



ELECTRIC SITE UTILITIES PLAN
SCALE: 1" = 40'-0"

KEY NOTES

- 1 EXISTING UTILITY COMPANY POLE WITH EXISTING OVERHEAD PRIMARY CIRCUIT.
- 2 PROPOSED NEW UTILITY COMPANY POLE.
- 3 NEW OVERHEAD PRIMARY SERVICE.
- 4 NEW UNDERGROUND PRIMARY DUCTBANK. REFER TO DETAILS.
- 5 NEW PAD MOUNTED UTILITY COMPANY TRANSFORMER. REFER TO DETAILS.
- 6 NEW UTILITY COMPANY METER.
- 7 NEW MAIN DISTRIBUTION PANEL "MDP" AND GREENMAX LIGHTING CONTROL PANEL IN PRE-FABRICATED RESTROOM BUILDING. COORDINATE EXACT LOCATION WITH THE BUILDING MANUFACTURER. REFER TO PANEL SCHEDULE, ONE LINE DIAGRAM AND LIGHTING CONTROL DETAIL FOR ADDITIONAL INFORMATION.
- 8 DUPLEX GFI RECEPTACLE(S) IN WP IN-USE COVER MOUNTED ON 6" X 6" SQUARE, 30" HIGH PRESSURE TREATED POLE. FIELD VERIFY EXACT LOCATION OF RECEPTABLES PRIOR TO ROUGH-IN.
- 9 DUPLEX GFI RECEPTACLE WITH CAST ALUMINUM IN-USE WP COVER. FIELD VERIFY EXACT LOCATION OF RECEPTABLES PRIOR TO ROUGH-IN.
- 10 DOUBLE DUPLEX (QUAD) GFI RECEPTACLE WITH CAST ALUMINUM IN-USE WP COVERS. FIELD VERIFY EXACT LOCATION OF RECEPTABLES PRIOR TO ROUGH-IN.
- 11 JUNCTION BOX AND POWER WIRING FOR FLAGPOLE LIGHTING. FIELD COORDINATE EXACT INSTALLATION INSTRUCTIONS WITH THE FLAGPOLE MANUFACTURER. FLAGPOLE SHALL BE PHOTOCELL CONTROLLED FOR DUSK TO DAWN OPERATION. REFER TO DETAILS.
- 12 KEY OPERATED SWITCH IN CAST ALUMINUM LOCKING NEMA 3R ENCLOSURE FOR ON/OFF CONTROL OF PICNIC PAVILION LIGHTING.
- 13 UNDERGROUND SECONDARY DUCTBANK. REFER TO DETAILS.
- 14 VEHICULAR BOLLARDS. REFER TO DETAILS (TYPICAL).

GENERAL NOTES

- 1. ELECTRIC SERVICE DUCTBANK ROUTING IS DIAGRAMMATIC AND SHOWN FOR DESIGN INTENT ONLY. EXACT DUCTBANK AND BRANCH CIRCUIT CONDUIT ROUTING COORDINATION SHALL BE BY THE ELECTRICAL CONTRACTOR.
- 2. REFER TO DETAILS ON DRAWING E-4 FOR ADDITIONAL INFORMATION.
- 3. REFER TO CIVIL ENGINEERING DRAWINGS FOR FIXTURE SPECIFICATIONS AND CATALOG NUMBERS.
- 4. COORDINATE ELECTRIC SERVICE WITH MR. ROB HARDIE FROM JCP&L, (973) 402-8322; DR #339614516.

01/20/2020 12:29 - Calais Road Recreation Complex\12259 001 Design\CADD\electrical\12259 001 E2.0.dwg E2.0
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 DUE TO FREQUENT ERRORS IN REPRODUCTIVE METHODS, ERRORS MAY OCCUR WHEN SCALING THIS DRAWING.

Corporate Office 1800 Route 34, Suite 101 Wall, NJ 07719 732.312.8600 Regional Offices Hackettstown, NJ New York, NY		ELECTRIC SITE UTILITIES PLAN AND DETAILS FOR CALAIS ROAD PARK LOTS 2 & 3 BLOCK 49 TOWNSHIP OF RANDOLPH MORRIS COUNTY NEW JERSEY		
No. Date Revision Revised By Checked By		DATE: 05/15/2018 DESIGNED BY: AMP DRAWN BY: AMP CHECKED BY: AHG		
SCALE IN FEET 		SCALE: AS NOTED FIELD BOOK PROJECT NUMBER: 12259.001 SHEET: E2.0		