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McCoppin Square
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Parkside Library raised beds



I. Observation

A. Site Analysis



- Located at the corner of 22nd Ave and Taraval
- These beds line the ADA ramp and define the entrance of the library. They are also lining the sidewalk on Taraval, and adjacent to the crosswalk. It is a highly visible corner.
- South-facing
- Exposure: full sun, VERY bright
- Irrigation present

- Wind: none, protected by library building
- Pests: vetch, ehrharta, burr clover, other common weeds. Zantedeschia also.

B. Description



- There are 7 beds, all of which border the ADA ramp.
 - A: 94" wide X 204" long
 - B: 94" wide X 424" long
 - C: 94" wide X 344" long
 - D: 48" wide X 126" long
 - E: 83" wide on left, 141" wide on right X 643" long
 - F: 51" wide X 372" long
 - G: 40" wide X 81" long
- Beds A-F are all raised beds, with a 11.5" wide border. The heights of the beds vary.
- Bed G is bounded by the same 11.5" border on three sides, but is at sidewalk level.
- Currently there are Cistus, Arctostaphylos, Stipa(?), Zantedeschia, Achillea, one Melaleuca linariifolia(?), Acanthus, two Festuca, and lots of weeds.
- There is also bicycle parking between the sidewalk and Bed E.
- There are stairs to the left of Beds D and E. The front door entrance to the library is left of A.

C. Users

- This area is used by library patrons, adults and children alike. The ADA ramp is used by parents with strollers. as well as people entering from 22nd Ave.
- Sometimes people will sit on the walls of the raised beds along the sidewalk
- A lot of people use the book drop, which is located at the top of the ADA ramp, between beds A and B.

II. Visioning

A. Overall objectives

- overhaul beds at the entrance of Parkside Library
- create more inviting and appealing entrance, using plants that are low-maintenance and low-water

B. Development Concept

- The theme is *enlightenment* which is very cheesy, but it seems appropriate given that this is a library. Also I like the wordplay, and want to incorporate a gradient-effect of color to match the vertical movement of the stairs/ramp, with the colors getting lighter as they move higher.
- I also want to keep the plants mostly low in Beds F, C, and D. G will most likely be a singular shrub, just to fill the space and cover the wall that borders it. I will have layers in the other beds. Beds A, and B will just have two layers, and E will have more than two. The reason I want taller shrubs in Beds A, and B is to insulate the building, and in E is so the wall is filled in and disguised, for aesthetics. D could also feature something prostate, so that it can spill over the wall into E.

C. Rough planting idea/shape:

- A: closest to the entrance, and low to the ground. Also has the roof partially over it.
- Tall shrub or small tree in the back to brighten up this corner.

Possible options:

Tree forms

- *Tibouchina* (white)
- *Cercis occidentalis*
- *Magnolia stellata*
- ***Erica canaliculata***

Large shrubs

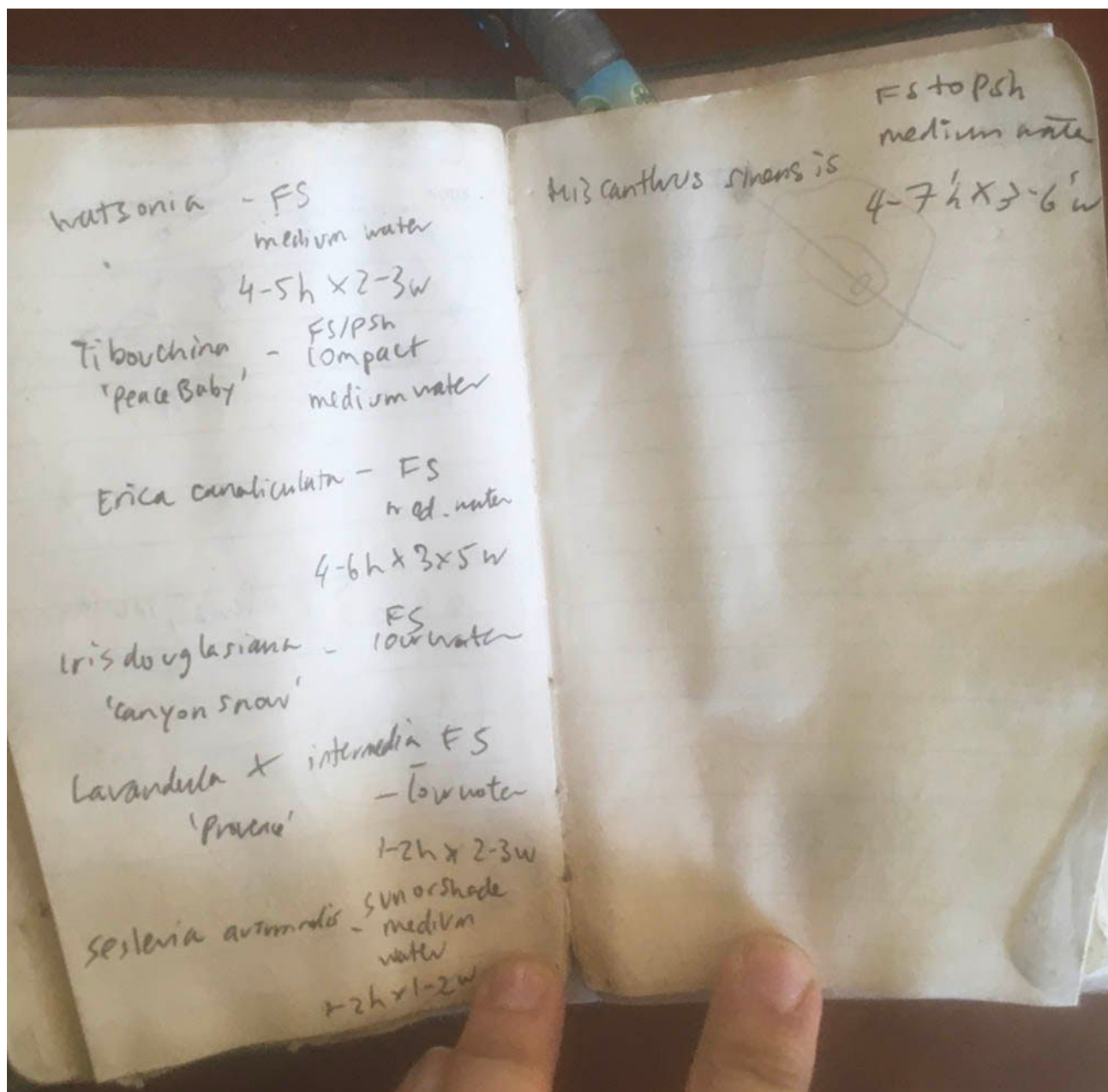
- *Westringia* (variegated) / *Prostanthera ovalifolia* + society garlic or something similarly strappy and variegated
- *Coleonema pulchellum* (the neon yellow one)
- Shorter shrub in the front to bring the plants up to knee-level and kinda continue the ramp path all the way to the door
- B: along the top of the ramp, alongside building
 - Tall shrub in the back to brighten
 - Shorter shrubs in front
 - Maybe do a semi-circle / wave / diagonal arrangement (not just horizontal) to create interest as you walk along path
 - Pairings: repeat something from Bed A, plus something variegated and shorter
 - society garlic / *Sisyrinchium bellum* (wishlist: *californicum*)
 - [Tall shrub] + *Lomandra*
- C: along the building. maybe two short layers would be nice here
 - Shorter shrub in the back
 - Even shorter grass/perennial in front
- D: right at the top of the stairs
 - soft perennials, flowering, to greet you as you approach the top of stairs
 - a lighter green / medium green foliage
- E: largest bed
 - at least three different things. end with something creeping at the bottom? something darker green
 - *Verbena bonariensis*? Summer blooming, tall
 - *Lavandula angustifolia*?
 - *Lantana* (similar flower, shrubby) (might be too tall)
 - *Fragaria*! / *Ajuga*!!!!
- F: narrow bed closest to the corner, currently housing a *Melaleuca*(?) tree. looks... not the best
 - this should definitely be the lowest of all the beds
 - short perennials and ground cover only. darker in color than the top beds
- G: singular shrub could fit here; or vertical monocot texture

III. Planning

- Inspiration: South Africa: loud colors
- Inspiration photos:



C. Nursery available plants:

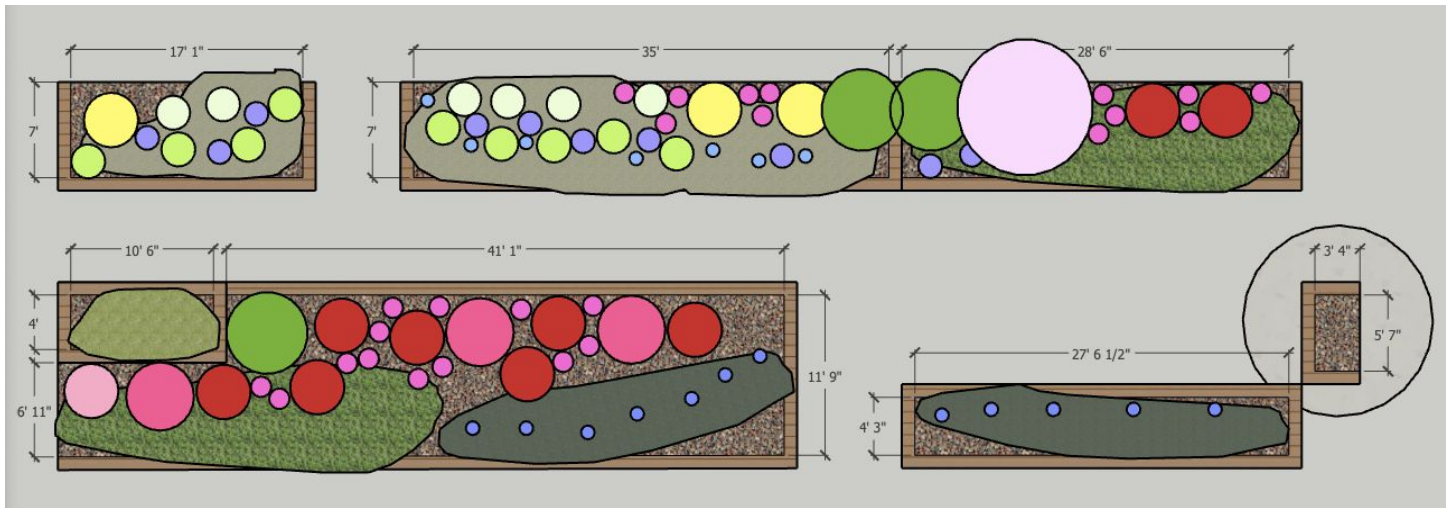
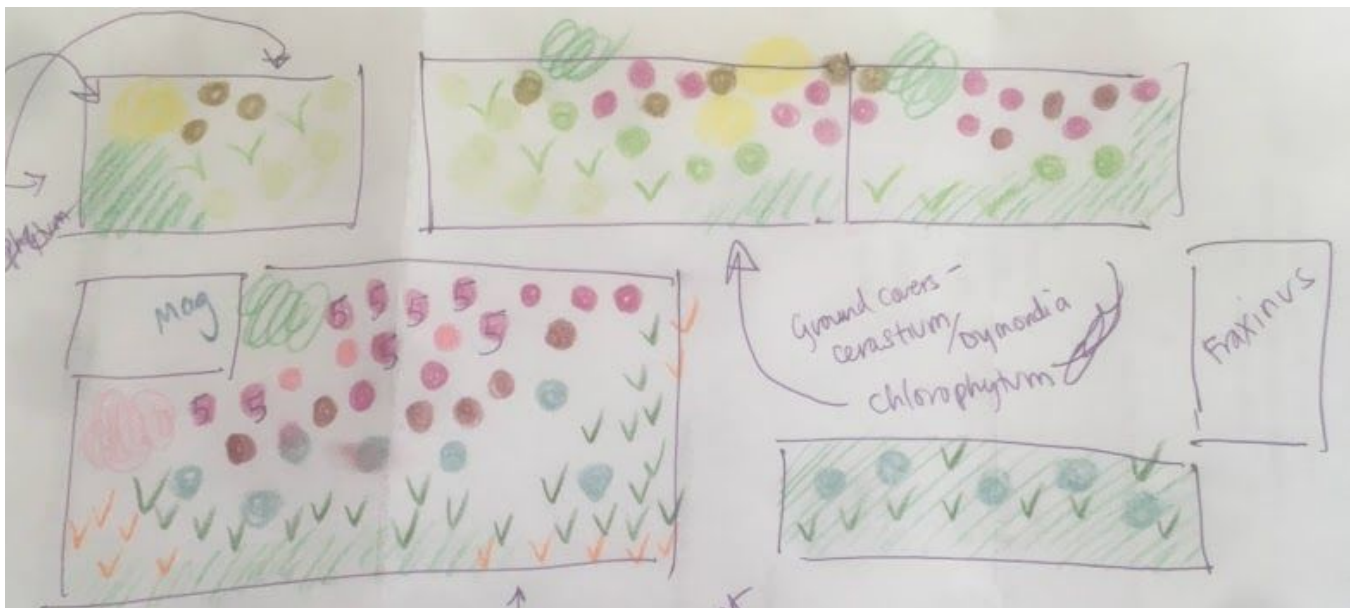


D.

E. Planting Plan, revised 28 Jul 2020

- a. Erica canaliculata, Pittosporum tobira 'Wheeler's Dwarf', Agapanthus 'Sunstripe', Aristea ecklonii
 - i. Arctotis
 - ii. Osteospermum
 - iii. Felicia amelloides
 - iv. Leucanthemum
- b. Heptacodium miconioides, Pittosporum tobira 'Wheeler's Dwarf', Agapanthus 'Sunstripe', Aristea ecklonii, Watsonia,
 - i. Leonotis leonurus (maybe too shrubby?? Might get crazy)
 - ii. Salvia (might get crazy also)
 - iii. Leucadendron (not yet available)
 - iv. Limonium perezii (filler)
- c. Heptacodium miconioides, Agapanthus (large)
 - i. Pelargonium (ugh; I hate pelargonium. But it does really well in this neighborhood!)
 - ii. Any asteraceae
 - iii. More of the bulb-type stuff

IV. Development



| | |
|-------------------|--|
| Agapanthus | |
| Aristea ecklonii | |
| Camassia? | |
| Dianella | |
| Erica | |
| Ground Covers | |
| Heptacodium mi | |
| Magnolia sp | |
| Pittosporum | |
| Salvia confertifl | |
| Salvia involucrat | |
| Watsonia | |

| Quantit y | Name | Color | Bloom Time |
|--------------|--------------------|--------------|----------------|
| 3 | Erica 'Yellow' | Light yellow | Summer? |
| 1 | Erica canaliculata | Light pink | Spring, winter |

| | | | |
|------|--------------------------------------|--------------------|-----------------------------|
| 25+ | Watsonia sp | Hot pink | Late spring to early summer |
| 12 | Dianella caerulea 'Cassa Blue' | blue | Spring to Summer |
| 20+ | Albuca bracteata | white/green stripe | May to August |
| 3 | Heptacodium miconioides 'Tianshan' | white | August to September |
| 7 | Aristea ecklonii | blue | September to December |
| 10 | Agapanthus africanus 'Sun Stripe' | blue | Summer |
| 9 | Pittosporum tobira 'Wheeler's Dwarf' | Light yellow | Spring |
| 16 | Chlorophytum comosum (variegated) | white | ? |
| 3 | Salvia involucrata | pink | Late spring to fall |
| 9 | Salvia confertiflora | red | Mid summer to fall |
| 12 | Lampranthus aureus 'Red' | red | Spring to summer |
| 32 | Senecio serpens | cream | Spring to summer |
| misc | Delosperma | ? | summer |
| 1 | Magnolia sp | ? | Spring |
| 1 | tree? | ? | ? |

V. Implementation

Steps:

- A. Finalize planting and order plants. --DONE
- B. Create irrigation plan based on plant water needs.
- C. Have mulch and cardboard on hand.
- D. Rip out all material, starting with beds A, B, C, D. Then move to F and G, and do E last.
- E. Do irrigation install in each bed.
- F. Sheet-mulch each bed.
- G. Plant