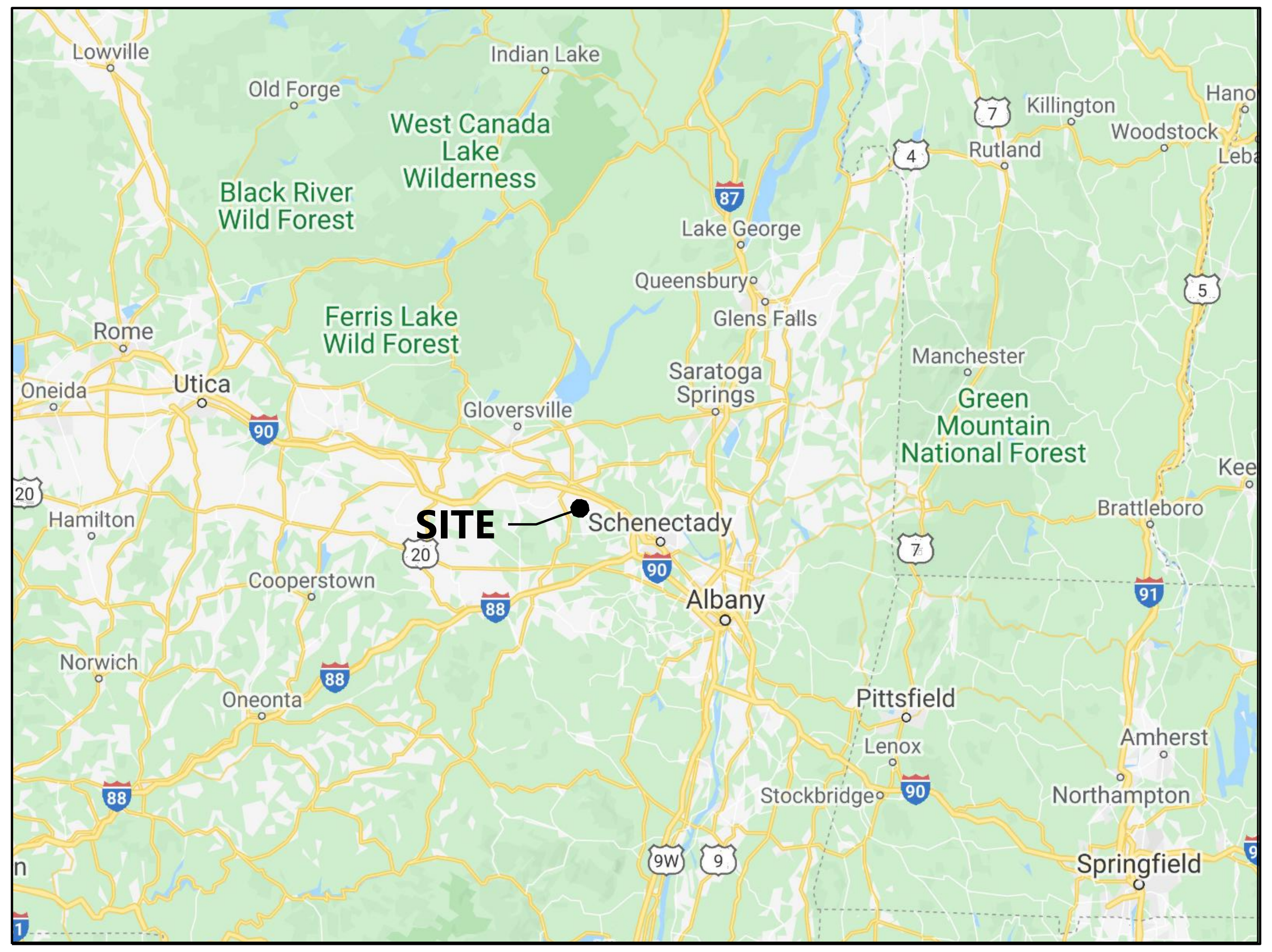
High River Energy Center

Town of Florida, Montgomery County, New York

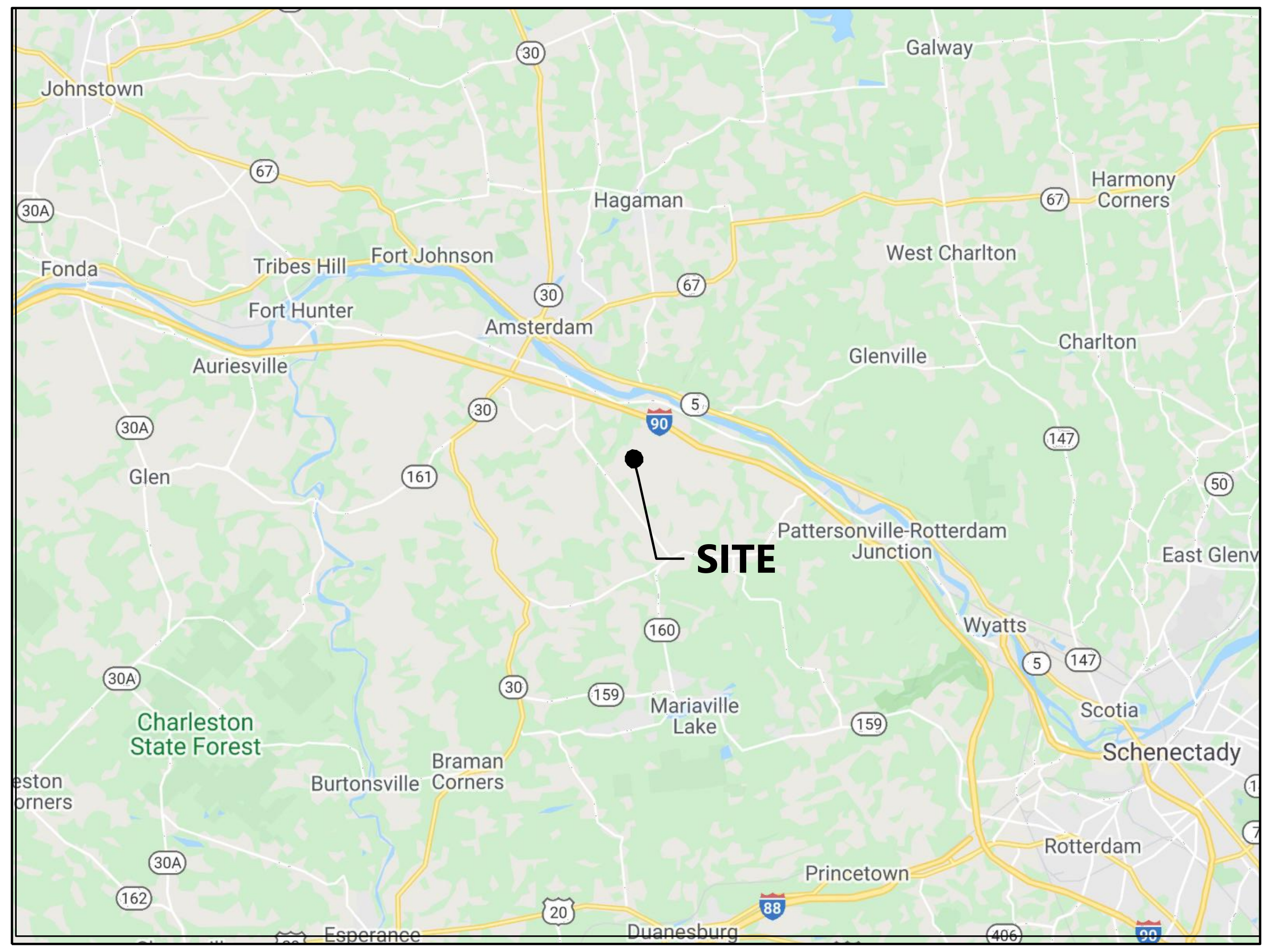
Civil Construction Plans

Issued for Permit

REGIONAL MAP



VICINITY MAP



CONTACT INFORMATION			
CONSULTANT	**COMPANY**	**NAME**	**PHONE NUMBER**
PROJECT MANAGER	WESTWOOD	JACK HAYS	972-265-4871
ENGINEER OF RECORD	WESTWOOD	ALEX ALVARADO	214-228-8102
CLIENT	NEXTERA	JOE CARTAYA	561-604-4529
ENVIRONMENTAL CONSULTANT	TRC	SAMANTHA KRANES	315-362-2415

DATA SET INFORMATION		
BASE FILE	**FILE NAME/NOTES**	**PROVIDER**
GRADING	0025415C-PCON-2B-FIXED	WESTWOOD
CIVIL IMPROVEMENTS	0025415C-SITE-2A&2B	WESTWOOD
PV ARRAY	0025415E-EQUIP-2B-FIXED	WESTWOOD
ELECTRICAL LAYOUT	0025415E-EQUIP-2B-FIXED	WESTWOOD
BOUNDARY SURVEY	0025415V-MAPO	HUNT
TOPOGRAPHY	0025415V-ECON	DUDEK
AERIAL	0025415V-AERIAL	PUBLIC DATA
WETLANDS	0025415V-MAPO	TRC
SUBSTATION	0025415E-EQUIP-2B-FIXED	TRC

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Phone (952) 937-5150
Fax (952) 937-5822
Toll Free (888) 937-5150

12701 Whitewater Drive, Suite #300
Minnetonka, MN 55343
westwoodps.com

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SHEET: T.100

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GENERAL NOTES:

SURVEY NOTES:
1. PROPERTY BOUNDARY INFORMATION PROVIDED BY CT MALE ASSOCIATES DATED JUNE 2019.
2. HORIZONTAL DATUM: NEW YORK STATE PLANE COORDINATE SYSTEM NAD83, EAST ZONE, U.S. FOOT. VERTICAL DATUM: NAVD88.
3. WETLAND BOUNDARY INFORMATION PROVIDED BY TRC DATED MARCH 2018.
4. EXISTING TREELINE IS APPROXIMATE, BASED ON AERIAL PHOTOGRAPHY.
5. SOILS INFORMATION FROM USDA-NRCS WEB SOIL SURVEY MONTGOMERY COUNTY, NY DATED SEPTEMBER 3, 2018.
6. FLOOD ZONE CLASSIFICATION:
   SITE LIES OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN (ZONE X); AS SHOWN ON THE FOLLOWING MAPS NUMBERED:

   36057C0212E - DATED JANUARY 19, 2018
   36057C0215E - DATED JANUARY 19, 2018
   36057C0216E - DATED JANUARY 19, 2018
   36057C0217E - DATED JANUARY 19, 2018
   36057C0238E - DATED JANUARY 19, 2018

SWPPP NOTE:
THE EROSION AND SEDIMENTATION CONTROL MEASURES FOR THIS PROJECT SHALL BE IN SUBSTANTIAL COMPLIANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED FOR THE PROJECT IN ACCORDANCE WITH NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITY (GP-0-20-001), OR GP IN EFFECT AT COMMENCEMENT OF CONSTRUCTION ACTIVITIES.

REMOVAL NOTES:
1. TREES AND OTHER VEGETATION MAY BE REDUCED TO CHIPS BY THE USE OF CHIPPING MACHINES OR STUMP GRINDER AND USED AS REQUIRED FOR EROSION CONTROL. ALL OTHER CHIPS AND WOOD WASTE RESULTING FROM REMOVAL OPERATIONS SHALL BE DISPOSED OF OFF-SITE AT A FACILITY AND IN A MANNER APPROVED BY THE OWNER.
2. AREAS IDENTIFIED AS AVOIDANCE AREAS SHALL BE CLEARED OF TREES AND ONLY IF LOCATED WITHIN AN AREA DESIGNATED FOR TREE CLEARING ON THE TREE CLEARING PLANS. GROUND DISTURBANCE IS NOT PERMITTED. STUMPS SHALL BE CUT TO A MAXIMUM HEIGHT OF ONE (1) FOOT AND LEFT IN PLACE.
3. ALL DEMOLITION WASTE, DEBRIS AND RUBBISH SHALL BE PROPERLY REMOVED FROM THE SITE AS IT OCCURS. ALL MATERIALS SHALL BE PROPERLY DISPOSED OF OFF-SITE IN STRICT ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
4. TAKE NECESSARY PRECAUTIONS TO AVOID DAMAGE TO EXISTING IMPROVEMENTS AND FACILITIES TO REMAIN IN PLACE. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND REPLACEMENT OF DAMAGED ITEMS AS A RESULT OF CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.

SAFETY NOTE:
WORK WILL BE CARRIED OUT NEAR AND UNDER ENERGIZED EQUIPMENT. EXTREME CAUTION IS REQUIRED AT ALL TIMES. THE CONTRACTOR SHALL STRICTLY FOLLOW ALL NEW YORK STATE ELECTRIC AND GAS SAFETY REQUIREMENTS WHEN WORKING WITHIN THE NATIONAL GRID RIGHT-OF-WAY. FAILURE TO DO SO WILL RESULT IN TERMINATION.

EARTHWORK:
UNLESS INDICATED OTHERWISE REFER TO THE LATEST EDITION OF THE STATE OF NEW YORK, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS FOR GENERAL REQUIREMENTS, PRODUCTS AND EXECUTION RELATED TO CONSTRUCTION OF BUT NOT LIMITED TO; CLEARING, GRUBBING, ROADS, UTILITY TRENCH EXCAVATION, BORROW, SUBGRADE, SUBBASE, GRANULAR FILL, AND AGGREGATE BASE.

PROJECT CONSTRUCTION SEQUENCING NOTES:
THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SEQUENCING OR CONSTRUCTION PHASING PLAN FOR OWNER APPROVAL THAT COMPLIES WITH PERMITTING REQUIREMENTS. THE PLAN SHALL SHOW THAT ACTIVE LAND DISTURBANCE ACTIVITIES WILL BE LIMITED TO LESS THAN FIVE (5) ACRES IN SIZE AND SHALL DISCUSS BUT IS NOT LIMITED TO THE FOLLOWING:
1. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS FOR TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES AS INDICATED ON THE CONSTRUCTION DRAWINGS, IN THE SWPPP AND THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
2. PRIOR TO THE START OF ONSITE EARTHWORK ACTIVITIES, THE CONTRACTOR SHALL ESTABLISH THE CONSTRUCTION WORKSPACE LIMITS AND IDENTIFY AND MARK SENSITIVE RESOURCES.
3. THE CONTRACTOR SHALL INSTALL ALL TEMPORARY EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES (BMPs) IN ORDER TO PROTECT DOWN GRADIENT AREAS. BEST MANAGEMENT PRACTICES MUST BE INSTALLED PRIOR TO CONSTRUCTION
4. AFTER PERMANENT EROSION AND SEDIMENT CONTROL MEASURES ARE INSTALLED AND FUNCTIONING ON THE CURRENT CONSTRUCTION PHASE THE CONTRACTOR SHALL OBTAIN OWNER APPROVAL PRIOR TO BEGINNING EARTHWORK ON THE SUBSEQUENT CONSTRUCTION PHASE.

IF DISTURBING MORE THAN FIVE (5) ACRES, THE OWNER OR OPERATOR MUST OBTAIN PRIOR WRITTEN AUTHORIZATION FROM THE DEPARTMENT OF ENVIRONMENTAL CONTROL, OR IN AREAS UNDER THE JURISDICTION OF A REGULATED, TRADITIONAL LAND USE CONTROL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4), THE REGULATED, TRADITIONAL LAND USE CONTROL MS4 (PROVIDED THE MS4 IS NOT THE OWNER OR OPERATOR OF THE CONSTRUCTION ACTIVITY). AT A MINIMUM, THE OWNER OR OPERATOR MUST COMPLY WITH THE FOLLOWING REQUIREMENTS IN ORDER TO BE AUTHORIZED TO DISTURB GREATER THAN FIVE (5) ACRES OF SOIL AT ANY ONE TIME:
1. THE OWNER OR OPERATOR SHALL HAVE A QUALIFIED INSPECTOR CONDUCT AT LEAST TWO (2) SITE INSPECTIONS IN ACCORDANCE WITH PART IV.C. OF THIS PERMIT EVERY SEVEN (7) CALENDAR DAYS, FOR AS LONG AS GREATER THAN FIVE (5) ACRES OF SOIL REMAIN DISTURBED. THE TWO (2) INSPECTIONS SHALL BE SEPARATED BY A MINIMUM OF TWO (2) FULL CALENDAR DAYS.
2. IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN SEVEN (7) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED. THE SOIL STABILIZATION MEASURES SELECTED SHALL BE IN CONFORMANCE WITH THE TECHNICAL STANDARD, AND THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, DATED NOVEMBER 2016.
3. THE OWNER OR OPERATOR SHALL PREPARE A PHASING PLAN THAT DEFINES MAXIMUM DISTURBED AREA PER PHASE AND SHOWS REQUIRED CUTS AND FILLS.
4. THE OWNER OR OPERATOR SHALL INSTALL ANY ADDITIONAL SITE-SPECIFIC PRACTICES NEEDED TO PROTECT WATER QUALITY.
5. THE OWNER OR OPERATOR SHALL INCLUDE THE REQUIREMENTS ABOVE IN THE SWPPP.

HORIZONTAL DIRECTIONAL DRILLING TABLE

LOCATION	LENGTH (FT)	CIVIL PLAN SHEET REFERENCE
CROSSING PATTERSONVILLE ROAD	145	C.304
CROSSING PATTERSONVILLE ROAD	112	C.314
CROSSING STREAM S-ARS-10 & MOHR ROAD	340	C.311

PROJECT DETAILS

FENCED AREA (ACRES)	582
FENCING LENGTH (LF)	79,540
PERMANENT ACCESS ROAD (LF)	38,730
TEMPORARY ACCESS ROAD (LF)	46
LIMITS OF DISTURBANCE (ACRES)	709
TREE CLEARING (ACRES)	62
TREE CLEARING (ACRES, TO THE STUMP)	4.50

CULVERT SCHEDULE

NAME	INLET	OUTLET	CULVERT SIZE	CULVERT LENGTH	SHEET
DC-01	568.5' (W)	565.5' (E)	2 - 24"	60'	C.300
DC-03	516.2' (S)	512.0' (N)	2 - 54"	85'	C.304
DC-04	582.7' (E)	578.6' (W)	3 - 54"	90'	C.314
DC-05	606.5' (E)	604.3' (W)	3 - 18"	70'	C.316
DC-06	707.9' (S)	702.0' (N)	1 -48"	85'	C.313
DC-07	825.7' (S)	825.6' (N)	1 - 18"	45'	C.311
DC-08	812.0' (S)	809.0' (N)	1 - 36"	60'	C.311
DC-09	612.9' (S)	612.1' (N)	1 - 18"	50'	C.306
DC-10	611.7' (S)	611.1' (N)	1 - 18"	35'	C.306
DC-11	580.0' (W)	579.6' (E)	1 - 18"	40'	C.302
DC-12	550.3' (E)	548.3' (W)	1 - 48"	75'	C.300
DC-13	598.1' (S)	597.5' (N)	2 - 48"	65'	C.301
DC-14	739.4' (S)	738.2' (N)	3 - 18"	65'	C.309
DC-15	675.5' (S)	673.7' (N)	1 - 24"	51'	C.305

SOIL PROPERTIES TABLE

SOIL UNIT SYMBOL	MAP UNIT NAME	HYDROLOGIC SOIL GROUP
ANB	ANGOLA SILT LOAM, 3 TO 8 PERCENT SLOPES	D
APB	APPLETON SILT LOAM, 3 TO 8 PERCENT SLOPES	B/D
BUA	BURDETT CHANNERY SILT LOAM, 0 TO 3 PERCENT SLOPES	C/D
BUB	BURDETT CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D
BVA	BURDETT-SCRIBA CHANNERY SILT LOAMS, 0 TO 3 PERCENT SLOPES	C/D
BVB	BURDETT-SCRIBA CHANNERY SILT LOAMS, 3 TO 8 PERCENT SLOPES	C/D
CFL	CUT AND FILL LAND	A
CHA	CHURCHVILLE SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	C/D
DAA	DARIEN SILT LOAM, 0 TO 3 PERCENT SLOPES	C/D
DAB	DARIEN SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D
DAC	DARIEN SILT LOAM, 8 TO 15 PERCENT SLOPES	C/D
FAB	FARMINGTON SILT LOAM, 0 TO 8 PERCENT SLOPES	D
FBD	FARMINGTON-ROCK OUTCROP ASSOCIATION, MODERATELY STEEP	
FL	FLUVAQUENTS, LOAMY	B/D
FO	FONDA MUCKY SILTY CLAY LOAM	C/D
HA	HAMLIN SILT LOAM	B
ILA	ILION SILT LOAM, 0 TO 3 PERCENT SLOPES	C/D
ILB	ILION SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D
LAB	LANSING SILT LOAM, 3 TO 8 PERCENT SLOPES	B
LAC	LANSING SILT LOAM, 8 TO 15 PERCENT SLOPES	B
LAD	LANSING SILT LOAM, 15 TO 25 PERCENT SLOPES	B
LMF	LANSING AND MOHAWK SOILS, 25 TO 60 PERCENT SLOPES	B
MA	MADALIN SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	C/D
MMB	MANHEIM SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D
MSC	MOHAWK SILT LOAM, 8 TO 15 PERCENT SLOPES	B
MSD	MOHAWK SILT LOAM, 15 TO 25 PERCENT SLOPES	B
NUB	NUNDA CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D
NUC	NUNDA CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	C/D
NUD	NUNDA CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	C/D
NVF	NUNDA SOILS, VERY STEEP	C/D
PAB	PALATINE SILT LOAM, 3 TO 8 PERCENT SLOPES	C
PAC	PALATINE SILT LOAM, 8 TO 15 PERCENT SLOPES	C
PAD	PALATINE SILT LOAM, 15 TO 25 PERCENT SLOPES	C
QP	QUARRIES	
RLF	ROCK OUTCROP-FARMINGTON ASSOCIATION, VERY STEEP	
VAA	VARICK SILT LOAM, 0 TO 3 PERCENT SLOPES	D
W	WATER	
WAB	WASSAIC SILT LOAM, 3 TO 8 PERCENT SLOPES	C
WAC	WASSAIC SILT LOAM, 8 TO 15 PERCENT SLOPES	C
WY	WAYLAND SOILS COMPLEX, 0 TO 3 PERCENT SLOPES, FREQUENTLY FLOODED	B/D
BVA	BURDETT-SCRIBA CHANNERY SILT LOAMS, 0 TO 3 PERCENT SLOPES	C/D
LAC	LANSING SILT LOAM, 8 TO 15 PERCENT SLOPES	B
MMB	MANHEIM SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D
MSC	MOHAWK SILT LOAM, 8 TO 15 PERCENT SLOPES	B
MSD	MOHAWK SILT LOAM, 15 TO 25 PERCENT SLOPES	B
NUC	NUNDA CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	C/D
NUD	NUNDA CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	C/D

Westwood

Phone (952) 937-5150
Fax (952) 937-5822
Toll Free (888) 937-5150
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Minnetonka, MN 55343
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General Notes

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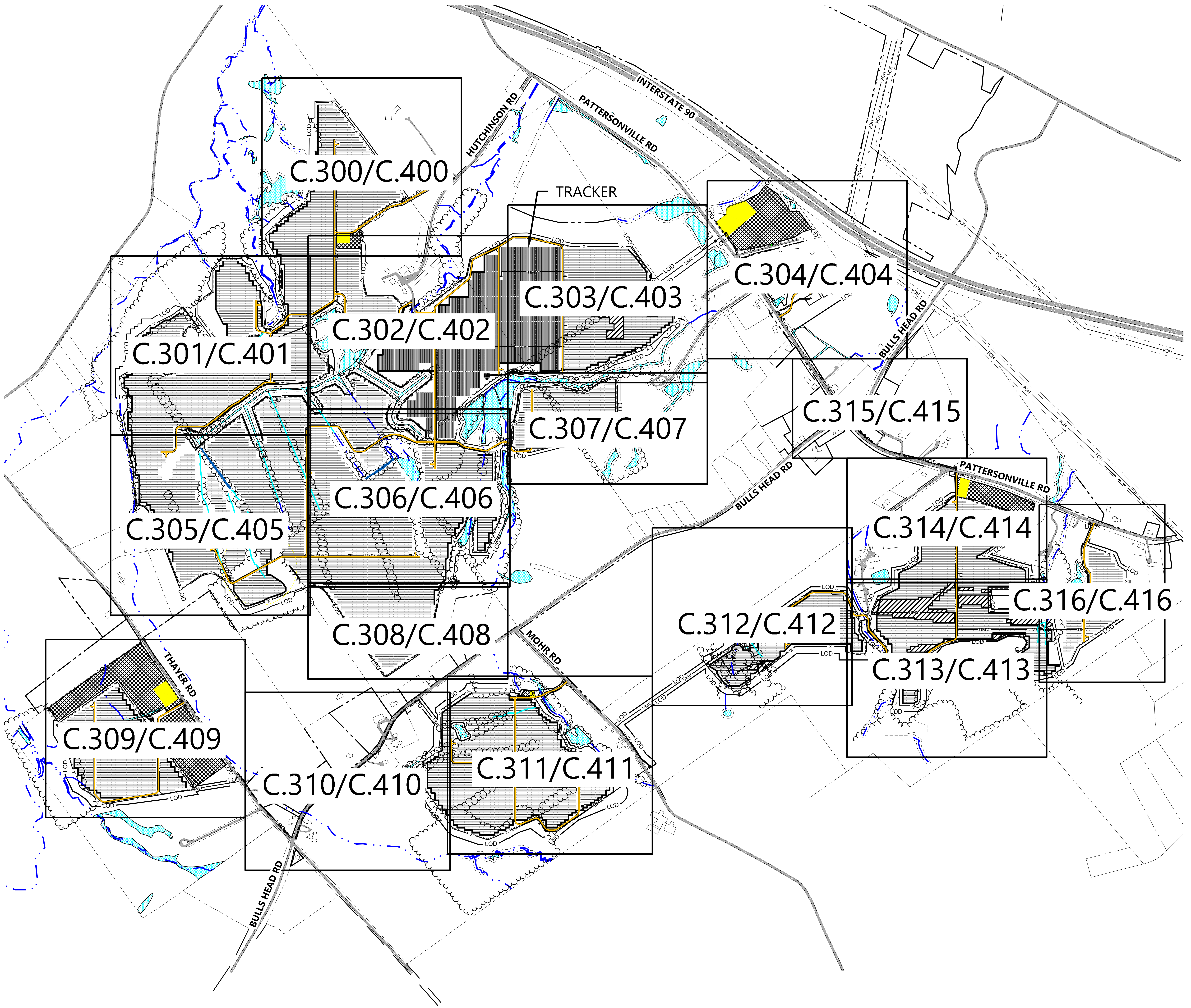

LEGEND:

— - - — - - —	PARCEL LINE
- · — · — · —	EX. EASTEMENT
—— POH ——	EX. OVERHEAD POWER
—— X ——	EX. FENCE
▨	EX. GRAVEL ROAD
▨	EX. PAVED ROAD
▨	EX. WETLAND
——	EX. DITCH
☐	EX. STRUCTURE
═	PROPOSED FIXED MOUNT SOLAR ARRAY
═	PROPOSED TRACKER SOLAR ARRAY
▬	PROPOSED ELECTRICAL EQUIPMENT
🟧	PROPOSED ACCESS ROAD
🟩	PROPOSED TEMPORARY ACCESS ROAD
—— X ——	PROPOSED SECURITY FENCE
—— UMV ——	PROPOSED UNDERGROUND COLLECTOR
—— POH ——	EXISTING OVERHEAD POWERLINE
—— HDD ——	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
—— LOD ——	LIMIT OF DISTURBANCE
🟨	PROPOSED PARKING AREA
▩	PROPOSED LAYDOWN YARD
▨	SLOPE AVOIDANCE AREAS
C.XXX	SHEET INDEX/NUMBER

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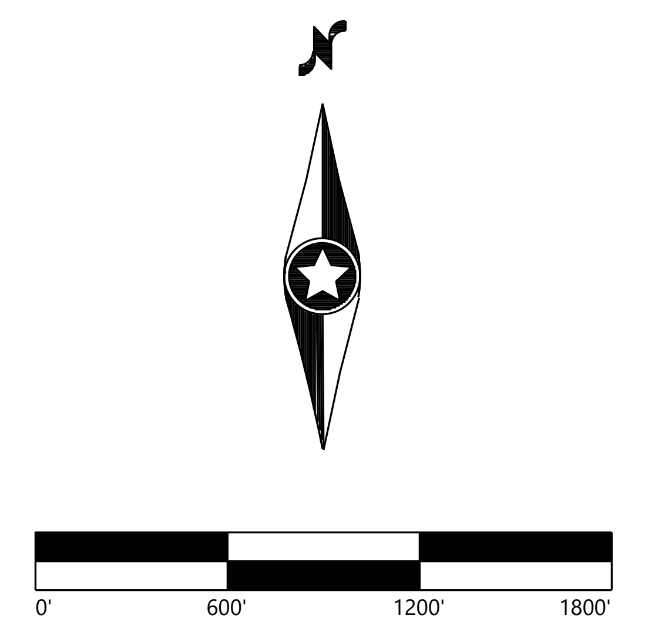

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Civil Site & Tree Clearing Plan Sheet Index

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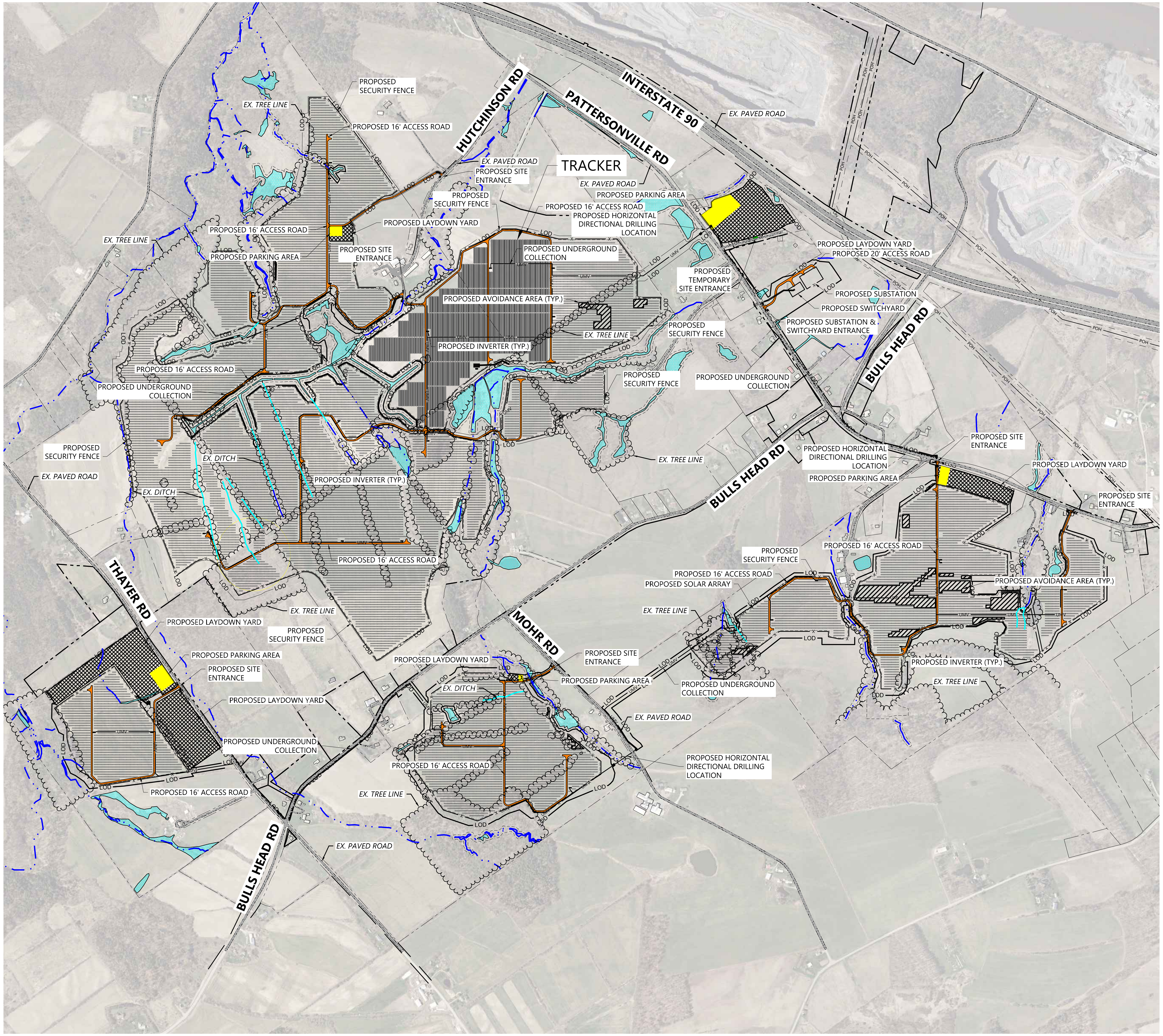

LEGEND:

PARCEL LINE
RIGHT-OF-WAY LINES
EASEMENT LINES
EX. STREAM
EX. DITCH
EX. TREELINE
EX. WETLAND
EX. OVERHEAD POWER
EX. FENCE
EX. GAS
EX. GRAVEL ROAD
EX. PAVED ROAD
EX. STRUCTURE
PROPOSED FIXED MOUNT SOLAR ARRAY
PROPOSED TRACKER SOLAR ARRAY
PROPOSED MODULE SETBACK
PROPOSED ELECTRICAL EQUIPMENT
PROPOSED ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED SECURITY FENCE
PROPOSED UNDERGROUND COLLECTOR
PROPOSED HORIZONTAL DIRECTIONAL DRILLING
PROPOSED LAYDOWN YARD
SLOPE AVOIDANCE AREAS
PROPOSED PARKING AREA
LIMIT OF DISTURBANCE

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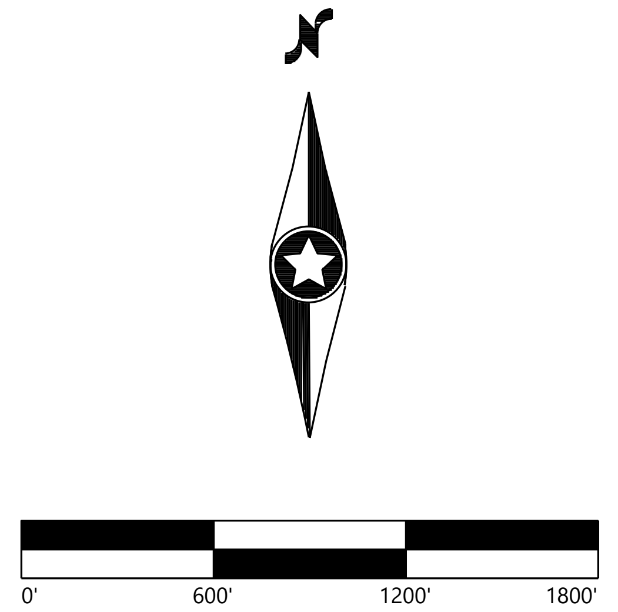

High River Solar Energy Center

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Overall Plan

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SHEET: C.200

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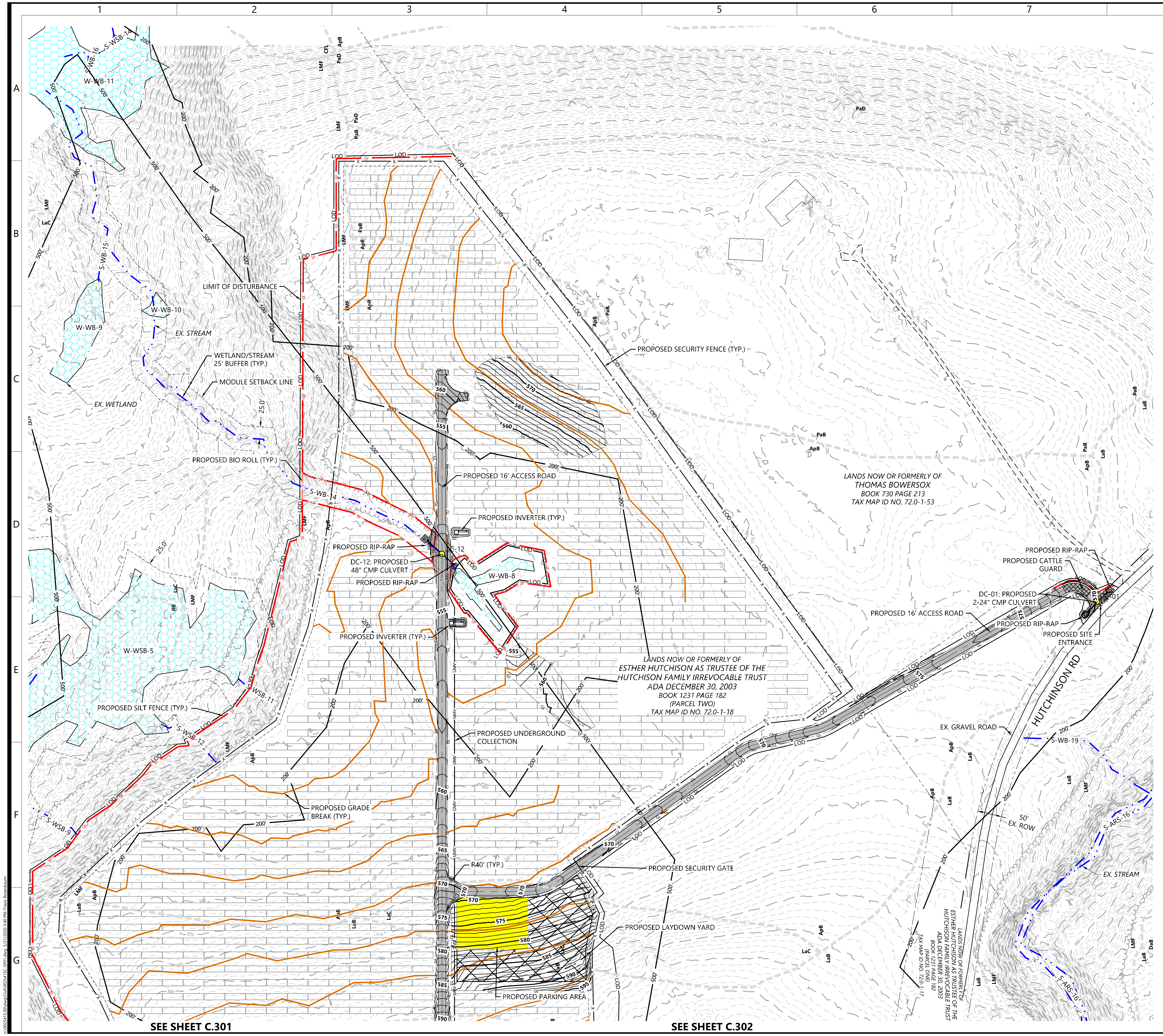


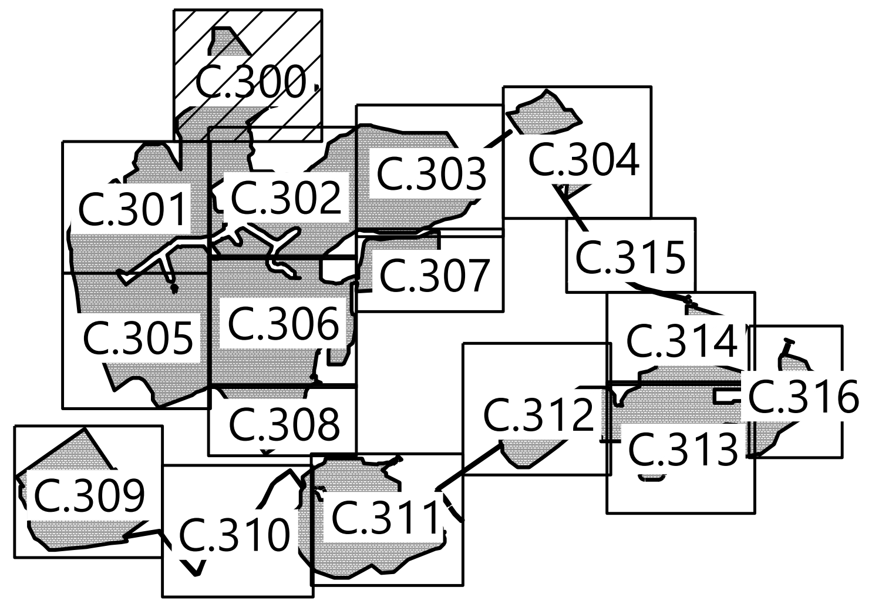
LEGEND:

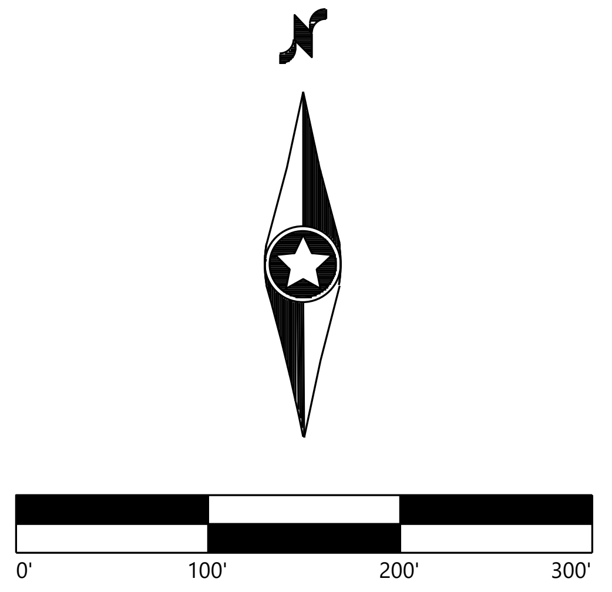
	PARCEL LINE
	RIGHT-OF-WAY LINES
	EASEMENT LINES
	EX. STREAM
	EX. DITCH
	EX. WETLAND
	EX. SOILS
POH	EX. OVERHEAD POWER
PUG	EX. UNDERGROUND POWER
GAS	EX. GAS
	EX. GRAVEL ROAD
	EX. PAVED ROAD
900	EX. INDEX CONTOUR
	EX. INTERVAL CONTOUR
X	EX. FENCE
	EX. CULVERT
	EX. TREE LINE
▭	EX. STRUCTURE
←	FLOW ARROW
	PROPOSED FIXED MOUNT SOLAR ARRAY
	PROPOSED TRACKER SOLAR ARRAY
	PROPOSED MODULE SETBACK
■	PROPOSED ELECTRICAL EQUIPMENT
	PROPOSED ACCESS ROAD
	PROPOSED TEMPORARY ACCESS ROAD
X	PROPOSED SECURITY FENCE
UMV	PROPOSED UNDERGROUND COLLECTOR
POH	PROPOSED OVERHEAD POWERLINE
HDD	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
▩	PROPOSED LAYDOWN YARD
▩	PROPOSED LOW WATER CROSSING
▨	SLOPE AVOIDANCE AREA
LOD	LIMIT OF DISTURBANCE
	PROPOSED CULVERT
900	PROPOSED INDEX CONTOUR
	PROPOSED INTERVAL CONTOUR
GL	PROPOSED GRADING LIMITS
SF	PROPOSED SILT FENCE
BIO	PROPOSED BIO ROLL
	PROPOSED GRADE BREAK
	EXISTING DITCH
	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
500'	500' PROPERTY LINE SETBACK
200'	200' WETLAND SETBACK

NOTE:

1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION

KEY MAP:





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Westwood Surveying and Engineering, P.C.

PREPARED FOR:

NEXTera ENERGY

700 Universe Blvd,
Juno Beach, FL 33408

REVISIONS:

#	DATE	COMMENT
A	05/21/20	ISSUED FOR REVIEW

High River Solar Energy Center

Town of Florida, Montgomery
County, New York

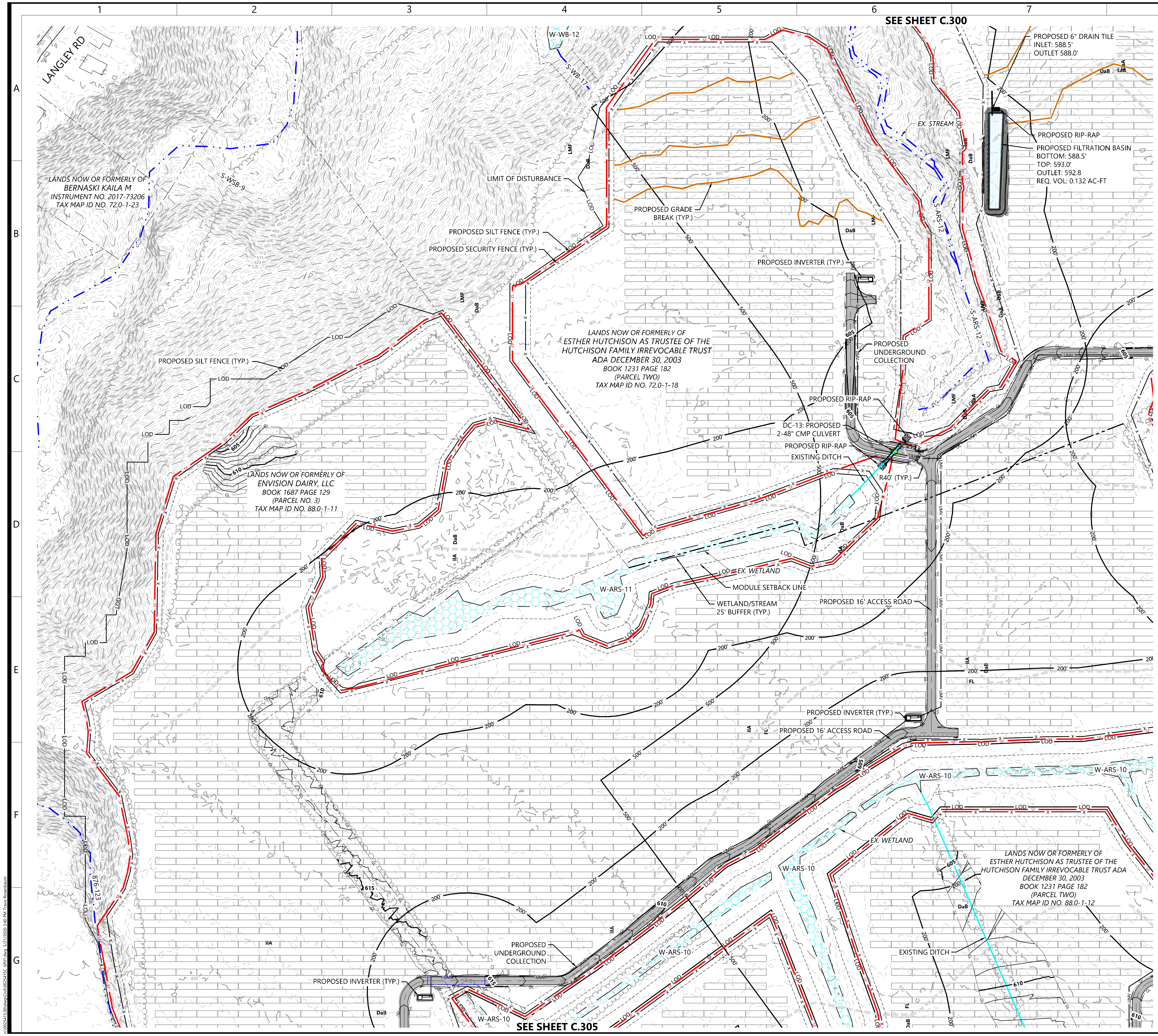
Civil Site Plan - 1

PRELIMINARY
NOT FOR CONSTRUCTION
ISSUED FOR PERMIT

DATE: 05/21/2020

SHEET: C.300

SEE SHEET C.300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LANGLEY RD
W-WB-12
S-WB-17
S-WSB-9
LANDS NOW OR FORMERLY OF BERNASKI KAILA M INSTRUMENT NO. 2017-73206 TAX MAP ID NO. 72.0-1-23
LIMIT OF DISTURBANCE
PROPOSED GRADE BREAK (TYP.)
PROPOSED SILT FENCE (TYP.)
PROPOSED SECURITY FENCE (TYP.)
PROPOSED INVERTER (TYP.)
EX. STREAM
S-ARS-12
PROPOSED 6" DRAIN TILE INLET: 588.5' OUTLET 588.0'
PROPOSED RIP-RAP
PROPOSED FILTRATION BASIN BOTTOM: 588.5' TOP: 593.0' OUTLET: 592.8 REQ. VOL: 0.132 AC-FT
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 72.0-1-18
PROPOSED UNDERGROUND COLLECTION
PROPOSED RIP-RAP
DC-13: PROPOSED 2-48" CMP CULVERT
PROPOSED RIP-RAP
EXISTING DITCH
R40' (TYP.)
LANDS NOW OR FORMERLY OF ENVISION DAIRY, LLC BOOK 1687 PAGE 129 (PARCEL NO. 3) TAX MAP ID NO. 88.0-1-11
EX. WETLAND
MODULE SETBACK LINE
W-ARS-11
WETLAND/STREAM 25' BUFFER (TYP.)
PROPOSED 16' ACCESS ROAD
PROPOSED INVERTER (TYP.)
PROPOSED 16' ACCESS ROAD
W-ARS-10
W-ARS-10
EX. WETLAND
W-ARS-10
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 88.0-1-12
EXISTING DITCH
PROPOSED UNDERGROUND COLLECTION
PROPOSED INVERTER (TYP.)
W-ARS-10
W-ARS-10
S76-123
LOD
SF
GL
UMV
DaB
DaA
LaB
LMF
IIA
FL
200'
500'
605
610
615

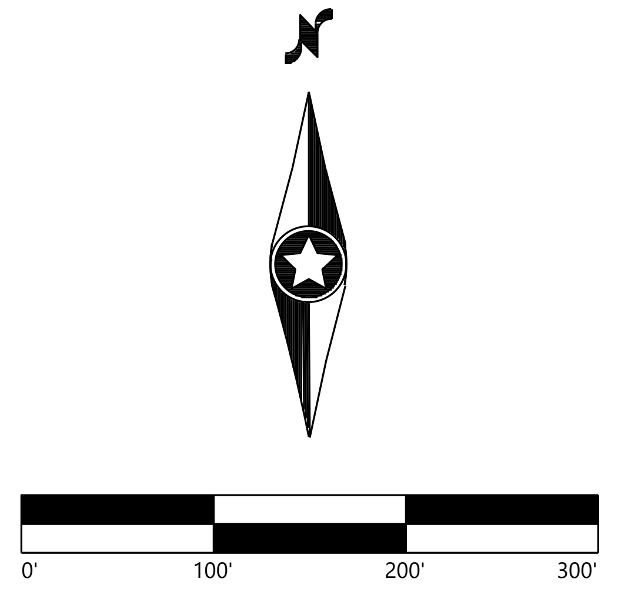
SEE SHEET C.302

SEE SHEET C.305

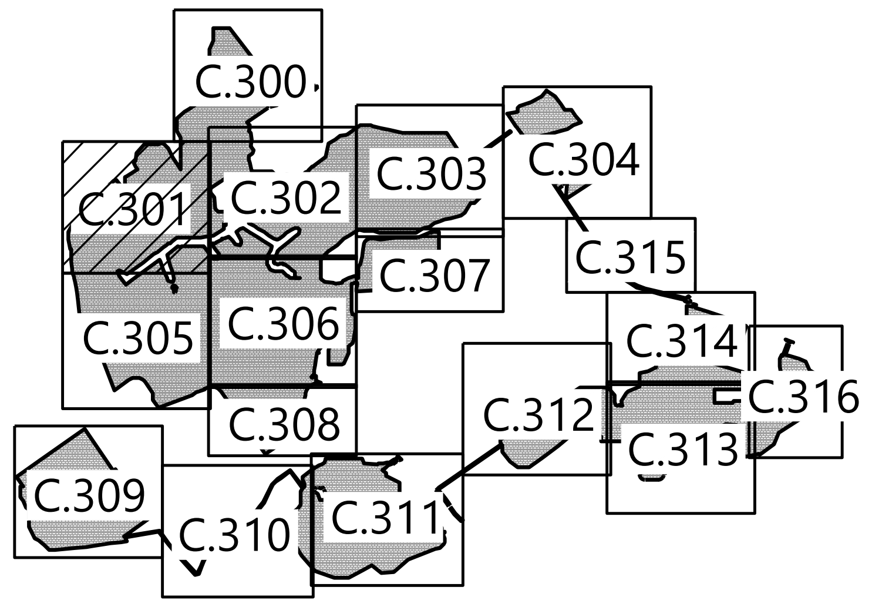
LEGEND:

— - - — - - —	PARCEL LINE
— — —	RIGHT-OF-WAY LINES
— · — · —	EASEMENT LINES
— · · — · · —	EX. STREAM
—	EX. DITCH
⬡⬡⬡	EX. WETLAND
- - -	EX. SOILS
— POH —	EX. OVERHEAD POWER
— PUG —	EX. UNDERGROUND POWER
— GAS —	EX. GAS
▨	EX. GRAVEL ROAD
▨	EX. PAVED ROAD
— 900 —	EX. INDEX CONTOUR
- - -	EX. INTERVAL CONTOUR
— X —	EX. FENCE
—	EX. CULVERT
◡◡◡	EX. TREE LINE
▭	EX. STRUCTURE
←	FLOW ARROW
▭▭▭	PROPOSED FIXED MOUNT SOLAR ARRAY
▯▯▯▯▯	PROPOSED TRACKER SOLAR ARRAY
- - - - - -	PROPOSED MODULE SETBACK
■	PROPOSED ELECTRICAL EQUIPMENT
▬	PROPOSED ACCESS ROAD
▬	PROPOSED TEMPORARY ACCESS ROAD
— X —	PROPOSED SECURITY FENCE
— UMV —	PROPOSED UNDERGROUND COLLECTOR
— POH —	PROPOSED OVERHEAD POWERLINE
— HDD —	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
☒	PROPOSED LAYDOWN YARD
☒	PROPOSED LOW WATER CROSSING
▨	SLOPE AVOIDANCE AREA
— LOD —	LIMIT OF DISTURBANCE
▶—◀	PROPOSED CULVERT
— 900 —	PROPOSED INDEX CONTOUR
—	PROPOSED INTERVAL CONTOUR
— GL —	PROPOSED GRADING LIMITS
— SF —	PROPOSED SILT FENCE
— BIO —	PROPOSED BIO ROLL
—	PROPOSED GRADE BREAK
—	EXISTING DITCH
▤	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
▨	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
— 500' —	500' PROPERTY LINE SETBACK
— 200' —	200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION



KEY MAP:



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High River Solar Energy Center

Town of Florida, Montgomery
County, New York

Civil Site Plan - 2

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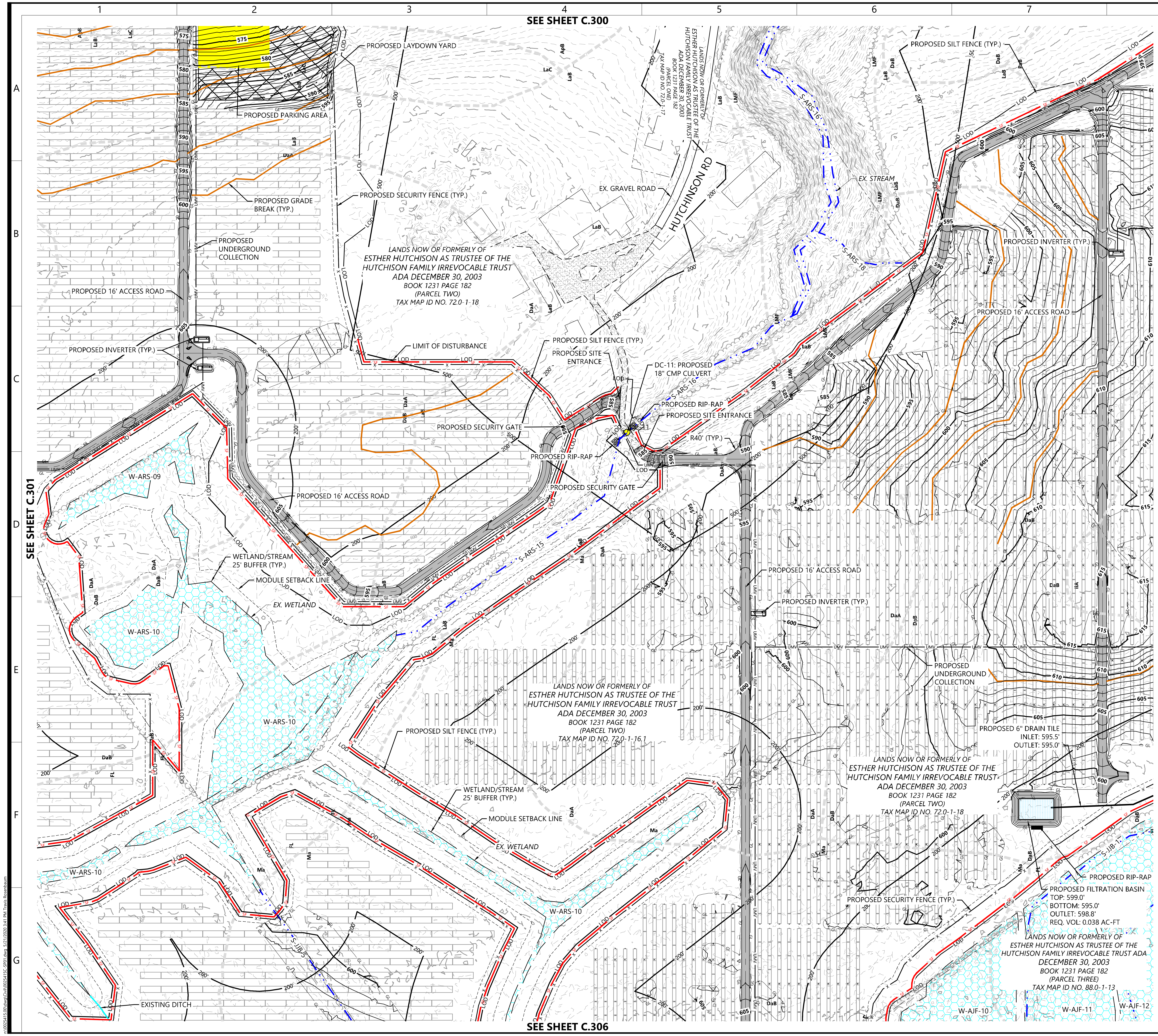
DATE: 05/21/2020

SHEET: C.301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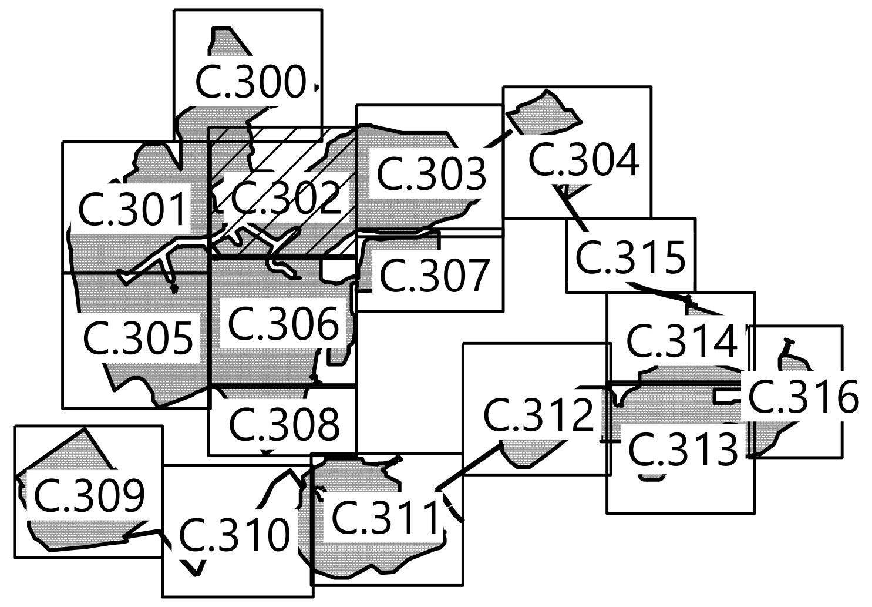
SEE SHEET C.300
SEE SHEET C.301
SEE SHEET C.303
SEE SHEET C.307
SEE SHEET C.306
PROPOSED LAYDOWN YARD
PROPOSED PARKING AREA
PROPOSED GRADE BREAK (TYP.)
PROPOSED UNDERGROUND COLLECTION
PROPOSED 16' ACCESS ROAD
PROPOSED INVERTER (TYP.)
PROPOSED SECURITY FENCE (TYP.)
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 72.0-1-18
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL ONE) TAX MAP ID NO. 72.0-1-17
EX. GRAVEL ROAD
HUTCHINSON RD
EX. STREAM
S-ARS-16
S-ARS-18
S-ARS-15
PROPOSED SILT FENCE (TYP.)
LIMIT OF DISTURBANCE
PROPOSED SITE ENTRANCE
DC-11: PROPOSED 18" CMP CULVERT
PROPOSED RIP-RAP
PROPOSED SECURITY GATE
R40' (TYP.)
W-ARS-09
W-ARS-10
WETLAND/STREAM 25' BUFFER (TYP.)
MODULE SETBACK LINE
EX. WETLAND
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 72.0-1-16.1
PROPOSED UNDERGROUND COLLECTION
PROPOSED 6" DRAIN TILE INLET: 595.5' OUTLET: 595.0'
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 72.0-1-18
PROPOSED RIP-RAP
PROPOSED FILTRATION BASIN TOP: 599.0' BOTTOM: 595.0' OUTLET: 598.8' REQ. VOL: 0.038 AC-FT
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL THREE) TAX MAP ID NO. 88.0-1-13
S-JIB-1
S-JIB-5
W-AJF-10
W-AJF-11
W-AJF-12
EXISTING DITCH
LOD
UMV
SF
200'
500'
575
580
585
590
595
600
605
610
615
ApB
LaB
LaC
DaA
DaB
LMF
FL
Ma
IIA

LEGEND:

- PARCEL LINE
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. STREAM
- EX. DITCH
- EX. WETLAND
- EX. SOILS
- POH EX. OVERHEAD POWER
- PUG EX. UNDERGROUND POWER
- GAS EX. GAS
- EX. GRAVEL ROAD
- EX. PAVED ROAD
- 900 EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- X EX. FENCE
- EX. CULVERT
- EX. TREE LINE
- EX. STRUCTURE
- FLOW ARROW
- PROPOSED FIXED MOUNT SOLAR ARRAY
- PROPOSED TRACKER SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED ACCESS ROAD
- PROPOSED TEMPORARY ACCESS ROAD
- X PROPOSED SECURITY FENCE
- UMV PROPOSED UNDERGROUND COLLECTOR
- POH PROPOSED OVERHEAD POWERLINE
- HDD PROPOSED HORIZONTAL DIRECTIONAL DRILLING
- PROPOSED LAYDOWN YARD
- PROPOSED LOW WATER CROSSING
- SLOPE AVOIDANCE AREA
- LOD LIMIT OF DISTURBANCE
- PROPOSED CULVERT
- 900 PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- GL PROPOSED GRADING LIMITS
- SF PROPOSED SILT FENCE
- BIO PROPOSED BIO ROLL
- PROPOSED GRADE BREAK
- EXISTING DITCH
- PROPOSED WET SEDIMENTATION BASIN
- PROPOSED PARKING AREA
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED HDD BORE PIT LOCATION
- 500' 500' PROPERTY LINE SETBACK
- 200' 200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION

KEY MAP:



Westwood

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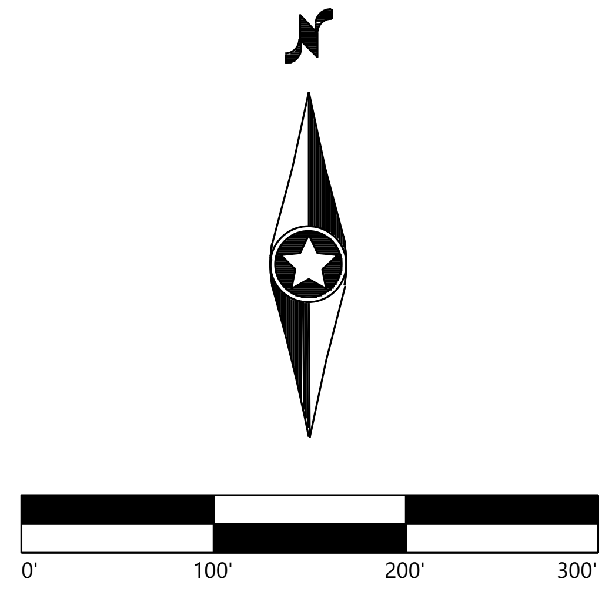


High River Solar Energy Center

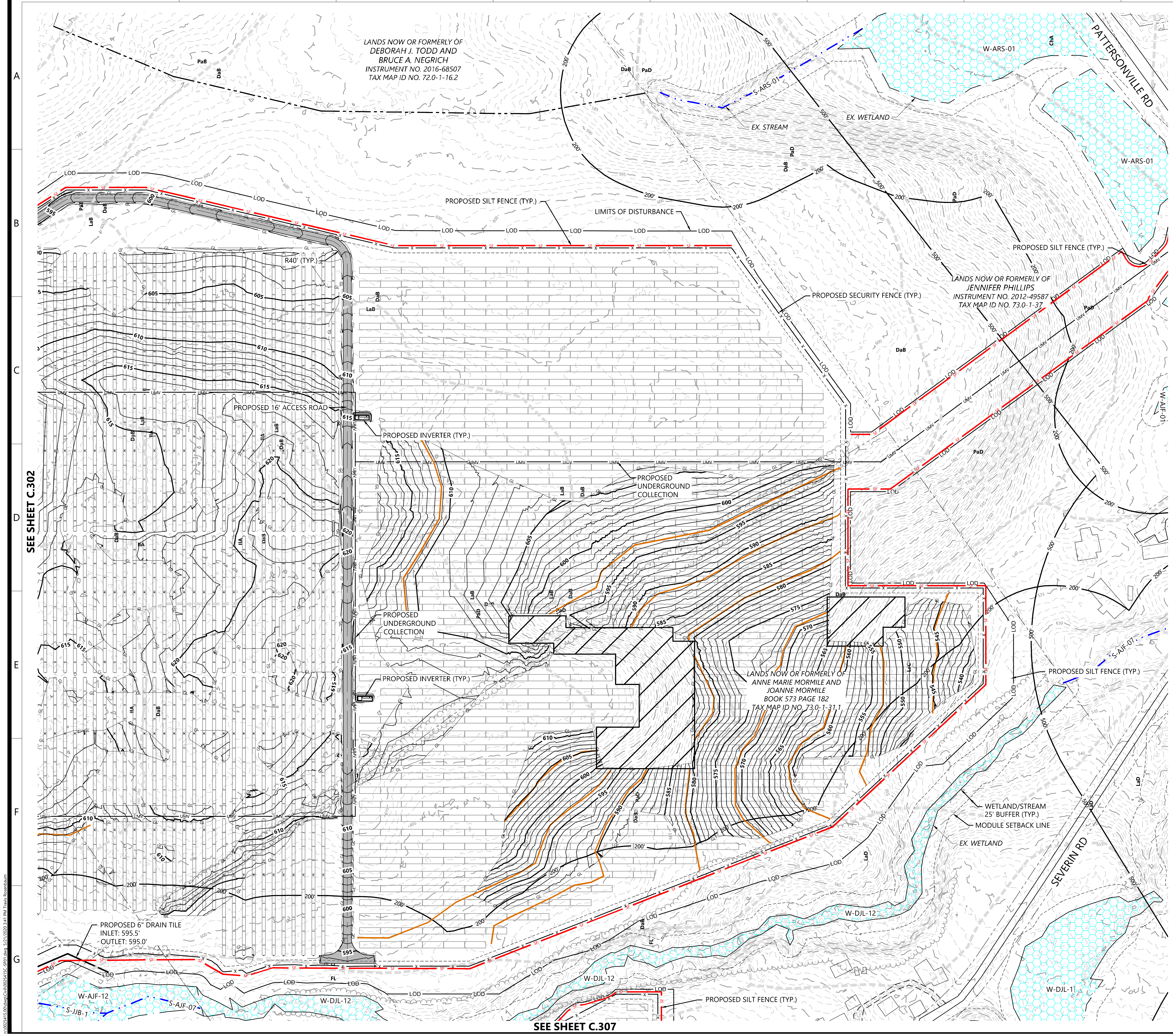
Town of Florida, Montgomery
County, New York

Civil Site Plan - 3

PRELIMINARY
NOT FOR CONSTRUCTION
ISSUED FOR PERMIT

DATE: 05/21/2020

SHEET: C.302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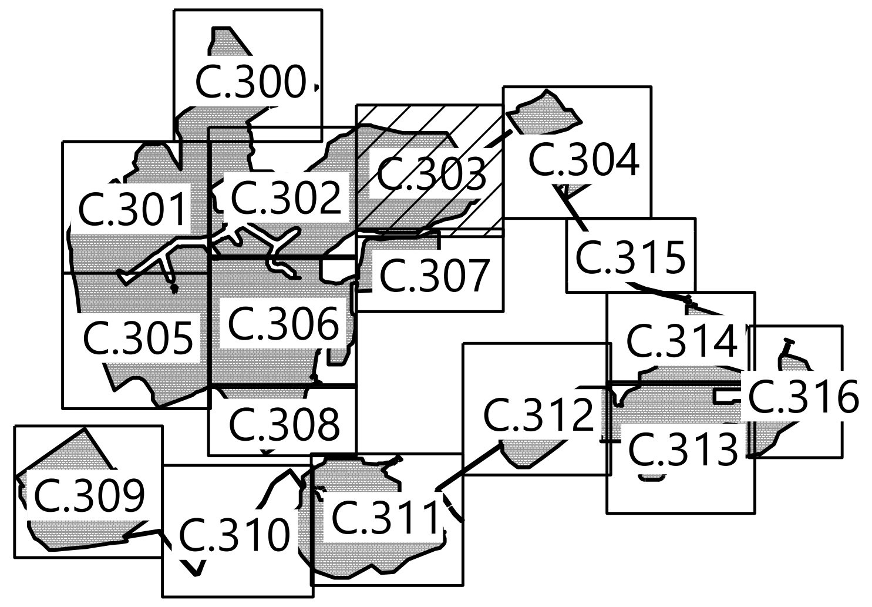
LANDS NOW OR FORMERLY OF DEBORAH J. TODD AND BRUCE A. NEGRICH INSTRUMENT NO. 2016-68507 TAX MAP ID NO. 72.0-1-16.2
LANDS NOW OR FORMERLY OF JENNIFER PHILLIPS INSTRUMENT NO. 2012-49587 TAX MAP ID NO. 73.0-1-37
LANDS NOW OR FORMERLY OF ANNE MARIE MORMILE AND JOANNE MORMILE BOOK 573 PAGE 182 TAX MAP ID NO. 73.0-1-31.1
PATTERSONVILLE RD
SEVERIN RD
EX. STREAM
EX. WETLAND
W-ARS-01
S-ARS-01
W-AJF-01
S-AJF-07
W-AJF-12
S-JJB-1
W-DJL-12
W-DJL-1
PROPOSED SILT FENCE (TYP.)
LIMITS OF DISTURBANCE
PROPOSED SECURITY FENCE (TYP.)
R40' (TYP.)
PROPOSED 16' ACCESS ROAD
PROPOSED INVERTER (TYP.)
PROPOSED UNDERGROUND COLLECTION
WETLAND/STREAM 25' BUFFER (TYP.)
MODULE SETBACK LINE
EX. WETLAND
PROPOSED 6" DRAIN TILE
INLET: 595.5'
OUTLET: 595.0'
SEE SHEET C.302
SEE SHEET C.304
SEE SHEET C.307

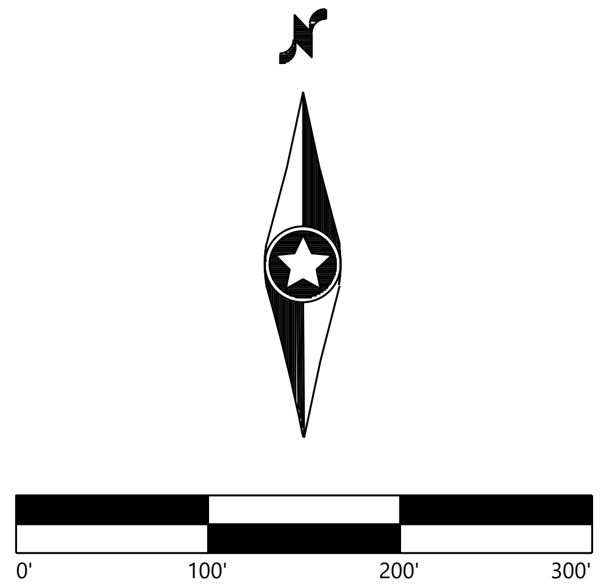
LEGEND:

PARCEL LINE
RIGHT-OF-WAY LINES
EASEMENT LINES
EX. STREAM
EX. DITCH
EX. WETLAND
EX. SOILS
POH — EX. OVERHEAD POWER
PUG — EX. UNDERGROUND POWER
GAS — EX. GAS
EX. GRAVEL ROAD
EX. PAVED ROAD
900 — EX. INDEX CONTOUR
EX. INTERVAL CONTOUR
X — EX. FENCE
EX. CULVERT
EX. TREE LINE
EX. STRUCTURE
FLOW ARROW
PROPOSED FIXED MOUNT SOLAR ARRAY
PROPOSED TRACKER SOLAR ARRAY
PROPOSED MODULE SETBACK
PROPOSED ELECTRICAL EQUIPMENT
PROPOSED ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
X — PROPOSED SECURITY FENCE
UMV — PROPOSED UNDERGROUND COLLECTOR
POH — PROPOSED OVERHEAD POWERLINE
HDD — PROPOSED HORIZONTAL DIRECTIONAL DRILLING
PROPOSED LAYDOWN YARD
PROPOSED LOW WATER CROSSING
SLOPE AVOIDANCE AREA
LOD — LIMIT OF DISTURBANCE
PROPOSED CULVERT
900 — PROPOSED INDEX CONTOUR
PROPOSED INTERVAL CONTOUR
GL — PROPOSED GRADING LIMITS
SF — PROPOSED SILT FENCE
BIO — PROPOSED BIO ROLL
PROPOSED GRADE BREAK
EXISTING DITCH
PROPOSED WET SEDIMENTATION BASIN
PROPOSED PARKING AREA
PROPOSED ROCK CONSTRUCTION ENTRANCE
PROPOSED HDD BORE PIT LOCATION
500' — 500' PROPERTY LINE SETBACK
200' — 200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION

KEY MAP:





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High River Solar Energy Center

Town of Florida, Montgomery
County, New York

Civil Site Plan - 4

PRELIMINARY
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DATE: 05/21/2020

SHEET: C.303

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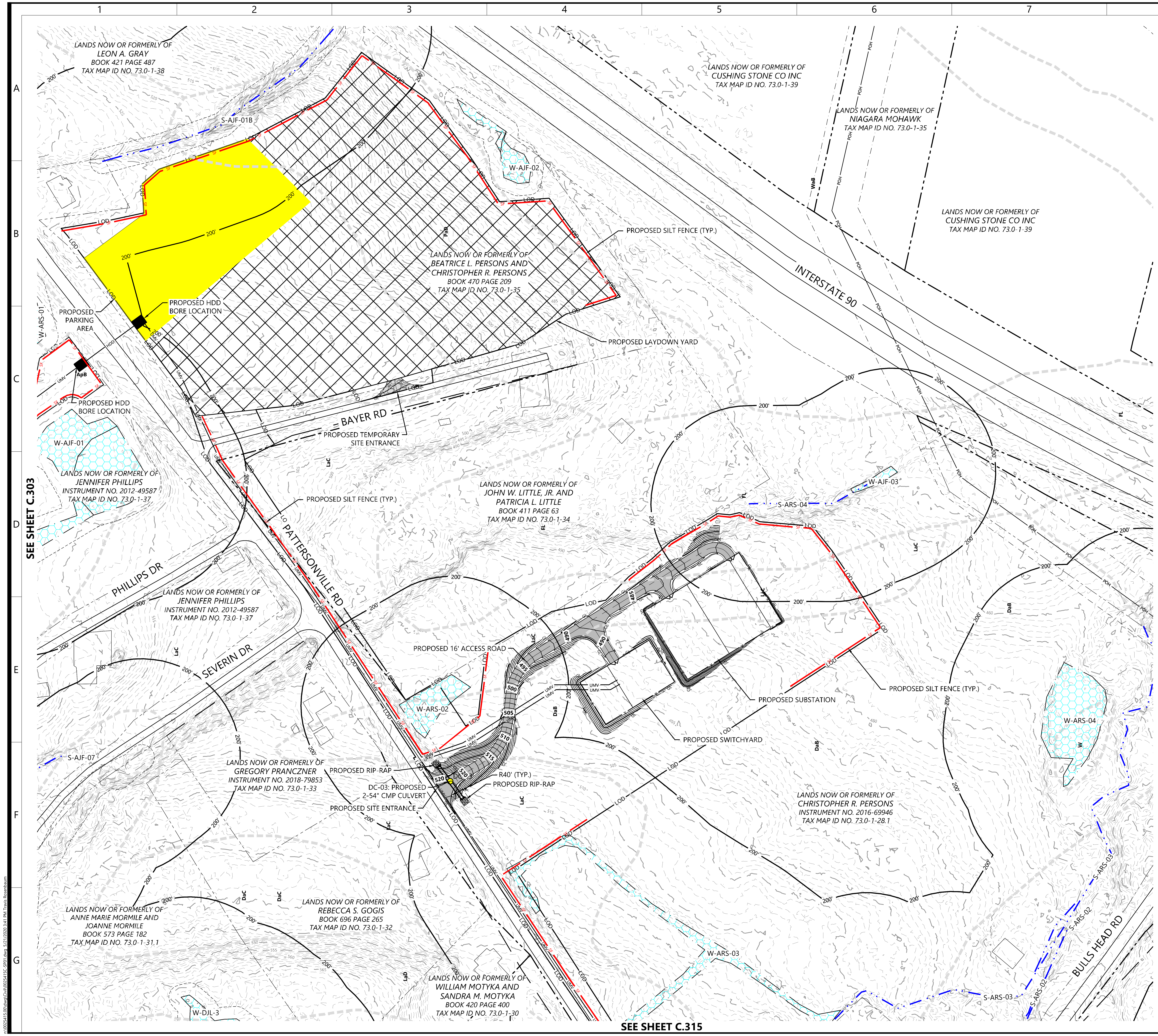
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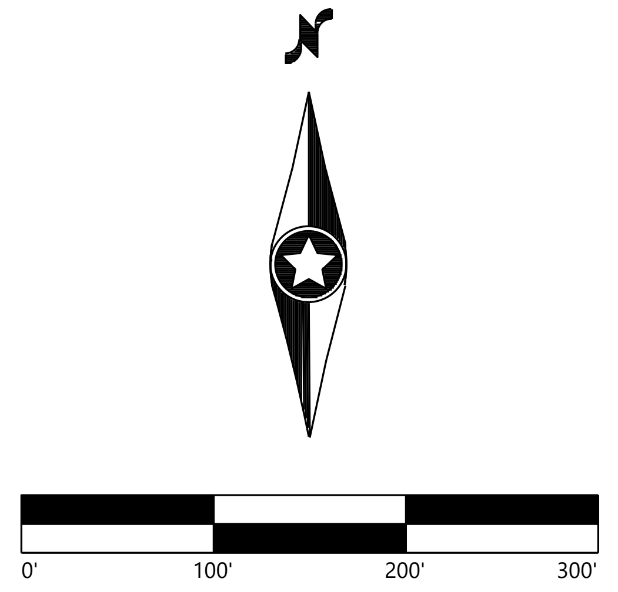
LANDS NOW OR FORMERLY OF LEON A. GRAY BOOK 421 PAGE 487 TAX MAP ID NO. 73.0-1-38
S-AJF-01B
W-AJF-02
LANDS NOW OR FORMERLY OF CUSHING STONE CO INC TAX MAP ID NO. 73.0-1-39
LANDS NOW OR FORMERLY OF NIAGARA MOHAWK TAX MAP ID NO. 73.0-1-35
LANDS NOW OR FORMERLY OF CUSHING STONE CO INC TAX MAP ID NO. 73.0-1-39
PROPOSED SILT FENCE (TYP.)
LANDS NOW OR FORMERLY OF BEATRICE L. PERSONS AND CHRISTOPHER R. PERSONS BOOK 470 PAGE 209 TAX MAP ID NO. 73.0-1-35
INTERSTATE 90
PROPOSED HDD BORE LOCATION
PROPOSED PARKING AREA
W-ARS-01
PROPOSED LAYDOWN YARD
PROPOSED HDD BORE LOCATION
BAYER RD
PROPOSED TEMPORARY SITE ENTRANCE
W-AJF-01
LANDS NOW OR FORMERLY OF JENNIFER PHILLIPS INSTRUMENT NO. 2012-49587 TAX MAP ID NO. 73.0-1-37
SEE SHEET C.303
PROPOSED SILT FENCE (TYP.)
LANDS NOW OR FORMERLY OF JOHN W. LITTLE, JR. AND PATRICIA L. LITTLE BOOK 411 PAGE 63 TAX MAP ID NO. 73.0-1-34
W-AJF-03
S-ARS-04
PATTERSONVILLE RD
PHILLIPS DR
LANDS NOW OR FORMERLY OF JENNIFER PHILLIPS INSTRUMENT NO. 2012-49587 TAX MAP ID NO. 73.0-1-37
SEVERIN DR
PROPOSED 16' ACCESS ROAD
W-ARS-02
PROPOSED SUBSTATION
PROPOSED SILT FENCE (TYP.)
W-ARS-04
PROPOSED SWITCHYARD
S-AJF-07
LANDS NOW OR FORMERLY OF GREGORY PRANCZNER INSTRUMENT NO. 2018-79853 TAX MAP ID NO. 73.0-1-33
PROPOSED RIP-RAP
R40' (TYP.)
PROPOSED RIP-RAP
DC-03: PROPOSED 2-54" CMP CULVERT
PROPOSED SITE ENTRANCE
LANDS NOW OR FORMERLY OF CHRISTOPHER R. PERSONS INSTRUMENT NO. 2016-69946 TAX MAP ID NO. 73.0-1-28.1
LANDS NOW OR FORMERLY OF ANNE MARIE MORMILE AND JOANNE MORMILE BOOK 573 PAGE 182 TAX MAP ID NO. 73.0-1-31.1
LANDS NOW OR FORMERLY OF REBECCA S. GOGIS BOOK 696 PAGE 265 TAX MAP ID NO. 73.0-1-32
LANDS NOW OR FORMERLY OF WILLIAM MOTYKA AND SANDRA M. MOTYKA BOOK 420 PAGE 400 TAX MAP ID NO. 73.0-1-30
W-ARS-03
S-ARS-03
S-ARS-02
BULLS HEAD RD
W-DJL-3
SEE SHEET C.315
LOD
200'
POH
UMV
HDD
485
490
495
500
505
510
515
520

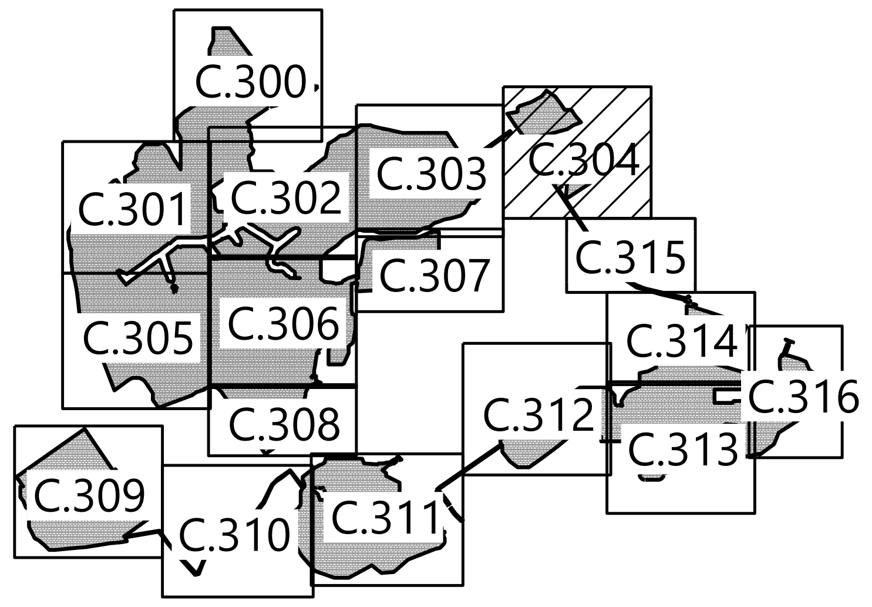
LEGEND:

— - - — - - —	PARCEL LINE
— — —	RIGHT-OF-WAY LINES
- · — · -	EASEMENT LINES
— · · — · · —	EX. STREAM
——	EX. DITCH
▨	EX. WETLAND
- - -	EX. SOILS
—— POH ——	EX. OVERHEAD POWER
—— PUG ——	EX. UNDERGROUND POWER
—— GAS ——	EX. GAS
▨	EX. GRAVEL ROAD
▨	EX. PAVED ROAD
— 900 —	EX. INDEX CONTOUR
- - -	EX. INTERVAL CONTOUR
—— X ——	EX. FENCE
——	EX. CULVERT
◡◡◡◡	EX. TREE LINE
▭	EX. STRUCTURE
←	FLOW ARROW
▭	PROPOSED FIXED MOUNT SOLAR ARRAY
▯▯▯▯▯	PROPOSED TRACKER SOLAR ARRAY
- - - - -	PROPOSED MODULE SETBACK
■	PROPOSED ELECTRICAL EQUIPMENT
▤	PROPOSED ACCESS ROAD
▤	PROPOSED TEMPORARY ACCESS ROAD
—— X ——	PROPOSED SECURITY FENCE
—— UMV ——	PROPOSED UNDERGROUND COLLECTOR
—— POH ——	PROPOSED OVERHEAD POWERLINE
—— HDD ——	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
☒	PROPOSED LAYDOWN YARD
☒	PROPOSED LOW WATER CROSSING
▨	SLOPE AVOIDANCE AREA
—— LOD ——	LIMIT OF DISTURBANCE
⊢—⊣	PROPOSED CULVERT
—— 900 ——	PROPOSED INDEX CONTOUR
——	PROPOSED INTERVAL CONTOUR
—— GL ——	PROPOSED GRADING LIMITS
—— SF ——	PROPOSED SILT FENCE
—— BIO ——	PROPOSED BIO ROLL
——	PROPOSED GRADE BREAK
——	EXISTING DITCH
▤	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
▨	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
—— 500' ——	500' PROPERTY LINE SETBACK
—— 200' ——	200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION



KEY MAP:



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Civil Site Plan - 5

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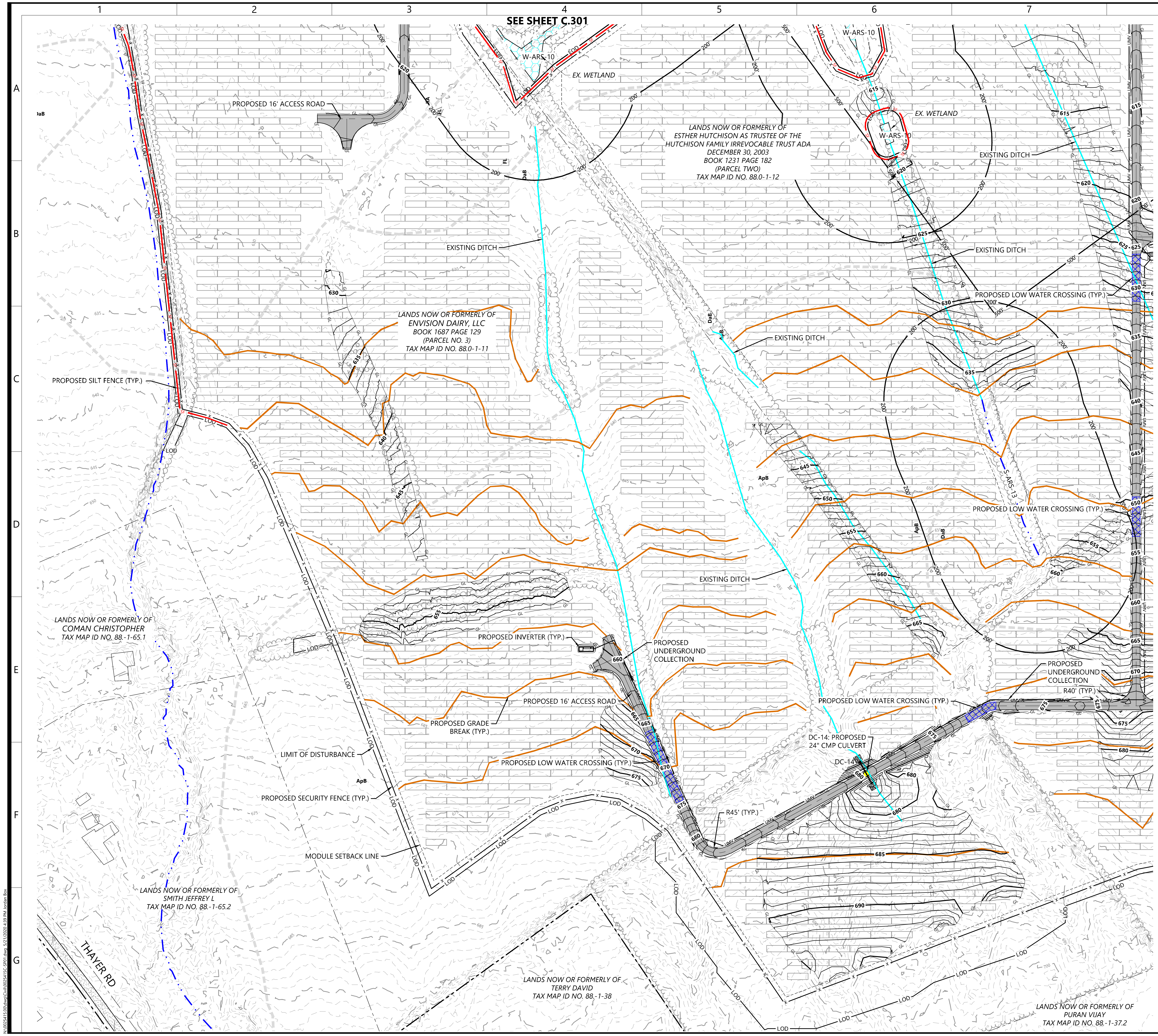
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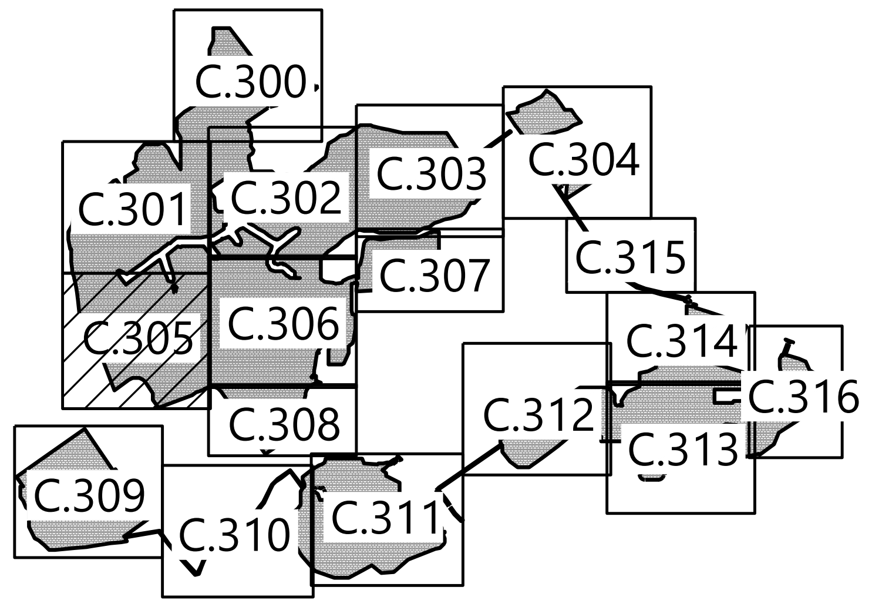
SEE SHEET C.301
SEE SHEET C.306
SEE SHEET C.308
PROPOSED 16' ACCESS ROAD
W-ARS-10
EX. WETLAND
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 88.0-1-12
EXISTING DITCH
LANDS NOW OR FORMERLY OF ENVISION DAIRY, LLC BOOK 1687 PAGE 129 (PARCEL NO. 3) TAX MAP ID NO. 88.0-1-11
PROPOSED SILT FENCE (TYP.)
PROPOSED LOW WATER CROSSING (TYP.)
S-ARS-13
LANDS NOW OR FORMERLY OF COMAN CHRISTOPHER TAX MAP ID NO. 88.-1-65.1
PROPOSED INVERTER (TYP.)
PROPOSED UNDERGROUND COLLECTION
PROPOSED 16' ACCESS ROAD
PROPOSED GRADE BREAK (TYP.)
LIMIT OF DISTURBANCE
PROPOSED SECURITY FENCE (TYP.)
MODULE SETBACK LINE
DC-14: PROPOSED 24" CMP CULVERT
DC-14
R45' (TYP.)
R40' (TYP.)
LANDS NOW OR FORMERLY OF SMITH JEFFREY L TAX MAP ID NO. 88.-1-65.2
THAYER RD
LANDS NOW OR FORMERLY OF TERRY DAVID TAX MAP ID NO. 88.-1-38
LANDS NOW OR FORMERLY OF PURAN VIJAY TAX MAP ID NO. 88.-1-37.2
DaB
ApB
LOD
200'
500'
615
620
625
630
635
640
645
650
655
660
665
670
675
680
685
690

LEGEND:

- PARCEL LINE
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. STREAM
- EX. DITCH
- EX. WETLAND
- EX. SOILS
- POH EX. OVERHEAD POWER
- PUG EX. UNDERGROUND POWER
- GAS EX. GAS
- EX. GRAVEL ROAD
- EX. PAVED ROAD
- 900 EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- X EX. FENCE
- EX. CULVERT
- EX. TREE LINE
- EX. STRUCTURE
- FLOW ARROW
- PROPOSED FIXED MOUNT SOLAR ARRAY
- PROPOSED TRACKER SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED ACCESS ROAD
- PROPOSED TEMPORARY ACCESS ROAD
- X PROPOSED SECURITY FENCE
- UMV PROPOSED UNDERGROUND COLLECTOR
- POH PROPOSED OVERHEAD POWERLINE
- HDD PROPOSED HORIZONTAL DIRECTIONAL DRILLING
- PROPOSED LAYDOWN YARD
- PROPOSED LOW WATER CROSSING
- SLOPE AVOIDANCE AREA
- LOD LIMIT OF DISTURBANCE
- PROPOSED CULVERT
- 900 PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- GL PROPOSED GRADING LIMITS
- SF PROPOSED SILT FENCE
- BIO PROPOSED BIO ROLL
- PROPOSED GRADE BREAK
- EXISTING DITCH
- PROPOSED WET SEDIMENTATION BASIN
- PROPOSED PARKING AREA
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED HDD BORE PIT LOCATION
- 500' 500' PROPERTY LINE SETBACK
- 200' 200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION

KEY MAP:



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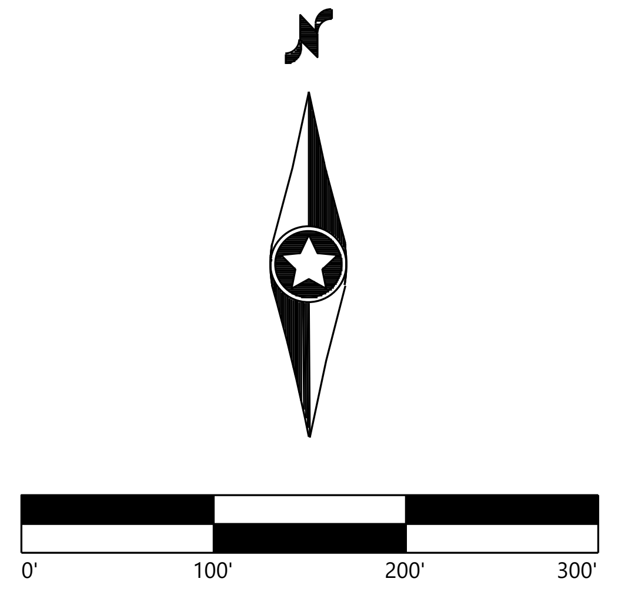

High River Solar Energy Center

Town of Florida, Montgomery County, New York

Civil Site Plan - 6

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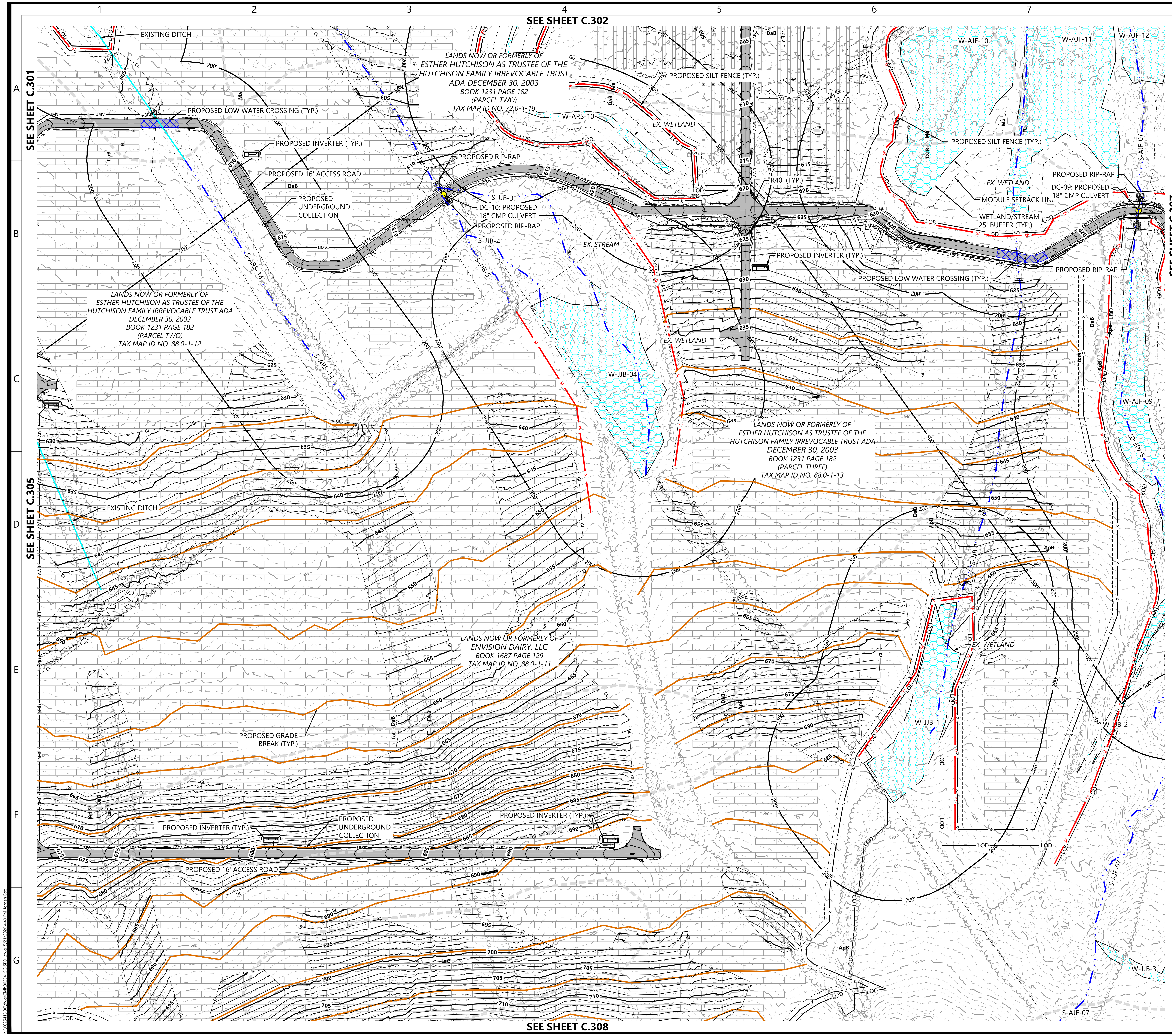
SHEET: C.305


1
2
3
4
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7
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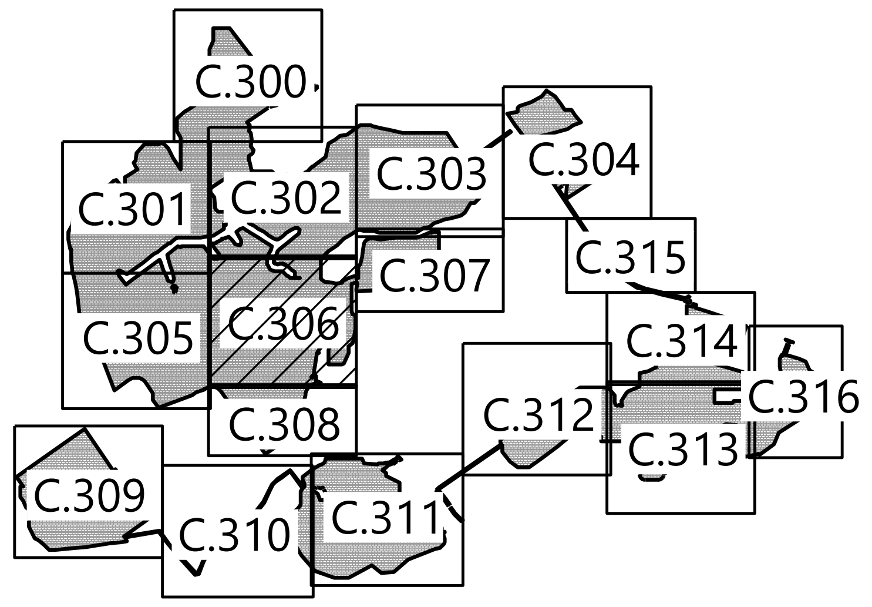
9
A
B
C
D
E
F
G
SEE SHEET C.302
SEE SHEET C.301
SEE SHEET C.305
SEE SHEET C.307
SEE SHEET C.308
EXISTING DITCH
PROPOSED LOW WATER CROSSING (TYP.)
PROPOSED INVERTER (TYP.)
PROPOSED 16' ACCESS ROAD
PROPOSED UNDERGROUND COLLECTION
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 72.0-1-18
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL TWO) TAX MAP ID NO. 88.0-1-12
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL THREE) TAX MAP ID NO. 88.0-1-13
LANDS NOW OR FORMERLY OF ENVISION DAIRY, LLC BOOK 1687 PAGE 129 TAX MAP ID NO. 88.0-1-11
PROPOSED RIP-RAP
DC-10: PROPOSED 18" CMP CULVERT
S-JJB-3
S-JJB-4
S-JJB-5
S-ARS-14
W-ARS-10
EX. WETLAND
EX. STREAM
PROPOSED SILT FENCE (TYP.)
R40' (TYP.)
W-AJF-10
W-AJF-11
W-AJF-12
S-AJF-07
W-AJF-09
MODULE SETBACK LINE
WETLAND/STREAM 25' BUFFER (TYP.)
DC-09: PROPOSED 18" CMP CULVERT
W-JJB-04
W-JJB-1
W-JJB-2
W-JJB-3
PROPOSED GRADE BREAK (TYP.)
DaB
Ma
FL
ApB
LaC
LOD
SF
GL
UMV
200'
500'
605
610
615
620
625
630
635
640
645
650
655
660
665
670
675
680
685
690
695
700
705
710

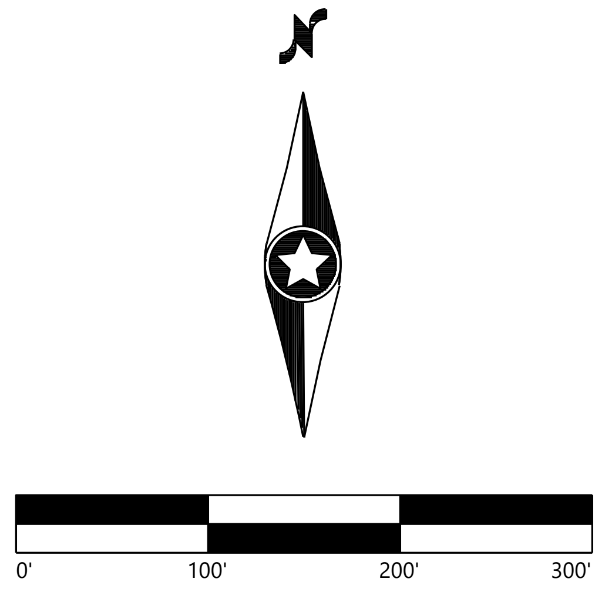
LEGEND:

— - - — - - —	PARCEL LINE
— — —	RIGHT-OF-WAY LINES
- · - · -	EASEMENT LINES
— · · —	EX. STREAM
—	EX. DITCH
▨	EX. WETLAND
- - -	EX. SOILS
— POH —	EX. OVERHEAD POWER
— PUG —	EX. UNDERGROUND POWER
— GAS —	EX. GAS
▨	EX. GRAVEL ROAD
▨	EX. PAVED ROAD
— 900 —	EX. INDEX CONTOUR
- - -	EX. INTERVAL CONTOUR
— X —	EX. FENCE
—	EX. CULVERT
⌒⌒⌒	EX. TREE LINE
▭	EX. STRUCTURE
←	FLOW ARROW
▭	PROPOSED FIXED MOUNT SOLAR ARRAY
▯▯▯▯▯	PROPOSED TRACKER SOLAR ARRAY
- - - -	PROPOSED MODULE SETBACK
▬	PROPOSED ELECTRICAL EQUIPMENT
▬	PROPOSED ACCESS ROAD
▬	PROPOSED TEMPORARY ACCESS ROAD
— X —	PROPOSED SECURITY FENCE
— UMV —	PROPOSED UNDERGROUND COLLECTOR
— POH —	PROPOSED OVERHEAD POWERLINE
— HDD —	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
☒	PROPOSED LAYDOWN YARD
☒	PROPOSED LOW WATER CROSSING
▨	SLOPE AVOIDANCE AREA
— LOD —	LIMIT OF DISTURBANCE
⊢—⊣	PROPOSED CULVERT
— 900 —	PROPOSED INDEX CONTOUR
—	PROPOSED INTERVAL CONTOUR
— GL —	PROPOSED GRADING LIMITS
— SF —	PROPOSED SILT FENCE
— BIO —	PROPOSED BIO ROLL
—	PROPOSED GRADE BREAK
—	EXISTING DITCH
▨	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
▨	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
— 500' —	500' PROPERTY LINE SETBACK
— 200' —	200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION

KEY MAP:





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High River Solar Energy Center

Town of Florida, Montgomery
County, New York

Civil Site Plan - 7

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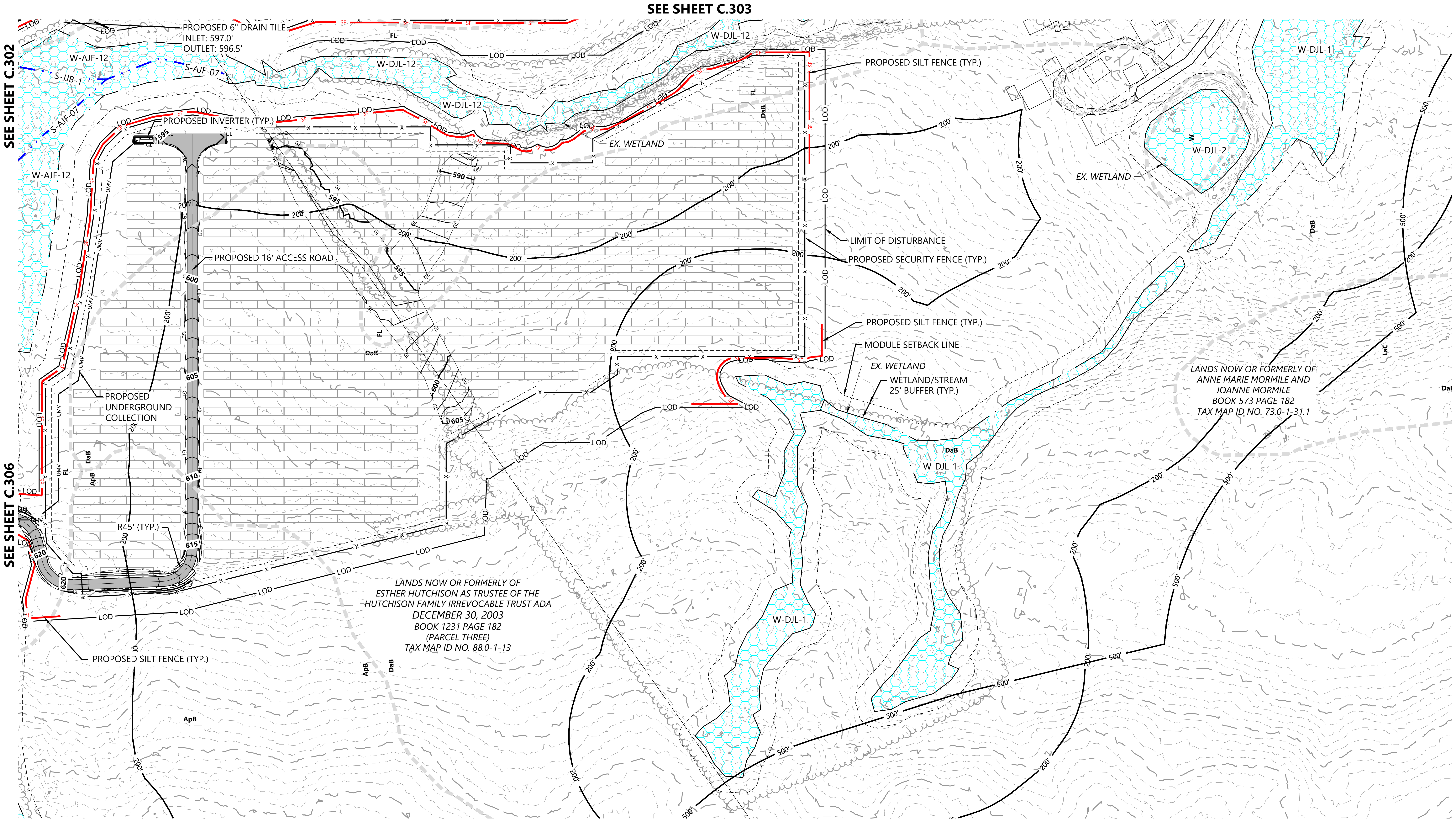
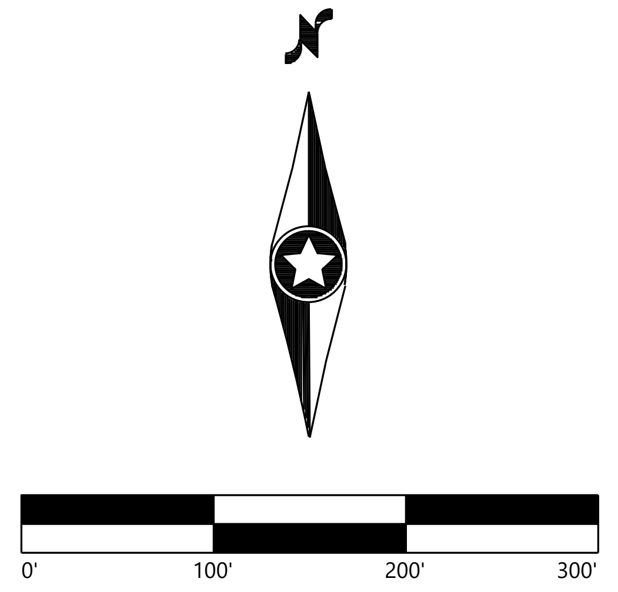

SEE SHEET C.303
SEE SHEET C.302
SEE SHEET C.306
PROPOSED 6" DRAIN TILE
INLET: 597.0'
OUTLET: 596.5'
PROPOSED INVERTER (TYP.)
PROPOSED SILT FENCE (TYP.)
LIMIT OF DISTURBANCE
PROPOSED SECURITY FENCE (TYP.)
PROPOSED 16' ACCESS ROAD
PROPOSED SILT FENCE (TYP.)
MODULE SETBACK LINE
EX. WETLAND
WETLAND/STREAM 25' BUFFER (TYP.)
EX. WETLAND
EX. WETLAND
PROPOSED UNDERGROUND COLLECTION
R45' (TYP.)
PROPOSED SILT FENCE (TYP.)
W-AJF-12
S-JJB-1
S-AJF-07
W-DJL-12
W-DJL-1
W-DJL-2
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 BOOK 1231 PAGE 182 (PARCEL THREE) TAX MAP ID NO. 88.0-1-13
LANDS NOW OR FORMERLY OF ANNE MARIE MORMILE AND JOANNE MORMILE BOOK 573 PAGE 182 TAX MAP ID NO. 73.0-1-31.1
DaB
ApB
FL
LaC
LOD
UMV
200'
500'
590
595
600
605
610
615
620

LEGEND:

	PARCEL LINE
	RIGHT-OF-WAY LINES
	EASEMENT LINES
	EX. STREAM
	EX. DITCH
	EX. WETLAND
	EX. SOILS
POH	EX. OVERHEAD POWER
PUG	EX. UNDERGROUND POWER
GAS	EX. GAS
	EX. GRAVEL ROAD
	EX. PAVED ROAD
900	EX. INDEX CONTOUR
	EX. INTERVAL CONTOUR
X	EX. FENCE
	EX. CULVERT
	EX. TREE LINE
▭	EX. STRUCTURE
←	FLOW ARROW
	PROPOSED FIXED MOUNT SOLAR ARRAY
	PROPOSED TRACKER SOLAR ARRAY
	PROPOSED MODULE SETBACK
▬	PROPOSED ELECTRICAL EQUIPMENT
	PROPOSED ACCESS ROAD
	PROPOSED TEMPORARY ACCESS ROAD
X	PROPOSED SECURITY FENCE
UMV	PROPOSED UNDERGROUND COLLECTOR
POH	PROPOSED OVERHEAD POWERLINE
HDD	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
▩	PROPOSED LAYDOWN YARD
▩	PROPOSED LOW WATER CROSSING
▨	SLOPE AVOIDANCE AREA
LOD	LIMIT OF DISTURBANCE
	PROPOSED CULVERT
900	PROPOSED INDEX CONTOUR
	PROPOSED INTERVAL CONTOUR
GL	PROPOSED GRADING LIMITS
SF	PROPOSED SILT FENCE
BIO	PROPOSED BIO ROLL
	PROPOSED GRADE BREAK
	EXISTING DITCH
	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
500'	500' PROPERTY LINE SETBACK
200'	200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION



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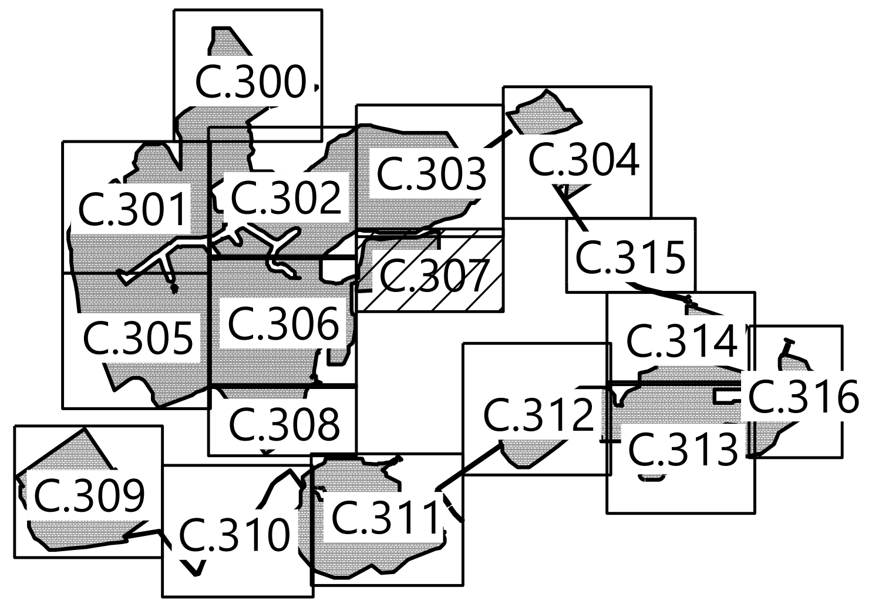

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Civil Site Plan - 8

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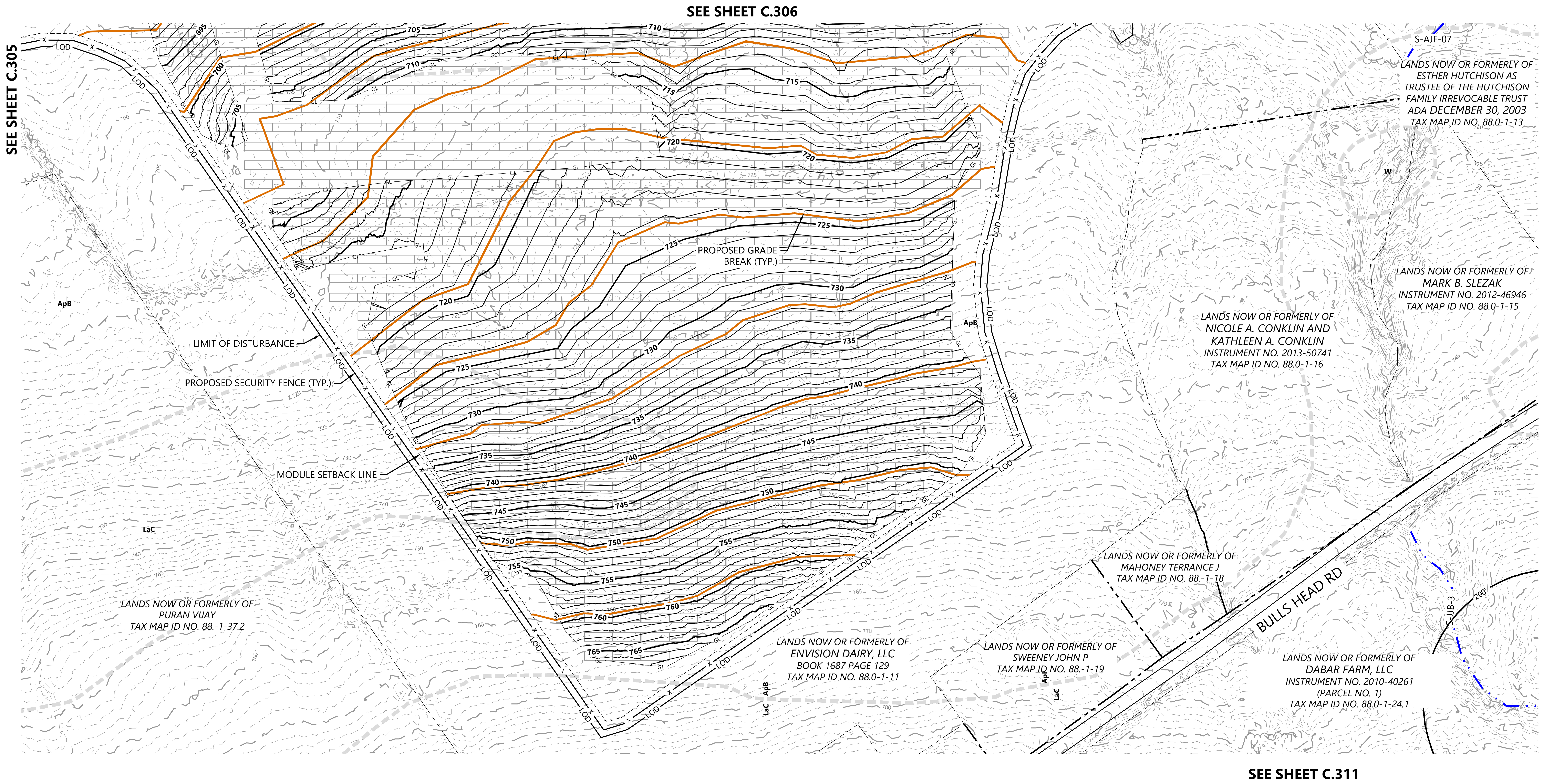
SEE SHEET C.306
SEE SHEET C.305
SEE SHEET C.311
LOD
X
GL
695
700
705
710
715
720
725
730
735
740
745
750
755
760
765
PROPOSED GRADE BREAK (TYP.)
LIMIT OF DISTURBANCE
PROPOSED SECURITY FENCE (TYP.)
MODULE SETBACK LINE
ApB
LaC
S-AJF-07
W
S-JJB-3
200'
BULLS HEAD RD
LANDS NOW OR FORMERLY OF ESTHER HUTCHISON AS TRUSTEE OF THE HUTCHISON FAMILY IRREVOCABLE TRUST ADA DECEMBER 30, 2003 TAX MAP ID NO. 88.0-1-13
LANDS NOW OR FORMERLY OF MARK B. SLEZAK INSTRUMENT NO. 2012-46946 TAX MAP ID NO. 88.0-1-15
LANDS NOW OR FORMERLY OF NICOLE A. CONKLIN AND KATHLEEN A. CONKLIN INSTRUMENT NO. 2013-50741 TAX MAP ID NO. 88.0-1-16
LANDS NOW OR FORMERLY OF MAHONEY TERRANCE J TAX MAP ID NO. 88.-1-18
LANDS NOW OR FORMERLY OF SWEENEY JOHN P TAX MAP ID NO. 88.-1-19
LANDS NOW OR FORMERLY OF ENVISION DAIRY, LLC BOOK 1687 PAGE 129 TAX MAP ID NO. 88.0-1-11
LANDS NOW OR FORMERLY OF DABAR FARM, LLC INSTRUMENT NO. 2010-40261 (PARCEL NO. 1) TAX MAP ID NO. 88.0-1-24.1
LANDS NOW OR FORMERLY OF PURAN VIJAY TAX MAP ID NO. 88.-1-37.2

LEGEND:

	PARCEL LINE
	RIGHT-OF-WAY LINES
	EASEMENT LINES
	EX. STREAM
	EX. DITCH
	EX. WETLAND
	EX. SOILS
POH	EX. OVERHEAD POWER
PUG	EX. UNDERGROUND POWER
GAS	EX. GAS
	EX. GRAVEL ROAD
	EX. PAVED ROAD
900	EX. INDEX CONTOUR
	EX. INTERVAL CONTOUR
X	EX. FENCE
	EX. CULVERT
	EX. TREE LINE
▭	EX. STRUCTURE
←	FLOW ARROW
	PROPOSED FIXED MOUNT SOLAR ARRAY
	PROPOSED TRACKER SOLAR ARRAY
	PROPOSED MODULE SETBACK
▬	PROPOSED ELECTRICAL EQUIPMENT
	PROPOSED ACCESS ROAD
	PROPOSED TEMPORARY ACCESS ROAD
X	PROPOSED SECURITY FENCE
UMV	PROPOSED UNDERGROUND COLLECTOR
POH	PROPOSED OVERHEAD POWERLINE
HDD	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
▩	PROPOSED LAYDOWN YARD
▩	PROPOSED LOW WATER CROSSING
▨	SLOPE AVOIDANCE AREA
LOD	LIMIT OF DISTURBANCE
	PROPOSED CULVERT
900	PROPOSED INDEX CONTOUR
	PROPOSED INTERVAL CONTOUR
GL	PROPOSED GRADING LIMITS
SF	PROPOSED SILT FENCE
BIO	PROPOSED BIO ROLL
	PROPOSED GRADE BREAK
	EXISTING DITCH
	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
500'	500' PROPERTY LINE SETBACK
200'	200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION

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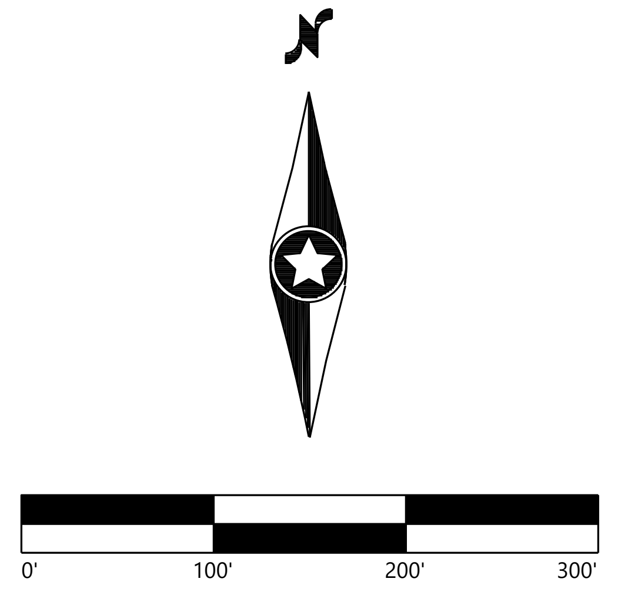
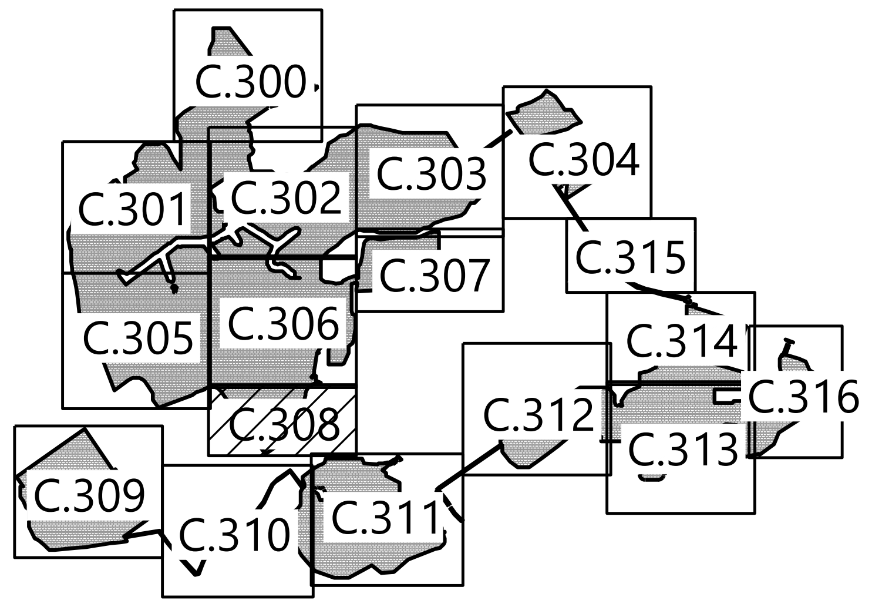


High River Solar Energy Center

Town of Florida, Montgomery
County, New York

KEY MAP:



Civil Site Plan - 9

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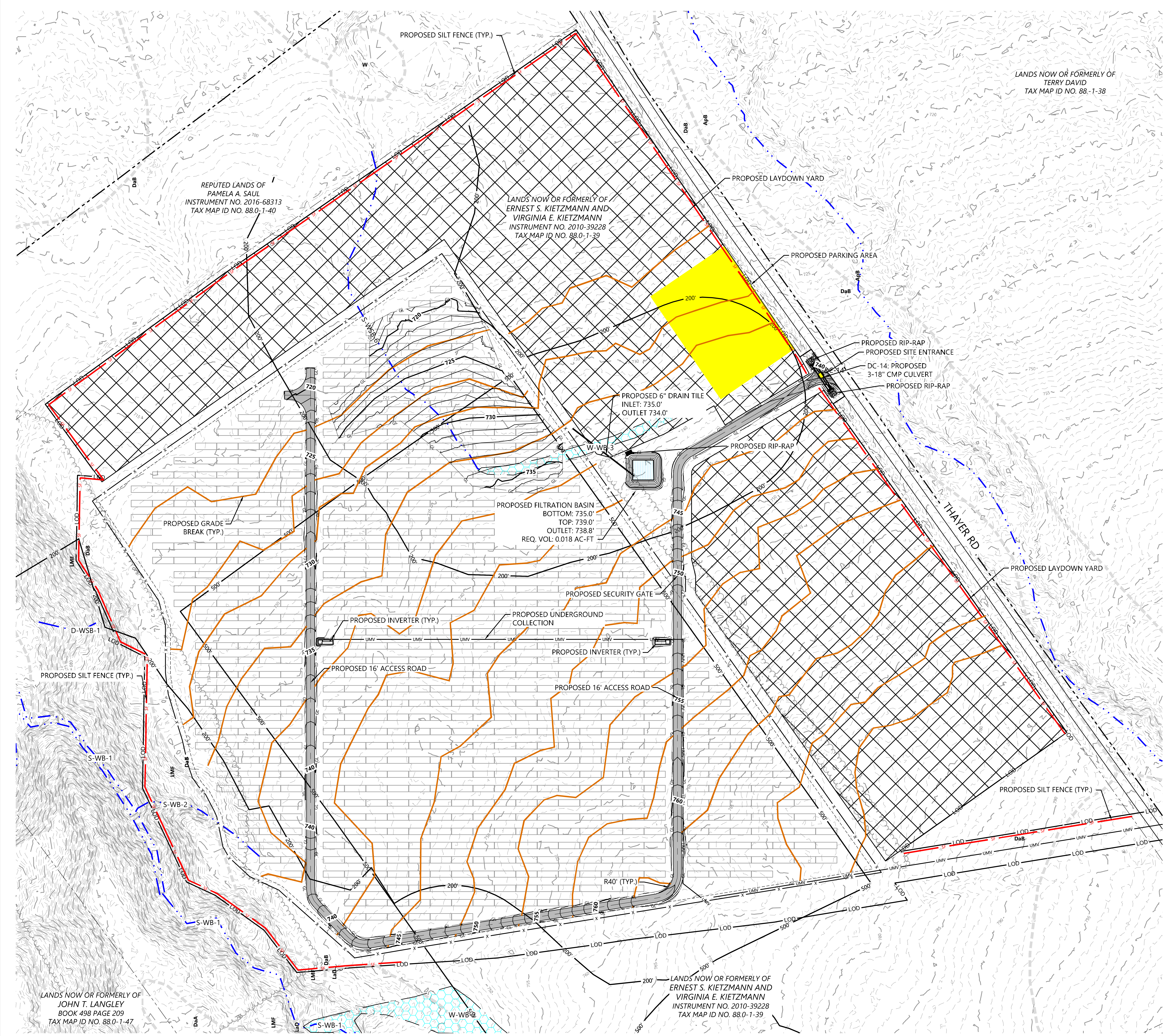

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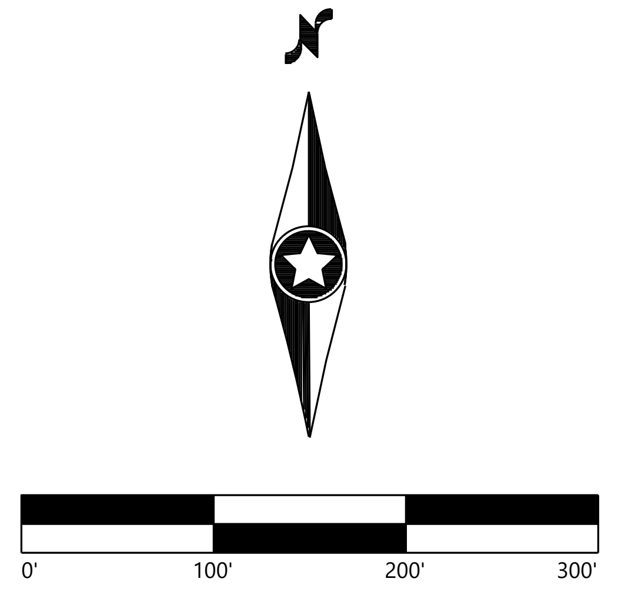
LEGEND:

— - - —	PARCEL LINE
— — —	RIGHT-OF-WAY LINES
- · - · -	EASEMENT LINES
— · · —	EX. STREAM
—	EX. DITCH
⬡⬡⬡	EX. WETLAND
- - -	EX. SOILS
— POH —	EX. OVERHEAD POWER
— PUG —	EX. UNDERGROUND POWER
— GAS —	EX. GAS
▤	EX. GRAVEL ROAD
▤	EX. PAVED ROAD
— 900 —	EX. INDEX CONTOUR
- - -	EX. INTERVAL CONTOUR
— X —	EX. FENCE
—	EX. CULVERT
◡◡◡	EX. TREE LINE
▭	EX. STRUCTURE
←	FLOW ARROW
▭▭▭	PROPOSED FIXED MOUNT SOLAR ARRAY
▯▯▯▯▯	PROPOSED TRACKER SOLAR ARRAY
- - -	PROPOSED MODULE SETBACK
▬	PROPOSED ELECTRICAL EQUIPMENT
▤	PROPOSED ACCESS ROAD
▤	PROPOSED TEMPORARY ACCESS ROAD
— X —	PROPOSED SECURITY FENCE
— UMV —	PROPOSED UNDERGROUND COLLECTOR
— POH —	PROPOSED OVERHEAD POWERLINE
— HDD —	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
▩	PROPOSED LAYDOWN YARD
▩	PROPOSED LOW WATER CROSSING
▨	SLOPE AVOIDANCE AREA
— LOD —	LIMIT OF DISTURBANCE
▶—◀	PROPOSED CULVERT
— 900 —	PROPOSED INDEX CONTOUR
—	PROPOSED INTERVAL CONTOUR
— GL —	PROPOSED GRADING LIMITS
— SF —	PROPOSED SILT FENCE
— BIO —	PROPOSED BIO ROLL
—	PROPOSED GRADE BREAK
—	EXISTING DITCH
▤	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
▦	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
— 500' —	500' PROPERTY LINE SETBACK
— 200' —	200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION



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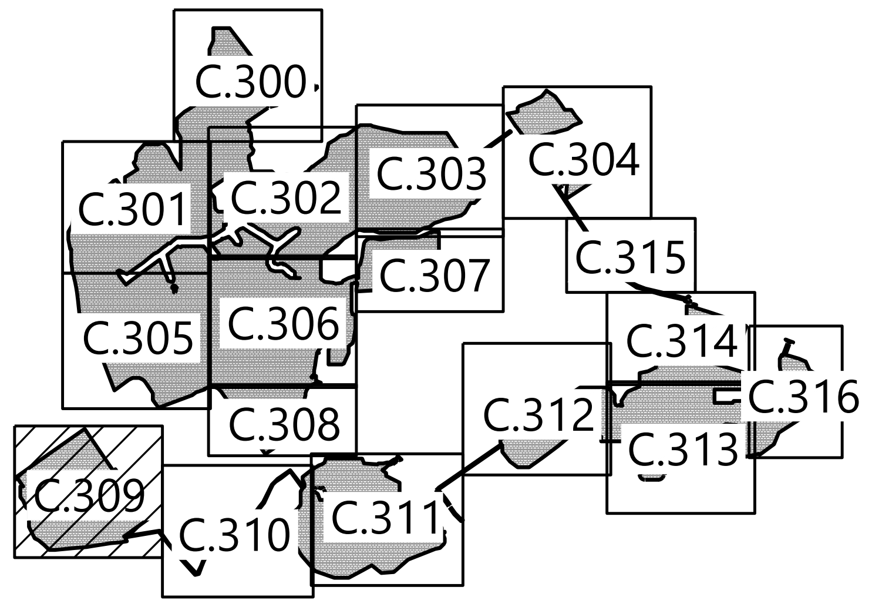

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High River Solar Energy Center

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Civil Site Plan - 10

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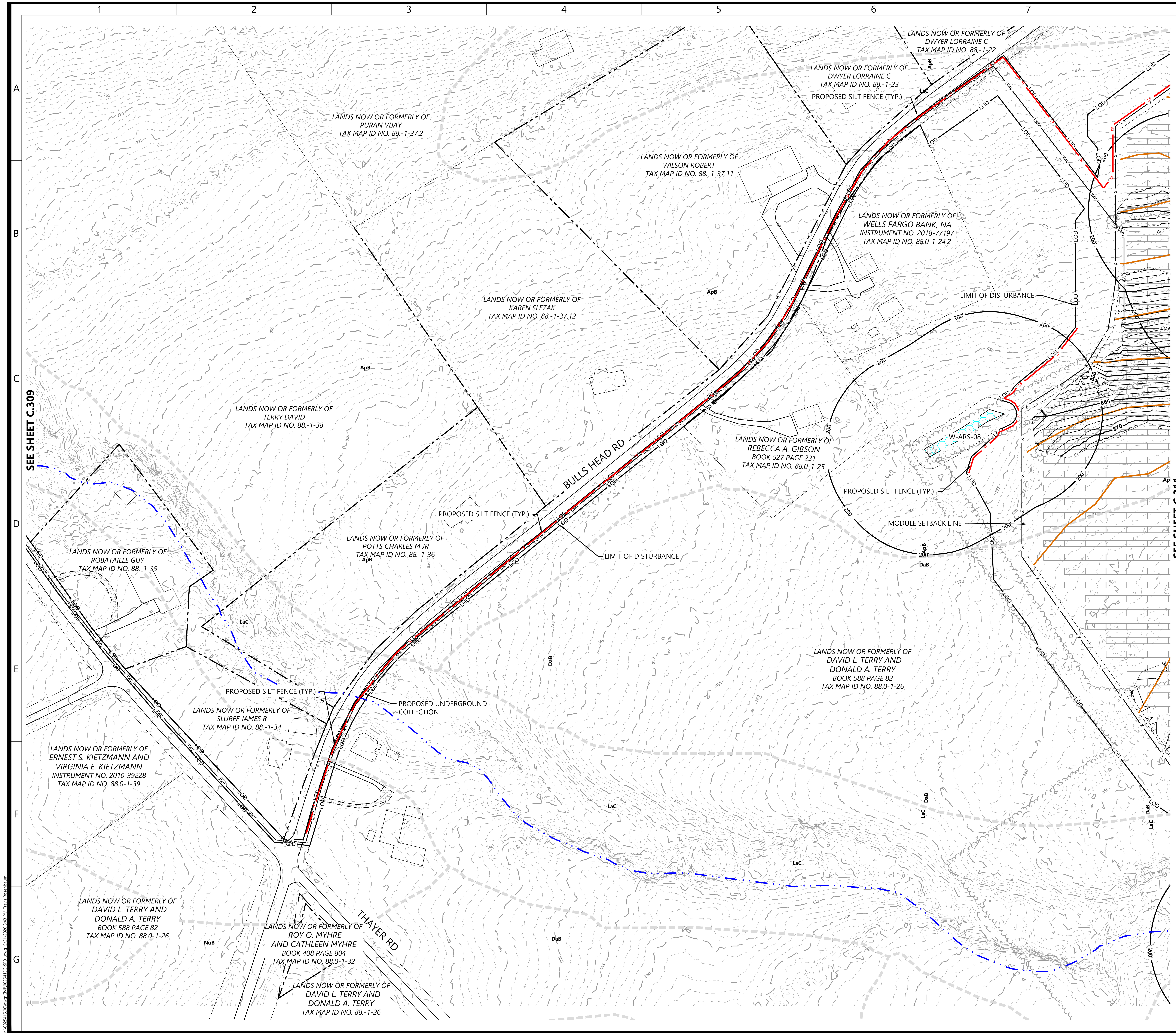
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A
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C
D
E
F
G
SEE SHEET C.309
SEE SHEET C.311
LANDS NOW OR FORMERLY OF DWYER LORRAINE C TAX MAP ID NO. 88.-1-22
LANDS NOW OR FORMERLY OF DWYER LORRAINE C TAX MAP ID NO. 88.-1-23
PROPOSED SILT FENCE (TYP.)
LANDS NOW OR FORMERLY OF PURAN VIJAY TAX MAP ID NO. 88.-1-37.2
LANDS NOW OR FORMERLY OF WILSON ROBERT TAX MAP ID NO. 88.-1-37.11
LANDS NOW OR FORMERLY OF WELLS FARGO BANK, NA INSTRUMENT NO. 2018-77197 TAX MAP ID NO. 88.0-1-24.2
LANDS NOW OR FORMERLY OF KAREN SLEZAK TAX MAP ID NO. 88.-1-37.12
LIMIT OF DISTURBANCE
LANDS NOW OR FORMERLY OF TERRY DAVID TAX MAP ID NO. 88.-1-38
BULLS HEAD RD
LANDS NOW OR FORMERLY OF REBECCA A. GIBSON BOOK 527 PAGE 231 TAX MAP ID NO. 88.0-1-25
W-ARS-08
PROPOSED SILT FENCE (TYP.)
MODULE SETBACK LINE
PROPOSED SILT FENCE (TYP.)
LANDS NOW OR FORMERLY OF POTTS CHARLES M JR TAX MAP ID NO. 88.-1-36
LIMIT OF DISTURBANCE
LANDS NOW OR FORMERLY OF ROBATAILLE GUY TAX MAP ID NO. 88.-1-35
LANDS NOW OR FORMERLY OF DAVID L. TERRY AND DONALD A. TERRY BOOK 588 PAGE 82 TAX MAP ID NO. 88.0-1-26
PROPOSED SILT FENCE (TYP.)
PROPOSED UNDERGROUND COLLECTION
LANDS NOW OR FORMERLY OF SLURFF JAMES R TAX MAP ID NO. 88.-1-34
LANDS NOW OR FORMERLY OF ERNEST S. KIETZMANN AND VIRGINIA E. KIETZMANN INSTRUMENT NO. 2010-39228 TAX MAP ID NO. 88.0-1-39
LANDS NOW OR FORMERLY OF DAVID L. TERRY AND DONALD A. TERRY BOOK 588 PAGE 82 TAX MAP ID NO. 88.0-1-26
LANDS NOW OR FORMERLY OF ROY O. MYHRE AND CATHLEEN MYHRE BOOK 408 PAGE 804 TAX MAP ID NO. 88.0-1-32
THAYER RD
LANDS NOW OR FORMERLY OF DAVID L. TERRY AND DONALD A. TERRY TAX MAP ID NO. 88.-1-26
ApB
LaC
DaB
NuB
LOD
UMV
200'

LEGEND:

- PARCEL LINE
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. STREAM
- EX. DITCH
- EX. WETLAND
- EX. SOILS
- POH — EX. OVERHEAD POWER
- PUG — EX. UNDERGROUND POWER
- GAS — EX. GAS
- EX. GRAVEL ROAD
- EX. PAVED ROAD
- 900 — EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- X — EX. FENCE
- EX. CULVERT
- EX. TREE LINE
- EX. STRUCTURE
- FLOW ARROW
- PROPOSED FIXED MOUNT SOLAR ARRAY
- PROPOSED TRACKER SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED ACCESS ROAD
- PROPOSED TEMPORARY ACCESS ROAD
- X — PROPOSED SECURITY FENCE
- UMV — PROPOSED UNDERGROUND COLLECTOR
- POH — PROPOSED OVERHEAD POWERLINE
- HDD — PROPOSED HORIZONTAL DIRECTIONAL DRILLING
- PROPOSED LAYDOWN YARD
- PROPOSED LOW WATER CROSSING
- SLOPE AVOIDANCE AREA
- LOD — LIMIT OF DISTURBANCE
- PROPOSED CULVERT
- 900 — PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- GL — PROPOSED GRADING LIMITS
- SF — PROPOSED SILT FENCE
- BIO — PROPOSED BIO ROLL
- PROPOSED GRADE BREAK
- EXISTING DITCH
- PROPOSED WET SEDIMENTATION BASIN
- PROPOSED PARKING AREA
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED HDD BORE PIT LOCATION
- 500' — 500' PROPERTY LINE SETBACK
- 200' — 200' WETLAND SETBACK

NOTE:
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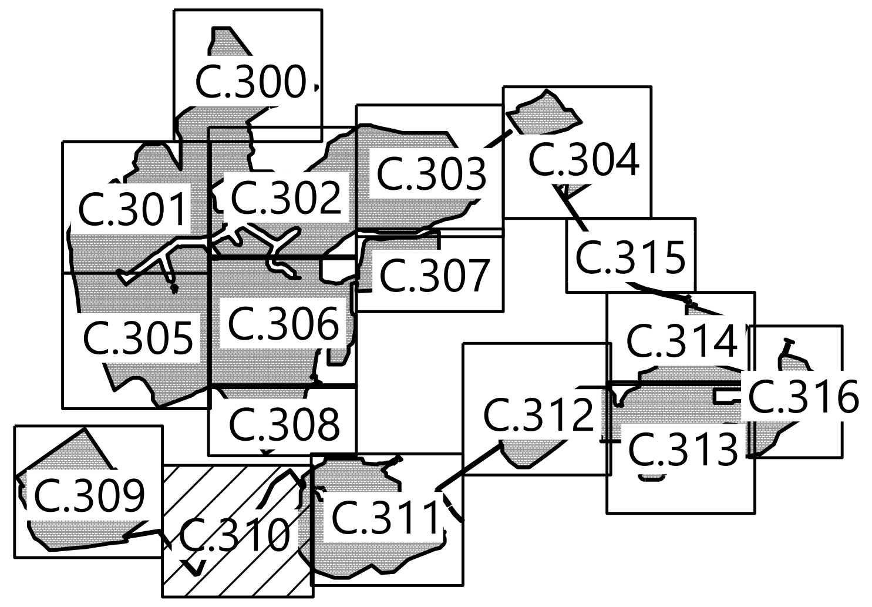
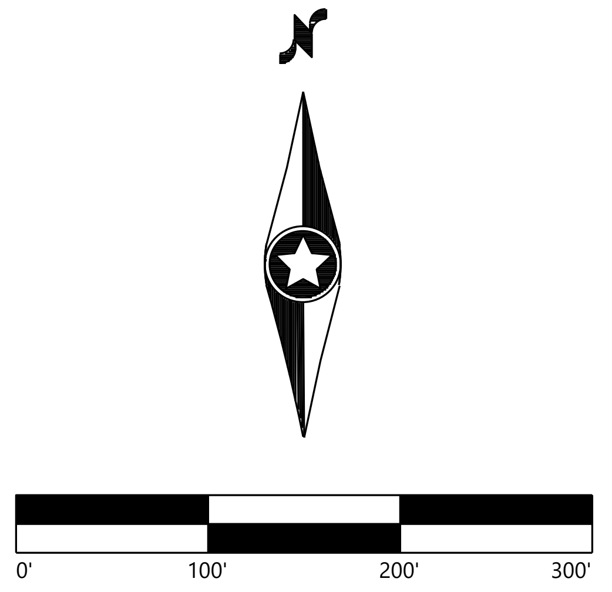
KEY MAP:





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High River Solar Energy Center

Town of Florida, Montgomery County, New York

Civil Site Plan - 11

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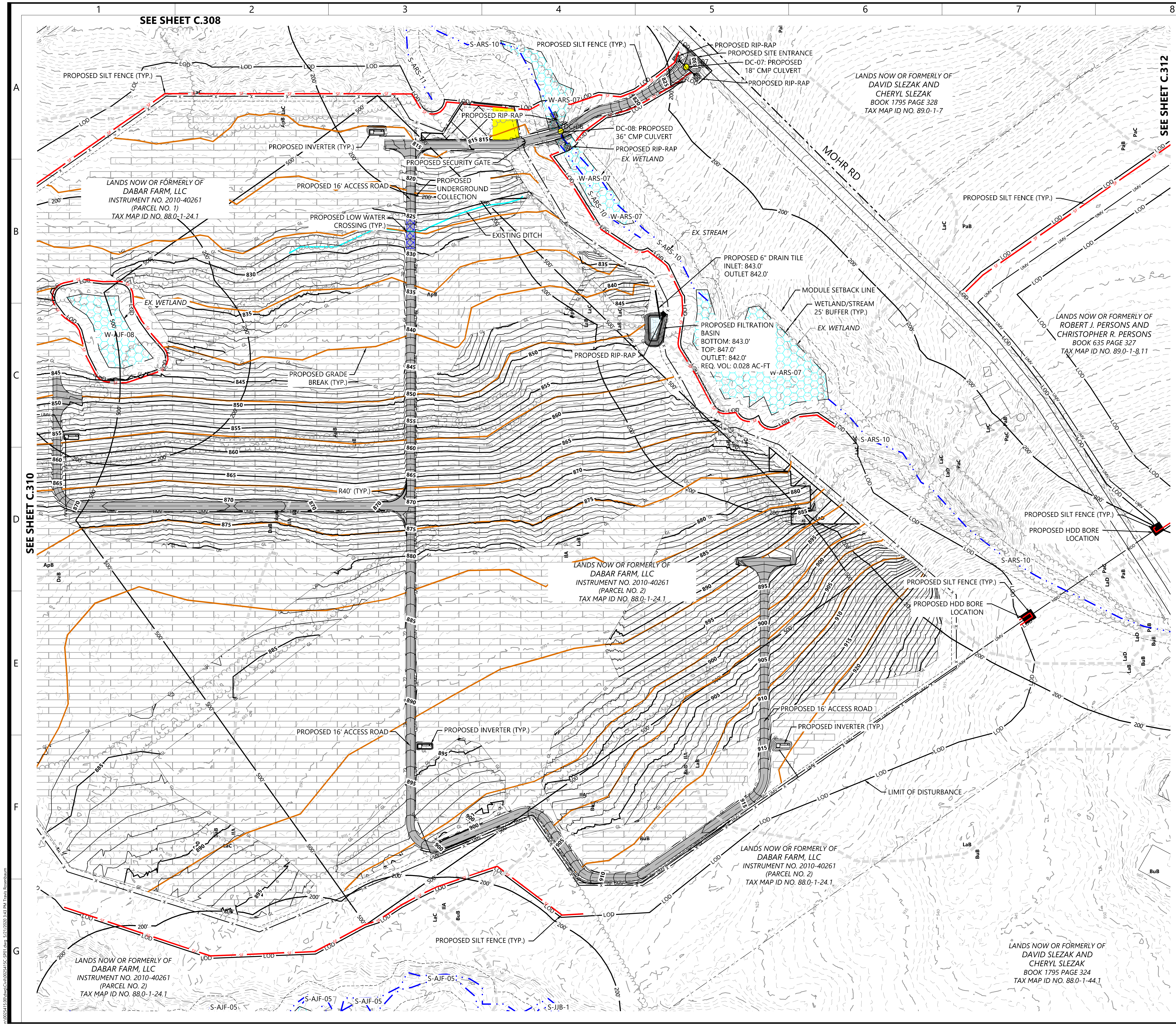
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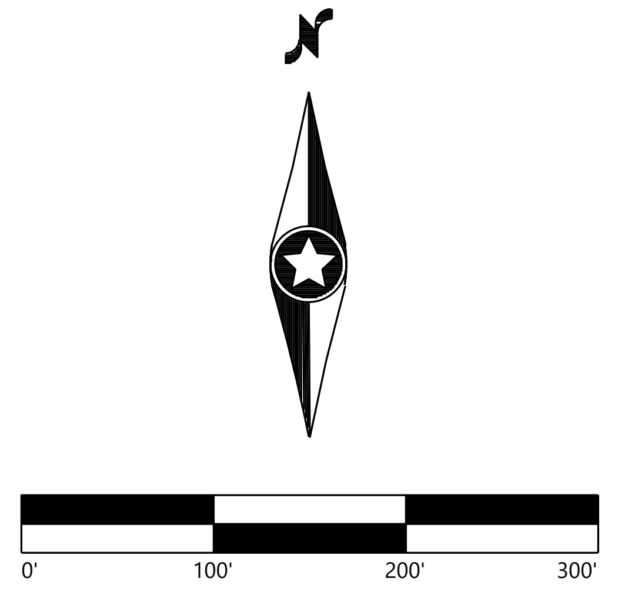
SEE SHEET C.310
SEE SHEET C.312
PROPOSED SILT FENCE (TYP.)
S-ARS-10
S-ARS-11
PROPOSED SILT FENCE (TYP.)
PROPOSED RIP-RAP
PROPOSED SITE ENTRANCE
DC-07: PROPOSED 18" CMP CULVERT
PROPOSED RIP-RAP
W-ARS-07
PROPOSED RIP-RAP
DC-08: PROPOSED 36" CMP CULVERT
PROPOSED RIP-RAP
EX. WETLAND
PROPOSED INVERTER (TYP.)
PROPOSED SECURITY GATE
PROPOSED 16' ACCESS ROAD
PROPOSED UNDERGROUND COLLECTION
PROPOSED LOW WATER CROSSING (TYP.)
EXISTING DITCH
W-ARS-07
S-ARS-10
W-ARS-07
EX. STREAM
MOHR RD
LANDS NOW OR FORMERLY OF DAVID SLEZAK AND CHERYL SLEZAK BOOK 1795 PAGE 328 TAX MAP ID NO. 89.0-1-7
LANDS NOW OR FORMERLY OF DABAR FARM, LLC INSTRUMENT NO. 2010-40261 (PARCEL NO. 1) TAX MAP ID NO. 88.0-1-24.1
EX. WETLAND
W-AJF-08
PROPOSED 6" DRAIN TILE INLET: 843.0' OUTLET 842.0'
MODULE SETBACK LINE
WETLAND/STREAM 25' BUFFER (TYP.)
EX. WETLAND
PROPOSED FILTRATION BASIN BOTTOM: 843.0' TOP: 847.0' OUTLET: 842.0' REQ. VOL: 0.028 AC-FT
W-ARS-07
PROPOSED RIP-RAP
PROPOSED GRADE BREAK (TYP.)
LANDS NOW OR FORMERLY OF ROBERT J. PERSONS AND CHRISTOPHER R. PERSONS BOOK 635 PAGE 327 TAX MAP ID NO. 89.0-1-8.11
S-ARS-10
R40' (TYP.)
PROPOSED SILT FENCE (TYP.)
PROPOSED HDD BORE LOCATION
S-ARS-10
LANDS NOW OR FORMERLY OF DABAR FARM, LLC INSTRUMENT NO. 2010-40261 (PARCEL NO. 2) TAX MAP ID NO. 88.0-1-24.1
PROPOSED SILT FENCE (TYP.)
PROPOSED HDD BORE LOCATION
PROPOSED 16' ACCESS ROAD
PROPOSED INVERTER (TYP.)
PROPOSED 16' ACCESS ROAD
PROPOSED INVERTER (TYP.)
LIMIT OF DISTURBANCE
LANDS NOW OR FORMERLY OF DABAR FARM, LLC INSTRUMENT NO. 2010-40261 (PARCEL NO. 2) TAX MAP ID NO. 88.0-1-24.1
PROPOSED SILT FENCE (TYP.)
LANDS NOW OR FORMERLY OF DABAR FARM, LLC INSTRUMENT NO. 2010-40261 (PARCEL NO. 2) TAX MAP ID NO. 88.0-1-24.1
LANDS NOW OR FORMERLY OF DAVID SLEZAK AND CHERYL SLEZAK BOOK 1795 PAGE 324 TAX MAP ID NO. 88.0-1-44.1
S-AJF-05
S-AJF-05
S-AJF-05
S-AJF-05
S-JJB-1

LEGEND:

— - - — - - —	PARCEL LINE
— — —	RIGHT-OF-WAY LINES
- · — · -	EASEMENT LINES
— · · — · · —	EX. STREAM
—	EX. DITCH
▨	EX. WETLAND
- - -	EX. SOILS
— POH —	EX. OVERHEAD POWER
— PUG —	EX. UNDERGROUND POWER
— GAS —	EX. GAS
▤	EX. GRAVEL ROAD
▤	EX. PAVED ROAD
— 900 —	EX. INDEX CONTOUR
— — —	EX. INTERVAL CONTOUR
— X —	EX. FENCE
—	EX. CULVERT
⌣⌣⌣	EX. TREE LINE
☐	EX. STRUCTURE
←	FLOW ARROW
▤	PROPOSED FIXED MOUNT SOLAR ARRAY
▯▯▯▯▯	PROPOSED TRACKER SOLAR ARRAY
- - - - -	PROPOSED MODULE SETBACK
■	PROPOSED ELECTRICAL EQUIPMENT
▤	PROPOSED ACCESS ROAD
▤	PROPOSED TEMPORARY ACCESS ROAD
— X —	PROPOSED SECURITY FENCE
— UMV —	PROPOSED UNDERGROUND COLLECTOR
— POH —	PROPOSED OVERHEAD POWERLINE
— HDD —	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
⊠	PROPOSED LAYDOWN YARD
⊠	PROPOSED LOW WATER CROSSING
▧	SLOPE AVOIDANCE AREA
— LOD —	LIMIT OF DISTURBANCE
⊢—⊣	PROPOSED CULVERT
— 900 —	PROPOSED INDEX CONTOUR
—	PROPOSED INTERVAL CONTOUR
— GL —	PROPOSED GRADING LIMITS
— SF —	PROPOSED SILT FENCE
— BIO —	PROPOSED BIO ROLL
—	PROPOSED GRADE BREAK
—	EXISTING DITCH
▤	PROPOSED WET SEDIMENTATION BASIN
🟨	PROPOSED PARKING AREA
▨	PROPOSED ROCK CONSTRUCTION ENTRANCE
■	PROPOSED HDD BORE PIT LOCATION
— 500' —	500' PROPERTY LINE SETBACK
— 200' —	200' WETLAND SETBACK

NOTE:
1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION



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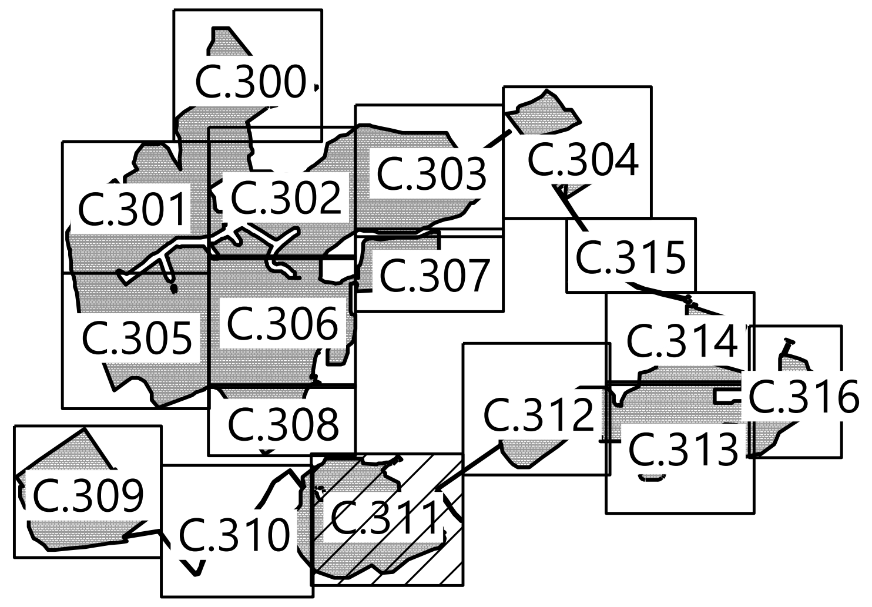

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REVISIONS:

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High River Solar Energy Center

Town of Florida, Montgomery
County, New York

Civil Site Plan - 12

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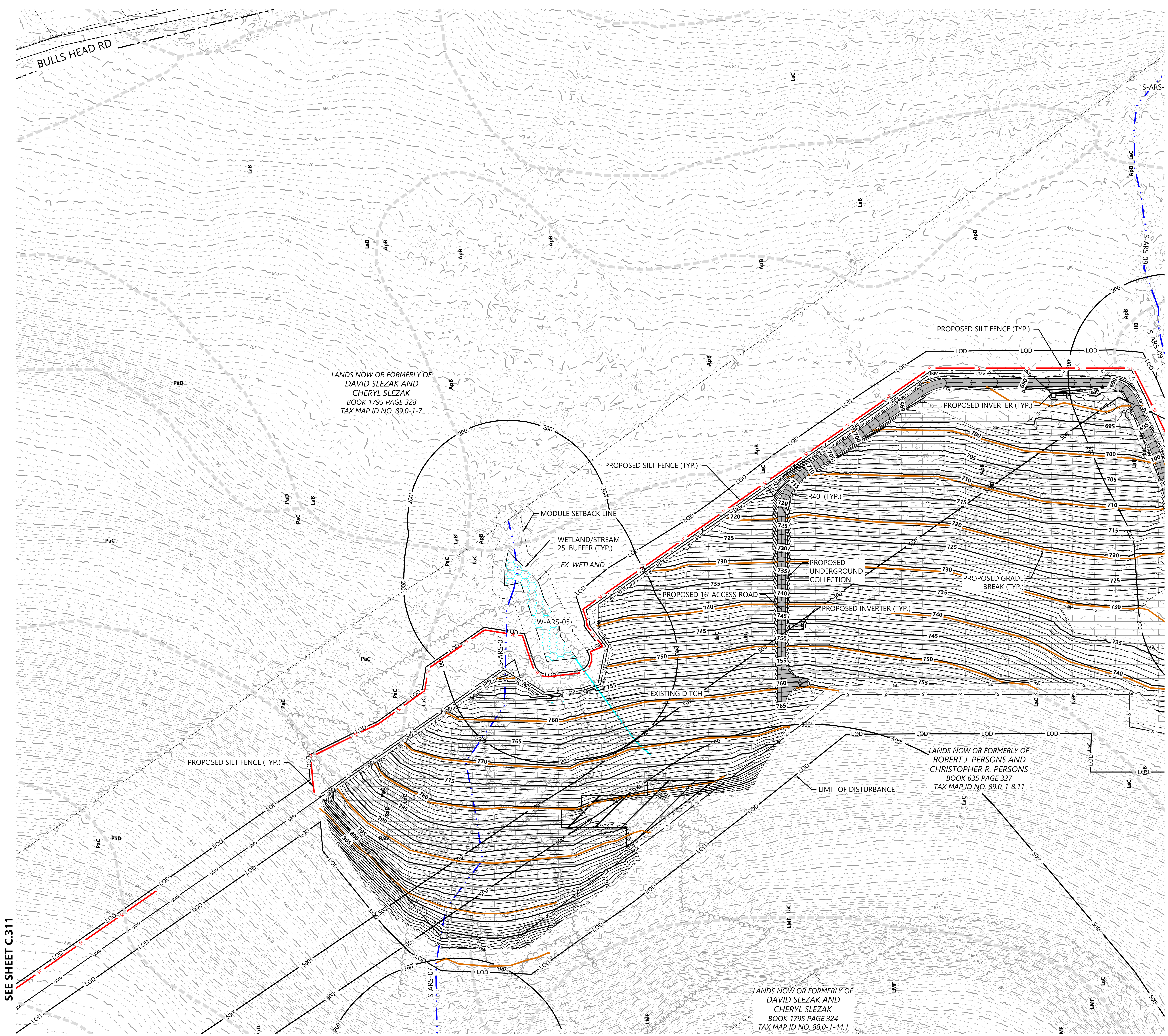

LEGEND:

- PARCEL LINE
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. STREAM
- EX. DITCH
- EX. WETLAND
- EX. SOILS
- POH — EX. OVERHEAD POWER
- PUG — EX. UNDERGROUND POWER
- GAS — EX. GAS
- EX. GRAVEL ROAD
- EX. PAVED ROAD
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- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED HDD BORE PIT LOCATION
- 500' — 500' PROPERTY LINE SETBACK
- 200' — 200' WETLAND SETBACK

NOTE:

1. REFER TO LANDSCAPE PLANS FOR PROPOSED VEGETATION

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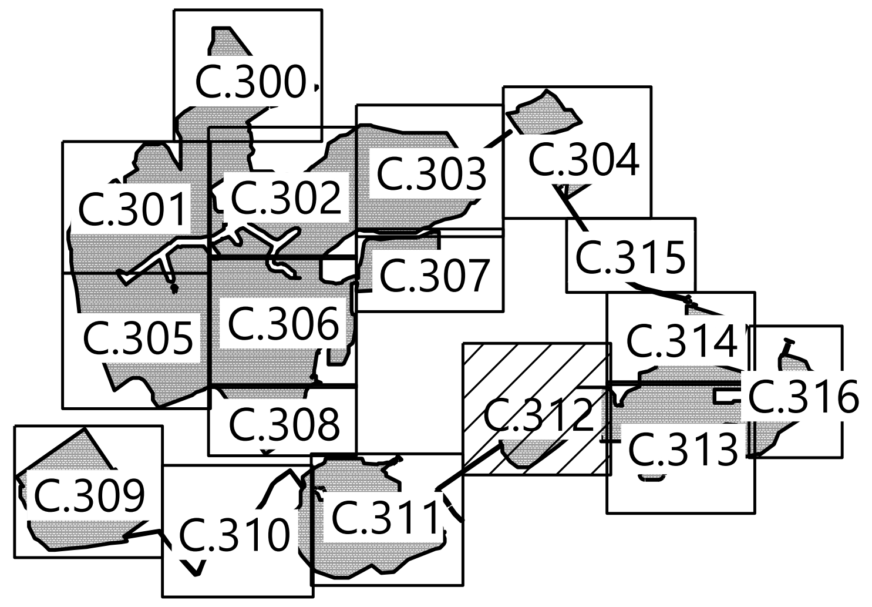

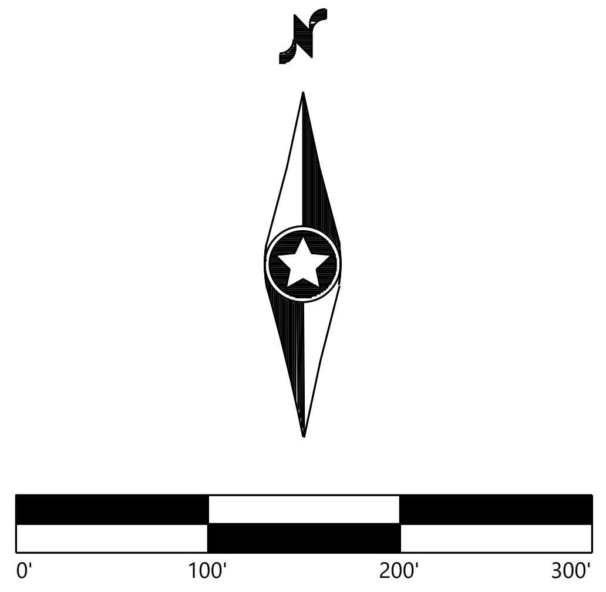

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Civil Site Plan - 13

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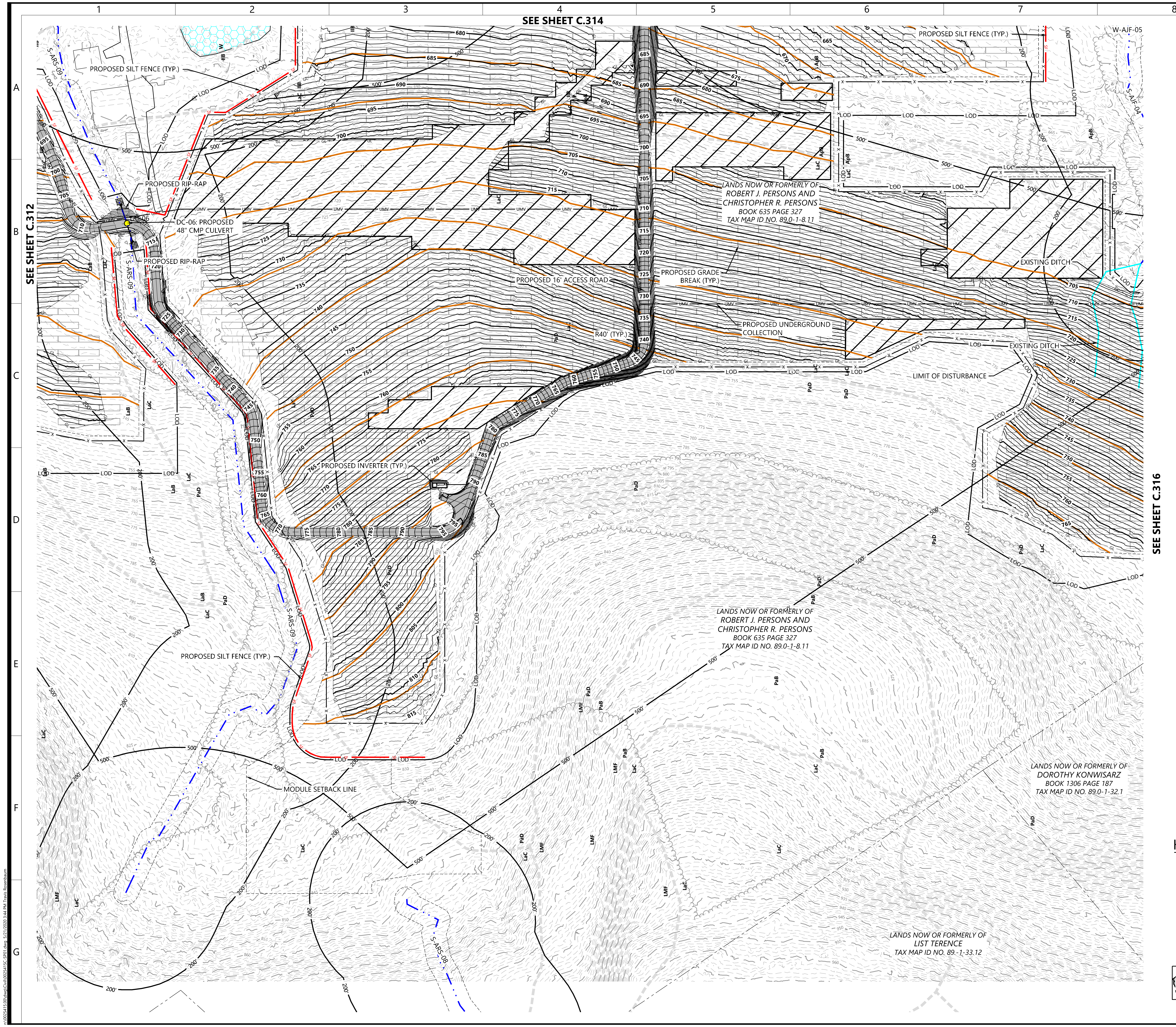
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SEE SHEET C.312
SEE SHEET C.316
PROPOSED SILT FENCE (TYP.)
PROPOSED RIP-RAP
DC-06: PROPOSED 48" CMP CULVERT
PROPOSED RIP-RAP
S-ARS-09
PROPOSED 16' ACCESS ROAD
PROPOSED GRADE BREAK (TYP.)
R40' (TYP.)
PROPOSED UNDERGROUND COLLECTION
LANDS NOW OR FORMERLY OF ROBERT J. PERSONS AND CHRISTOPHER R. PERSONS BOOK 635 PAGE 327 TAX MAP ID NO. 89.0-1-8.11
EXISTING DITCH
LIMIT OF DISTURBANCE
W-AJF-05
S-AJF-04
PROPOSED INVERTER (TYP.)
PROPOSED SILT FENCE (TYP.)
MODULE SETBACK LINE
LANDS NOW OR FORMERLY OF DOROTHY KONWISARZ BOOK 1306 PAGE 187 TAX MAP ID NO. 89.0-1-32.1
LANDS NOW OR FORMERLY OF LIST TERENCE TAX MAP ID NO. 89.-1-33.12
S-ARS-08
LOD
500'
200'

LEGEND:

	PARCEL LINE
	RIGHT-OF-WAY LINES
	EASEMENT LINES
	EX. STREAM
	EX. DITCH
	EX. WETLAND
	EX. SOILS
POH	EX. OVERHEAD POWER
PUG	EX. UNDERGROUND POWER
GAS	EX. GAS
	EX. GRAVEL ROAD
	EX. PAVED ROAD
900	EX. INDEX CONTOUR
	EX. INTERVAL CONTOUR
X	EX. FENCE
	EX. CULVERT
	EX. TREE LINE
	EX. STRUCTURE
	FLOW ARROW
	PROPOSED FIXED MOUNT SOLAR ARRAY
	PROPOSED TRACKER SOLAR ARRAY
	PROPOSED MODULE SETBACK
	PROPOSED ELECTRICAL EQUIPMENT
	PROPOSED ACCESS ROAD
	PROPOSED TEMPORARY ACCESS ROAD
X	PROPOSED SECURITY FENCE
UMV	PROPOSED UNDERGROUND COLLECTOR
POH	PROPOSED OVERHEAD POWERLINE
HDD	PROPOSED HORIZONTAL DIRECTIONAL DRILLING
	PROPOSED LAYDOWN YARD
	PROPOSED LOW WATER CROSSING
	SLOPE AVOIDANCE AREA
LOD	LIMIT OF DISTURBANCE
	PROPOSED CULVERT
900	PROPOSED INDEX CONTOUR
	PROPOSED INTERVAL CONTOUR
GL	PROPOSED GRADING LIMITS
SF	PROPOSED SILT FENCE
BIO	PROPOSED BIO ROLL
	PROPOSED GRADE BREAK
	EXISTING DITCH
	PROPOSED WET SEDIMENTATION BASIN
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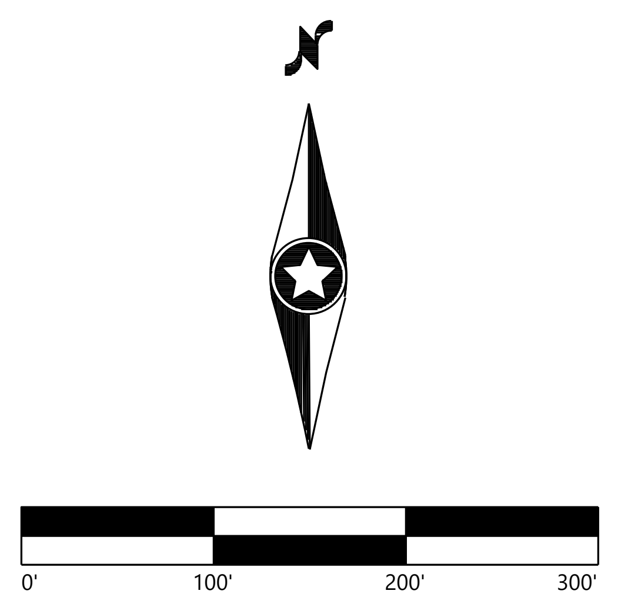

High River Solar Energy Center

Town of Florida, Montgomery County, New York

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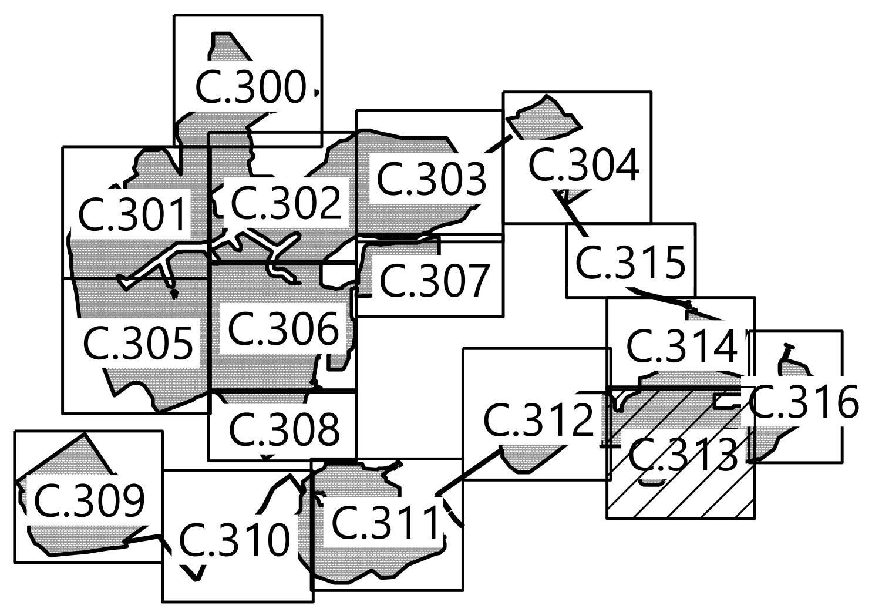

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