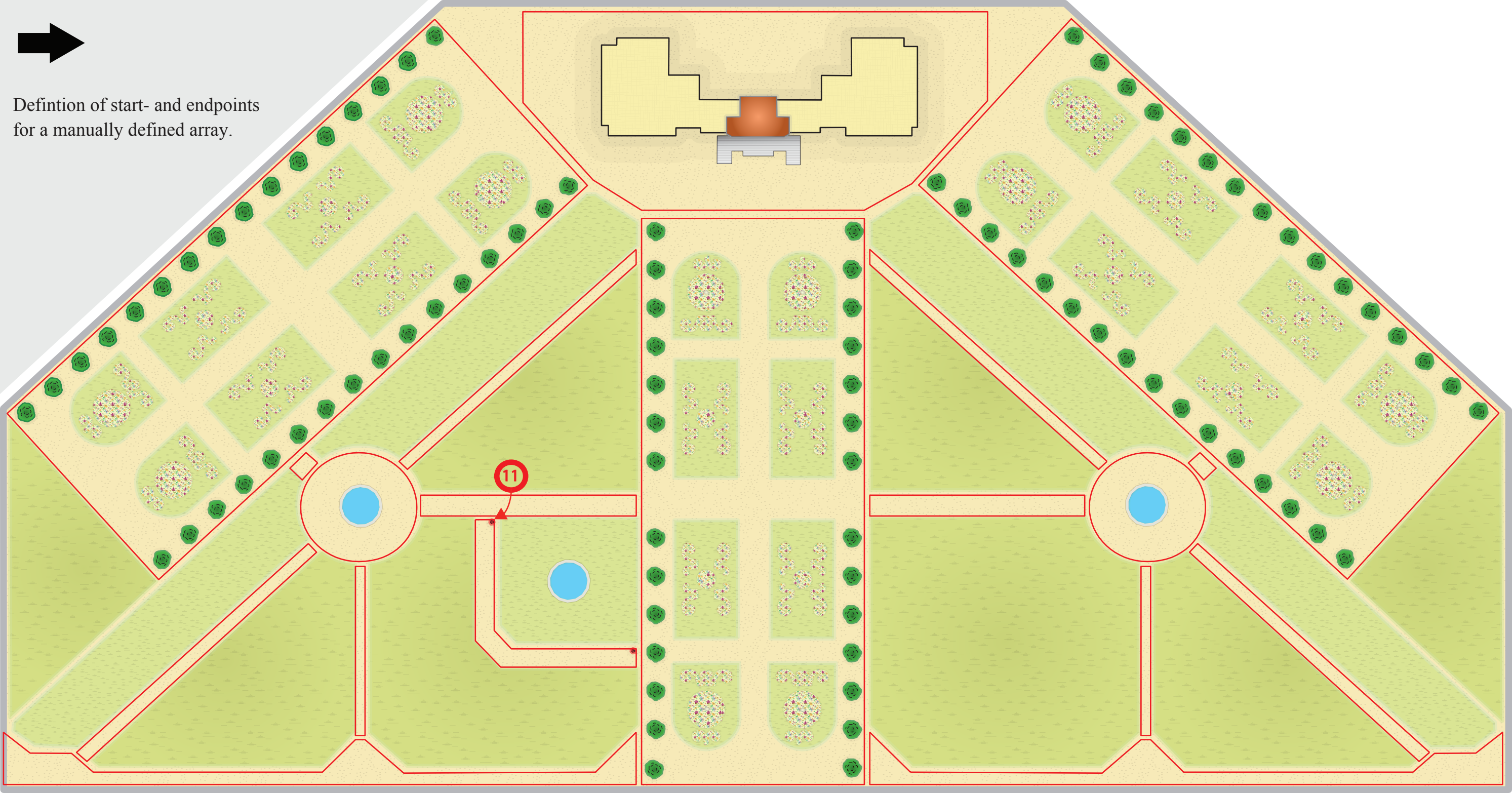


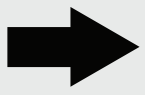
Standard propagation with one object per parcel.



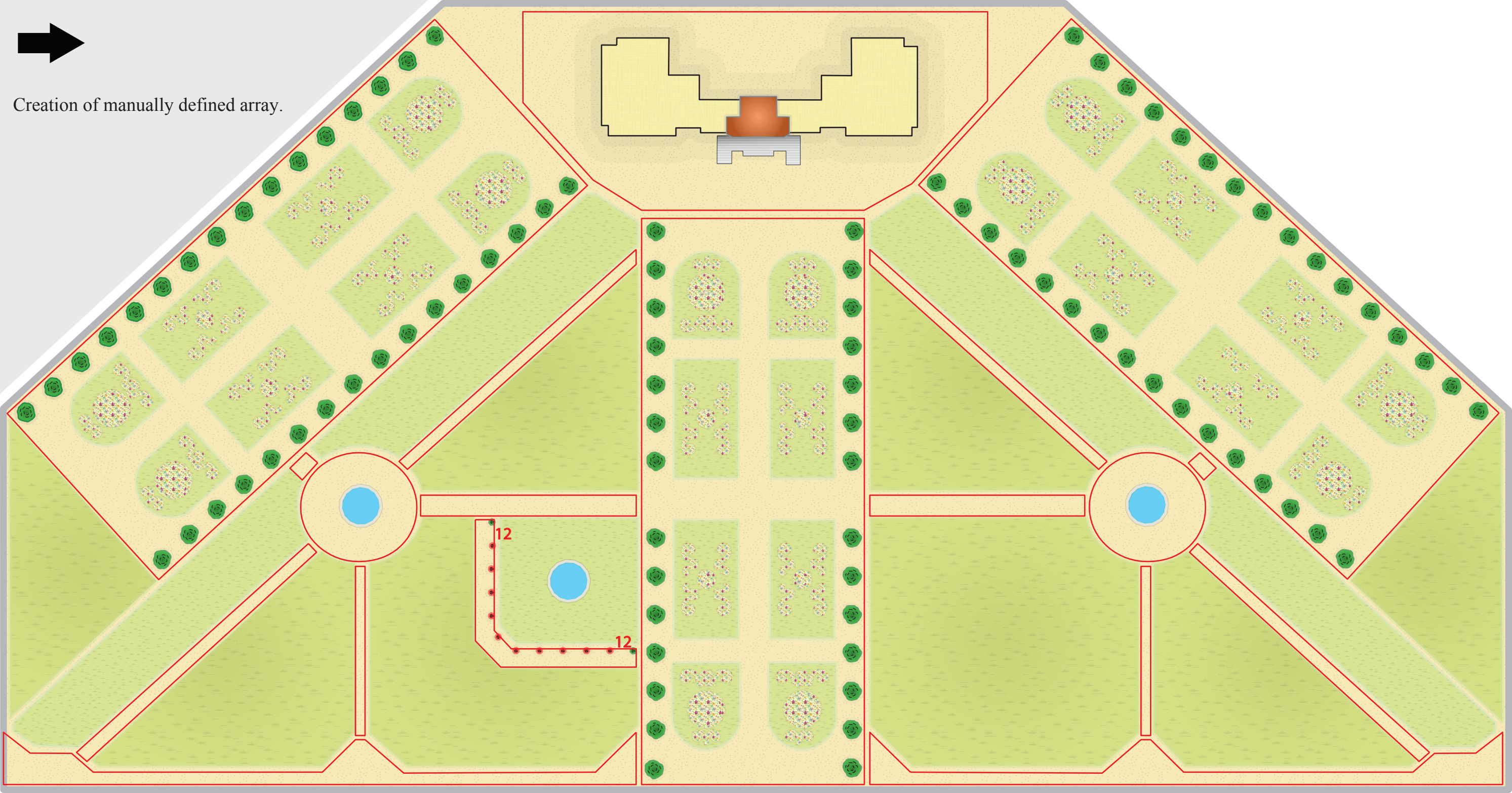


Defintion of start- and endpoints
for a manually defined array.

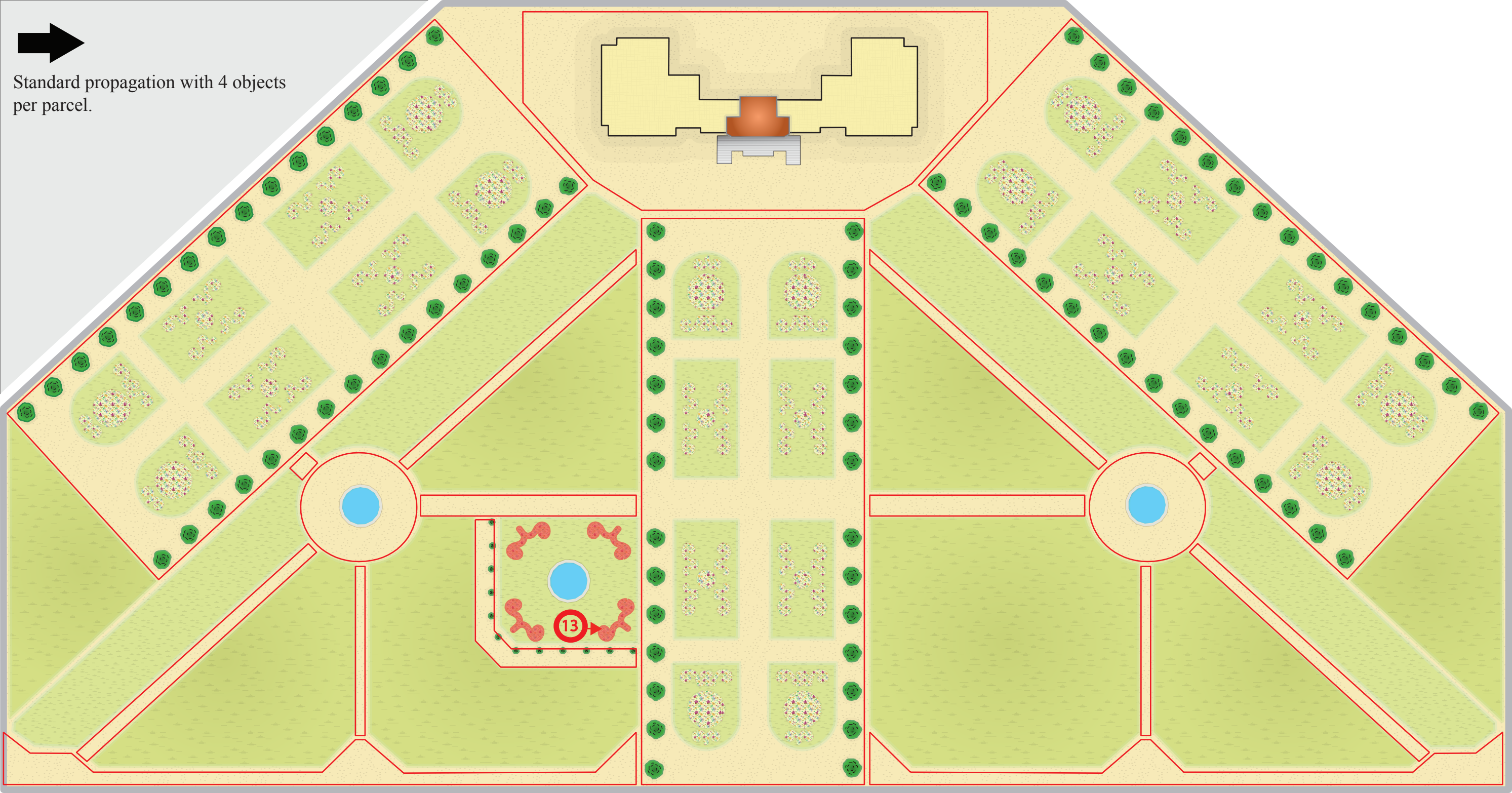


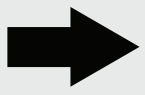


Creation of manually defined array.

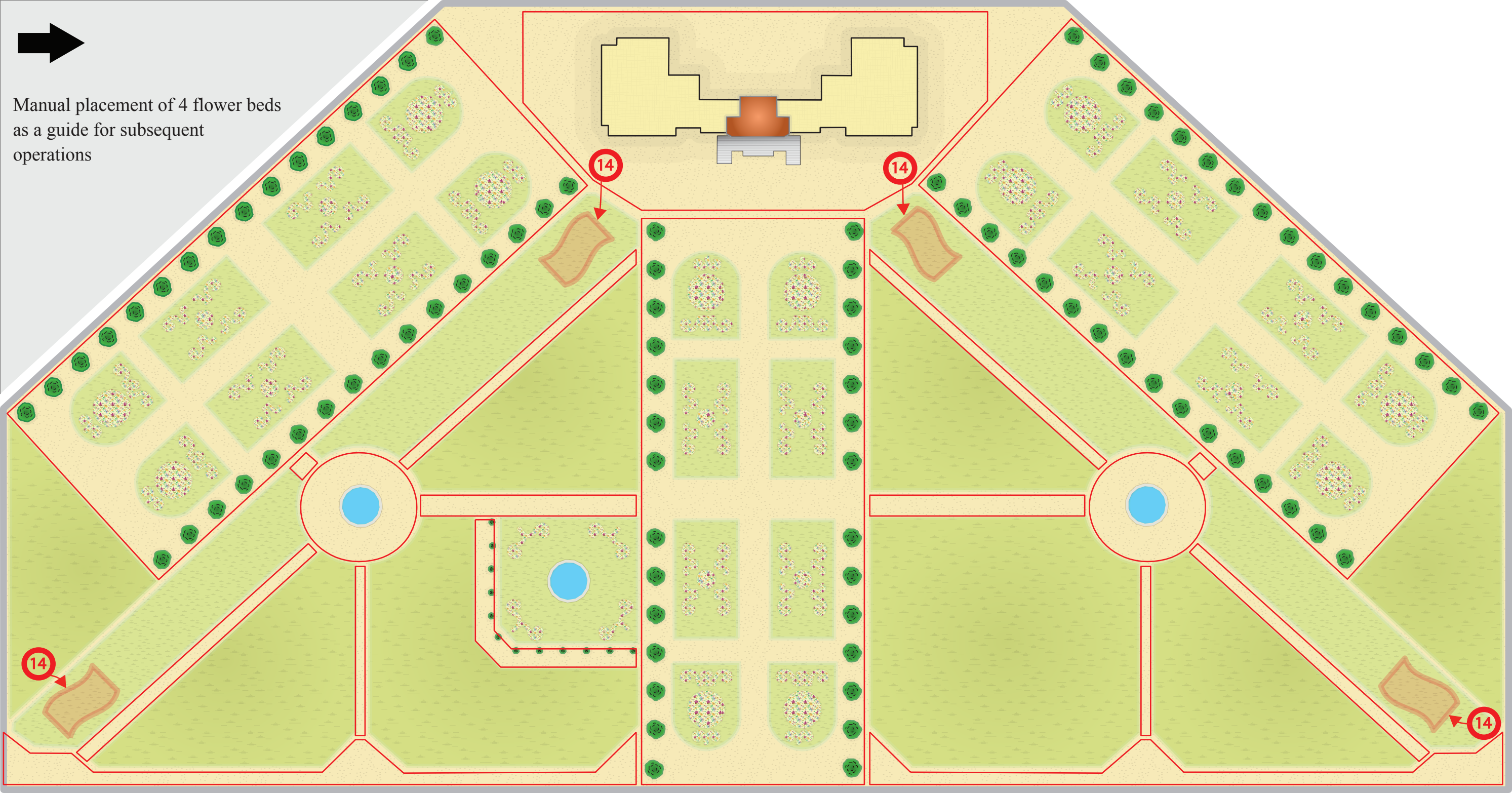


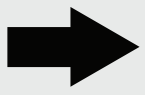
Standard propagation with 4 objects per parcel.



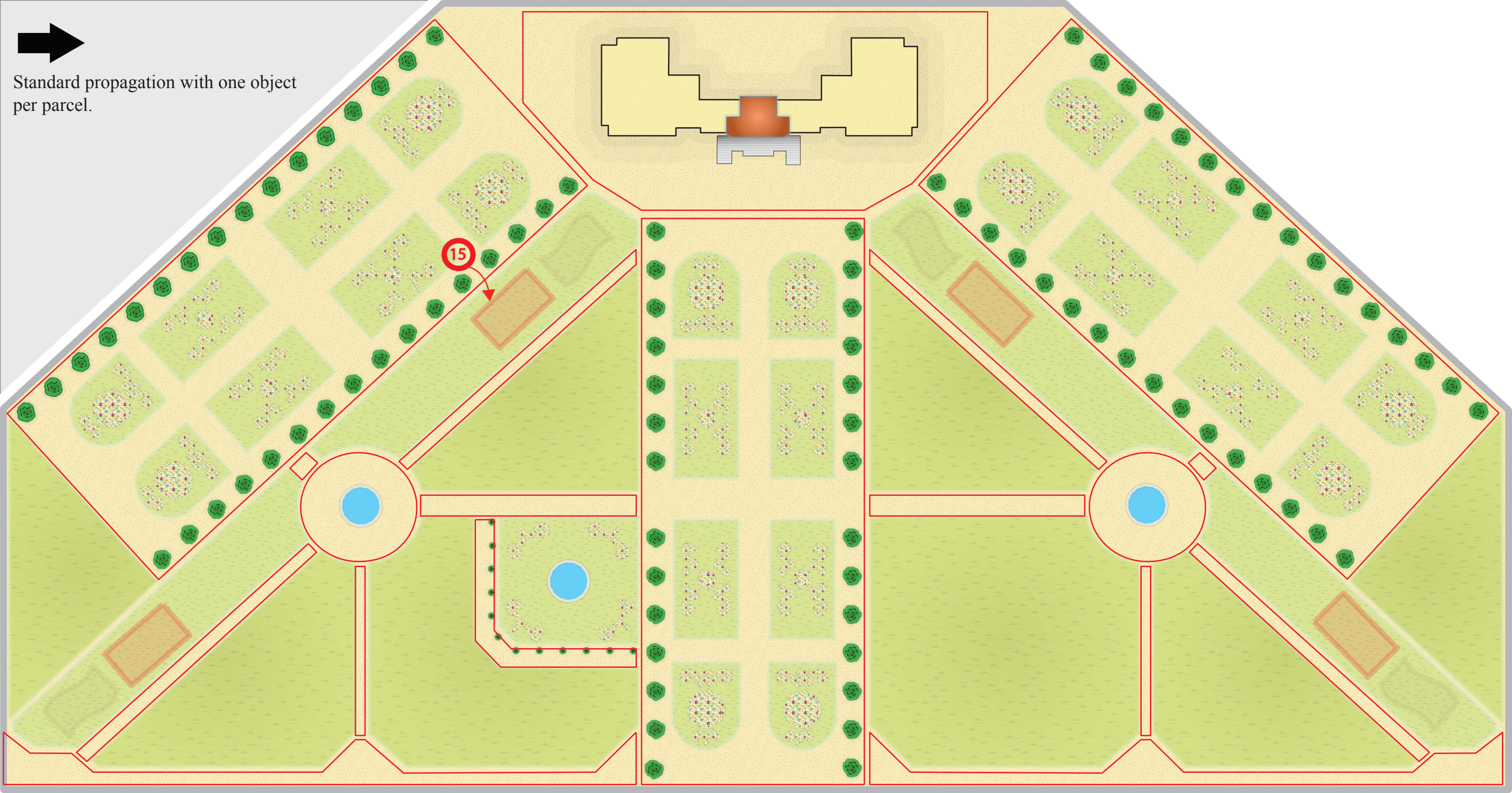


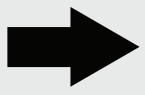
Manual placement of 4 flower beds as a guide for subsequent operations



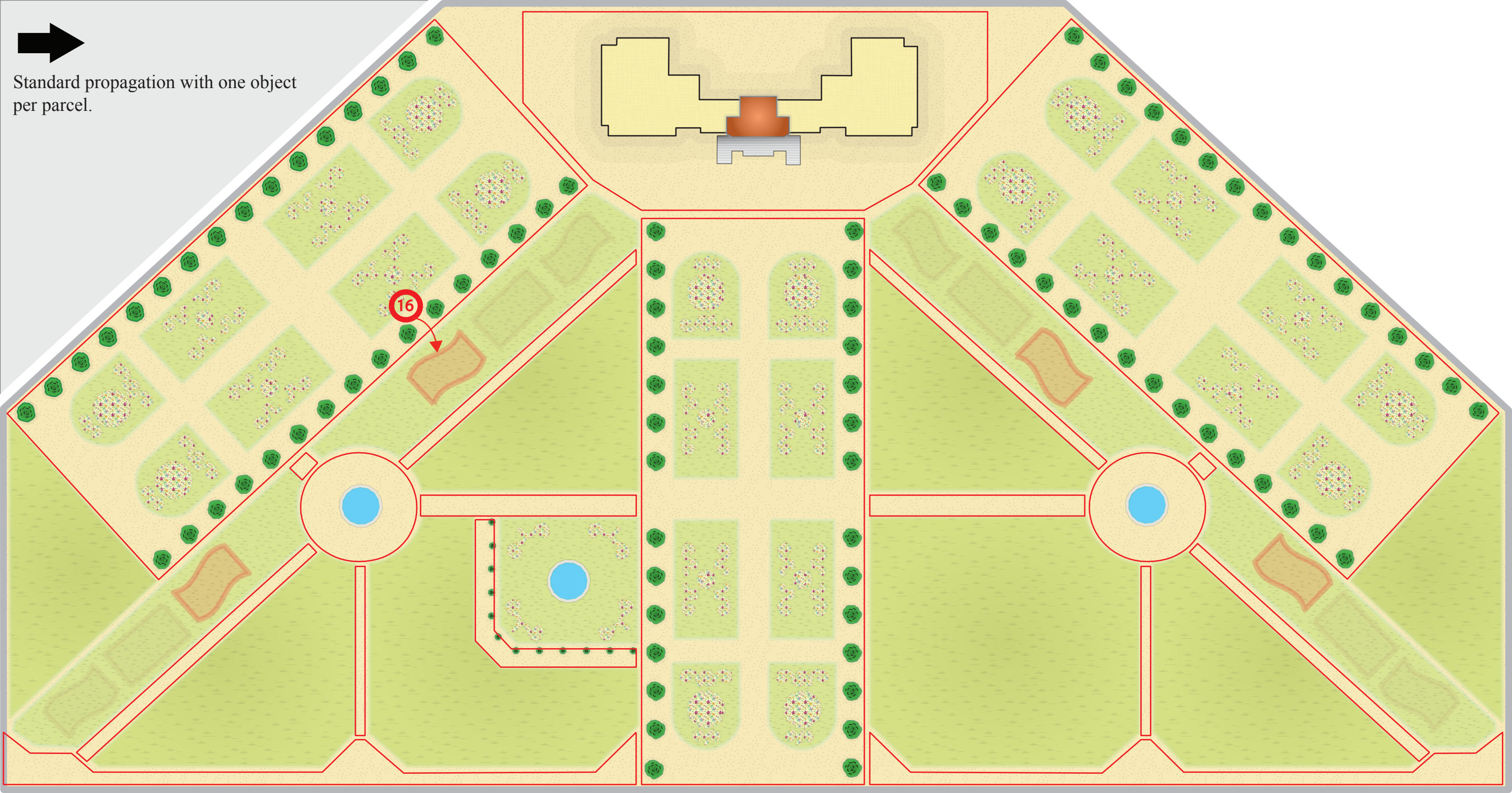


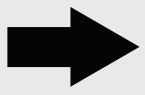
Standard propagation with one object per parcel.



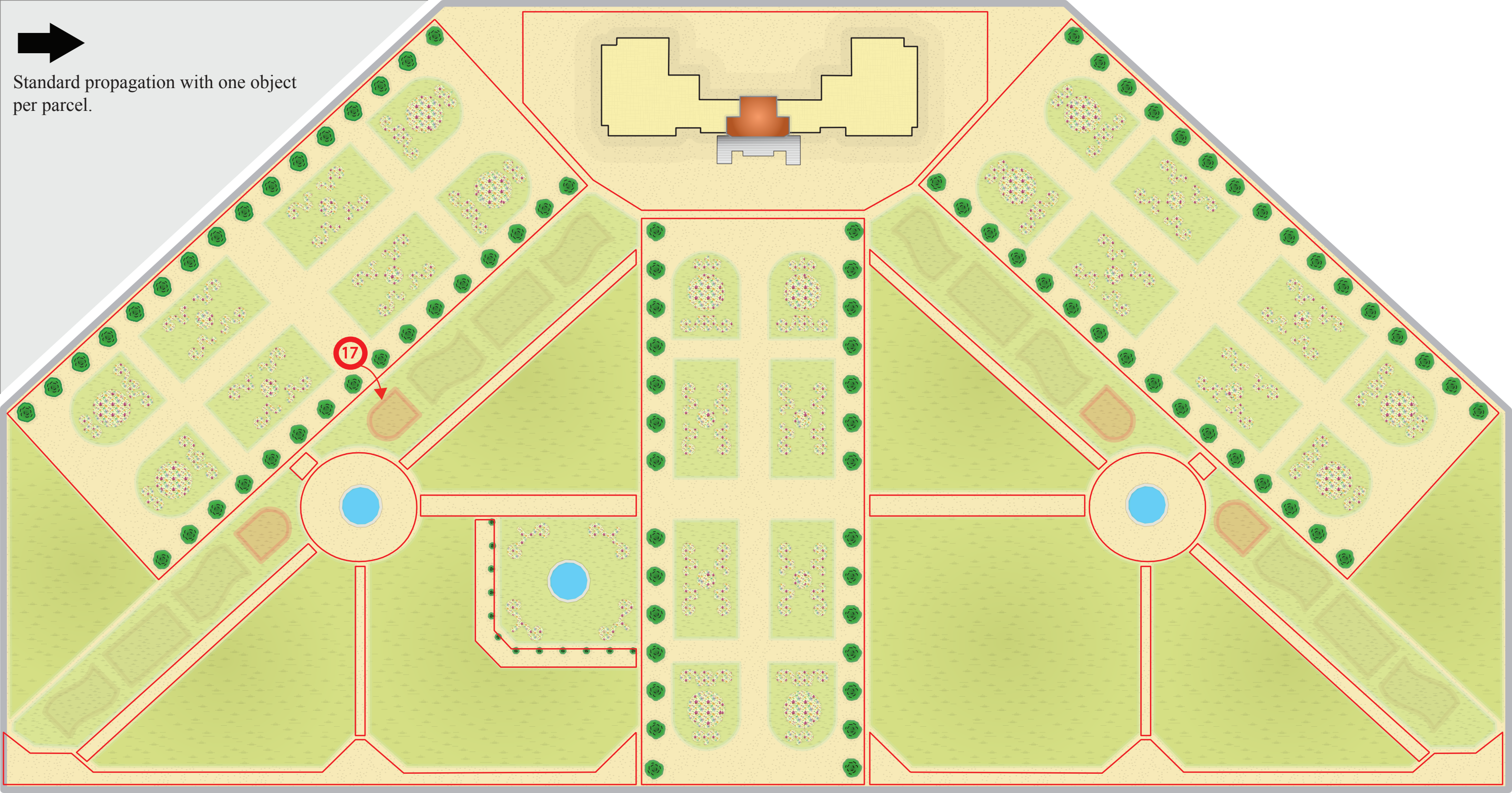


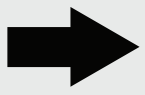
Standard propagation with one object per parcel.



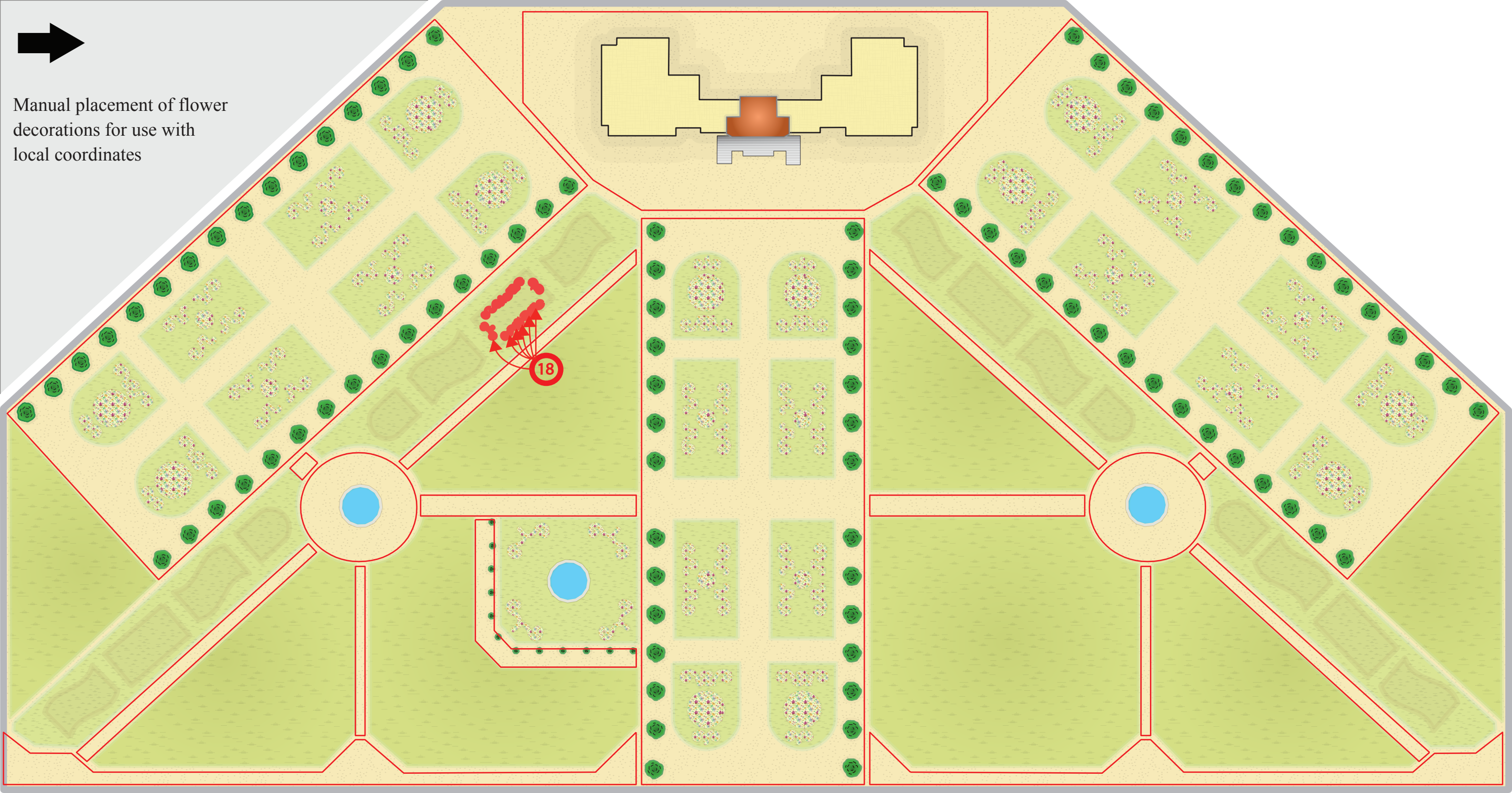


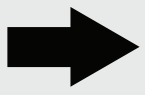
Standard propagation with one object per parcel.



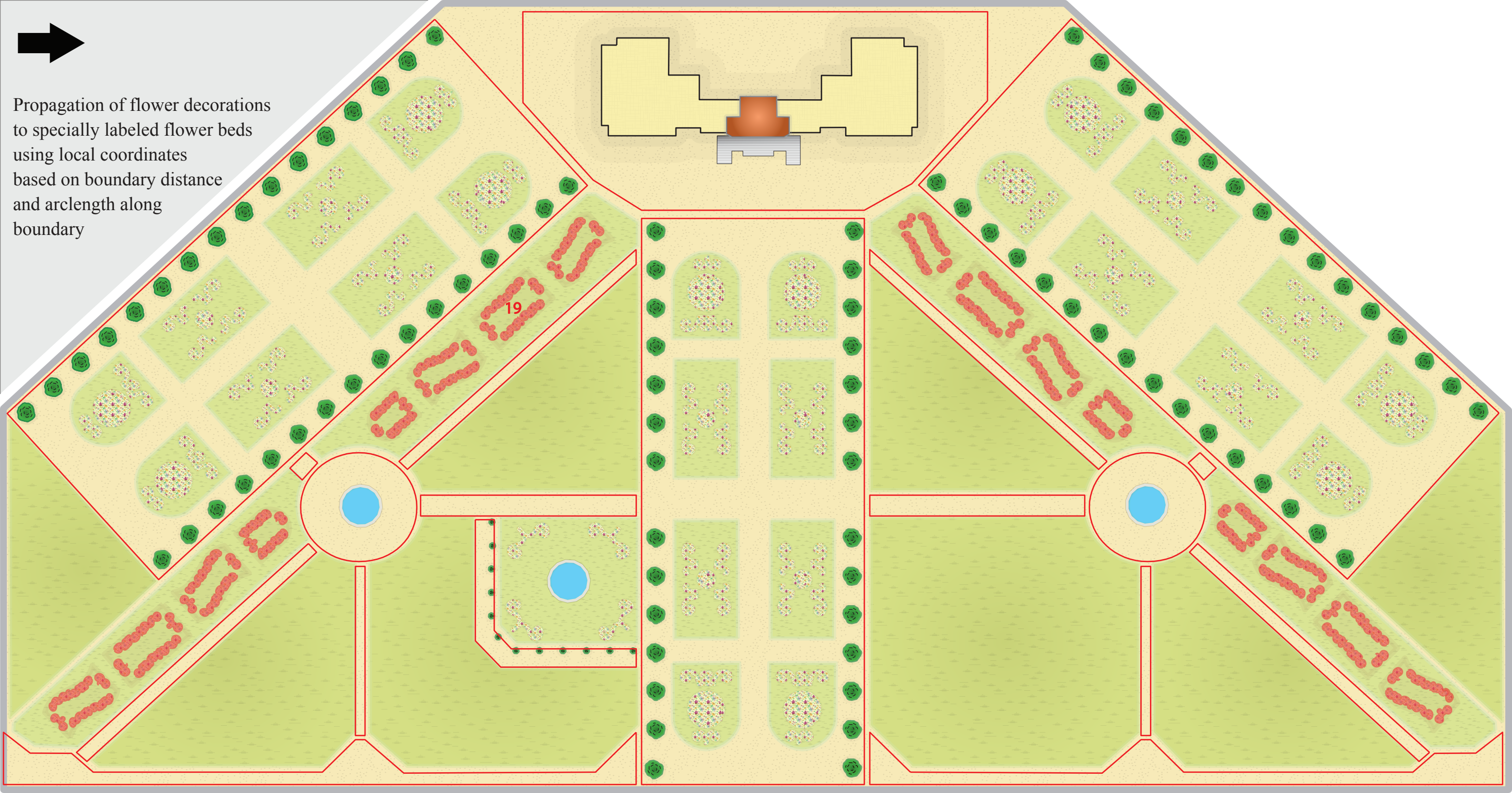


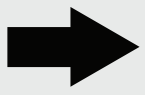
Manual placement of flower decorations for use with local coordinates



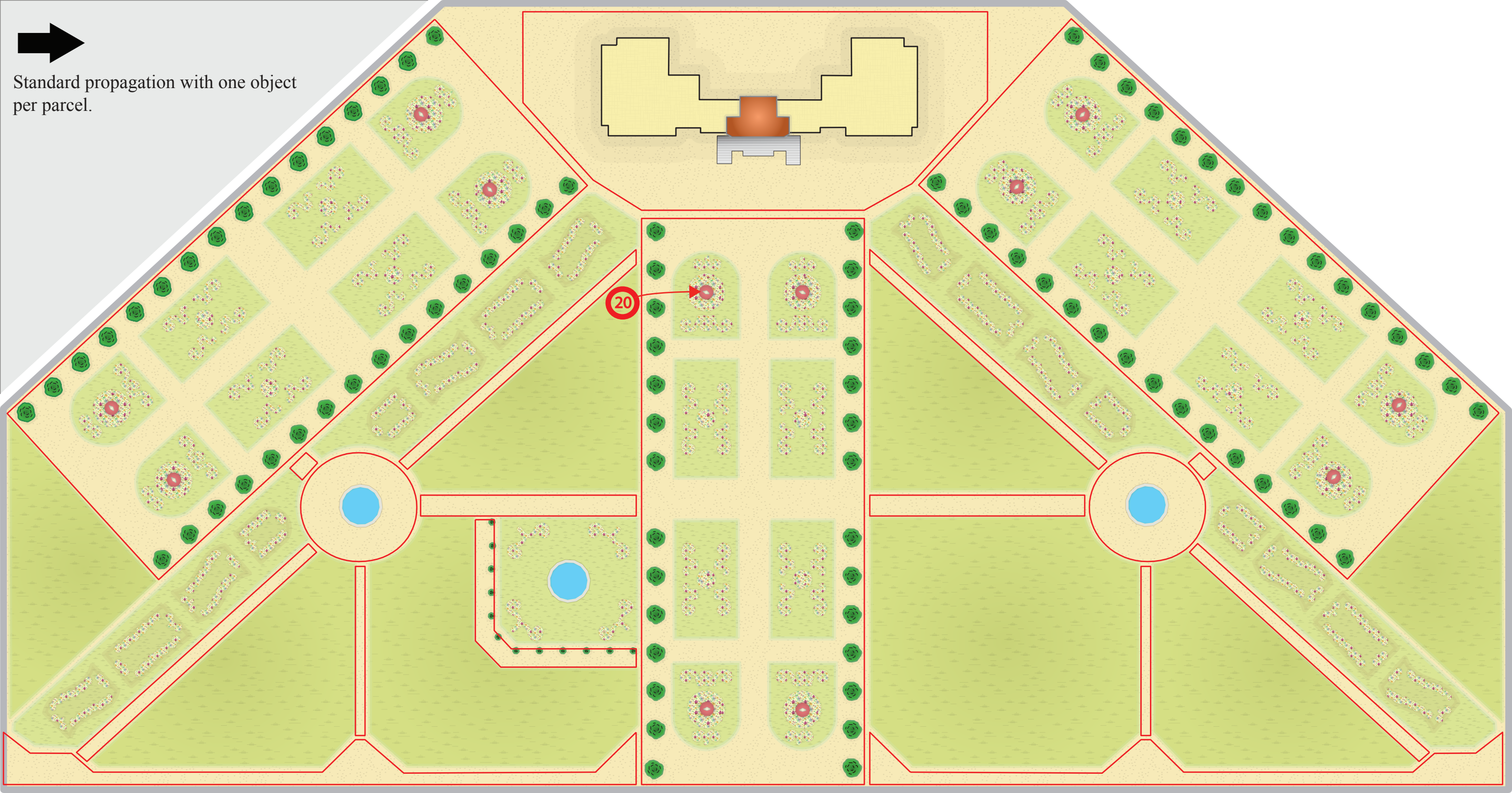


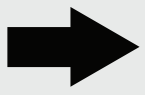
Propagation of flower decorations
to specially labeled flower beds
using local coordinates
based on boundary distance
and arclength along
boundary



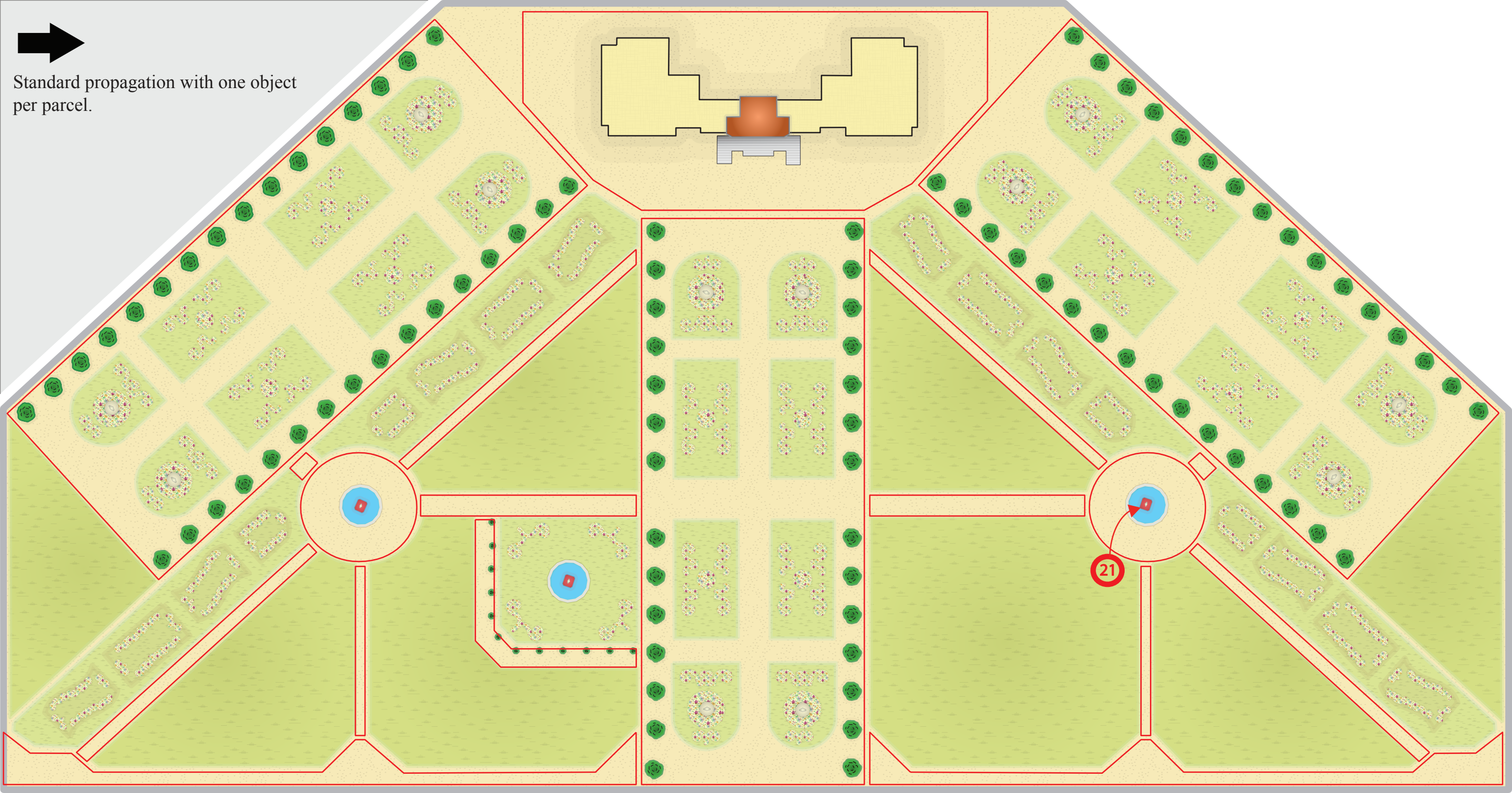


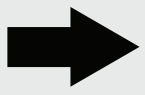
Standard propagation with one object per parcel.



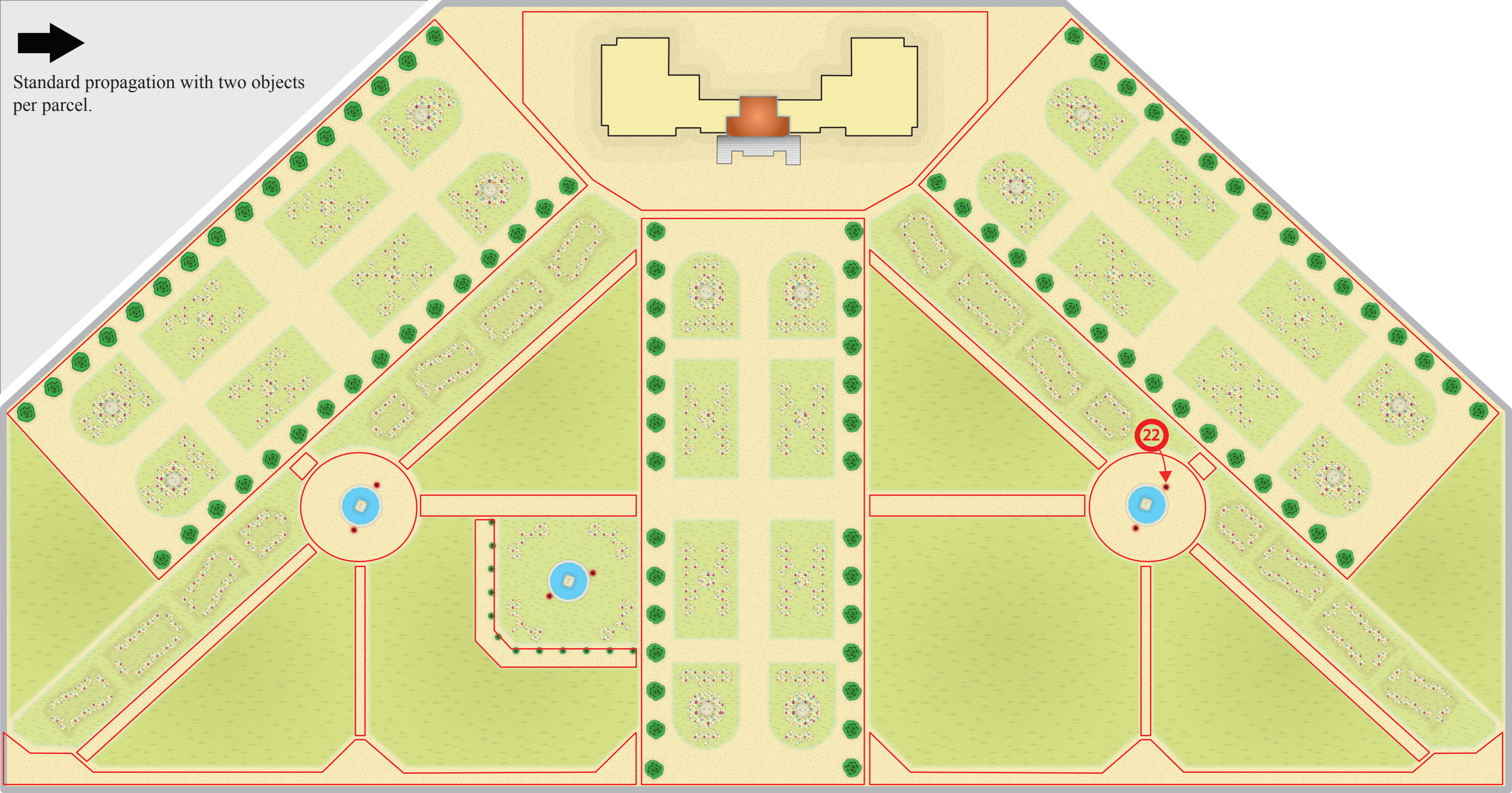


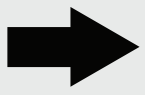
Standard propagation with one object per parcel.



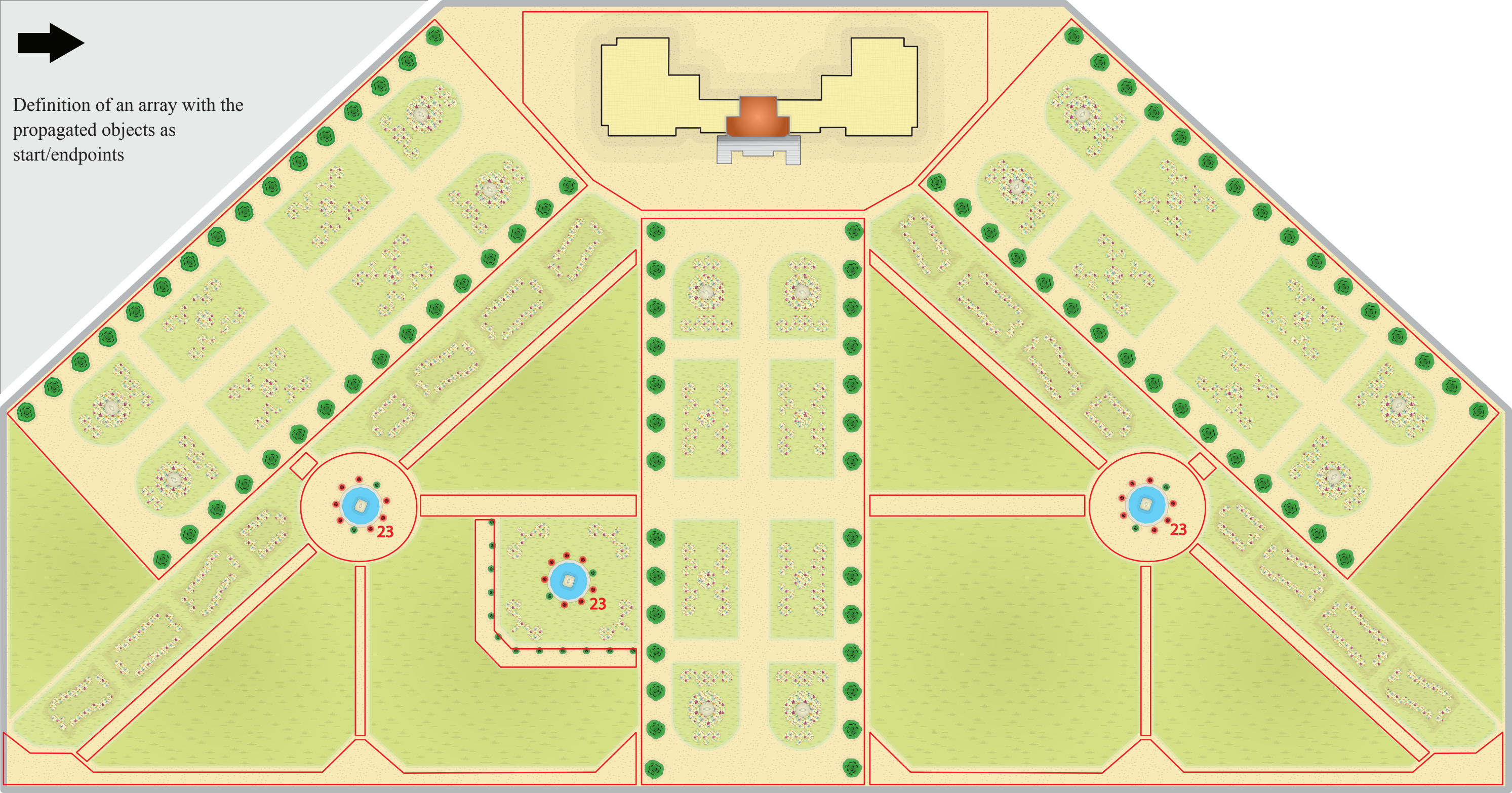


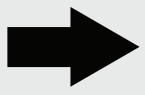
Standard propagation with two objects per parcel.



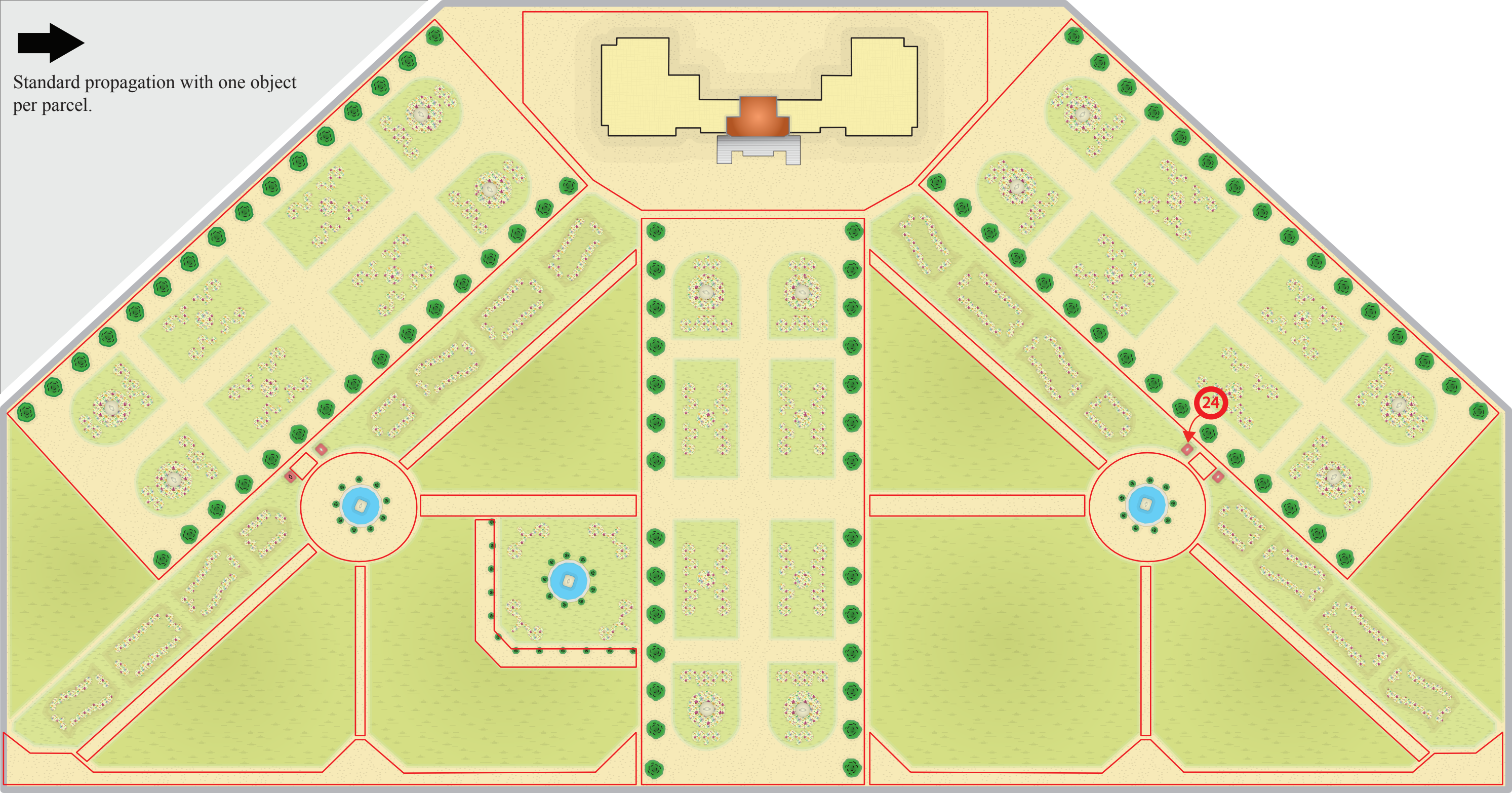


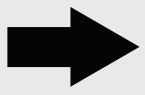
Definition of an array with the propagated objects as start/endpoints



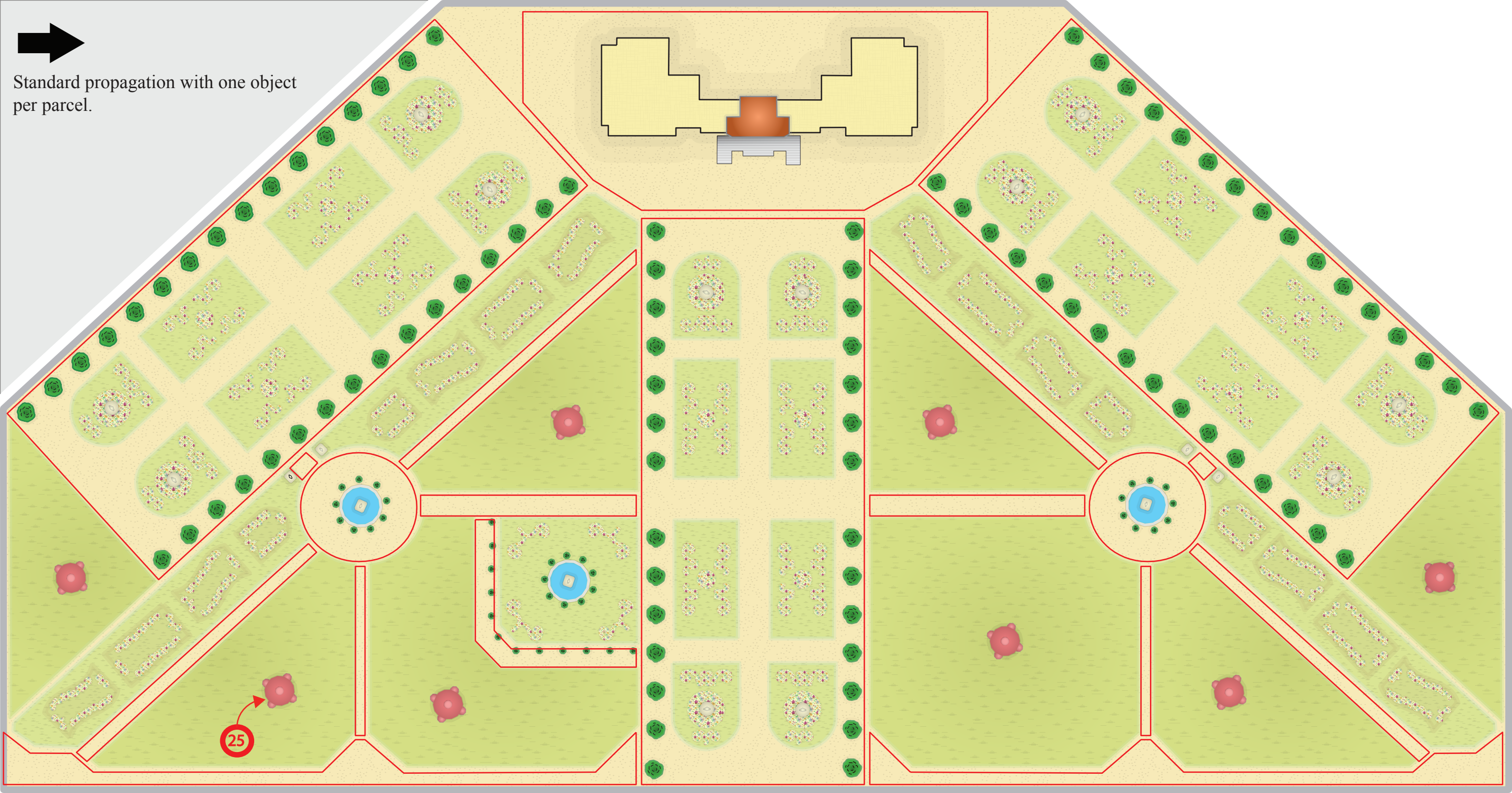


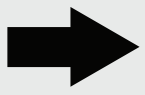
Standard propagation with one object per parcel.



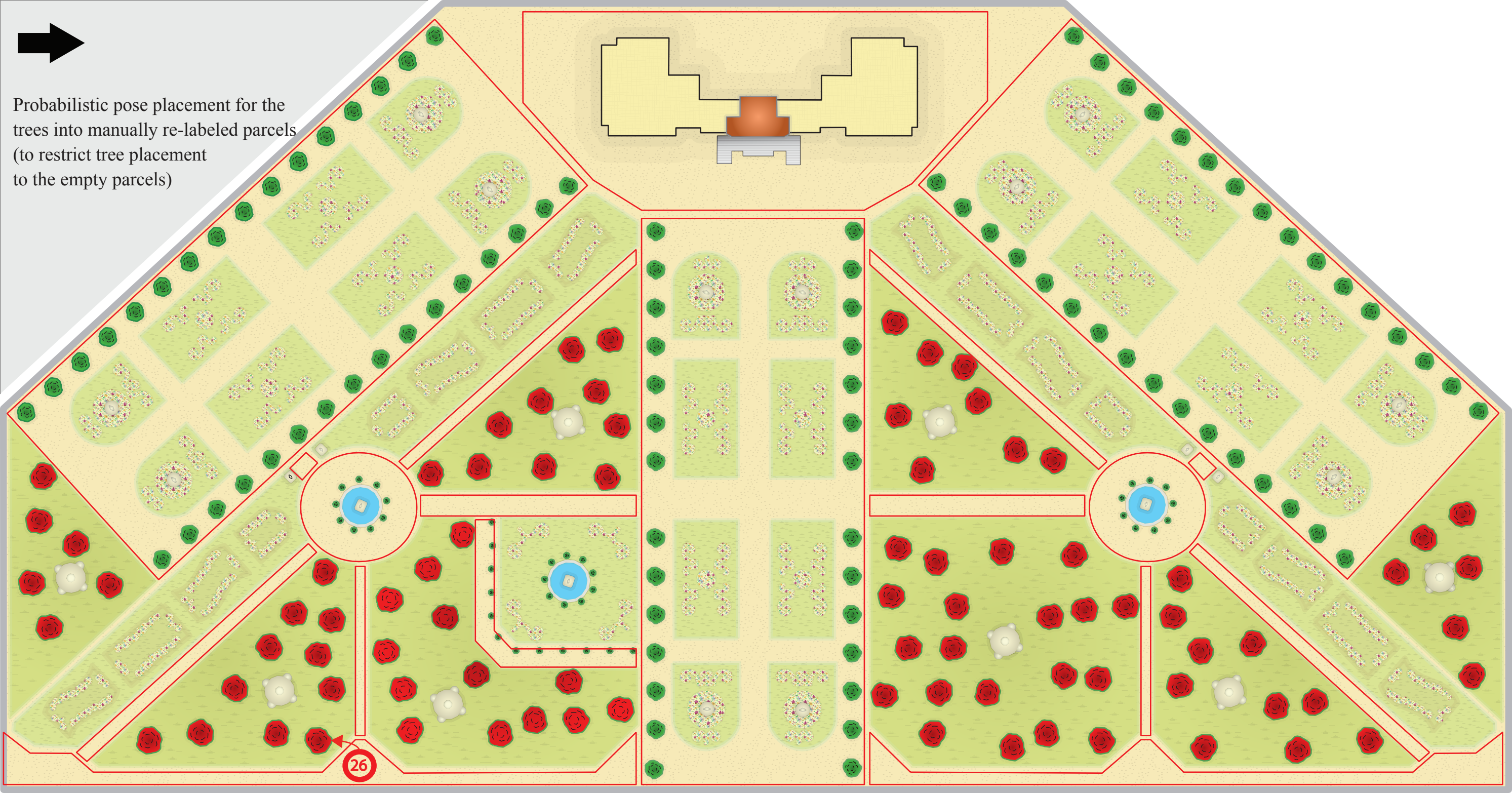


Standard propagation with one object per parcel.



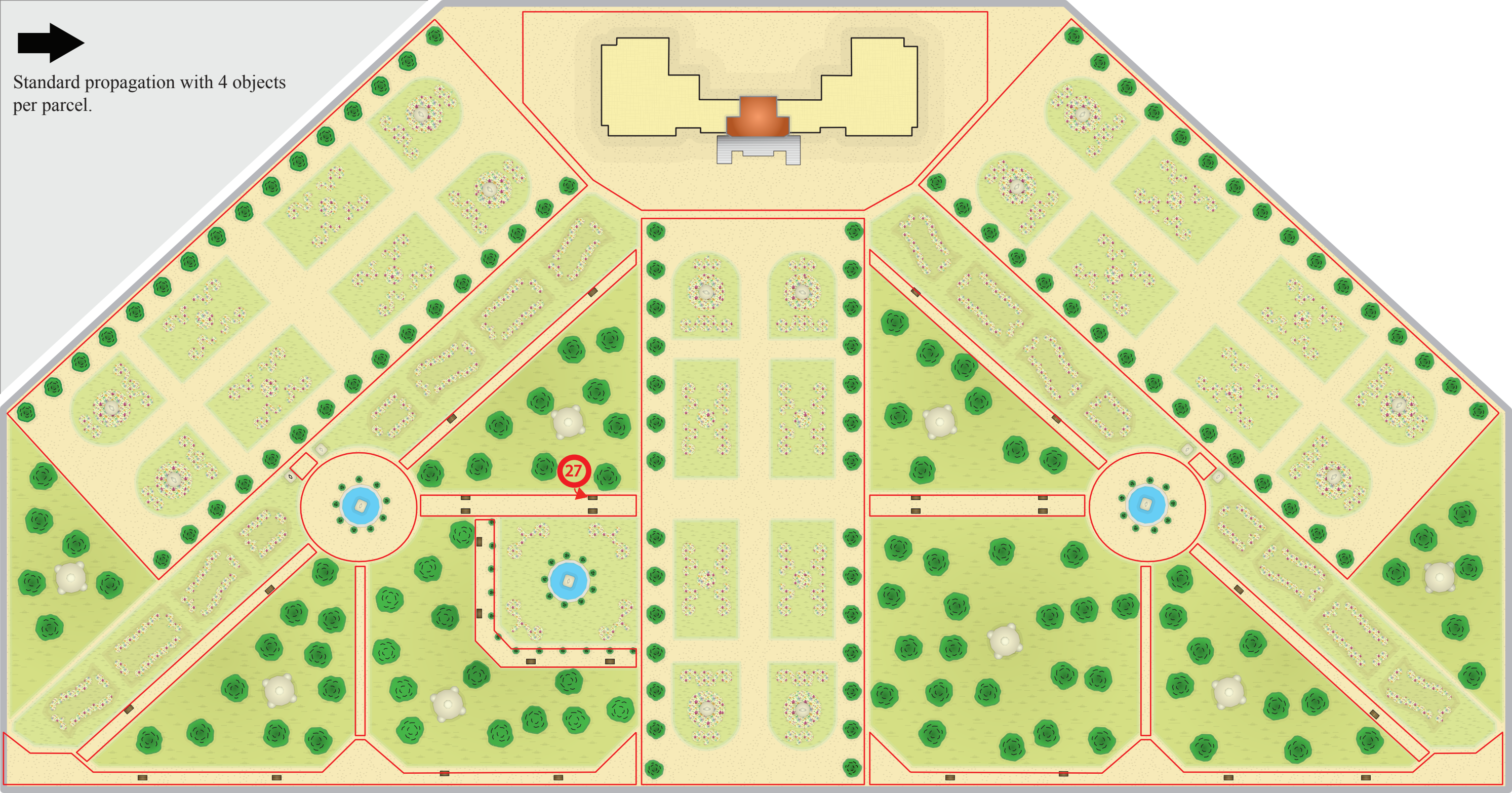


Probabilistic pose placement for the trees into manually re-labeled parcels (to restrict tree placement to the empty parcels)





Standard propagation with 4 objects per parcel.





The final result. In total, 617 objects were placed in 27 edit operations.

