

Appendix C

Historical Water Table Elevations

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Historical Groundwater Elevations
Conrail Right-of-Way (AOC 1)
PPG, Jersey City, New Jersey

Well ID	Groundwater Elevation (ft NAVD88)	Date
PPG-107-MW4S	14.53	7/28/2021
PPG-108-MW1S	15.86	7/28/2021
PPG-107-MW4S	14.19	9/23/2021
PPG-108-MW1S	15.48	9/23/2021
108_MW-08	16.65	9/23/2021
PPG-107-MW4S	12.02	1/31/2022
PPG-108-MW1S	15.56	1/31/2022
108_MW-08	14.73	1/31/2022
PPG-107-MW4S	11.96	2/2/2022
PPG-108-MW1S	13.48	2/2/2022
108_MW-08	14.65	2/2/2022
PPG-107-MW4S	14.92	2/28/2022
PPG-108-MW1S	16.31	2/28/2022
108_MW-08	17.17	2/28/2022
50th Percentile	14.8	-

Notes:

1) The monitoring wells listed on this table are considered representative of the groundwater elevations within AOC 1 based on the Groundwater elevation contours depicted on Figure 2-2 of the October 2022 Groundwater Remedial Investigation Report/Remedial Action Work Plan Prepared for Site 107, Site 108, and Conrail Right-of-Way.








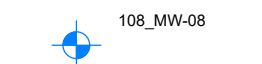

AOC - Area of Concern

ft - feet

NAVD88 - North American Vertical Datum of 1988

File: C:\Users\NicholsM1\AECOM\PPG - GDS\910 CAD\20 SHEETS\PPG\Conrail Excavation RAR\App C - Conrail Well Map_Rev1.dwg Layout: 1-1 User: NicholsM1 Plotted: May 30, 2024 - 11:44am Xref's:

LEGEND

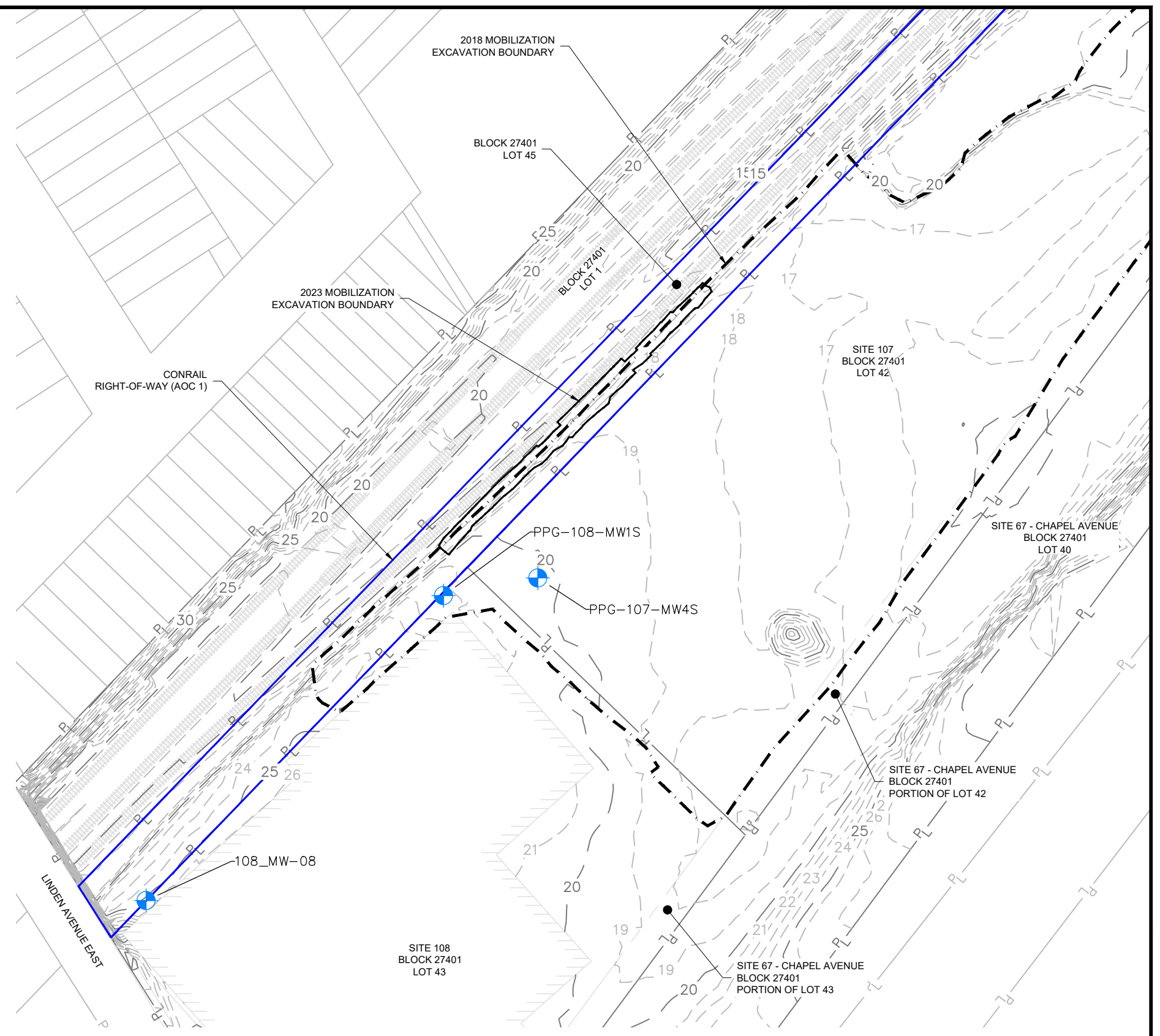
-  PROPERTY LINE
-  APPROXIMATE PROPERTY LINE
-  2023 MOBILIZATION EXCAVATION BOUNDARY
-  2018 MOBILIZATION EXCAVATION BOUNDARY
-  EXISTING BUILDING
-  EXISTING RAILROAD TRACKS
-  GROUND SURFACE ELEVATION CONTOURS 1' INTERVAL, 5' INDEX
-  108_MW-08 MONITORING WELL LOCATION (NOTE 2)
-  CONRAIL RIGHT-OF-WAY (AOC 1) BOUNDARY

ACRONYMS:

- AOC AREA OF CONCERN
- FT FEET
- NAVD88 NORTH AMERICAN VERTICAL DATUM OF 1988

NOTES:

1. THE GROUNDWATER ELEVATION FOR AOC 1 WAS ESTIMATED AS THE 50TH PERCENTILE GROUNDWATER ELEVATION FROM THREE MONITORING WELLS LOCATED ON OR ADJACENT TO THE PROPERTY BETWEEN JULY 2021 AND FEBRUARY 2022. THE ESTIMATED GROUNDWATER ELEVATION FOR AOC 1 IS EL. 14.8 FT NAVD88.
2. THE MONITORING WELLS DEPICTED ON THIS FIGURE ARE CONSIDERED REPRESENTATIVE OF THE GROUNDWATER ELEVATIONS WITHIN AOC 1 BASED ON THE GROUNDWATER ELEVATION CONTOURS DEPICTED ON FIGURE 2-2 OF THE OCTOBER 2022 GROUNDWATER REMEDIAL INVESTIGATION REPORT/REMEDIAL ACTION WORK PLAN PREPARED FOR SITE 107, SITE 108, AND THE CONRAIL RIGHT-OF-WAY.



PPG CONRAIL RIGHT-OF-WAY (AOC 1) JERSEY CITY, NEW JERSEY		APPENDIX C HISTORICAL GROUNDWATER ELEVATIONS CONRAIL RIGHT-OF-WAY (AOC 1) MONITORING WELL MAP
DATE: 05/01/2024	DRWN: MDN	FIGURE 1