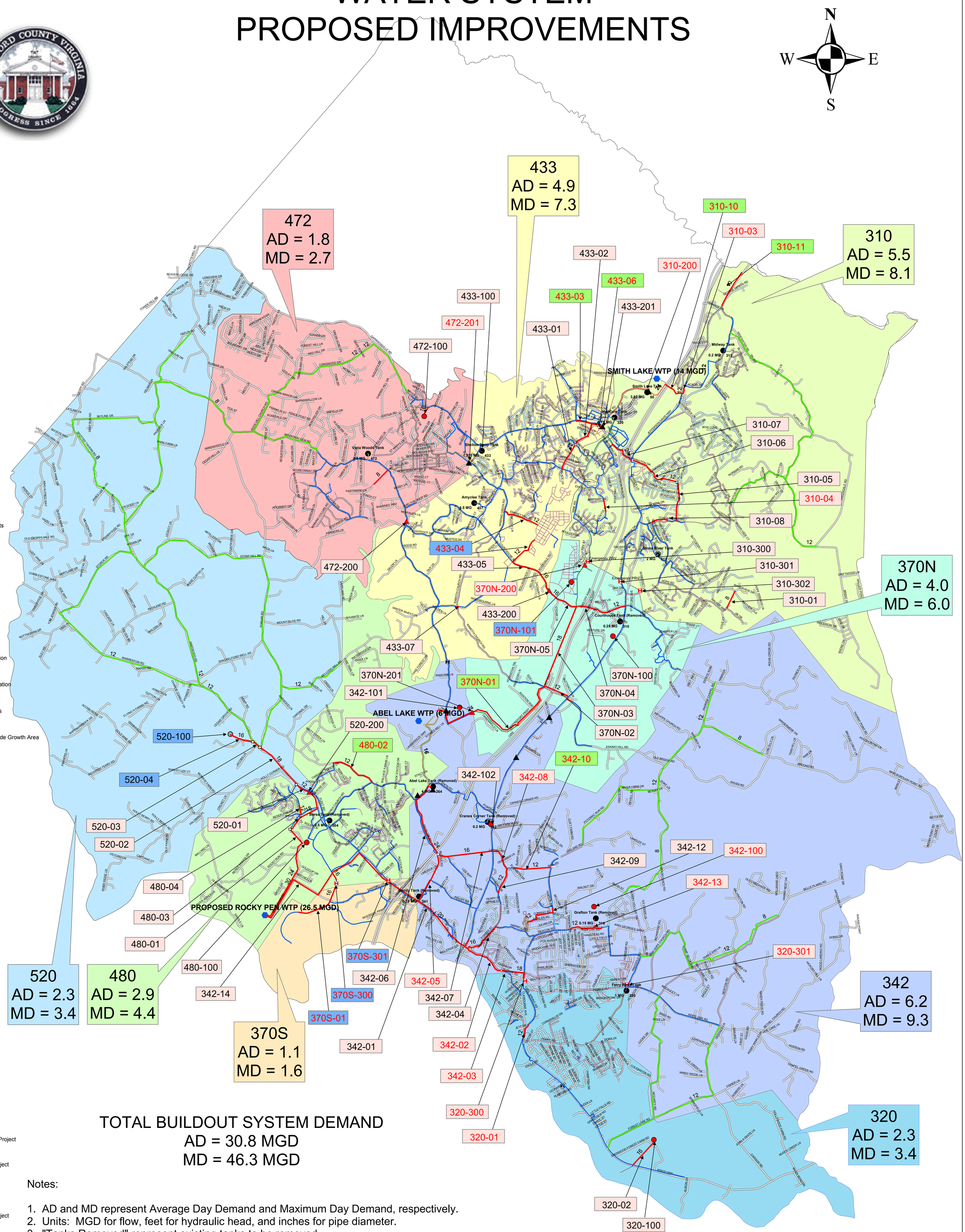
STAFFORD COUNTY
WATER SYSTEM
PROPOSED IMPROVEMENTS



TOTAL BUILDOUT SYSTEM DEMAND
AD = 30.8 MGD
MD = 46.3 MGD

Notes:

1. AD and MD represent Average Day Demand and Maximum Day Demand, respectively.
2. Units: MGD for flow, feet for hydraulic head, and inches for pipe diameter.
3. "Tanks Removed" represent existing tanks to be removed.
4. Proposed improvements include both near-term and buildout scenarios.
5. Refer to "Summary of Costs and Schedule for Recommended CIP Improvements" for additional details on projects.
6. Proposed water mains are limited to pipes greater than 8 inches in diameter.

O'BRIEN & GERE