



Copper Valley Town Square Development

Existing Infrastructure

- Collection System
- Temporary Lift Station
- Temporary 4" Force Main
- Temporary 20,000-gallon storage tank



Proposed Development



- A Restaurant/multi-use dining entertainment in a 9,240 sf building (BLDG 13)
- A 4,900 sf specialty market (BLDG 10),
- An arcade/golf center and restaurant in a 16,690 sf building (BLDG 15),
- A 6,860 sf commercial space building (BLDG 11/12) for retail with water/sewer
- A 48 unit 1 bdr hotel style rental unit project on TSFM lots B-11 and P-4
- Two townhome projects totaling 38 townhomes in two phases on TSFM lots B-5, B-12,P-5 and P-6
- A two-story multi-use building consisting of 10,100 sf of office/commercial space (Bldg. 20)
- A 16- 1 bdr rental units on TSFM lot B-4 and a portion of P-1

Sewer Flows

- Existing Septage Flows on Average Day are approximately 9,000 gallons
- Additional Projected Septage Flows with proposed development are approximately 46,000 gallons per day
- New Sewer Lift Station Design to service Town Square alone.



Proposed Alignment

- 3,500 linear feet of 4" force main
- 23,500 linear feet of 6" force main
- Tie-in to existing sewer manhole in Oak Dr.



Alignment



Alignment



Reeds Turnpike Pump Station

- 200 gallons per minute capacity
- Easement extension in process
- 60% design complete

