

Mike Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjeh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

April 13, 2021

Mr. Frederick A. Mundt  
PS&S Engineering  
One Larkin Plaza  
2<sup>nd</sup> Floor  
Yonkers, NY 10701

Re: Fire Flow- Prospect and Buena Vista Avenues, Yonkers, New York

Dear Mr. Mundt,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted this day at approximately 1:20 p.m.

Pressure Hydrant # 1446- Located in front of 46 Buena Vista Avenue immediately south of Hudson Street.

Static Pressure (pounds per square inch) - 95 psi  
Residual Pressure - 70 psi

Flow Hydrant # 1445 - Located in front of 76 Buena Vista Avenue at the intersection with Prospect Street.  
Flow- Gallons per minute (gpm) – 830 gpm

Hydrants supplied by a six (6) inch cast iron water main.

Calculated Flow at 20 psi – 1495.0 gpm.

If there are any questions, please feel free to contact me at 914-377-6738.

Sincerely,

John Speight, Superintendent of Water

cc: John Michalak, Engineering

Michael Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjieh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

December 22, 2020

Mr. Frederick Mundt  
PS&S Engineering, PC  
One Larkin Plaza  
2<sup>nd</sup> Floor  
Yonkers, NY 10701

Re: Fire Flow – Chicken Island Project – Henry Hertz Street, Yonkers, NY

Dear Mr. Mundt,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted this day at approximately 9:40 a.m.

Pressure Hydrant - Located on Henry Hertz Street at the intersection with Nepperhan Avenue.  
Static Pressure (pounds per square inch) – 85 psi  
Residual Pressure - 80 psi

Flow Hydrant – Located on Henry Hertz Street immediately south of Ann Street.  
Flow – 1160 gallons per minute (gpm)

Calculated Flow at 20 psi – 4616.8 gpm.

Hydrants are supplied by a twelve (12) inch cast iron water main.

If there are any questions, please feel free to contact me at 914-377-6738.

Sincerely,

John Speight, Superintendent of Water

cc: Kamal Marjieh, Assistant Superintendent of Water

Michael Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjeh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

December 22, 2020

Mr. Frederick Mundt  
PS&S Engineering, PC  
One Larkin Plaza  
2<sup>nd</sup> Floor  
Yonkers, NY 10701

Re: Fire Flow – Chicken Island Project – Palisades Avenue, Yonkers, NY

Dear Mr. Mundt,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted this day at approximately 9:30 a.m.

Pressure Hydrant # 1317 - Located in front of 43 Palisades Avenue, at the intersection of Palisades Avenue with School Street.

Static Pressure (pounds per square inch) – 84 psi

Residual Pressure - 80 psi

Flow hydrant # 1315 – Located in front of 15 Palisades Avenue.

Flow – 880 gallons per minute (gpm)

Calculated Flow at 20 psi – 3933.6 gpm.

Hydrants are supplied by a twelve (12) inch cast iron water main.

If there are any questions, please feel free to contact me at 914-377-6738.

Sincerely,

John Speight, Superintendent of Water

cc: Kamal Marjeh, Assistant Superintendent of Water

Michael Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjieh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

December 22, 2020

Mr. Frederick Mundt  
PS&S Engineering, PC  
One Larkin Plaza  
2<sup>nd</sup> Floor  
Yonkers, NY 10701

Re: Fire Flow – Chicken Island Project - School Street, Yonkers, NY

Dear Mr. Mundt,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted this day at approximately 9:20 a.m.

Pressure Hydrant # 1546 - Located on School Street at the intersection with Elm Street.  
Static Pressure (pounds per square inch) – 82 psi  
Residual Pressure - 76 psi

Flow hydrant # 1545 – Located on School Street, 200 feet north of Nepperhan Avenue.  
Flow – 1190 gallons per minute (gpm)

Calculated Flow at 20 psi – 4203.5 gpm.

Hydrants are supplied by a twelve (12) inch cast iron water main.

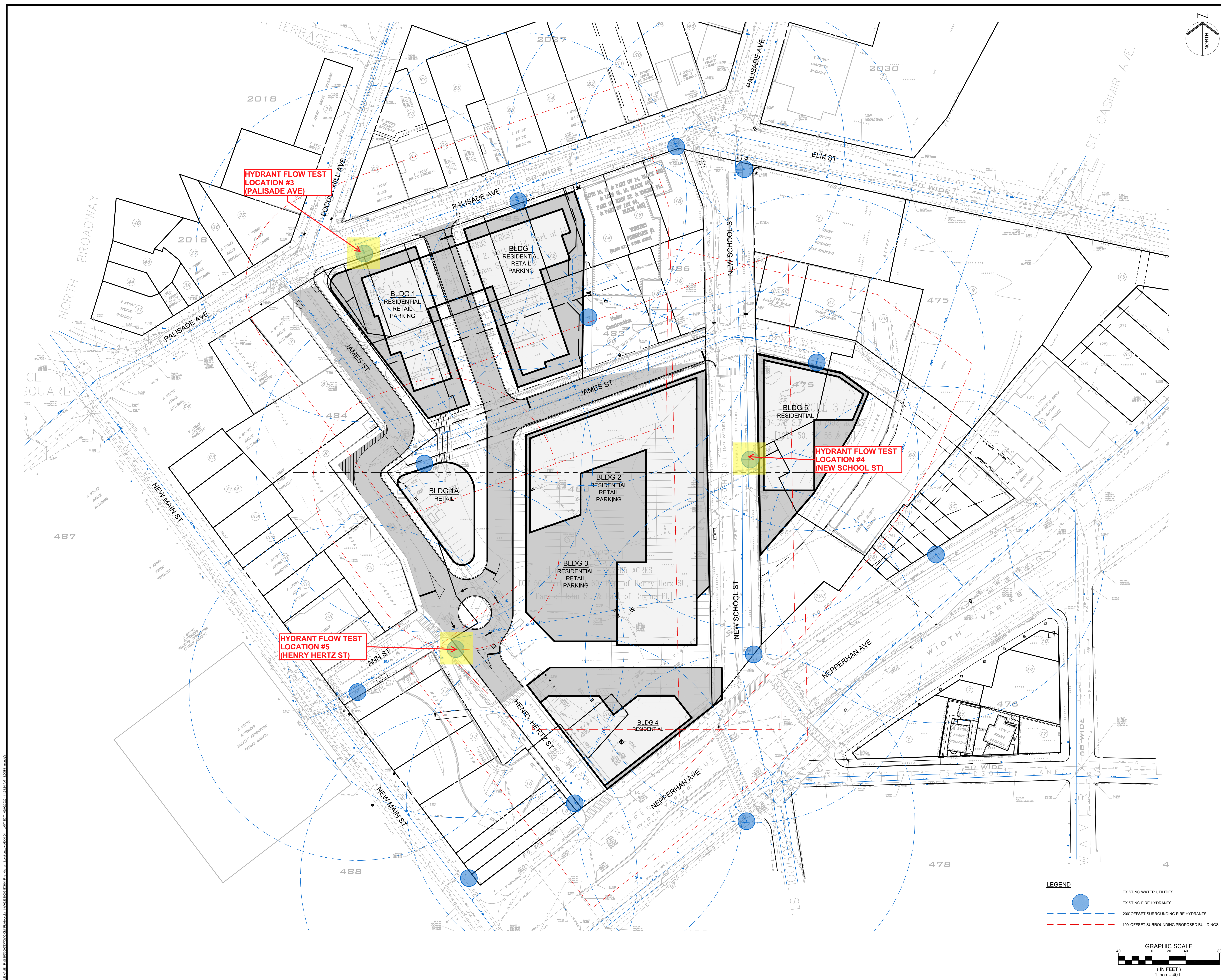
If there are any questions, please feel free to contact me at 914-377-6738.

Sincerely,

John Speight, Superintendent of Water

cc: Kamal Marjieh, Assistant Superintendent of Water



[illegible]



Michael J. Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjieh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

February 3, 2012

Mr. John Carollo  
Cromwell Towers  
77 Locust Hill Avenue  
Yonkers, New York 10701

Re: Fire Flow- Cromwell Towers, 77 Locust Hill Avenue, Yonkers, New York

Dear Mr. Carollo,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted on this day at approximately 9:55 a.m.

Pressure Hydrant # 1453- Located south of Lafayette Place, across from Pitkin Park.

Static Pressure (pounds per square inch) 44 psi

Residual Pressure - 37 psi

Flow hydrant # 1452- Located in front of 50 Locust Hill Avenue.

Flow – 880 gallons per minute (gpm)

Calculated Flow at 20 psi - 1707 gpm.

Hydrants are supplied by a twelve (12) inch cast iron water main.

If there are any questions, please feel free to contact me at 914-377-6737.

Sincerely,

John Speight, Superintendent of Water

cc: Albina Glaz, Water Engineer

Michael Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjieh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

November 18, 2019

Mr. Andrew Germansky  
Westhab, Inc.  
8 Bashford Street  
Yonkers, NY 10701

Re: Fire Flow – 76 Locust Hill Avenue, Yonkers, New York 10701

Dear Mr. Germansky,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted November 15, 2019 at approximately 10:10 a.m.

Pressure Hydrant # 1453 - Located in front of 87 Locust Hill Avenue.  
Static Pressure (pounds per square inch) – 46 psi  
Residual Pressure - 38 psi

Flow hydrant # 1452 – Located in front of 50 Locust Hill Avenue.  
Flow – 970 gallons per minute (gpm)

Calculated Flow at 20 psi – 1833.0 gpm.

Hydrants are supplied by a twelve (12) inch cast iron water main.

If there are any questions, please feel free to contact me at 914-377-6738.

Sincerely,

John Speight, Superintendent of Water

Cc: Kamal Marjieh, Assistant Superintendent of water

Mike Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjeh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

April 13, 2021

Mr. Frederick A. Mundt  
PS&S Engineering  
One Larkin Plaza  
2<sup>nd</sup> Floor  
Yonkers, New York 10701

Re: Fire Flow- Locust Hill Avenue, Yonkers, New York

Dear Mr. Mundt,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted this day at approximately 2:45 p.m.

Pressure Hydrant # 1152 - Located in front of 40 Locust Hill Avenue at the intersection with Cromwell Place.

Static Pressure (pounds per square inch) - 45 psi  
Residual Pressure - 36 psi

Flow hydrant # 1473- Located in front of 1 Bell Place at the intersection with Baldwin Place.  
Flow – 1110 gallons per minute (gpm)

Calculated Flow at 20 psi – 1931.0 gpm.

Pressure hydrant # 1152, supplied by a twelve (12) inch cast iron water main.  
Flow hydrant 1473, supplied by an eight (8) inch ductile iron water main.

If there are any questions, please feel free to contact me at 914-377-6738.

Sincerely,

John Speight, Superintendent of Water

cc: John Mahalik, Engineering



Michael Spano  
Mayor

Thomas Meier  
Commissioner of DPW



John P. Speight  
Superintendent of Water

Kamal Marjieh  
Assistant Superintendent of Water

## CITY OF YONKERS WATER REPAIR SHOP

170 Saw Mill River Road Yonkers, New York 10701 (914) 377-6737 Fax (914) 377-6768

---

April 28, 2021

Mr. Frederick Mundt  
PS&S Engineering, PC  
One Larkin Plaza  
2<sup>nd</sup> Floor  
Yonkers, NY 10701

Re: Fire Flow – North Broadway, Yonkers, NY

Dear Mr. Mundt,

Enclosed please find fire flow data for the above referenced location. Flow test was conducted this day at approximately 8:30 a.m.

Pressure Hydrant # 1122 - Located on North Broadway at the intersection with Manor House Square.  
Static Pressure (pounds per square inch) – 98 psi  
Residual Pressure - 94 psi

Flow hydrant # 1121 – Located in front of 18 North Broadway.  
Flow – 750 gallons per minute (gpm)

Calculated Flow at 20 psi – 3735.0 gpm.

Hydrants are supplied by an eight (8) inch cast iron water main.

If there are any questions, please feel free to contact me at 914-377-6738.

Sincerely,

John Speight, Superintendent of Water

cc: Kamal Marjieh, Assistant Superintendent of Water