

Site Plans

Issued for	Application
Date Issued	May 1, 2024
Latest Issue	June 19, 2024

Radiant Meadows Solar

Fawn Meadow Lane
Woodbury, Connecticut



100 Great Meadow Road
Suite 200
Wethersfield, CT 06109
860.807.4300

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

Applicant

Greenskies Clean Energy, LLC.
127 Washington Ave,
West Building, Garden Level
North Haven, CT 06473

Map / Block / Lot:

029 / 018D

Owner

Trofa Enterprises
236 Colonial Dr
Fairfield, CT 06824

Sheet Index

No.	Drawing Title	Latest Issue
C-1.0	Legend and General Notes	June 19, 2024
C-2.0	Layout and Materials Plan	June 19, 2024
C-3.0	Grading, Drainage, and Utilities Plan	June 19, 2024
C-4.0	Erosion and Sediment Control Plan	June 19, 2024
C-5.1-5.2	Site Details	June 19, 2024

Reference Drawings

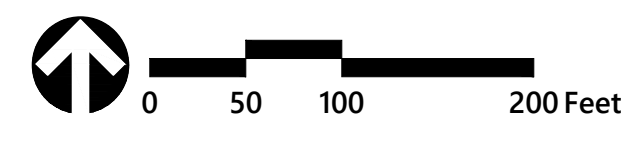
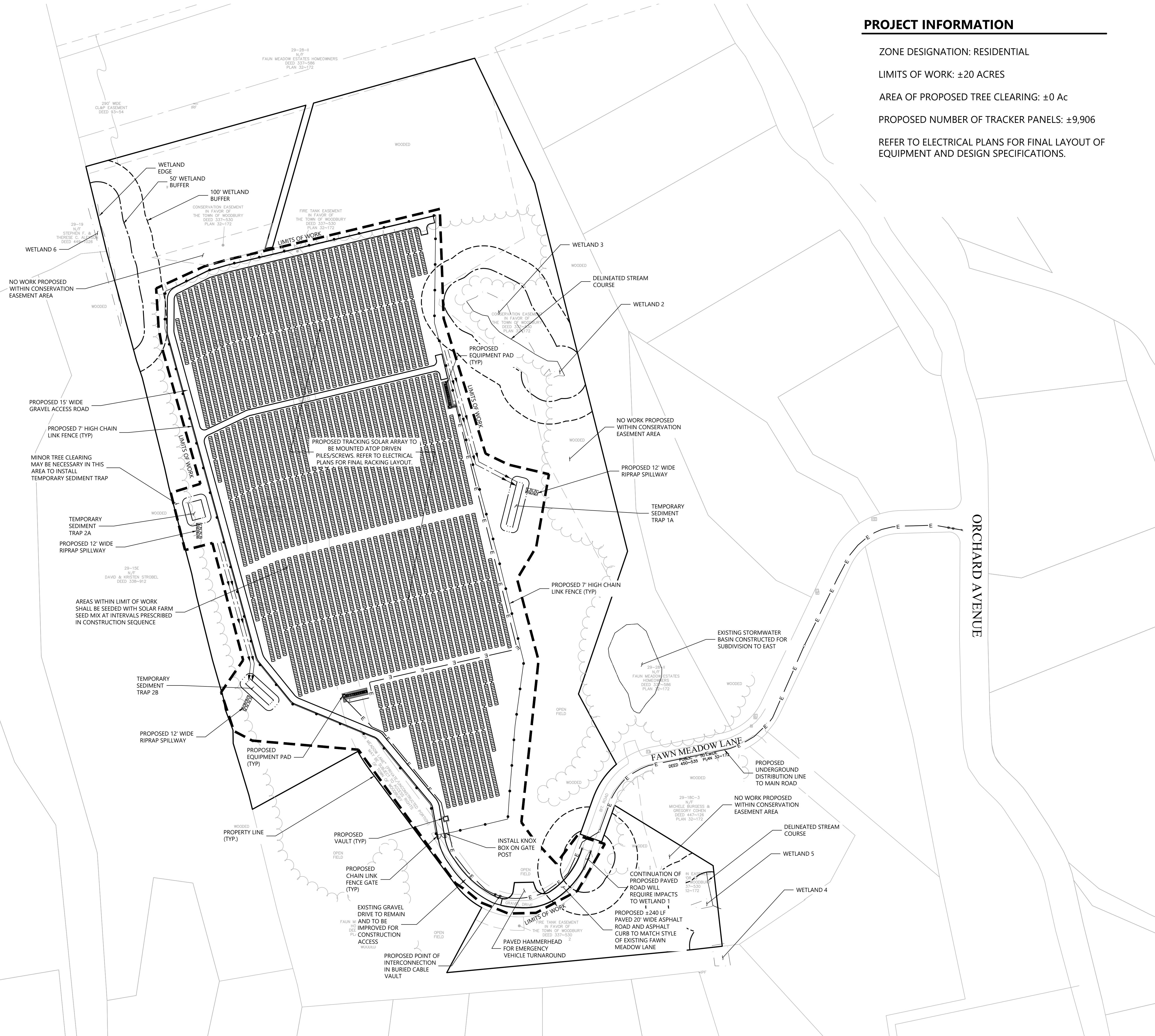
No.	Drawing Title	Latest Issue
1 of 1	Plan of Land in Woodbury, CT	September 22, 2023



100 Great Meadow Road
Suite 200
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PROJECT INFORMATION

ZONE DESIGNATION: RESIDENTIAL
LIMITS OF WORK: ±20 ACRES
AREA OF PROPOSED TREE CLEARING: ±0 Ac
PROPOSED NUMBER OF TRACKER PANELS: ±9,906
REFER TO ELECTRICAL PLANS FOR FINAL LAYOUT OF EQUIPMENT AND DESIGN SPECIFICATIONS.



Radiant Meadows Solar
Fawn Meadow Ln
Woodbury, Connecticut

No.	Revision	Date	Appvd.
1	Revised for Town	6/19/2024	SJK

Designed by: DRB
Checked by: SJK

Application Date: May 1, 2024

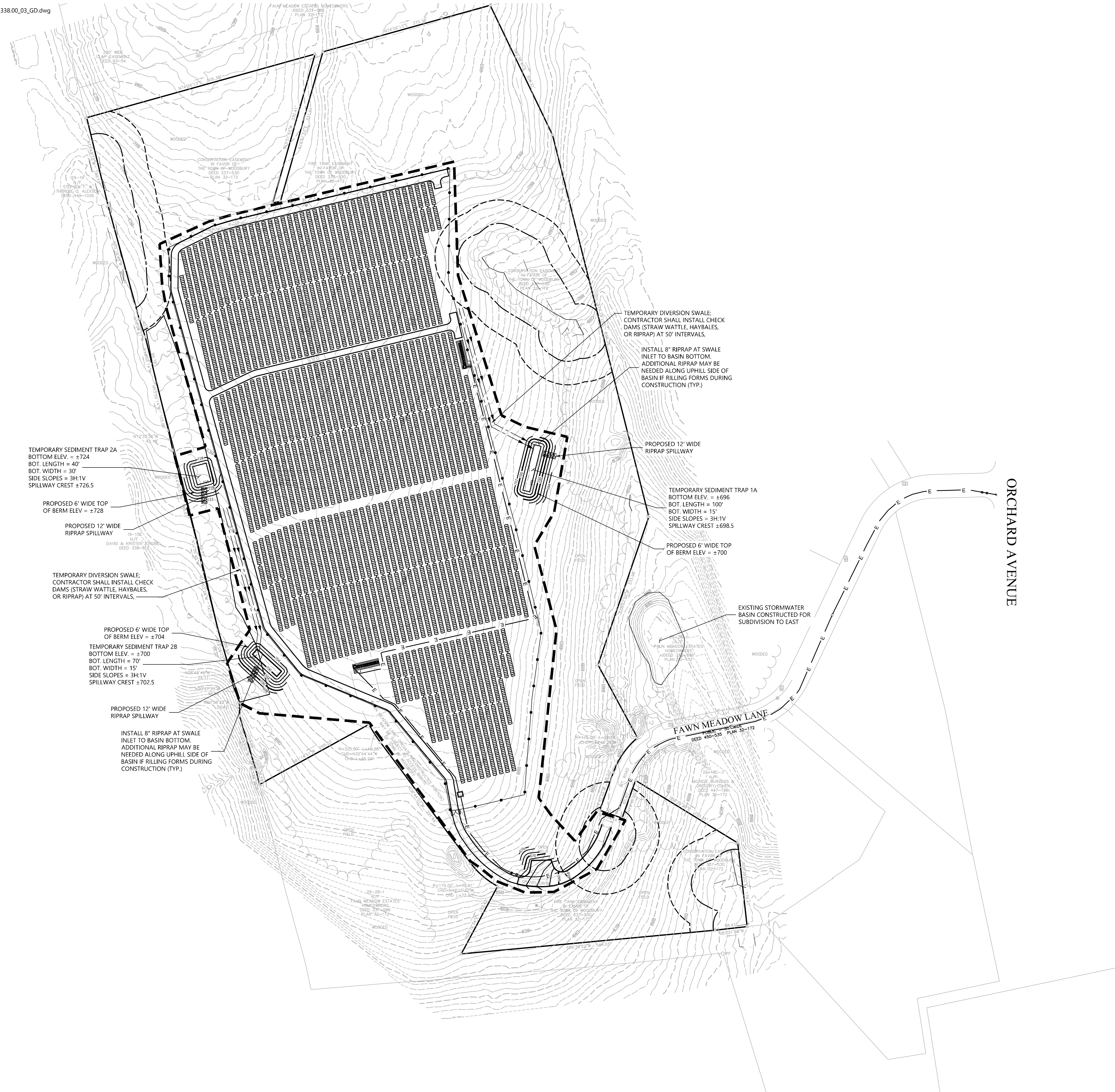
Not Approved for Construction
Drawing Title: **Layout and Materials Plan**

Drawing Number

C-2.0

Sheet 2 of 6

Project Number: 43338.00



TEMPORARY SEDIMENT TRAP 2A
BOTTOM ELEV. = ±724
BOT. LENGTH = 40'
BOT. WIDTH = 30'
SIDE SLOPES = 3H:1V
SPILLWAY CREST ±726.5

PROPOSED 6' WIDE TOP
OF BERM ELEV = ±728

PROPOSED 12' WIDE
RIPRAP SPILLWAY

TEMPORARY DIVERSION SWALE:
CONTRACTOR SHALL INSTALL CHECK
DAMS (STRAW WATTLE, HAYBALES,
OR RIPRAP) AT 50' INTERVALS.

PROPOSED 6' WIDE TOP
OF BERM ELEV = ±704

TEMPORARY SEDIMENT TRAP 2B
BOTTOM ELEV. = ±700
BOT. LENGTH = 70'
BOT. WIDTH = 15'
SIDE SLOPES = 3H:1V
SPILLWAY CREST ±702.5

PROPOSED 12' WIDE
RIPRAP SPILLWAY

INSTALL 8" RIPRAP AT SWALE
INLET TO BASIN BOTTOM.
ADDITIONAL RIPRAP MAY BE
NEEDED ALONG UPHILL SIDE OF
BASIN IF RILLING FORMS DURING
CONSTRUCTION (TYP.)

TEMPORARY DIVERSION SWALE:
CONTRACTOR SHALL INSTALL CHECK
DAMS (STRAW WATTLE, HAYBALES,
OR RIPRAP) AT 50' INTERVALS.

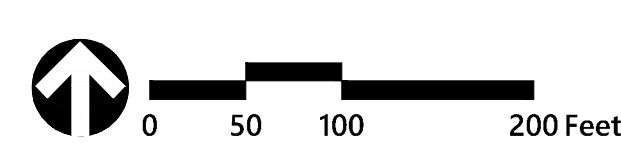
INSTALL 8" RIPRAP AT SWALE
INLET TO BASIN BOTTOM.
ADDITIONAL RIPRAP MAY BE
NEEDED ALONG UPHILL SIDE OF
BASIN IF RILLING FORMS DURING
CONSTRUCTION (TYP.)

PROPOSED 12' WIDE
RIPRAP SPILLWAY

TEMPORARY SEDIMENT TRAP 1A
BOTTOM ELEV. = ±696
BOT. LENGTH = 100'
BOT. WIDTH = 15'
SIDE SLOPES = 3H:1V
SPILLWAY CREST ±698.5

PROPOSED 6' WIDE TOP
OF BERM ELEV = ±700

EXISTING STORMWATER
BASIN CONSTRUCTED FOR
SUBDIVISION TO EAST



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Issued for: Application Date: May 1, 2024

Not Approved for Construction
Drawing Title: **Grading and
Drainage Plan**

Drawing Number

C-3.0

Sheet 3 of 6

Project Number
43338.00

CONSTRUCTION SEQUENCING

- ALL CONSTRUCTION ACTIVITIES ARE EXPECTED TO BEGIN IN THE SPRING/SUMMER OF 2025 AND BE COMPLETED BY THE END OF 2025. 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 5B(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 WOODBURY 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, TOWN OF WOODBURY, ENGINEER OF RECORD, AND QUALIFIED SWPPP INSPECTOR.
 8. THE PERMITEE/OWNER SHALL BE RESPONSIBLE FOR PROVIDING A KNOX BOX FOR THE BENEFIT OF EMERGENCY RESPONDERS UPON COMPLETION OF CONSTRUCTION AS WELL AS CONDUCTING AN ON-SITE TRAINING SESSION FOR EMERGENCY RESPONDERS PERTINENT TO THE FACILITY.
 9. THE CONTRACTOR SHALL CONTACT CALL-BEFORE-YOU-DIG (1-800-922-4455) PRIOR TO ENGAGING IN ANY EXCAVATION ACTIVITIES AT THE SITE.
 10. THE CONTRACTOR SHALL NOTIFY THE TOWN OF WOODBURY AGENT, ZONING ENFORCEMENT OFFICER, AND ENGINEERING DEPARTMENT, 48 HOURS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY.
 11. NO CONSTRUCTION OF SITE IMPROVEMENTS MAY BEGIN UNTIL THE PROPER EROSION CONTROL MEASURES SERVING THE AREA TO BE DISTURBED ARE IN PLACE.
 12. ANTICIPATED WORK HOURS WILL BE BETWEEN 7:00 AM AND 5:00 PM MONDAY THROUGH FRIDAY. SATURDAY WORK CAN BE PERFORMED WITH NOTIFICATION TO THE CONNECTICUT SITING COUNCIL.
 13. ANY DEWATERING BY PUMP SHALL INCLUDE AN INTAKE AND/OR DISCHARGE FILTRATION SYSTEM (I.E. DIRTBAG SYSTEM) AND BE PUMPED TO STABLE GROUND. CONTRACTOR TO ENSURE DISCHARGED WATER IS RUNNING CLEAN OR ALTERNATE METHODS MUST BE EMPLOYED.

PRE-CONSTRUCTION SITE PROTECTION SEQUENCE

1. IT IS ANTICIPATED THAT THE SITE WILL BE DELIVERED TO THE CONSTRUCTION TEAM FULLY VEGETATED.
2. ACCESS ROADS SHALL BE DESIGNATED AS EARLY AS FEASIBLE AND USED PRIMARILY FOR CONSTRUCTION TRAFFIC.
3. 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-LOADED RUNOFF FROM REACHING WETLANDS OR DISCHARGING OFFSITE.
4. INSTALL TEMPORARY 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.
5. SEED AND PROTECT DISTURBED SOILS AROUND SEDIMENT TRAPS WITHIN 14 DAYS OF COMPLETION. SECURE SEED WITH BIODEGRADABLE EROSION CONTROL MATTING.

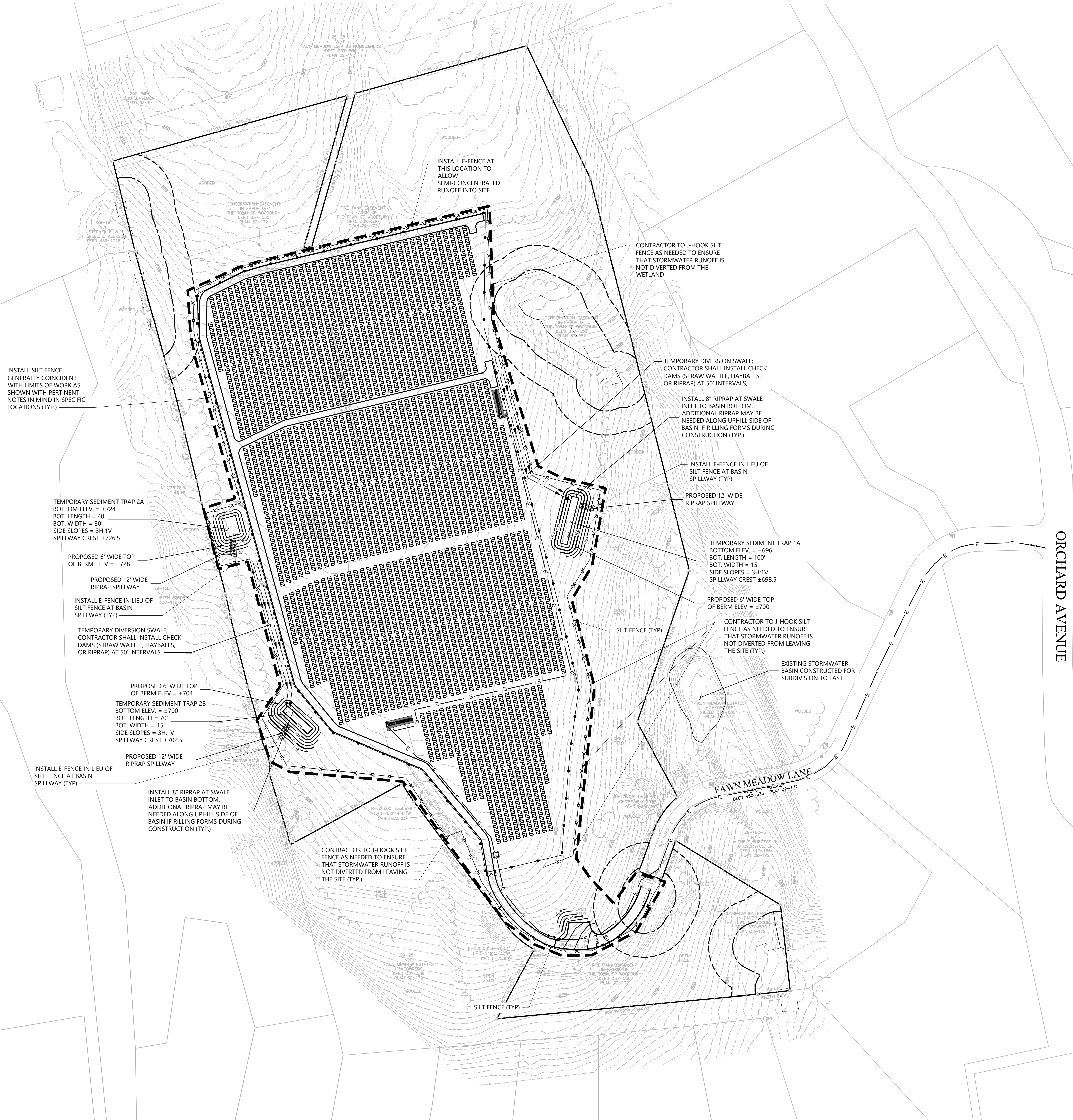
CONSTRUCTION SEQUENCE

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 RESEDED 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. UPON COMPLETION OF THIS CONSTRUCTION PHASE, ALL DISTURBED AREAS SHALL BE SEEDED 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.
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.
10. 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.

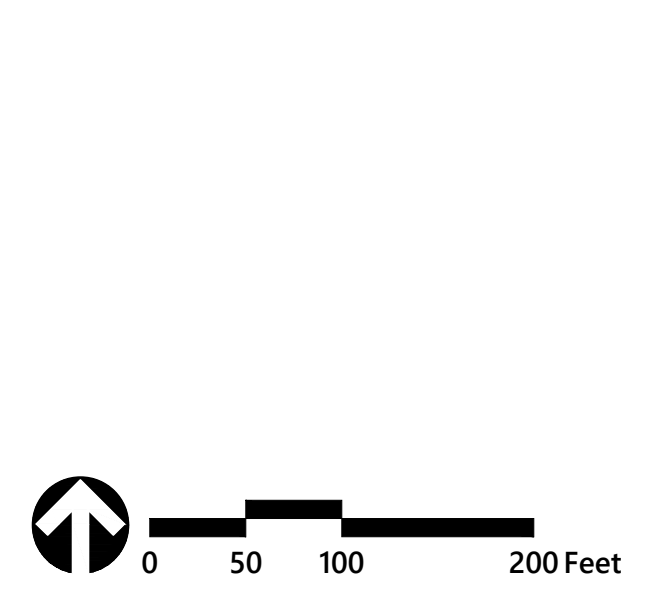
WILDLIFE PROTECTION

CONTRACTOR SHALL BE AWARE THAT EASTERN HOGNOSE SNAKES 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 SNAKES FOUND ON SITE SHALL NOT BE KILLED.
2. THE WORK AREA MUST BE SCANNED EACH DAY PRIOR TO INITIATION OF WORK.
3. ANY SNAKES 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 SNAKES 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 SNAKE NESTS ARE DISCOVERED, A BIOLOGIST APPROVED BY THE OWNER/DEVELOPER MUST BE CONTACTED TO PLAN THE SITE USE AND NESTING SITE MANAGEMENT.



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Designed by: DRB
Checked by: SJK
Issued for: Application
Date: May 1, 2024

Not Approved for Construction
Drawing Title: Erosion Control Plan
Drawing Number: C-4.0

Drawing Number

C-4.0

Sheet 4 of 6

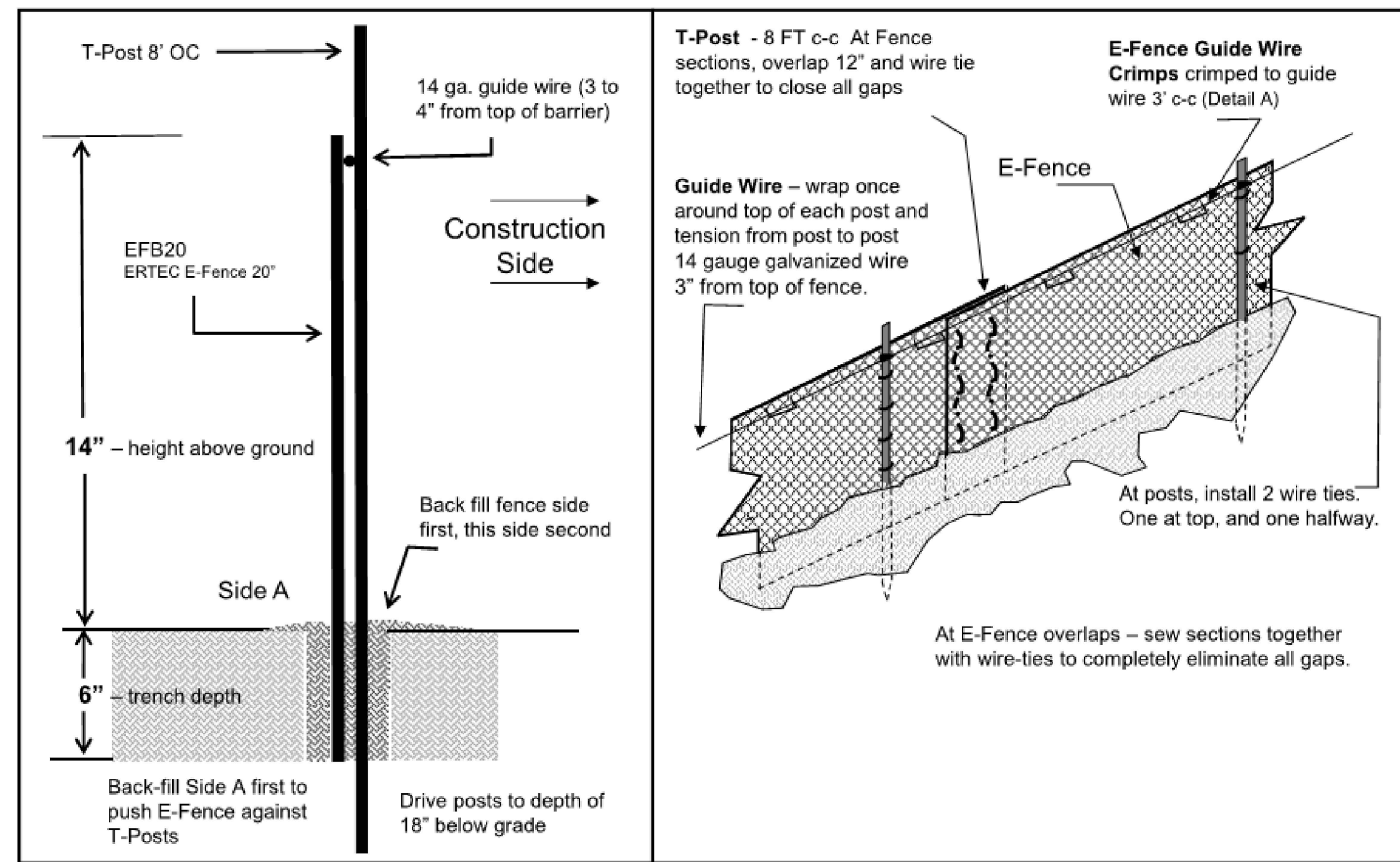
Project Number: 43338.00



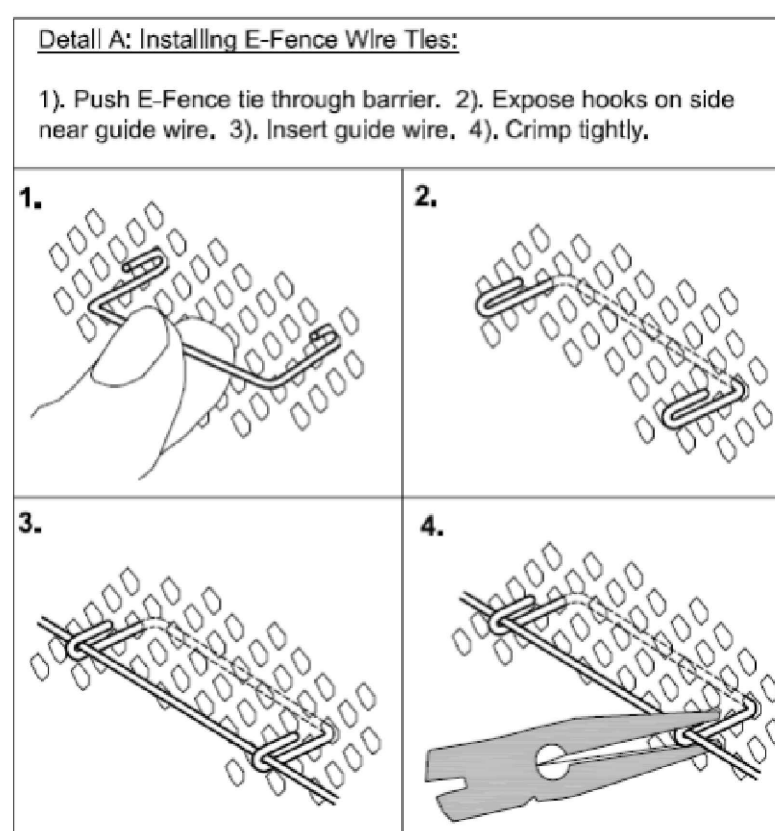
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E-Fence DETAILS – Wildlife Exclusion - WPT

E-Fence™ (Patent #US8402630, other patents pending)



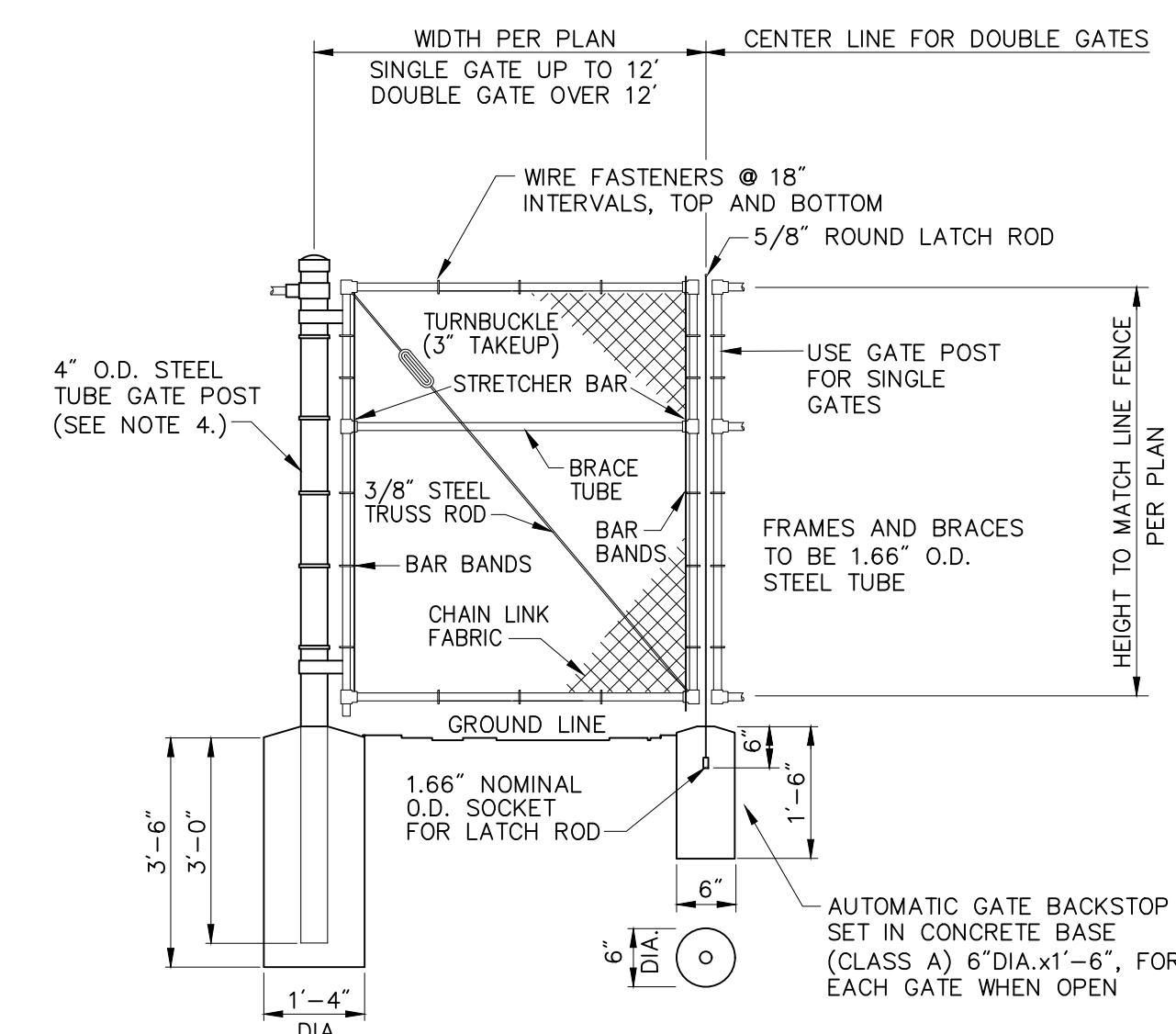
E-Fence DETAILS – Guidewire Crimp



E-Fence™ DETAILS – Wildlife Exclusion

Installation Notes:

- Excavate a trench a minimum of 4" wide and a minimum of 5" deep.
- T-posts shall be a minimum of 0.95 lbs/ft. T-posts shall be driven a minimum 18" deep into the ground 8' centers
- Insert barrier material into trench and attach to post in two places: 1) at 3" below top of fence and at 2) mid-height
- At 3 inches from top of fence (above wire tie), wrap 14 gauge galvanized wire once around each T-post and pull the guide wire from post to post, wrap, secure and pull wire tight between each post.
- At segment overlaps (roll length 100 or 150 LF), overlap segments a minimum of 12". Eliminate all gaps by tying sections together with tie wire in two vertical rows, as shown.
- Push E-Fence Guide Wire Crimps through the E-Fence and crimp the ties to the guide wire on the other side of the fence (two crimps per tie) at 3' intervals, as illustrated in Detail A of the installation guidelines. Crimp to the guide-wire securely.
- E-Fence must be installed in continuous lengths (100 or 150 feet rolls). Do not cut segments into shorter lengths unless necessary due to sudden changes in elevation.
- Backfill trench with trench spoils. Backfill from E-Fence side of posts first so that E-Fence is pushed up against T-posts. Back fill other side to complete backfill.



Notes:

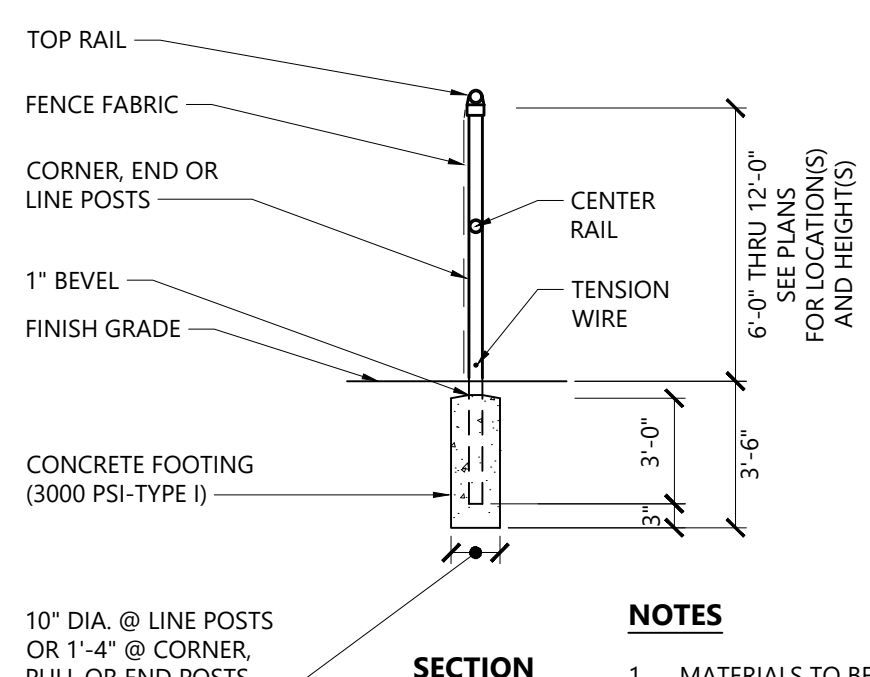
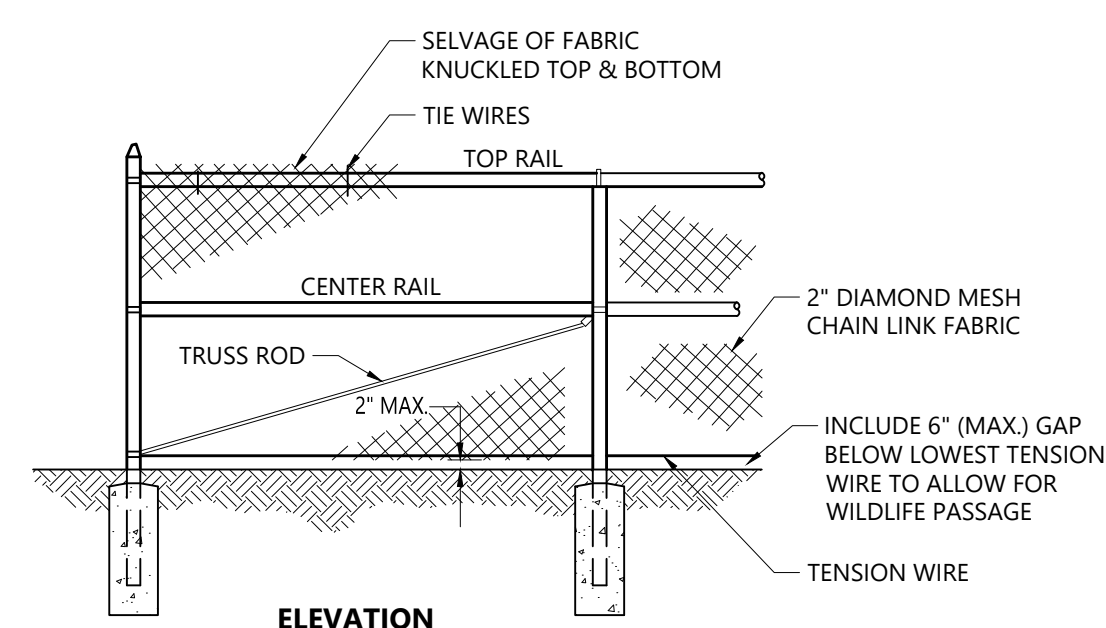
- CHAIN LINK FABRIC FOR GATES TO BE THE SAME AS REQUIRED FOR FENCE.
- GATE POST BASE—PORTLAND CEMENT CONCRETE (3000 PSI).
- FENCE FABRIC, POSTS, FRAMEWORKS, AND HARDWARE SHALL BE GALVANIZED STEEL OR BLACK VINYL (AS INDICATED ON PLANS) PER SPECIFICATIONS.
- GATE POSTS TO BE USED ON EACH SIDE OF SINGLE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

E-Fence Installation Details

N.T.S. Source: Ertec Environmental Systems

Chain Link Fence Gate

N.T.S. Source: VHB LD.482



NOTES

- MATERIALS TO BE SUPPLIED AND INSTALLED IN CONFORMANCE WITH "CHAIN LINK MANUFACTURER'S INSTITUTE" PRODUCT MANUAL.

7' Chain Link Fence

N.T.S. Source: VHB REV 10/20 LD.480



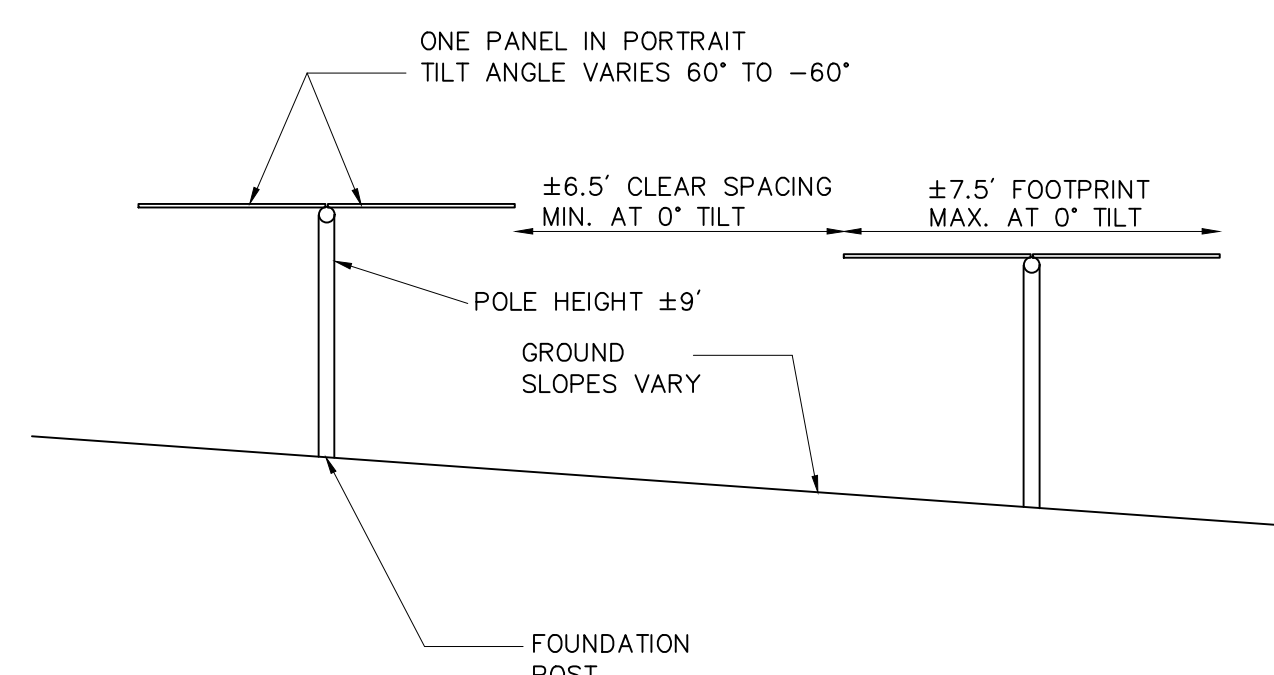
PHOTOVOLTAIC INSTALLATION
 Site Location: Fawn Meadow Lane, Woodbury, CT
 Owner: Greenskies Clean Energy, LLC
IN CASE OF EMERGENCY CALL 911
WOODBURY POLICE DEPARTMENT - (203) 263-3400

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.

Danger and Site Facility Signs

N.T.S. Source: VHB 1/16



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.

Cross Section of Tracking Panel Array

N.T.S. Source: VHB 7/20

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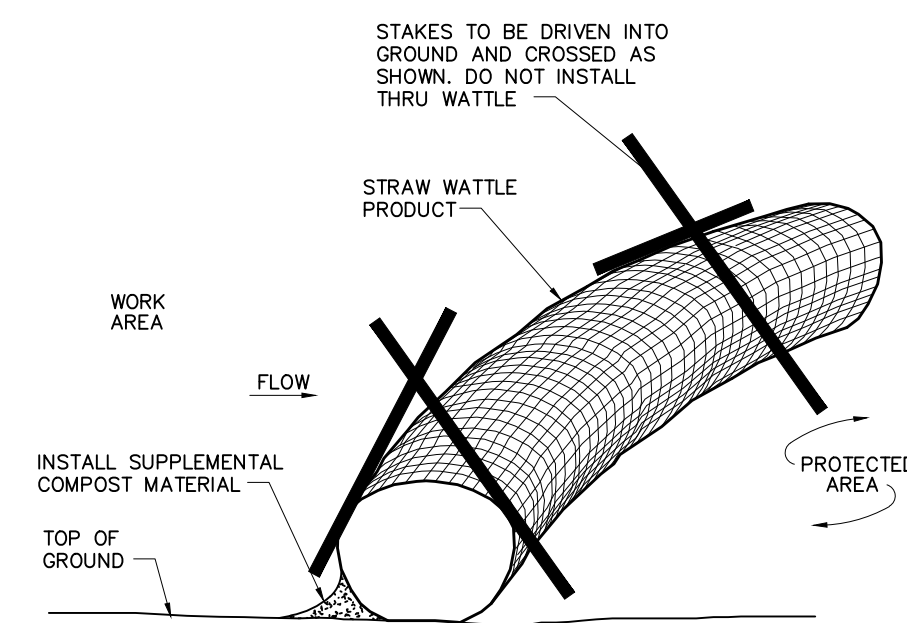
Site Details 1

Drawing Number

C-5.1

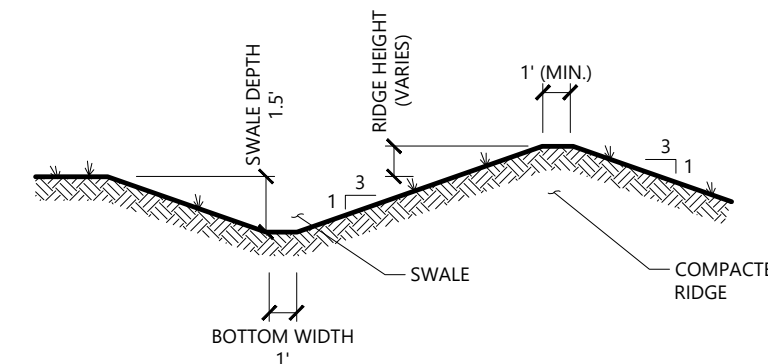
Sheet of 5 6

Project Number 43338.00



Straw Wattle Installation

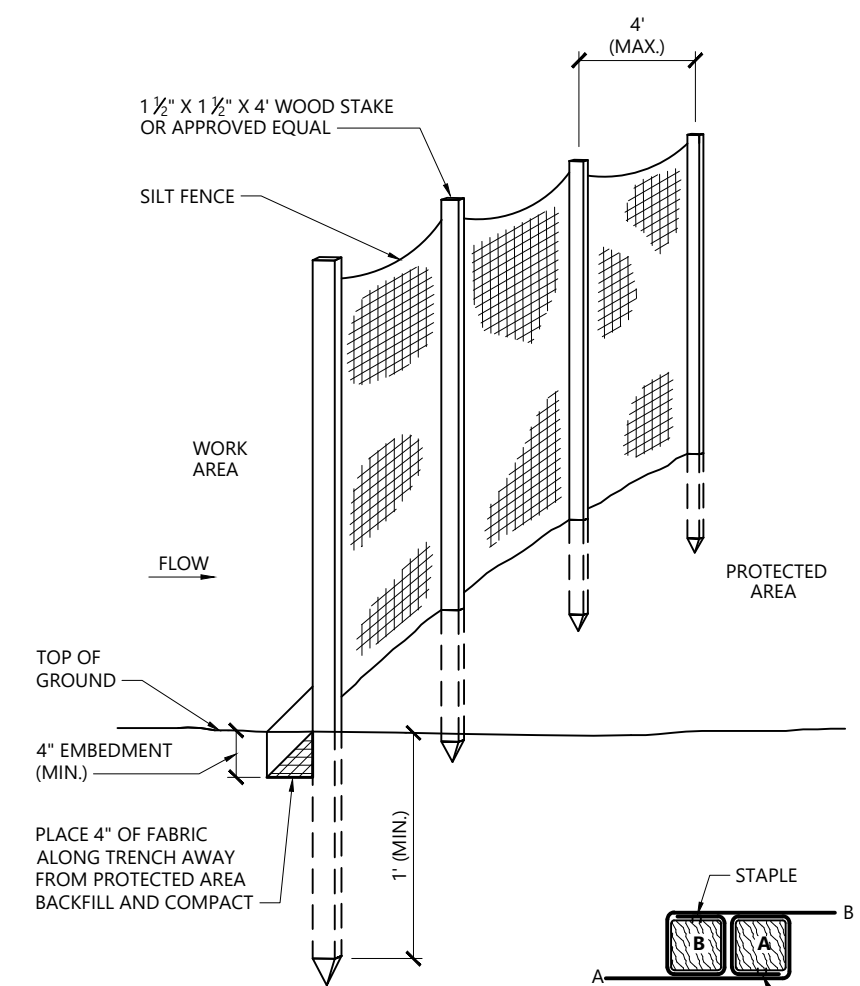
N.T.S. Source: VHB 8/12 LD. 658



NOTE:
1. ALL SIDE SLOPES SHALL NOT EXCEED 3:1
2. THE INTENT IS TO USE THE MATERIAL EXCAVATED FROM THE SWALE TO CONSTRUCT THE RIDGE.
3. BOTTOM OF SWALE SHALL BE LINED WITH EROSION CONTROL BLANKET.

Diversion Swale

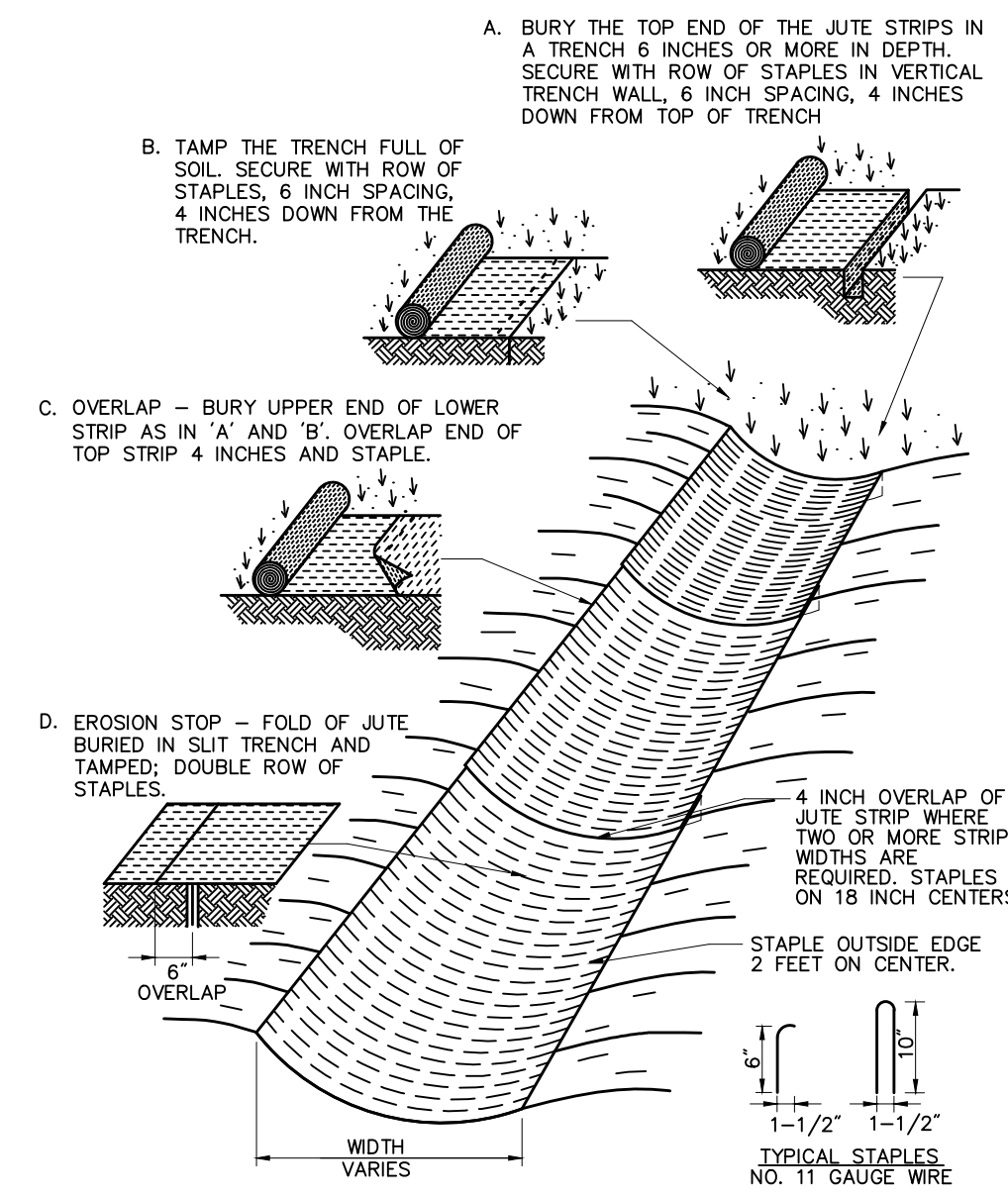
N.T.S. Source: VHB



WOOD STAKE JOINT DETAIL

Silt Fence Barrier

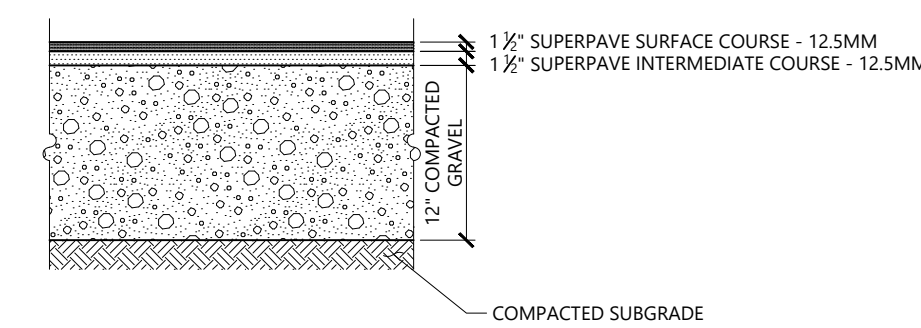
N.T.S. Source: VHB 1/16 LD. 650



INSTALLATION SHALL BE AS PER MANUFACTURER'S RECOMMENDATIONS
MATERIAL MUST BE APPROVED BY DESIGN ENGINEER

Erosion Control Blanket (ECB) Swale Installation

N.T.S. Source: VHB 6/08 LD. 681

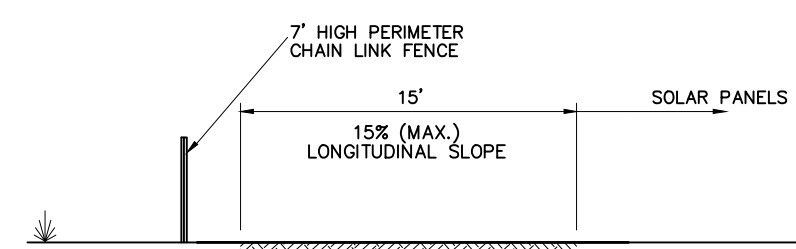


STANDARD DUTY FLEXIBLE PAVEMENT

PAVEMENT SECTIONS ARE SUBJECT TO CHANGE AND WILL BE BASED ON THE RESULTS OF FURTHER GEOTECHNICAL INVESTIGATIONS.

Bituminous Concrete Pavement Section

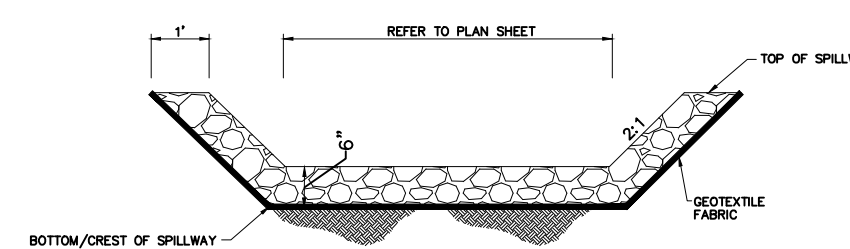
N.T.S. Source: VHB REV 8/12 LD. 430



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

Perimeter Access Cross Section

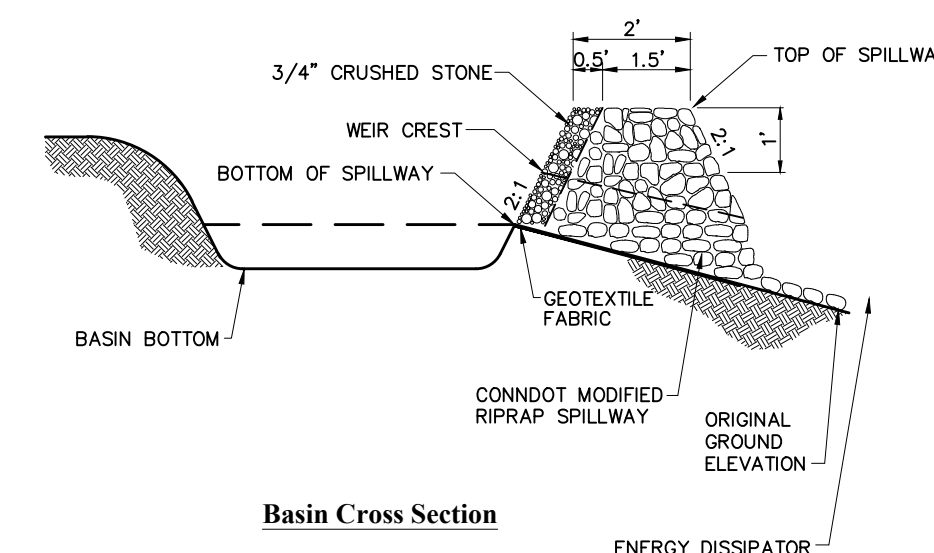
N.T.S. Source: VHB



NOTE:
1. ALL SIDE SLOPES SHALL NOT EXCEED 1:1 FOR SPILLWAY
2. STONE FOR SPILLWAY SHALL BE 6\"/>

Temporary Sediment Trap Spillway

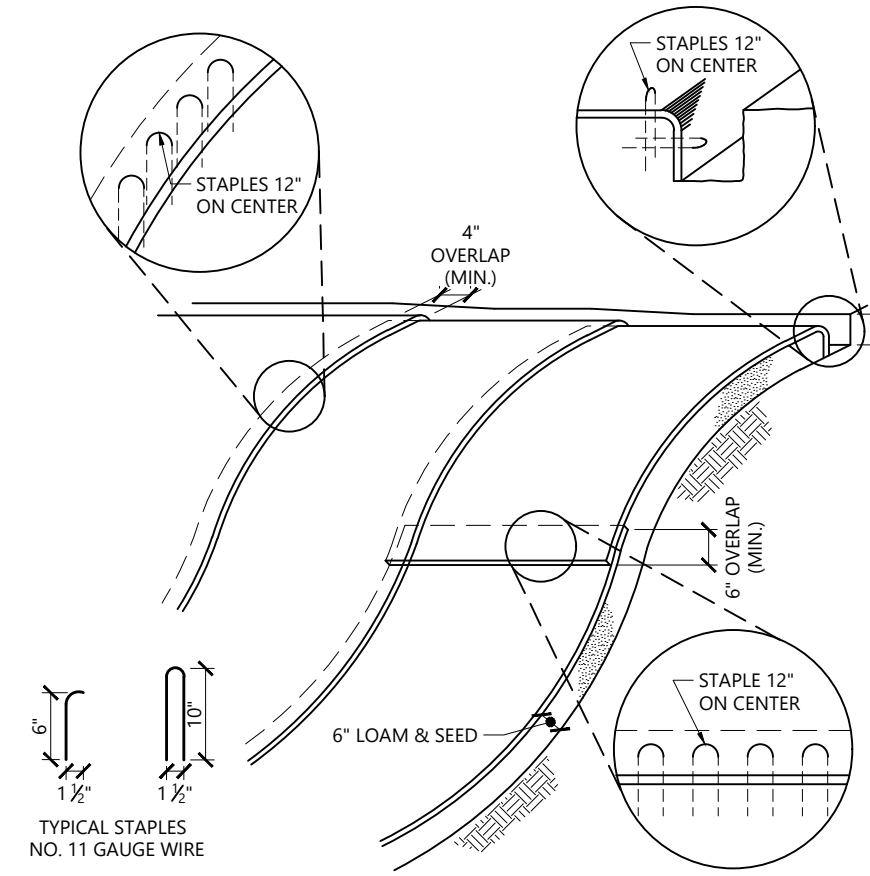
N.T.S. Source: VHB



NOTE:
1. ALL VEGETATED SIDE SLOPES SHALL NOT EXCEED 3:1
2. TOP OF EMBANKMENT SHALL BE 6\"/>

Temporary Sediment Trap

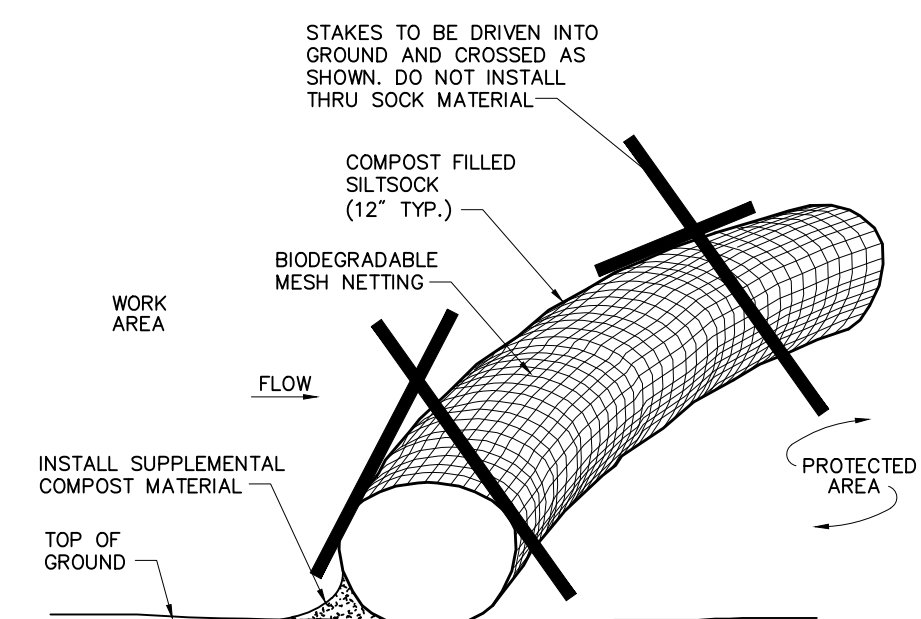
N.T.S. Source: VHB



Notes:
1. BEGIN AT THE TOP OF BLANKET INSTALLATION AREA BY ANCHORING BLANKET IN A 6\"/>

Erosion Control Blanket Slope Installation

N.T.S. Source: VHB REV 8/12 LD. 680



Notes:
1. SILT SOCK SHALL BE 12\"/>

Compost Filter Sock (CFS)

N.T.S. Source: VHB 8/12 LD. 658

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Designed by	Checked by
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Site Details 2

Drawing Number

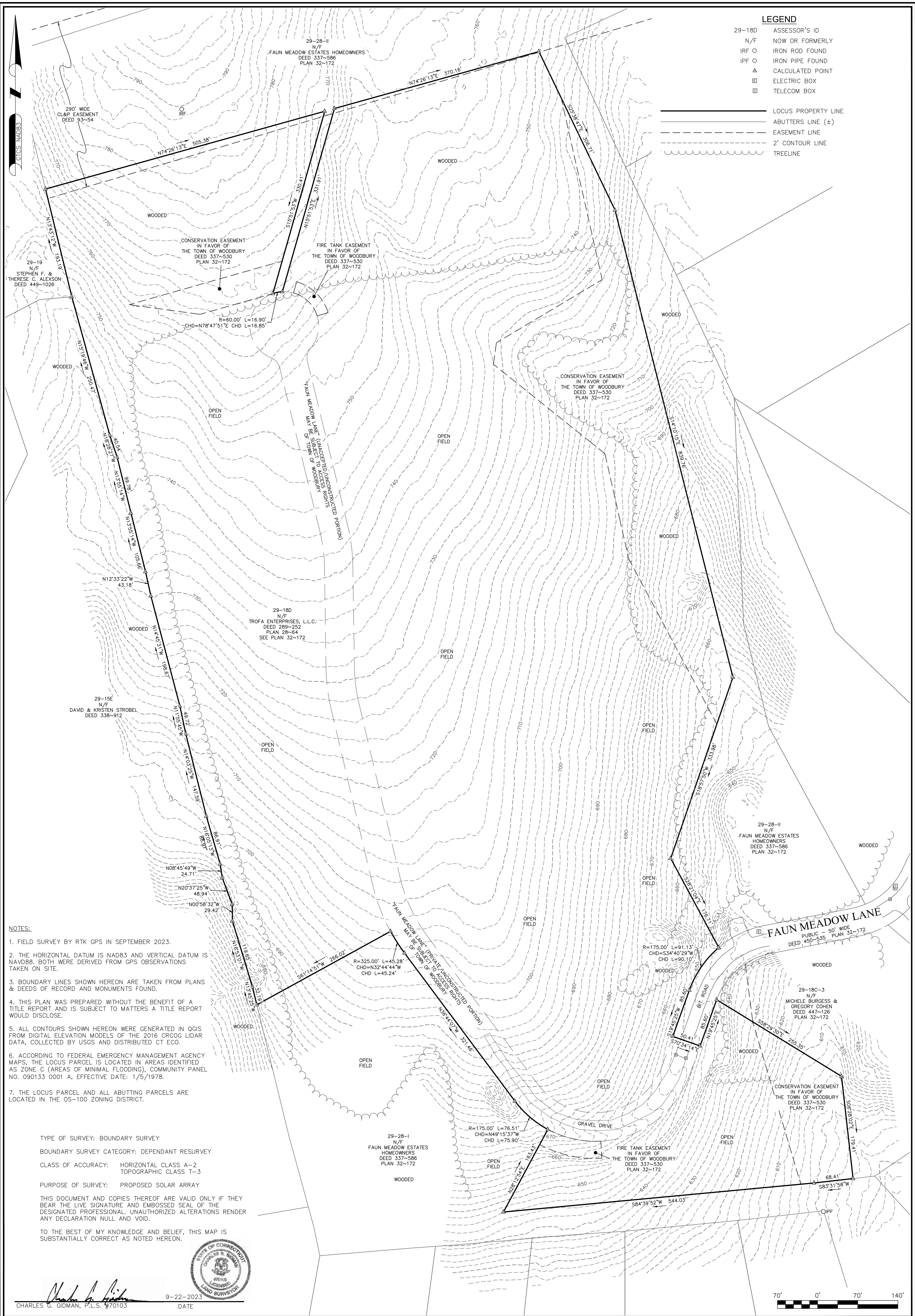
C-5.2

Sheet 6 of 6

Project Number: 43338.00

LEGEND

- 29-18D ASSESSOR'S ID
- N/F NOW OR FORMERLY
- IRF ○ IRON ROD FOUND
- IPF ○ IRON PIPE FOUND
- ▲ CALCULATED POINT
- ELECTRIC BOX
- TELECOM BOX
- LOCUS PROPERTY LINE
- ABUTTERS LINE (±)
- - - EASEMENT LINE
- - - 2' CONTOUR LINE
- ~ TREELINE



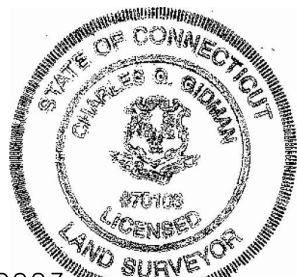
NOTES:

1. FIELD SURVEY BY RTK GPS IN SEPTEMBER 2023.
2. THE HORIZONTAL DATUM IS NAD83 AND VERTICAL DATUM IS NAVD88. BOTH WERE DERIVED FROM GPS OBSERVATIONS TAKEN ON SITE.
3. BOUNDARY LINES SHOWN HEREON ARE TAKEN FROM PLANS & DEEDS OF RECORD AND MONUMENTS FOUND.
4. THIS PLAN WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND IS SUBJECT TO MATTERS A TITLE REPORT WOULD DISCLOSE.
5. ALL CONTOURS SHOWN HEREON WERE GENERATED IN QGIS FROM DIGITAL ELEVATION MODELS OF THE 2016 CROC LIDAR DATA, COLLECTED BY USGS AND DISTRIBUTED CT ECO.
6. ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS, THE LOCUS PARCEL IS LOCATED IN AREAS IDENTIFIED AS ZONE C (AREAS OF MINIMAL FLOODING), COMMUNITY PANEL NO. 090133 0001 A, EFFECTIVE DATE: 1/5/1978.
7. THE LOCUS PARCEL AND ALL ABUTTING PARCELS ARE LOCATED IN THE OS-100 ZONING DISTRICT.

TYPE OF SURVEY: BOUNDARY SURVEY
 BOUNDARY SURVEY CATEGORY: DEPENDANT RESURVEY
 CLASS OF ACCURACY: HORIZONTAL CLASS A-2
 TOPOGRAPHIC CLASS T-3
 PURPOSE OF SURVEY: PROPOSED SOLAR ARRAY

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, P.L.S. 71013
 DATE 9-22-2023



SHEET NO. **1** OF **1**
PLAN OF LAND IN WOODBURY, CT
 PREPARED FOR **GREENSKIES RENEWABLE ENERGY**

SURVEYOR:	CGG	ENGINEER:	-
DRAFTING:	JDG	DESIGN:	-
FIELD WORK:	MAK	HORZ. SCALE:	1"=70'
PROJECT NUMBER:	23-195	VERT. SCALE:	-
DRAWING NAME:	23-195.DWG	DATE:	9-22-2023

BOUNDARY SURVEY & LIDAR CONTOURS

NORTHEAST SURVEY CONSULTANTS
 3 FERRY STREET
 STUDIO 1 EAST
 EASTHAMPTON, MA 01027
 (413) 203-5144