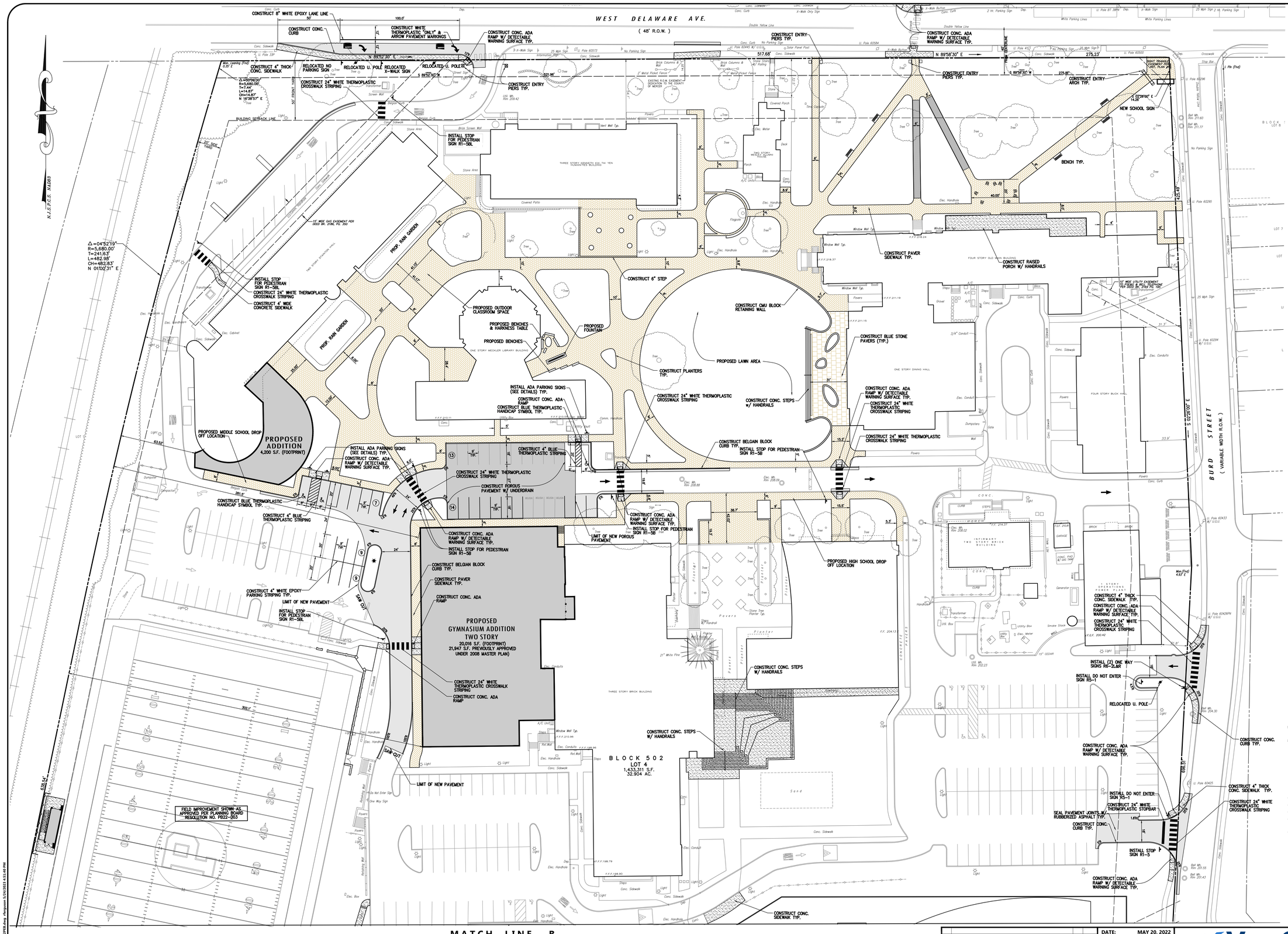

REFERENCE DATUM:

1. VERTICAL DATUM USED BASED ON REF. PLAN NO. 1 AND NEW JERSEY STATE PLANE COORDINATE SYSTEM, NAD83

GENERAL NOTES:

1. THIS PLAN WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE SURVEY. THEREFORE THIS PROPERTY MAY BE SUBJECT TO ADDITIONAL EASEMENTS, RIGHT OF WA'YS, COVENANTS, ETC. AS MAY BE DISCLOSED IN A CURRENT COMPREHENSIVE TITLE SEARCH.
2. THIS MAP REFLECTS EXISTING SITE CONDITIONS AS THE RESULT OF A FIELD SURVEY PERFORMED BY VAN CLEEF ENGINEERING ASSOCIATES ON 11/22/21.
3. THIS PLAN IS NOT VALID UNLESS EMBOSSED WITH THE SEAL OF THE UNDERSIGNED PROFESSIONAL(S).
4. LOCATION OF ABOVE GROUND UTILITIES AS SHOWN.
5. NO CERTIFICATION IS MADE BY VCEA AS TO THE ACTUAL UNDERGROUND POSITION OF ANY UTILITIES OR TO THE COMPLETENESS AND/OR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND ELEVATION OF ALL UNDERGROUND AND ABOVE GROUND UTILITIES PRIOR TO THE START OF ANY CONSTRUCTION ON THIS PROJECT. THE ENGINEER SHALL BE NOTIFIED PRIOR TO CONSTRUCTION OF ANY CONFLICTS.
6. IT IS IMPERATIVE THAT UTILITY COMPANIES ARE NOTIFIED PRIOR TO ANY EXCAVATION AND/OR CONSTRUCTION. CALL **1-800-272-1000** TO ORDER UTILITY MARKOUTS.
7. ALL DISTURBED AREAS TO BE STABILIZED WITH 5" TOPSOIL, SEED, FERTILIZER, LIME, SEED AND MULCH.
8. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ALL ACTIVITIES WITH THE SCHOOL A MINIMUM OF 48 HOURS IN ADVANCE.

CONSTRUCTION NOTES:

1. ALL CONSTRUCTION DEBRIS TO BE REMOVED AND DISPOSED OF OFF-SITE IN ACCORDANCE WITH ALL APPLICABLE LAWS.
2. CONTRACTOR TO PROVIDE SECURE STAGING AREA ON-SITE. LOCATION TO BE AGREED UPON BY SCHOOL.
3. CONTRACTOR TO MAINTAIN SAFE PEDESTRIAN ACCESS FOR SCHOOL STAFF AND STUDENTS DURING CONSTRUCTION.
4. CONTRACTOR TO PROVIDE EMERGENCY ACCESS TO SCHOOL AT ALL TIMES.
5. ALL SEDIMENT DROPPED, SPILLED OR TRACKED ON PAVED SURFACES TO BE REMOVED IMMEDIATELY.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL SOIL IMPORT OR EXPORT PERMIT(S) REQUIRED, INCLUDING FEES.
7. THE CONTRACTOR IS RESPONSIBLE FOR ALL ON-SITE SAFETY AND SECURITY. ALL SAFETY PRECAUTIONS MUST BE UNDERTAKEN AND MAINTAINED AS REQUIRED BY LOCAL, STATE AND FEDERAL CODES. NO SEPARATE PAYMENT SHALL BE MADE FOR ON-SITE SAFETY & SECURITY. THE COSTS OF ONSITE SAFETY AND SECURITY SHALL BE INCLUDED IN COST OF THE WORK.
8. ALL CONCRETE SIDEWALK TO BE ADA COMPLIANT WITH A MAX. CROSS SLOPE OF 2.0% AND A MAX. RUNNING SLOPE OF 5.0%. SIDEWALK WITH A RUNNING SLOPE GREATER THAN 5% REQUIRES AN ADA COMPLIANT HANDRAIL. NO SIDEWALK SHALL HAVE A RUNNING SLOPE GREATER THEN 8.33%.
9. ALL EQUIPMENT, MATERIALS, ETC. SHALL BE CONFINED TO THE DESIGNATED WORK AREA. NO USE OF ADDITIONAL AREA, EVEN FOR EQUIPMENT OR MATERIAL STORAGE, IS PERMITTED UNLESS SPECIFICALLY APPROVED IN WRITING BY THE OWNER. DESIGNATED WORK AREA SHALL BE DETERMINED AT PRE-CONSTRUCTION MEETING
10. ALL DISTURBED AREAS TO BE STABILIZED WITH 5 INCHES OF TOPSOIL, FERTILIZER, LIME, MULCH AND TACK WITHIN LIMIT OF DISTURBANCE.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THE EXISTING INFRASTRUCTURE. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING AND AND ALL OF THE EXISTING INFRASTRUCTURE THE CONTRACTOR DAMAGED DURING CONSTRUCTION.
12. ALL BACKFILL, FILL AREAS AND SUBGRADES SHALL BE COMPACTED TO A MINIMUM DENSITY OF 95% UNLESS OTHERWISE NOTED ON THE PLANS.

LEGEND

EXISTING		PROPOSED
	SANITARY SEWER	
	STORM SEWER	
	FLARED END SECTION	
	DRAINAGE INLET	
	DRAINAGE MANHOLE	
	HEADWALL	
	SANITARY SEWER MH	
	FIRE HYDRANT	
	SIGN	
	UTILITY POLE	
	VALVE	
W	WATER MAIN	W
G	GAS MAIN	G
E	ELECTRIC LINE	E
T	TELEPHONE LINE	T
x 100.00	GRADE ELEVATION	x 100.00
100	CONTOUR ELEVATION	100
N/A	POROUS PAVEMENT	
N/A	PAVEMENT	
N/A	POROUS PAVERS	
	TALL PIER	
	SHORT PIER	

GRAPHIC SCALE

0 15 30 60

1 INCH = 30 FT

REV	DESCRIPTION	AUTH	DATE
2	REV. PER LAYOUT CHANGES	JAB	6/2/23
1	PER TOWNSHIP & OUTSIDE AGENCY COMMENTS	JAB	9/30/22

DATE:	MAY 20, 2022
SCALE:	1"=30'
DESIGNED BY:	JAB
DRAWN BY:	RRF/RKY
CHECKED BY:	PDQ
JOB NO.	20-02-PEB

JAMES A. BASH
NEW JERSEY PROFESSIONAL ENGINEER NUMBER 24GE052258005

5/20/22
DATE

Van Cleef ENGINEERING WITH FOCUS
VAN CLEEF ENGINEERING ASSOCIATES, LLC
4 AAA DRIVE, SUITE 103, HAMILTON, NJ 08691
WEB: WWW.VANCLEEFENGINEERING.COM
PHONE (609) 689-1100
CERT. OF AUTHORIZATION NO. 24GA28132300

Bridges/Highways
Construction Inspection
Environmental
Geotechnical/Dams
Landscape Architecture
Local/Regional Planning
Municipal Engineering
Site Development
Surveying/Aerial Drones/GIS
Water/Wastewater

SITE PLAN
FOR
THE PENNINGTON SCHOOL MASTER PLAN
PRELIMINARY & FINAL SITE PLAN
BLOCK 701, LOT 4, BLOCK 502, LOT 4,
BLOCK 206, LOT 10 & BLOCK 205, LOT 1
PENNINGTON BOROUGH, MERCER COUNTY, NEW JERSEY

04C
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PLAN NOTATION
ONLY THOSE PLANS WHICH CONTAIN A DIGITAL, IMPRESSED, OR EXPLOSIVE, INK SEAL OF THE PROFESSIONAL(S) PROFESSIONAL SHALL BE CONSIDERED VALID. THIS PLAN HAS BEEN SPECIFICALLY PREPARED FOR THE OWNER DESIGNATED HEREON. ANY MODIFICATION, REVISION, DUPLICATION OR USE WITHOUT THE WRITTEN CONSENT OF VAN CLEEF ENGINEERING ASSOCIATES IS PROHIBITED. RELIANCE ON THIS PLAN FOR ANY PURPOSE OTHER THAN THAT WHICH IS INTENDED SHALL BE AT THE SOLE DISCRETION AND LIABILITY OF THE APPLICABLE PARTY.

SERIAL NO. _____

TO LOCATE UNDERGROUND UTILITIES
IF YOU'RE GOING TO DIG, BLADE OR DRILL
THREE (3) WORKING DAYS NOTICE
REMEMBER
IT'S THE LAW!
Dig Safely.

Know what's below. Call before you dig. 1-800-272-1000

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