

CITY MANAGER'S OFFICE

CITY OF NEWARK

220 South Main Street · Newark, Delaware 19711 302.366.7000 · Fax 302.366.7035 · www.newarkde.gov

September 27, 2023

CONTRACT NO. 23-16

ADDENDUM #1

1. PROJECT INFORMATION

Name: Field Operations Complex Perimeter Fencing Replacement

Owner: City of Newark, Delaware

Contract Number: 23-16

Date of Addendum: September 27, 2023

Pre-Bid Meeting Date: 10:00 a.m., Tuesday, September 19, 2023

Questions Deadline: 12:00 p.m., Friday, September 22, 2023

Bid Submission Deadline: 2:00 p.m., Tuesday, October 3, 2023

2. NOTICE TO BIDDERS

- A. The Bidder shall acknowledge receipt of this addendum with their submitted proposal. Failure to do so may disqualify the Bidder.
- B. The date for questions and receipt of bids remains unchanged by this addendum.
- C. This addendum shall serve to answer questions submitted to date for this contract.

3. PLAN REVISIONS

- A. Updated existing site conditions.
- B. Modified General Notes to specify a 6-foot-high temporary construction fence is acceptable to secure the site where necessary.
- C. Modified plan to identify section of existing electric substation fence to remain.
- D. Modified plan to specify section of proposed fence shall be installed 3 ft from the existing electric substation fence with #57 stone placed between the new and existing fence.
- E. Updated Construction Notes to specify the existing slide gate and associated equipment/fencing/poles that shall remain at the main entrance on Phillips Avenue, shall be painted black. Black paint to match proposed fence color, Black ASTM 934.
- F. Updated Construction Notes to identify the City of Newark shall remove and dispose of vegetation or trees in conflict with proposed fence or gates.
- G. Modified plan to show section of proposed fence location along B Street shall be relocated +/- 3 ft to the north of the existing fence line.

H. Added to Construction Notes: Permitted work hours shall be 7:00 am to 4:00 pm, Monday through Friday.

4. QUESTIONS

- Q1. The General Notes specify that an 8-foot-high temporary construction fence be utilized to secure the site where necessary. Is a 6-foot-high temporary fence acceptable?
- A1. Yes, 6-foot-high temporary construction fencing is acceptable.
- Q2. Will a Building Permit be required?
- A2. Yes, a Building Permit Application form will need to be submitted, however, the City of Newark will waive the associated fees.
- Q3. Who is responsible for clearing vegetation from the fence?
- A3. The City of Newark will clear and remove tree stumps and vegetation to the extent necessary for construction of the fence.
- Q4. Do existing footings and posts need to be demolished to grade or below grade? A4. Posts shall be cut flush with the top of existing concrete footing and filled with grout or concrete. Demolition below grade will only be required when the location of the proposed footing is the same as an existing footing.
- Q5. Where is the property boundary on the east side of the complex in relation to the paved trail?
- A5. The location of the paved trail feature has been added to the plan based on aerial imagery. The boundary appears to be east of the trail. For bidding, contractor should assume that posts may need to be installed in the asphalt trail. The construction stakeout for the proposed fence line and boundary shall be provided by the City's engineer.
- Q6. Does existing fencing behind Building 'G' need to be replaced?

 A6. Existing fencing behind Building 'G' is to be demolished and is not to be replaced. The proposed fencing shall tie into back wall of the building by returning at the northeast and northwest corners.
- Q7. Where should fence behind Maintenance Garage (Building #1) be relocated to avoid trees?
- A7. Alternative locations were discussed at the pre-bid meeting, but it has subsequently been determined that the fencing shall be replaced in the same location as existing. The City will remove/trim the trees and vegetation to the extent needed for the fence replacement.

- Q8. Where should fence behind Warehouse Building (Building #2) be relocated to avoid tree stumps?
- A8. The proposed fence shall be relocated +/-3 ft north of the existing fence line to avoid tree stumps.
- Q9. Is the existing electric substation fence to be demolished also?
- A9. No, the existing electric substation fence shall remain.
- Q10. Does proposed fence need to be installed 6 ft from the existing electric substation fence?
- A10. The proposed fence shall be installed 3 ft from the existing electric substation fence. The contractor shall also provide and place #57 stone between the new and existing fence.
- Q11. Is there an electric grid around outside fence perimeter?

A11. No.

- Q12. Will the new fence be bonded to the substation fencing?
- A12. No. The City will put in a stub pole where the wooden fence is so the substation fence can remain grounded and separated from the rest of the fence line. The existing fence will not be bonded to the new fence.

5. ATTACHMENTS TO THIS ADDENDUM

A. Revised Plan Set – Addendum #1 dated September 27th, 2023

END OF ADDENDUM #1

FIELD OPERATIONS COMPLEX PERIMETER FENCING REPLACEMENT

SHEET LIST TABLE		
HEET	DWG	SHEET TITLE
1	CS0001	COVER SHEET
2	CS0501	EXISTING CONDITIONS AND DEMOLITION PLAN

CITY OF NEWARK, NEW CASTLE COUNTY, DELAWARE
AUGUST 2023
CONTRACT NO. 23-16

PREPARED FOR:

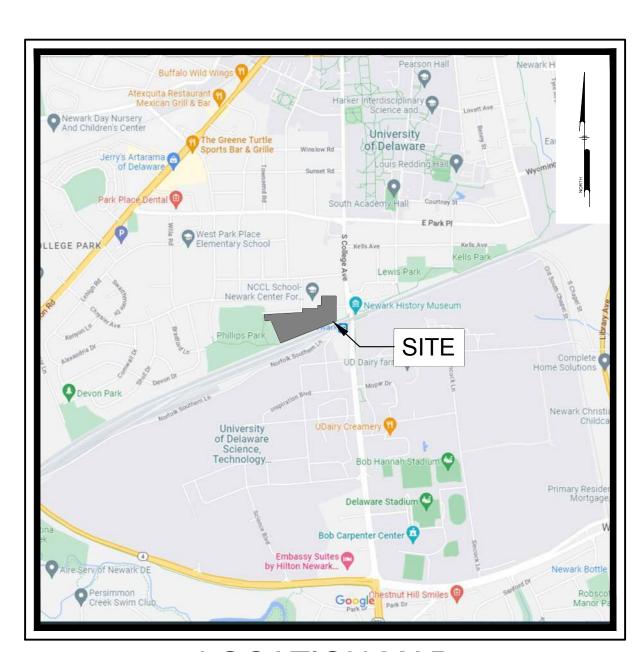
CITY OF NEWARK

220 SOUTH MAIN STREET NEWARK, DE 19711

(302) 366-7000



AERIAL MAP
Scale: 1" = 100'



Scale: 1" = 2000'

PREPARED BY: PENNONI ASSOCIATES INC.



Christiana Executive Campus
121 Continental Drive, Suite 207
Newark, DE 19713-4310

T 302.655.4451

F 302.654.2895

GENERAL NOTES:

THE ENGINEER FOR THE PROJECT IS:

PENNONI ASSOCIATES INC.

121 CONTINENTAL DRIVE

SUITE 207

NEWARK, DE 19713

THE OWNER FOR THIS PROJECT IS

CITY OF NEWARK

220 SOUTH MAIN STREET

NEWARK, DE 19711

NEWARK, DE 19713 PHONE: (302) 655-4451

1. THE FOLLOWING ARE GENERAL CONSTRUCTION CONTACT NUMBERS FOR THIS PROJECT

CITY OF NEWARK PUBLIC WORKS AND WATER RESOURCES 302-366-7000

MISS UTILITY OF DELMARVA 1-800-282-8555

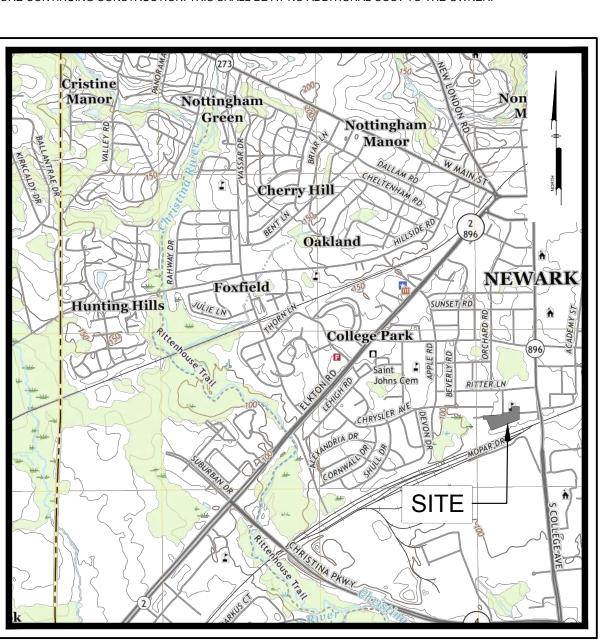
2. THE PROJECT IS LOCATED IN THE CITY OF NEWARK, NEW CASTLE COUNTY, DELAWARE

- 3. HORIZONTAL CONTROLS ARE BASED ON DELAWARE STATE PLANE COORDINATE GRID, NORTH AMERICAN DATUM OF 1983 (NAD83/1991).
- 4. VERTICAL CONTROLS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM (NGVD/88)
- 5. THIS DRAWING IS BASED ON A SURVEY FILE PROVIDED BY THE CITY OF NEWARK NAMED "WAREHOUSE", DATED DECEMBER 2005. THIS FILE WAS GENERATED ON AN ASSUMED COORDINATE SYSTEM. ADDITIONAL FEATURES HAVE BEEN ADDED TO THIS RENDERING BASED ON A PENNONI SURVEY OF THE LOCATION OF THE FENCE LINE ALONG THE EASTERN PROPERTY LINE, AS WELL AS RECORDED PLANS AND DEEDS, FIELD OBSERVATIONS, AERIAL IMAGERY, AND GEOSPATIAL DATA.
- 6. PARCEL LINES, PROPERTY INFORMATION, AND EXISTING BUILDINGS WERE INCORPORATED FROM GIS SHAPEFILE DATA DOWNLOADED FROM THE NEW CASTLE COUNTY GEOGRAPHIC INFORMATION SYSTEMS MAP VIEWER (HTTP://GIS.NCCDE.ORG/GIS_VIEWER/). PARCEL DATA WAS DOWNLOADED AS A .SHP FILE AND IMPORTED INTO CAD. THE SURVEY FILE WAS THEN ALIGNED TO THE PARCEL INFORMATION AND AVAILABLE AERIAL IMAGES TO AN APPROXIMATE BEST FIT.
- THE CONTRACTOR MAINTAINS RESPONSIBILITY FOR LOCATION OF ALL UTILITIES, ABOVE & BELOW THE GROUND SURFACE, PRIOR TO START OF WORK, AND SHALL TAKE ADDITIONAL MEASURES AS REQUIRED TO ENSURE THAT UTILITIES ARE LOCATED IN ADVANCE OF ANY LAND DISTURBANCE. CONTRACTOR SHALL CONTACT MISS UTILITY CALL CENTER AT 1-800-282-8555 TO COORDINATE UTILITY LOCATION.
- FOR DETAILS NOT SHOWN ON DRAWINGS, AND FOR MATERIALS AND CONSTRUCTION METHODS, USE CITY OF NEWARK STANDARDS AND SPECIFICATIONS AND CONSULT WITH ENGINEER FOR ADDITIONAL INFORMATION.
- WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE FEDERAL, STATE AND LOCAL MUNICIPAL LAWS, BYLAWS, ORDINANCES AND REGULATIONS IN ANY MANNER AFFECTING THE CONDUCT OF THIS WORK AS WELL AS ALL ORDERS OR DECREES WHICH HAVE BEEN PROMULGATED OR ENACTED BY ANY LEGAL BODIES OR TRIBUNALS HAVING AUTHORITY OR JURISDICTION OVER THE WORK, MATERIALS, EMPLOYEES OR CONTRACT.
- 10. CONTRACTOR SHALL PROTECT EXISTING PROPERTY MARKERS FROM BEING DISTURBED. IF A DISTURBANCE OCCURS, REPLACEMENT MUST BE DONE BY A LICENSED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
- 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING PERSONNEL SAFETY ON THE JOBSITE. GUIDELINES FOR CONSTRUCTION SAFETY SHALL BE IN ACCORDANCE WITH, BUT NOT LIMITED TO, THE CONSTRUCTION INDUSTRY OSHA SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION (PART 1926 STANDARDS), AND ANY LOCAL ORDINANCES OR CODES THAT MAY BE APPLICABLE.
- 12. LOCATION AND ELEVATIONS OF EXISTING SITE FEATURES, UTILITIES AND WORK ARE BASED ON THE BEST AVAILABLE INFORMATION. EXACT LOCATIONS AND COMPLETENESS ARE NOT GUARANTEED. CONTRACTOR SHALL MAKE ALL REQUIRED FIELD MEASUREMENTS TO VERIFY EXISTING AND CONTRACT INTERFACE DIMENSIONS, LOCATIONS, AND OTHER CONDITIONS. FINAL LOCATIONS OF PIPES WILL BE DETERMINED IN THE FIELD. ANY CHANGES WILL BE APPROVED BY THE ENGINEER.
- 13. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH OCCUR BY HIS/HER FAILURE TO NOT LOCATE AND PRESERVE ANY AND ALL EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES AFFECTING HIS/HER WORK. ITEMS SHALL BE REPLACED WITH THE SAME TYPE OF MATERIAL THAT WAS REMOVED OR DAMAGED DURING CONSTRUCTION OR AS DIRECTED BY THE ENGINEER.
- 14. EXISTING TREES, BUSHES, AND SHRUBS SHALL BE PROTECTED BY CONTRACTOR FROM ALL DAMAGE UNLESS IN DIRECT CONFLICT WITH NEW UTILITIES, STRUCTURES, OR EQUIPMENT.
- 15. UNPAVED AREAS DISTURBED BY THE CONTRACTOR SHALL BE CLEARED AND GRUBBED IF REQUIRED, AND RESTORED WITH TOPSOIL AND SEED.
- SEED.

 16. ROADWAYS SHALL BE KEPT CLEAN AT ALL TIMES. ALL SOIL SPILLED, DROPPED, WASHED OR TRACKED ONTO ROADWAYS OR OTHER
- 17. EXCAVATION OF ANY TYPE SHALL BE ACCOMPLISHED IN SUCH A MANNER THAT UNDERGROUND UTILITIES OR STRUCTURES ARE NOT DAMAGED. ALL ROADWAYS, PARKING AREAS, SIDEWALKS, AND OTHER STRUCTURES DISTURBED BY CONSTRUCTION IN OR OUTSIDE THE PROJECT AREA SHALL BE RETURNED TO THEIR ORIGINAL CONDITION OR BETTER AND SHALL BE GRADED TO MEET CONSTRUCTION AS
- 18. THE CONTRACTOR SHALL DIG TEST PITS TO DETERMINE THE SIZE, LOCATION AND DEPTH OF EXISTING UNDERGROUND UTILITIES. ANY
- CONFLICTS NOTED IN CONSTRUCTION SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER.

 19. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE LOCATION AND ACTIVITIES OF HIS FORCES WITH THE OWNER AND ENGINEER TO MINIMIZE INTERFERENCE WITH EXISTING FACILITIES AND OPERATIONS.
- 20. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO SECURE THE SITE FROM PUBLIC ACCESS AT THE COMPLETION OF EACH DAY'S WORK. SITE SECURITY IS REQUIRED AND SHALL BE PROVIDED BY ONE OF THE FOLLOWING COURSES OF ACTION (UPON RECEIVING APPROVAL EDOM THE CITY):
- A. PHASE THE PROJECT SO AS TO REMOVE ONLY THAT SECTION OF FENCE THAT CAN BE REPLACED AT THE COMPLETION OF EACH WORK DAY, OR;
- B. FURNISH, INSTALL AND DISMANTLE A 6-FOOT HIGH TEMPORARY CONSTRUCTION FENCE AND 3 (THREE) STRAND BARBED WIRE AND RAZOR RIBBON TOPPING AROUND THE WORK SITE AND EQUIPMENT, WHERE NECESSARY TO SECURE THE SITE FROM PUBLIC ACCESS THE TEMPORARY FENCING SHALL BE INSTALLED BEFORE DEMOLITION WORK ON EXISTING FENCING STARTS AND SHALL REMAIN IN PLACE LINTIL PERMANENT CHAIN LINK FENCING AND GATES ARE COMPLETELY INSTALLED.
- 21. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY EXCAVATION SOIL, DIRT, CONSTRUCTION TRASH OR DEBRIS, ETC., FROM THE
- PROJECT SITE IN AN EXPEDITIOUS MANNER AS CONSTRUCTION PROGRESSES.

 22. THE CONTRACTOR SHALL NOT DISTURB ANY LITH ITY WITHOUT THE PRIOR APPROVAL OF ITS OWNER.
- 23. ALL AREAS NOT SPECIFIED FOR CONSTRUCTION WHICH ARE DISTURBED AND DAMAGED BY THE CONTRACTOR SHALL BE RESTORED TO
- 24. IF CONTAMINATED SOIL IS ENCOUNTERED, DISCONTINUE WORK AND CONTACT THE OWNER AND ENGINEER.
- 25. IF THE LAYOUT, LOCATIONS, OR INTENT OF THE PROPOSED WORK IS TO CHANGE IN ANY WAY FROM THE DESIGN/LAYOUT PROPOSED HEREIN, THE PROJECT MUST CEASE WORK UNTIL APPROPRIATE APPROVALS ARE RECEIVED/APPROVED BY THE OWNER AND ENGINEER BEFORE CONTINUING CONSTRUCTION THIS SHALL BE AT NO ADDITIONAL COST TO THE OWNER



USGS MAP
Scale: 1" = 2000'

AND OWNER MUST BE VERIFIED BY CONTRACTOR
AND OWNER MUST BE NOTIFIED OF ANY
REPANCIES BEFORE PROCEEDING WITH WORK

WITH WORK

No. 14805

No. 14805

No. 14805

No. 14805

No. 14805

NCING REPLACEMENT PHILLIPS AVENUE
SWARK, DE 19711
VER SHEET

-09-27 1 ADDENDUM #1 WJK
NO. REVISIONS BY

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PROJECT CNEWK22007

DATE 2023-08-28

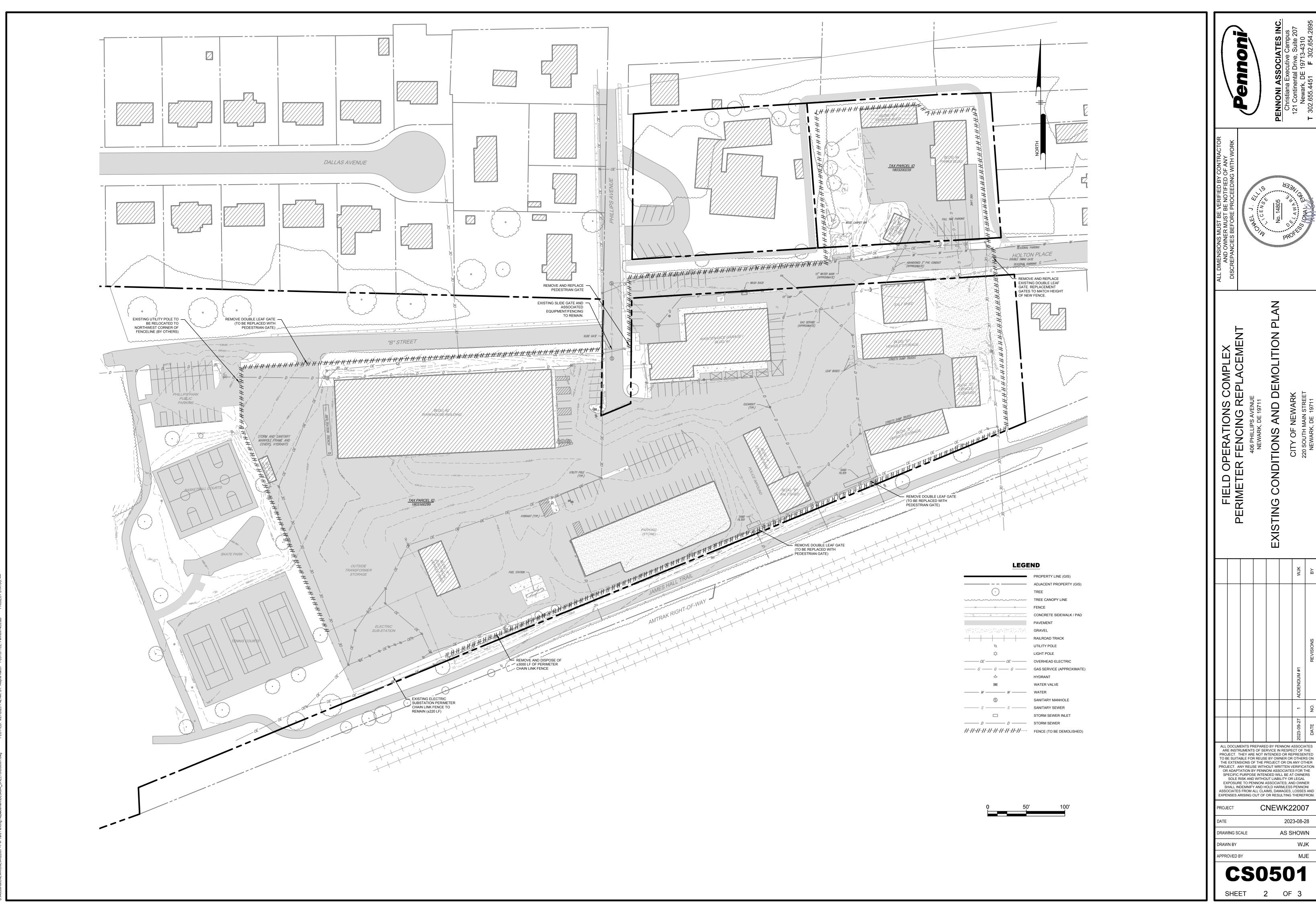
DRAWING SCALE AS SHOWN

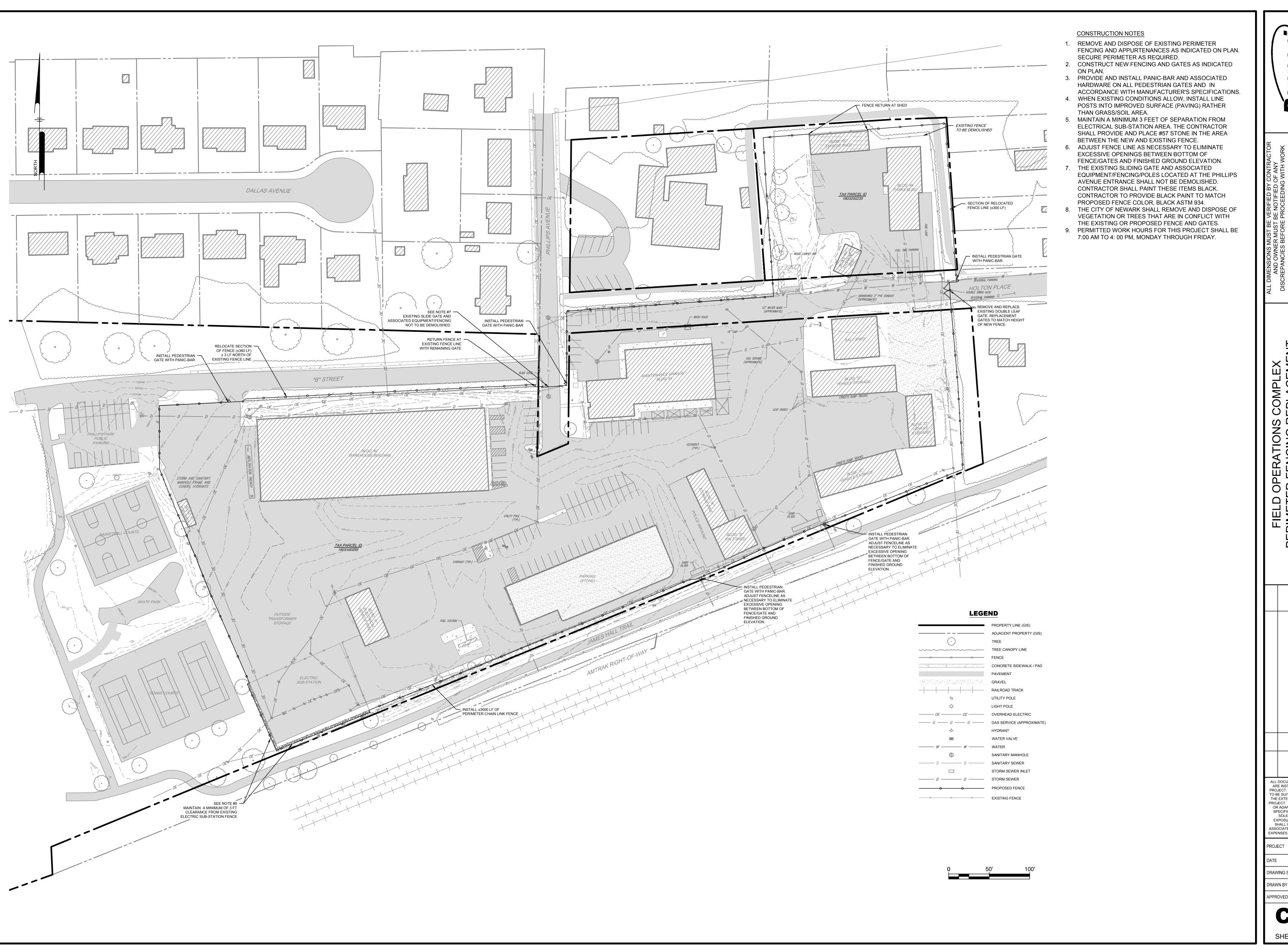
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CS0001

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800-282-8555
Ticket Number(s): 232-370-573





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CNEWK22007 2023-08-28 AS SHOWN

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