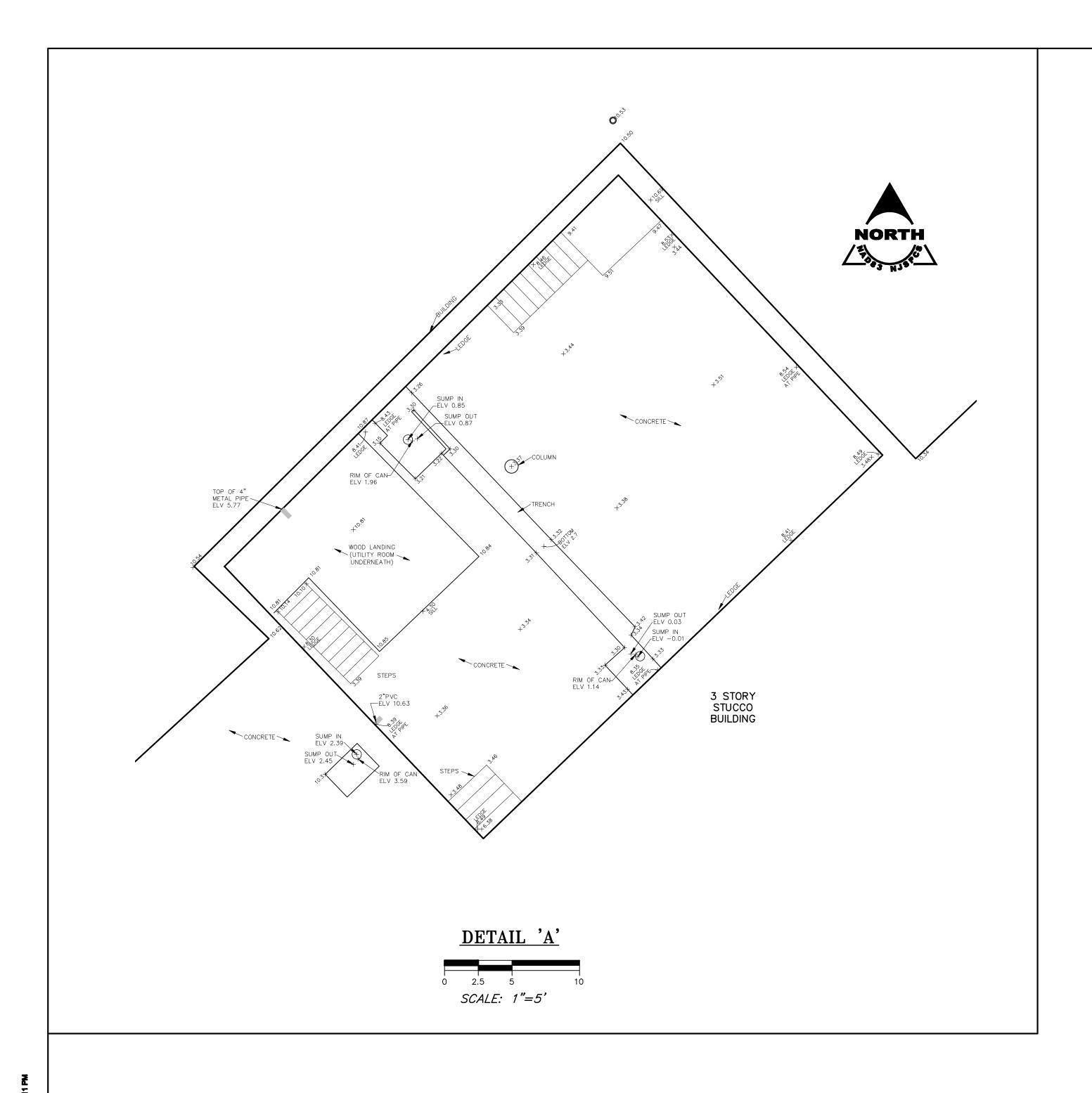
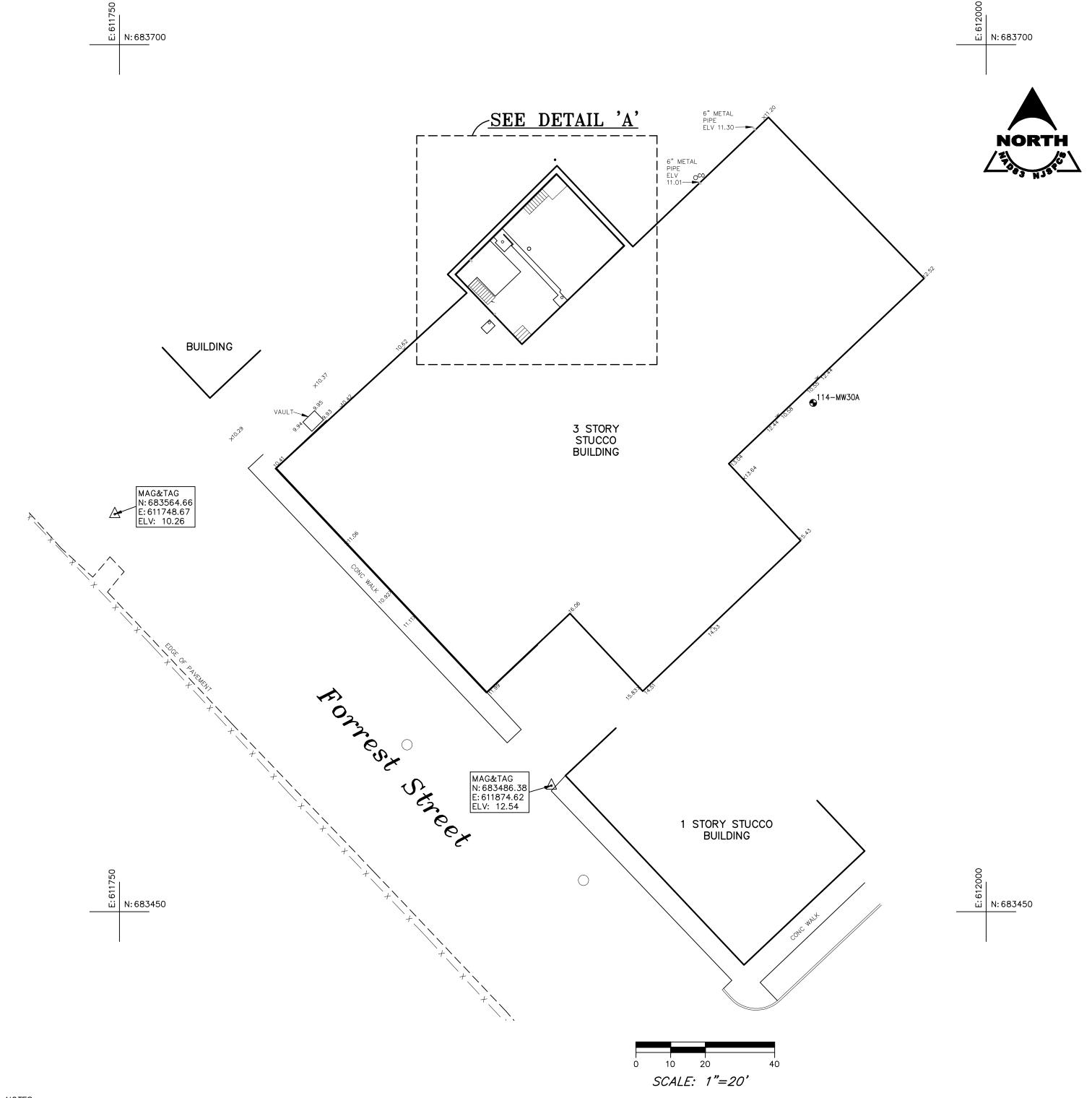
Final Remedial Action Work Plan for Current Use of Forrest Street and Forrest Street Properties (Soil) Garfield Avenue Group
PPG, Jersey City, New Jersey

Appendix H

90 Forrest Street Boiler Room Basement: Survey





NOTES

1. THE HORIZONTAL DATUM IS THE NEW JERSEY STATE PLANE COORDINATE SYSTEM NAD83 DETERMINED BY DIFFERENTIAL GPS ON MARCH 27, 2012 USING THE NGS CORS SYSTEM, REFERENCE STATIONS: NJI2, NJNT, NYBP, NYBR AND NYVH.

2. THE VERTICAL DATUM IS THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) GEOID09 VERIFIED BY DIFFERENTIAL GPS OBSERVATIONS FROM THE NGS CORS NETWORK ON MAY 10, 2012. BENCHMARK REFERENCE STATIONS: NJI2, NJNT, NYBP, NYBR AND NYVH. ONSITE CONTROL POINT USED: BSM-1 BASE, SPIKE AND TAG, N:683022.76, E:611160.40, ELEV: 12.20

3. ALL COORDINATES AND ELEVATIONS SHOWN HEREON ARE IN U.S. SURVEY FEET.

4. THE UTILITIES SHOWN HAVE BEEN LOCATED FROM EVIDENCE OBSERVED ON THE SURFACE ONLY. THE SURVEYOR MAKES NO GUARANTEES THAT THE UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN—SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

REFERENCES:

1. "FOREST STREET AREA PROPOSED HYDROGEOLOGICAL INVESTIGATION, PPG GARFIELD AVENUE GROUP OF SITES, JERSEY CITY, HUDSON COUNTY, NEW JERSEY", PREPARED BY AECOM, DATED MAY 23, 2012.

2. "FOREST STREET BASEMENT SUMPS, JOB # 60154801.6001", PREPARED BY AECOM, DATED 5/31/2012.

BASEMENT SURVEY 86-90 FORREST STREET THE CITY OF JERSEY CITY HUDSON COUNTY, NEW JERSEY



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Remote Sensing and GIS o Hydrographic/Bathymetric Surveys o ALTA/ACSM Certified Surveys
Transportation and Right of Way Surveys o Deformation and Structure Monitoring Surveys

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		SCALE: AS SHOWN	J. PETER BORBAS
		SHEET NO.: 1 OF 1	J. FEIER DUNDAS
		FIELD BOOK: 2012-4/113	NJ PROFESSIONAL LAND SURVEYOR 24GSO3165300 PROFESSIONAL PLANNER 3884
		JOB NO.: 051201	
-21-2012	ORIGINAL ISSUE	PROJECT NAME: 051201_2012_CTRL & REM	
ADDITIONS AND UPDATES		DRAWING NO.: 051201_2012-12-21_BASEMENTS	Date: December 21, 2012