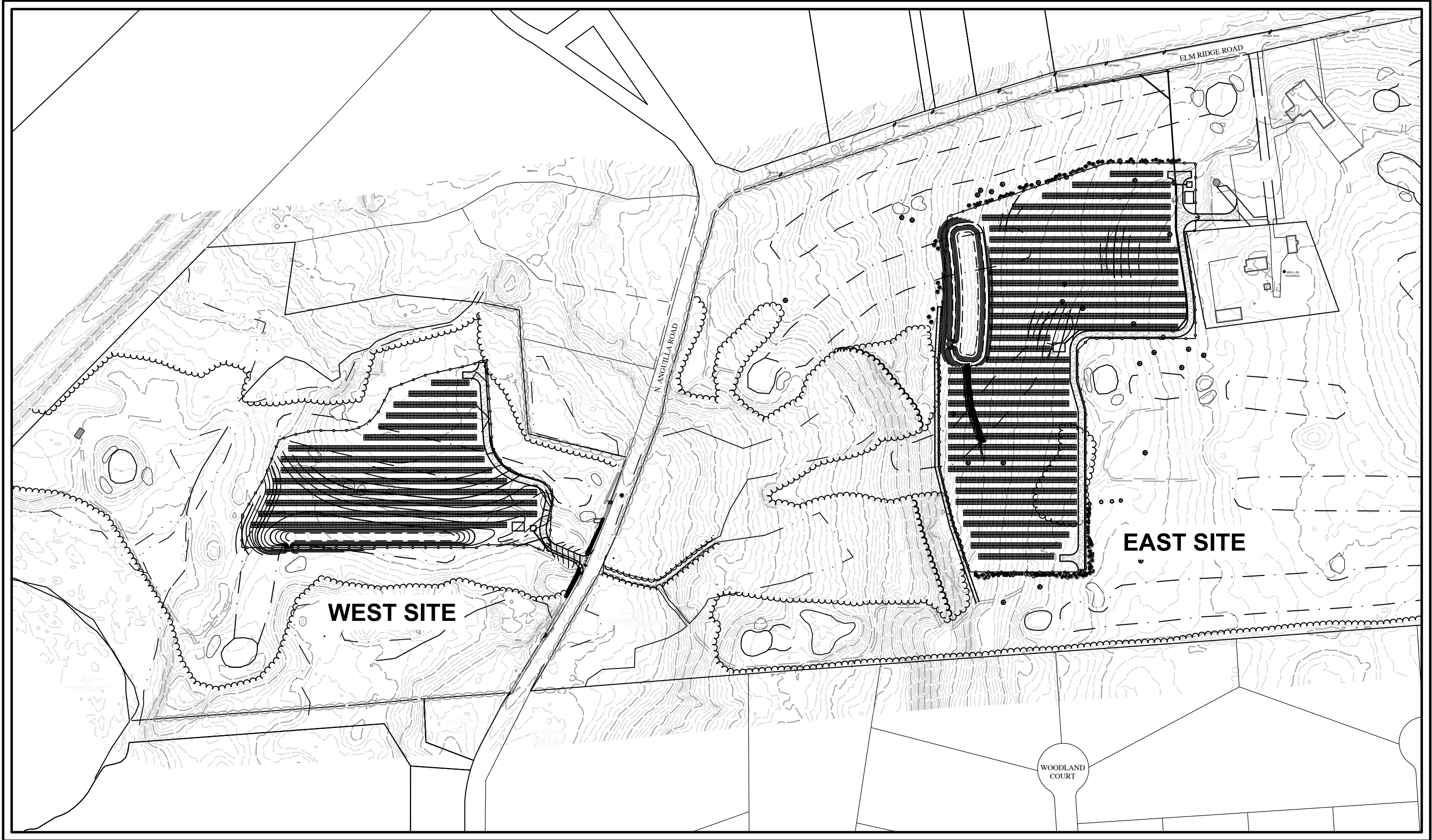


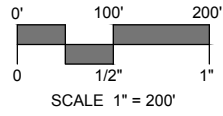
# ELMRIDGE GOLF COURSE PV SOLAR FACILITY GREENSKIES CLEAN ENERGY LLC

229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT  
PERMIT DRAWINGS

MMI PROJECT No. 6763-10  
MAY 19, 2020

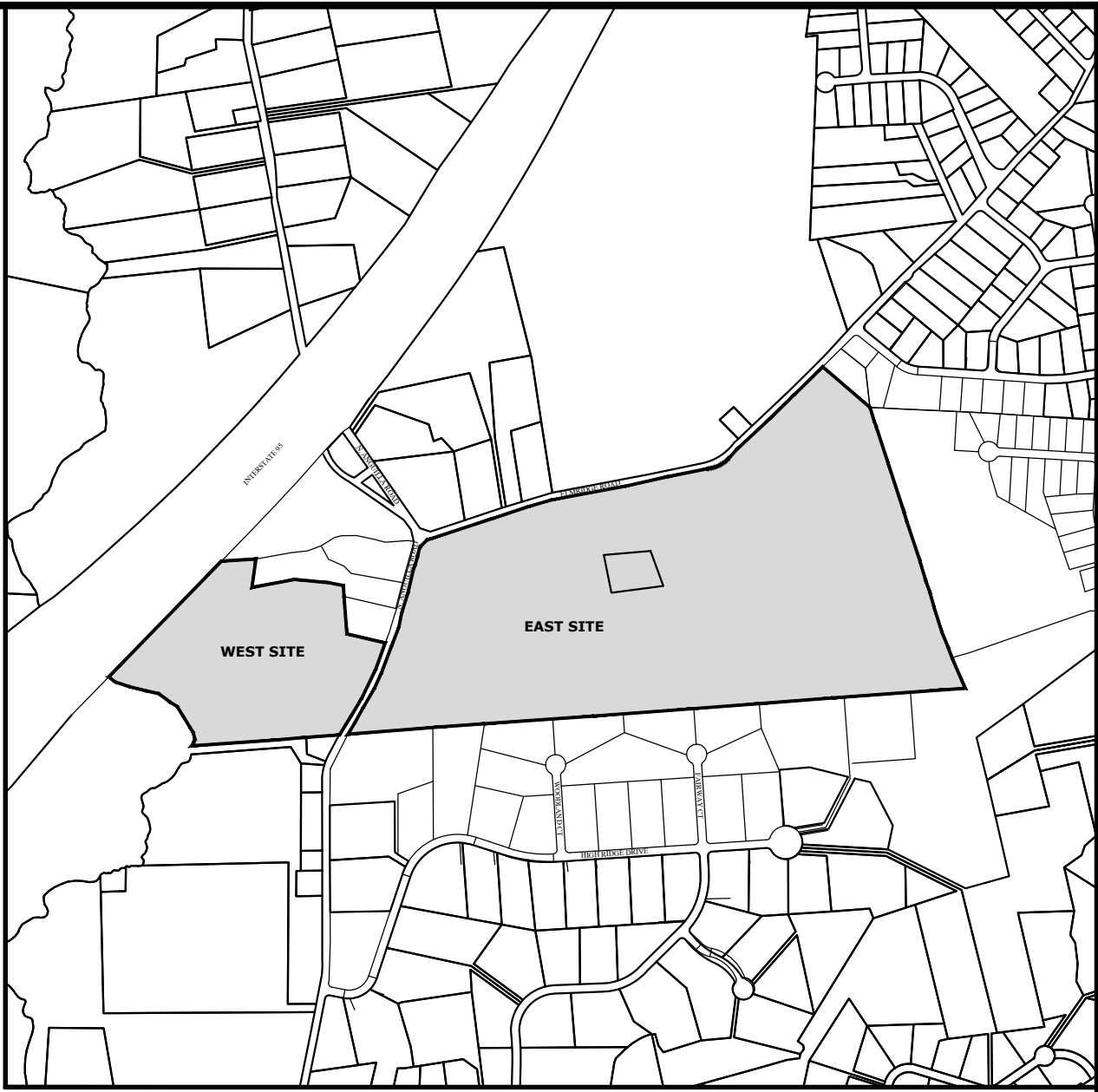


PROJECT SITE VICINITY MAP:

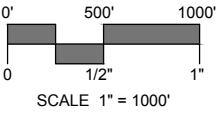


PREPARED BY:

**MILONE &  
MACBROOM**  
1350 MAIN STREET, SUITE 1012  
SPRINGFIELD, MA  
413.241.6920  
WWW.MMINC.COM



LOCATION MAP:



PREPARED FOR:

**Greenskies**  
a Clean Focus company  
127 WASHINGTON AVENUE  
WEST BUILDING, GARDEN LEVEL  
NORTH HAVEN, CT 06473

## LIST OF DRAWINGS

NO.	NAME	TITLE
01	--	TITLE SHEET
02	LD	LEGEND & NOTES
03	IN	INDEX PLAN
04 - 06	EX-1 - EX-3	EXISTING CONDITIONS PLANS
07 - 09	LA-1 - LA-3	SITE LAYOUT & GRADING PLANS
10 - 12	SE-1 - SE-3	SEDIMENT & EROSION CONTROL PLANS
13 - 15	SD-1 - SD-3	MISCELLANEOUS SITE DETAILS



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PROJECT: 229 ELMRIDGE ROAD, STONINGTON, CT 06424  
DATE: 05/19/2020  
DRAWN BY: J. MACBROOM  
CHECKED BY: J. MACBROOM  
SCALE: AS SHOWN

## SURVEY NOTES

- THIS PLAN IS BASED ON THE PLAN AND SURVEY PROVIDED BY NORTHEAST SURVEY CONSULTANTS DATED DECEMBER 16, 2019. SUPPLEMENTAL INFORMATION WAS PROVIDED ON JANUARY 23, 2020.
- HORIZONTAL DATUM IS NAD83. VERTICAL DATUM IS NAVD88.
- BOUNDARY LINES SHOWN HEREIN WERE TAKEN FROM PLANS & DEEDS OF RECORD AND MONUMENTS FOUND.
- ALL CONTOURS SHOWN HEREIN WERE GENERATED IN ARCMAP FROM DIGITAL ELEVATION MODELS OF THE 2016 CRCOG LIDAR DATA (10' GRID SIZE/TIN GRID METHOD) AS DISTRIBUTED BY NOAA.
- ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS, THE LOCUS PARCELS ARE LOCATED IN AREAS DESIGNATED AS ZONE X (UNSHADED), ZONE X (SHADED) AND ZONE AE. COMMUNITY PANEL NO. 09011C 0413 G, EFFECTIVE DATE: 07/18/2011. FLOOD ZONE LINES SHOWN HEREON ARE TAKEN FROM THE NATIONAL FLOOD HAZARD GIS LAYER PROVIDED BY FEMA.
- THE FOLLOWING FEATURES WERE TRACED FROM AERIAL PHOTOGRAPHY AND ARE APPROXIMATE ONLY: CART PATHS, FAIRWAYS, GREENS, SAND TRAPS, PARKING AREAS, DRIVES, TREELINES AND WATER FEATURES.
- LOCATIONS OF UTILITIES SHOWN HEREIN ARE THE RESULT OF SURFACE EVIDENCE AS LOCATED BY FIELD SURVEY AND ANECDOTAL KNOWLEDGE OF THE SITE. THIS PLAN DOES NOT DEPICT THE EXACT LOCATIONS OF ALL UTILITIES WHICH MAY EXIST AT THIS TIME WITHIN THE PREMISES SURVEYED.
- THE PROJECT PROPERTY IS LOCATED WITHIN THE LI-130 AND GBR-130 ZONING DISTRICTS. A MAJORITY OF THE PROJECT, INCLUDING THE ENTIRE PV ARRAY FIELD, STORMWATER MANAGEMENT BASINS, AND GRADING, ARE LOCATED WITHIN THE GBR-130 ZONING DISTRICT. WORK IN THE LI-130 ZONING DISTRICT CONSISTS OF WORK ASSOCIATED WITH THE NORTHERLY INTERCONNECTION TO TAUGWONK ROAD AND MAINTENANCE OF THE EXISTING GRAVEL ACCESS ROAD.
- WETLAND DELINEATION PERFORMED BY MILONE & MACBROOM, INC. ON NOVEMBER 26, 2019 AND JANUARY 13, 2020.

## EXISTING CONDITIONS LEGEND

BUILDING / STRUCTURE	
MAJOR CONTOUR	
MINOR CONTOUR	
TREELINE	
EDGE OF PAVEMENT	
PROPERTY LINE	
FLAGGED WETLAND LIMIT	
WETLAND FLAG	
WETLAND BUFFER	
FEMA ZONE AE	
FEMA ZONE X	
ABUTTERS LINE	
EASEMENT LINE	
OVERHEAD WIRES	
STONE WALL	
CHAIN LINK FENCE	
ASSESSOR'S ID	
NOW OR FORMERLY	
IRON PIPE FOUND	
BOUND FOUND	
CALCULATED POINT	
UTILITY POLE	
GUY WIRE ANCHOR	

## GENERAL NOTES

- ALL DIMENSIONS AND ELEVATIONS SHALL BE VERIFIED IN THE FIELD (V.I.F.) PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR SHALL PERFORM NECESSARY CONSTRUCTION NOTIFICATIONS, APPLY FOR AND OBTAIN NECESSARY PERMITS, PAY FEES, AND POST BONDS ASSOCIATED WITH THE WORK AS REQUIRED BY THE CONTRACT DOCUMENTS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND SAFETY OF TRAFFIC ON THE PUBLIC AND PRIVATE WAYS AFFECTED BY THE CONSTRUCTION OF THE PROJECT.
- ALL SLOPES, VEGETATION, PAVING, WALKS, AND IMPROVEMENTS OUTSIDE THE AREAS TO BE AFFECTED BY THE CONSTRUCTION OF THE PROJECT SHALL BE PROTECTED. DAMAGES RESULTING FROM CONSTRUCTION ACTIVITIES OUTSIDE THE PROJECT LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR IS RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. PERFORM CONSTRUCTION ACTIVITIES IN ACCORDANCE WITH O.S.H.A. STANDARDS AND LOCAL REQUIREMENTS.
- ALL STUMPS SHALL BE DISPOSED OF AT AN APPROVED OFFSITE LOCATION. THE BURYING OF STUMPS ON SITE SHALL NOT BE PERMITTED.

## GRADING NOTES

THE RESHAPING OF THE GROUND SURFACE WITH EXCAVATION AND FILLING OR A COMBINATION OF, TO OBTAIN PLANNED GRADES, SHALL PROCEED IN ACCORDANCE WITH THE SEDIMENT AND EROSION MEASURES IN ADDITION THE FOLLOWING CRITERIA:

- THE CUT FACE OF EARTH EXCAVATION SHALL NOT BE STEEPER THAN TWO HORIZONTAL TO ONE VERTICAL (2:1).
- THE PERMANENT EXPOSED FACES OF FILLS SHALL NOT BE STEEPER THAN TWO HORIZONTAL TO ONE VERTICAL (2:1).
- THE CUT FACE OF ROCK EXCAVATION SHALL NOT BE STEEPER THAN ONE HORIZONTAL TO TWO VERTICAL (1:2).
- PROVISIONS SHOULD BE INCLUDED TO CONVEY SURFACE WATER SAFELY TO STORM DRAINS TO PREVENT SURFACE RUNOFF FROM DAMAGING CUT FACES AND FILL SLOPES.
- NO FILL SHOULD BE PLACED WHERE IT WILL SLIDE OR WASH INTO ADJACENT WETLANDS, WATERCOURSES, OR WATER BODIES.
- PRIOR TO ANY RE-GRADING, A STABILIZED CONSTRUCTION ENTRANCE SHALL BE PLACED AT THE ENTRANCE TO THE WORK AREA IN ORDER TO REDUCE MUD AND OTHER SEDIMENTS FROM LEAVING THE SITE.
- GRADING SHALL BE COMPLETED TO 95% COMPACTION PER THE SPECIFICATIONS.

## SITE LAYOUT LEGEND

PROPOSED MAJOR CONTOUR	
PROPOSED MINOR CONTOUR	
SPOT ELEVATION	
GRAVEL SURFACE	
PROPOSED ELECTRICAL SERVICE (UNDERGROUND)	
PROPOSED ELECTRICAL SERVICE (OVERHEAD)	
PROPOSED CHANLINK FENCE / GATE	
PHOTOVOLTAIC ARRAY	
PROPOSED LIMIT OF WORK	
PROPOSED INVERTER PAD	
PROPOSED UTILITY POLE	

## SEDIMENT & EROSION CONTROL NOTES

- CONTRACTOR TO STAKE OUT LIMIT OF DISTURBANCE. NO DISTURBANCE IS TO TAKE PLACE BEYOND THE LIMITS OF WORK SHOWN.
- CONTRACTOR TO INSTALL SEDIMENT AND EROSION CONTROLS ALONG THE PERIMETER, AS SHOWN ON THE SEDIMENT CONTROL PLAN AND STABILIZED CONSTRUCTION ENTRANCES.
- CLEAR AND GRUB SITE AND STOCKPILE TOPSOIL AS NECESSARY. PLACE COMPOST FILTER TUBES AROUND STOCKPILES.
- CONSTRUCT STORMWATER MANAGEMENT BASINS AFTER THE SITE IS CLEARED AND GRUBBED.
- SLOPES ARE TO BE ESTABLISHED AS SOON AS PRACTICAL BEFORE PV ARRAY INSTALLATION. STABILIZE ALL SLOPES IMMEDIATELY AFTER THEIR ESTABLISHMENT.
- THE SEDIMENT CONTROL PLAN SHALL BE MODIFIED BY THE CONTRACTOR AT THE DIRECTION OF THE OWNER'S REPRESENTATIVE AND THE MUNICIPALITY DESIGNATED REPRESENTATIVE AS NECESSITATED BY CHANGING SITE CONDITIONS.
- ROUTINE SEDIMENT AND EROSION CONTROL INSPECTIONS SHALL CONTINUE UNTIL ALL DISTURBED AREAS HAVE STABILIZED PURSUANT TO THE CONNECTICUT STORMWATER GENERAL PERMIT.
- ALL DEWATERING WASTE WATERS SHALL BE DISCHARGED IN A MANNER WHICH MINIMIZES THE DISCOLORATION OF THE RECEIVING WATERS.
- THE SITE SHOULD BE KEPT CLEAN OF LOOSE DEBRIS, LITTER, AND BUILDING MATERIALS SUCH THAT NONE OF THE ABOVE ENTER WATERS OR WETLANDS.
- A COPY OF ALL PLANS AND REVISIONS, AND THE SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON-SITE AT ALL TIMES DURING CONSTRUCTION.

## SEDIMENT & EROSION LEGEND

SILT FENCE	
SILT FENCE & STAKED STRAW BALES	
COMPOST FILTER TUBE	
LIMIT OF CLEARING	
CONSTRUCTION ENTRANCE PAD	

## ZONING DATA (WEST SITE)

ZONING DISTRICT	GBR-130 (GREENBELT RESIDENTIAL)
DIMENSIONAL / DENSITY CRITERIA	REGULATION
MIN. LOT AREA	130,000 SF
YARD SETBACKS	
FRONT	75 FT
SIDE <sup>1,2</sup>	30/100 FT
REAR	100 FT
MAX HEIGHT	30 FT

## ZONING DATA (EAST SITE)

ZONING DISTRICT	RR-80 (RURAL RESIDENTIAL)
DIMENSIONAL / DENSITY CRITERIA	REGULATION
MIN. LOT AREA	80,000 SF
YARD SETBACKS	
FRONT <sup>1,2</sup>	50 FT
SIDE <sup>1,2</sup>	25 FT
REAR <sup>1,2</sup>	50 FT
MAX HEIGHT	30 FT

## PV SOLAR SYSTEM SPECIFICATIONS

WEST SITE	
Module output (Watts):	395
System DC/AC Ratio:	1.265
Module tilt angle:	25°
Azimuth:	180
Min Row Spacing (ft):	13
Racking:	2x5 portrait
No. Modules:	3,200
Array Output (KW-DC):	1,264
Array Output (KW-AC):	1,000

EAST SITE	
Module output (Watts):	395
System DC/AC Ratio:	1.265
Module tilt angle:	25°
Azimuth:	180
Min Row Spacing (ft):	13
Racking:	2x5 portrait
No. Modules:	6,400
Array Output (KW-DC):	2,528
Array Output (KW-AC):	2,000

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1350 MAIN STREET, SUITE 1012  
SPRINGFIELD, MA 01104  
413.453.1111  
WWW.MILONE.COM

DESCRIPTION

DATE

BY


LEGEND & NOTES

ELMRIDGE GOLF COURSE PV SOLAR FACILITY  
GREENSKIES CLEAN ENERGY LLC  
229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

MRG  
DESIGNED

HMM  
DRAWN

MRA  
CHECKED

N.T.S.

MAY 19, 2020

6763-10

02 OF 15

LD

SHEET NAME

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PROJECT: EL MIRAGE PV SOLAR FACILITY  
DRAWN: 10/10/2019  
DATE: 10/10/2019  
BY: J. MACBROOM  
CHECKED: J. MACBROOM  
SCALE: 1"=200'

INDEX SHEET

ELMIRAGE GOLF COURSE PV SOLAR FACILITY

GREENSKIES CLEAN ENERGY LLC

229 ELMRIDGE ROAD

STONINGTON, CONNECTICUT

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MRA

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DATE

MAY 19, 2020

PROJECT NO.

6763-10

SHEET NO.

03 OF 15

SHEET NAME

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DATE

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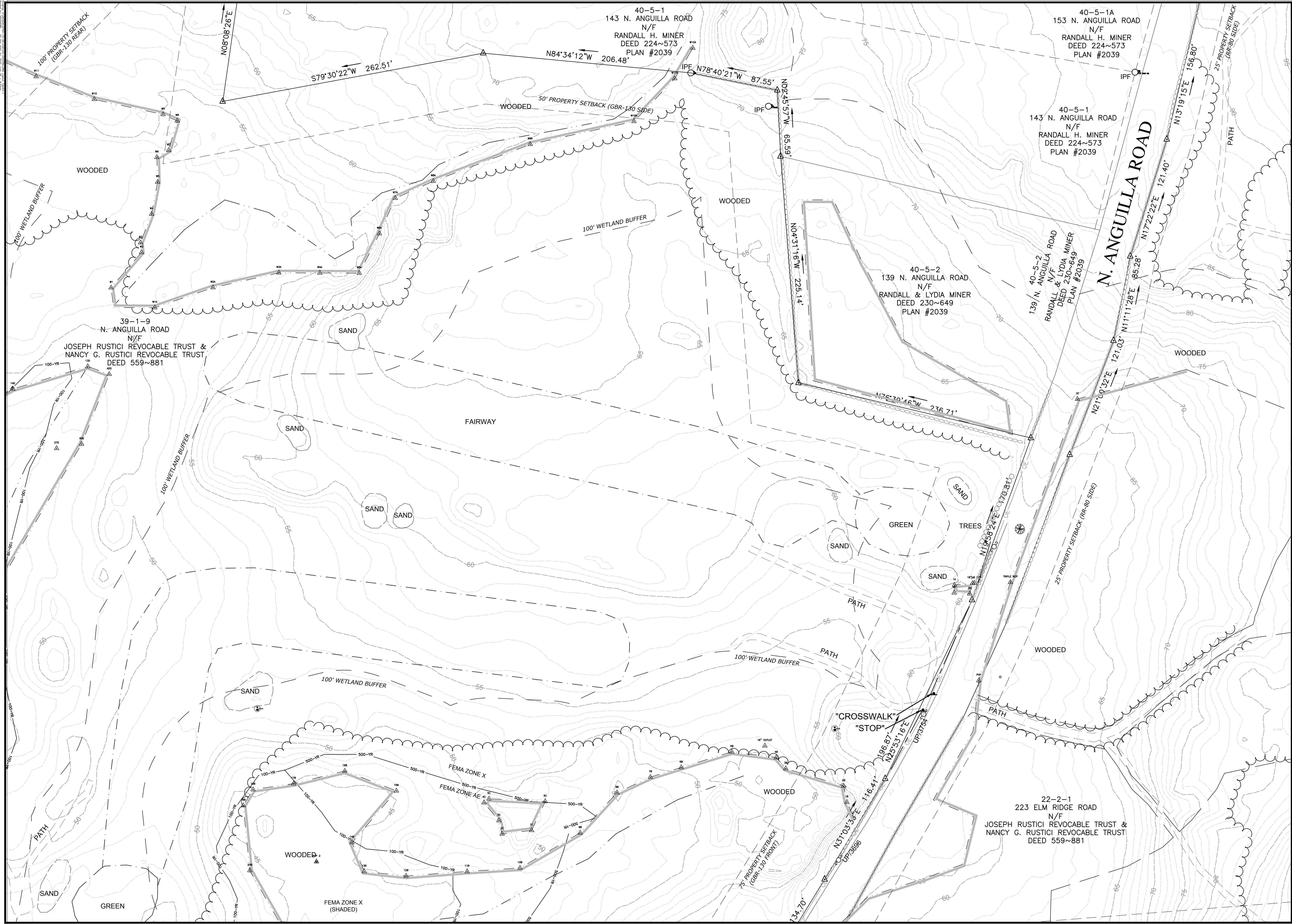
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MATCHLINE - SEE SHEET EX-2

MATCHLINE - SEE SHEET EX-3

EXISTING CONDITIONS PLAN - WEST SITE

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GREENSKIES CLEAN ENERGY LLC  
229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

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04 OF 15

SHEET NAME  
EX-1

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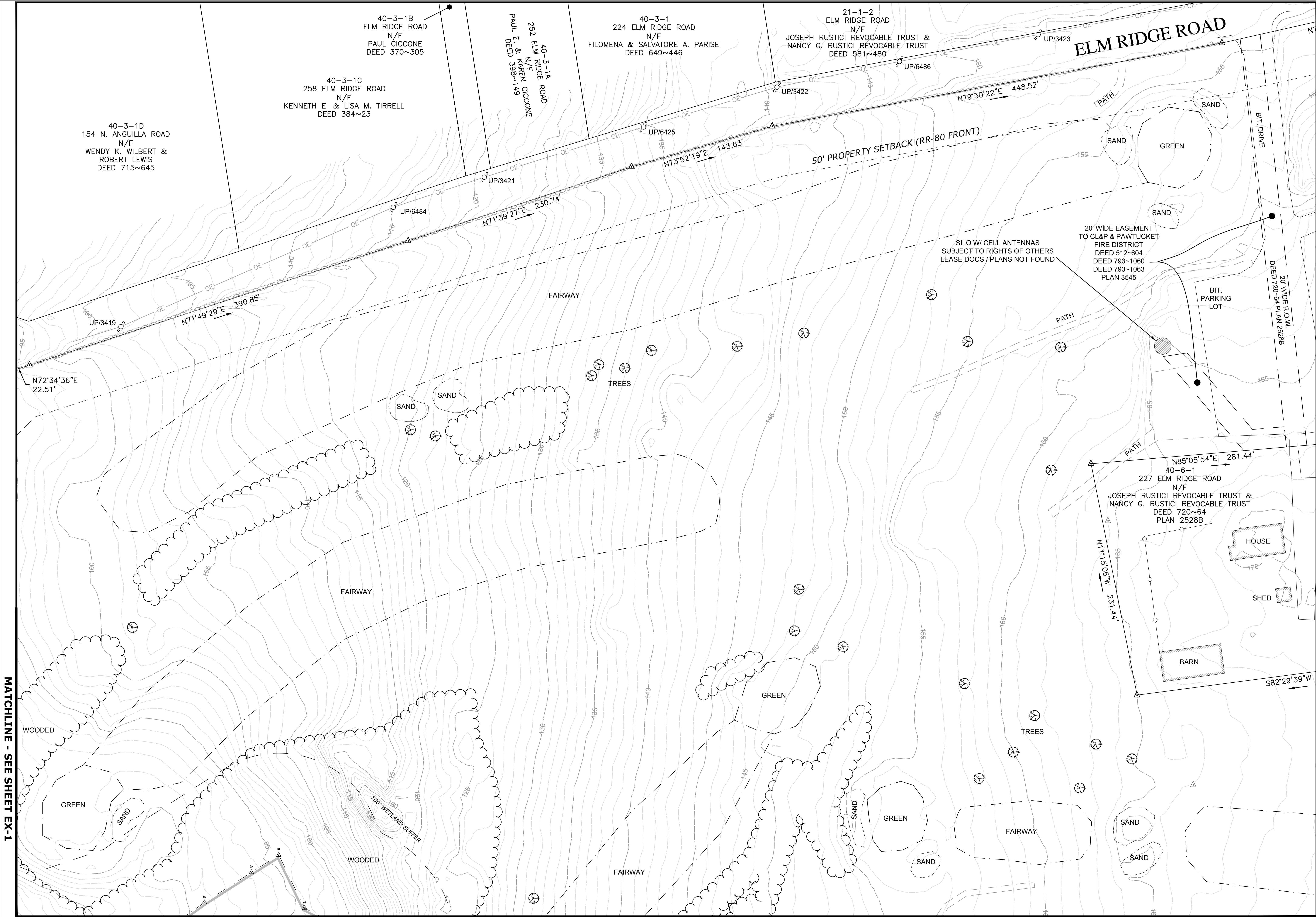
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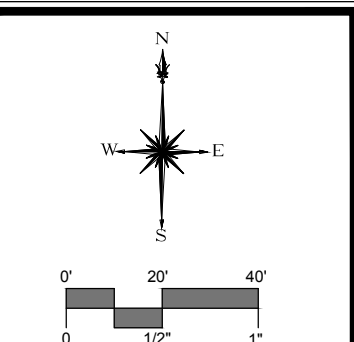


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ON THE DATE OF THE SURVEY  
ON THE DATE OF THE SURVEY



MATCHLINE - SEE SHEET EX-1

MATCHLINE - SEE SHEET EX-3



DESCRIPTION	DATE	BY

EXISTING CONDITIONS PLAN - EAST SITE  
ELMRIDGE GOLF COURSE PV SOLAR FACILITY  
GREENSKIES CLEAN ENERGY LLC  
229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

MRG	HMM	MRA
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DATE		
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PROJECT NO.		
05 OF 15		
SHEET NO.		
EX-2		
SHEET NAME		



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MATCHLINE - SEE SHEET EX-1

MATCHLINE - SEE SHEET EX-2



22-2-1  
223 ELM RIDGE ROAD  
N/F  
JOSEPH RUSTICI REVOCABLE TRUST &  
NANCY G. RUSTICI REVOCABLE TRUST  
DEED 559~881

223 ELM RIDGE ROAD  
N/F  
JOSEPH RUSTICI REVOCABLE TRUST &  
NANCY G. RUSTICI REVOCABLE TRUST  
DEED 559~881

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DESCRIPTION	DATE	BY

EXISTING CONDITIONS PLAN - EAST SITE  
ELMRIDGE GOLF COURSE PV SOLAR FACILITY  
GREENSKIES CLEAN ENERGY LLC  
229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

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EX-3

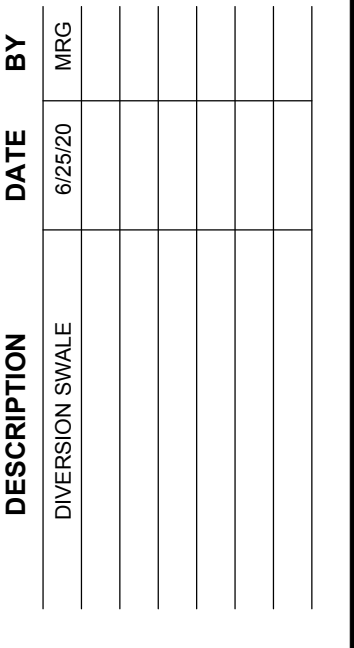
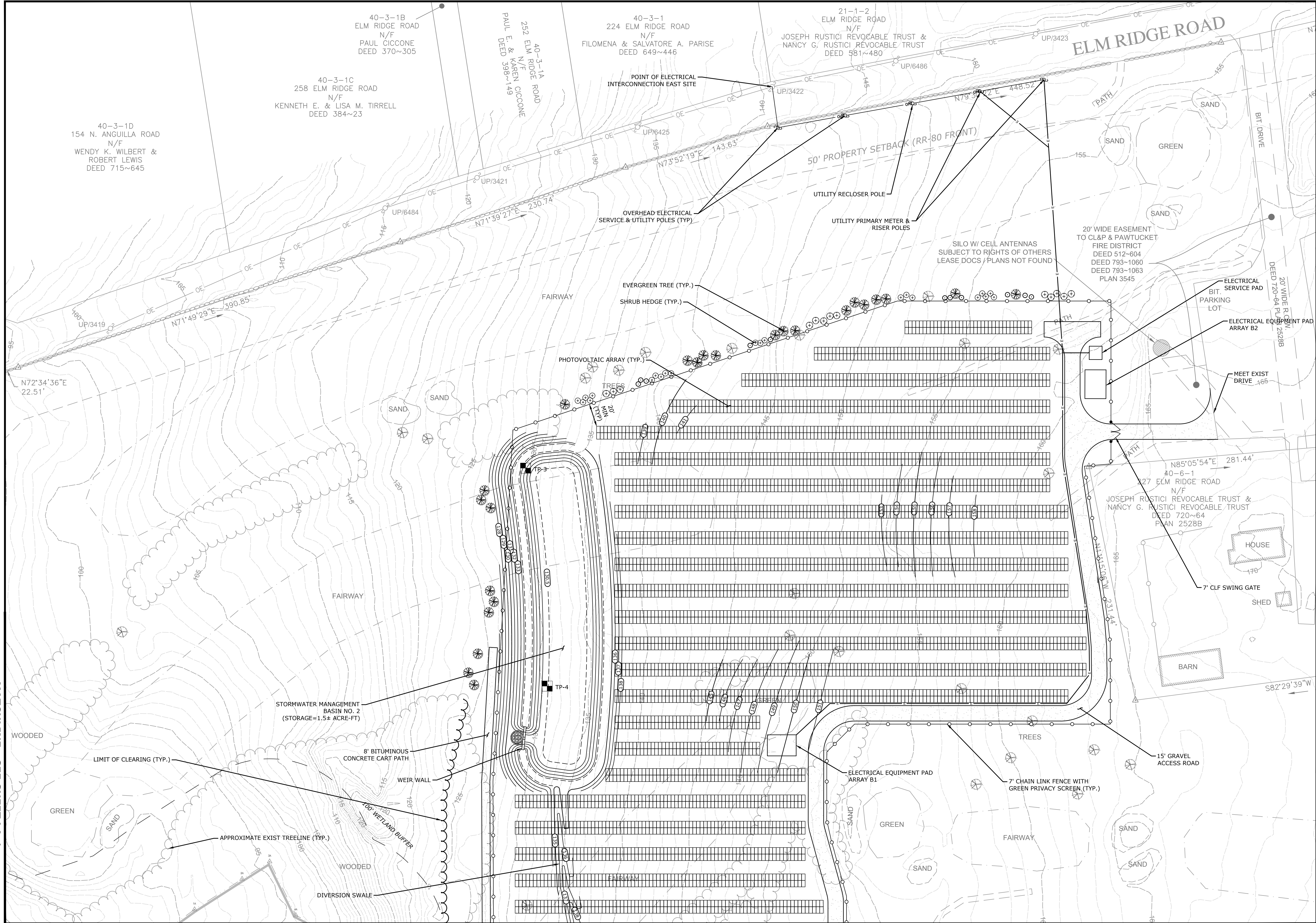
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**SITE LAYOUT & GRADING PLAN - EAST SITE**

**ELMRIDGE GOLF COURSE PV SOLAR FACILITY**  
**GREENSKIES CLEAN ENERGY LLC**

**229 ELMRIDGE ROAD**  
**STONINGTON, CONNECTICUT**

LA-2



**MATCHLINE - SEE SHEET LA-2**



## PLANT LIST

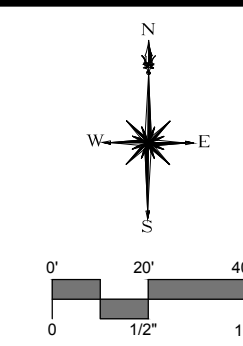
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NOTE: ALL TREES SHALL BE INSTALLED WITH 6' DIAMETER MULCH BED. MULCH SHALL NOT TOUCH THE TRUNK, SEE DETAIL

SHRUBS	QTY	KEY	BOTANICAL	COMMON	SIZE	COMMENTS
	7	CA	Calamagrostis arundinacea 'Karl Foerster'	Feather Reed Grass	1 GAL.	FULL & DENSE
	21	HG	Hakonechloa macra 'Aureola'	Hakone Grass	1 GAL.	FULL & DENSE
	28	HH	Hosta x 'June'	June Hosto	1 GAL.	FULL & DENSE
	21	HM	Hydrangea macrophylla Endless Summer® BloomStruck	BloomStruck Hydrangea	3 GAL.	FULL & DENSE
	23	IG	Ilex glabra 'Shamrock'	Inkberry	3 GAL.	FULL & DENSE
	17	PS	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	1 GAL.	FULL & DENSE
	8	RA	Rhus aromatica 'Gro-Low'	Gro-Low Sumac	3 GAL.	FULL & DENSE
	43	SA	Sedum 'Autumn Joy'	Autumn Joy Stonecrop	1 GAL.	FULL & DENSE
	8	SF	Spiraea japonica 'Gold Flame'	Gold Flame Spiraea	3 GAL.	FULL & DENSE
	10	SG	Spiraea japonica 'Glow Girl'	Glow Girl Spiraea	3 GAL.	FULL & DENSE
	14	SN	Spiraea japonica 'Neon Flash'	Neon Flash Spiraea	3 GAL.	FULL & DENSE

## PLANTING NOTES

1. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO EXCAVATING PLANT PITS.
2. THE LANDSCAPE CONTRACTOR SHALL PROVIDE A 6" MINIMUM DEPTH OF TOPSOIL FOR ALL SEEDED AND LANDSCAPED AREAS.
3. ALL PLANTING BEDS SHALL HAVE 12" MINIMUM DEPTH OF TOPSOIL.
4. THE LANDSCAPE CONTRACTOR SHALL PROVIDE A 4" MIN. DEPTH OF SHREDDED MULCH OVER ALL PLANTING BEDS AND TREE PLANTINGS.
5. ALL PLANT MATERIAL IS SUBJECT TO INSPECTION AND APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO AND AFTER PLANTING. PLANT SPECIES MAY BE ADJUSTED BASED ON AVAILABILITY AT TIME OF PLANTING.
6. ALL PLANT MATERIAL SUBSTITUTIONS ARE SUBJECT TO REVIEW AND APPROVAL BY THE OWNER'S REPRESENTATIVE.
7. TREE SPACING AS SHOWN ON PLAN. SYMBOLS SHOWN AT 50-75% MATURE WIDTH.
8. ALL PLANT MATERIALS SHALL CARRY A FULL GUARANTEE FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE, TO INCLUDE PROMPT TREATMENT OR REMOVAL AND REPLACEMENT OF ANY PLANTS FOUND TO BE IN AN UNHEALTHY CONDITION BY THE OWNER'S REPRESENTATIVE. ALL REPLACEMENTS SHALL BE OF THE SAME KIND AND SIZE OF PLANTS SPECIFIED IN THE PLANT LIST.
9. MAINTENANCE SHALL BEGIN IMMEDIATELY AFTER PLANTING AND SHALL CONTINUE UNTIL ACCEPTANCE BY THE OWNER'S REPRESENTATIVE. MAINTENANCE SHALL INCLUDE WATERING, MULCHING, TIGHTENING & REPLACING OF TREE GUYS, REPLACEMENT OF SICK OR DEAD PLANTS, RESETTLING PLANTS TO PROPER GRADE OR UPRIGHT (PLUMB) POSITION, RESTORATION OF SAUCERS, AND ALL OTHER CARE NEEDED FOR PROPER GROWTH OF THE PLANTS.
10. WHERE A SIZE RANGE IS SPECIFIED AT LEAST 50% OF PLANTS PROVIDED SHALL BE OF THE LARGER SIZE.
11. CONTRACTOR TO REMOVE TREE STAKES AFTER ONE GROWING SEASON.
12. LANDSCAPING SHALL BE KEPT AND MAINTAINED FOR SCREENING PURPOSES IN PERPETUITY BY ELMRIDGE GOLF COURSE AND/OR ITS SUCCESSORS, SO LONG AS A SOLAR ARRAY IS LOCATED ON THIS SITE. MAINTENANCE WILL INCLUDE THE REPLACEMENT OF ANY DEAD/DYING TREES, MAINTAINING SHRUBS AT 10' HT, OR PLANTING OF ADDITIONAL TREES TO FILL IN SPACES.



**MILONE &  
MACBROOM**

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[illegible]

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### SITE LAYOUT & GRADING PLAN - EAST SITE

**ELMRIDGE GOLF COURSE PV SOLAR FACILITY  
GREENSKIES CLEAN ENERGY LLC**

229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

<b>MRG</b>	<b>HMM</b>	<b>MRA</b>
DESIGNED	DRAWN	CHECKED
<b>1"=40'</b>		
<b>MAY 19, 2020</b>		
DATE		
<b>6763-10</b>		
PROJECT NO.		
<b>09 OF 15</b>		
SHEET NO.		
<b>LA-3</b>		
SHEET NAME		





MATCHLINE - SEE SHEET SE-3

MATCHLINE - SEE SHEET SE-2

SEDIMENT & EROSION CONTROL PLAN - WEST SITE

ELMRIDGE GOLF COURSE PV SOLAR FACILITY  
GREENSKIES CLEAN ENERGY LLC  
229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

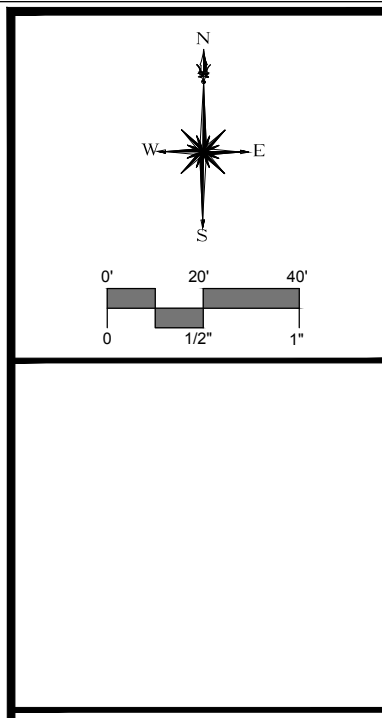
MRG DESIGNED	HMM DRAWN	MRA CHECKED
1"=40'		
MAY 19, 2020		
6763-10		
10 OF 15		
SE-1		

NOT FOR CONSTRUCTION

DESCRIPTION	DATE	BY



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MACBROOM**  
1350 MAIN STREET, SUITE 1012  
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North arrow pointing up. Graphic scale bar showing 0, 20, and 40 feet.



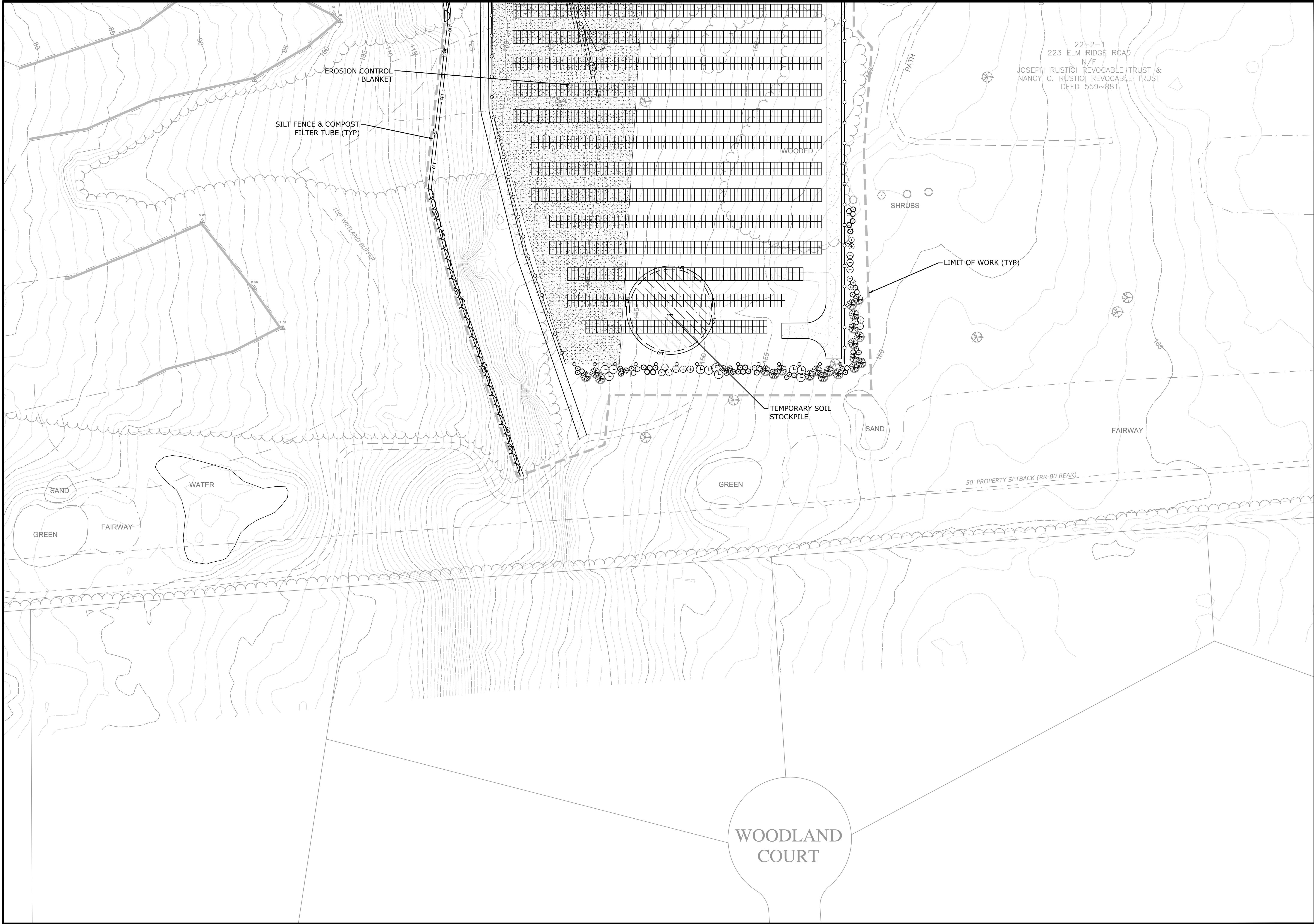




22-2-1  
223 ELM RIDGE ROAD  
N/F  
JOSEPH RUSTICI REVOCABLE TRUST &  
NANCY G. RUSTICI REVOCABLE TRUST  
DEED 559~881

MATCHLINE - SEE SHEET SE-1

MATCHLINE - SEE SHEET SE-2



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DESCRIPTION	DATE	BY

SEDIMENT & EROSION CONTROL PLAN - EAST SITE

ELMRIDGE GOLF COURSE PV SOLAR FACILITY  
GREENSKIES CLEAN ENERGY LLC  
229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

MRG  
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1"=40'

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MAY 19, 2020

PROJECT NO.  
6763-10

SHEET NO.  
12 OF 15

SE-3

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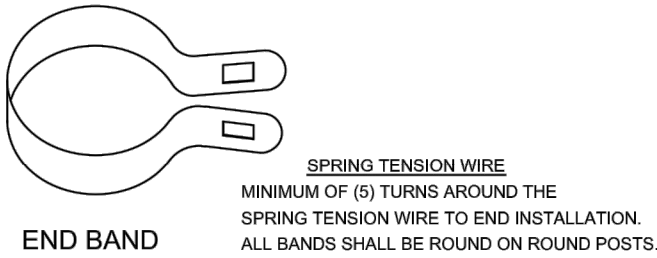
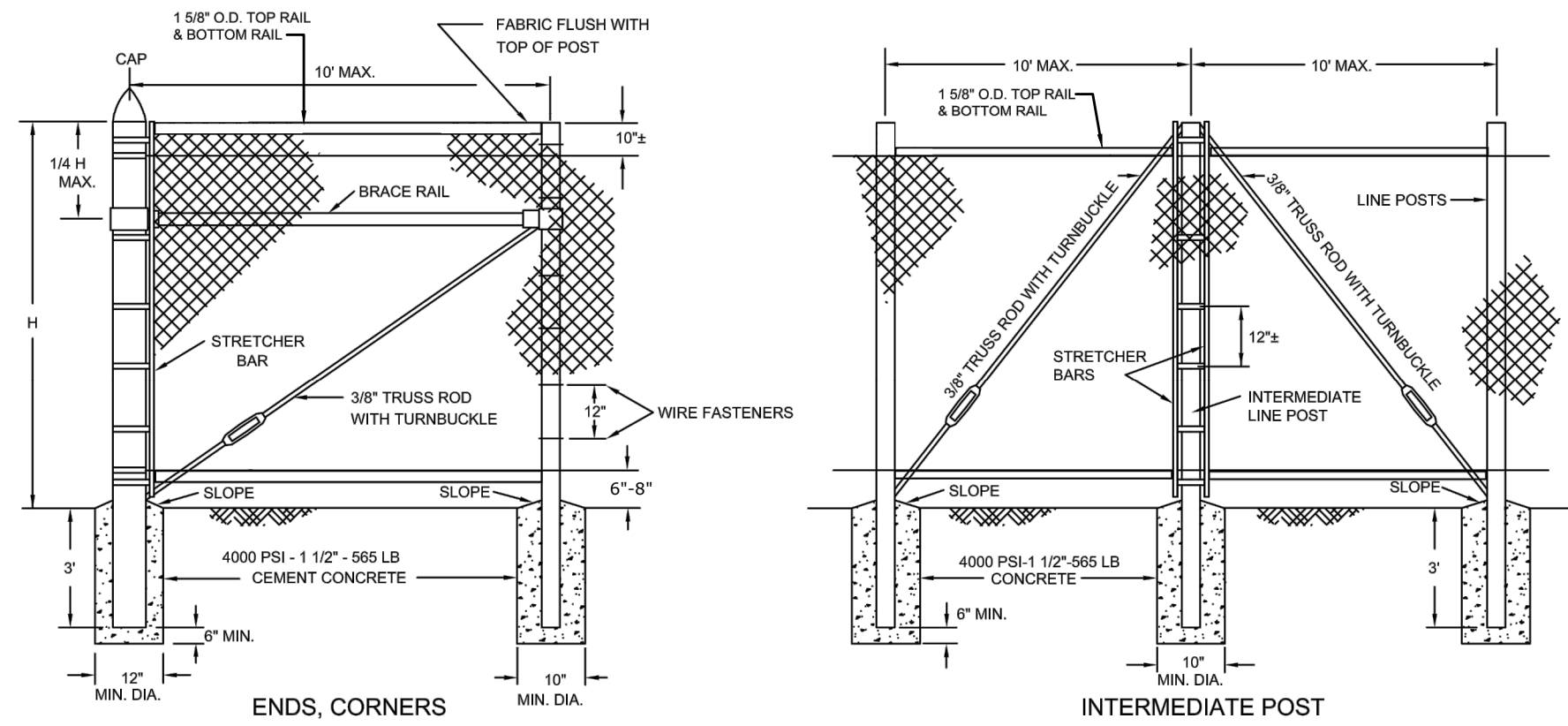
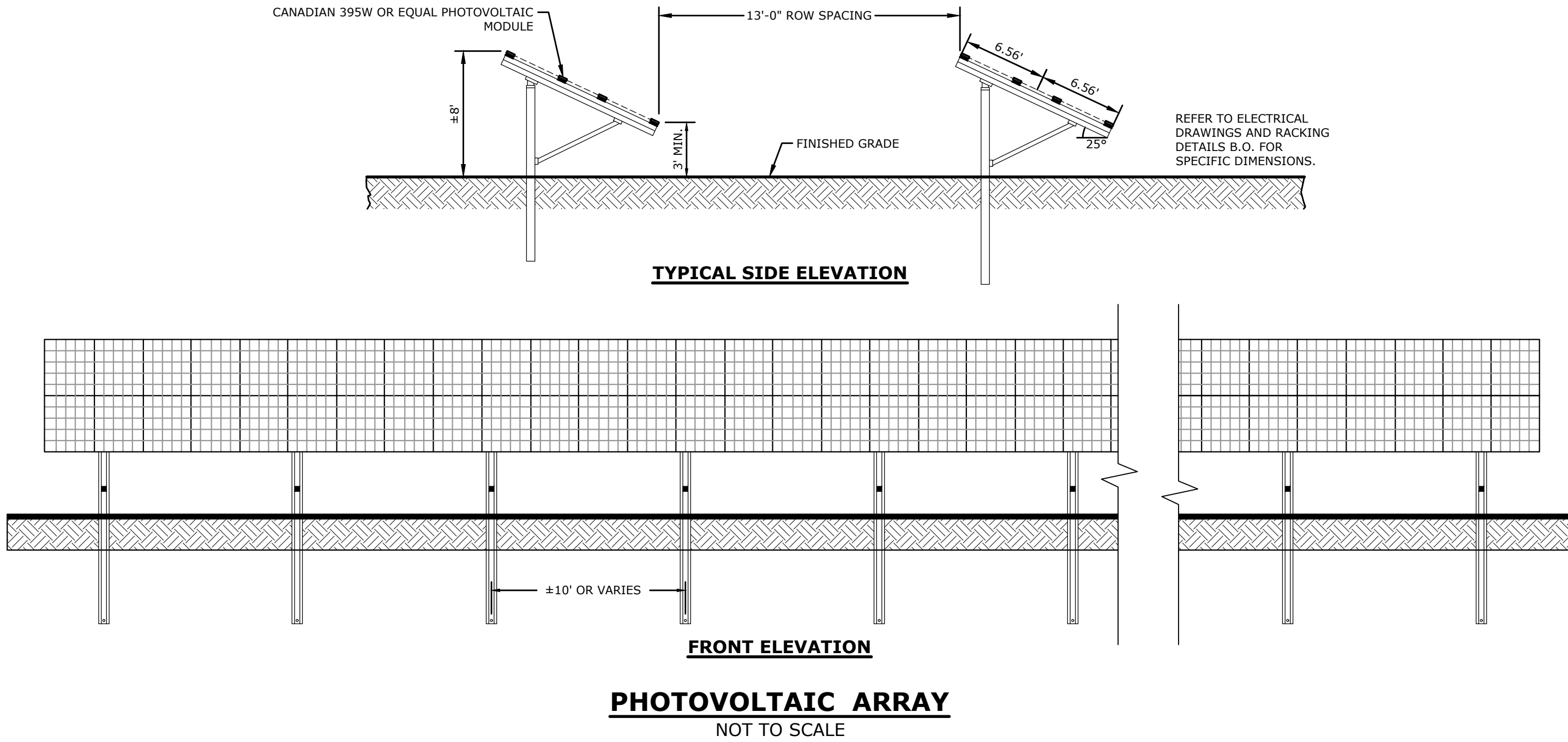
THESE GUIDELINES SHALL APPLY TO ALL WORK CONSISTING OF ANY AND ALL TEMPORARY AND/OR PERMANENT MEASURES TO CONTROL WATER POLLUTION AND SOIL EROSION, AS MAY BE REQUIRED, DURING THE CONSTRUCTION OF THE PROJECT.

THE RESHAPING OF THE GROUND SURFACE BY EXCAVATION AND FILLING OR A COMBINATION OF BOTH, TO OBTAIN PLANNED GRADES, SHALL PROCEED IN ACCORDANCE WITH THE FOLLOWING CRITERIA:

**NOT TO SCALE**

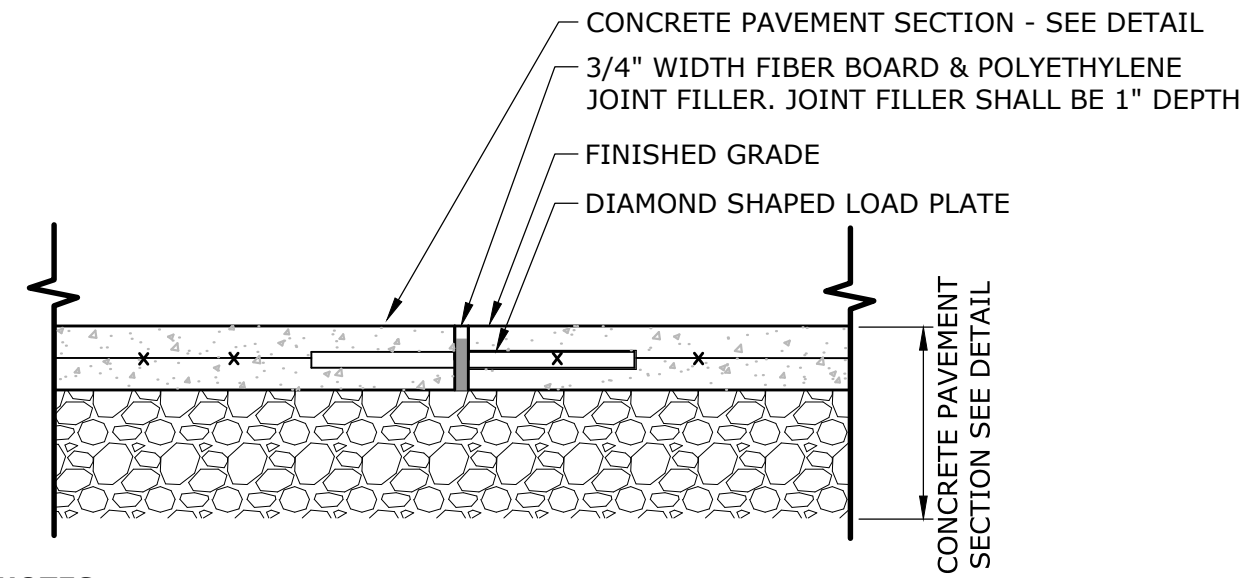
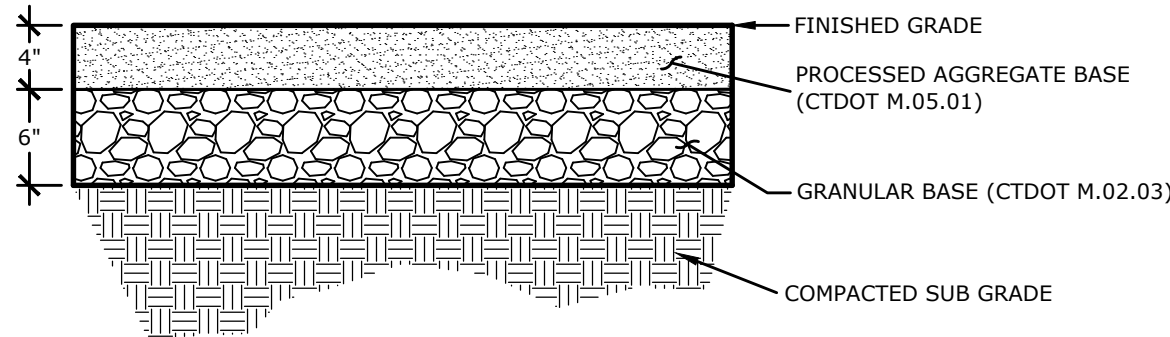
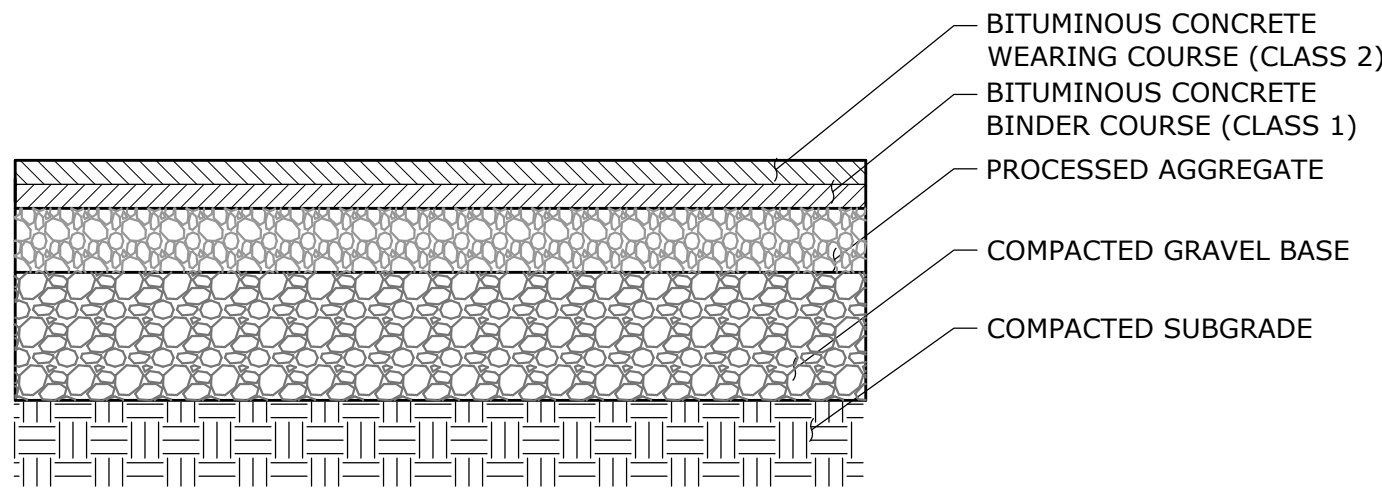


DESIGNED BY: MR. JAMES J. GILBERT, P.E. DRAWN BY: MR. JAMES J. GILBERT, P.E. CHECKED BY: MR. JAMES J. GILBERT, P.E. DATE: 05/19/2020



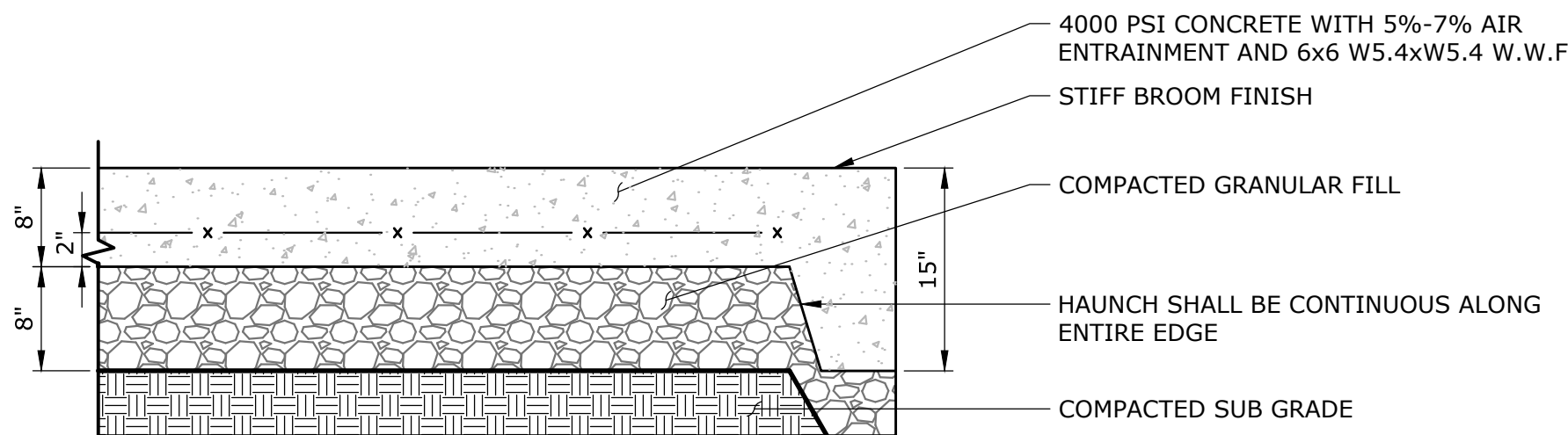
- NOTES:
- FABRIC FOR FENCES 4' OR LESS IN HEIGHT: TOP SELVAGE TO HAVE KNUCKLED FINISH. BOTTOM SELVAGE TO HAVE TWISTED AND BARBED FINISH UNLESS OTHERWISE NOTED. FABRIC FOR FENCES 5' OR OVER IN HEIGHT: BOTH TOP AND BOTTOM SELVAGE TO HAVE TWISTED AND BARBED FINISH UNLESS OTHERWISE NOTED.
  - GRADE OF FENCE TO BE PARALLEL WITH THE GRADE OF SIDEWALKS, CURBING, GROUND OR TOP OF WALL.
  - INTERMEDIATE POST INTERVALS NOT TO EXCEED 500 FEET.
  - FOR DESCRIPTION, MATERIALS AND CONSTRUCTION METHODS, SEE STANDARD SPECIFICATIONS.
  - SPRING TENSION WIRE TO BE FASTENED TO FABRIC WITH 11 GAUGE HOG RINGS AT 1' INTERVALS.
  - SPRING TENSION WIRE TO BE FASTENED TO LINE POSTS WITH CLIPS.
  - LINE POSTS TO BE DRIVEN EXCEPT WHERE NOTED ABOVE.
  - 6"-8" GAP BENEATH FENCE TO ALLOW SMALL WILDLIFE TO PASS THROUGH.

**7' HIGH CHAIN LINK FENCE**  
NOT TO SCALE



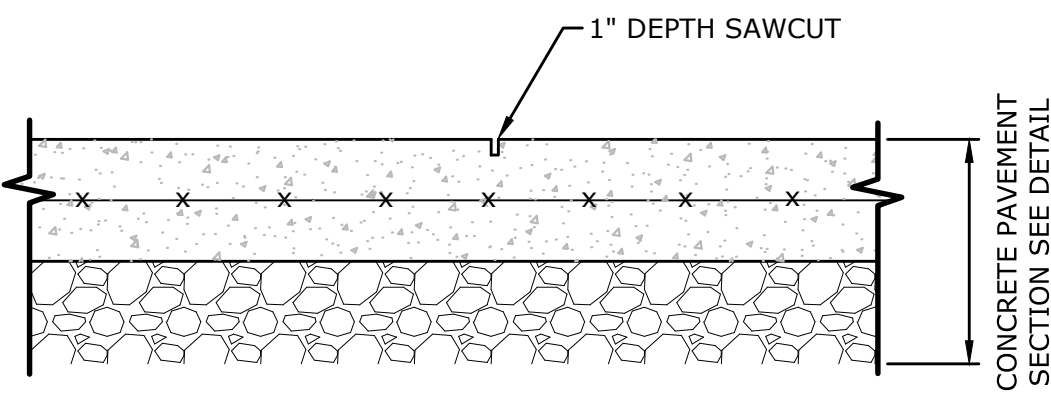
- NOTES:**
- PROVIDE PREFORMED EXPANSION JOINT AT ALL CONSTRUCTION JOINT, SAWCUT, AND OTHER LOCATIONS WHERE CONCRETE ABUTTS EXISTING CONCRETE.

**CEMENT CONCRETE EXPANSION JOINT**



- NOTES:**
- EXPANSION JOINTS EVERY 20LF MAXIMUM OR EVERY 144SF UNLESS OTHERWISE INDICATED ON PLANS (SEE JOINT DETAILS)
  - SCORE JOINTS 5' ON CENTER UNLESS OTHERWISE INDICATED ON PLANS.

**CONCRETE UTILITY PAD**  
NOT TO SCALE



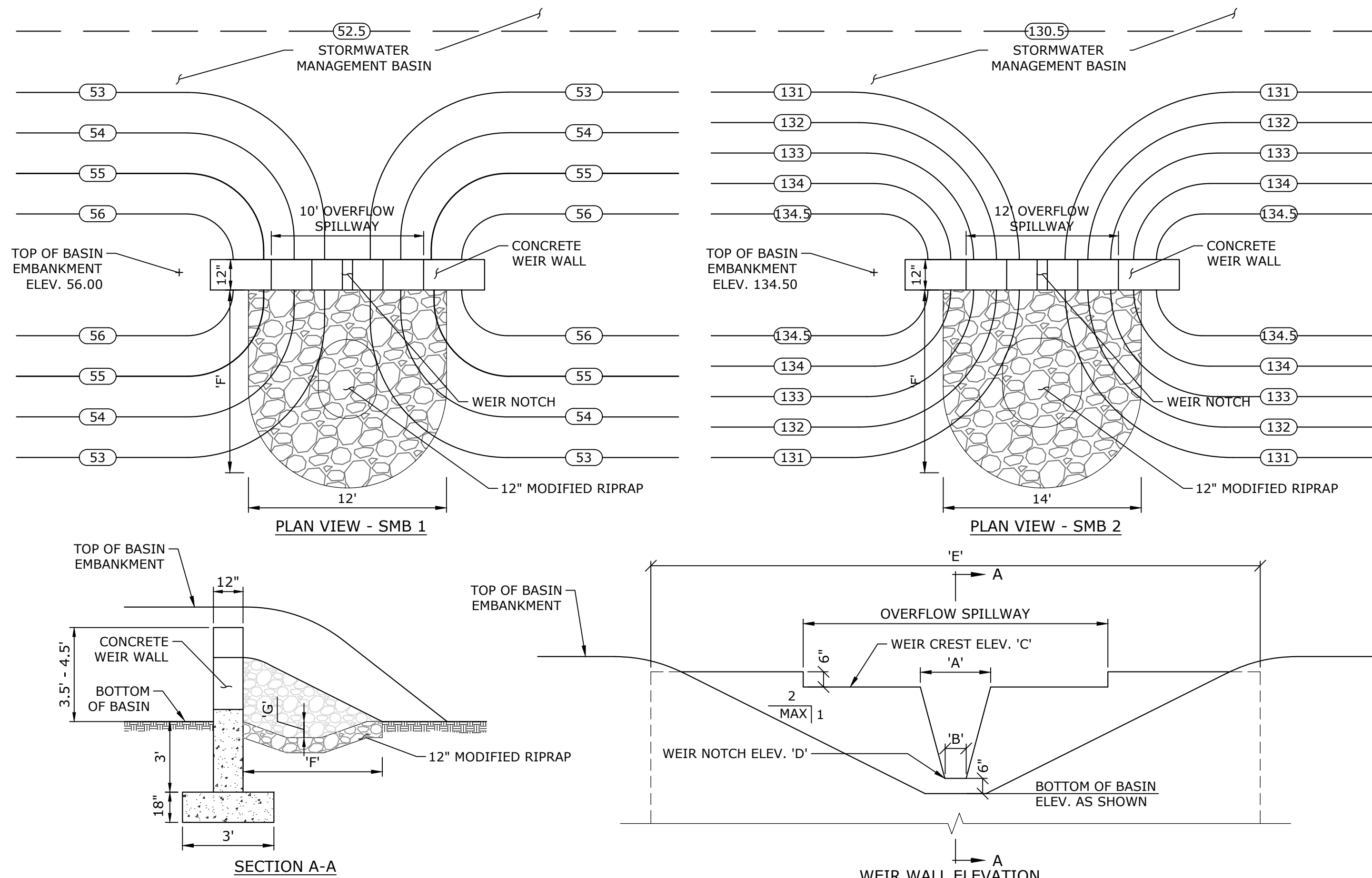
- NOTES:**
- PROVIDE PREFORMED EXPANSION JOINT AT ALL CONSTRUCTION JOINT, EXPANSION CONTROL JOINT, SAWCUT, AND OTHER LOCATIONS WHERE CONCRETE ABUTS EXISTING CONCRETE.

**SCORE JOINT - SAWCUT**

<b>MILONE &amp; MACBROOM</b> 1350 MAIN STREET, SUITE 1012 SPRINGFIELD, MA 01104 WWW.MILONE.COM		
<b>DESCRIPTION</b>	<b>DATE</b>	<b>BY</b>
WEIR WALL DIMENSIONS	6/25/20	HMM
<b>NOT FOR CONSTRUCTION</b>		
<b>SITE DETAILS</b>		
ELMRIDGE GOLF COURSE PV SOLAR FACILITY GREENSKIES CLEAN ENERGY LLC 229 ELMRIDGE ROAD STONINGTON, CONNECTICUT		
<b>MRG</b> DESIGNED	<b>HMM</b> DRAWN	<b>MRA</b> CHECKED
SCALE N.T.S.		
DATE MAY 19, 2020		
PROJECT NO. 6763-10		
SHEET NO. 14 OF 15		
<b>SD-2</b>		



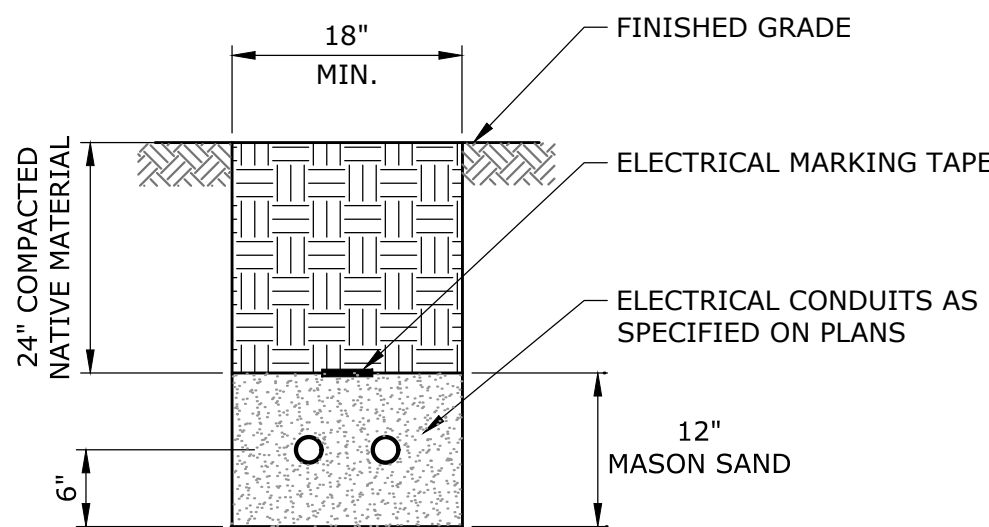
DESIGNED BY: MRG  
DRAWN BY: HMM  
CHECKED BY: MRA  
DATE: MAY 19, 2020  
PROJECT NO: 6763-10  
SHEET NO: 15 OF 15  
SHEET NAME: SD-3



WEIR WALL SCHEDULE							
BASIN ID	'A'	'B'	ELEV. 'C'	ELEV. 'D'	'E'	'F'	'G'
SMB-1	1.24'	0.2'	55.50	54.00	18'	8'	0.67'
SMB-2	2.09'	0.8'	133.50	131.00	22.5'	12'	1'

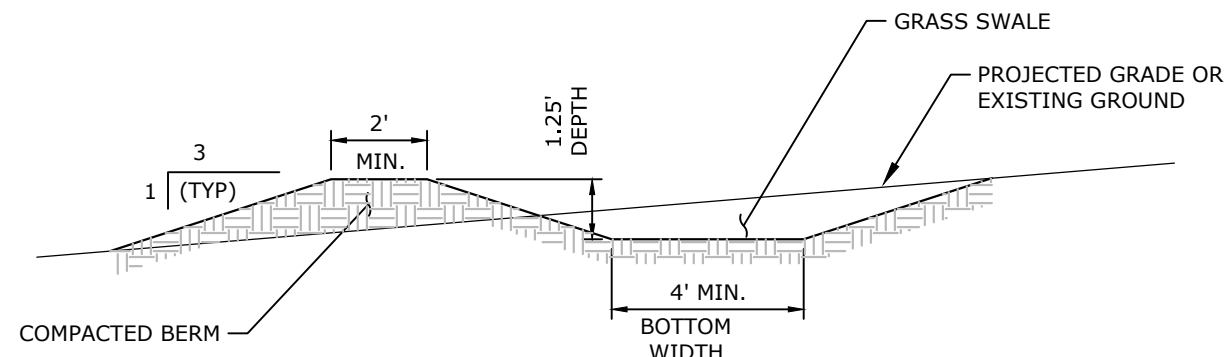
### OUTLET WEIR WALL

NOT TO SCALE



### ELECTRICAL CONDUIT TRENCH

NOT TO SCALE



- NOTES:
1. ALL SLOPES TO BE LOAMED AND SEEDED AS SHOWN OR DIRECTED.
  2. THE INTENT IS TO USE EXCAVATED MATERIAL FROM THE SWALE TO SHAPE THE BERM.

### DIVERSION SWALE

NOT TO SCALE



NOTE: SIGN SHALL HAVE OVERALL DIMENSIONS OF 18" x 12".

### NO TRESPASSING SIGN

NOT TO SCALE

### SITE DETAILS

ELMRIDGE GOLF COURSE PV SOLAR FACILITY  
GREENSKIES CLEAN ENERGY LLC  
229 ELMRIDGE ROAD  
STONINGTON, CONNECTICUT

MRG	HMM	MRA
DESIGNED	DRAWN	CHECKED
N.T.S.		
MAY 19, 2020		
6763-10		
15 OF 15		

SD-3

SHEET NAME

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MILONE & MACBROOM  
1350 MAIN STREET, SUITE 1012  
SPRINGFIELD, MA 01103  
WWW.MBINC.COM

DESCRIPTION	DATE	BY
DIVERSION SWALE DETAIL	6/25/20	MRG

NOT FOR CONSTRUCTION