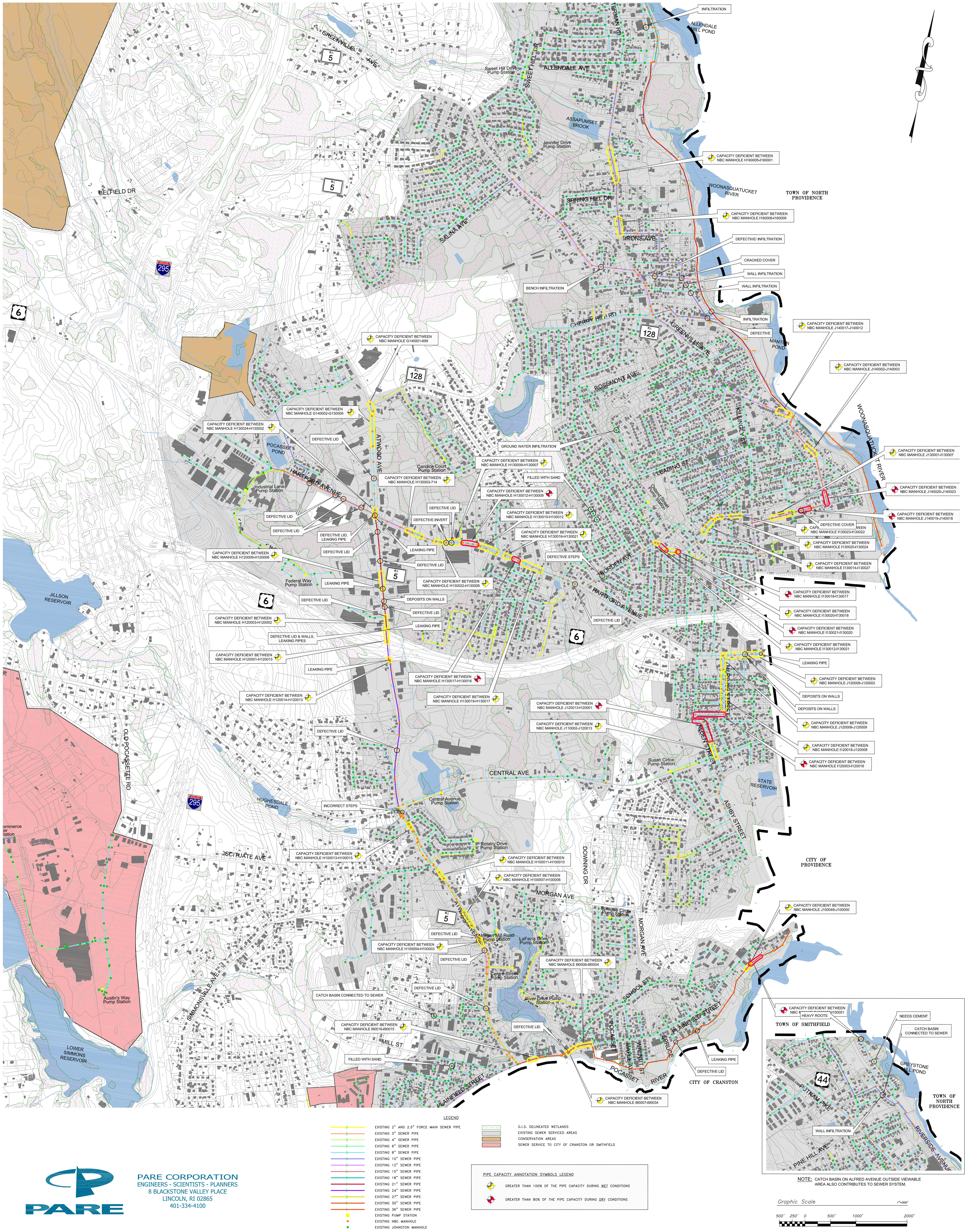


JOHNSTON SEWER EVALUATION AND FACILITY PLAN

APPARENT SYSTEM DEFICIENCIES

EXISTING CONDITIONS



PARE CORPORATION
 ENGINEERS - SCIENTISTS - PLANNERS
 8 BLACKSTONE VALLEY PLACE
 LINCOLN, RI 02865
 401-334-4100

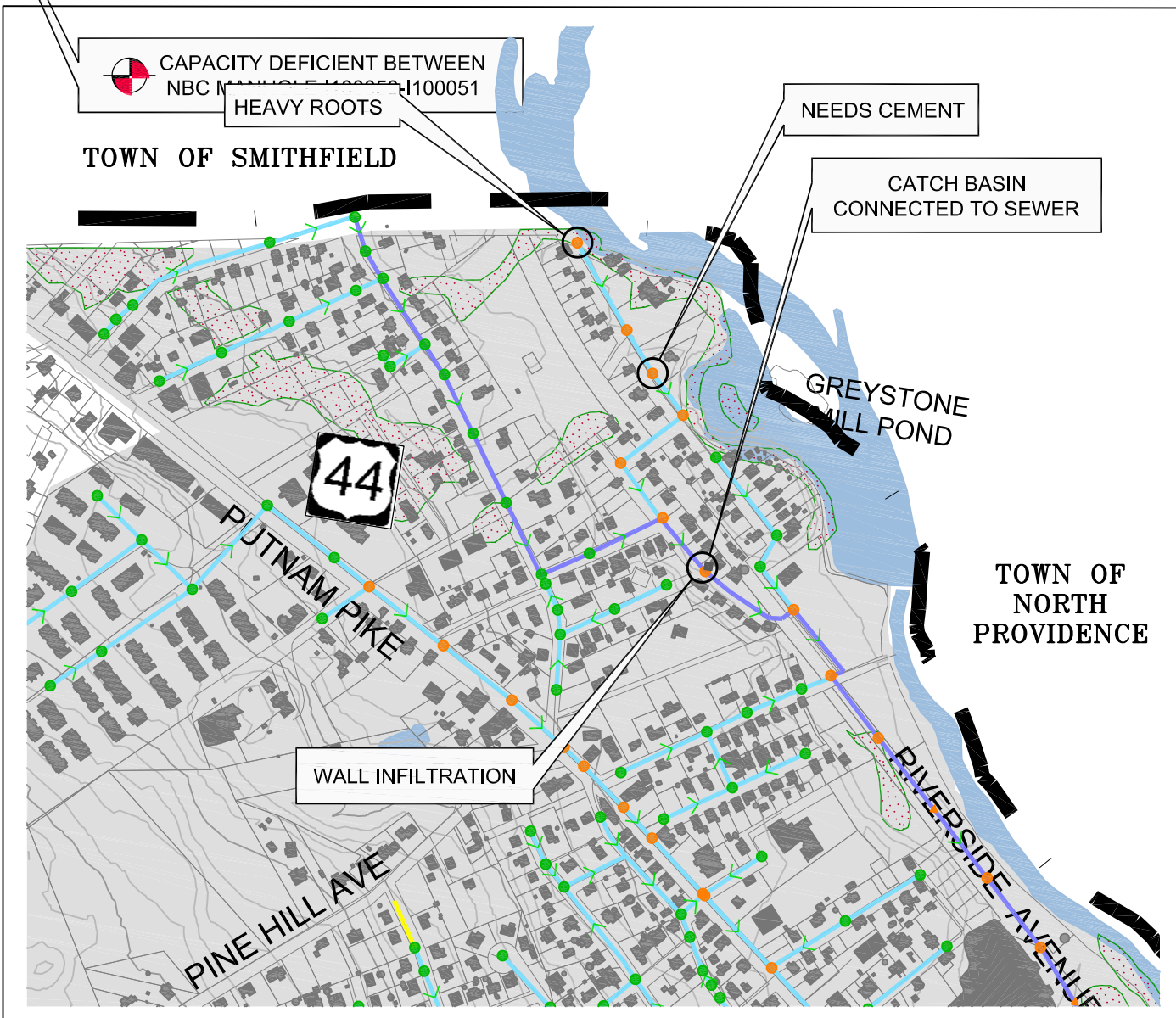
LEGEND

- EXISTING 2" AND 2.5" FORCE MAIN SEWER PIPE
- EXISTING 3" SEWER PIPE
- EXISTING 4" SEWER PIPE
- EXISTING 6" SEWER PIPE
- EXISTING 8" SEWER PIPE
- EXISTING 10" SEWER PIPE
- EXISTING 12" SEWER PIPE
- EXISTING 15" SEWER PIPE
- EXISTING 18" SEWER PIPE
- EXISTING 21" SEWER PIPE
- EXISTING 24" SEWER PIPE
- EXISTING 27" SEWER PIPE
- EXISTING 30" SEWER PIPE
- EXISTING 36" SEWER PIPE
- EXISTING PUMP STATION
- EXISTING NBC MANHOLE
- EXISTING JOHNSTON MANHOLE

PIPE CAPACITY ANNOTATION SYMBOLS LEGEND

- ⬇ GREATER THAN 100% OF THE PIPE CAPACITY DURING WET CONDITIONS
- ⬇ GREATER THAN 80% OF THE PIPE CAPACITY DURING DRY CONDITIONS

- G.I.S. DELINEATED WETLANDS
- EXISTING SEWER SERVED AREAS
- CONSERVATION AREAS
- SEWER SERVICE TO CITY OF CRANSTON OR SMITHFIELD



NOTE: CATCH BASIN ON ALFRED AVENUE OUTSIDE VIEWABLE AREA ALSO CONTRIBUTES TO SEWER SYSTEM.

