LOCATION MAP
SCALE: 1" = 2000'

SITE

Egg Harbor City
Egg Harbor

NORTH

LEGEND

	PROPERTY LINE
	ADJACENT PROPERTY LINE
	RIGHT-OF-WAY LINE
	SIDEWALK
	CURB
	LIGHT
	ELECTRICAL METER
	ELECTRICAL STUB OUT
	SANITARY MANHOLE
	STORM DRAIN MANHOLE
	STORM DRAIN INLET
	UTILITY POLE
	FIRE HYDRANT
	WATER VALVE
	SIAMESE CONNECTION
	FLAG POLE
	IRRIGATION CONTROL BOX
	UNKNOWN UTILITY MANHOLE
	TELEPHONE JUNCTION BOX
	ELECTRICAL JUNCTION BOX
	SANITARY SEWER CLEAN OUT
	ELECTRICAL PEDESTAL
	UNDERGROUND STORM (TPI)
	UNDERGROUND SEWER (TPI)
	UNDERGROUND GAS (TPI)
	UNDERGROUND WATER (TPI)
	UNDERGROUND ELECTRIC (TPI)
	END OF INVESTIGATION (TPI)

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK

4/16/20

Plan Labels

- 195'
- BLD HGT=29.9'
- PARKING LOT SOLAR CANOPY (TYP.); ALL CARPORT CANOPIES INCLUDE UNDER-CANOPY LED LIGHTS TO MEET IES STANDARDS
- INVERTERS (TYP.)
- CARPORT A
- CARPORT B
- EXISTING FREESTANDING LIGHT TO BE REMOVED
- GROUND MOUNTED SOLAR ARRAY (TYP.)
- STORM DRAIN - NOT FIELD VERIFIED
- 7 FT HIGH CHAIN LINK FENCE (TYP.)
- 487'
- BLD HGT=21.1'
- BLD HGT=24.7'
- EXISTING FREESTANDING LIGHT TO BE REMOVED
- 12 FT WIDE SWING GATE
- DC RECOMBINER INVERTERS & AC PANEL ON CONCRETE PAD
- CARPORT F
- EXISTING FREESTANDING LIGHT TO BE REMOVED
- GROUND MOUNTED SOLAR ARRAY (TYP.)
- 12 FT WIDE SWING GATE
- PARKING LOT SOLAR CANOPY (TYP.); ALL CARPORT CANOPIES INCLUDE UNDER-CANOPY LED LIGHTS TO MEET IES STANDARDS
- SAWCUT CONCRETE SIDEWALK AND REPLACE
- 7 FT HIGH CHAIN LINK FENCE (TYP.)
- CARPORT C
- MULTI STORY BRICK MASONRY BUILDING "CEDAR CREEK HIGH SCHOOL
- CARPORT D
- EXISTING FREESTANDING LIGHTS TO BE REMOVED
- CARPORT G
- EXISTING FREESTANDING LIGHT TO BE REMOVED
- BLD HGT=38.7'
- CARPORT E
- EXISTING FREESTANDING LIGHT TO BE REMOVED
- PARKING LOT SOLAR CANOPY (TYP.); ALL CARPORT CANOPIES INCLUDE UNDER-CANOPY LED LIGHTS TO MEET IES STANDARDS
- EXISTING FREESTANDING LIGHTS TO BE REMOVED
- SHED
- ELECTRICAL SWITCHGEAR AND ENERGY STORAGE SYSTEM ON NEW CONCRETE PAD; ENCLOSED BY 7' HIGH CHAIN LINK FENCE.
- CARPORT H
- EXISTING FREESTANDING LIGHT TO BE REMOVED
- SAWCUT PAVEMENT AND PAVEMENT RESTORATION (SEE DET. DWG. CS6001)
- 24" WIDE ELECTRIC DUCT BANK TRENCH (SEE DET. DWG. CS6001)
- 210'
- SAWCUT PAVEMENT AND PAVEMENT RESTORATION (SEE DET. DWG. CS6001)
- EXISTING FREESTANDING LIGHT TO BE REMOVED
- S 42°03'03" W   1898.79'

GENERAL NOTES:

1. A FIELD SURVEY OF THE UNDERGROUND UTILITIES WAS PERFORMED BY PENNONI ASSOCIATES ON APRIL 2, 2020.

   UNDERGROUND UTILITIES WERE MARKED OUT BY TPI ENVIRONMENTAL IN MARCH 2020.

2. REFERENCE:

   PLAN ENTITLED "EXISTING CONDITIONS", BY PENNONI DATED 04/03/2020, LAST REVISED 04/07/2020.

   PLAN ENTITLED "CEDAR CREEK HIGH SCHOOL - ALTA/NSPS LAND TITLE SURVEY PLAN", BY PENNONI ASSOCIATES INC., DATED 5/8/2019, JOB NO. GEHLS19001.03, DWG NO. V0403 & V0404.

   LOCATIONS OF ON AND OFF SITE UTILITIES AS SHOWN ARE APPROXIMATE AND MAY OR MAY NOT BE COMPLETE. THE NATURE AND EXACT LOCATION OF EXISTING UTILITIES SHOULD BE VERIFIED PRIOR TO INITIATING ANY ACTIVITY THAT MAY AFFECT THEIR USE OR LOCATION.

3. HORIZONTAL COORDINATE DATUM IS IN NEW JERSEY STATE PLANE COORDINATE SYSTEM NORTH AMERICAN DATUM 1983 (NJSPCS NAD 83) BASED ON GNSS OBSERVATIONS.

4. THE LOCATION, ELEVATION AND SIZE OF EXISTING UTILITIES SHOWN ON THE CONTRACT DRAWINGS ARE APPROXIMATE AND ARE BASED UPON BEST AVAILABLE INFORMATION PROVIDED TO ENGINEER. THE FOLLOWING SHALL BE PERFORMED:

   A) VERIFY THE LOCATION OF EXISTING UNDERGROUND UTILITIES WITHIN THE WORK AREA PRIOR TO CONSTRUCTION.

   B) EXERCISE EXTREME CAUTION WHEN WORKING ADJACENT TO EXISTING POWER, COMMUNICATIONS, WATER OR GAS LINES TO PREVENT DAMAGE TO THESE LINES.

   C) IMMEDIATELY REPAIR ANY DAMAGE TO EXISTING UTILITIES IN A MANNER APPROVED BY THE ENGINEER, AT NO ADDITIONAL COST TO THE OWNER.

5. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN SITE EXAMINATION AND DETERMINING THE ACTUAL NATURE AND EXTENT OF EXISTING CONDITIONS PRIOR TO UNDERTAKING WORK.

6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND TO TAKE WHATEVER STEPS NECESSARY TO PROVIDE FOR THEIR PROTECTION. THE ENGINEER HAS DILIGENTLY ATTEMPTED TO LOCATE AND INDICATE ALL EXISTING FACILITIES ON THESE PLANS; HOWEVER, THIS INFORMATION IS SHOWN FOR THE CONTRACTORS CONVENIENCE ONLY. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS OF UTILITIES SHOWN OR NOT SHOWN. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES FOR EXACT LOCATION OF THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR AND REPLACE ANY AND ALL DAMAGE MADE TO UTILITIES BY THE CONTRACTOR.

7. BEFORE EXCAVATING THE PROJECT AREA THE CONTRACTOR IS TO VERIFY THE LOCATION OF ANY UNDERGROUND UTILITY (GAS MAINS, WATER MAINS, SEWER LINES, TELEPHONE LINES, ETC.). SHOULD ANY UNDERGROUND UTILITY INTERFERE WITH PROJECT CONSTRUCTION THE ENGINEER SHALL BE NOTIFIED BEFORE PROCEEDING WITH WORK. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES THREE (3) DAYS PRIOR TO COMMENCEMENT OF ANY EXCAVATION FOR ACCURATE FIELD LOCATIONS. FOR UTILITY MARKOUT CALL 1-800-272-1000.

8. PAVEMENT AND CONCRETE SHALL BE SAWCUT IN NEAT STRAIGHT LINES FOR ALL CARPORT COLUMNS AND DUCT BANKS.

9. ALL DISTURBED PAVEMENT, CONCRETE SIDEWALK, CONCRETE CURB, AND LAWN AREAS SHALL BE RESTORED TO THEIR PRE-CONSTRUCTION CONDITION.

LONDON AVENUE
70' WIDE

0   40'   80'

NOT FOR CONSTRUCTION

CEDAR CREEK HIGH SCHOOL SOLAR ARRAY SYSTEM

1701 NEW YORK AVENUE
EGG HARBOR TOWNSHIP, ATLANTIC COUNTY, NEW JERSEY

PFISTER ENERGY, INC.
197 GOFFLE ROAD
HAWTHORNE, NJ 07506

DEMOLITION, SITE, AND UTILITY PLAN

PROJECT	PFIST20002
DATE	2020-04-16
DRAWING SCALE	1" = 40'
DRAWN BY	MT
APPROVED BY	CG

CS1001

SHEET   1   OF 3

REVISIONS: NO. | DATE | BY