





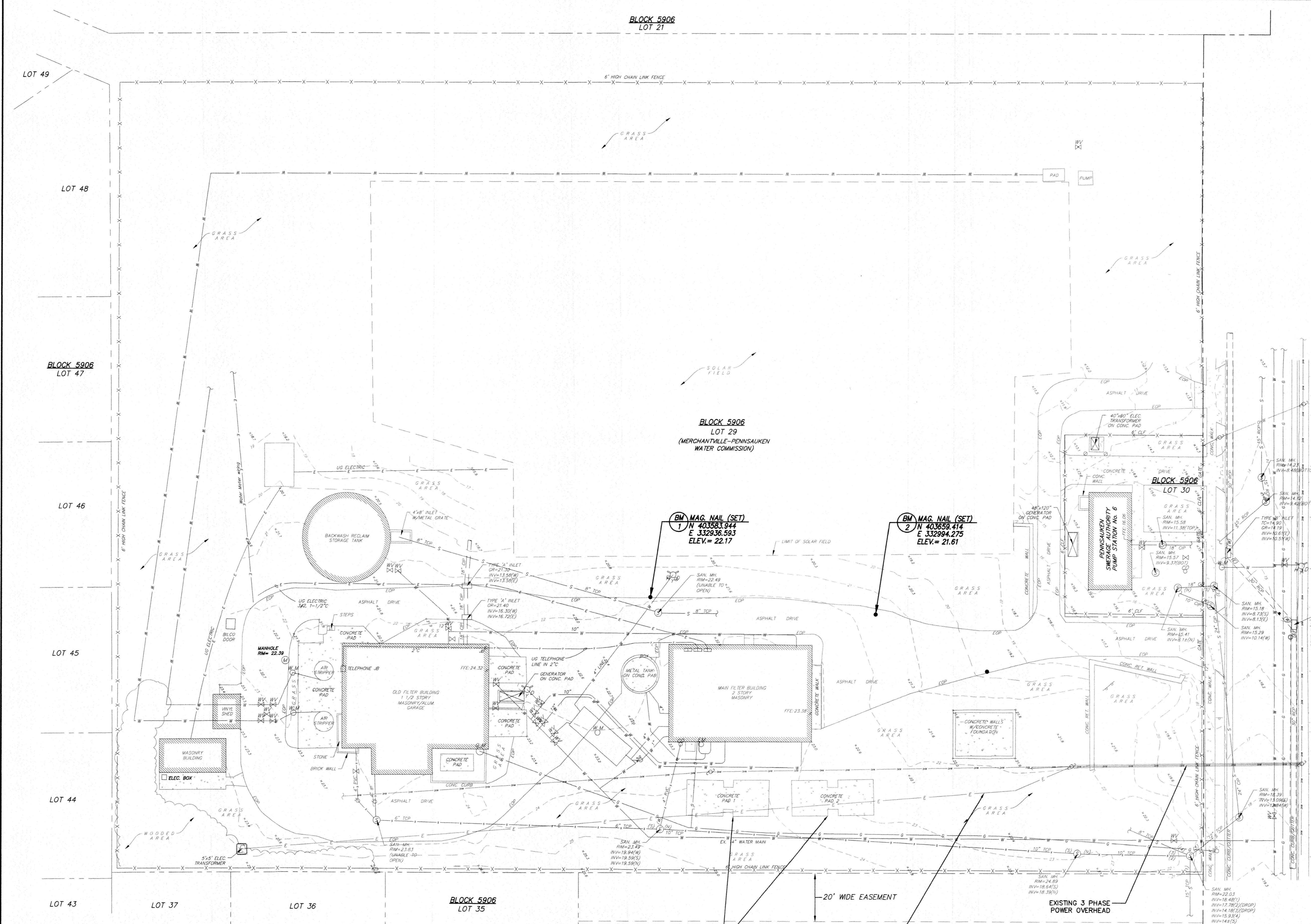








BLOCK 5906  
LOT 21



FROSTHOFFER AVENUE (50' R.O.W.)

**SURVEY NOTES & REFERENCES:**

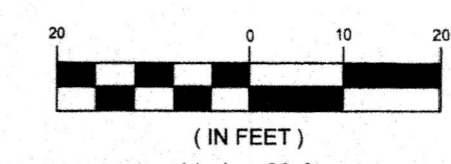
- THE HORIZONTAL DATUM IS BASED ON THE NEW JERSEY STATE PLANE COORDINATE SYSTEM (NAD-1983 / 2011 ADJ.) AND THE VERTICAL DATUM IS BASED ON NAVD-1988 / GEOID 2018 (ADD 1.11 FEET TO THESE ELEVATIONS TO CONVERT TO NGVD-1929 DATUM).
- PROPERTY AND RIGHT-OF-WAY LINES SHOWN ON THESE PLANS ARE APPROXIMATE LOCATIONS BASED ON THE CURRENT TAX MAPS OF THE BOROUGH OF MERCHANTVILLE, CAMDEN COUNTY, NEW JERSEY. ADJOINING PROPERTY AND RIGHT-OF-WAY LINES ARE SHOWN FOR GRAPHICAL INFORMATION ONLY AND HAVE NOT BEEN FIELD VERIFIED.
- EXISTING TOPOGRAPHIC CONDITIONS WERE SURVEYED BY REMINGTON & VERNICK ENGINEERS UNDER THE SUPERVISION OF CHARLES E. ADAMSON, N.J.P.L.S. LICENSE NO. 42627. THE SURVEY WORK WAS COMPLETED ON SEPTEMBER 08, 20XX.
- THIS PLAN AND SURVEY DOES NOT CERTIFY TO THE LOCATION, BOTH HORIZONTAL AND VERTICAL, OF ANY UNDERGROUND UTILITY OR STRUCTURE THAT WAS NOT EXPOSED FOR DIRECT MEASUREMENT.

- SOME PIPING INFORMATION WAS TAKEN FROM A PLAN, "BROWNING ROAD WATER TREATMENT PLANT BUILDING, EXISTING CONDITIONS", PREPARED BY MPWC, PROJECT No. MPWC00090, NO DATE.

MPWC HAS PURCHASED 4 VESSELS THAT WILL BE INSTALLED ON EXISTING CONCRETE PADS (BY OTHERS). CONTRACTOR UNDER THIS CONTRACT SHALL BE RESPONSIBLE FOR THE DISCONNECTION AND COMPLETE INSTALLATION OF 4 GAC VESSELS IN THE NEW BUILDING. DISCONNECTION SHALL INCLUDE ALL PIPING ELECTRICAL AND CONTROLS INSIDE THE EXISTING BUILDING.

EXISTING UNDERGROUND ELECTRICAL TO EXISTING TRANSFORMER. APPROXIMATE LOCATIONS SEE SOFT DIG TEST PIT NOTES ON SITE DEMOLITION PLAN

GRAPHIC SCALE



**REMINGTON & VERNICK ENGINEERS**  
2059 SPRINGDALE ROAD  
CHERRY HILL, NJ 08003  
(856) 795-9595, FAX (856) 795-1882  
WEB ADDRESS: RVE.COM  
Certification of Authorization: 24 GA 28003300  
Excellence • Innovation • Service

*Dennis K. Yoder*  
DATE: 9-4-24  
**DENNIS K. YODER**  
NJ PROFESSIONAL ENGINEER LIC. No. 31886

DATE:  
**STEPHANIE A. CUTHBERT**  
NJ PROFESSIONAL ENGINEER LIC. No. 42136

PLANS WHICH DO NOT BEAR AN EMBOSSED SEAL ARE NOT VALID.

ALL DOCUMENTS PREPARED BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO REMINGTON & VERNICK ENGINEERS AND AFFILIATES, AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS REMINGTON & VERNICK ENGINEERS AND AFFILIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

NO.	REVISION	DATE	BY

**EXISTING SITE PLAN**  
MERCHANTVILLE PENNSAUKEN WATER COMMISSION  
BROWNING ROAD  
WATER TREATMENT PLANT IMPROVEMENTS  
CAMDEN COUNTY  
PENNSAUKEN TOWNSHIP  
NEW JERSEY

DRAWN BY: FM	DESIGNED BY: FM	CHECKED BY: JM	SCALE: AS NOTED
DATE: 3/24	SHEET No.:		C-1
JOB No.:	0424M081		



PLANS WHICH DO NOT BEAR AN EMBOSSED SEAL ARE NOT VALID.

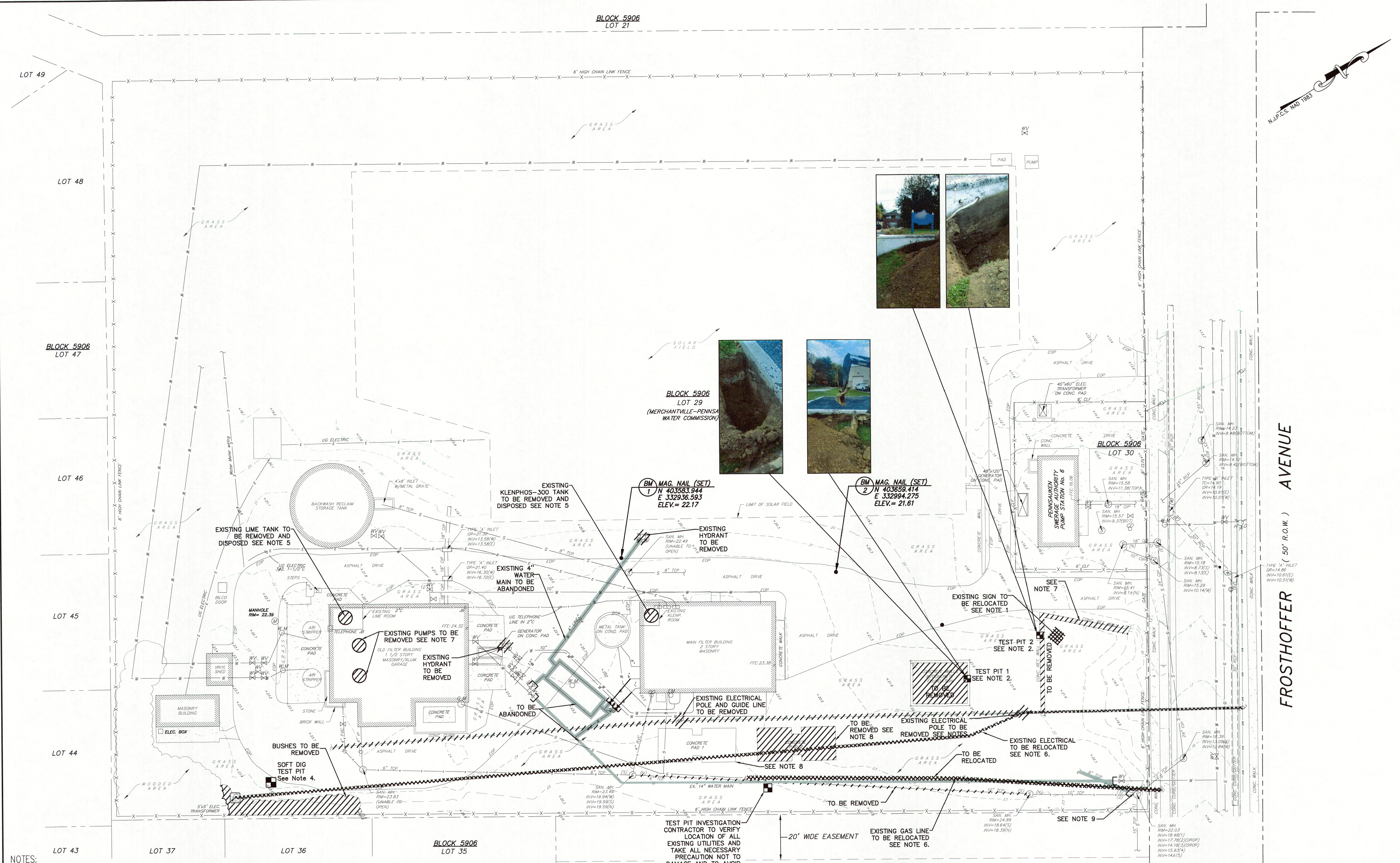
ALL DOCUMENTS PREPARED BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO REMINGTON & VERNICK ENGINEERS AND AFFILIATES. OWNER SHALL INDEMNIFY AND HOLD HARMLESS REMINGTON & VERNICK ENGINEERS AND AFFILIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

NO.	REVISION	DATE	BY

**PROPOSED DEMOLITION SITE PLAN**

MERCHANTVILLE PENNSAUKEN WATER COMMISSION  
BROWNING ROAD  
WATER TREATMENT PLANT IMPROVEMENTS  
CAMDEN COUNTY  
PENNSAUKEN TOWNSHIP  
NEW JERSEY

DATE: 9/24  
JOB No.: 0424M081  
SHEET No.: C-2



- NOTES:**
- CONTRACTOR SHALL REMOVE THE EXISTING SIGN AND SHALL REINSTALL, COMPLETE, IN LOCATION SPECIFIED BY OWNER.
  - THE OWNER HAS CONDUCTED TEST PITS TO LOCATE EXISTING STRUCTURES IN THE AREA OF PROPOSED BUILDING. THE PHOTOS INDICATE THE TEST PITS FOR INFORMATIONAL PURPOSES ONLY AND DO NOT RELIEVE CONTRACTOR FROM IDENTIFYING SUBSURFACE CONDITIONS. PHOTOS IN APPENDICES OF SPECIFICATIONS.
  - CONTRACTOR SHALL PRIORITIZE THE INSTALLATION OF THE NEW ELECTRICAL POLE AND ELECTRICAL LINE IN THE PROPOSED LOCATION, SEE ELECTRICAL SITE PLAN. THE EXISTING ELECTRICAL POLE AND ELECTRICAL LINE SHALL REMAIN IN PLACE UNTIL THE NEW SERVICE IS INSTALLED.
  - CONTRACTOR TO PERFORM SOFT DIG TEST PIT TO LOCATE THE EXISTING UNDERGROUND ELECTRICAL LINE AND TAKE ALL NECESSARY PRECAUTIONS NOT TO DAMAGE THE LINE.
  - CONTRACTOR SHALL DEMOLISH AND DISPOSE THE EXISTING LIME TANK AND KLENPHOS-300 TANK ONLY WHEN THE PROPOSED LIME AND KLENPHOS-300 TANKS ARE INSTALLED AND OPERATIONAL IN THE NEW PROPOSED BUILDING. THE OWNER WILL BE RESPONSIBLE FOR THE DISPOSAL OR RELOCATION OF THE CHEMICALS.
  - CONTRACTOR SHALL COORDINATE WITH THE LOCAL UTILITY FOR THE RELOCATION OF THE EXISTING ELECTRICAL LINE (OVERHEAD AND UNDERGROUND) AND THE EXISTING UNDERGROUND GAS LINE. ONLY THE SECTION OF THE EXISTING GAS LINE SHOWN ON THIS PLAN SHALL BE RELOCATED. THE NEW PROPOSED GAS LINE SHALL CONNECT TO THE EXISTING GAS SERVICE. THE OWNER WILL BE RESPONSIBLE FOR THE REMOVAL OF EXISTING CHEMICALS.
  - SEE SHEET PP-6: HIGH SERVICE PUMPS IMPROVEMENTS.
  - ONCE THE GAC UNITS ARE REMOVED FROM THE CONCRETE PAD AND HOUSED IN THE PROPOSED BUILDING THE CONCRETE PAD 1 SHALL BE USED AS A BASE TO SUPPORT THE PROPOSED GENERATOR. CONCRETE PAD 2 SHALL BE REMOVED.
  - EXISTING CONNECTION TO THE 8" TOP TO BE PLUGGED AND LINE TO BE CAPPED AND ABANDONED.

**LEGEND:**

- TO BE RELOCATE
- REMOVE IN ENTIRETY
- ABANDON IN PLACE
- EXISTING TEST PIT
- PROPOSED CONVENTIONAL TEST PIT
- PROPOSED SOFT DIG TEST PIT

**GRAPHIC SCALE**  
(IN FEET)  
1 inch = 20 ft.