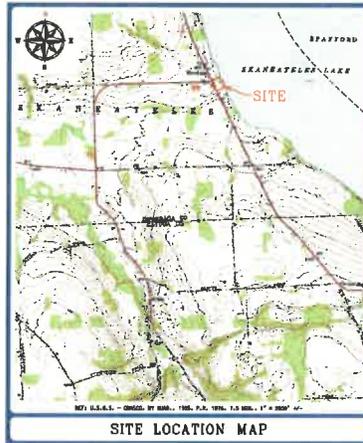


SKANEATELES MARINA

TOWN OF SKANEATELES, ONONDAGA COUNTY, NEW YORK

GENERAL NOTES

1. THE PROJECT SITE IS LOCATED AT THE INTERSECTION OF N.Y.S. ROUTE 414 (WEST LANE ROAD) AND LAKY ROAD (PINE LANE 141), SKANEATELES, NEW YORK.
2. THE CONTRACTOR SHALL VERIFY ALL NECESSARY PERMITS BEING HELD TO INSTALL THE CONSTRUCTION AND SHALL MAINTAIN ALL NECESSARY DISTANCES.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS AND TO COMPLY WITH APPLICABLE REGULATIONS OF THE FOLLOWING AGENCIES:
 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
 - THE STATE OF NEW YORK'S ENVIRONMENTAL CONSERVATION DEPARTMENT
 - NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC)
 - NEW YORK STATE DEPARTMENT OF TRANSPORTATION (DOT)
 - THE UNITED STATES ARMY CORPS OF ENGINEERS
 - THE CITY OF SKANEATELES WATER DEPARTMENT
4. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND ALL PUBLIC UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND TO COMPLY WITH APPLICABLE REGULATIONS OF THE FOLLOWING AGENCIES:
 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
 - THE STATE OF NEW YORK'S ENVIRONMENTAL CONSERVATION DEPARTMENT
 - NEW YORK STATE DEPARTMENT OF TRANSPORTATION (DOT)
 - THE UNITED STATES ARMY CORPS OF ENGINEERS
 - THE CITY OF SKANEATELES WATER DEPARTMENT
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 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
 - THE STATE OF NEW YORK'S ENVIRONMENTAL CONSERVATION DEPARTMENT
 - NEW YORK STATE DEPARTMENT OF TRANSPORTATION (DOT)
 - THE UNITED STATES ARMY CORPS OF ENGINEERS
 - THE CITY OF SKANEATELES WATER DEPARTMENT
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 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
 - THE STATE OF NEW YORK'S ENVIRONMENTAL CONSERVATION DEPARTMENT
 - NEW YORK STATE DEPARTMENT OF TRANSPORTATION (DOT)
 - THE UNITED STATES ARMY CORPS OF ENGINEERS
 - THE CITY OF SKANEATELES WATER DEPARTMENT
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 - THE CITY OF SKANEATELES WATER DEPARTMENT
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 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
 - THE STATE OF NEW YORK'S ENVIRONMENTAL CONSERVATION DEPARTMENT
 - NEW YORK STATE DEPARTMENT OF TRANSPORTATION (DOT)
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 - THE CITY OF SKANEATELES WATER DEPARTMENT
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 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
 - THE STATE OF NEW YORK'S ENVIRONMENTAL CONSERVATION DEPARTMENT
 - NEW YORK STATE DEPARTMENT OF TRANSPORTATION (DOT)
 - THE UNITED STATES ARMY CORPS OF ENGINEERS
 - THE CITY OF SKANEATELES WATER DEPARTMENT



SITE LOCATION MAP

INDEX TO SHEETS

DRAWING TITLE	SHEET NUMBER
PROPOSED SITE PLAN WITH SHADY BOUNDARY (10/20/21)	SP-1
PROPOSED SITE PLAN WITH SHADY BOUNDARY (10/20/21)	SP-2
EROSION AND SEDIMENT CONTROL PLAN	ES-1
EROSION AND SEDIMENT CONTROL DETAILS AND SPECIFICATIONS	ES-2
DRAINAGE AND DRAINAGE SYSTEM PLAN	DR-1
DRAINAGE AND DRAINAGE SYSTEM DETAILS	DR-2
DRAINAGE AND DRAINAGE SYSTEM DETAILS	DR-3
DRAINAGE AND DRAINAGE SYSTEM DETAILS	DR-4
DRAINAGE AND DRAINAGE SYSTEM DETAILS	DR-5
PARTICULATE LIFTING PLAN	PL-1
LIGHTING DETAILS	LI-1

PROJECT No. 2007072
NOVEMBER 2025

NOTES TO THE BIDDING COMMITTEE

UDIG-NY

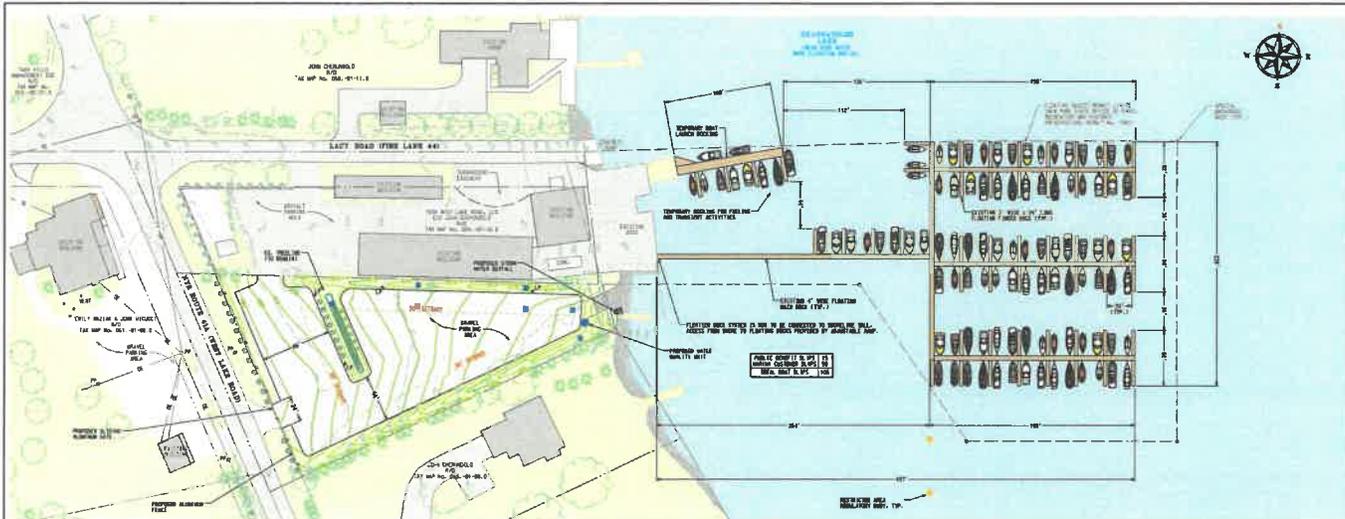
NOTES: NO ALTERATION PERMITTED WITHOUT WRITTEN PERMISSION OF THE PROJECT ENGINEER. SECTION 01000-1.0 OF THE NEW YORK STATE CONSTRUCTION LAW.



TDK Engineering Associates, PC

2025-11-10

Chief Engineer: [Name]



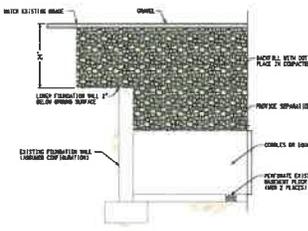
KEY

EXISTING	PROPOSED
PROPERTY LINE	PERIMETER CENTER
BOUNDARY LINE	FACE LINE
PLUMBING SYMBOL	LIGHT POLE
FACE LINE	CATCH BASIN
POWER POLE	RAILWAY SIGNAL
ENGINEER ELECTRIC	RAILWAY FALL PROTECTION
CAN PLUMB SECTION	SHRUB
SHRUBBERY	
SHRUBBERY ONLY	
TYPICAL CENTER	

PROPOSED SITE PLAN DURING BOATING SEASON (MAY-OCT.)



- NOTES:**
1. PROPERTY - CONVEYABLE AND AS SHOWN BY TAXMAPS AND RECORDS & SURVEY.
 2. CONVEYABLE AND AS SHOWN BY TAXMAPS AND RECORDS & SURVEY.
 3. SITE EVALUATION REPORT BY THE ENGINEER OR ARCHITECT BY DATE.
 4. THE NEW LIFT BOAT - PART OF THE BOAT AS SHOWN BY EXISTING LIFT BOAT DRAWINGS, P.L.C. 1. THE NEW LIFT BOAT SHALL BE 10' WIDE BY 10' HIGH BY 10' DEEP.
 5. THE NEW LIFT BOAT - PART OF THE BOAT AS SHOWN BY EXISTING LIFT BOAT DRAWINGS, P.L.C. 1. THE NEW LIFT BOAT SHALL BE 10' WIDE BY 10' HIGH BY 10' DEEP.
 6. THE NEW LIFT BOAT - PART OF THE BOAT AS SHOWN BY EXISTING LIFT BOAT DRAWINGS, P.L.C. 1. THE NEW LIFT BOAT SHALL BE 10' WIDE BY 10' HIGH BY 10' DEEP.



TYPICAL WALL SECTION (ASSUMED)
NOT TO SCALE



DEMOLITION PARTIAL PLAN

- NOTES:**
1. DEMOLITION PARTIAL PLAN OF EXISTING BRIDGE.
 2. DEMOLITION PARTIAL PLAN OF EXISTING BRIDGE.

TDK Engineering Associates, PC

SKANEATELES MARINA

1835 WEST JAME ROAD, LLC

TOWN OF SKANEATELES, ONONDAGA COUNTY, NEW YORK

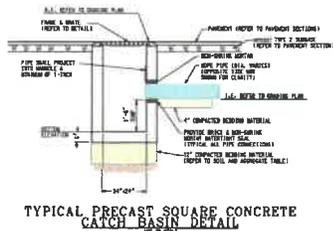
PROPOSED SITE PLAN DURING BOATING SEASON (MAY-OCT.)

PROJECT NO. 2007022

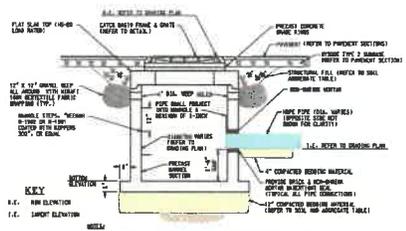
DATE: JUL 2007

SCALE: 1/8\"/>

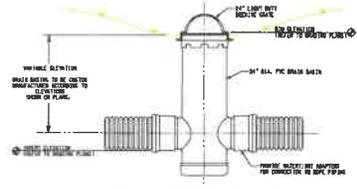
SP-1



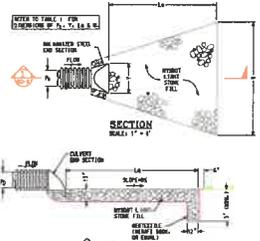
TYPICAL PRECAST SQUARE CONCRETE CATCH BASIN DETAIL



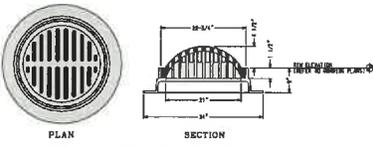
TYPICAL PRECAST CONCRETE CATCH BASIN DETAIL



'NYLOPLAST' YARD DRAIN



OUTLET PROTECTION DETAILS



BEE HIVE FRAME & GRATE

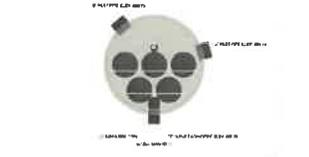
NOTE: 1. THE FRAME & GRATE SHALL BE HEAVY POLYMER 8-800-00 SEE SPEC FRAME AND GRATE IN APPROVED BOOK.



TYPICAL GRAVEL SECTION



522 BAYPATER



PVC TEE

Item	Quantity	Description
1	5	3-1/2" PVC TEE WITH 1.5" IN FLOW DIRECTION
2	3	3-1/2" PVC TEE
3	5	522 CARTRIDGES
4	1	DOWNSTOPPER
5	1	52" STANDOFF
6	2	INLET PIPE
7	3	3-1/2" FLEXIBLE COUPLER
8	8	3-1/2" PVC FLANG
9	2	HOLD DOWN BAR
10	3	3-1/2" PVC 6' LONG
11	6	3-1/2" PVC 12' LONG
12	3	3-1/2" PVC 23.5' LONG

Engineering Associates, PC

TPK

SKANEATELES MARINA
1538 WEST LAKE ROAD, LLC
TOWN OF SHERBORN, SHERBORN COUNTY NEW YORK

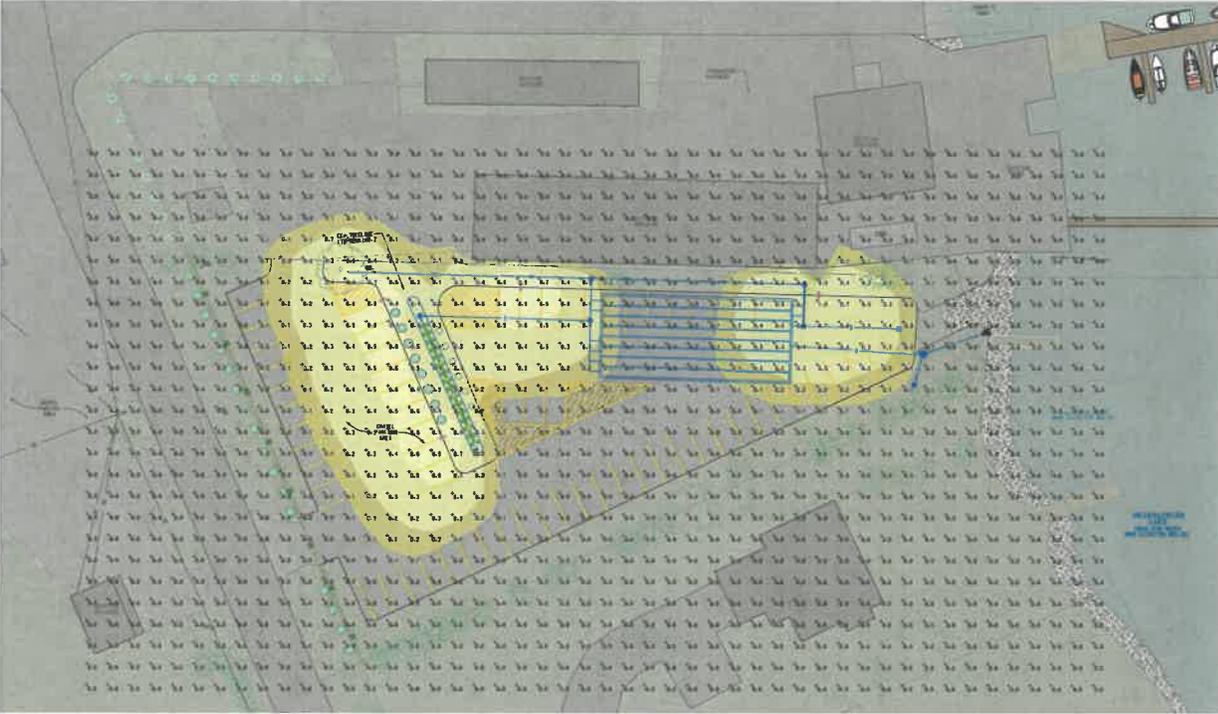
PROJECT: GRADING & DRAINAGE DETAILS & SPECIFICATIONS

DATE: 01/20/24

DESIGNED BY: JAC

CHECKED BY: JAC

GD-2



Engineering Associates, PC

TPK

SKANEATELES MARINA
1058 WEST LAKE ROAD, LLC
TOWN OF SKANEATELES, ONONDAGA COUNTY, NEW YORK

PROJECT NO. 20210272
DATE 02/20/21
DRAWN BY JAC
CHECKED BY JAC
DATE 02/20/21
SCALE 1/8" = 1'-0"

PHOTOMETRIC LIGHTING PLAN

PL-1

PHOTOMETRIC LIGHTING PLAN



- KEY**
- EXISTING PROPERTY LINE
 - EXISTING ELEVATION LINE
 - EXISTING PLANTING OBJECT POINTS
 - EXISTING FENCE LINE
 - EXISTING POWER POLE
 - EXISTING UNDERGROUND ELECTRIC
 - EXISTING END PLANE SECTION
 - EXISTING BRIDGE
 - PROPOSED BRIDGE POLE
 - EXISTING BASIN
 - PROPOSED BRIDGE BRIDGE
 - EXISTING BRIDGE
 - LIGHT POLE (LAMP HEIGHT 15 FT., 17' OR 19' QUANTITY IN 20' HIGH POLE 15' 17' 19' QUANTITY IN 20' HIGH POLE 15' 17' 19')

LIGHTING KEY

- 0.8 FOOT CANDLES
- 1.6 FOOT CANDLES
- 3.2 FOOT CANDLES
- 6.4 FOOT CANDLES
- 12.8 FOOT CANDLES

PARKING LOT STATISTICAL SUMMARY

1. AREA	2. PERCENT	3. TOTAL AREA	4. PERCENT	5. TOTAL AREA
1.38 AC	1.8%	7.6 AC	10%	76 AC

- NOTES:**
1. UNRECOVERED FOOTCANDLES SHOWN ARE AT BRIDGE.
 2. A MAINTENANCE FACTOR OF 0.8 IS USED FOR ALL LIGHTING.
 3. BRIDGE FOOTCANDLES ARE FOR PARKING LOT LIGHTS.
1. INFORMATION BASED ON CALCULATIONS FROM PROPOSED 21-FOOT AREA LIGHTS SPACING ON 20' HIGH POLES.

- LEGISLATIVE REQUIREMENTS:**
1. PROPOSED LIGHTING IS REQUIRED BY LOCAL ORDINANCE SECTION 16-100 AND 16-101.
 2. PROPOSED LIGHTING IS REQUIRED BY LOCAL ORDINANCE SECTION 16-102.
 3. SITE EXAMINATION CONDUCTED BY THE ENGINEER ON 02/19/2021.
 4. THE LIGHT LAYOUT IS PART OF THE PROPOSED BRIDGE LIGHTING PLAN.
 5. "PARTS OF LIGHT" - PART OF "LIGHT" IS REQUIRED BY LOCAL ORDINANCE SECTION 16-102.
 6. "PARTS OF LIGHT" - PART OF "LIGHT" IS REQUIRED BY LOCAL ORDINANCE SECTION 16-102.



PARKING LOT AREA LIGHT



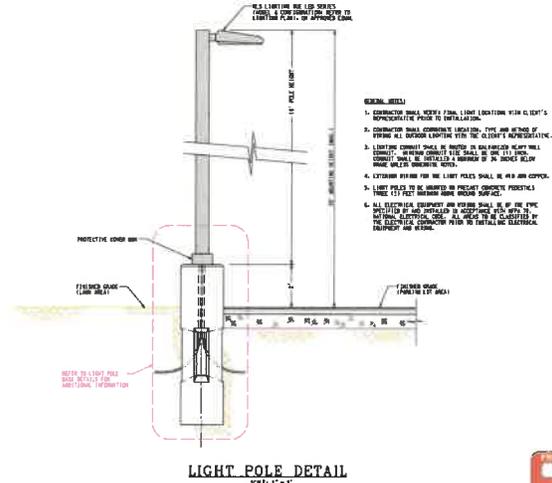
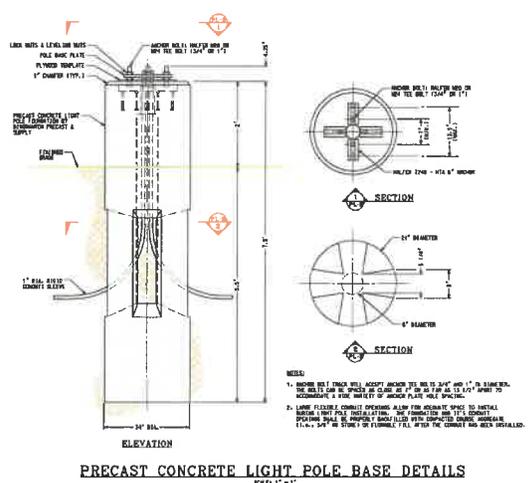
NLS NV-1 AREA SITE & SIDEWALK

GENERAL NOTES:

- 1. See manufacturer's literature for details.
- 2. All dimensions are in feet and inches.
- 3. All materials shall be as specified unless otherwise noted.
- 4. All work shall be in accordance with the latest editions of the applicable codes and standards.
- 5. All materials shall be of the highest quality and shall be free from defects.
- 6. All materials shall be installed in accordance with the manufacturer's instructions.
- 7. All materials shall be installed in accordance with the applicable codes and standards.
- 8. All materials shall be installed in accordance with the applicable codes and standards.
- 9. All materials shall be installed in accordance with the applicable codes and standards.
- 10. All materials shall be installed in accordance with the applicable codes and standards.

NV-1 FORGING GUIDE

Code	Notes	Part Name	Material	Quantity	Notes
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	



- GENERAL NOTES:**
1. CONSTRUCTION SHALL VERIFY FINAL LIGHT LOCATION WITH CLIENT'S REPRESENTATIVE PRIOR TO INSTALLATION.
 2. CONSTRUCTION SHALL VERIFY FINAL LIGHT LOCATION WITH CLIENT'S REPRESENTATIVE PRIOR TO INSTALLATION.
 3. LIGHTING SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY'S REPRESENTATIVE PRIOR TO INSTALLATION.
 4. ALL ELECTRICAL EQUIPMENT AND WIRING SHALL BE IN ACCORDANCE WITH THE CITY'S REPRESENTATIVE PRIOR TO INSTALLATION.
 5. LIGHT POLES SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY'S REPRESENTATIVE PRIOR TO INSTALLATION.
 6. ALL ELECTRICAL EQUIPMENT AND WIRING SHALL BE IN ACCORDANCE WITH THE CITY'S REPRESENTATIVE PRIOR TO INSTALLATION.

Engineering Associates, PC

DPK

SKANEATELES MARINA
1500 WEST LAKE ROAD, LLC
TOWN OF BUNNELLVILLE, ONONDAGA COUNTY, NEW YORK

LIGHTING DETAILS

PL-2

