POUND RIDGE LIBRARY

GENERAL NOTES:

1. BASE INFORMATION WAS TAKEN FROM A SURVEY ENTITLED "TITLE & TOPOGRAPHIC SURVEY", PREPARED BY LAND SURVEYOR STEVEN J. SHAVER AND DATED NOVEMBER 4, 2000. ADDITIONAL INFORMATION TAKEN FROM A DRAWING TITLED "POUND RIDGE LIBRARY PARKING ALTERATIONS", PREPARED BY GALLIN BEELER DESIGN STUDIO DATED AUGUST 27, 2019.

ZONING NOTES:

1. ZONING DISTRICT: R-2A
2. FIRE DISTRICT: POUND RIDGE FD
3. WATER DISTRICT: N/A
4. SEWER DISTRICT: N/A
5. SCHOOL DISTRICT: BEDFORD
6. WATERSHED: RIPPOWAM RIVER (011000060401)

CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL SECURE ALL APPLICABLE PERMITS.
2. THE CONTRACTOR SHALL CONTACT UFPO AT 1-800-962-7962 TO ORDER A UTILITIES MARK-OUT AND VERIFY ALL EXISTING UNDERGROUND UTILITIES AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION. IT MAY BE NECESSARY TO CONTRACT A PRIVATE UTILITY MARK-OUT COMPANY FOR MARK-OUT OF UTILITIES ON PRIVATE PROPERTY.
3. THE CONTRACTOR SHALL MAINTAIN THE EXISTING SITE ROADWAYS FREE OF DEBRIS AND SEDIMENT.
4. THE CONTRACTOR SHALL INSTALL AND MAINTAIN REQUIRED SEDIMENT AND EROSION CONTROL MEASURES IN ACCORDANCE WITH NYSDEC STANDARDS AND PROVIDE AN INSPECTION OF SUCH MEASURES ON A WEEKLY BASIS AND FOLLOWING ANY RAIN STORM GENERATING 0.5 INCHES OF RAINFALL OR GREATER.
5. PRIOR TO CONSTRUCTION, THE DEPTHS, SIZES, MATERIAL TYPES AND CONDITION OF EXISTING UTILITIES SHALL BE VERIFIED AND DISCREPANCIES REPORTED TO THE OWNER, IN WRITING.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ON-SITE OR OFF-SITE DAMAGES TO PROPERTY OR VEGETATION CAUSED BY HIS OPERATIONS. SUCH DAMAGES SHALL BE REPAIRED OR REPLACED, AT THE CONTRACTORS EXPENSE, TO THE SATISFACTION OF THE OWNER OR AGENCY HAVING JURISDICTION.
7. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE TOWARDS EXISTING DRAINAGE INLETS AND/OR DRAINAGE CHANNELS IN ACCORDANCE WITH THE PLANS.
8. THE CONTRACTOR SHALL NOTIFY THE OWNER, IN WRITING, OF ANY CONDITIONS THAT DIFFER FROM THE PLANS.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ON-SITE OR OFF-SITE DAMAGES TO PROPERTY OR VEGETATION CAUSED BY HIS OPERATIONS. SUCH DAMAGES SHALL BE REPAIRED OR REPLACED, AT THE CONTRACTORS EXPENSE, TO THE SATISFACTION OF THE OWNER OR AGENCY HAVING JURISDICTION.
10. CONTRACTOR SHALL DISPOSE OF ALL DEBRIS AT AN APPROVED FACILITY.
11. CONTAMINATED OR HAZARDOUS MATERIALS SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH ENVIRONMENTAL PLANS AND/OR IN ACCORDANCE WITH REQUIREMENTS OF AGENCIES HAVING JURISDICTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE OWNER, IN WRITING, OF ANY NON IDENTIFIED ENVIRONMENTAL CONDITIONS THAT ARE ENCOUNTERED.

EROSION AND SEDIMENT CONTROL NOTES

1. SEDIMENT AND EROSION CONTROL INSTALLATION AND MAINTENANCE MEASURES SHALL MEET THE REQUIREMENTS OF THE "NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL".
2. ANY POTENTIALLY EROSIVE MATERIAL TEMPORARILY STOCKPILED ON THE SITE DURING THE CONSTRUCTION PROCESS SHALL BE LOCATED IN AN AREA AWAY FROM STORM DRAINAGE AND SHALL BE PROPERLY PROTECTED FROM EROSION BY A SURROUNDING SILT FENCE.
3. DISTURBED AREAS WHERE WORK IS DELAYED OR COMPLETED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT VEGETATIVE COVER WITHIN 14 DAYS.
4. DUST CONTROL SHALL BE ACCOMPLISHED BY STANDARD METHODS OF LIGHTLY WATERING ALL EXPOSED SOIL AND RAPIDLY STABILIZING THE REGRADED AREAS WITH TOPSOIL, LOAM AND/OR SEEDING.
5. THE TOWN OF POUND RIDGE SHALL BE NOTIFIED NOT LESS THAN 48 HOURS PRIOR TO THE START OF ANY SITE WORK, AND BY SUCH NOTIFICATION, SHALL BE PROVIDED WITH THE NAME AND TELEPHONE NUMBER OF THE GENERAL CONTRACTOR RESPONSIBLE FOR SUCH WORK.
6. THE TOWN OF POUND RIDGE MAY INSPECT EROSION AND SEDIMENT CONTROL PRACTICES TO DETERMINE THEIR EFFECTIVENESS AND MAY REQUIRE ADDITIONAL MEASURES, AS DEEMED NECESSARY.
7. ALL EROSION CONTROL MEASURES EMPLOYED DURING THE CONSTRUCTION PROCESS SHALL BE INSPECTED AND MAINTAINED BY THE CONTRACTOR FOR CONFORMANCE WITH NYSDEC STANDARDS. SEDIMENT SHALL BE REMOVED WHEN THE ACCUMULATION REACHES 50% OF THE EFFECTIVE DEPTH.
8. DUE TO THE LIMITED DISTURBANCE AREA AND THE FACT THAT THE SITE WILL REMAIN ACTIVE DURING CONSTRUCTION IT IS ASSUMED THAT EXCAVATED SOILS WILL BE IMMEDIATELY LOADED AND REMOVED FROM THE SITE. IT IS ALSO ASSUMED THAT STOCKPILED MATERIALS WILL CONSIST OF CLEAN STONE OR BASE MATERIALS WITH LOW POTENTIAL FOR EROSION. ACCORDINGLY, A CONSTRUCTION ENTRANCE HAS NOT BEEN PROPOSED. IF IT DETERMINED THAT THE THE CONSTRUCTION IS INCONSISTENT WITH THE ABOVE ASSUMPTIONS THEN THE CONTRACTOR SHALL PROVIDE A STABILIZED CONSTRUCTION ENTRANCE, IN ACCORDANCE WITH NYSDEC STANDARDS, AT A LOCATION DETERMINED BY THE PROJECT ENGINEER OR BY TOWN OF POUND RIDGE OFFICIALS.
9. IF GROUNDWATER IS ENCOUNTERED DURING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL EMPLOY DEWATERING AND SEDIMENT REMOVAL TECHNIQUES IN ACCORDANCE WITH "NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL".
10. TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED ONCE THE DISTURBED AREAS HAVE BEEN STABILIZED.
11. VERIFY ADA PARKING SIGNS AND RELOCATE OR ADD AS REQUIRED.

CONSTRUCTION PHASING:

1. INSTALL PERIMETER ESC MEASURES AND PERIMETER FENCING.
2. SAWCUT PAVEMENT.
3. INSTALL LIGHT BASES AND CONDUITS.
4. BACKFILL AND INSTALL BITUMINOUS PAVEMENT.
5. INSTALL LIGHTING.

TOWN OF POUND RIDGE STANDARD NOTES:

1. A WETLANDS PERMIT SHALL BE REQUIRED FROM THE WATER CONTROL COMMISSION OF THE TOWN OF POUND RIDGE FOR ANY REGULATED ACTIVITY WITHIN 150 FEET OF THE WETLANDS BOUNDARIES IN ACCORDANCE WITH THE TOWN OF POUND RIDGE WETLANDS LAW.
2. APPROVAL BY THE POUND RIDGE WATER CONTROL COMMISSION SHALL BE OBTAINED PRIOR TO THE INITIATION OF ANY CONSTRUCTION OR ANY REGULATED ACTIVITY, AS DEFINED IN THE POUND RIDGE FRESHWATER WETLANDS LAW.
3. AN APPLICATION TO POUND RIDGE FOR A BUILDING PERMIT OR FOR A WETLANDS PERMIT SHALL INCLUDE A SURVEY OF THE LOT SHOWING THE LOCATION OF THE EXISTING WETLANDS CONTROLLED AREA. THE TOWN ENGINEER OR CONSULTING ENGINEER; BUILDING INSPECTOR OR WATER CONTROL COMMISSION; AS APPROPRIATE, MAY REQUIRE THAT THE WETLANDS CONTROLLED AREA FOR ANY INDIVIDUAL LOT BE DELINEATED IN THE FIELD, BY MEANS OF STAKES, FENCING, OR OTHER MEANS, PRIOR TO THE INITIATION OF ANY CONSTRUCTION ACTIVITY.
4. SITE PLAN APPROVAL BY THE PLANNING BOARD SHALL BE REQUIRED FOR: ANY LOT WHERE THE BUILDING COVERAGE EXCEEDS (4,500) SQUARE FEET IN R-3A, (3,600) IN R-2A, (2,600) IN R-1A; ON ANY LOT WHERE THE BUILDING COVERAGE EXCEEDS THE AREA OF THE REQUIRED POTENTIAL HOUSE SITE WITHIN THE HORIZONTAL CIRCLE SHOWN ON AN APPROVED PLAN; OR, ANY LOT WHERE THE LOT COVERAGE, EXCLUDING COMMON DRIVEWAYS APPROVED BY THE PLANNING BOARD, EXCEEDS (12,000) SQUARE FEET IN R-3A, (9,000) IN R-2A, (7,000) IN R-1A. THE MINIMUM FRONT YARD, SIDE YARD AND REAR YARD SETBACKS AND THE MINIMUM BUFFER AREA FROM ALL LOT LINES SHALL BE INCREASED IN FIVE (5) FOOT INCREMENTS IN PROPORTION TO THE AMOUNT THE THRESHOLD STANDARD(S) FOR SITE PLAN APPROVAL ARE EXCEEDED, UNLESS OTHERWISE MODIFIED BY THE PLANNING BOARD AS PART OF SITE PLAN APPROVAL.
5. THE MINIMUM REQUIRED YARD IS INCLUSIVE OF THE MINIMUM BUFFER AREA. NO BUILDINGS, STRUCTURES, DRIVEWAYS, PARKING AREAS, SEPTIC AREAS, UTILITIES OR OTHER IMPROVEMENTS, EXCLUDING THE REPAIR OF EXISTING STONE WALLS AND NON-ELECTRIC FENCES FOUR (4) FEET OR LESS IN HEIGHT, SHALL BE PERMITTED WITHIN THE MINIMUM BUFFER AREA EXCEPT AS SHOWN ON A CONSTRUCTION PLAN OR SITE PLAN APPROVED BY THE PLANNING BOARD. SUCH DISTURBANCE WITHIN THE MINIMUM REQUIRED BUFFER AREA SHALL BE THE MINIMUM NECESSARY TO PROVIDE APPROPRIATE AND REASONABLE ACCESS OR SERVICE TO SAID LOT. SAID AREAS SHALL GENERALLY BE MAINTAINED IN AS NATURAL A CONDITION AS POSSIBLE, EXCEPT THAT ADDITIONAL LANDSCAPING OR PLANNING OR OTHER BUFFER SCREENING MAY MAY BE REQUIRED OR PERMITTED BY THE PLANNING BOARD AS PART OF SITE PLAN APPROVAL

LIST OF DRAWINGS

SHEET NO.	DESCRIPTION
SD-001	COVER
SD-101	ADJOINER MAP
SD-201	SITE PLAN
SD-205	LIGHTING PLAN
SD-401	DETAILS

NO.	REVISION	DATE
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OWNER:

POUND RIDGE LIBRARY
BOARD OF TRUSTEES
271 WESTCHESTER AVENUE
POUND RIDGE, NY 10576

ENGINEER:

CATIZONE ENGINEERING, P.C.
Civil Engineering Consultants
One West Avenue, Suite 219, Larchmont, NY 10538
Tel.: (914) 269-8358 · www.catizoneengineering.com

SITE LIGHTING MODIFICATIONS
POUND RIDGE LIBRARY
271 WESTCHESTER AVENUE
POUND RIDGE, NY 10576
COUNTY OF WESTCHESTER
TAX ID:9820-36

TITLE:

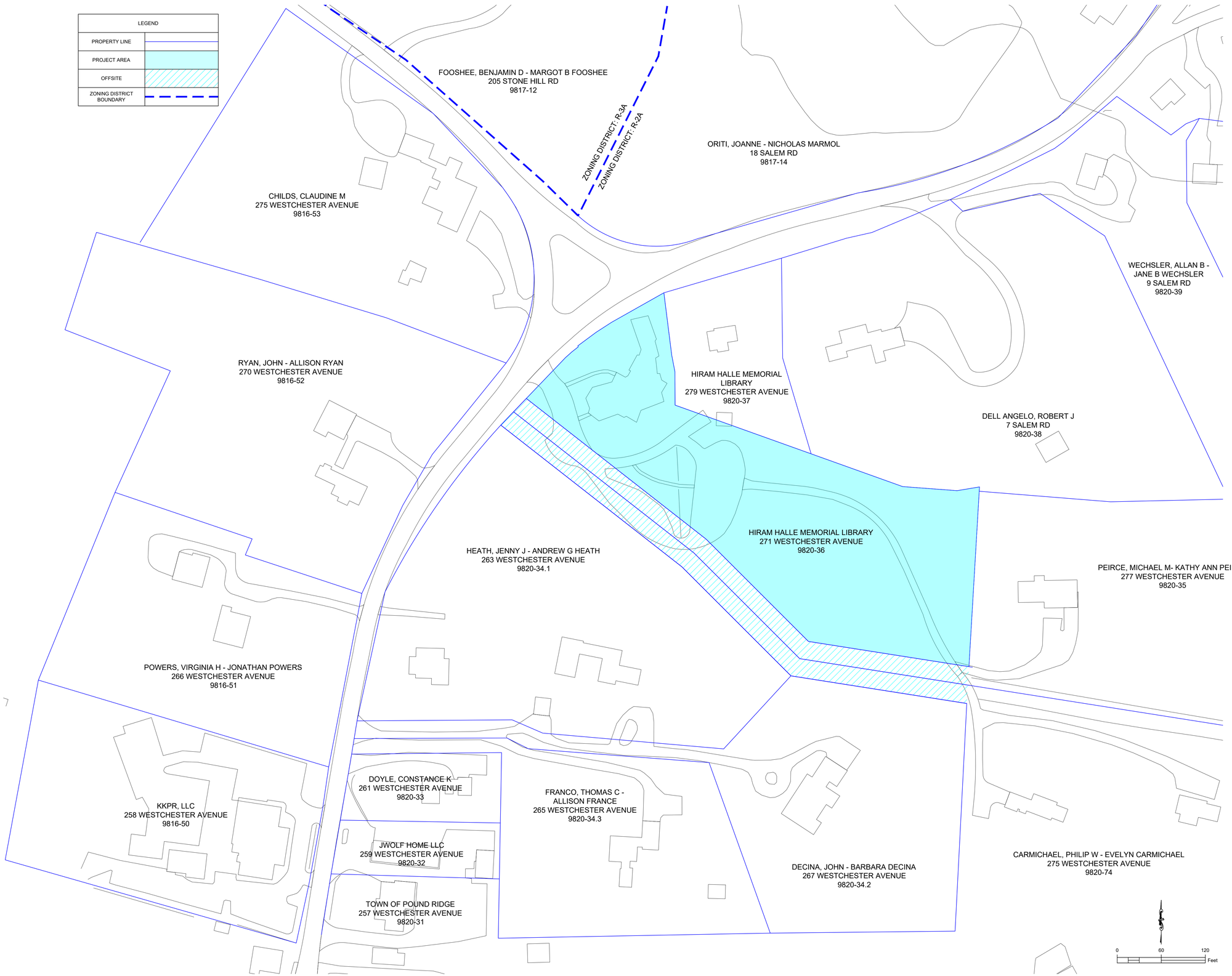
COVER

STATE OF NEW YORK · PIETRO A. CATIZONE · 076790 · LICENSED PROFESSIONAL ENGINEER

PIETRO A CATIZONE, P.E.
PROFESSIONAL ENGINEER
NYS LICENSE NO. 076790

SCALE: AS NOTED
DATE: APRIL 7, 2022
DRAWN BY: M.A.D.
CHECKED BY: P.A.C.
PROJECT NO.: 22008
DRAWING NO.: SD-001

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW



NO.	REVISION	DATE
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OWNER:

POUND RIDGE LIBRARY
BOARD OF TRUSTEES
271 WESTCHESTER AVENUE
POUND RIDGE, NY 10576

ENGINEER:

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Civil Engineering Consultants
One West Avenue, Suite 219, Larchmont, NY 10538
Tel.: (914) 269-8358 · www.catizoneengineering.com

SITE LIGHTING MODIFICATIONS
POUND RIDGE LIBRARY
271 WESTCHESTER AVENUE
POUND RIDGE, NY 10576
COUNTY OF WESTCHESTER
TAX ID:9820-36

TITLE:

ADJOINER MAP

STATE OF NEW YORK · PIETRO A. CATIZONE · 076790 · LICENSED PROFESSIONAL ENGINEER

PIETRO A CATIZONE, P.E.
PROFESSIONAL ENGINEER
NYS LICENSE NO. 076790

SCALE: 1" = 60'
DATE: APRIL 7, 2022
DRAWN BY: M.A.D.
CHECKED BY: P.A.C.
PROJECT NO.: 22008
DRAWING NO.:
SD-101

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW

WESTCHESTER AVENUE
A.K.A. POUND RIDGE-SOUTH SALEM ROAD
True North at 74°30' West Longitude
Meridian of Filed Map No. 17220
13°29'40"
PARCEL 4
Now or formerly
James C. & Elizabeth B. Flynn
PARCEL 3
PARCEL 2
(25' ACCESS WAY)
PARCEL 1
EX WALL LIGHT
EX DOWN LIGHT
EX WALL LIGHT
EX BOLLARD LIGHT
EX SIGN LIGHT
EX WALL DOUBLE FLOOD LIGHT
SITE LIGHT M.H.:14 FT (SEE SD-202)
BOLLARD LIGHT M.H.:2 FT (SEE SD-202)
ELECTRIC VEHICLE CHARGING STATION & BOLLARDS
SITE LIGHT M.H.:15 FT (SEE SD-202)
50' YARD SIDE
Generally Along Centerline of Wall
S85°42'40"E 74.31'
Post & Wire Fence
Chainlink Fence
Stone Curb
Asphalt
Asphalt Drive
Stone Masonry Retaining Wall
Generally Along Face of Masonry Retaining Wall
Monument Found On Range 1.7' From Corner
Monument Found 0.6'
Monument Found 0.5' On Line 0.6' From Corner
Pin & Cap Found
Nail Found
Stone Masonry Pillar
Wire Fence
Blue Stone Walk & Steps
Concrete Walk & Steps
Gravel Pad
Concrete Pad
Blue Stone Flood Wall
Blue Stone Curb
Concrete Curb
Asphalt Curb
Wood Curb
Wood Walk
Wood Deck
Wood Stairs
Wood Bridge
Wood Pergola
Wood Trellis
Wood Fence
Wood Post
Wood Post Lantern
Wood Post Flood Light
Wood Post Bollard Light
Wood Post Sign Light
Wood Post Sign
Wood Post Mailbox
Wood Post Gate
Wood Post Fence
Wood Post Electric Meter
Wood Post Electric Box
Wood Post Cable Box
Wood Post Water Meter
Wood Post Water Valve
Wood Post Gas Meter
Wood Post Gas Valve
Wood Post Hydrant
Wood Post Sprinkler Head
Wood Post Sprinkler Valve
Wood Post Sprinkler Box
Wood Post Sprinkler Pipe

PHOTOMETRIC LEGEND

PHOTOMETRIC BOUNDARY	

SYMBOL: A

PRV PREVAIL LED

SYMBOL: B

EON 303-P1-LEDB1

NO.	REVISION	DATE
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SITE LIGHTING MODIFICATIONS
POUND RIDGE LIBRARY
271 WESTCHESTER AVENUE
POUND RIDGE, NY 10576
COUNTY OF WESTCHESTER
TAX ID:9820-36

TITLE:

LIGHTING PLAN

STATE OF NEW YORK · PIETRO A. CATIZONE · 076790 · LICENSED PROFESSIONAL ENGINEER

PIETRO A CATIZONE, P.E.
PROFESSIONAL ENGINEER
NYS LICENSE NO. 076790

SCALE: 1" = 30'
DATE: APRIL 7, 2022
DRAWN BY: M.A.D.
CHECKED BY: P.A.C.
PROJECT NO.: 22008
DRAWING NO.: SD-205

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW

NO.	REVISION	DATE
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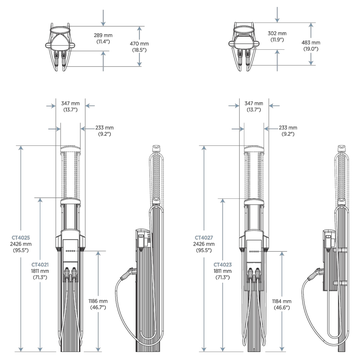
CT4000 Datasheet

Architectural Drawings (Dimensions)

CT4021 1830 mm (6')
CT4025 2440 mm (8')
Bollard

CT4023 1830 mm (6')
CT4027 2440 mm (8')
Wall Mount



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NOTES:
1. TYPICAL BOLLARD CHARGING STATION
2. MANUFACTURED BY CHARGEPOINT INC. OR APPROVED EQUAL

ELECTRIC CHARGING STATION

Project		Catalog #	PRV-C15-D-UNV-T3-SA-BK-7030	Type	X03
Prepared by		Notes		Date	

Lumark

PRV / PRV-XL Prevail LED

Area / Site Luminaire

Typical Applications

Outdoor • Parking Lots • Walkways • Roadways • Building Areas

Interactive Menu
- Ordering Information page 2
- Mounting Details page 3
- Optical Configurations page 3
- Product Specifications page 3
- Energy and Performance Data page 4
- Control Options page 5

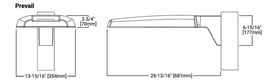
Product Certifications

Product Features

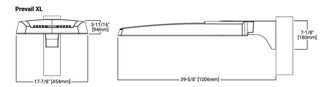
Quick Facts
- Lumen packages range from 7,100 - 48,600 lumens (50W - 350W)
- Replaces 70W up to 1,000W HID equivalents
- Efficacies up to 148 lumens per watt
- Energy and maintenance savings up to 85% versus HID solutions
- Standard universal quick mount arm with universal drill pattern

Dimensional Details

Prevail



Prevail XL



COOPER Lighting Solutions

PSS0200016N page 1
August 20, 2020 11:03 AM

SITE LIGHT (A)

Project		Catalog #		Type	
Prepared by		Notes		Date	

Lumière

EON 303-P1-LEDB1

Pathway Ground Mount

Typical Applications

• Hospitality • Commerical Landscape • Outdoor Area/Site • Residential • Architectural

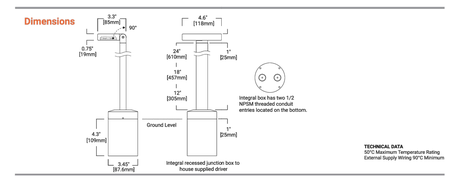
Interactive Menu
- Order Information page 2
- Product Specifications page 2
- Lumen Maintenance page 3
- Product Warranty

Product Certification

Product Features

Top Product Features
- 180° x 360° Adjustable
- 2700K, 3000K or 3500K or 4000K Color Temperature and Amber (585-595nm)
- Forward/Lateral Throw or Flood Optics with clear glass sealed lens
- Patented AccuLED OpticsTM System
- Universal Input LED Driver Included (120 - 277V, 50/60 Hz)
- ELV or 0-10 Dimming

Dimensions



TECHNICAL DATA
50°C Maximum Temperature Rating
External Supply Wiring 90°C Minimum

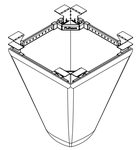
COOPER Lighting Solutions

PSS2602060N page 1
April 23, 2020 8:40 AM

SITE BOLLARD LIGHT (B)

1. INVENTORY NOLIT FRAME STYLE AND SIZE

STYLE	FRAME STYLE AND SIZE	Frame P/N.
NOLIT SQUARE	Small Round (up to 20.0" dia grates (A) dim)	42NRO
	Med Round (20.1" - 36.0" dia grates (A) up to 25" dia openings (B))	42NRO
	Large Round (36.1" - 53.0" dia grates (A) up to 30" openings (B))	42LRO
	XL Round (53.1" dia - 78" dia grates (A) up to 37" dia openings (B))	42XLRO
NOLIT RECTANGULAR	Small Rect / Square (up to 18" (B) x 24" (D) openings or 64" perimeter)	42SNG
	Med Rect / Square (up to 24" (B) x 24" (D) openings or 96" perimeter)	42MNG
	Large Rect / Square (up to 36" (B) x 24" (D) openings or 120" perimeter)	42LNG
	XL Rect / Square (side by side (per set) or 96 up to 48" (B) x 36" (D) openings)	42XLNG
COMPOSITE NOLITE	Small Rect / Square (self Rect sizing; shipped with Magnetic Curb Flags)	42SCS
	Med Rect / Square (self Rect sizing; shipped with Magnetic Curb Flags)	42MCS
	Large Rect / Square (self Rect sizing; shipped with Magnetic Curb Flags)	42LCS
	XL Rect / Square (self Rect sizing; shipped with Magnetic Curb Flags)	42XLCS
NOLIT PLANT	12" diameter Polyplast castings (Stainless Steel Framing standard)	42CPM
	15" diameter Polyplast castings (Stainless Steel Framing standard)	42LMM
	18" diameter Polyplast castings (Stainless Steel Framing standard)	42MPM
	24" diameter Polyplast castings (Stainless Steel Framing standard)	42XPM
	30" diameter Polyplast castings (Stainless Steel Framing standard)	42XXPM



2. SELECTED BAG PART NUMBER

P. FLEXTOMAT I., ITEM BAGS	15" dia (B)	15" dia (B)	Clean Woven Throw	Mini A. D. S.
	PTC Bag P/N	Dirty Bag P/N	Bag (QTY/Pallet)	(L/B Sweep)
FX - Standard Woven Bag	FX	FX-S	200	40
CL - CLEAN Non-Woven Bag	CL	CL-S	140	70

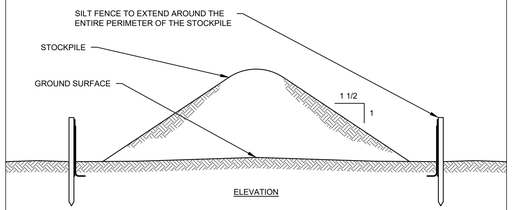
SPECIFICATIONS FOR STANDARD BAGS BY NOVA NJ.: 5.7T

Nominal Bag Size	Solids Storage (Gal'l)	Filtered Flow Rate at 50% Max (GPM)	
		FX (Woven)	CL (Nonwoven)
Small	1.4	1.3	0.9
Medium	2.1	1.7	1.3
Large	3.8	2.7	1.9
XL	4.2	3.6	2.6

NOTES:
1. FLEXSTORM INLET FILTER MANUFACTURED BY INLET AND PIPE PROTECTION A SUBSIDIARY OF ADS OR APPROVED EQUAL.
2. SHALL BE EMPTIED IF THE SEDIMENT BAG IS MORE THAN HALF FULL.

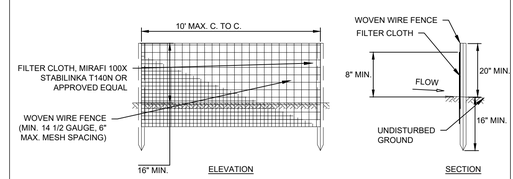
ADAPTED FROM:
NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL 2016
PAGE 5.57

STORM DRAIN INLET PROTECTION (TYPE V) N.T.S



NOTES:
1. SEE SILT FENCE DETAIL
2. INSPECTION AND MAINTENANCE PER NYSDEC REQUIREMENTS.
3. STOCKPILES REMAINING FOR MORE THAN 30 DAYS SHALL BE STABILIZED WITH TEMPORARY VEGETATIVE MEASURES, PERMANENT VEGETATIVE MEASURES OR MULCH.

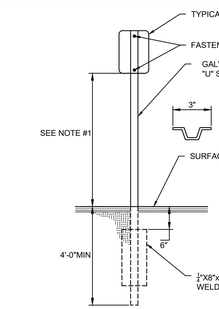
TEMPORARY SOIL STOCKPILE N.T.S



NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES, STAPLES POSTS AHALL BE STEEL EITHER "T" OR "U" TYJE OR HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION, FENCE SHALL BE WOVEN WIRE, 6" MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X , STABILINKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL MEET THE MINIMUM REQUIREMENTS SHOWN.
5. MAINTENANCE SHALL BE PREFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

ADAPTED FROM:
NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL 2016
PAGE 5.54

REINFORCED SILT FENCE 3/4"=1'

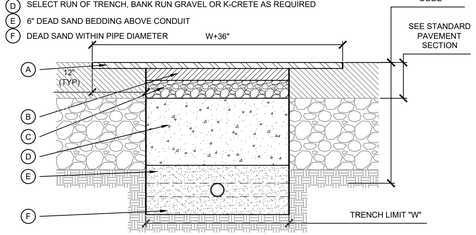


NOTES:
1. SIGN MOUNTING HEIGHT SHALL BE A MINIMUM OF 7'. MINIMUM MOUNTING HEIGHT MAY BE ADJUSTED ONLY IN ACCORDANCE WITH PROVISIONS OUTLINED IN "NYCRR, UNIFORM TRAFFIC CONTROL DEVICES."
2. SIGN POST SHALL BE IN ACCORDANCE W/ NYSDOT STANDARD SPECS SECTION 730.

TYPICAL SIGN 3/4"=1'

LEGEND

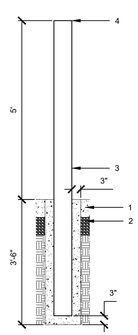
(A) 1 1/2" BITUMINUS TOP- NYSDOT; TYPE 6 No. 403.198202
(B) 2 1/2" BITUMINUS BINDER- NYSDOT No. 403.138902
(C) 8" NYS ITEM 4
(D) SELECT RUN OF TRENCH, BANK RUN GRAVEL OR K-CRETE AS REQUIRED
(E) 6" DEAD SAND BEDDING ABOVE CONDUIT
(F) DEAD SAND WITHIN PIPE DIAMETER
(F) 3" DEAD SAND BEDDING BELOW CONDUIT



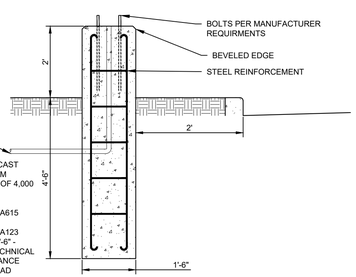
CONDUIT IN TRENCH 1/2"=1'

LEGEND

1	6" CONCRETE PAD (3,500 PSI @ 28 DAY)
2	6" NYSDOT ITEM 304.12 (TYPE 2)
3	CLASS 52 DIP
4	CONCRETE 1" ABOVE PIPE WITH 1" CHAMFER

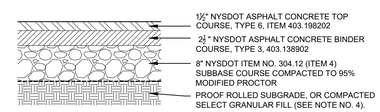


PIPE BOLLARD 1/2"=1'



NOTES:
1. POLE BASE SHALL BE PRECAST CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI @ 28 DAYS
2. STEEL REINFORCMENT IN ACCORDANCE WITH ASTM A615
3. GALVINIZED COATINGS IN ACCORDANCE WITH ASTM A123
4. MINIMUM BURY DEPTH IS 4'-6" - COORDINATE WITH GEOTECHNICAL ENGINEER FOR CONFORMANCE WITH STATIC AND WIND LOAD REQUIRMENTS.
5. COORDINATE BOLT PATTERN AND ANCHORAGE WITH POLE MANUFACTURE.

PRECAST LIGHT BASE 3/4"=1'



NOTES:
1. MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED.
2. TACK COAT SHALL BE APPLIED BETWEEN BITUMINOUS COURSES OR AS REQUIRED BY THE REFERENCED SPECIFICATIONS AND SHALL CONFORM WITH SECTION 407-TACK COAT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
3. WHEN MATCHING EXISTING PAVEMENT SECTION DEPTHS IF THICKER THAN DETAIL.
4. WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSES OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN CONFORMANCE WITH SECTION 203-EXCAVATION AND EMBANKMENT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS. WHERE THE PAVEMENT IS BEING CONSTRUCTED ON EXISTING NATURAL GRADE, THE AREA SHALL BE PROOF ROLLED TO VERIFY THAT THE NATURAL MATERIAL IS SUITABLE.

STANDARD PAVEMENT SECTION 1"=1'

OWNER:

POUND RIDGE LIBRARY
BOARD OF TRUSTEES
271 WESTCHESTER AVENUE
POUND RIDGE, NY 10576

ENGINEER:

CATIZONE ENGINEERING, P.C.
Civil Engineering Consultants
One West Avenue, Suite 219, Larchmont, NY 10538
Tel.: (914) 269-8358 · www.catizoneengineering.com

SITE LIGHTING MODIFICATIONS
POUND RIDGE LIBRARY
271 WESTCHESTER AVENUE
POUND RIDGE, NY 10576
COUNTY OF WESTCHESTER
TAX ID:9820-36

TITLE:

DETAILS

STATE OF NEW YORK · PIETRO A. CATIZONE · 076790 · LICENSED PROFESSIONAL ENGINEER

PIETRO A CATIZONE, P.E.
PROFESSIONAL ENGINEER
NYS LICENSE NO. 076790

SCALE: AS NOTED	
DATE: APRIL 7, 2022	
DRAWN BY: M.A.D.	
CHECKED BY: P.A.C.	
PROJECT NO.: 22008	
DRAWING NO.:	SD-401

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW