Synopsis of an inheritance map

Garden

- beds ——————→
- walkways
- size
- unit
- color
- border
- substrate
- Border (RGB)

Garden Bed

- substrate
- substrate Color
- border
- plants
- other Features
- type

Substrates:

- None (Grass) = -1
- Mulch = 0
- Soil = 1
- Water = 2

Bed Types:

- Circular: 0
- Elliptical (non-circular): 1
- Polygonal: 1

Border (RGB)

- width
- substrate
- color

Walkway

- stones
- substrate
- substrate Color
- length
- width

Plant

- origin
- name
- size
- z

all inherit their Coordinates property from Shape
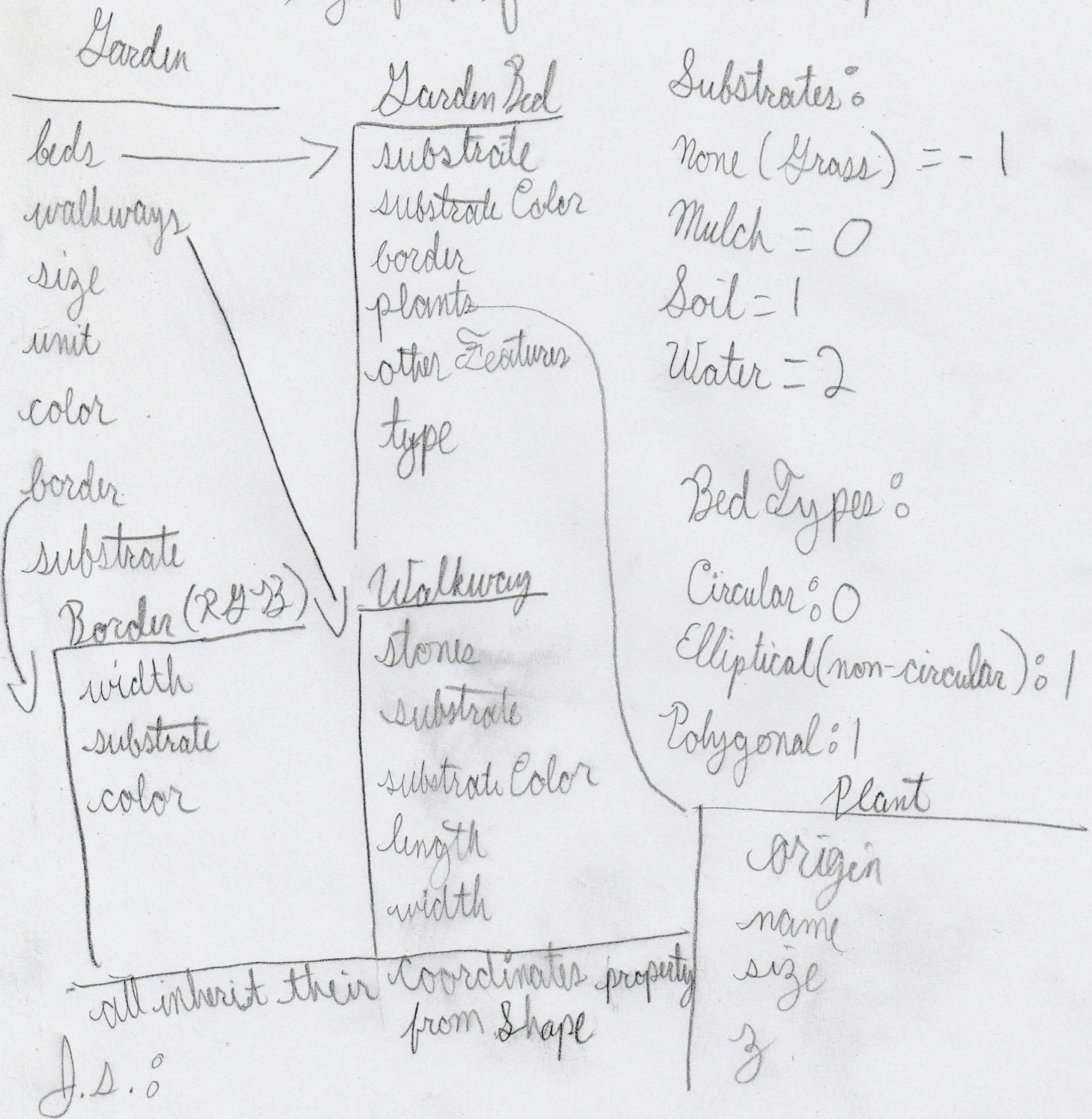
J.s.:

draw Bed (substrate, color, xyz, type, other);

draw Plant (origin, name, size, z);

draw Walkway (substrate, color, length, width, xyz);

draw Stone (material

grow ( ); ←→ document.ready (function( ){ });