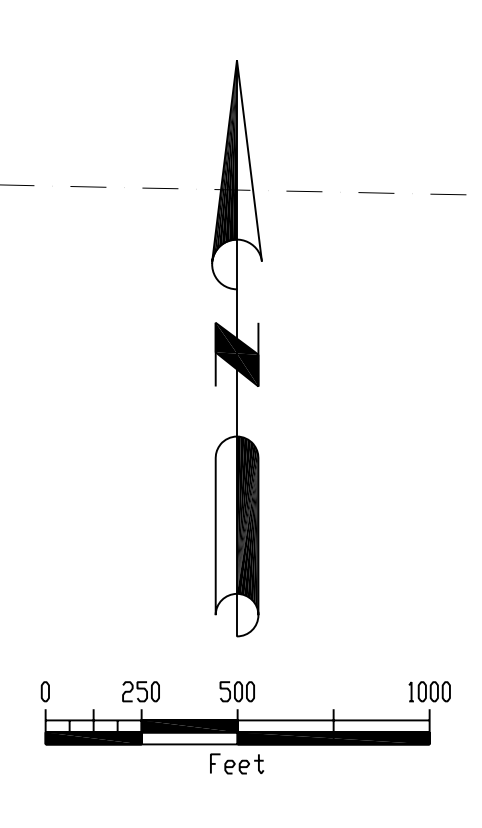


Wastewater Legend

- EXISTING UNDERGROUND SANITARY SEWER
- - - PROPOSED UNDERGROUND SANITARY SEWER
- FORCE MAIN
- FLOW DIRECTION
- MANHOLE
- CLEANOUT
- LIFT STATION
- ▬ LINE PLUG
- △ LINE REDUCER



WASTEWATER TREATMENT DATA

PLANT	PARAMETER	WEST PLANT	EAST PLANT
DESIGN CAPACITIES (AVERAGE)	DESIGN MAX. DAILY FLOW	750,000 gpd	1,200,000 gpd
	DESIGN 2 HR. PEAK FLOW	2,500,000 gpd	3,500,000 gpd
	PERMITTED CAPACITY	750,000 gpd	1,200,000 gpd
	ACTUAL MGN. DAILY FLOW **	293,355 gpd	155,635 gpd
	ACTUAL AVG. DAILY FLOW **	463,373 gpd	296,929 gpd
	ACTUAL MAX. FLOW **	1,050,195 gpd	835,744 gpd
	PRESENT SERVICE AREA	1,447 Acres	1,134 Acres
	ACTUAL MAX. FLOW (gpd/ACRE)	202.7 gpd	137.3 gpd
	ACTUAL AVG. FLOW (gpd/ACRE)	320.2 gpd	263.6 gpd
	ACTUAL MAX. FLOW (gpd/ACRE)	725.8 gpd	736.8 gpd
TREATMENT PROCESS	EXTENDED AERATION	EXTENDED AERATION	

**ACTUAL PLANT FLOWS WERE OBTAINED FROM WASTEWATER TREATMENT PLANT RECORDS DURING IN SEPTEMBER, 1990 AND EXTENDING THROUGH JULY, 1995.

LIFT STATION	LOCATION	CAPACITY	PUMPS	RENT	MODEL	TYPE	MFG.
1	PARISH MILL RD	175 gpm	2	1740	1443B	4" CENT. SEWER PUMP	GORMAN RUPP
2	SOUTHLINE (EAST PLANT)	175 gpm	2	1745	104LB-80	4" CENT. SEWER PUMP	GORMAN RUPP
3	HANSON (EAST PLANT)	175 gpm	2	1740	1443B	4" CENT. SEWER PUMP	GORMAN RUPP
4	Hwy 787 - CHARLIE BENSON (EAST PLANT)	300 gpm	2	1755	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP
5	DAYTON ST. (WEST PLANT)	300 gpm	2	1755	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP
6	FRANKLIN - W (WEST PLANT)	175 gpm	2	1730	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP
7	CENTER (EAST PLANT)	350 gpm	2	1715	1343-B	4" CENT. SEWER PUMP	GORMAN RUPP
8	ORANGE - MAGRUDER (WEST PLANT)	175 gpm	2	1715	1343-B	4" CENT. SEWER PUMP	GORMAN RUPP
9	N. SAN JACINTO (WEST PLANT)	175 gpm	2	1740	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP
10	COOPERING RD. (WEST PLANT)	175 gpm	2	1730	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP
11	ROBINSON ST. (EAST PLANT)	300 gpm	2	1740	1343	3" SEWER PUMP	GORMAN RUPP
12	TEACH ST. (WEST PLANT)	180 gpm	2	1745	1343-B	3" CENT. SEWER PUMP	GORMAN RUPP
13	TANGLEWOOD (WEST PLANT)	175 gpm	2	1740	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP
14	BOULEVARD ST. (WEST PLANT)	180 gpm	2	1715	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP
15	BALDWIN PARK - TANGLEWOOD	300 gpm	2	1740	1443-B	4" CENT. SEWER PUMP	GORMAN RUPP