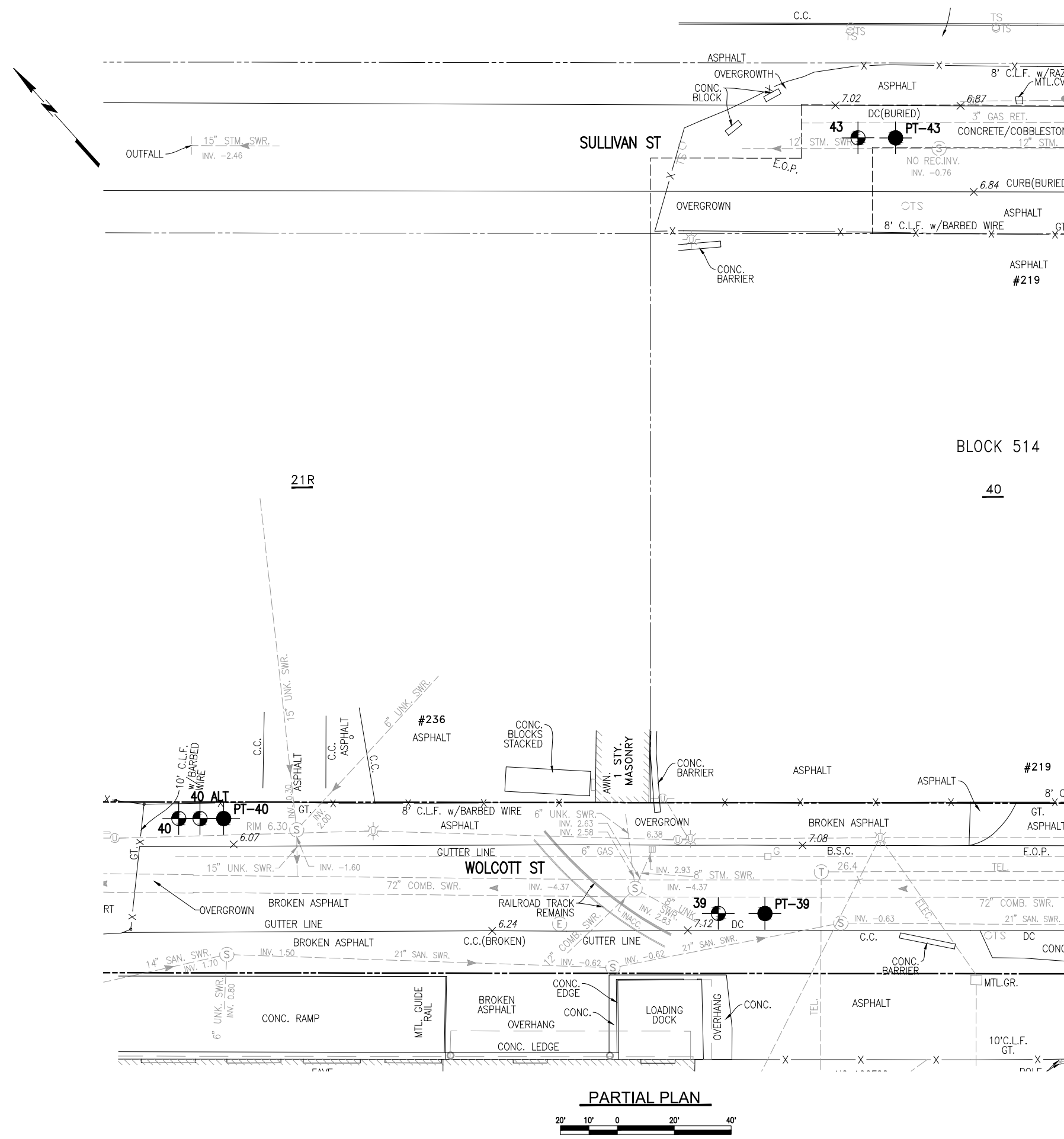
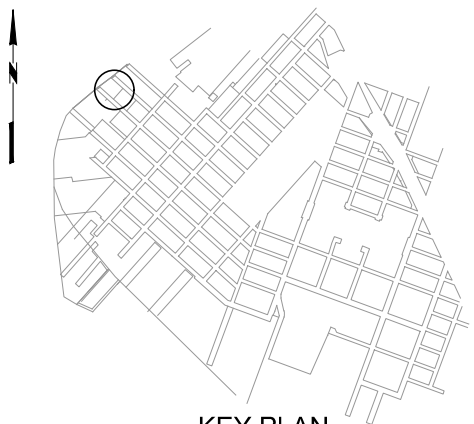


Last saved by: zmatecka on Thursday, Jan 05, 2023 - 10:38:04 AM
Printed on: Thursday, Jan 05, 2023 - 10:39:58 AM
Printed by: Zaneta Matecka
G:\DWG\136\13615\B-7.dwg



PARTIAL PLAN



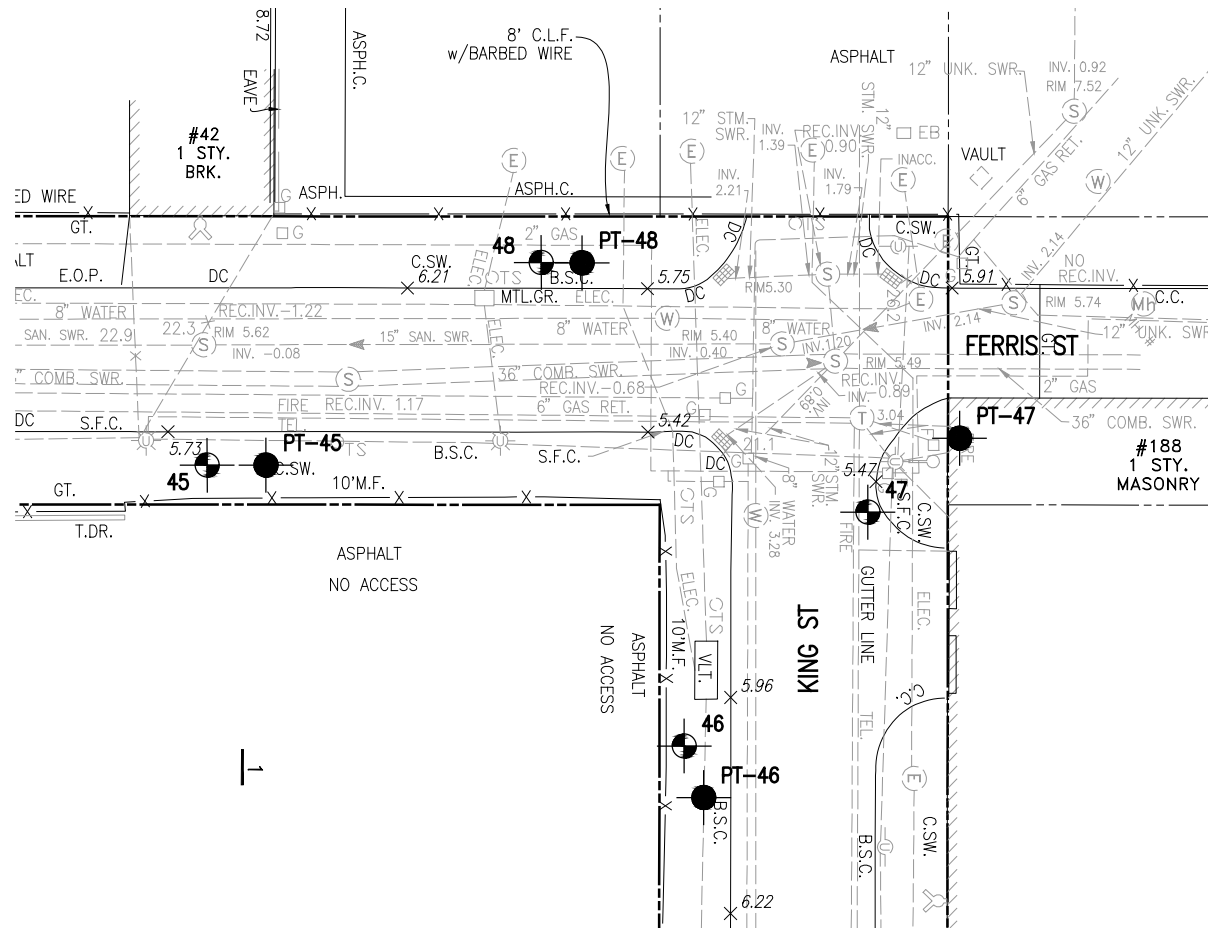
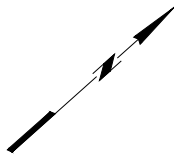
KEY PLAN
NOT TO SCALE

NOTES:
1. FOR GENERAL NOTES AND BORING COORDINATES, SEE DRAWING NO. B-1.

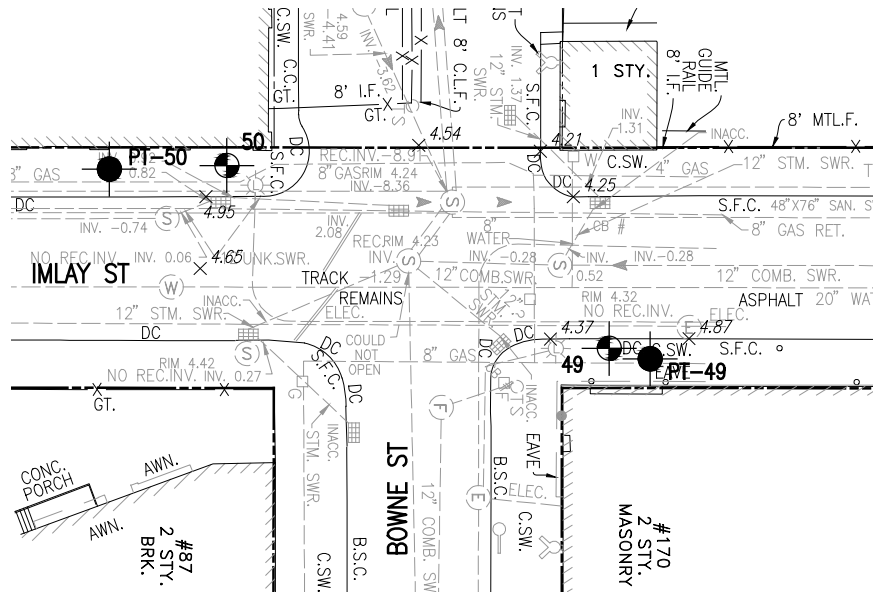
- LEGEND:**
- 2022 SOIL BORING
"ALT" INDICATES OFFSET LOCATION
 - PT-1
- 2022 PERMEABILITY TEST

| REV. | DATE | BY | DESCRIPTION |
|--|---------------------------------|--------------------------------------|--|
| PROJECT ID: SANDRDHK RED HOOK COASTAL RESILIENCY UNIFIED STORM WATER RULE INVESTIGATION BROOKLYN NEW YORK | | | |
| NV5 NEW YORK NEW YORK | | | |
| MUESER RUTLEDGE CONSULTING ENGINEERS PLLC 14 PENN PLAZA - 225 WEST 34TH STREET, NEW YORK, NY 10122 | | | |
| SCALE GRAPHIC | MADE BY: Z.M. CHK'D BY: A.E. | DATE: 12-13-2022 DATE: 12-13-2022 | FILE NUMBER 13615 DRAWING NUMBER |
| BORING LOCATION PARTIAL PLAN | | | B-7 |

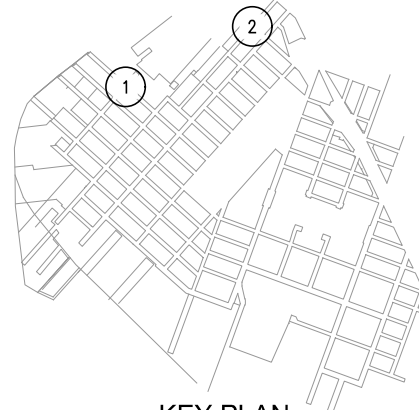
Last saved by: zmatecka on Thursday, Jan 05, 2023 - 10:36:27 AM
Printed on: Thursday, Jan 05, 2023 - 10:40:04 AM
Printed by: Zaneta Matecka
G:\DWGS\1361\B-8.dwg



PARTIAL PLAN 1



PARTIAL PLAN 2



KEY PLAN
NOT TO SCALE

NOTES:

1. FOR GENERAL NOTES AND BORING COORDINATES, SEE DRAWING NO. B-1.

LEGEND:

- 2022 SOIL BORING
"ALT" INDICATES OFFSET LOCATION
- 2022 PERMEABILITY TEST

| REV. | DATE | BY | DESCRIPTION |
|--|---------------------------------|--------------------------------------|---|
| PROJECT ID: SANDRDHK RED HOOK COASTAL RESILIENCY UNIFIED STORM WATER RULE INVESTIGATION BROOKLYN NEW YORK | | | |
| NV5 NEW YORK NEW YORK | | | |
| MUESER RUTLEDGE CONSULTING ENGINEERS PLLC 14 PENN PLAZA - 225 WEST 34TH STREET, NEW YORK, NY 10122 | | | |
| SCALE GRAPHIC | MADE BY: Z.M. CHK'D BY: A.E. | DATE: 12-13-2022 DATE: 12-13-2022 | FILE NUMBER 13615 DRAWING NUMBER B-8 |
| BORING LOCATION PARTIAL PLAN | | | |

APPENDIX B

| | | | | | |
|---|--|---|---|--|--|
| <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> Mueser Rutledge Consulting Engineers 14 Penn Plaza, 225 W. 34th Street New York, NY 10122 </div> | | | | Boring ID No. B- 1 | |
| Prepared for: <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> Department of Environmental Protection Bureau of Environmental Planning & Analysis Office of Green Infrastructure </div> | | | PROJECT: RED HOOK COASTAL RESILIENCY UNIFIED STORM WATER RULE INVESTIGATION LOCATION / BOROUGH : Brooklyn, NY CONTRACT NO. | | |
| INSPECTOR: T. Haddad CONTRACTOR: AES P.E./REP.: A.Eslaminejad | | DRILLER: D. Jewell HELPER: T. Laderwager | | Start Date & Time: 9/26/2022 10:45 End Date & Time: - Weather: Sunny | |
| Total Boring Depth: 20 ft Rig Type: Geoprobe 7822DT | | Drill Bit Size and Type: Geoprobe DT22, 2.25" Casing Inner Diameter: N/A in Depth of Casing: N/A ft | | Weight of Hammer for casing: 140 lbs Weight of Hammer for spoon: 140 lbs Type of Hammer: Automatic | |
| Depth to Groundwater Table (bgs): 6 ft Depth to Bedrock (bgs): Not Encountered ft | | Drop: 30 in Split Spoon Diameter: 2 in | | | |
| B- 1 BORING LOG | | | | | |
| Depth Below Ground Surface (ft) | Soil Description (Field Observations) | SPT Blows per 6" | N Value | Recovery Length (inches) | Remarks |
| 0 | Concrete, Asphalt | Drilled Ahead | | | |
| 1D | Dry, Loose brown, gray and orange-brown f-m SAND, some fine Concrete, little Silt (SM) | 5 3 3 2 | 6 | 6 | 1D: Slight chemical odor. |
| 2D | Dry, Medium Dense brown, red and orange-brown f-m SAND, some Silt, little fine Gravel (SM) | 3 3 9 10 | 12 | 11 | |
| 3D | Wet, Medium Dense orange-brown fine SAND, little Silt, trace Gravel (SM) | 12 13 10 6 | 23 | 13 | |
| 4D | Wet, Loose red and brown fine SAND, some Silt, trace Gravel (SM) | 5 4 4 3 | 8 | 7 | |
| 5D | Wet, Loose brown fine SAND, little Silt, trace Gravel (SM) | 3 3 2 3 | 5 | 13 | |
| 6D | Wet, Very Loose brown fine SAND, some Silt (SM) | 2 2 2 3 | 4 | 11 | |
| 7D | Wet, Loose brown fine SAND, some Clayey Silt (SC-SM) | 2 3 2 3 | 5 | 20 | 7D: Slight chemical odor. |
| 8D | Wet, Loose brown fine SAND, and SILT (SM) | 2 3 3 3 | 6 | 23 | 8D: Slight chemical odor. |
| 9D | Wet, Loose brown fine SAND, and SILT (SM) | 3 4 6 8 | 10 | 16 | |
| | | | | | Boring terminated at 20 feet below ground surface. |
| Inspector's Remarks: Northing: 184157; Easting: 984052 | | | | | |