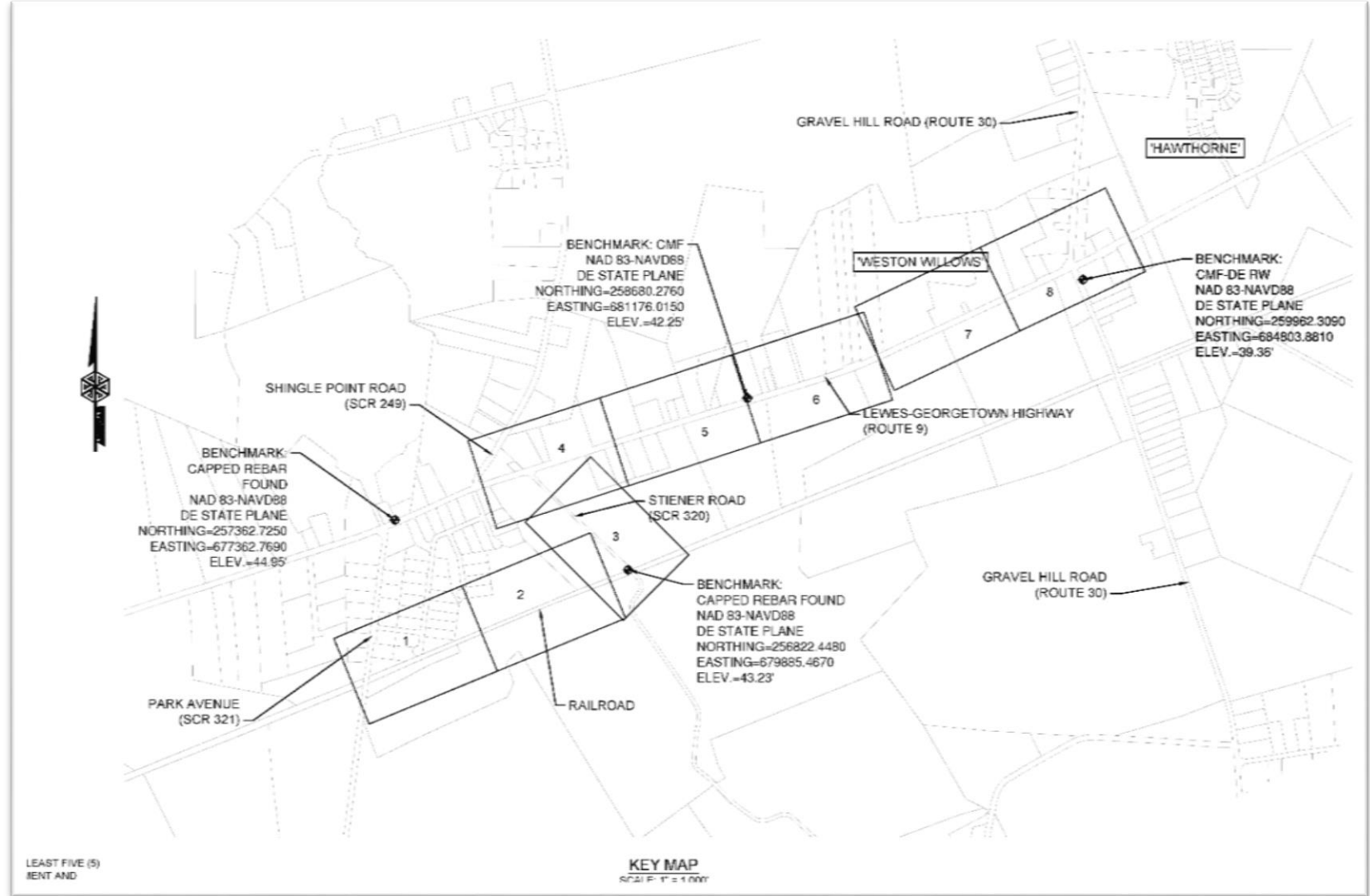


Route 9 Forcemain

Public Hearing





Adds
treatment
options

Increases
service
assurance
through
inter-
connections

Reduces new
septic system
permits

Disperse
maintenance
costs for
treatment

Project Purpose

The intent of this project is to provide better wastewater service to Harbeson and its surrounding area. It will be fully pressure tested prior to being placed into service.

No Impact on Beaver Creek Wastewater Treatment Plant's Quality or Performance



Capacity

Existing plant has more than enough permitted capacity to handle additional flow. No increase in permitted volume is being requested



Classification

The flow which will be directed to the Beaver Creek WWTP through the new line will be of the same makeup as what is currently treated there



Traffic

The proposed project will not require an increase in traffic through the Beaver Creek neighborhood of Artesian vehicles.

Ongoing Pipeline Integrity



Durability

Artesian installs only high quality pipelines specified to operate leak free for over 50 years at which time they can be lined for even longer use.



Upkeep

Artesian performs regular maintenance and inspection of infrastructure to catch any issues before they become problems and have successfully done so for the past 20 years



Response

In the event an outside entity damages a pipe staff are on call 24/7 with pre-prepared leak response plans. Isolation valves have been included in design

No Impact to Residents and Customers



Odor

The pipeline is sealed with no lift stations proposed along this alignment for odor to escape from.



Access

Artesian will only need regular access to valves for maintenance. Egress on private property outside Artesian's easements will not need to occur under normal operations.



Aesthetics

Once the pipeline is complete there will be no substantive change to the visual aesthetics of the area.