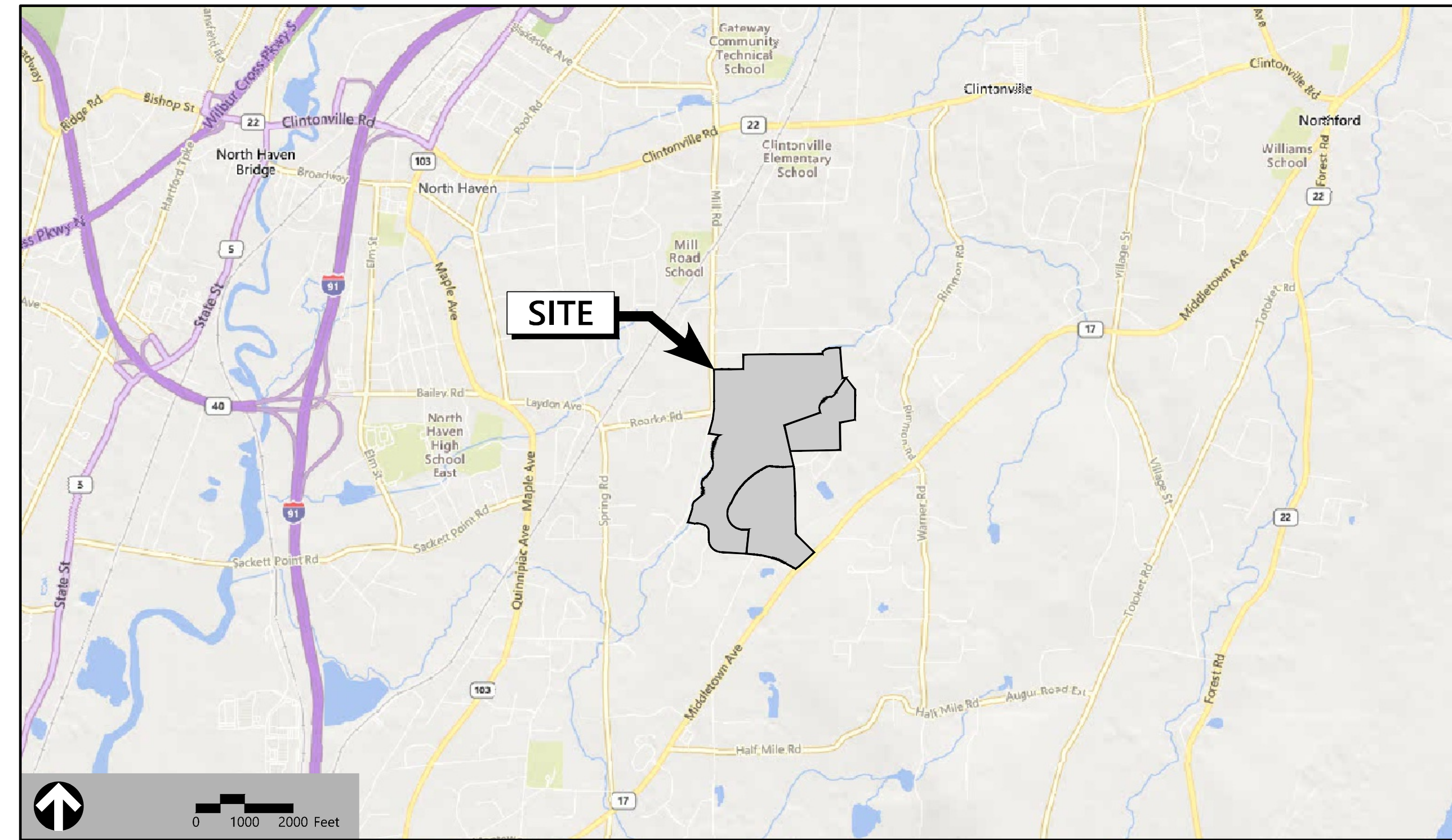


# Site Plans

Issued for Application  
 Date Issued May 8, 2026  
 Latest Issue May 8, 2026

## North Haven Solar Two

Rimmon Road  
 Middletown Avenue  
 North Haven, Connecticut



100 Great Meadow Road  
 Suite 200  
 Wethersfield, CT 06109  
 860.807.4300

### Surveyor

Northeast Survey Consultants  
 3 Ferry Street  
 Studio 1 East  
 Easthampton, MA 01027  
 413-203-5144

### Wetlands

Davison Environmental, LLC  
 10 Maple Street  
 Chester, CT  
 860-803-0938

### Owner

Catholic Cemeteries Association  
 of the Archdiocese of Hartford  
 700 Middletown Avenue  
 North Haven, CT 06473

### Applicant

North Haven Solar Two, LLC  
 124 LaSalle Road, 2nd Floor  
 West Hartford, CT 06107

### Parcel Information:

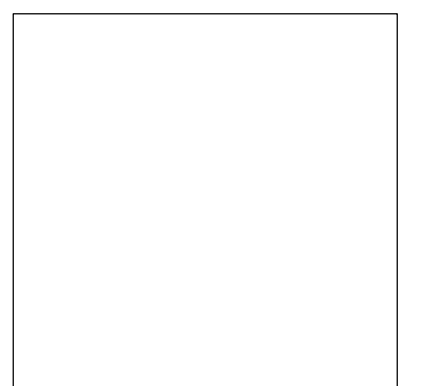
039-010 - 700 Middletown Avenue  
 047-007 - 208 Rimmon Road  
 039-009 - 122 Mill Road

### Sheet Index

No.	Drawing Title	Latest Issue
C-1.0	Legend, Abbreviations and General Notes	May 8, 2026
C-2.0	Layout and Materials Plan	May 8, 2026
C-3.0	Grading, Drainage and Utility Plan	May 8, 2026
C-4.0	Erosion and Sediment Control Plan	May 8, 2026
C-5.0	Site Details	May 8, 2026

### Reference Drawings

No.	Drawing Title	Latest Issue
	Existing Conditions - Plan of Land	April 27, 2026





100 Great Meadow Road  
Suite 200  
Wethersfield, CT 06109  
860.807.4300

Legend

Legend table with columns for Exist. and Prop. symbols and descriptions. Includes categories like Property Line, Easement, Building, Road, and Utilities.

Match Line  
See Sheet C1.01

Abbreviations

Abbreviations table with columns for General and Utility symbols and descriptions. Includes terms like ABAN, ACR, ADJ, APPROX, BIT, BS, BWLL, CONC, DYL, EL, ELEV, EX, FDN, FFE, GRAN, GTD, LA, LOD, MAX, MIN, NIC, NTS, PERF, PROP, REM, RET, R&D, R&R, SWEL, SWLL, TS, TYP, CB, CMP, CO, DCB, DMH, CIP, COND, DIP, FES, FM, F&G, F&C, GI, GT, HDPE, HH, HW, HYD, INV, I=, LP, MES, PIV, PWW, PVC, RCP, R=, RIM=, SMH, TSV, UG, UP.

Notes

- General
1. CONTRACTOR SHALL NOTIFY "CALL BEFORE YOU DIG" (811 OR 1-800-922-4455) AT LEAST 72 HOURS BEFORE EXCAVATING.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH OSHA STANDARDS AND LOCAL REQUIREMENTS.
3. WORK WITHIN THE LOCAL RIGHTS-OF-WAY SHALL CONFORM TO LOCAL MUNICIPAL STANDARDS. WORK WITHIN STATE RIGHTS-OF-WAY SHALL CONFORM TO THE LATEST EDITION OF THE STATE HIGHWAY DEPARTMENTS STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES.
4. UPON AWARD OF CONTRACT, CONTRACTOR SHALL MAKE NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN NECESSARY PERMITS, PAY FEES, AND POST BONDS ASSOCIATED WITH THE WORK INDICATED ON THE DRAWINGS, IN THE SPECIFICATIONS, AND IN THE CONTRACT DOCUMENTS. DO NOT CLOSE OR OBSTRUCT ROADWAYS, SIDEWALKS, AND FIRE HYDRANTS, WITHOUT APPROPRIATE PERMITS.
5. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
6. IN THE EVENT THAT SUSPECTED CONTAMINATED SOIL, GROUNDWATER, AND OTHER MEDIA ARE ENCOUNTERED DURING EXCAVATION AND CONSTRUCTION ACTIVITIES BASED ON VISUAL, OLFACTORY, OR OTHER EVIDENCE, THE CONTRACTOR SHALL STOP WORK IN THE VICINITY OF THE SUSPECT MATERIAL TO AVOID FURTHER SPREADING OF THE MATERIAL, AND SHALL NOTIFY THE OWNER IMMEDIATELY SO THAT THE APPROPRIATE TESTING AND SUBSEQUENT ACTION CAN BE TAKEN.
7. CONTRACTOR SHALL PREVENT DUST, SEDIMENT, AND DEBRIS FROM EXITING THE SITE AND SHALL BE RESPONSIBLE FOR CLEANUP, REPAIRS AND CORRECTIVE ACTION IF SUCH OCCURS.
8. DAMAGE RESULTING FROM CONSTRUCTION LOADS SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER.
9. CONTRACTOR SHALL CONTROL STORMWATER RUNOFF DURING CONSTRUCTION TO PREVENT ADVERSE IMPACTS TO OFF SITE AREAS, AND SHALL BE RESPONSIBLE TO REPAIR RESULTING DAMAGES, IF ANY, AT NO COST TO OWNER.
10. THIS PROJECT DISTURBS MORE THAN ONE ACRE OF LAND AND WILL REQUIRE ADHERENCE TO AND REGISTRATION FOR THE CLEAN AIR ACT DEPARTMENT OF ENERGY AND ENVIRONMENT'S SECTION GENERAL PERMIT FOR THE DISCHARGE OF STORMWATER AND DEWATERING WASTEWATERS FROM CONSTRUCTION ACTIVITIES, EFFECTIVE JANUARY 1, 2026, OR LATEST.
11. STAGING AND STOCKPILE AREAS SHALL NOT BE LOCATED WITHIN ANY WETLAND AND ABUTTING RESOURCE AREAS AND SHALL BE LOCATED WITHIN THE LIMITS OF DISTURBANCE.

Utilities

- 1. THE LOCATIONS, SIZES, AND TYPES OF EXISTING UTILITIES ARE SHOWN AS AN APPROXIMATE REPRESENTATION ONLY. THE OWNER OR ITS REPRESENTATIVES HAVE NOT INDEPENDENTLY VERIFIED THIS INFORMATION AS SHOWN ON THE PLANS. THE UTILITY INFORMATION SHOWN DOES NOT GUARANTEE THE ACTUAL EXISTENCE, SERVICEABILITY, OR OTHER DATA CONCERNING THE UTILITIES, NOR DOES IT GUARANTEE AGAINST THE POSSIBILITY THAT ADDITIONAL UTILITIES MAY BE PRESENT THAT ARE NOT SHOWN ON THE PLANS. PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY AND DETERMINE THE EXACT LOCATIONS, SIZES, AND ELEVATIONS OF THE POINTS OF CONNECTIONS TO EXISTING UTILITIES AND SHALL CONFIRM THAT THERE ARE NO INTERFERENCES WITH EXISTING UTILITIES AND THE PROPOSED UTILITY ROUTES, INCLUDING ROUTES WITHIN THE PUBLIC RIGHTS OF WAY.
2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, OR EXISTING CONDITIONS DIFFER FROM THOSE SHOWN SUCH THAT THE WORK CANNOT BE COMPLETED AS INTENDED, THE LOCATION, ELEVATION, AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED IN WRITING TO THE OWNER'S REPRESENTATIVE FOR THE RESOLUTION OF THE CONFLICT AND CONTRACTOR'S FAILURE TO NOTIFY PRIOR TO PERFORMING ADDITIONAL WORK RELEASES OWNER FROM OBLIGATIONS FOR ADDITIONAL PAYMENTS WHICH OTHERWISE MAY BE WARRANTED TO RESOLVE THE CONFLICT.
3. THE LOCATION, SIZE, DEPTH, AND SPECIFICATIONS FOR CONSTRUCTION OF PROPOSED PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRIC, FIRE ALARM, ETC.), FINAL DESIGN LOADS AND LOCATIONS TO BE COORDINATED WITH OWNER AND ARCHITECT.
4. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND SHALL BE RESPONSIBLE FOR PAYING FEES FOR POLE RELOCATION AND FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM, AND ANY OTHER PRIVATE UTILITIES, WHETHER WORK IS PERFORMED BY CONTRACTOR OR BY THE UTILITIES COMPANY.
5. CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR AND SHALL FURNISH EXCAVATION, INSTALLATION, AND BACKFILL OF ELECTRICAL FURNISHED SITEWORK RELATED ITEMS SUCH AS PULL BOXES, CONDUITS, DUCT BANKS, LIGHT POLE BASES, AND CONCRETE PADS. SITE CONTRACTOR SHALL FURNISH CONCRETE ENCASEMENT OF DUCT BANKS IF REQUIRED BY THE UTILITY COMPANY AND AS INDICATED ON THE DRAWINGS.

Layout and Materials

- 1. PROPOSED BOUNDS AND ANY EXISTING PROPERTY LINE MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE SET OR RESET BY A PROFESSIONAL LAND SURVEYOR.
2. PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL VERIFY EXISTING PAVEMENT ELEVATIONS AT INTERFACE WITH PROPOSED PAVEMENTS, AND EXISTING GROUND ELEVATIONS ADJACENT TO DRAINAGE OUTLETS TO ASSURE PROPER TRANSITIONS BETWEEN EXISTING AND PROPOSED FACILITIES.
3. FINAL LAYOUT IS SUBJECT TO CONDITIONS ENCOUNTERED IN THE FIELD.

Demolition

- 1. CONTRACTOR SHALL DISPOSE OF DEMOLITION DEBRIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES AND STATUTES.
2. THE DEMOLITION LIMITS DEPICTED IN THE PLANS IS INTENDED TO AID THE CONTRACTOR DURING THE BIDDING AND CONSTRUCTION PROCESS AND IS NOT INTENDED TO DEPICT EACH AND EVERY ELEMENT OF DEMOLITION. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THE DETAILED SCOPE OF DEMOLITION BEFORE SUBMITTING ITS BID/PROPOSAL TO PERFORM THE WORK AND SHALL MAKE NO CLAIMS AND SEEK NO ADDITIONAL COMPENSATION FOR CHANGED CONDITIONS OR UNFORESEEN OR LATENT SITE CONDITIONS RELATED TO ANY CONDITIONS DISCOVERED DURING EXECUTION OF THE WORK.
3. UNLESS OTHERWISE SPECIFICALLY PROVIDED ON THE PLANS OR IN THE SPECIFICATIONS, THE ENGINEER HAS NOT PREPARED DESIGNS FOR AND SHALL HAVE NO RESPONSIBILITY FOR THE PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF HAZARDOUS MATERIALS, TOXIC WASTES OR POLLUTANTS AT THE PROJECT SITE. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY CLAIMS OF LOSS, DAMAGE, EXPENSE, DELAY, INJURY OR DEATH ARISING FROM THE PRESENCE OF HAZARDOUS MATERIAL AND CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ANY CLAIMS MADE IN CONNECTION THEREWITH. MOREOVER, THE ENGINEER SHALL HAVE NO ADMINISTRATIVE OBLIGATIONS OF ANY TYPE WITH REGARD TO ANY CONTRACTOR AMENDMENT INVOLVING THE ISSUES OF PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF ASBESTOS OR OTHER HAZARDOUS MATERIALS.

Erosion Control

- 1. PRIOR TO STARTING ANY OTHER WORK ON THE SITE, THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES AND SHALL INSTALL EROSION CONTROL MEASURES AS SHOWN ON THE PLANS AND AS IDENTIFIED IN FEDERAL, STATE, AND LOCAL APPROVAL DOCUMENTS PERTAINING TO THIS PROJECT.
2. CONTRACTOR OR QUALIFIED INSPECTOR SHALL INSPECT AND MAINTAIN EROSION CONTROL MEASURES ON A WEEKLY BASIS (MINIMUM) OR MORE FREQUENTLY AS NEEDED, OR AS REQUIRED PER THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). THE CONTRACTOR SHALL ADDRESS DEFICIENCIES AND MAINTENANCE ITEMS WITHIN TWENTY-FOUR HOURS OF INSPECTION. CONTRACTOR SHALL PROPERLY DISPOSE OF SEDIMENT SUCH THAT IT DOES NOT ENCUMBER OTHER DRAINAGE STRUCTURES AND PROTECTED AREAS.
3. CONTRACTOR SHALL BE FULLY RESPONSIBLE TO CONTROL CONSTRUCTION SUCH THAT SEDIMENTATION SHALL NOT AFFECT REGULATORY PROTECTED AREAS, WHETHER SUCH SEDIMENTATION IS CAUSED BY WATER, WIND, OR DIRECT DEPOSIT.
4. CONTRACTOR SHALL PERFORM CONSTRUCTION SEQUENCING SUCH THAT EARTH MATERIALS ARE EXPOSED FOR A MINIMUM OF TIME BEFORE THEY ARE COVERED, SEEDED, OR OTHERWISE STABILIZED TO PREVENT EROSION.
5. UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF PERMANENT GROUND COVER, CONTRACTOR SHALL REMOVE AND DISPOSE OF EROSION CONTROL MEASURES AND CLEAN SEDIMENT AND DEBRIS FROM ENTIRE DRAINAGE AND SEWER SYSTEMS.
6. VEGETATIVE SLOPE STABILIZATION WILL BE IMPLEMENTED WITHIN 14 DAYS AFTER GRADING OR CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. VEGETATIVE SLOPE STABILIZATION WILL BE USED TO MINIMIZE EROSION ON SLOPES OF 3:1 OR STEEPER. ESTABLISHMENT OF TEMPORARY AND PERMANENT VEGETATIVE COVER MAY BE ESTABLISHED BY HYDRO-SEEDING OR SODDING. A SUITABLE TOPSOIL, GOOD SEEDBED PREPARATION, AND ADEQUATE LIME, FERTILIZER AND WATER WILL BE PROVIDED FOR EFFECTIVE ESTABLISHMENT OF THESE VEGETATIVE STABILIZATION METHODS. MULCH WILL ALSO BE USED AFTER PERMANENT SEEDING TO PROTECT SOIL FROM THE IMPACT OF FALLING RAIN AND TO INCREASE THE CAPACITY OF THE SOIL TO ABSORB WATER.

Existing Conditions Information

- 1. EXISTING CONDITIONS TAKEN FROM PLAN OF LAND IN NORTH HAVEN, CT - EXISTING CONDITIONS BY NORTHEAST SURVEY CONSULTANTS, DATED APRIL 27, 2026.
2. FIELD SURVEY BY RTK GPS AND RTK DRONE AUGUST 2025
3. HORIZONTAL DATUM IS NAD83
4. VERTICAL DATUM IS NAVD88
5. CONTOURS GENERATED IN GIS FROM DIGITAL ELEVATION MODELS OF THE 2023 CT LIDAR DATA COLLECTED BY UGSG AND DISTRIBUTED BY NOAA
6. WETLAND DELINEATION SHOWN WAS DELINEATED AND LOCATED BY DAVISON ENVIRONMENTAL LLC, PER REPORT DATED APRIL 25, 2026

Document Use

- 1. THESE PLANS AND CORRESPONDING CADD DOCUMENTS ARE INSTRUMENTS OF PROFESSIONAL SERVICE, AND SHALL NOT BE USED, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN FOR WHICH IT WAS CREATED WITHOUT THE EXPRESSED, WRITTEN CONSENT OF VHB. ANY UNAUTHORIZED USE, REUSE, MODIFICATION OR ALTERATION, INCLUDING AUTOMATED CONVERSION OF THIS DOCUMENT SHALL BE AT THE USER'S SOLE RISK WITHOUT LIABILITY OR LEGAL EXPOSURE TO VHB.
2. CONTRACTOR SHALL NOT RELY SOLELY ON ELECTRONIC VERSIONS OF PLANS, SPECIFICATIONS, AND DATA FILES THAT ARE OBTAINED FROM THE DESIGNERS, BUT SHALL VERIFY LOCATION OF PROJECT FEATURES IN ACCORDANCE WITH THE PAPER COPIES OF THE PLANS AND SPECIFICATIONS THAT ARE SUPPLIED AS PART OF THE CONTRACT DOCUMENTS.
3. SYMBOLS AND LEGENDS OF PROJECT FEATURES ARE GRAPHIC REPRESENTATIONS AND ARE NOT NECESSARILY SCALED TO THEIR ACTUAL DIMENSIONS OR LOCATIONS ON THE DRAWINGS. THE CONTRACTOR SHALL REFER TO THE DETAIL SHEET DIMENSIONS, MANUFACTURERS' LITERATURE, SHOP DRAWINGS AND FIELD MEASUREMENTS OF SUPPLIED PRODUCTS FOR LAYOUT OF THE PROJECT FEATURES.

North Haven  
Solar Two  
Rimmon Road & Middletown Avenue  
North Haven, Connecticut

Table with columns: No., Revision, Date, Apprd.

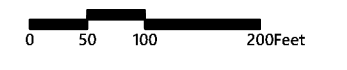
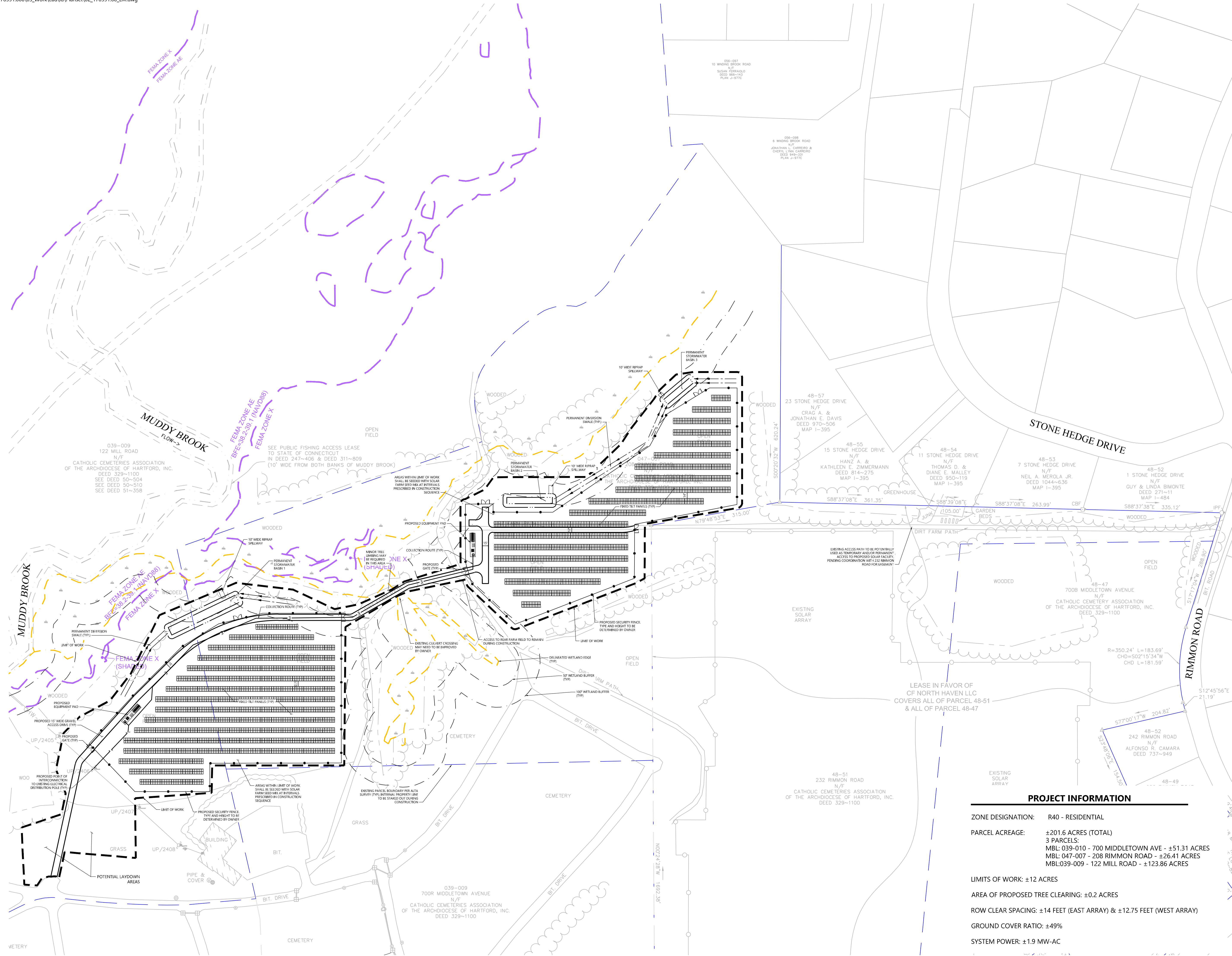
Designed by DRB Checked by SJK  
Issued for Date  
Application May 8, 2026

Not Approved for Construction  
Legend, Abbreviations  
and General Notes

Drawing Number

C-1.0

Sheet of  
1 5



### North Haven Solar Two Rimmon Road & Middletown Avenue North Haven, Connecticut

No.	Revision	Date	App'd.

Designed by DRB Checked by SJK  
Issued for Application Date May 8, 2026

Not Approved for Construction  
Drawing Title

## Layout and Materials Plan

Drawing Number

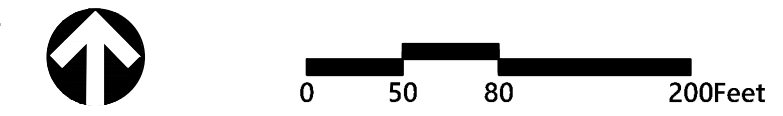
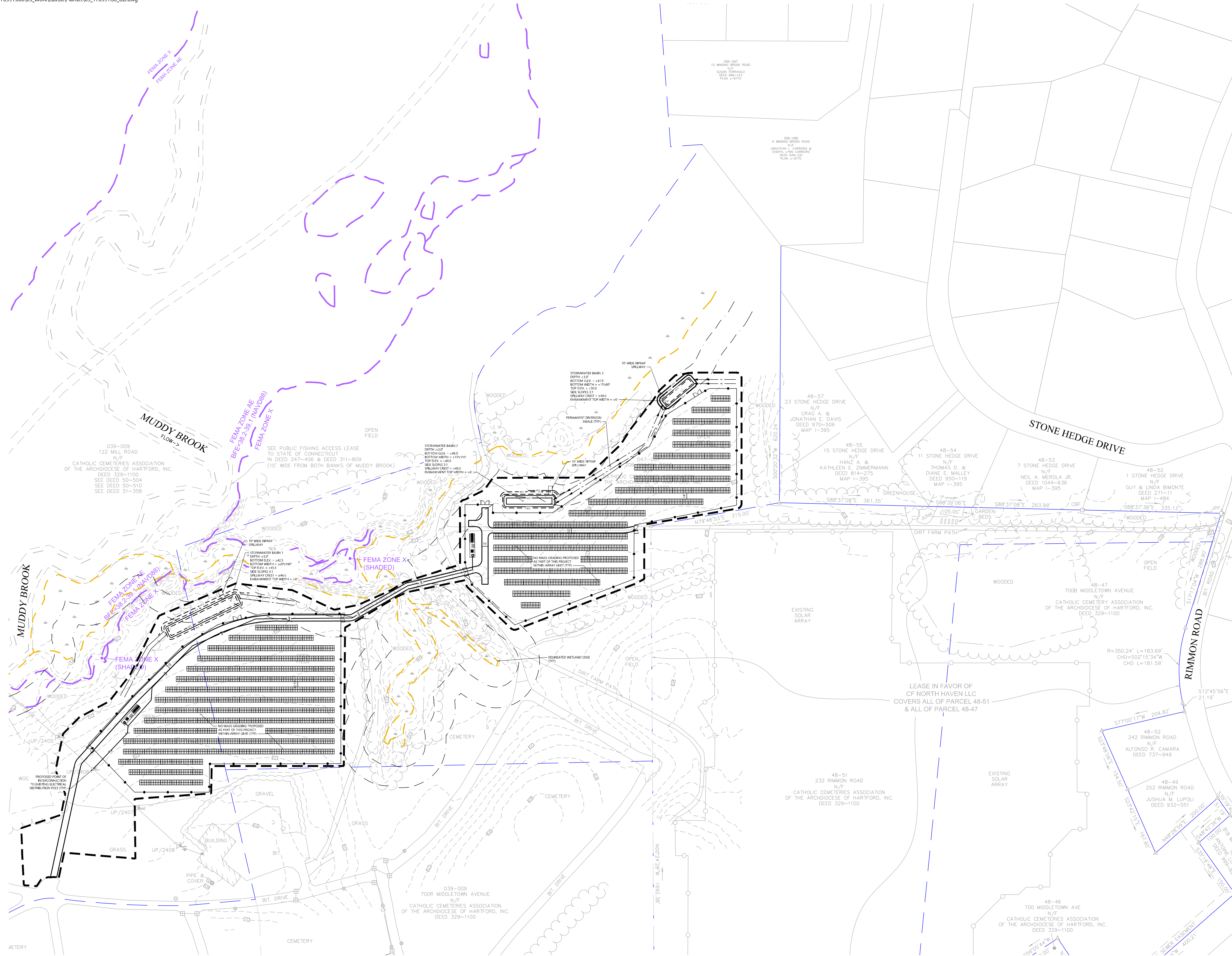
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Sheet 2 of 5

Project Number  
176591.00

### PROJECT INFORMATION

- ZONE DESIGNATION: R40 - RESIDENTIAL
- PARCEL ACREAGE: ±201.6 ACRES (TOTAL)  
3 PARCELS:  
MBL: 039-010 - 700 MIDDLETOWN AVE - ±51.31 ACRES  
MBL: 047-007 - 208 RIMMON ROAD - ±26.41 ACRES  
MBL: 039-009 - 122 MILL ROAD - ±123.86 ACRES
- LIMITS OF WORK: ±12 ACRES
- AREA OF PROPOSED TREE CLEARING: ±0.2 ACRES
- ROW CLEAR SPACING: ±14 FEET (EAST ARRAY) & ±12.75 FEET (WEST ARRAY)
- GROUND COVER RATIO: ±49%
- SYSTEM POWER: ±1.9 MW-AC



### North Haven Solar Two Rimmon Road & Middletown Avenue North Haven, Connecticut

No.	Revision	Date	App'd.

Designed by **DRB** Checked by **SJK**  
Issued for **Application** Date **May 8, 2026**

**Not Approved for Construction**

### Grading, Drainage and Utility Plan

Drawing Number

# C-3.0

Sheet **3** of **5**

Project Number  
**176591.00**

### CONSTRUCTION SEQUENCING

ALL CONSTRUCTION ACTIVITIES ARE EXPECTED TO TAKE APPROXIMATELY 6 MONTHS TO COMPLETE. THE GENERAL CONSTRUCTION NOTES ARE AS FOLLOWS:

1. THE SITE CONTRACTOR SHALL BE FULLY RESPONSIBLE TO CONTROL CONSTRUCTION SUCH THAT SEDIMENTATION SHALL NOT AFFECT ROADS/HIGHWAYS AND THEIR DRAINAGE SYSTEM, NEIGHBORING PROPERTIES, WETLANDS AND REGULATORY PROTECTED AREAS, WHETHER SUCH SEDIMENTATION IS CAUSED BY WATER, WIND, OR DIRECT DEPOSIT. DESIGNATED ACCESS DRIVES MUST BE USED TO THE MAXIMUM EXTENTS POSSIBLE. IT IS REQUIRED THAT THE SITE CONTRACTOR PERFORM A DAILY INSPECTION OF ALL EROSION AND SEDIMENT CONTROL MEASURES EMPLOYED AT THE SITE.
2. A CTDEEP-APPROVED QUALIFIED INSPECTOR SHALL BE ASSIGNED TO BE RESPONSIBLE FOR PERFORMING INSPECTIONS AND PREPARING REPORTS IN ACCORDANCE WITH SECTION 5(B)(4)(B) OF THE CONSTRUCTION GENERAL PERMIT. THESE INSPECTIONS SHALL TAKE PLACE WEEKLY, AT A MINIMUM, AND SHALL BE REQUIRED WITHIN 24 HOURS OF A RAINFALL EVENT EXCEEDING 0.5 INCHES. THE ENGINEER OF RECORD SHALL BE REQUIRED TO REVIEW AND COUNTER-SIGN THE PREPARED WEEKLY REPORTS. IT IS ALSO ANTICIPATED THAT REPRESENTATIVES FROM CTDEEP AND/OR THE STATE CONSERVATION DISTRICT WILL PERFORM PERIODIC INSPECTIONS.
3. ENGINEER OF RECORD WILL PERFORM MONTHLY PLAN IMPLEMENTATION INSPECTIONS AND PREPARE REPORTS OF THE FINDINGS. THESE INSPECTIONS SHALL LAST A MINIMUM OF THREE (3) MONTHS OR UNTIL THE COMPLETION AND STABILIZATION OF ALL EROSION CONTROL MEASURES AT THE SITE.
4. THROUGHOUT THE COURSE OF THE CONSTRUCTION PROJECT, ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES MAY BE WARRANTED AT THE DISCRETION OF THE QUALIFIED INSPECTOR AND/OR DESIGN ENGINEER. THESE IMPROVEMENTS MUST BE IMPLEMENTED IN A TIMELY FASHION IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONSTRUCTION GENERAL PERMIT. ADDITIONALLY, AREAS OF PROPOSED COMPACTED NATIVE SOIL ROADS SHALL BE CONVERTED TO STABLE GRAVEL ROADS IF/AS DETERMINED BY THE QUALIFIED INSPECTOR OR ENGINEER OF RECORD.
5. PRIOR TO CONSTRUCTION, THE APPLICANT SHALL PROVIDE THE TOWN OF NORTH HAVEN WITH THE NAME OF CONTACT AND 24-HOUR CONTACT INFORMATION.
6. CONTRACTOR SHALL ADHERE TO 2024 CONNECTICUT GUIDELINES FOR EROSION AND SEDIMENT CONTROL, AS AMENDED.
7. THE CONTRACTOR SHALL HOLD PRE-CONSTRUCTION MEETING(S). ATTENDEES SHALL INCLUDE, BUT NOT BE LIMITED TO, DEVELOPER, REPRESENTATIVES OF THE GENERAL CONTRACTOR, SITE CONTRACTOR, CTDEEP, ENGINEER OF RECORD, AND QUALIFIED SWPPP INSPECTOR.
8. THE CONTRACTOR SHALL CONTACT CALL-BEFORE-YOU-DIG (1-800-922-4455) PRIOR TO ENGAGING IN ANY EXCAVATION ACTIVITIES AT THE SITE.
9. THE CONTRACTOR SHALL NOTIFY THE TOWN OF NORTH HAVEN AGENT, ZONING ENFORCEMENT OFFICER, AND ENGINEERING DEPARTMENT, 48 HOURS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY.
10. NO CONSTRUCTION OF SITE IMPROVEMENTS MAY BEGIN UNTIL THE PROPER EROSION CONTROL MEASURES SERVING THE AREA TO BE DISTURBED ARE IN PLACE.
11. ANTICIPATED WORK HOURS WILL BE BETWEEN 7:00 AM AND 6:00 PM. THE COUNCIL

7. THE INSTALLATION OF RACKING SHALL FOLLOW THE FOUNDATION INSTALLATION BY ROUGHLY ONE WEEK STARTING FROM THE SAME POINT.
8. RESEED AND REGRADE ALL AREAS DISTURBED BY CONSTRUCTION TRAFFIC WITHIN THE ARRAYS WHERE RACKS ARE INSTALLED AS EARLY AS POSSIBLE. RUTS AND RILLS SHALL BE SMOOTHED AND GRADED AS DISCOVERED.
9. INSTALL SOLAR PANEL MODULES IN THE RACKING. MUCH OF THIS WORK IS ANTICIPATED TO BE PERFORMED BY HAND AND LIGHT CONSTRUCTION EQUIPMENT WHICH WILL CAUSE MINIMAL DISTURBANCE COMPARED TO THE USE OF HEAVY EQUIPMENT. DESIGNATED ACCESS ROADS SHALL STILL BE USED TO THE MAXIMUM EXTENTS POSSIBLE. UPON COMPLETION OF CONSTRUCTION, RE-SEED ALL DISTURBED AREAS WITHIN 14 DAYS AND PREVENT VEHICULAR TRAFFICKING OVER THESE AREAS. INSTALL FINAL LANDSCAPING.
11. AFTER SITE IS STABILIZED, AND AFTER INSPECTION BY DESIGN ENGINEER AND/OR CTDEEP REPRESENTATIVE, REMOVE TEMPORARY EROSION AND SEDIMENT CONTROLS INCLUDING SEDIMENT TRAPS AND DIVERSION SWALES. ENTIRE SITE SHALL BE CHECKED FOR AND CLEANED OF SEDIMENT AS NEEDED.

#### PRE-CONSTRUCTION SITE PROTECTION SEQUENCE

1. ACCESS ROADS SHALL BE DESIGNATED AS EARLY AS FEASIBLE AND USED PRIMARILY FOR CONSTRUCTION TRAFFIC.
2. INSTALL EROSION AND SEDIMENT CONTROLS FOLLOWING THE CT GUIDELINES AND MANUFACTURER'S DIRECTIONS. DURING CONSTRUCTION, THE CONTRACTOR SHALL INSTALL MEASURES AS REQUIRED BY THE ENGINEER OF RECORD OR QUALIFIED INSPECTOR, TO PREVENT SEDIMENT-LADEN RUNOFF FROM REACHING WETLANDS OR DISCHARGING OFFSITE.
3. INSTALL TEMPORARY AND PERMANENT SEDIMENT TRAPS AND CONVEYANCE SWALES IN ACCORDANCE WITH THE APPROVED SITE-SPECIFIC SWPCP AND CT GUIDELINES. THE ENGINEER OF RECORD SHALL INSPECT FEATURES TO CONFIRM REQUIRED STORAGE CAPACITIES ARE PROVIDED AND THAT OUTLETS AND/OR SPILLWAYS ARE CONSTRUCTED CORRECTLY. DISCHARGE AREAS BELOW OUTFALLS MUST BE INSPECTED TO CONFIRM FLOW WILL BE OVER STABLE GROUND AND SHEET FLOW IS ENCOURAGED. IF DISTURBED SOILS ARE PRESENT, THE ENGINEER OF RECORD TO PROVIDE CORRECT MEASURES TO ADDRESS CONDITION.
4. SEED AND PROTECT DISTURBED SOILS AROUND SEDIMENT TRAPS WITHIN 14 DAYS OF COMPLETION. SECURE SEED WITH BIODEGRADABLE EROSION CONTROL MATTING.
5. TURBIDITY MONITORING FOR DEWATERING ACTIVITIES SHALL BE PERFORMED IN ACCORDANCE WITH CTDEEP STORMWATER CONSTRUCTION GENERAL PERMIT.

#### CONSTRUCTION SEQUENCE

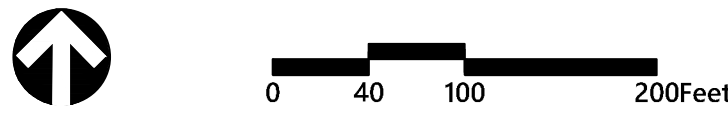
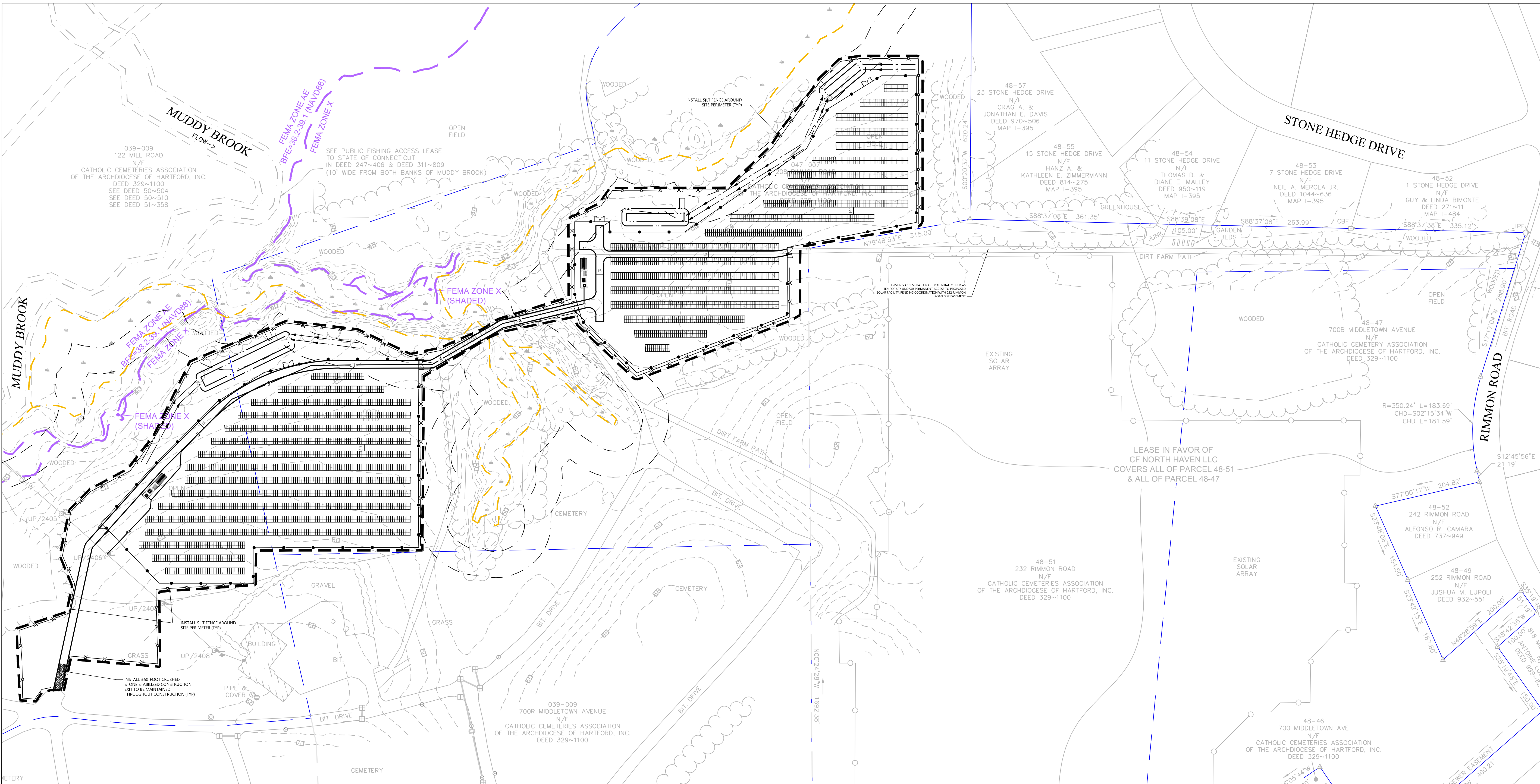
1. CLEAR AND GRUB AREAS TO LIMITS PRESCRIBED ON THE PLANS.
2. TOPSOIL SHALL BE REPLACED OVER REGRADED AREAS UPON COMPLETION OF MASS EARTHWORK ACTIVITIES AND AREAS WHICH WERE DISTURBED BY MASS EARTHWORK OPERATIONS SHALL BE RESEED WITHIN 14 DAYS OF COMPLETION.
3. THROUGHOUT CONSTRUCTION, THE CONTRACTOR SHALL ADDRESS ONGOING EROSION PROBLEMS USING TEMPORARY DIVERSIONS AND FILLING AND GRADING GULLIES. TRACK GULLIES UP AND DOWN SLOPE. A STAPLED BIODEGRADABLE EROSION CONTROL BLANKET WITHOUT MONOFILAMENT MESH IS AN ACCEPTABLE ALTERNATIVE FOR HYDROSEED AND BFM.
4. UPON COMPLETION OF THIS CONSTRUCTION PHASE, ALL DISTURBED AREAS SHALL BE SEED AND STABILIZED WITH BIODEGRADABLE EROSION CONTROL MATTING PRIOR TO CONTINUING CONSTRUCTION SEQUENCE.
5. INSTALL PILES AND/OR GROUND SCREWS FOR SOLAR PANEL RACKING.
6. INSTALL ELECTRICAL CONDUIT AS REQUIRED BY THE ELECTRICAL DESIGN PLANS.

### WILDLIFE PROTECTION

WILDLIFE PROTECTION NOTES ARE IN REFERENCE TO THE PROJECT'S CTDEEP WILDLIFE DIVISION FINAL DETERMINATION DATED JANUARY 13, 2026.

BAT SPECIES MAY BE PRESENT AT THE SITE AND TREE CLEARING SHALL NOT BE CONDUCTED BETWEEN APRIL 15 AND OCTOBER 31. IT MAY BE POSSIBLE TO REDUCE TREE CLEARING EXCLUSIONARY WINDOWS IF THE PROJECT IS EVALUATED USING USFWS DETERMINATION KEY. SOFT STARTS AND PAUSES OF HEAVY EQUIPMENT DURING ROOSTING WINDOWS SHALL BE EMPLOYED TO HELP ALLOW BATS TO ROUSE AND ESCAPE.

- CONTRACTOR SHALL BE AWARE THAT PROTECTED TURTLE SPECIES MAY BE PRESENT ON SITE. ALL WORK CAN BE PERFORMED BETWEEN APRIL 1 AND OCTOBER 31 DURING THE ACTIVE SEASON OF THE SPECIES. IN THE EVENT THAT WORK OUTSIDE OF THESE LIMITS IS REQUIRED, THE CONTRACTOR SHALL TAKE THE FOLLOWING PRECAUTIONS:
1. ALL WORKERS SHALL BE APPRISED OF THE SPECIES DESCRIPTION AND TURTLES FOUND ON SITE SHALL NOT BE KILLED.
  2. THE WORK AREA MUST BE SCANNED EACH DAY PRIOR TO INITIATION OF WORK.
  3. ANY TURTLES DISCOVERED WITHIN THE WORK LIMITS SHOULD BE MOVED TO OUTSIDE OF THE SILT FENCE BUT REMAIN ON THE PARCEL.
  4. EXTRA CARE SHALL BE TAKEN DURING EARLY MORNING AND LATE EVENING HOURS.
  5. NO VEHICLES OR HEAVY MACHINERY SHALL BE PARKED OUTSIDE OF DELINEATED CONSTRUCTION WORK LIMITS.
  6. STOCKPILES SHALL BE CLEARED OF TURTLES PRIOR TO USE.
  7. ENTIRE WORK AREA SHALL HAVE MINIMUM 20 INCH HIGH SILT FENCE SURROUNDING AT ALL TIMES, AND SILT FENCE SHALL BE REMOVED AS EARLY AS PRACTICABLE UPON COMPLETION OF CONSTRUCTION AND WITHIN CONFINES OF CTDEEP STORMWATER GENERAL PERMIT.
  8. IF TURTLE NESTS ARE DISCOVERED, A BIOLOGIST APPROVED BY THE OWNER/DEVELOPER MUST BE CONTACTED TO PLAN THE SITE USE AND NESTING SITE MANAGEMENT.



**North Haven  
Solar Two**  
Rimmon Road & Middletown Avenue  
North Haven, Connecticut

No.	Revision	Date	Appr.

Designed by **DRB** Checked by **SJK**  
 Issued for **Application** Date **May 8, 2026**

**Not Approved for Construction**  
 Drawing Title **Erosion and Sediment Control Plan**  
 Drawing Number

# C-4.0

Sheet **4** of **5**

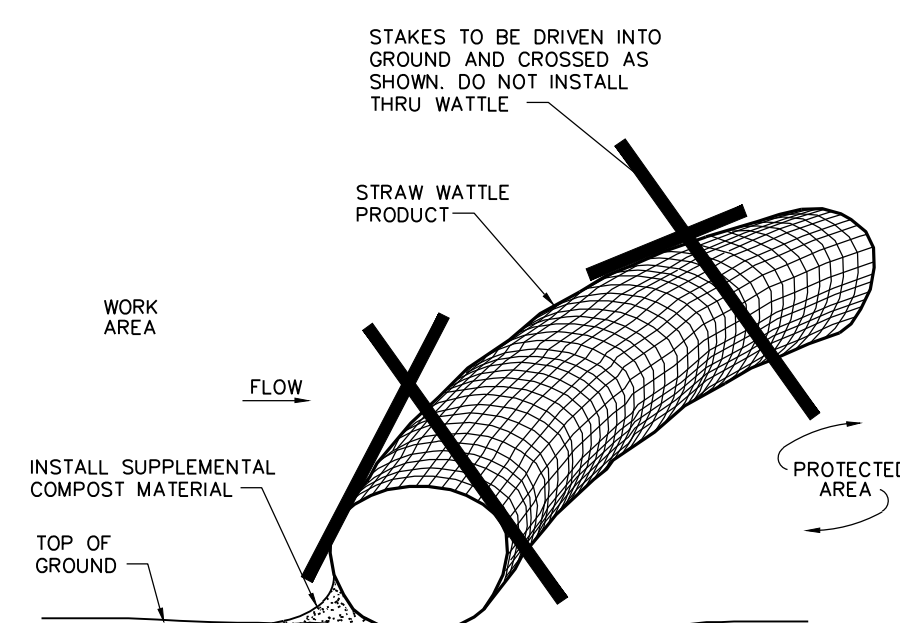
Project Number **176591.00**



100 Great Meadow Road  
Suite 200  
Wethersfield, CT 06109  
860.807.4300

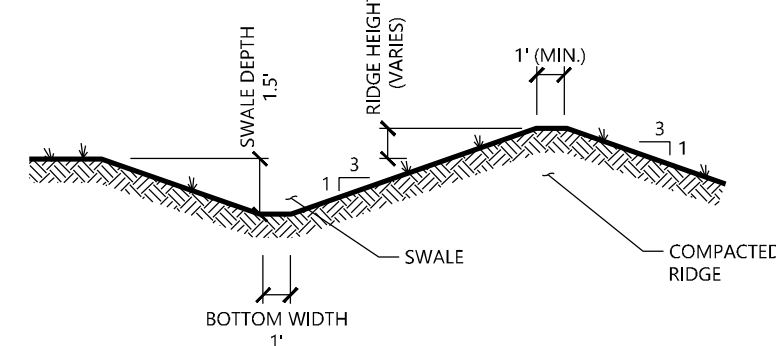


100 Great Meadow Road  
Suite 200  
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860.807.4300



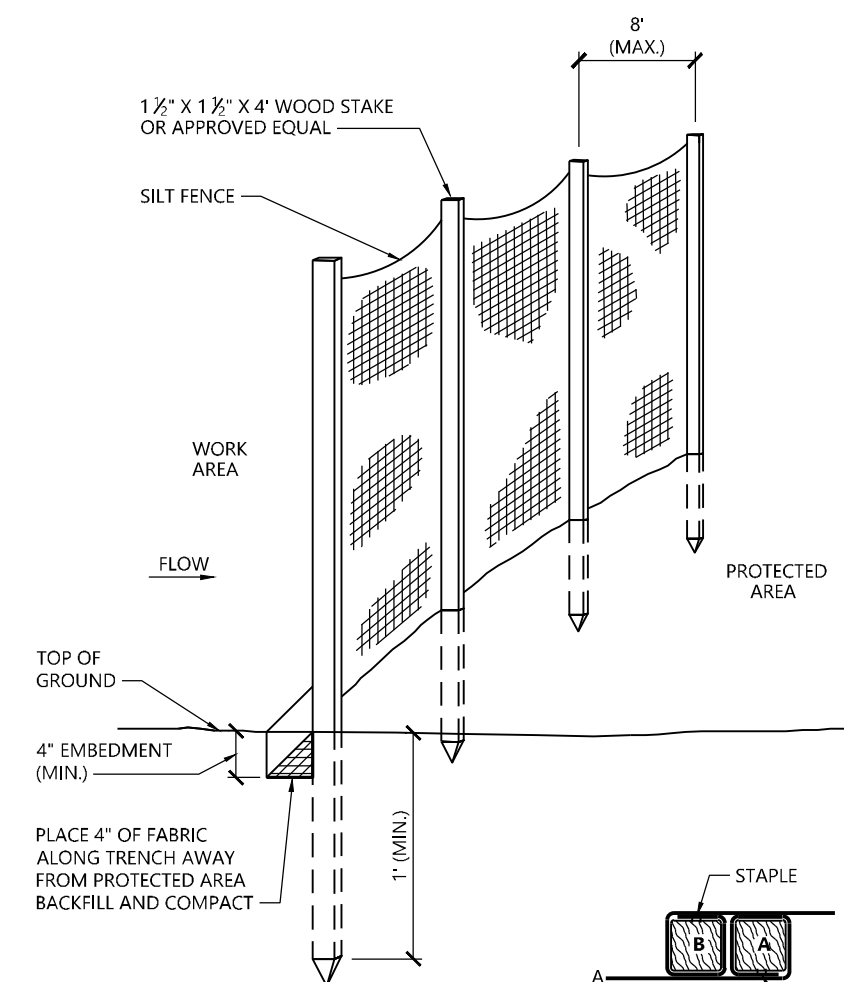
**Straw Wattle Installation**

N.T.S. Source: VHB 8/12 LD\_658



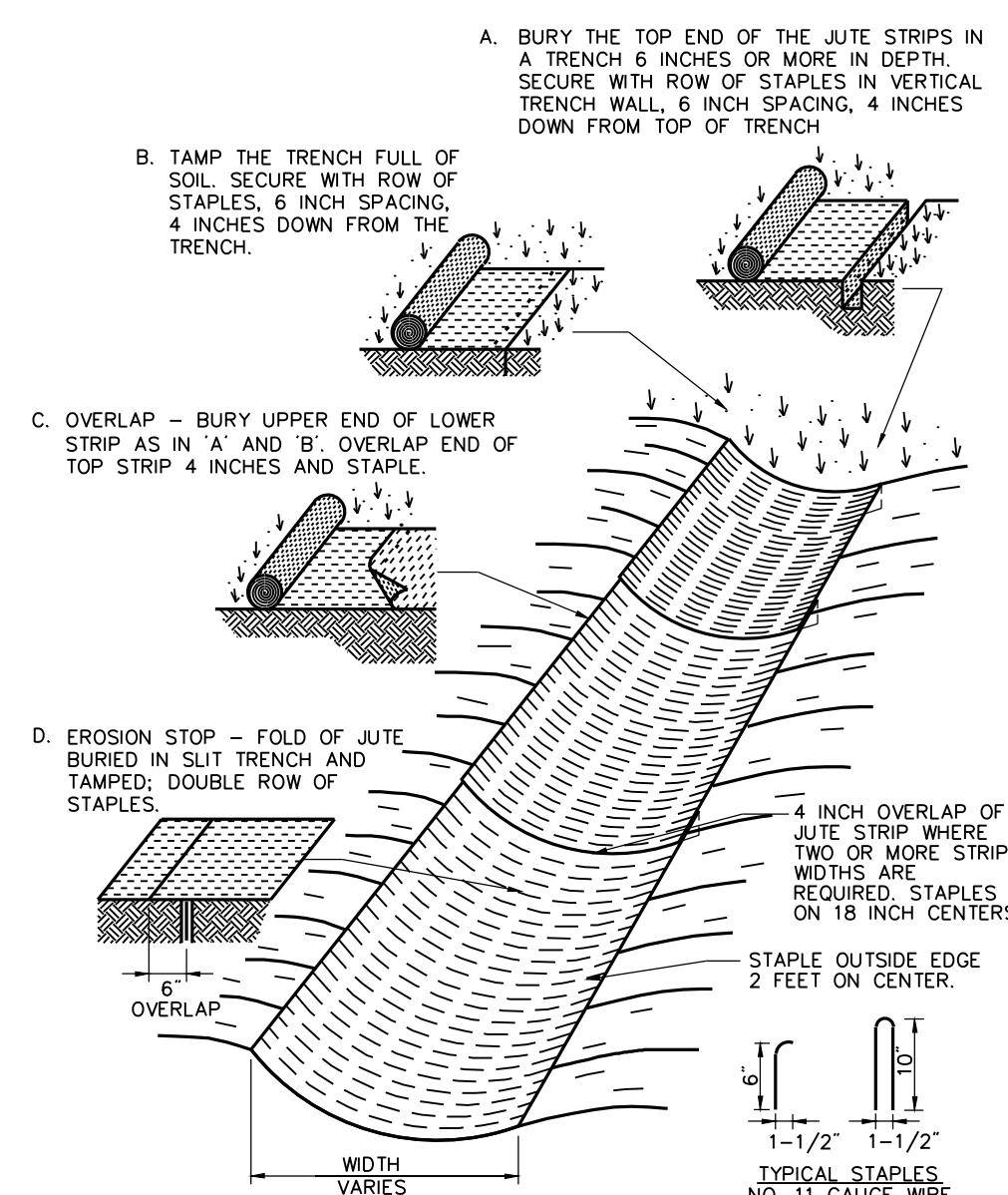
**Diversion Swale**

N.T.S. Source: VHB 8/12 LD\_658



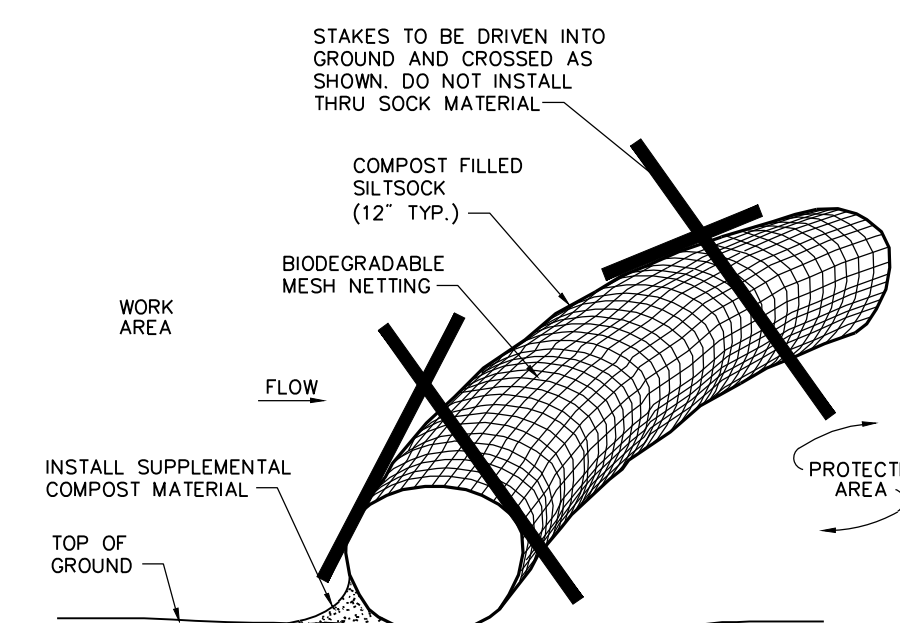
**Silt Fence Barrier**

N.T.S. Source: VHB 1/16 LD\_650



**Erosion Control Blanket (ECB) Swale Installation**

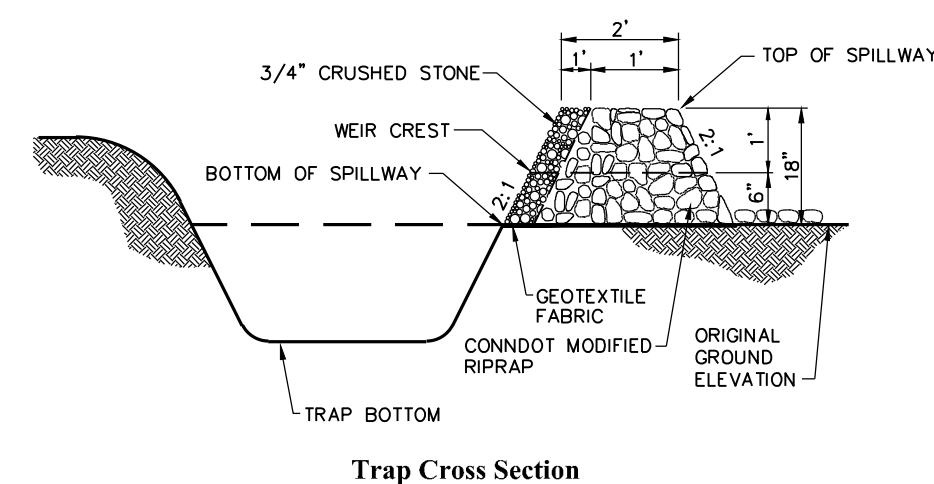
N.T.S. Source: VHB 6/08 LD\_681



**Compost Filter Sock (CFS)**

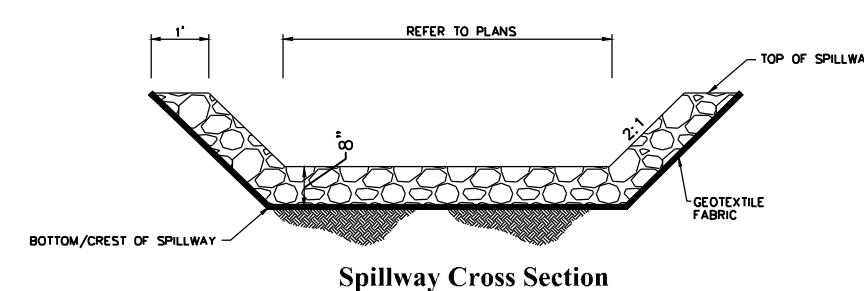
N.T.S. Source: VHB 8/12 LD\_658

- Notes:**
- SILT SOCK SHALL BE 12" DIAMETER FILTREXX SILT SOCK, OR APPROVED EQUAL.
  - SILT SOCKS SHALL OVERLAP A MINIMUM OF 12 INCHES.
  - SILT SOCK SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS, AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.
  - COMPOST MATERIAL SHALL BE DISPERSED ON SITE, AS DETERMINED BY THE ENGINEER.
  - IF NON BIODEGRADABLE NETTING IS USED THE NETTING SHALL BE COLLECTED AND DISPOSED OF OFFSITE.



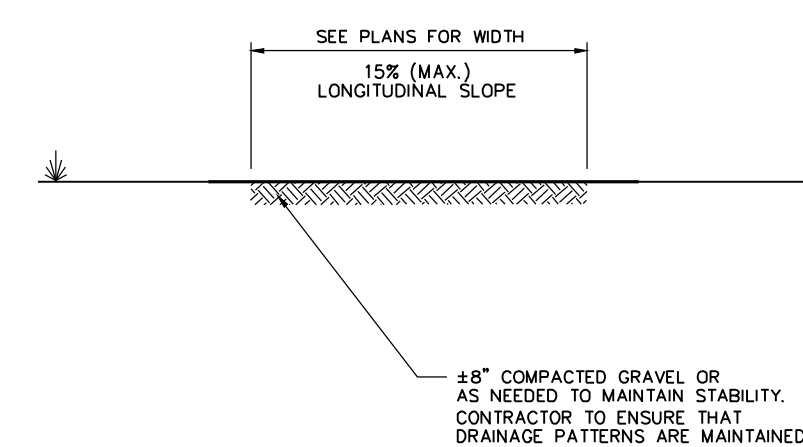
**Stormwater Basin**

N.T.S. Source: VHB



**Stormwater Basin Riprap Spillway**

N.T.S. Source: VHB



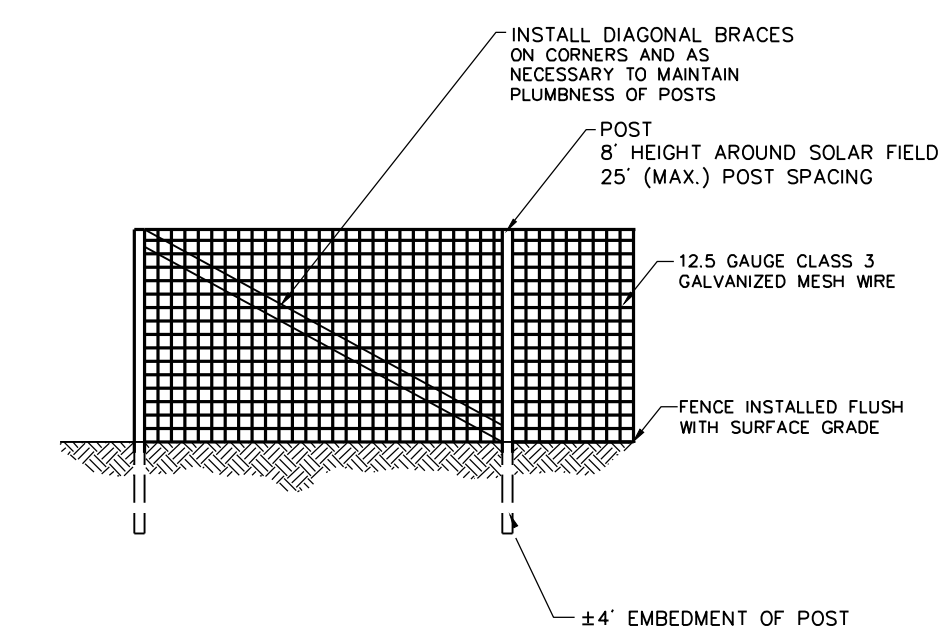
**Access Road Cross Section**

N.T.S. Source: VHB

- Notes:**
- COMPACTED GRAVEL SHALL BE IN ACCORDANCE WITH THE CURRENT VERSION OF THE CONNECTICUT DEPARTMENT OF TRANSPORTATION SPECIFICATIONS FOR ROADS, BRIDGES, AND INCIDENTAL CONSTRUCTION.

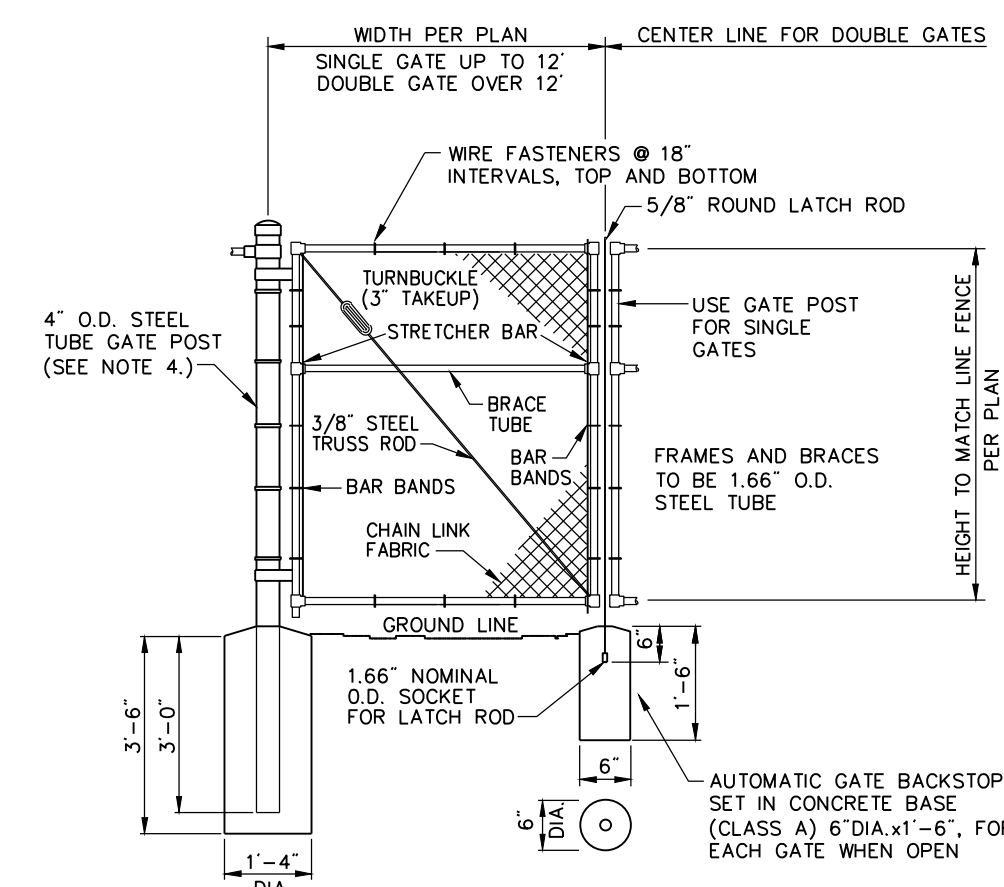
- NOTE:**
- ALL VEGETATED SIDE SLOPES SHALL NOT EXCEED 3:1
  - SIDE SLOPES OF EMBANKMENT SHALL BE STABILIZED BY EROSION CONTROL BLANKETS OR AS DIRECTED BY THE ENGINEER.
  - TRAP SHALL BE DRAINED AND CLEANED OF SEDIMENT ONCE SEDIMENT IS > 1' ABOVE TRAP BOTTOM.

- NOTE:**
- ALL SIDE SLOPES SHALL NOT EXCEED 2:1 FOR SPILLWAY
  - STONE FOR SPILLWAY SHALL BE 8" MINUS RIPPAP
  - TOP OF EMBANKMENT SHALL BE 2" (MIN) WIDTH AND 1" (MIN) ABOVE TOP OF SPILLWAY.
  - SIDE SLOPES OF EMBANKMENT SHALL BE STABILIZED BY EROSION CONTROL BLANKETS OR AS DIRECTED BY THE ENGINEER.



**Agricultural Fence**

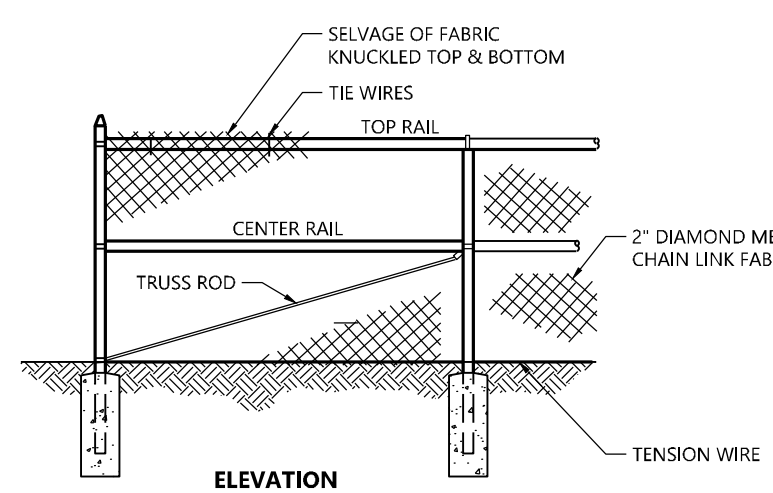
N.T.S. Source: By Others 6/08 REV LD\_480



**Chain Link Fence Gate**

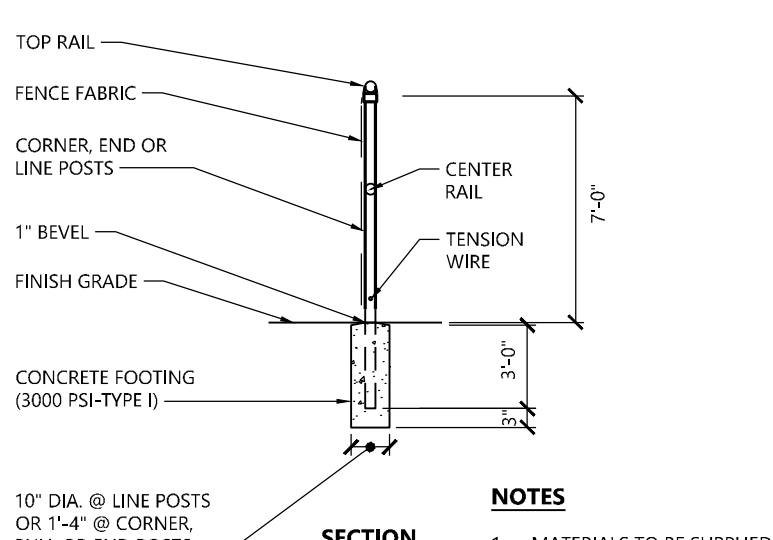
N.T.S. Source: VHB 6/08 LD\_482

- Notes:**
- CHAIN LINK FABRIC FOR GATES TO BE THE SAME AS REQUIRED FOR FENCE.
  - GATE POST BASE-PORTLAND CEMENT CONCRETE (3000 PSI).
  - FENCE FABRIC, POSTS, FRAMEWORKS, AND HARDWARE SHALL BE GALVANIZED STEEL OR BLACK VINYL (AS INDICATED ON PLANS) PER SPECIFICATIONS.
  - GATE POSTS TO BE USED ON EACH SIDE OF SINGLE AND DOUBLE GATE OPENINGS.



**7' Chain Link Fence**

N.T.S. Source: VHB 10/20 REV LD\_480



- NOTES**
- MATERIALS TO BE SUPPLIED AND INSTALLED IN CONFORMANCE WITH "CHAIN LINK MANUFACTURERS' INSTITUTE" PRODUCT MANUAL.

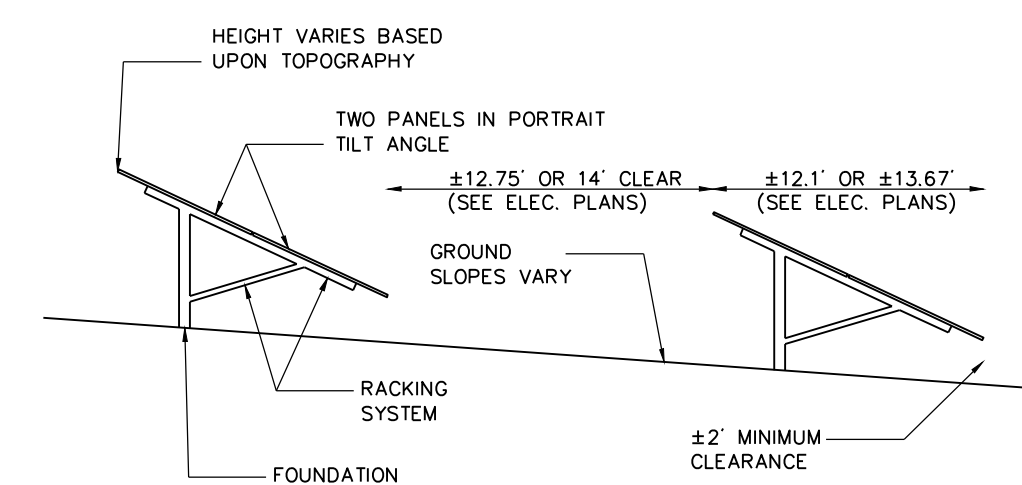


PHOTOVOLTAIC INSTALLATION  
Site Location: North Haven, CT 06473  
Owner: Verogy  
Attn: Brad Parsons  
124 LaSalle Road, 2nd Floor  
West Hartford, CT 06107  
IN CASE OF EMERGENCY CALL 911  
NORTH HAVEN POLICE DEPARTMENT - (203) 239-1618

**Danger and Site Facility Signs**

N.T.S. Source: VHB 7/06

- Notes:**
- THE SITE FACILITY SIGN IS A DRAFT SHOWING THE MINIMUM AMOUNT OF INFORMATION THAT WILL BE PROVIDED. SIGN WILL BE 18" x 24".
  - ALL SIGNS WILL BE MOUNTED ONTO THE CHAIN LINK FENCE.



**Cross Section of Fixed-Tilt Panel Array**

N.T.S. Source: VHB 7/00

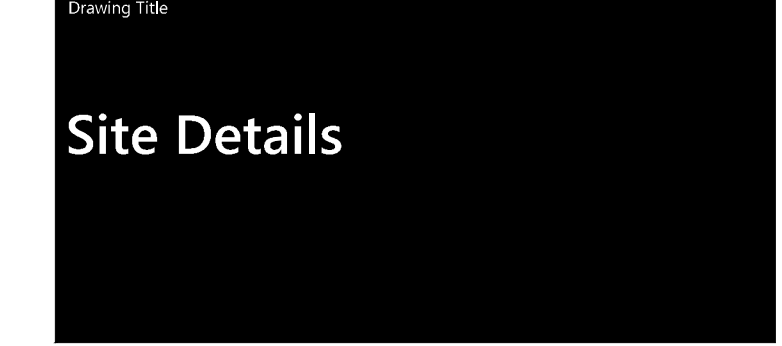
- Notes:**
- FINAL DETERMINATION OF PANEL TYPE, RACKING SYSTEM, AND FOUNDATION POSTS TO BE DETERMINED PENDING BEST AVAILABLE TECHNOLOGY AT TIME OF CONSTRUCTION AND STRUCTURAL GROUND TESTING.

**North Haven Solar Two**  
Rimmon Road & Middletown Avenue  
North Haven, Connecticut

No.	Revision	Date	App'd.

Designed by DRB Checked by SJK  
Issued for Application Date May 8, 2026

Not Approved for Construction

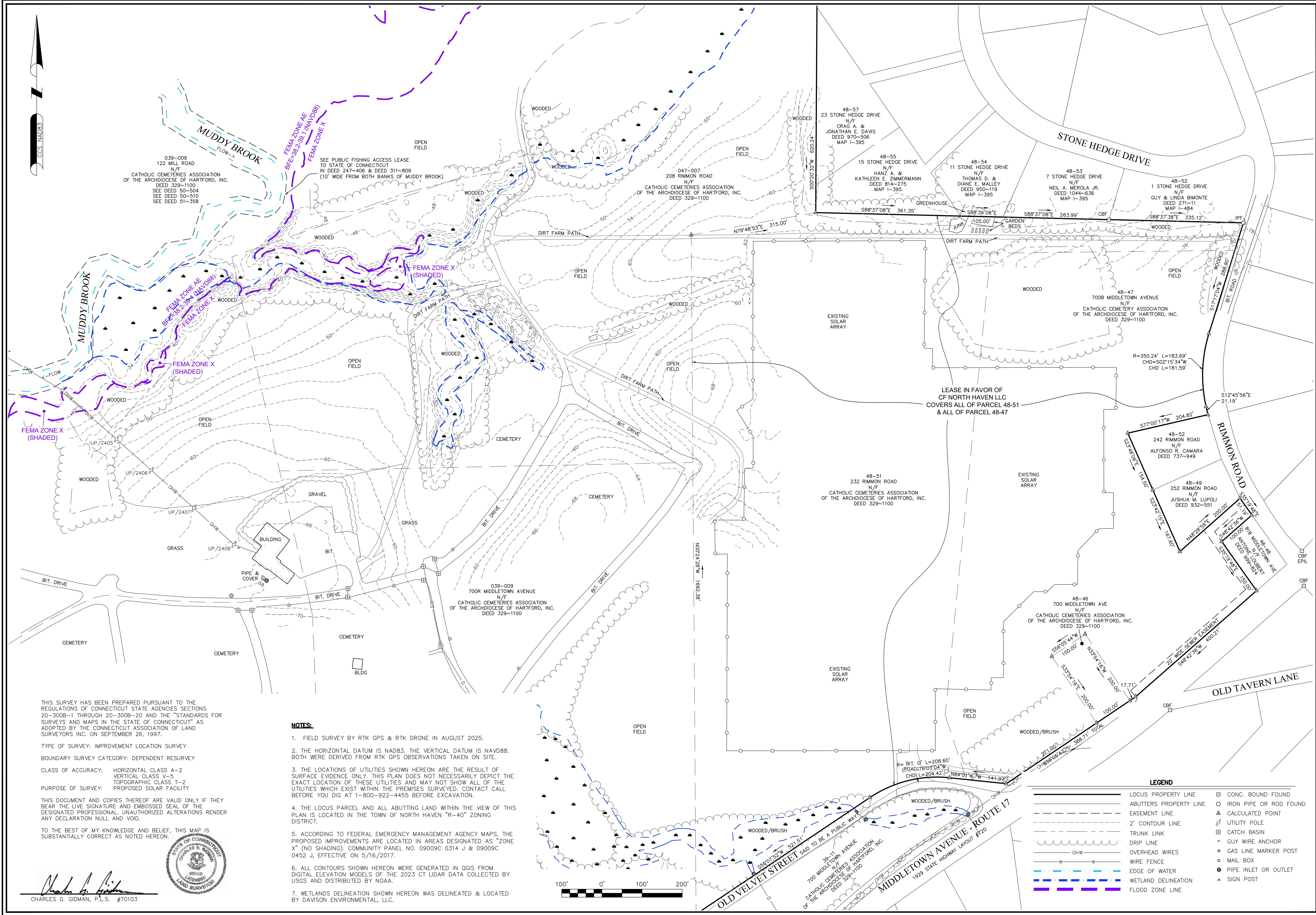
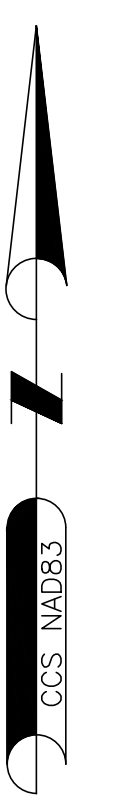


Drawing Number

C-5.0

Sheet 5 of 5

Project Number 176591.00



**NORTHEAST SURVEY CONSULTANTS**  
 3 FERRY STREET  
 STUDIO LEAST  
 EASTHAMPTON, MA 01027  
 (413) 203-5144

**EXISTING CONDITIONS**

SURVEYOR:	CGG	ENGINEER:	
DRAFTING:	JDG	DESIGN:	
FIELD WORK:	CRC	HORZ. SCALE:	1" = 100'
PROJECT NUMBER:	25-151	VERT. SCALE:	
DRAWING NAME:	25-151.DWG	DATE:	4-27-2026

**PLAN OF LAND IN NORTH HAVEN, CT**  
**MIDDLETOWN AVENUE**  
 PREPARED FOR  
**VEROGY**

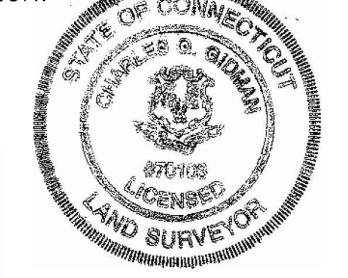
SHEET NO. **1** OF **1**

THIS SURVEY HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS INC. ON SEPTEMBER 26, 1997.

TYPE OF SURVEY: IMPROVEMENT LOCATION SURVEY  
 BOUNDARY SURVEY CATEGORY: DEPENDENT SURVEY  
 CLASS OF ACCURACY: HORIZONTAL CLASS A-2  
 VERTICAL CLASS V-5  
 TOPOGRAPHIC CLASS T-2  
 PURPOSE OF SURVEY: PROPOSED SOLAR FACILITY

THIS DOCUMENT AND COPIES THEREOF ARE VALID ONLY IF THEY BEAR THE LIVE SIGNATURE AND EMBOSSED SEAL OF THE DESIGNATED PROFESSIONAL. UNAUTHORIZED ALTERATIONS RENDER ANY DECLARATION NULL AND VOID.

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.



*Charles G. Gidman*  
 CHARLES G. GIDMAN, P.L.S. #70103

- NOTES:**
- FIELD SURVEY BY RTK GPS & RTK DRONE IN AUGUST 2025.
  - THE HORIZONTAL DATUM IS NAD83. THE VERTICAL DATUM IS NAVD83. BOTH WERE DERIVED FROM RTK GPS OBSERVATIONS TAKEN ON SITE.
  - THE LOCATIONS OF UTILITIES SHOWN HEREON ARE THE RESULT OF SURFACE EVIDENCE ONLY. THIS PLAN DOES NOT NECESSARILY DEPICT THE EXACT LOCATION OF THESE UTILITIES AND MAY NOT SHOW ALL OF THE UTILITIES WHICH EXIST WITHIN THE PREMISES SURVEYED. CONTACT CALL BEFORE YOU DIG AT 1-800-922-4455 BEFORE EXCAVATION.
  - THE LOCUS PARCEL AND ALL ABUTTING LAND WITHIN THE VIEW OF THIS PLAN IS LOCATED IN THE TOWN OF NORTH HAVEN "R-40" ZONING DISTRICT.
  - ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS, THE PROPOSED IMPROVEMENTS ARE LOCATED IN AREAS DESIGNATED AS "ZONE X" (NO SHADING). COMMUNITY PANEL NO. 09009C 0314 J & 09009C 0452 J, EFFECTIVE ON 5/16/2017.
  - ALL CONTOURS SHOWN HEREON WERE GENERATED IN QGIS FROM DIGITAL ELEVATION MODELS OF THE 2023 CT LIDAR DATA COLLECTED BY USGS AND DISTRIBUTED BY NOAA.
  - WETLANDS DELINEATION SHOWN HEREON WAS DELINEATED & LOCATED BY DAVISON ENVIRONMENTAL, LLC.



**LEGEND**

—	LOCUS PROPERTY LINE	□	CONC. BOUND FOUND
- - -	ABUTTERS PROPERTY LINE	○	IRON PIPE OR ROD FOUND
- · - · -	EASEMENT LINE	△	CALCULATED POINT
— · — · —	2' CONTOUR LINE	⊕	UTILITY POLE
— · — · —	TRUNK LINK	⊞	CATCH BASIN
— · — · —	DRIP LINE	+	GUY WIRE ANCHOR
— · — · —	OVERHEAD WIRES	⊙	GAS LINE MARKER POST
— · — · —	WIRE FENCE	⊙	MAIL BOX
— · — · —	EDGE OF WATER	⊙	PIPE INLET OR OUTLET
— · — · —	WETLAND DELINEATION	+	SIGN POST
— · — · —	FLOOD ZONE LINE		