

Park Planning

Warner Robins

- Warner Robins, Georgia is a baseball hotspot for tournaments throughout the Southeast, and visitors contribute much revenue to the city

- the city administration calls for at least 9 new baseball diamonds, ample parking, and a community center

- the development encompasses a range of around \$10 million

- the core of the site is free from vehicular traffic

- additional amenities include a large, public garden and a splash pad

- the community center sits at the high point of the site, allowing views of all baseball fields from its outdoor deck

Tools: AutoCAD, Photoshop



Park Planning

Splash Pad/Park

- the city's economic strength lies in its large air force base
- an American Flag design is incorporated for patriotic symbolism
- the center stars of the splash pad gently shoot up water
- the pad is equipped with changing rooms
- a raised deck surrounds the pad, allowing parents to watch their children from a higher elevation
- the park area is contoured into 4 grass berms for play-interest
- the grass berms are also at a higher elevation than the pad and deck, allowing for views towards the pad

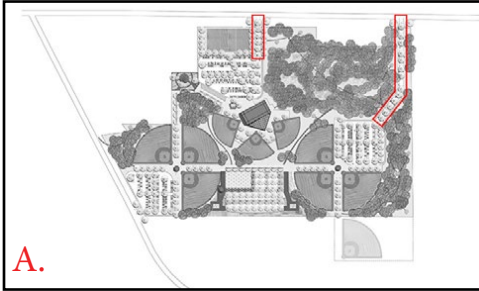
Tools: AutoCAD, Photoshop, SketchUp, InDesign



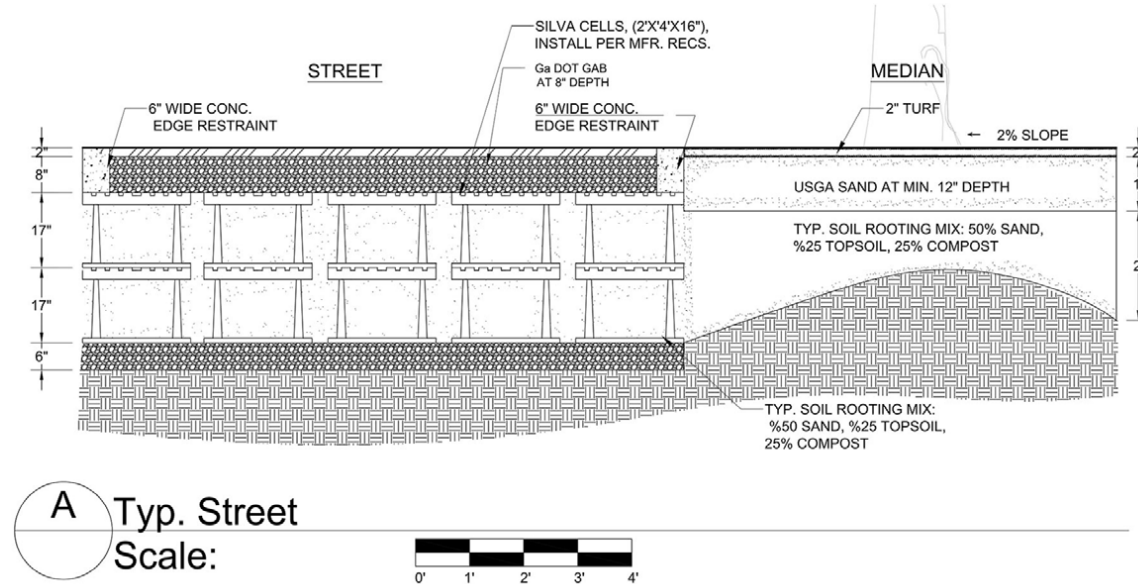
Park Planning

Construction Details

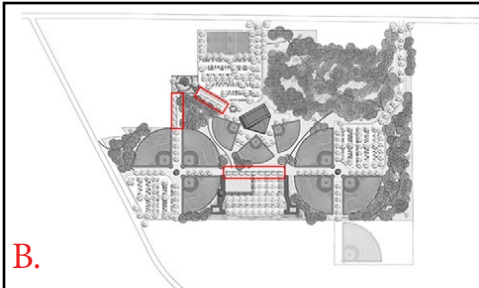
Location in Master Plan



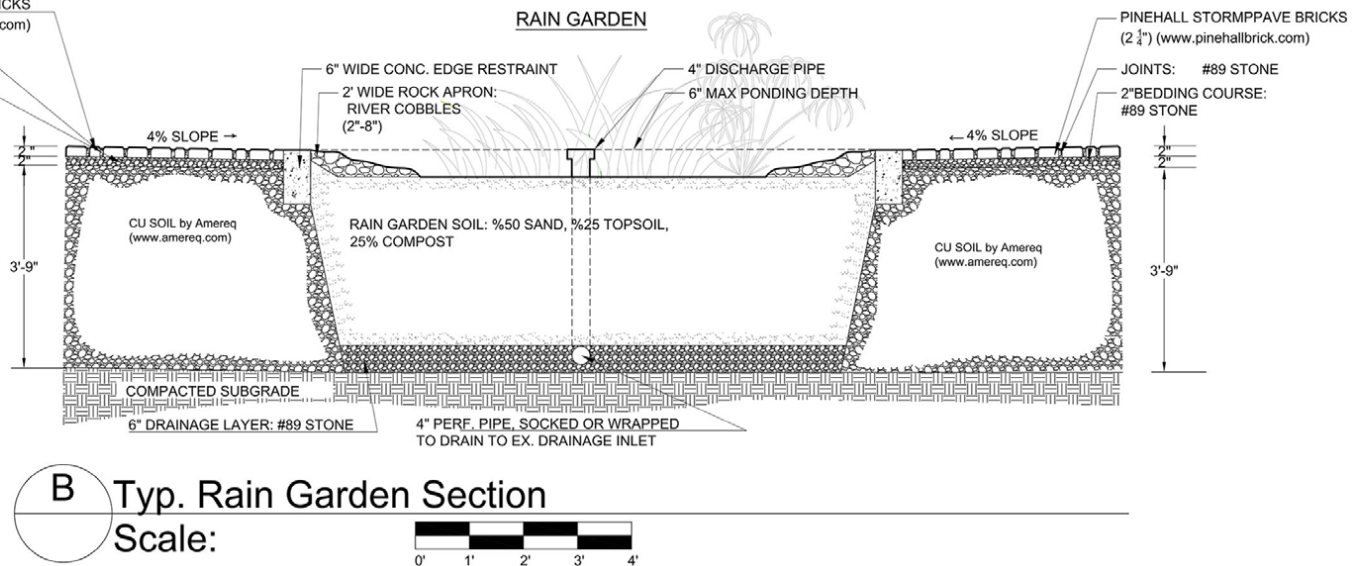
- the two major entrance streets incorporate Silva Cells



Location in Master Plan



- 3 pedestrian walkways utilize CU Soil, permeable pavers, and rain gardens, which split the paths

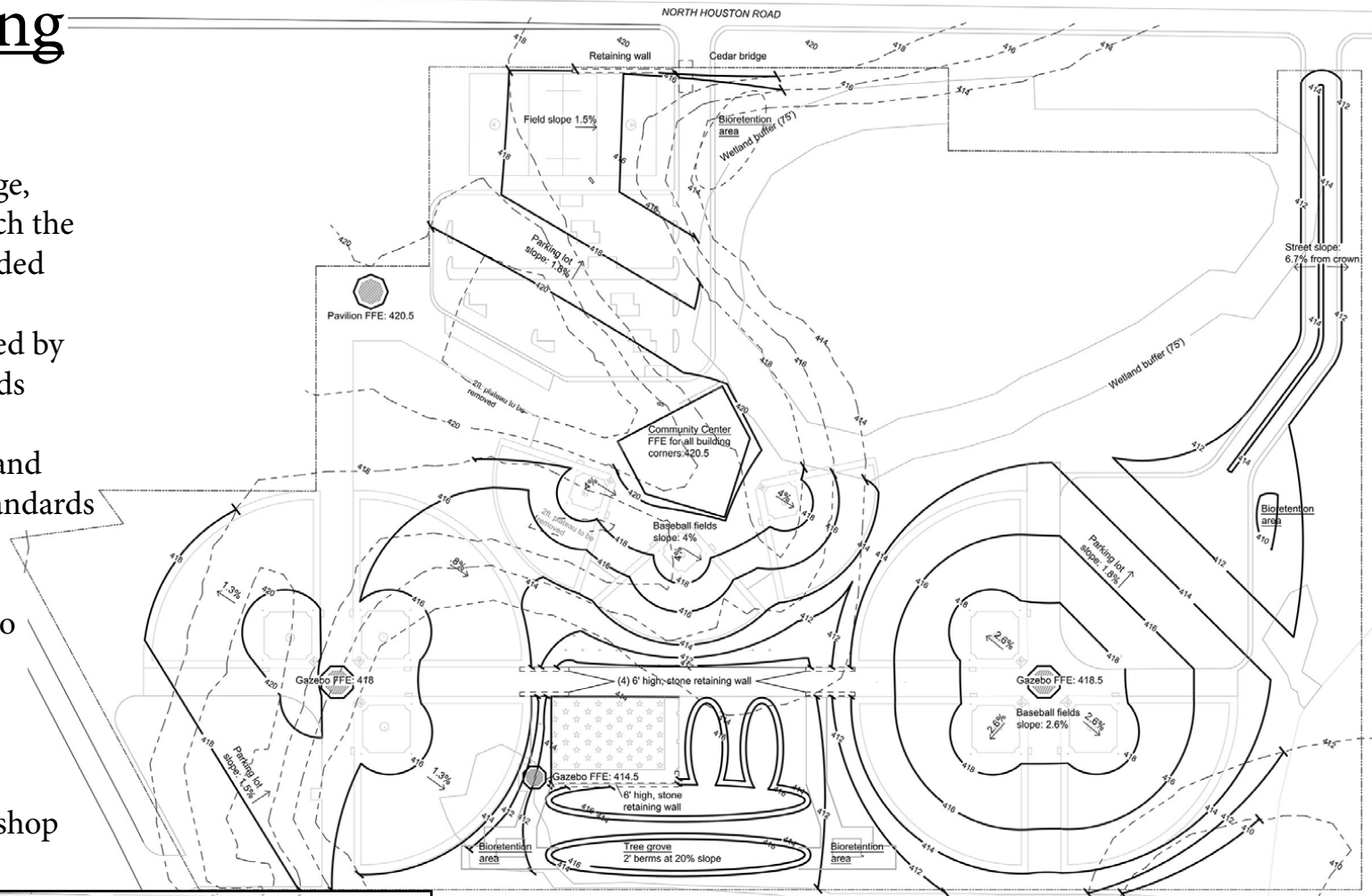
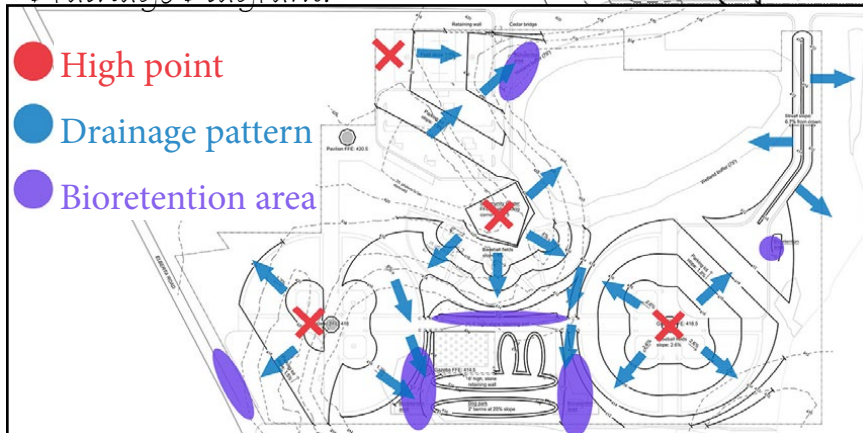


Park Planning

Grading Plan

- the site has a central ridge, pointing NE, around which the smaller diamonds are graded
- all sports fields are graded by appropriate slope standards
- all parking lots, streets, and medians are graded by standards
- Diagram (below): all drainage patterns flow into the low points of the site, which are made into bioretention areas
- Tools: AutoCAD, Photoshop

Drainage Diagram:



Scale:

0 100 200 300 400 500 600

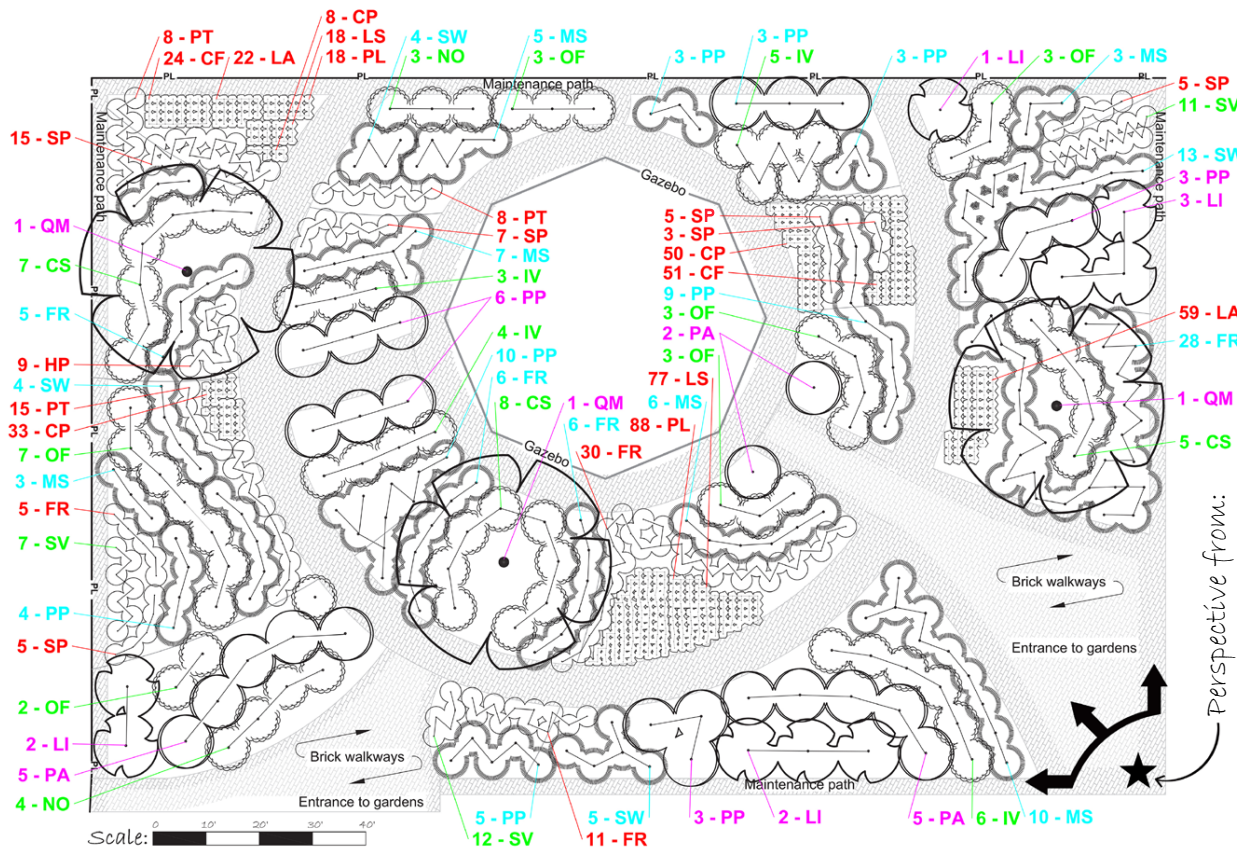


Park Planning

Planting Plan

- plant symbols and color are used to categorize a variety of plants

- AutoCAD symbols are original creations



Plant Schedule							
Symbol	Code	Amount	Botanical Name	Common Name	Pot Size or CAL. dia.	Spacing on Center	
Trees							
	QM	3	Quercus michauxii	Swamp Chestnut Oak	6" CAL.	40'	
	LI	8	Lagerstroemia indica	Crape Myrtle	6" CAL.	12'	
	PP	12	Prunus persica	Peach	3" CAL.	10'	
	PA	12	Prunus americana	Plum Tree	3" CAL.	10'	
Perennials							
	CF	76	Capsicum frutescens	Ornamental Pepper	4"	2'	
	LA	81	Leucopodium aestivum	Snowflakes	4"	1'	
	PL	106	Polkonia longiflora	Mexican Oregano	4"	1-2'	
	LS	85	Liriope spicata	Lily turf	4"	2'	
	CP	91	Curcuma petiolata	Pineapple Lily	6"	2'	
	OC	58	Osmunda cinnamomea	Cinnamon Fern	4"	2'	
	PT	23	Phormium tenax	New Zealand Flax	6"	4'	
	SP	36	Sebania punicea	Rattle Box	1 GAL.	4'	
	HP	9	Hosta 'Paradigm'	Paradigm Hosta	5"	4'	
	FR	46	Filipendula rubra	Queen of the Prairie	6"	3-4'	
Shrubs							
	SV	30	Spiraea x vanhouttei	Bridal Wreath Spirea	1 GAL.	4'	
	NO	3	Nerium oleander	Oleander	1" CAL.	8'	
	OF	18	Osmanthus fragrans	Sweet Olive	3" CAL.	8'	
	IV	12	Ilex verticillata	Winterberry	1" CAL.	8'	
	CS	20	Camellia sasanqua	Sasanqua Camellia	5 GAL.	6-8'	
Grasses (Perennial)							
	SW	26	Sporobolus wrightii 'Windbreaker'	Windbreaker 'Prairie Dropseed'	4"	6'	
	MS	34	Miscanthus sinensis 'Grosse Fontaine'	Grosse Fontaine Maiden Grass	1 GAL.	5'	
	PP	37	Pennisetum purpureum 'Prince'	Prince Elephant Grass	1 GAL.	3-5'	
	FR	45	Fargesia rufa 'Green Panda'	Rufa Clumping Bamboo	4"	6-8'	