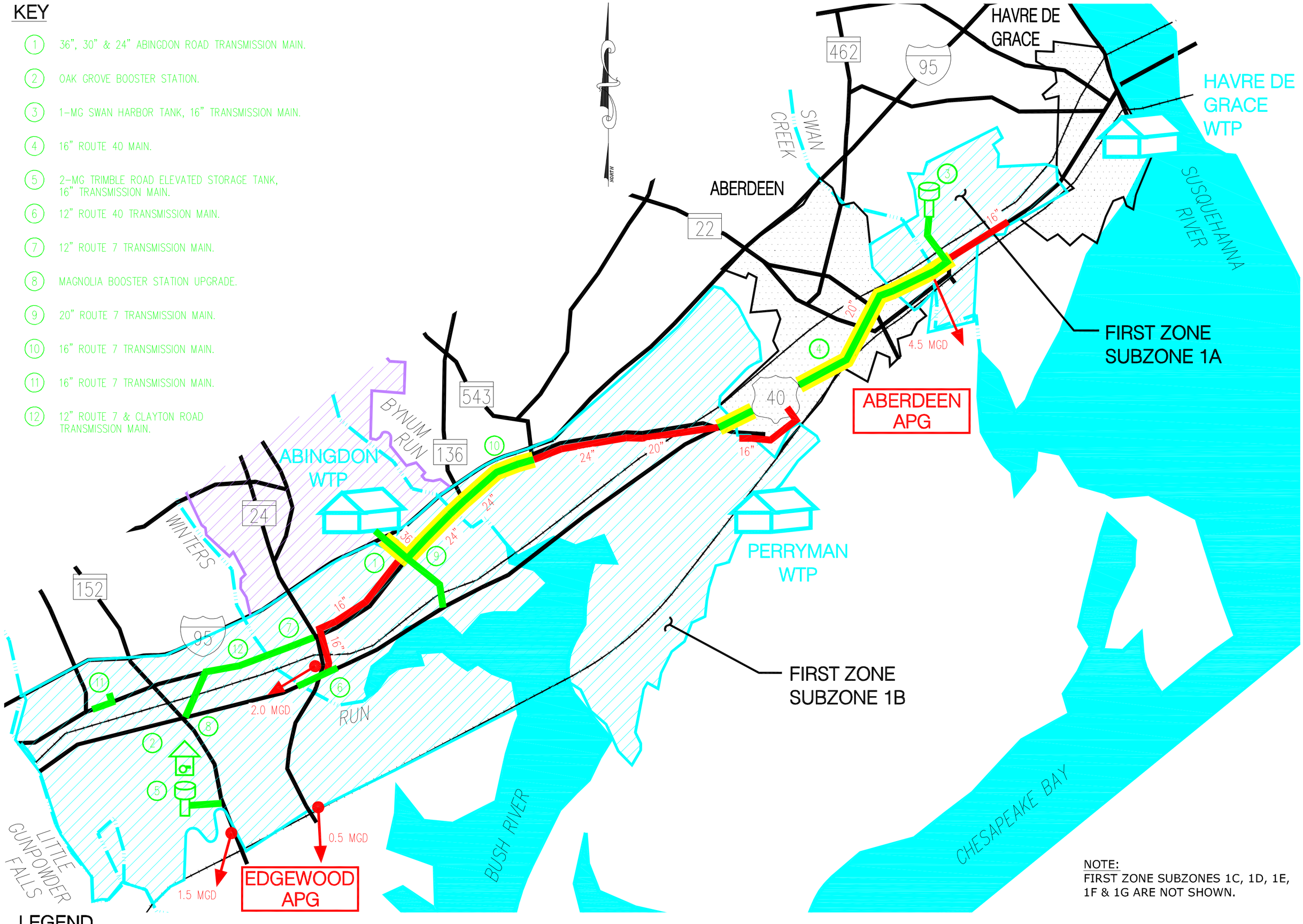
KEY

1. 36", 30" & 24" ABINGDON ROAD TRANSMISSION MAIN.
2. OAK GROVE BOOSTER STATION.
3. 1-MG SWAN HARBOR TANK, 16" TRANSMISSION MAIN.
4. 16" ROUTE 40 MAIN.
5. 2-MG TRIMBLE ROAD ELEVATED STORAGE TANK, 16" TRANSMISSION MAIN.
6. 12" ROUTE 40 TRANSMISSION MAIN.
7. 12" ROUTE 7 TRANSMISSION MAIN.
8. MAGNOLIA BOOSTER STATION UPGRADE.
9. 20" ROUTE 7 TRANSMISSION MAIN.
10. 16" ROUTE 7 TRANSMISSION MAIN.
11. 16" ROUTE 7 TRANSMISSION MAIN.
12. 12" ROUTE 7 & CLAYTON ROAD TRANSMISSION MAIN.



NOTE:
FIRST ZONE SUBZONES 1C, 1D, 1E, 1F & 1G ARE NOT SHOWN.

LEGEND

- RECOMMENDED CAPITAL IMPROVEMENTS W/O BRAC
- REQUIRED BRAC TRANSMISSION MAIN UPGRADES (SIZE INCREASES)
- REQUIRED BRAC TRANSMISSION MAINS
- PROPOSED BRAC INTERCONNECTION

PLAN
SCALE 1"=5000'

PHR+A Patton Harris Rust & Associates, Inc.
IN ASSOCIATION WITH
HAZEN AND SAWYER

HARFORD COUNTY
FIRST ZONE WATER SYSTEM EVALUATION AND RECOMMENDATIONS

RECOMMENDED PLAN FOR 8.5 MGD BRAC DEMAND

AUGUST 2008 FIGURE VIII-1