

Physical Infrastructure Spreadsheet

WATER	PLANT	2 Well with Nitrate removal
	CAPACITY	
	MAIN SIZE	8"
	PRESSURE	42 lbs

WATER TOWER	CAPACITY	50,000 gallons - new tower 150,000 gallons
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WASTEWATER	PLANT	Lagoon
	CAPACITY	2-5 acre ponds
	MAIN SIZE	

STORM SEWER	Served by storm sewer which is discharged into drainage ditches	
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ELECTRIC		
Mid American Energy	PRIMARY VOLTAGE (kV)	13.2 kV ~ 3 Phase

NATURAL GAS		
City is gas owner; use Northern Natural pipeline; & paid to Clayton Energy	MAIN SIZE	Varies; ranges from 3 inches to 6 inches
	PRESSURE	Maximum pressure 800 psig (generally operates from 600 psig to 740 psig)