

Monday, 25 February 2019
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- Council President Burrell said to put the Repairs at the Welcome Center on the next agenda.

There being no further business to come before the City Council, the meeting was duly adjourned at 5:59 p.m.



Jack Burrell, Council President



Lisa A. Hanks, MMC
City Clerk

SIDESTREAM STORAGE PLAN

Fairhope Wastewater System
Improvement

Side Stream Storage Tanks

Phase I - 150,000 - 250,000 Gallon
Side Stream Storage Tanks
50' Diameter (12' - 18' High)

Phase II - As needed

NORTH

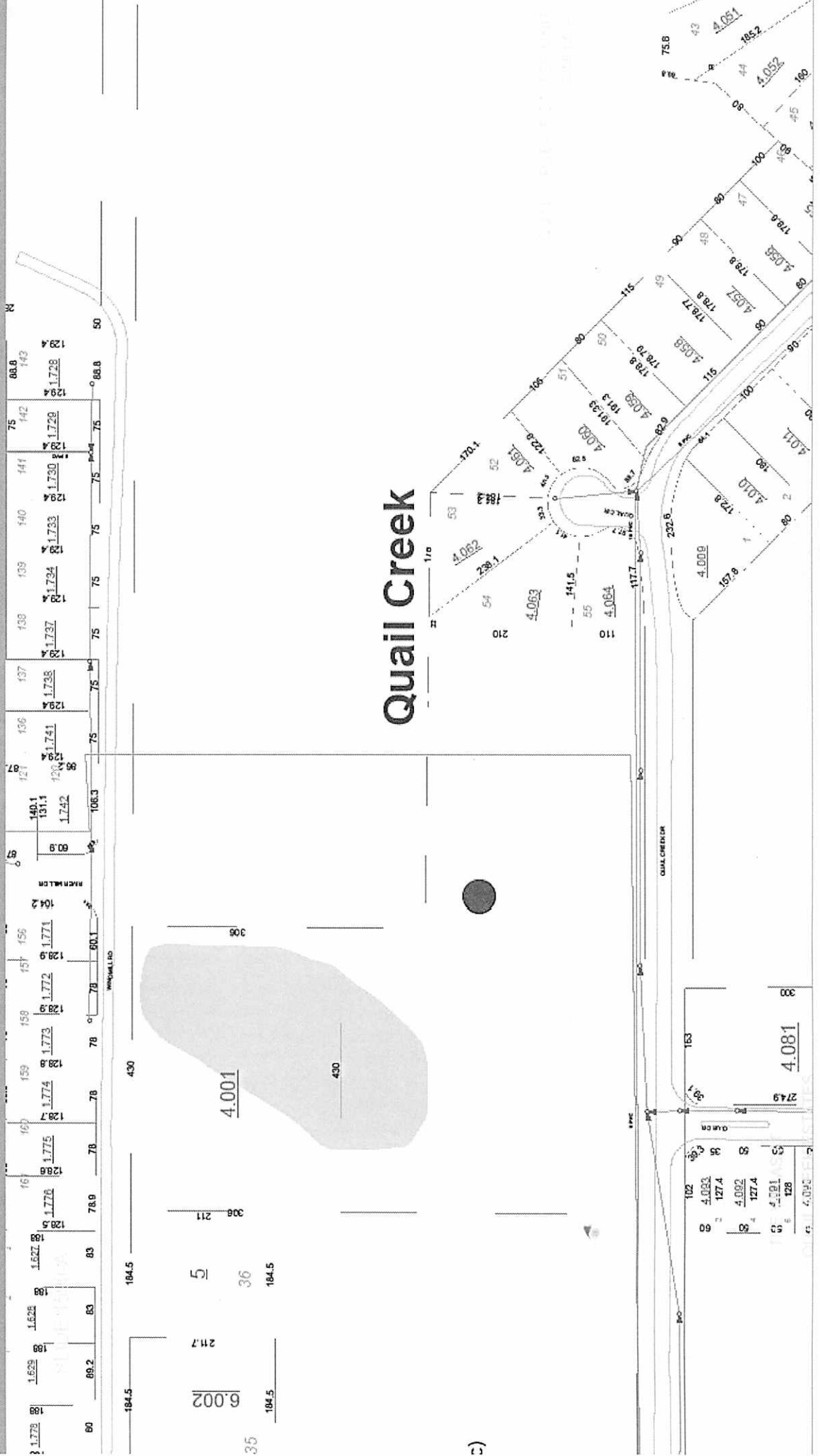
EAST

SOUTH

SIDESTREAM STORAGE TANKS



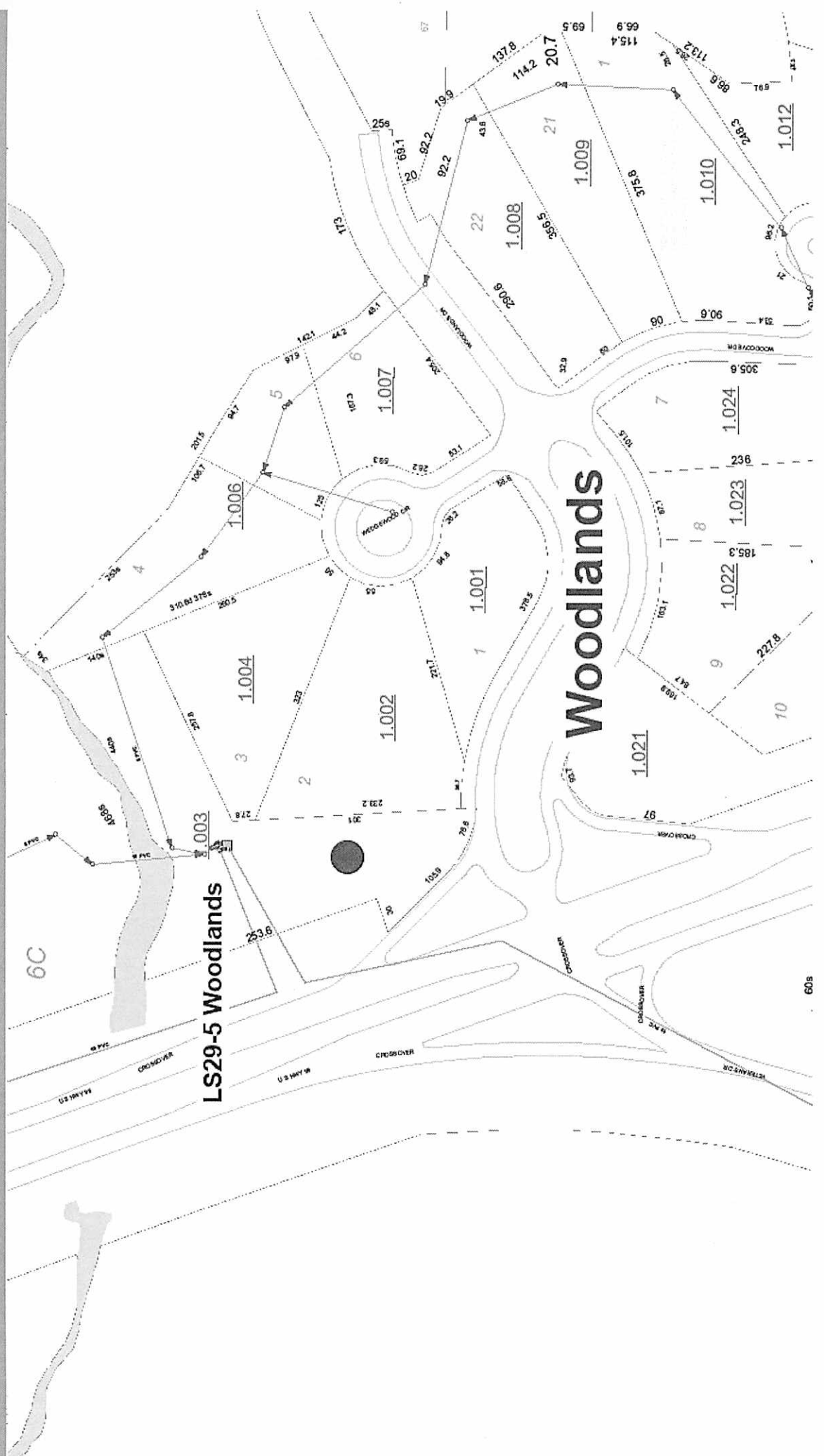
QUAIL CREEK SITE



TWIN BEECH SITE



WOODLANDS SITE



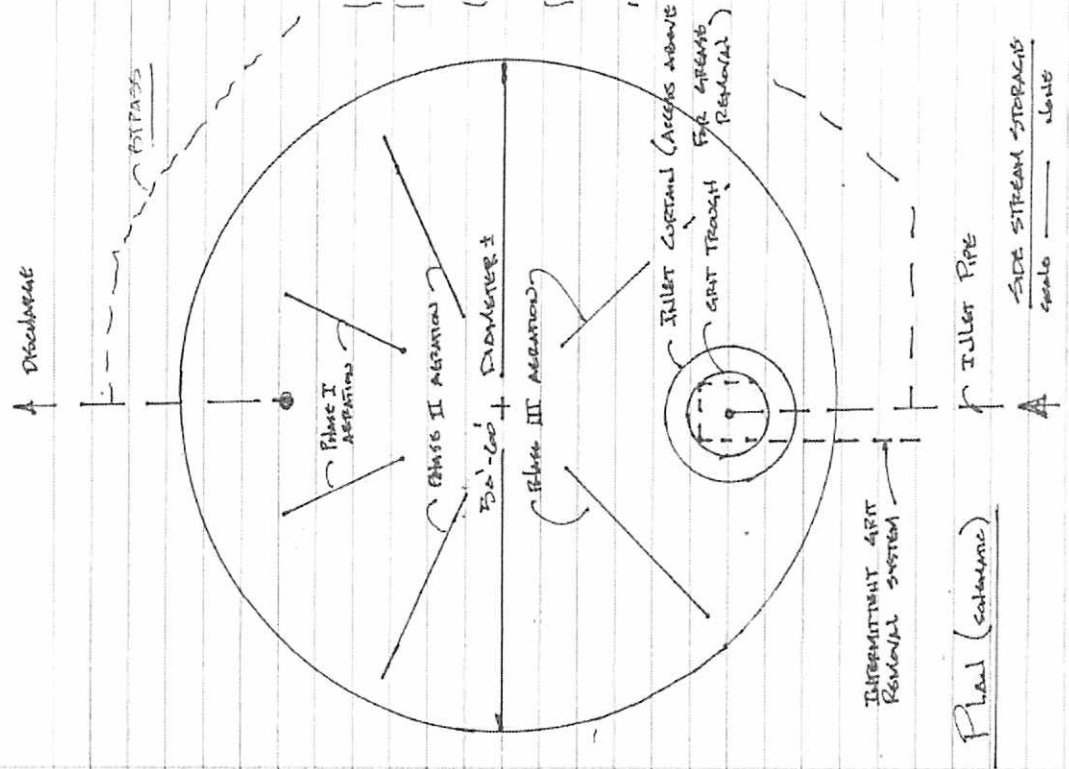
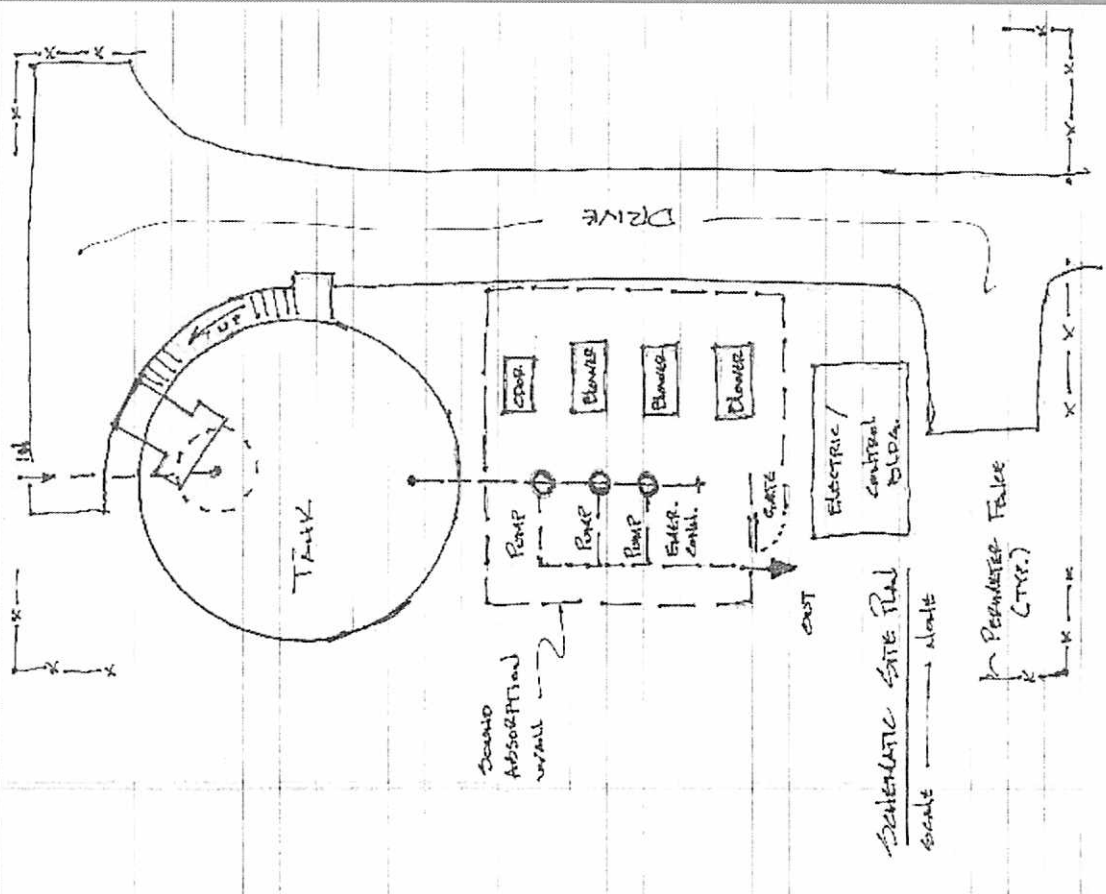
LS29-5 Woodlands

Woodlands

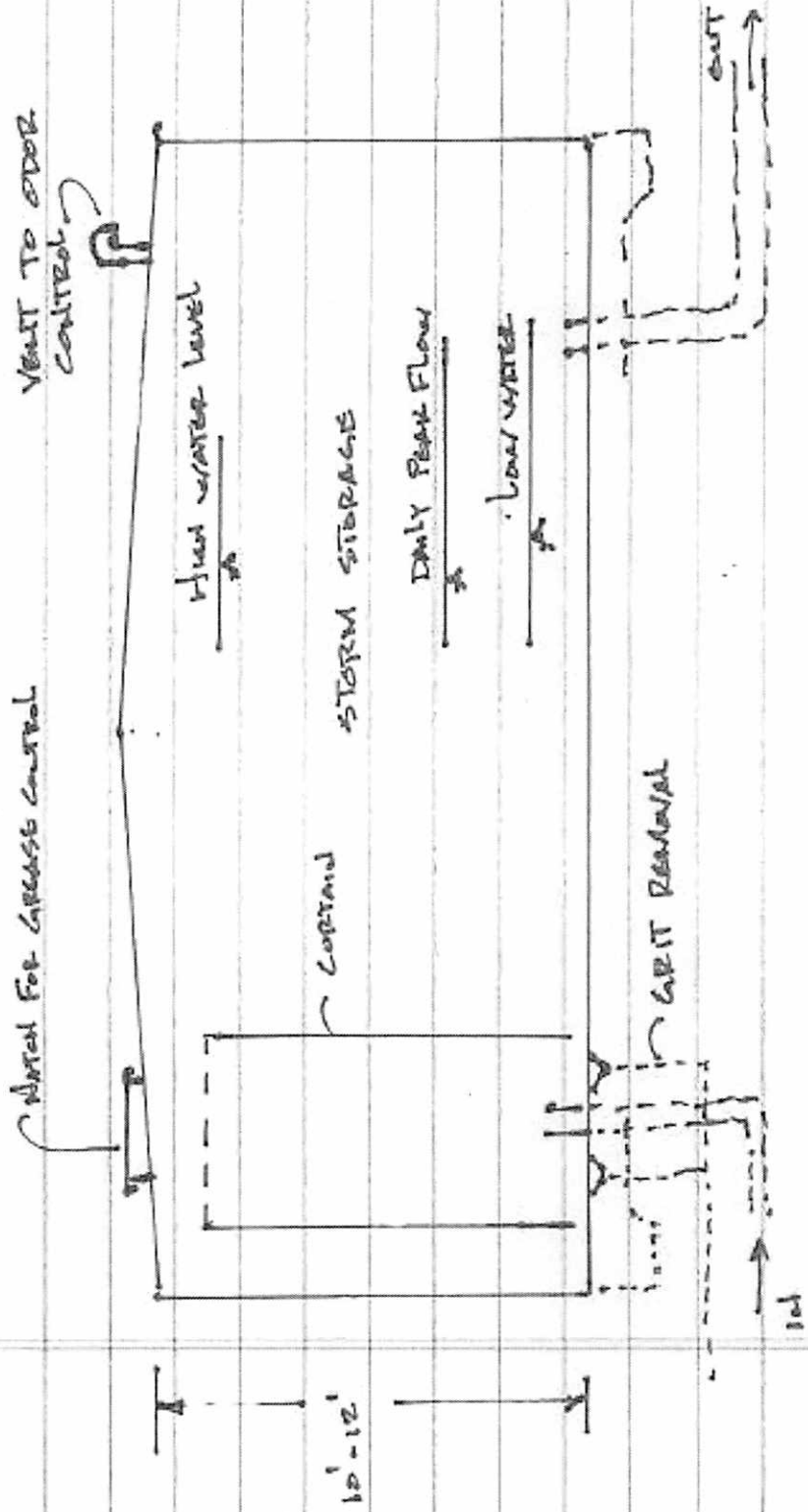
6C

60S

SCHEMATIC VESSEL DESIGN



SCHEMATIC VESSEL DESIGN



SECTION

SIDE STREAM STORAGE
Scale ————— 1/4" = 1'-0"

QUALITY & SAFETY DEFINES OUR PERFORMANCE

At Tank Connection, quality and safety are second nature. Tank Connection's field installation utilizes a synchronized jack process, which allows field crews to install tanks at grade level. This process receives the highest industry ratings for quality control and safety in the field.

REVERSE OSMOSIS FLUSH/FEED WATER
Republic of Singapore



BOLTED RTP TANK CAPACITIES

Sizes up to
8.2 million gallons
30,284 cubic meters



SEVERE WEATHER ATTENUATION TANKS
2019 GOMESA APPLICATION
FOR THE CITY OF FAIRHOPE, ALABAMA

FORCE MAIN IMPROVEMENTS

UNIT	ITEM DESCRIPTION	UNIT PRICE	TOTAL PRICE
LS	Mobilization	\$ 50,000.00	\$ 50,000.00
LF	10" D.I. CL 250 Force Main Pipe w/ Bends and Fittings	\$ 43.00	\$ 53,750.00
LF	12" D.I. CL 250 Force Main Pipe w/ Bends and Fittings	\$ 53.00	\$ 31,800.00
LF	16" D.I. CL 250 Force Main Pipe w/ Bends and Fittings	\$ 68.00	\$ 34,000.00
EA	2" Combination Air/Vacuum Valve Assembly	\$ 2,000.00	\$ 8,000.00
LS	Erosion Control Measures	\$ 5,000.00	\$ 5,000.00
LS	Cleanup, Grassing & Landscaping	\$ 5,000.00	\$ 5,000.00
SUBTOTAL FOR LIFT STATION AND FORCE MAIN IMPROVEMENTS (ITEMS 1-7)			\$ 187,550.00

TENUATION TANKS

LS	Mobilization/Bonds/Insurance	\$ 50,000.00	\$ 50,000.00
EA	200,000 Gallon Ground Storage Tank	\$ 265,000.00	\$ 265,000.00
LS	Pumps, Yard Piping, including Overflow Piping, Bypass Piping, Fittings, Connections, Drain Line and Headwall	\$ 150,000.00	\$ 150,000.00
LS	Site work including Site Grading, Tank Foundation, Drainage Ditches, Culverts, rip rap, Paving, Fencing, Retaining Walls, Cleanup and Grassing	\$ 75,000.00	\$ 75,000.00
LS	Electrical - including Control Panel, Lightning Protection, Tank Lighting, Service Pole, Lighting, Conduits and Wiring, and other related work	\$ 125,000.00	\$ 125,000.00
LS	SCADA	\$ 30,000.00	\$ 30,000.00
LS	Aeration System	\$ 75,000.00	\$ 75,000.00
LS	Odor Control System	\$ 40,000.00	\$ 40,000.00
LS	Erosion Control	\$ 5,000.00	\$ 5,000.00
SUBTOTAL FOR TWIN BEECH ATTENUATION TANK (ITEMS 8-16)			\$ 815,000.00

LS	Mobilization/Bonds/Insurance	\$ 50,000.00	\$ 50,000.00
EA	300,000 Gallon Ground Storage Tank	\$ 450,000.00	\$ 450,000.00
LS	Pumps, Yard Piping, including Overflow Piping, Bypass Piping, Fittings, Connections, Drain Line and Headwall	\$ 150,000.00	\$ 150,000.00
LS	Site work including Site Grading, Tank Foundation, Drainage Ditches, Culverts, rip rap, Paving, Fencing, Retaining Walls, Cleanup and Grassing	\$ 75,000.00	\$ 75,000.00
LS	Electrical - including Lightning Protection, Tank Lighting, Service Pole, Lighting, Conduits and Wiring, and other related work	\$ 125,000.00	\$ 125,000.00
LS	SCADA	\$ 30,000.00	\$ 30,000.00
LS	Aeration System	\$ 75,000.00	\$ 75,000.00
LS	Odor Control System	\$ 40,000.00	\$ 40,000.00
LS	Erosion Control	\$ 5,000.00	\$ 5,000.00
SUBTOTAL FOR SOUTH SECTION STREET ATTENUATION TANK (ITEMS 19-27)			\$ 1,000,000.00

TOTAL CONSTRUCTION SUBTOTAL			\$ 2,000,550.00
CONTINGENCY (10%)			\$ 200,255.00
DESIGN ENGINEERING			\$ 160,000.00
CONSTRUCTION ENGINEERING			\$ 75,000.00
GRANT ADMINISTRATION			\$ 75,000.00
CONSTRUCTION STAKING, PERMITTING			\$ 25,000.00
TOTAL PROJECT COST:			\$ 2,537,805.00

SVICES (MATERIALS TESTING, GEOTECHNICAL ENGINEERING, CONSTRUCTION STAKING, PERMITTING)

ESTIMATED PROJECT COST

Director of Operations
Fairhope, AL 36532
Fax: 251-990-0197
info@fairhopeal.gov

Request for a Wastewater Storage Tank in Fairhope, Alabama

Opportunity to provide you with a budgetary quote for the subject project. Based on your quote we calculated the following tank to meet your needs.

1. 20' x 20' x 20' high tank of 304-stainless steel, with a working capacity of 250,000 gallons at 4 feet, an embedded starter ring, a reinforced concrete foundation and floor of 4,000 psi concrete, an aluminum dome and the following appurtenances:

- 1 stainless steel silt runway
- 1 aluminum dome roof
- 1 aluminum roof vent
- 1 aluminum roof hatch
- 2 stainless steel, single, 150# flanged nozzles
- 2 stainless steel, single, 150# flanged nozzle structures, Inc. Tank Logo
- 1 job site is included
- 1 if the tank is included
- 1 or the State of Alabama
- 1 create labor and foundation design is included (2,500 psf soil bearing capacity will be provided as a Geotech Report is provided)
- 1 5-year warranty on the tank and appurtenances; **only manufactured by American**
- 1 item on a non-prevailing wage

2. Deliver and erect the above-described tank and appurtenances, for a total of \$285,385.00.

valid for 30 days from the date of this quote, due to the potential for steel prices

BUDGETARY QUOTE

! up some budget numbers per your request. See below for the details...

! Size: 58.46' Diameter X 14.18' Height 12" free board

Jesic Dome Roof with manway and vent - 10' aluminum guardrail

ssories - 24" shell manway, (3) 6" nozzles, ladder

on Steel Epoxy Coated Option - Tank materials - \$95,783 / Tank Installation - \$30,709

Stainless Steel Option - Tank materials - \$201,993 / Tank Installation - \$30,709

! tanks would be estimated 8 to 9 day builds

more information please just let me know. Again, these are very budget numbers, I look
working through this with you.

ESTIMATED BUDGET NUMBER

UNDATION BY OTHERS


L 1 EPOXY COATED = \$126,492

Less Steel = \$232,762

ESTIMATE IN COST = \$106,210

AK 600 DIAMETER 15' HEIGHT

7,500,000 GALLONS



Equitable School Funding Plan

(To Consider Before a 3-mill Overlay Vote)

Benefits

- No Special Election Needed (or the expense of an election)
- Proportionately Fair
- No Additional Cost to Citizens
- Diversified Funding. City options approved by permanent ordinance.
- Almost 70% of the Proposed Funding Requires Council Approval (\$1,350,000) - by Permanent Ordinance
- Does not prevent consideration for a tax overlay after the equitable sources have been put in place first.

Fairhope Voters Pay The Highest Municipal Millage Tax In The County

MUNICIPALITY	
BAY MINETTE	12.5
DAPHNE	15.0
ELBERTA	5.0
FAIRHOPE	15.0
FOLEY	5.0
GULF SHORES	5.0
LOXLEY	6.0
ROBERTSDALE	5.0
SILVERHILL	10.0
SPANISH FORT	5.0
SUMMERDALE	5.0
ORANGE BEACH	4.0
MAGNOLIA SPRINGS	5.0
PERDIDO BEACH	4.0

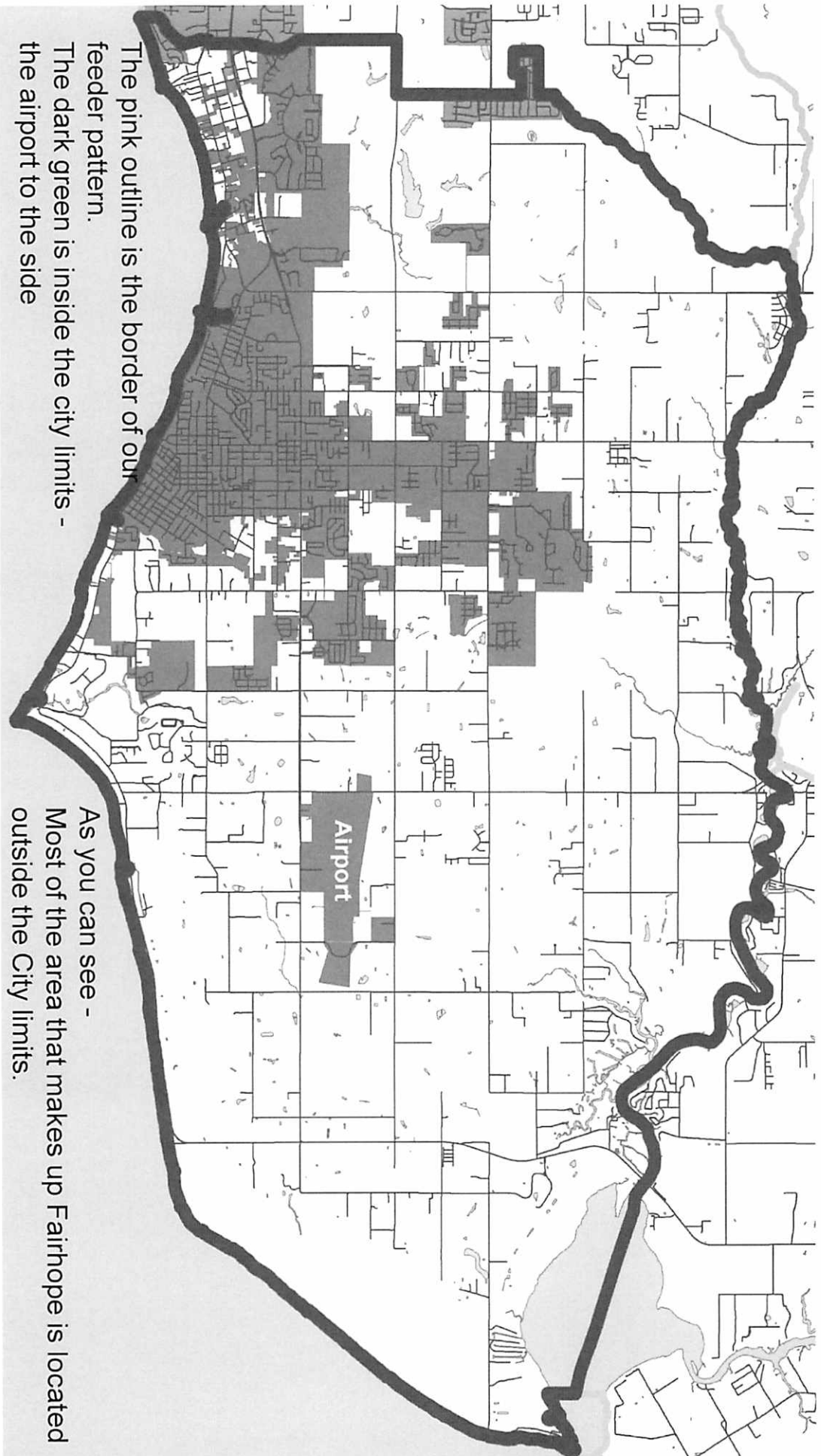
Millage Paid

<u>Inside</u>	
	Millage
State	6.5
County	9.5
BCBE	12
City	15
Total	43

<u>Outside</u>	
	Millage
State	6.5
County	9.5
BCBE	12
City	
Total	28

Fairhope
Voters Pay a
total of
43-mills

County pays
0-mill to the
City for a total
of 28-mills



The pink outline is the border of our feeder pattern.
The dark green is inside the city limits - the airport to the side

As you can see -
Most of the area that makes up Fairhope is located outside the City limits.

Year	Total Enrolled	Outside City	%	Opt Out
2016-17	5,030	2,448	48.7%	36
2015-16	4,885	2,272	46.5%	26
2014-15	4,682	2,193	46.8%	26
2013-14	4,626	2,114	45.7%	32
2012-13	4,518	2,074	45.9%	26
2011-12	4,374	2,036	46.5%	39
2010-11	4,330	1,954	45.1%	23
2009-10	4,295	1,986	46.2%	24

Year	Total Enrolled	Inside City	%	Opt Out
2016-17	5,030	2,582	51.3%	24
2015-16	4,885	2,613	53.5%	25
2014-15	4,682	2,489	53.2%	24
2013-14	4,626	2,512	54.3%	23
2012-13	4,518	2,444	54.1%	23
2011-12	4,374	2,338	53.5%	33
2010-11	4,330	2,376	54.9%	20
2009-10	4,295	2,309	53.8%	14

Students from outside the City Limits is increasing every year while the % of students coming from inside the City limits is decreasing.

Figures from 2016-2017

City Property Tax = 15-Mills = \$4,895,000 (2018)

- City Property Taxes Makes Up Almost 19% of total revenue in the budget which equals \$326,333 per mill in 2018
- *City Paid a Conservative Estimate of \$1.18M in expenses, services and appropriation for our schools in 2018 and projected \$1.32M. ~\$530k of this total is paid for sports - an expense BCBE pays for all other schools.
- Essentially this total equals just over 4-mills. An expense not being shared by all in the feeder pattern.
- How is it fair to ask municipal voters then to pay an additional 3-mills in a proposed overlay when they're already paying the equivalent of 4-mills?

** the total before adding all departments*

City Sales Tax (around 39%) City Property Tax (almost 19%)

-
- Almost half of City revenue comes from two funding sources
 - 25% of the total sales tax was used to pay City Debt which will be paid in full June 2019
 - While we need sales tax income for operating expense without taking profits from our utilities, we can afford to appropriate 10% for school.
 - This would be an ordinance permanent in nature. The sales tax ordinance to pay city debt has been in place for 3 terms. The only reason it's been edited recently is because city debt will be paid off in June 2019.

Equitable Funding Opportunities for Fairhope Schools

Use a % of Sales Tax: Propose using just 10% \$900k/yr.

City Reimbursement by BCBE: Fairhope pays recreational expense for which BCBE pays for every other school in the county. A very conservative breakdown from 2018. Is \$530k.

Use a % of Utility Profits: The only utility paid by most in our feeder pattern is water. Now that the amount of utility profits to pay city services has been reduced from over 50% to around 5%, we can afford to give \$100k/year (possibly more) in addition to the 5-year upgrades needed for this one utility.

Impact Fees Inside City Limits

—

City Impact Fees

The last 3 years the City has collected over \$1M/yr (which includes a 9-month moratorium in 2018). The 1% impact fee is divided among:

	Fire	Police	Parks & Rec	Transp & Streets
Single Family (R-3)	15%	13%	51%	21%

If the County Imposed an Impact Fee

Just for our Schools

The last County Impact fee was done in 2008 and was never imposed. As the fastest growing County in the state and ranked 13th in the nation, now this the time to consider imposing impact fees.

If the county imposed an impact fee just for schools, only the cities and areas affected by rapid growth would be impacted. For many of the cities in the county, there would be no or little impact. For the three municipalities in the county currently imposing an impact fee (Fairhope, Gulf Shores & Orange Beach), we would not only receive an impact fee from outside our city limits, but we could include a % for our schools inside the City limits. Something we could not do before because our impact structure is for the city only and we have county schools.

Conservative Estimates from Each Funding Source

<u>Annual Funding Sources</u>	<u>Estimate</u>	<u>Approval</u>
*BCBE Reimburse City for School Sports	\$530,000	BCBE
County Impose an Impact Fee Schools	\$100,000	County Commission
Use % of Water Utility Profits	\$100,000	City Council - Ordinance
Use 10% of sales tax funds	\$900,000	City Council - Ordinance
Total Equitable Funding for Schools	\$1,630,000	
Continue City Appropriation	\$350,000	City Council - Ordinance
Total Funding for Fairhope Schools	\$1,980,000	

* An expense paid by BCBE for all other schools but the City of Fairhope has always paid.

Benefits

- No Special Election Needed (or the expense of an election)
- Proportionately Fair
- No Additional Cost to Citizens
- Diversified Funding. City options approved by permanent ordinance.
- Almost 70% of the Proposed Funding Requires Council Approval (\$1,350,000) - by Permanent Ordinance
- Does not prevent consideration for a tax overlay after the equitable sources have been put in place first.

Lowering Sales Tax?

The suggestion to consider lowering sales tax now that city debt will be paid off would put us back where we started with robbing utility profits to subsidize government expenses. A percentage of utility profits should be used for economic and community development - not to subsidize the City because we refuse to be fiscally responsible.

- This income is needed to operate the City
- Utility profits must be used for infrastructure upgrades and maintenance.
- Most of sales tax is generated from people outside the city limits.
- The burden to make this shortage up would fall directly on the backs of our constituents.