

# WATKINS GLEN ENERGY CENTER, LLC - LANDSCAPE PLANS - AUGUST, 2020

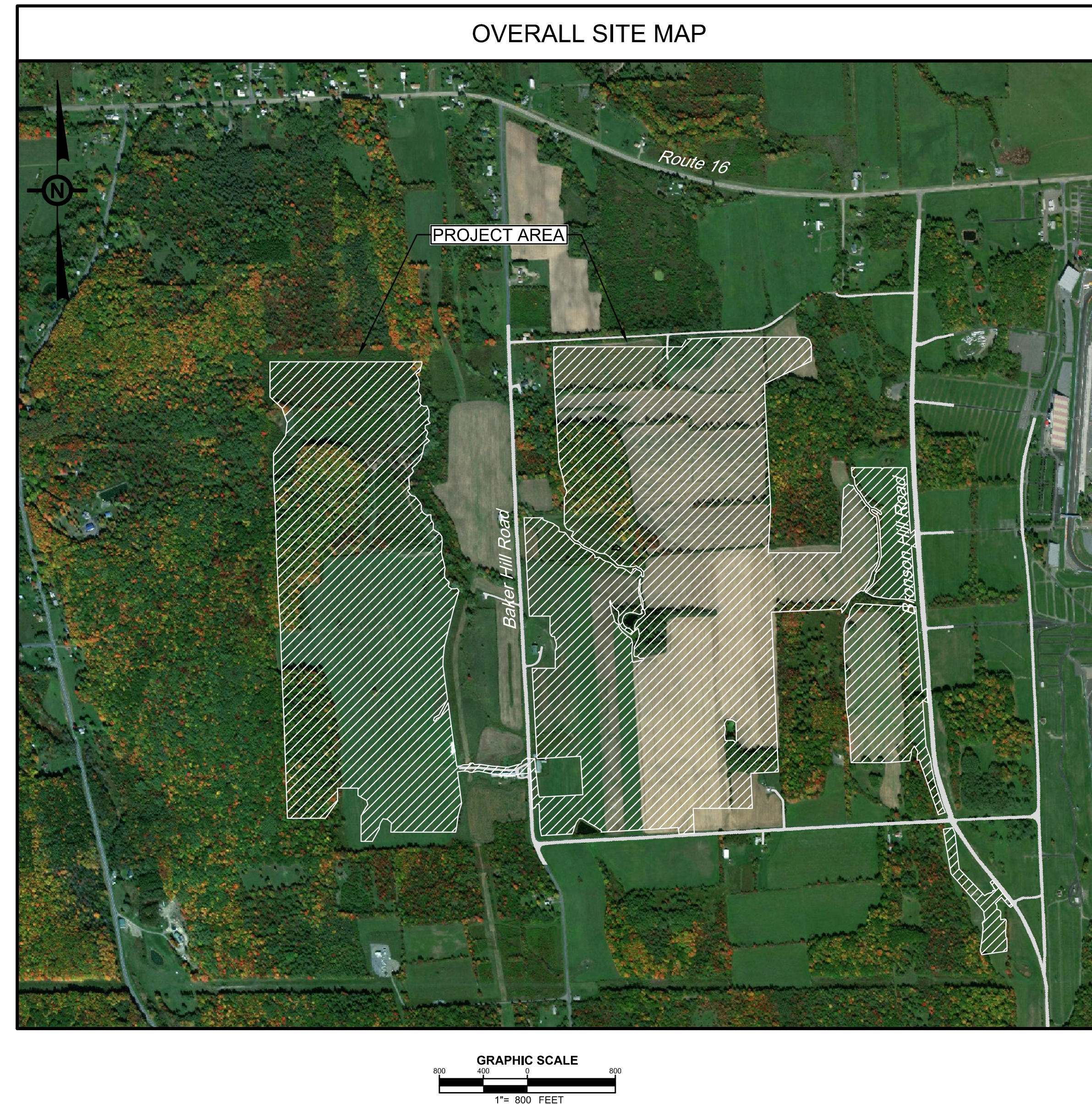
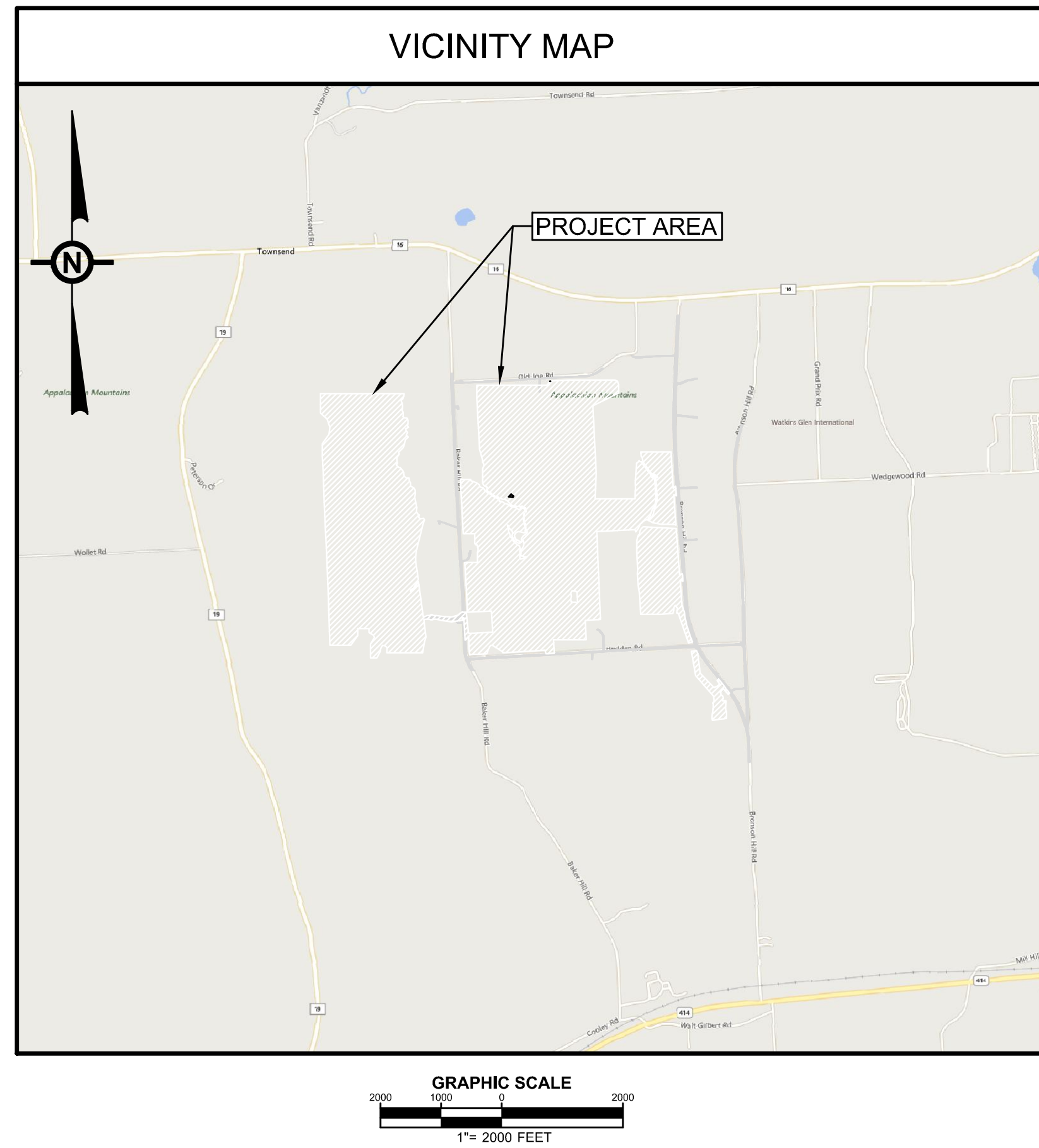


TABLE OF DRAWINGS	
DWG NO.	TITLE
L0.00	COVER SHEET
L1.00	OVERALL LANDSCAPE PLAN
L1.01	ENLARGED LANDSCAPE PLAN
L1.02	ENLARGED LANDSCAPE PLAN
L1.03	ENLARGED LANDSCAPE PLAN
L1.04	ENLARGED LANDSCAPE PLAN
L1.05	ENLARGED LANDSCAPE PLAN
L1.06	ENLARGED LANDSCAPE PLAN
L2.01	LANDSCAPE NOTES & DETAILS
L2.02	LANDSCAPE NOTES & DETAILS

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:  
**NEXTERA ENERGY**  
700 Universe Blvd.  
Juno Beach, FL 33408

<b>TRC</b> 4900 RITTER ROAD MECHANICSBURG, PA		TRC PROJECT NO: 276517.4552			
REV	DESCRIPTION	DATE	DES	CHK	APP

MR DESIGNED	PRELIMINARY SITE PLAN WATKINS GLEN ENERGY CENTER, LLC COVER SHEET TOWN OF DIX SCHUYLER COUNTY, NY	<b>TRC</b>	L0.00	REV. A
TKM DRAWN				
MR CHECKED				
MR APPROVED				
REVIEW 1	08/2020 DATE			
REVIEW 2	AS NOTED SCALE			



UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:  
**NEXTERA ENERGY**  
700 Universe Blvd,  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA

TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR DESIGNED
TKM DRAWN
MR CHECKED
MR APPROVED
REVIEW 1
REVIEW 2

PRELIMINARY  
SITE PLAN  
WATKINS GLEN ENERGY CENTER, LLC  
OVERALL LANDSCAPE PLAN  
TOWN OF DIX SCHUYLER COUNTY, NY

08/2020  
DATE  
AS NOTED  
SCALE

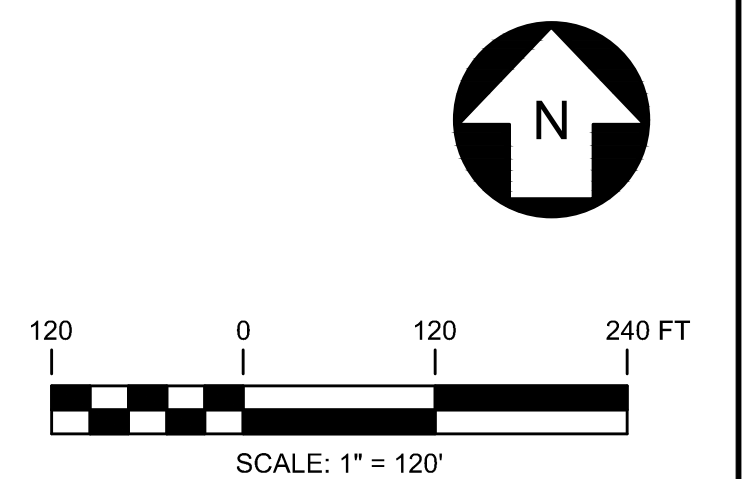


L1.00

REV.  
A



LEGEND		EXISTING FEATURES
	VISUAL MITIGATION DELINATION - VM-1, VM-2, VM-3, VM-4, VM-5 & VM-6	
	POTENTIAL POLLINATOR AREA (PPA) PPA #1, PPA #2, PPA #3, PPA #4 & PPA #5	
	TOTAL REQUIRED AREA - 21.00 ACRES	
	PROVIDED AREA - 21.10 ACRES	



MATCHLINE - SEE SHEET L1.03

MATCHLINE - SEE SHEET L1.02

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:  
**NEXTERA ENERGY**  
700 Universe Blvd,  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA

TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR	DESIGNED
TKM	DRAWN
MR	CHECKED
MR	APPROVED
REVIEW 1	
REVIEW 2	

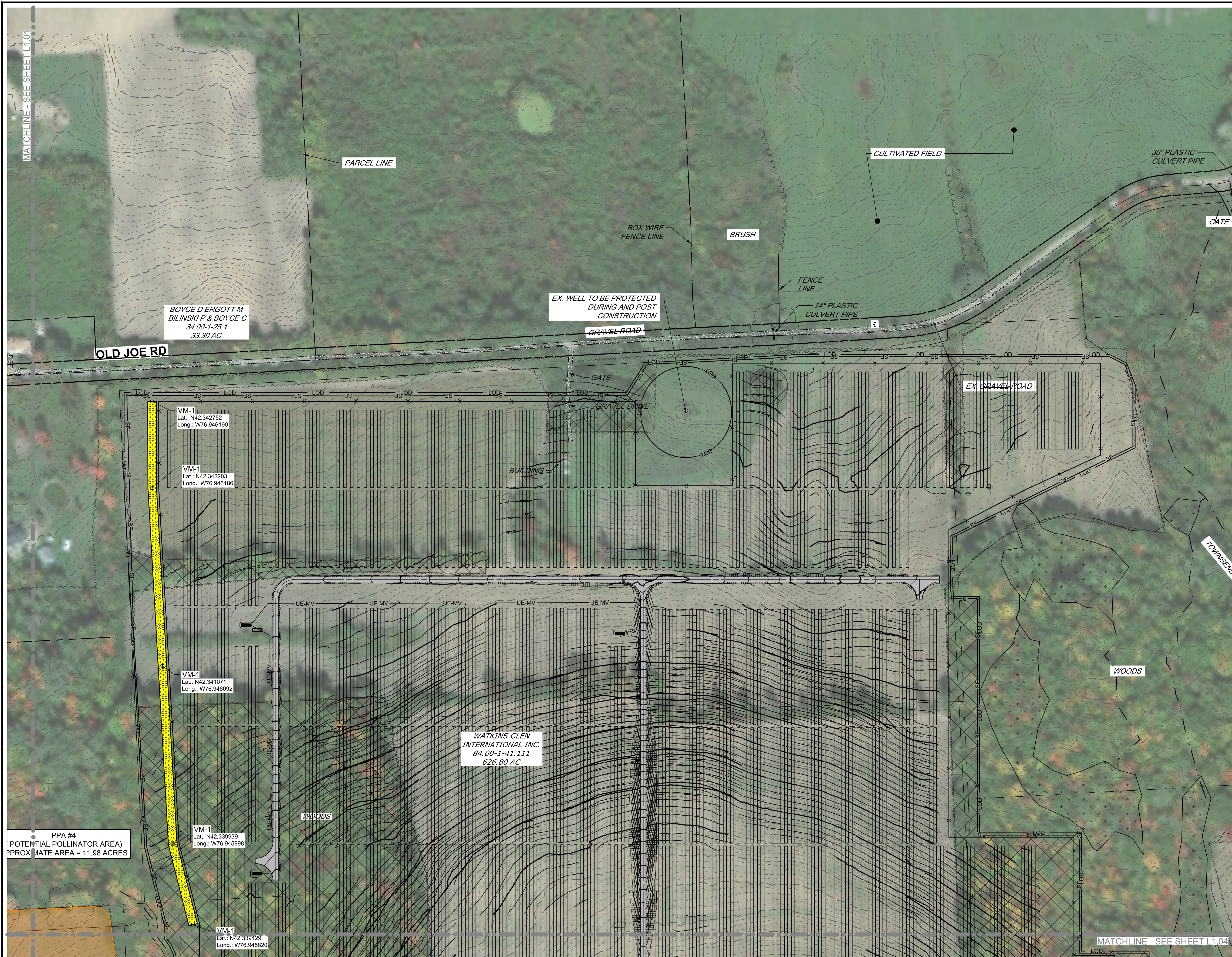
PRELIMINARY  
SITE PLAN  
WATKINS GLEN ENERGY CENTER, LLC  
ENLARGED LANDSCAPE PLAN  
TOWN OF DIX SCHUYLER COUNTY, NY

08/2020  
DATE  
AS NOTED  
SCALE



L1.01

REV.  
A

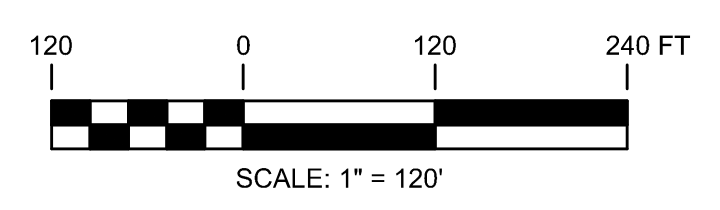
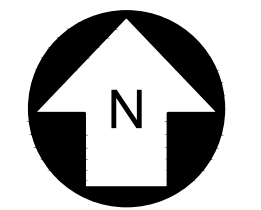


**LEGEND** EXISTING FEATURES

- VISUAL MITIGATION DELINEATION - VM-1, VM-2, VM-3, VM-4, VM-5 & VM-6
  - POTENTIAL POLLINATOR AREA (PPA) PPA #1, PPA #2, PPA #3, PPA #4 & PPA #5
- TOTAL REQUIRED AREA - 21.00 ACRES  
PROVIDED AREA - 21.10 ACRES

VEGETATIVE BUFFER / SCREEN MITIGATION TABLE			
POINT #	MITIGATION SECTION	LATITUDE	LONGITUDE
1	VM-1	N 42.342752	W 76.946190
2	VM-1	N 42.342203	W 76.946186
3	VM-1	N 42.341071	W 76.946092
4	VM-1	N 42.339939	W 76.945998
5	VM-1	N 42.339429	W 76.945820

PPA #4  
POTENTIAL POLLINATOR AREA  
APPROXIMATE AREA = 11.98 ACRES



UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:

NEXTera ENERGY

700 Universe Blvd,  
Juno Beach, FL 33408

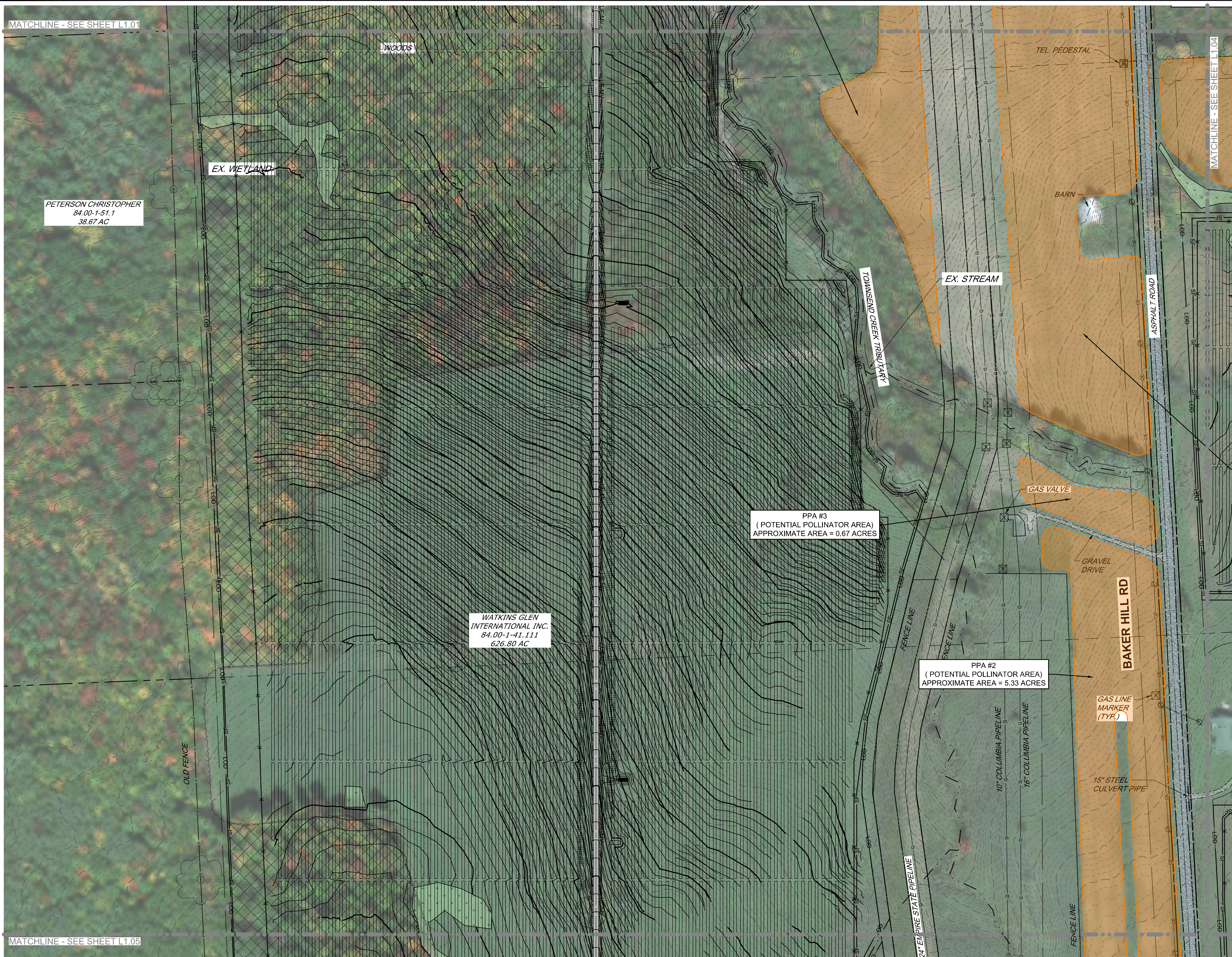
TRC

4900 RITTER ROAD  
MECHANICSBURG, PA

TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR DESIGNED	<p>PRELIMINARY</p> <p>SITE PLAN</p> <p>WATKINS GLEN ENERGY CENTER, LLC</p> <p>ENLARGED LANDSCAPE PLAN</p> <p>TOWN OF DIX SCHUYLER COUNTY, NY</p>		L1.02	REV. A
TKM DRAWN				
MR CHECKED				
MR APPROVED				
REVIEW 1	08/2020 DATE	AS NOTED SCALE		
REVIEW 2				



**LEGEND**

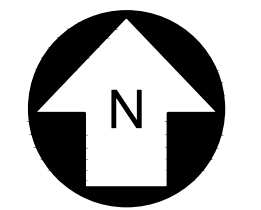
**EXISTING FEATURES**

- VISUAL MITIGATION DELINATION - VM-1, VM-2, VM-3, VM-4, VM-5 & VM-6
- POTENTIAL POLLINATOR AREA (PPA) PPA #1, PPA #2, PPA #3, PPA #4 & PPA #5
- TOTAL REQUIRED AREA - 21.00 ACRES
- PROVIDED AREA - 21.10 ACRES

MATCHLINE - SEE SHEET L1.01

MATCHLINE - SEE SHEET L1.04

MATCHLINE - SEE SHEET L1.05



UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:

**NEXTERA ENERGY**

700 Universe Blvd,  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA

TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR	DESIGNED
TKM	DRAWN
MR	CHECKED
MR	APPROVED
REVIEW 1	DATE
REVIEW 2	SCALE

PRELIMINARY  
SITE PLAN  
WATKINS GLEN ENERGY CENTER, LLC  
ENLARGED LANDSCAPE PLAN  
TOWN OF DIX SCHUYLER COUNTY, NY

08/2020  
DATE

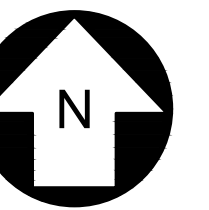
**TRC**

L1.03

REV. A



LEGEND		EXISTING FEATURES
	VISUAL MITIGATION DELINATION - VM-1, VM-2, VM-3, VM-4, VM-5 & VM-6	
	POTENTIAL POLLINATOR AREA (PPA) PPA #1, PPA #2, PPA #3, PPA #4 & PPA #5	
	TOTAL REQUIRED AREA - 21.00 ACRES	
	PROVIDED AREA - 21.10 ACRES	



UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:  
**NEXTERA ENERGY**  
700 Universe Blvd,  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA

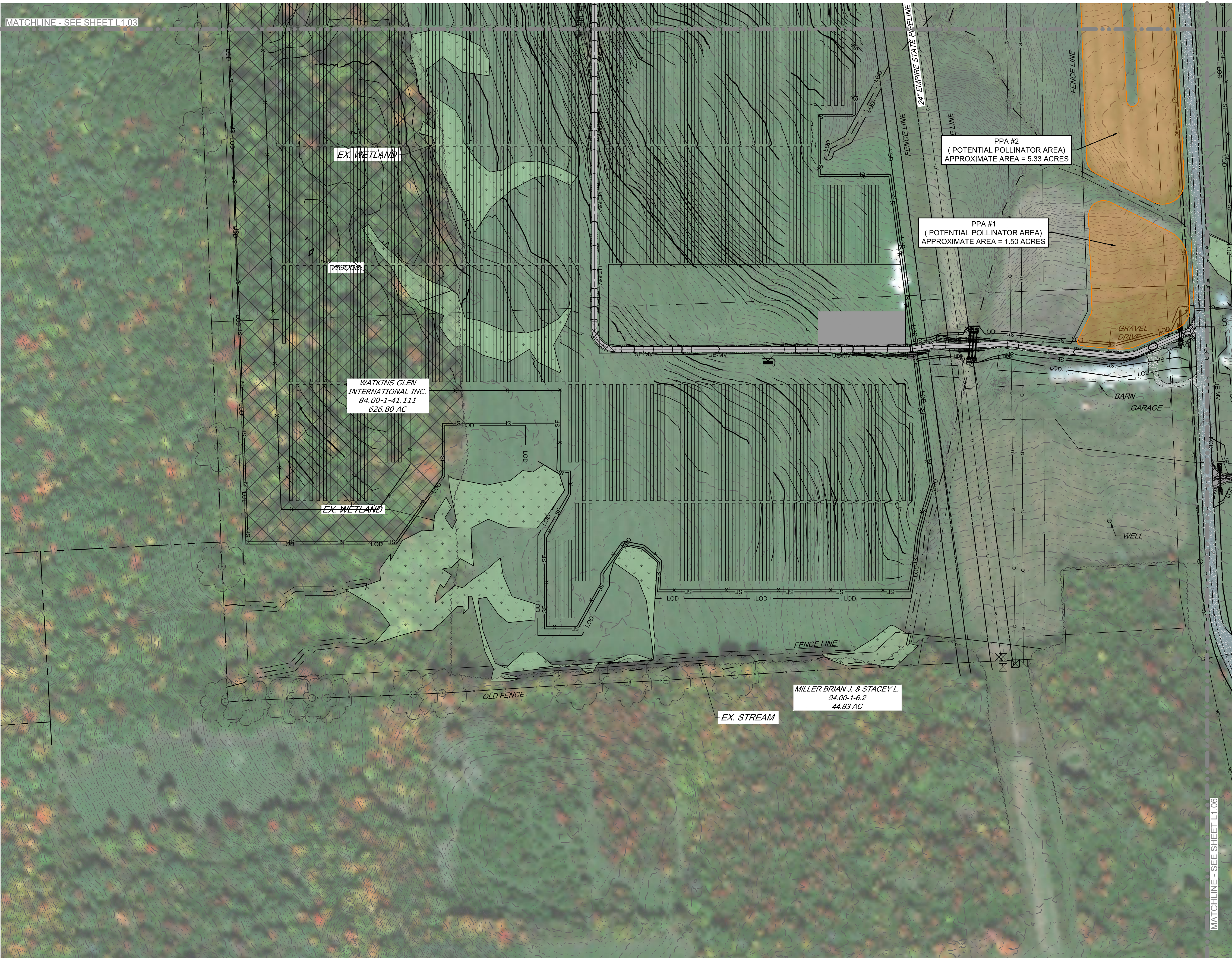
TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

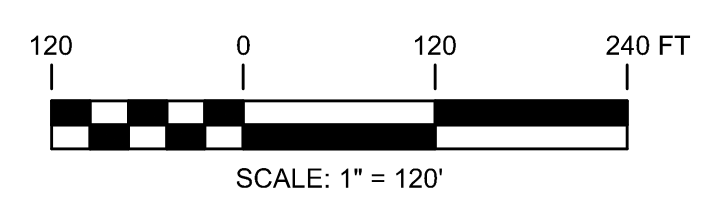
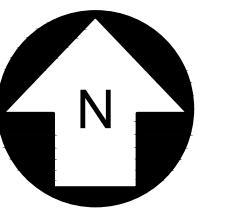
MR DESIGNED
TKM DRAWN
MR CHECKED
MR APPROVED
REVIEW 1
REVIEW 2

PRELIMINARY SITE PLAN WATKINS GLEN ENERGY CENTER, LLC ENLARGED LANDSCAPE PLAN TOWN OF DIX SCHUYLER COUNTY, NY	
08/2020 DATE AS NOTED SCALE	L1.04
REV. A	

MATCHLINE - SEE SHEET L1.03



LEGEND		EXISTING FEATURES
	VISUAL MITIGATION DELINATION - VM-1, VM-2, VM-3, VM-4, VM-5 & VM-6	
	POTENTIAL POLLINATOR AREA (PPA)	
	PPA #1, PPA #2, PPA #3, PPA #4 & PPA #5	
	TOTAL REQUIRED AREA - 21.00 ACRES	
	PROVIDED AREA - 21.10 ACRES	



UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:  
**NEXTERA ENERGY**  
700 Universe Blvd,  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA

TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR	DESIGNED
TKM	DRAWN
MR	CHECKED
MR	APPROVED
REVIEW 1	
REVIEW 2	

PRELIMINARY  
SITE PLAN  
WATKINS GLEN ENERGY CENTER, LLC  
ENLARGED LANDSCAPE PLAN  
TOWN OF DIX SCHUYLER COUNTY, NY

08/2020  
DATE  
AS NOTED  
SCALE



L1.05

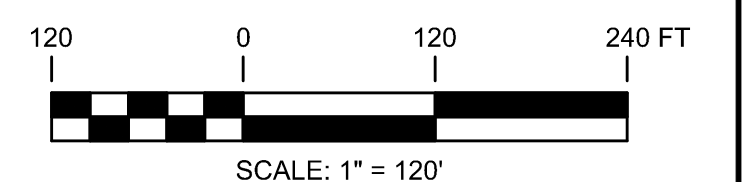
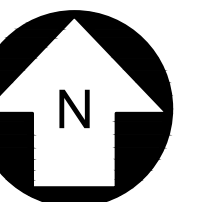
REV.  
A



LEGEND		EXISTING FEATURES
	VISUAL MITIGATION DELINEATION - VM-1, VM-2, VM-3, VM-4, VM-5 & VM-6	
	POTENTIAL POLLINATOR AREA (PPA) PPA #1, PPA #2, PPA #3, PPA #4 & PPA #5	TOTAL REQUIRED AREA - 21.00 ACRES PROVIDED AREA - 21.10 ACRES

VEGETATIVE BUFFER / SCREEN MITIGATION TABLE			
POINT #	MITIGATION SECTION	LATITUDE	LONGITUDE
6	VM-2	N 42.331432	W 76.946843
7	VM-2	N 42.330622	W 76.946765
8	VM-2	N 42.330673	W 76.945757
9	VM-2	N 42.330960	W 76.945619
10	VM-2	N 42.331058	W 76.945509
11	VM-2	N 42.331048	W 76.945387
12	VM-2	N 42.330809	W 76.944862
13	VM-2	N 42.330851	W 76.941992

VEGETATIVE BUFFER / SCREEN MITIGATION TABLE			
POINT #	MITIGATION SECTION	LATITUDE	LONGITUDE
14	VM-3	N 42.330842	W 76.941874
15	VM-3	N 42.330850	W 76.941709
16	VM-3	N 42.331335	W 76.941712
17	VM-3	N 42.331341	W 76.939710
18	VM-3	N 42.332198	W 76.939765
19	VM-4	N 42.329464	W 76.931702
20	VM-4	N 42.329258	W 76.931468
21	VM-4	N 42.329050	W 76.931868



UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:  
**NEXTERA ENERGY**  
700 Universe Blvd,  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA

TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR DESIGNED
TKM DRAWN
MR CHECKED
MR APPROVED
REVIEW 1
REVIEW 2

PRELIMINARY  
SITE PLAN  
WATKINS GLEN ENERGY CENTER, LLC  
ENLARGED LANDSCAPE PLAN  
TOWN OF DIX SCHUYLER COUNTY, NY

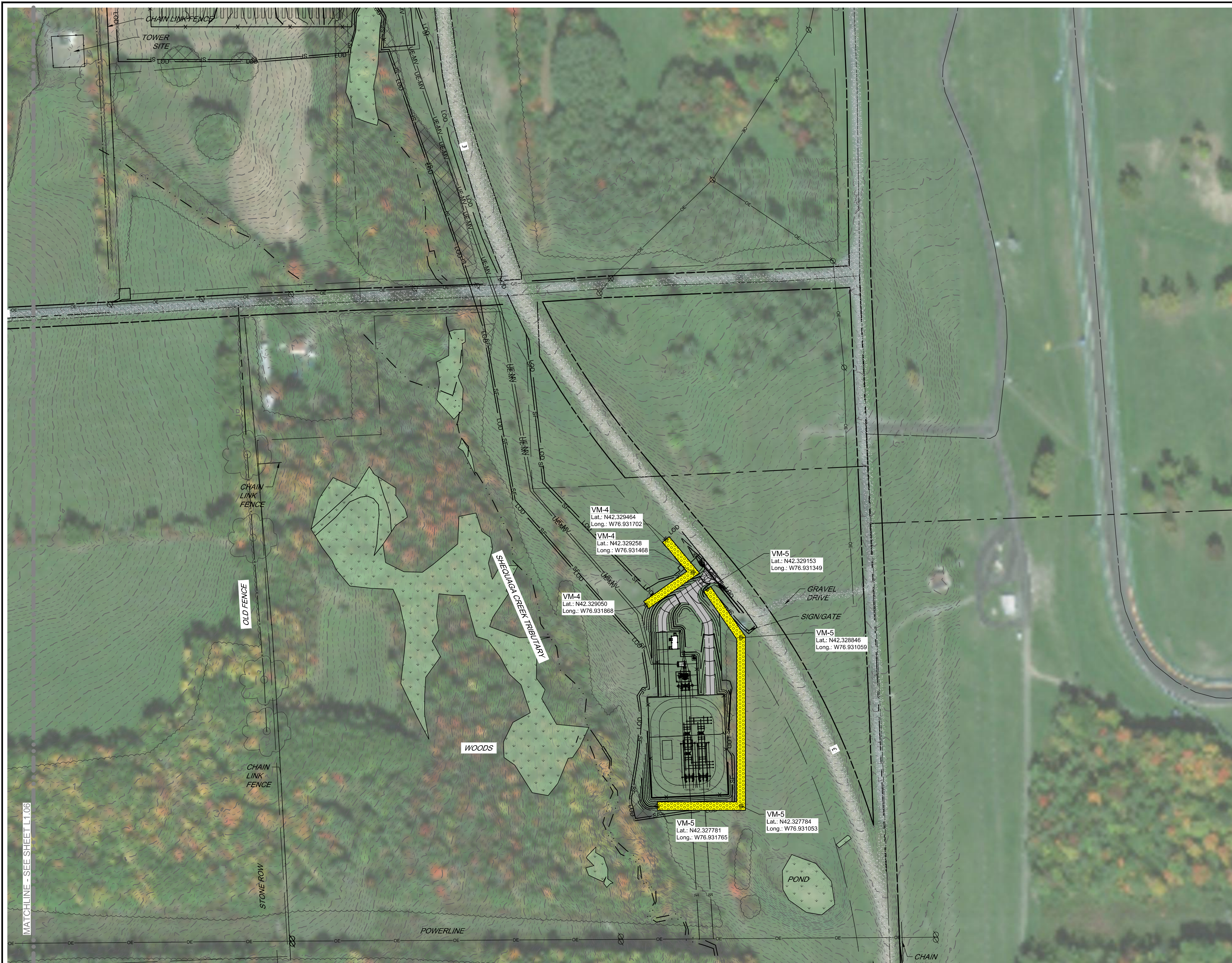
08/2020  
DATE AS NOTED  
SCALE



L1.06

REV. A





**LEGEND** EXISTING FEATURES

- VISUAL MITIGATION DELINEATION - VM-1, VM-2, VM-3, VM-4, VM-5 & VM-6
- POTENTIAL POLLINATOR AREA (PPA)  
PPA #1, PPA #2, PPA #3, PPA #4 & PPA #5  
TOTAL REQUIRED AREA - 21.00 ACRES  
PROVIDED AREA - 21.10 ACRES

VEGETATIVE BUFFER / SCREEN MITIGATION TABLE			
POINT #	MITIGATION SECTION	LATITUDE	LONGITUDE
14	VM-3	N 42.330842	W 76.941874
15	VM-3	N 42.330850	W 76.941709
16	VM-3	N 42.331335	W 76.941712
17	VM-3	N 42.331341	W 76.939710
18	VM-3	N 42.332198	W 76.939765
19	VM-4	N 42.329464	W 76.931702
20	VM-4	N 42.329258	W 76.931468
21	VM-4	N 42.329050	W 76.931868

VEGETATIVE BUFFER / SCREEN MITIGATION TABLE			
POINT #	MITIGATION SECTION	LATITUDE	LONGITUDE
25	VM-5	N 42.329153	W 76.931349
26	VM-5	N 42.328846	W 76.931059
27	VM-5	N 42.327784	W 76.931053
28	VM-5	N 42.327781	W 76.931765

VM-4  
Lat.: N42.329464  
Long.: W76.931702

VM-4  
Lat.: N42.329258  
Long.: W76.931468

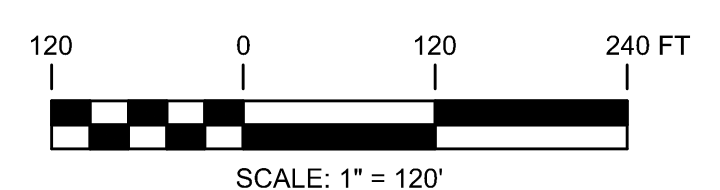
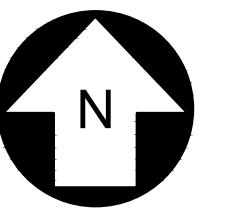
VM-4  
Lat.: N42.329050  
Long.: W76.931868

VM-5  
Lat.: N42.329153  
Long.: W76.931349

VM-5  
Lat.: N42.328846  
Long.: W76.931059

VM-5  
Lat.: N42.327784  
Long.: W76.931053

VM-5  
Lat.: N42.327781  
Long.: W76.931765



MATCHLINE - SEE SHEET L1.06

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

PRELIMINARY  
NOT FOR CONSTRUCTION



PREPARED FOR:  
**NEXTERA ENERGY**  
700 Universe Blvd,  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA  
TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR DESIGNED  
TKM DRAWN  
MR CHECKED  
MR APPROVED

PRELIMINARY  
SITE PLAN  
WATKINS GLEN ENERGY CENTER, LLC  
ENLARGED LANDSCAPE PLAN  
TOWN OF DIX SCHUYLER COUNTY, NY

REVIEW 1  
REVIEW 2



DATE: 08/2020  
SCALE: AS NOTED  
L1.06  
REV. A



**LEGEND**

VISUAL MITIGATION PLANTING TEMPLATE

**TEMPLATE TOTALS**

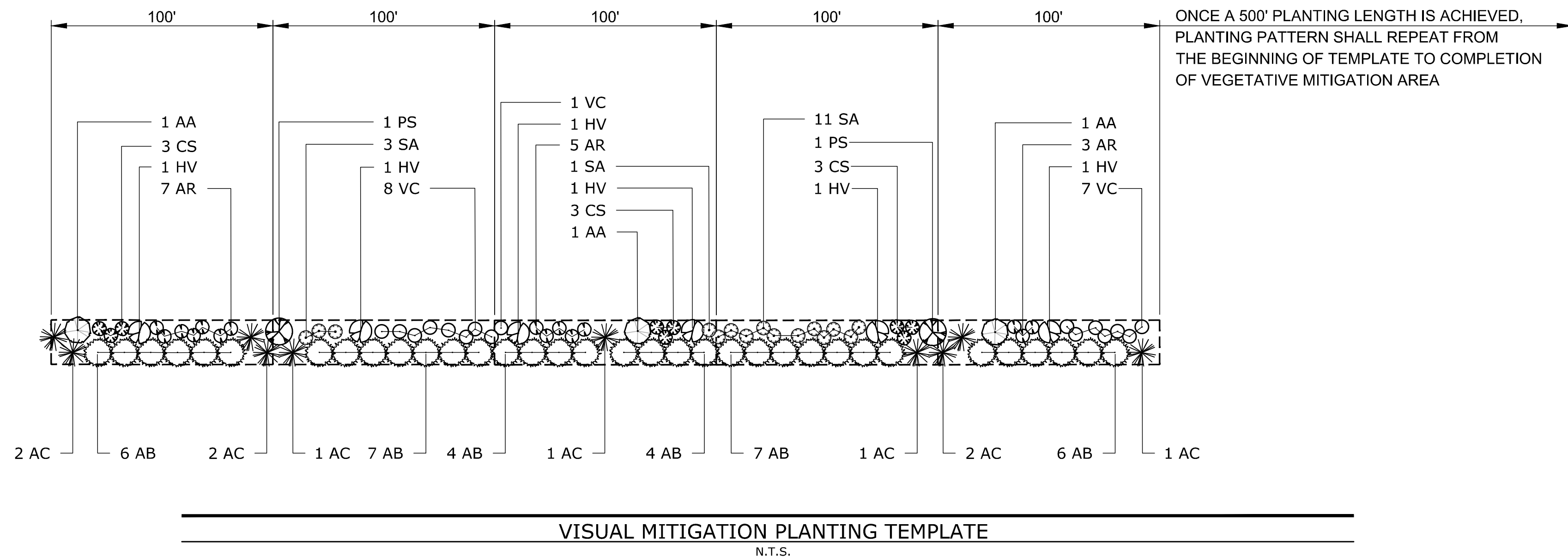
LANDSCAPE PLANTING SCHEDULE (VISUAL BUFFER/SCREENING EFFORT)

**DECIDUOUS AND EVERGREEN TREES**

SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AA	AMELANCHIER ARBOREA DOWNY SHADBUSH	3	5'-6" HT. CLUMP	B&B	15'-20' HT.
AB	ABIES BALSAMEA BALSAM FIR	34	5'-6" HT.	B&B	45'-65' HT.
AC	ABIES CONCOLOR WHITE FIR	10	5'-6" HT.	B&B	40'-60' HT.
PS	PRUNUS SEROTINO BLACK CHERRY	2	1 1/2"-2" CAL.	B&B	50'-70' HT.

**SHRUBS**

SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AR	ARONIA ARBUTIFOLIA RED CHOKEBERRY	15	24"-30" HT.	#3/5 CONT.	7'-10' HT.
CS	CORNUS SERICEA RED TWIG DOGWOOD	9	24"-30" HT.	#3/5 CONT.	7'-9' HT.
HV	HAMAMELIS VIRGINIANA COMMON WITCH HAZEL	6	3'-4" HT.	B&B	15'-25' HT.
SA	SYMPHORICARPOS ALBUS COMMON SNOWBERRY	15	24"-30" HT.	#3/5 CONT.	3'-6" HT.
VC	VACCINIUM CORYMBOSUM HIGHBUSH BLUEBERRY	16	24"-30" HT.	#3/5 CONT.	6'-12' HT.



**LEGEND - VM1** VISUAL MITIGATION PLANTING TEMPLATE  
LANDSCAPE PLANTING SCHEDULE TOTAL MITIGATION LENGTH = 1,155 LF

DECIDUOUS AND EVERGREEN TREES					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AA	AMELANCHIER ARBOREA DOWNY SHADBUSH	7	5'-6" HT. CLUMP	B&B	15'-20' HT.
AB	ABIES BALSAMEA BALSAM FIR	77	5'-6" HT.	B&B	45'-65' HT.
AC	ABIES CONCOLOR WHITE FIR	25	5'-6" HT.	B&B	40'-60' HT.
PS	PRUNUS SEROTINO BLACK CHERRY	5	1 1/2"-2" CAL.	B&B	50'-70' HT.

SHRUBS					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AR	ARONIA ARBUTIFOLIA RED CHOKEBERRY	37	24"-30" HT.	#3/5 CONT.	7'-10' HT.
CS	CORNUS SERICEA RED TWIG DOGWOOD	21	24"-30" HT.	#3/5 CONT.	7'-9' HT.
HV	HAMAMELIS VIRGINIANA COMMON WITCH HAZEL	14	3'-4" HT.	B&B	15'-25' HT.
SA	SYMPHORICARPOS ALBUS COMMON SNOWBERRY	33	24"-30" HT.	#3/5 CONT.	3'-6" HT.
VC	VACCINIUM CORYMBOSUM HIGHBUSH BLUEBERRY	33	24"-30" HT.	#3/5 CONT.	6'-12' HT.

**LEGEND - VM2** VISUAL MITIGATION PLANTING TEMPLATE  
LANDSCAPE PLANTING SCHEDULE TOTAL MITIGATION LENGTH = 1,695 LF

DECIDUOUS AND EVERGREEN TREES					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AA	AMELANCHIER ARBOREA DOWNY SHADBUSH	10	5'-6" HT. CLUMP	B&B	15'-20' HT.
AB	ABIES BALSAMEA BALSAM FIR	115	5'-6" HT.	B&B	45'-65' HT.
AC	ABIES CONCOLOR WHITE FIR	35	5'-6" HT.	B&B	40'-60' HT.
PS	PRUNUS SEROTINO BLACK CHERRY	7	1 1/2"-2" CAL.	B&B	50'-70' HT.

SHRUBS					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AR	ARONIA ARBUTIFOLIA RED CHOKEBERRY	52	24"-30" HT.	#3/5 CONT.	7'-10' HT.
CS	CORNUS SERICEA RED TWIG DOGWOOD	30	24"-30" HT.	#3/5 CONT.	7'-9' HT.
HV	HAMAMELIS VIRGINIANA COMMON WITCH HAZEL	20	3'-4" HT.	B&B	15'-25' HT.
SA	SYMPHORICARPOS ALBUS COMMON SNOWBERRY	48	24"-30" HT.	#3/5 CONT.	3'-6" HT.
VC	VACCINIUM CORYMBOSUM HIGHBUSH BLUEBERRY	55	24"-30" HT.	#3/5 CONT.	6'-12' HT.

**LEGEND - VM3** VISUAL MITIGATION PLANTING TEMPLATE  
LANDSCAPE PLANTING SCHEDULE TOTAL MITIGATION LENGTH = 1,167 LF

DECIDUOUS AND EVERGREEN TREES					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AA	AMELANCHIER ARBOREA DOWNY SHADBUSH	7	5'-6" HT. CLUMP	B&B	15'-20' HT.
AB	ABIES BALSAMEA BALSAM FIR	80	5'-6" HT.	B&B	45'-65' HT.
AC	ABIES CONCOLOR WHITE FIR	25	5'-6" HT.	B&B	40'-60' HT.
PS	PRUNUS SEROTINO BLACK CHERRY	5	1 1/2"-2" CAL.	B&B	50'-70' HT.

SHRUBS					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AR	ARONIA ARBUTIFOLIA RED CHOKEBERRY	37	24"-30" HT.	#3/5 CONT.	7'-10' HT.
CS	CORNUS SERICEA RED TWIG DOGWOOD	21	24"-30" HT.	#3/5 CONT.	7'-9' HT.
HV	HAMAMELIS VIRGINIANA COMMON WITCH HAZEL	14	3'-4" HT.	B&B	15'-25' HT.
SA	SYMPHORICARPOS ALBUS COMMON SNOWBERRY	33	24"-30" HT.	#3/5 CONT.	3'-6" HT.
VC	VACCINIUM CORYMBOSUM HIGHBUSH BLUEBERRY	36	24"-30" HT.	#3/5 CONT.	6'-12' HT.

**LEGEND - VM4** VISUAL MITIGATION PLANTING TEMPLATE  
LANDSCAPE PLANTING SCHEDULE TOTAL MITIGATION LENGTH = 230 LF

DECIDUOUS AND EVERGREEN TREES					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AA	AMELANCHIER ARBOREA DOWNY SHADBUSH	1	5'-6" HT. CLUMP	B&B	15'-20' HT.
AB	ABIES BALSAMEA BALSAM FIR	16	5'-6" HT.	B&B	45'-65' HT.
AC	ABIES CONCOLOR WHITE FIR	5	5'-6" HT.	B&B	40'-60' HT.
PS	PRUNUS SEROTINO BLACK CHERRY	1	1 1/2"-2" CAL.	B&B	50'-70' HT.

SHRUBS					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AR	ARONIA ARBUTIFOLIA RED CHOKEBERRY	10	24"-30" HT.	#3/5 CONT.	7'-10' HT.
CS	CORNUS SERICEA RED TWIG DOGWOOD	3	24"-30" HT.	#3/5 CONT.	7'-9' HT.
HV	HAMAMELIS VIRGINIANA COMMON WITCH HAZEL	3	3'-4" HT.	B&B	15'-25' HT.
SA	SYMPHORICARPOS ALBUS COMMON SNOWBERRY	3	24"-30" HT.	#3/5 CONT.	3'-6" HT.
VC	VACCINIUM CORYMBOSUM HIGHBUSH BLUEBERRY	9	24"-30" HT.	#3/5 CONT.	6'-12' HT.

**LEGEND - VM5** VISUAL MITIGATION PLANTING TEMPLATE  
LANDSCAPE PLANTING SCHEDULE TOTAL MITIGATION LENGTH = 780 LF

DECIDUOUS AND EVERGREEN TREES					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AA	AMELANCHIER ARBOREA DOWNY SHADBUSH	5	5'-6" HT. CLUMP	B&B	15'-20' HT.
AB	ABIES BALSAMEA BALSAM FIR	53	5'-6" HT.	B&B	45'-65' HT.
AC	ABIES CONCOLOR WHITE FIR	16	5'-6" HT.	B&B	40'-60' HT.
PS	PRUNUS SEROTINO BLACK CHERRY	3	1 1/2"-2" CAL.	B&B	50'-70' HT.

SHRUBS					
SYMBOL	BOTANICAL NAME/ COMMON PLANT NAME	QUANTITY	SIZE	ROOT	MATURE HEIGHT
AR	ARONIA ARBUTIFOLIA RED CHOKEBERRY	27	24"-30" HT.	#3/5 CONT.	7'-10' HT.
CS	CORNUS SERICEA RED TWIG DOGWOOD	14	24"-30" HT.	#3/5 CONT.	7'-9' HT.
HV	HAMAMELIS VIRGINIANA COMMON WITCH HAZEL	9	3'-4" HT.	B&B	15'-25' HT.
SA	SYMPHORICARPOS ALBUS COMMON SNOWBERRY	18	24"-30" HT.	#3/5 CONT.	3'-6" HT.
VC	VACCINIUM CORYMBOSUM HIGHBUSH BLUEBERRY	25	24"-30" HT.	#3/5 CONT.	6'-12' HT.

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

**PRELIMINARY**  
NOT FOR CONSTRUCTION



PREPARED FOR:

**NEXTERA ENERGY**

700 Universe Blvd.  
Juno Beach, FL 33408

**TRC** 4900 RITTER ROAD  
MECHANICSBURG, PA

TRC PROJECT NO: 276517.4552

REV	DESCRIPTION	DATE	DES	CHK	APP

MR DESIGNED	PRELIMINARY SITE PLAN WATKINS GLEN ENERGY CENTER, LLC LANDSCAPE NOTES & DETAILS TOWN OF DIX SCHUYLER COUNTY, NY		L2.02	REV.
TKM DRAWN				A
MR CHECKED				08/2020 DATE
MR APPROVED				AS NOTED SCALE