

SOLAR ORDINANCE - SCREENING REQUIREMENTS

- LANDSCAPING: A LANDSCAPING SCREEN WILL BE PROVIDED BETWEEN THE REQUIRED FENCING AND THE PERIMETER OF THE SOLAR FARM
- a) THE SCREENING SHALL CONSIST OF A CONTINUOUS LINE OF NATIVE EVERGREEN FOLIAGE AND/OR NATIVE SHRUBS AND/OR NATIVE TREES AND/OR ANY EXISTING WOODED AREA AND/OR PLANTINGS OF TALL NATIVE GRASSES AND OTHER NATIVE FLOWERING PLANTS. SCREENING SHALL NOT BE REQUIRED IF SOLAR FARM IS NOT VISIBLE TO A DWELLING OR ROADWAY BY VIRTUE OF EXISTING TOPOGRAPHY AS DETERMINED BY THE MADISON COUNTY PLANNING AND DEVELOPMENT DIRECTOR.
- b) LANDSCAPING UNDER PANELS WILL BE OF NATIVE OR OTHER TYPES OF GRASSES. NO GRAVEL OR CONCRETE GROUND COVERING UNLESS NEEDED FOR ROADWAY OR TO BE SUPPORT PADS FOR ACCESSORY EQUIPMENT OR ALLOW PROPER DRAINAGE.

REQUIREMENT MET WITH PROPOSED LANDSCAPE BUFFER PLANTINGS

BUFFER & SCREENING PLANT SPECIES LIST

SYMBOL	COMMON/BOTANICAL NAME	SIZE (AT INSTALLATION)	SPACING O.C.	MATURE SIZE	
EVERGREEN TREES	Short-Leaf Pine / <i>Pinus echinata</i>	6' H.T.	12' O.C.	H 50'-60' W 20'-35'	
	White Pine / <i>Pinus strobus</i>	6' H.T.	12' O.C.	H 50'-60' W 20'-35'	
	Virginia Pine / <i>Pinus virginiana</i>	6' H.T.	12' O.C.	H 30'-60' W 20'-30'	
	*Balsam Fir / <i>Abies balsamea</i>	6' H.T.	12' O.C.	H 40'-90' W 20'-40'	
	*White Spruce / <i>Picea glauca</i>	6' H.T.	12' O.C.	H 50'-60' W 20'-35'	
	*Norway Spruce / <i>Picea abies</i>	6' H.T.	12' O.C.	H 30'-60' W 20'-30'	
	Eastern Red Cedar / <i>Juniperus virginiana</i>	6' H.T.	8' O.C.	H 30'-60' W 8'-25'	
	Arborvitae / <i>Chamaecyparis thyoides</i>	6' H.T.	8' O.C.	H 30'-50' W 10'-20'	
	American Holly / <i>Ilex opaca</i>	6' H.T.	8' O.C.	H 15'-30' W 10'-20'	
	Douglas Fir / <i>Pseudotsuga menziesii</i>	6' H.T.	8' O.C.	H 40'-60' W 12'-20'	
	DECIDUOUS SHRUBS	American Hazelnut / <i>Corylus americana</i>	#5 CONT.	8' O.C.	H 6'-10' W 4'-6'
		Buttonbush / <i>Cephalanthus occidentalis</i>	#5 CONT.	8' O.C.	H 5'-12' W 4'-8'
Common Elderberry / <i>Sambucus canadensis</i>		#5 CONT.	8' O.C.	H 5'-12' W 5'-12'	
Common Ninebark / <i>Physocarpus opulifolius</i>		#5 CONT.	8' O.C.	H 5'-8' W 4'-6'	
Nannyberry Viburnum / <i>Viburnum lentago</i>		#5 CONT.	8' O.C.	H 12'-15' W 6'-12'	
Gray Dogwood / <i>Cornus racemosa</i>		#5 CONT.	8' O.C.	H 10'-15' W 10'-15'	
Spicebush / <i>Lindera benzoin</i>		#5 CONT.	8' O.C.	H 6'-12' W 6'-12'	
Arrowwood Viburnum / <i>Viburnum dentatum</i>		#5 CONT.	8' O.C.	H 6'-10' W 6'-10'	

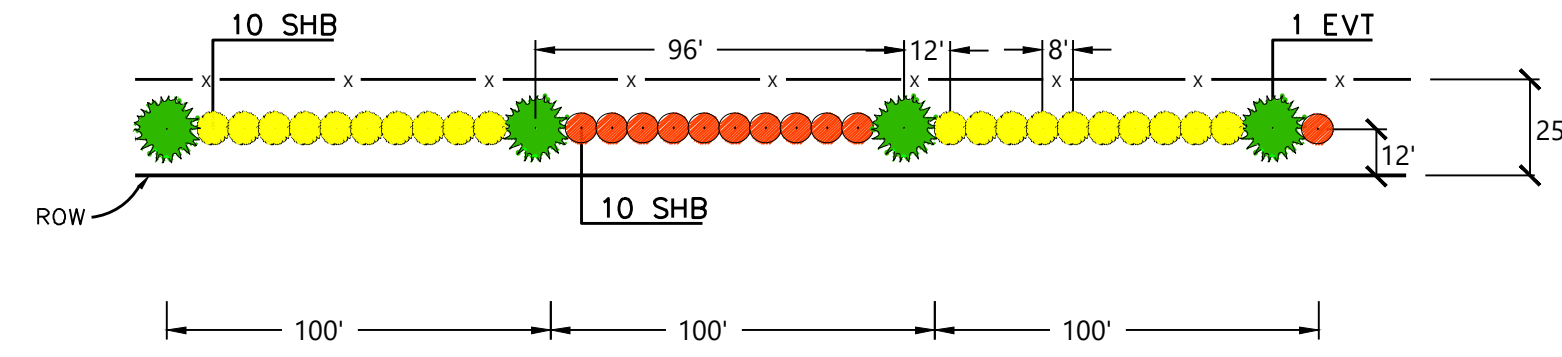
- NOTES:
1. QUANTITIES ON PLAN SUPERSEDE LIST QUANTITIES IN THE EVENT OF A DISCREPANCY.
 2. B.B. SPECIFIES ROOT TYPE AS BALLED AND BURLAPPED.
 3. H.T. SPECIFIES MINIMUM SPECIMEN HEIGHT UPON INSTALLATION.
 4. #5 CONT. TO MEET MINIMUM SIZE REQUIREMENT OF 24" H OR 30" W FOR DECIDUOUS SHRUBS UPON INSTALLATION. IF PLANT SIZE UNAVAILABLE AT #5 CONT. UPSIZE CONTAINER UNTIL MINIMUM PLANT SIZE REQUIREMENT IS MET.
 5. PLANT MATERIALS SHALL NOT INCLUDE MORE THAN 25% OF ANY SINGLE SPECIES.
 6. (*) DENOTES NON-NATIVE SPECIES, BUT A SPECIES THAT DOES PERFORM WELL IN THIS AREA.

VEGETATIVE SCREENING SELECTION & INTENT

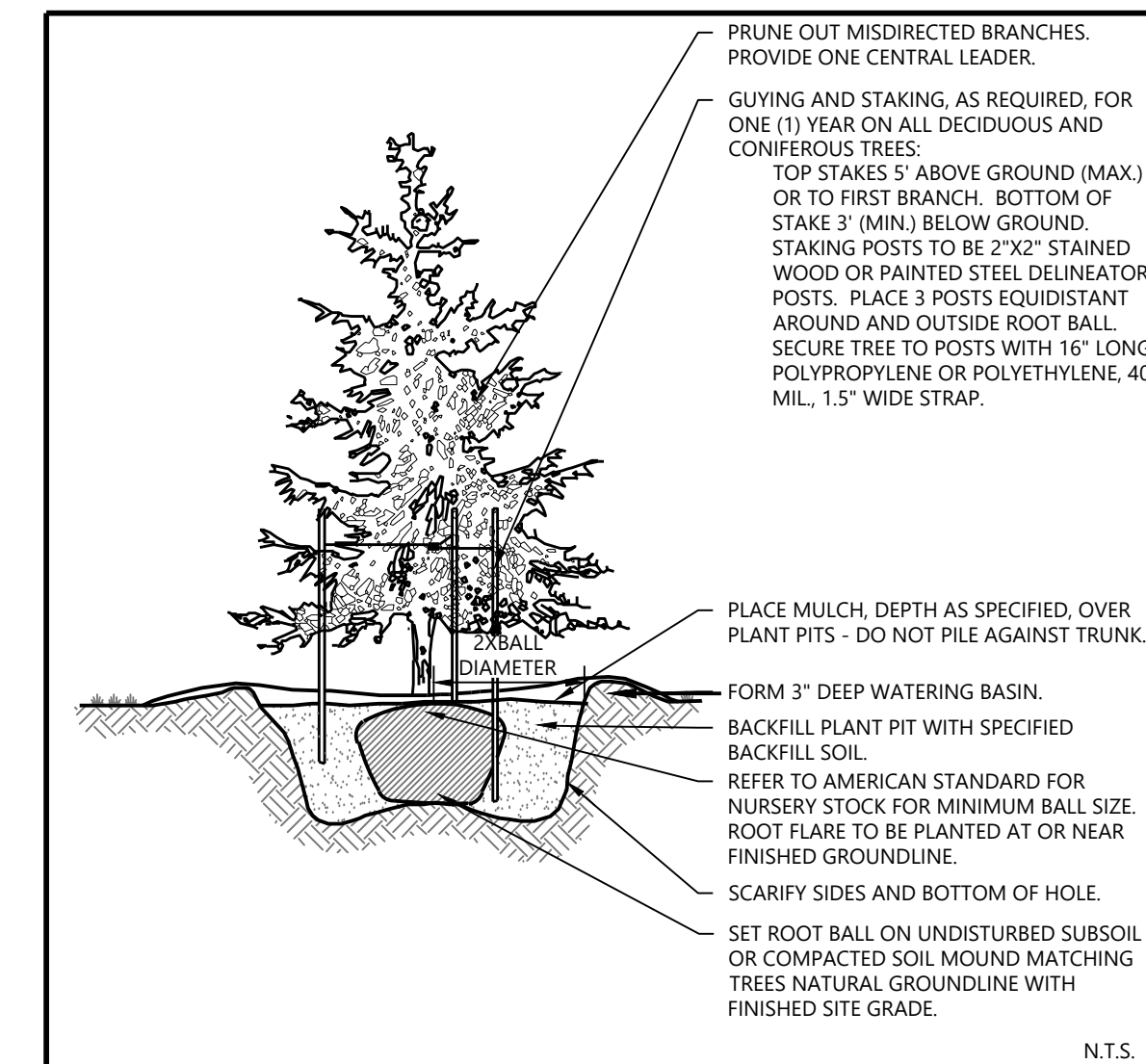
THE PROPOSED PLANS INCLUDE INSTALLING VEGETATIVE LANDSCAPE BUFFERS WHICH UTILIZE, TO THE EXTENT COMMERCIALY PRACTICABLE, NATIVE TREES AND SHRUBS OR OTHER SPECIES THAT GROW WELL IN THIS CLIMATE AT STRATEGIC LOCATIONS ACROSS THE PROJECT SITE TO LIMIT DIRECT VIEWS OF THE ARRAY. ONE BENEFIT TO USING NATIVE PLANTS OR OTHER REGIONALLY APPROPRIATE SPECIES IS THAT THEY ARE ACCLIMATED TO THE PARTICULAR CLIMATE AND ENVIRONMENTAL CONDITIONS, THUS ALLOWING FOR A QUICKER ESTABLISHMENT AND INCREASED SURVIVAL RATES. THE PROPOSED VEGETATIVE LANDSCAPE BUFFERS ARE COMPOSED OF EVERGREEN TREES THAT CAN PROVIDE LUSH GREEN YEAR ROUND SCREENING AND DECIDUOUS SHRUBS THAT CAN HELP PROVIDE ADDITIONAL SCREENING AND BE VISUALLY APPEALING ACROSS MULTIPLE SEASONS. SOME OF THE CHARACTERISTICS THAT THESE NATIVE SHRUBS HAVE BEEN SELECTED FOR INCLUDE FOLIAGE AND STEM COLOR, FLOWERS AND FRUIT PRODUCTION. THE SHRUBS PROPOSED TO BE PLANTED IN SMALL MASSES SO THAT AT ANY ONE TIME IN THE YEAR ONE SPECIES MIGHT DISPLAY SOME OF THESE AESTHETIC CHARACTERISTICS. BEYOND THE AESTHETIC VALUE, THE PROPOSED PLANTS CAN PROVIDE ADDITIONAL WILDLIFE BENEFITS THAT INCLUDE A SOURCE FOR POLLINATORS, SHELTER, FORAGE AND WINTER HABITAT. AS THE PLANTS MATURE THEY WILL GROW CLOSER TOGETHER CREATING A TYPE OF NATURAL HEDGE.

BUFFER : LANDSCAPE BUFFER DETAIL

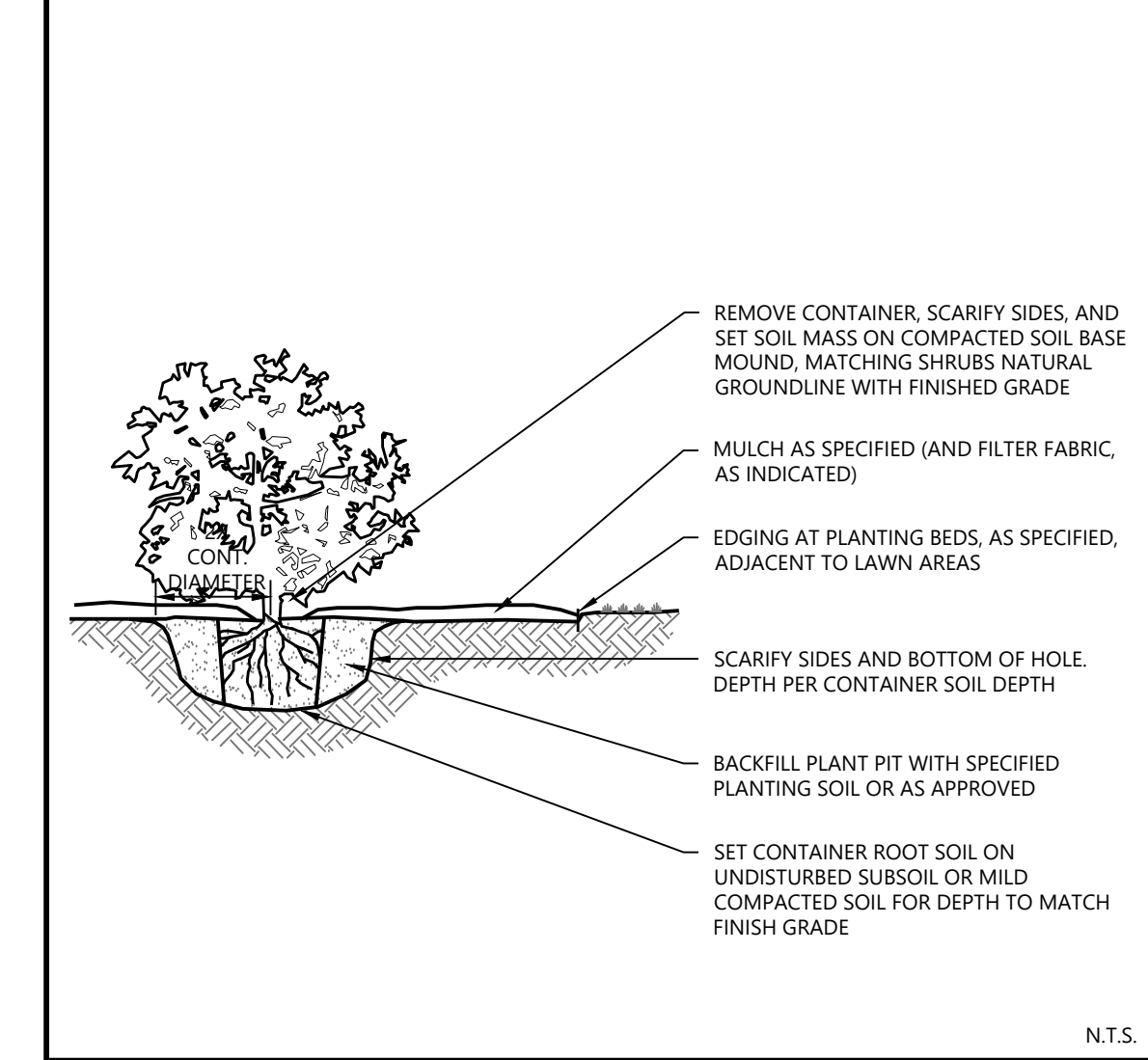
SCALE: 1" = 50'



PLANTING DETAILS



Westwood	EVERGREEN TREE PLANTING	LAST REVISED: 10/23/18
		LA29



Westwood	SHRUB & PERENNIAL CONTAINER PLANTING	LAST REVISED: 10/23/18
		LA27-C

BUFFER & SCREENING PLANT MATERIAL



Westwood

Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
 Fax (952) 937-5822 Minnetonka, MN 55343
 Toll Free (888) 937-5150 westwoodps.com
 Westwood Professional Services, Inc.

PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS

Madison Solar Project

Madison County, Kentucky

Landscape Buffer Notes & Details

NOT FOR CONSTRUCTION

DATE: 12/15/21

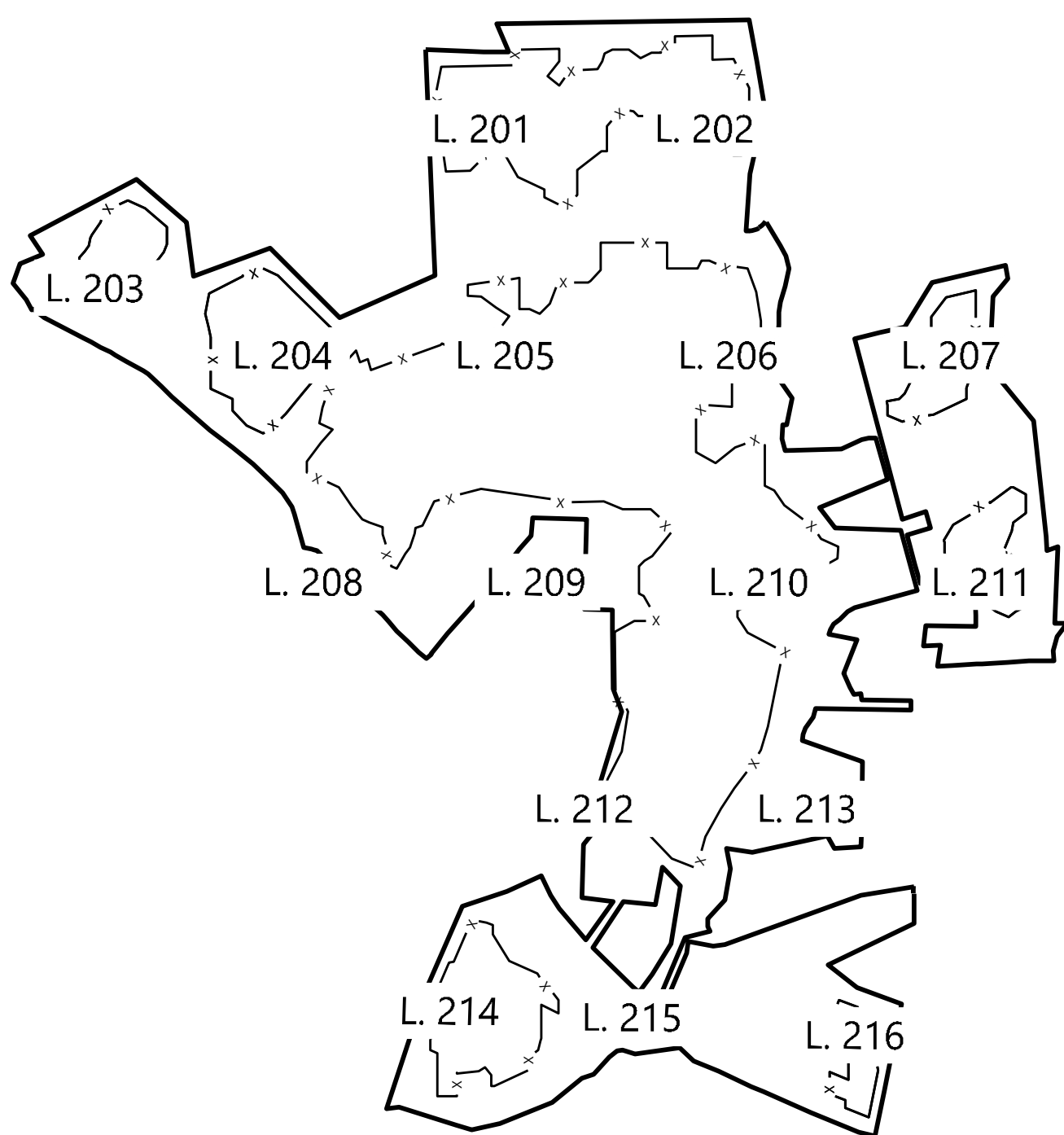
SHEET: L. 100



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- VISUALIZATION LOCATION

KEY MAP:

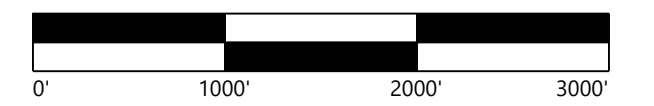


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project

Madison County, Kentucky

Overall Buffer
Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 200

©2021 Westwood Professional Services, Inc. All rights reserved. 12/15/2021 12:48 PM Connor Madison

PREPARED FOR:



BUSINESS AS UNUSUAL

REVISIONS:

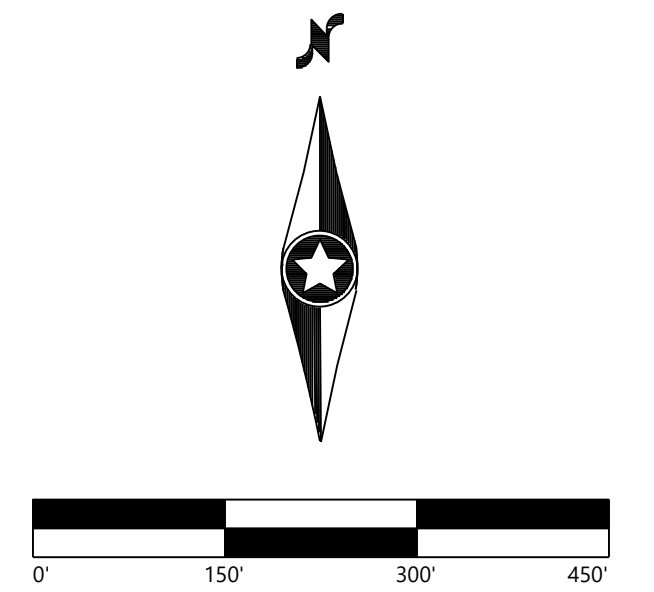
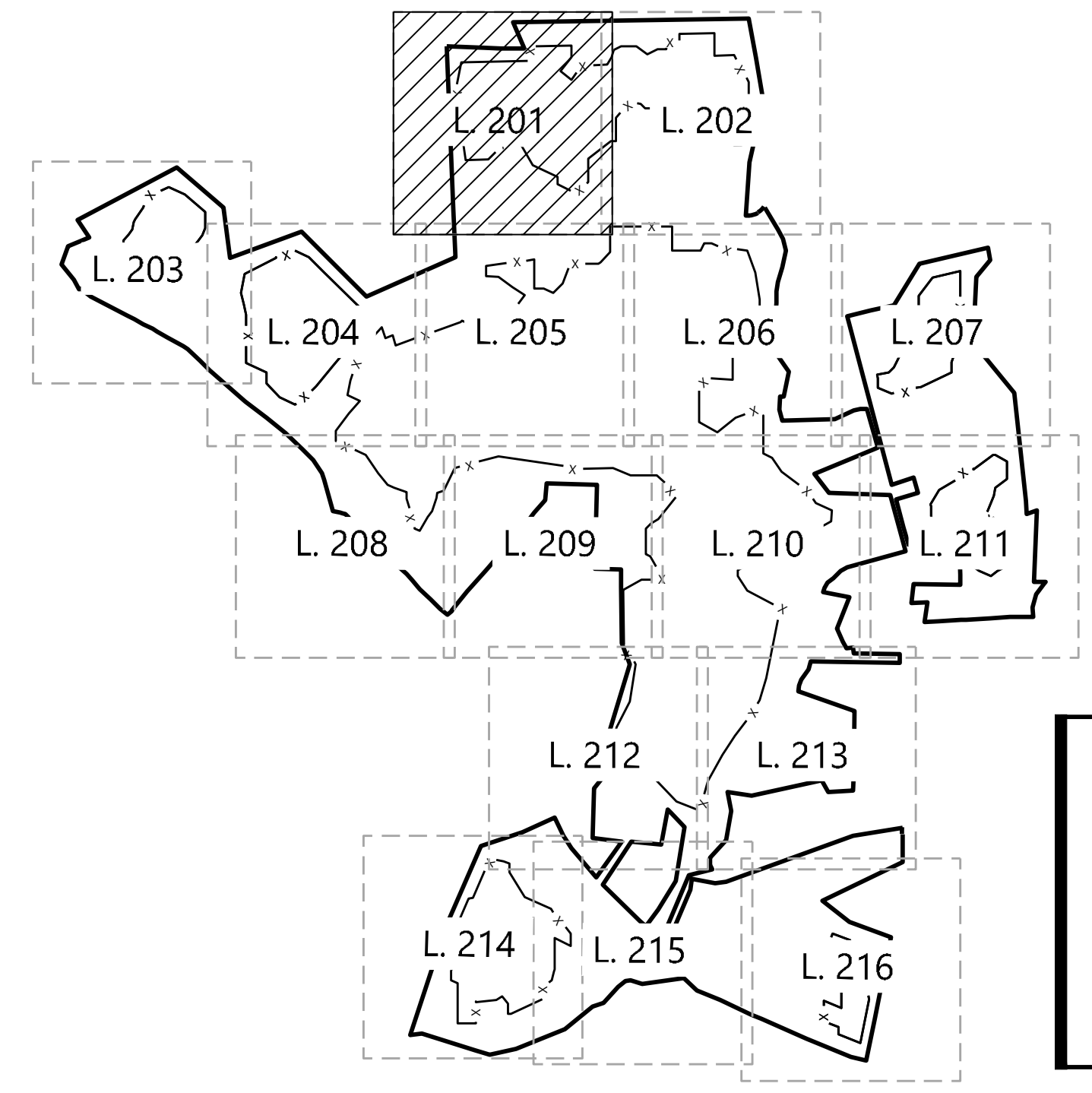
#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- VISUALIZATION VIEWPORTS

KEY MAP:



Madison Solar Project

Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 201

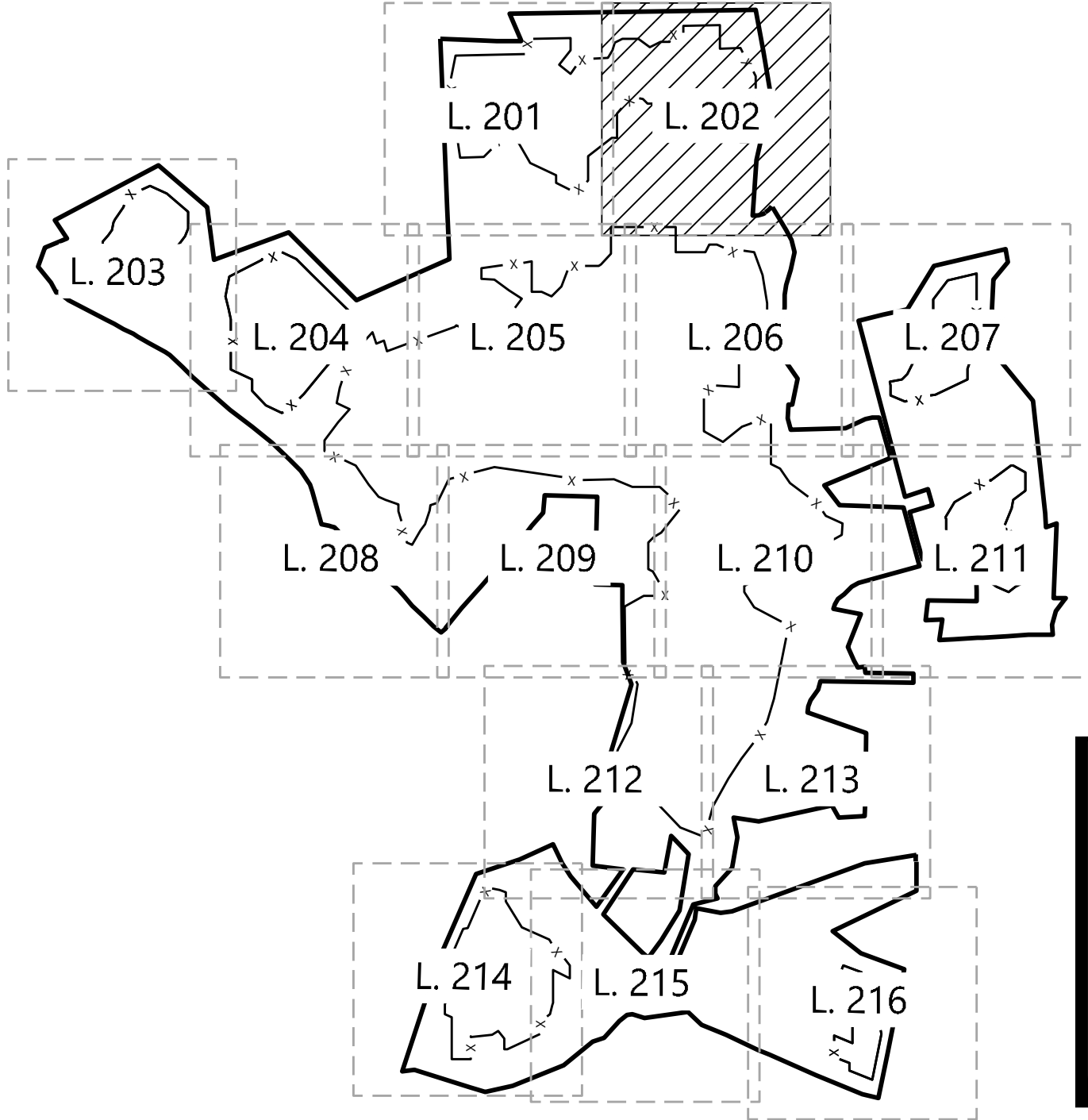
00202918.DWG/Map/Civil/Plan/landscapes/L.201/L.201.dwg 12/16/2021 11:36 AM Connor Mackey



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # VISUALIZATION VIEWPORTS

KEY MAP:

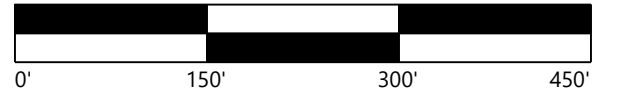


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project

Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 202

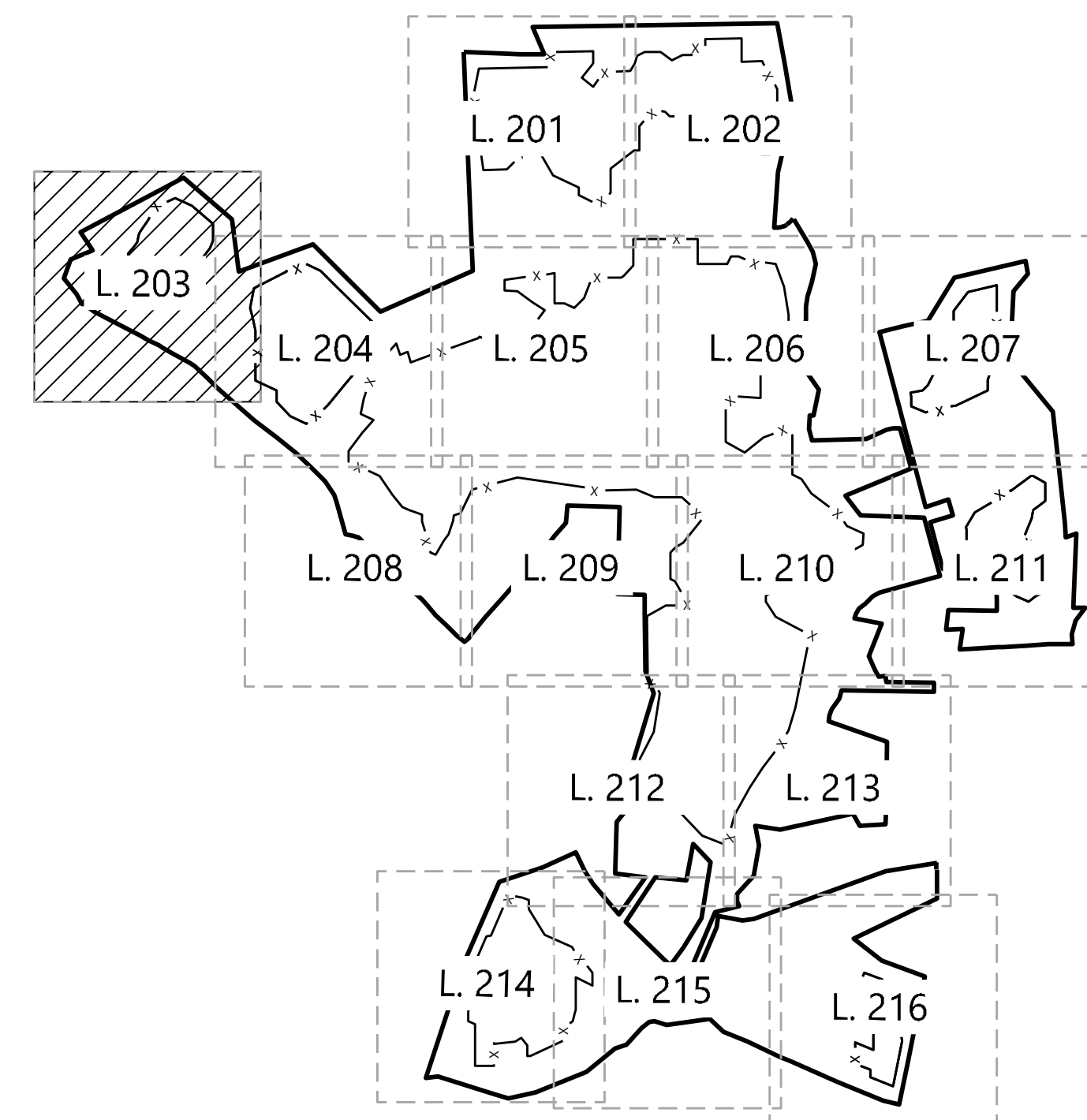
©2021 Westwood Professional Services, Inc. All rights reserved. 12/15/21 12:54 PM. Common Name



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- #
- VISUALIZATION VIEWPORTS

KEY MAP:

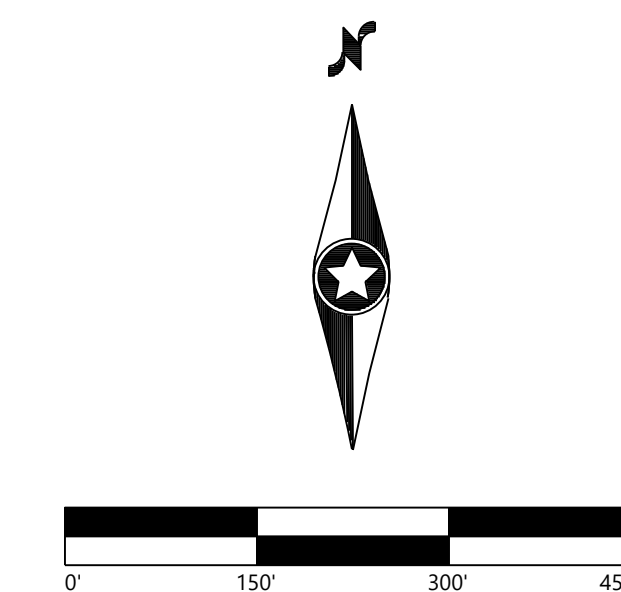


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project

Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 203

PREPARED FOR:



BUSINESS AS UNUSUAL

REVISIONS:

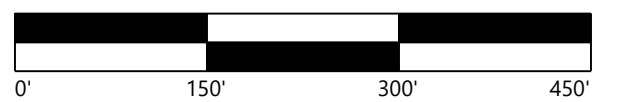
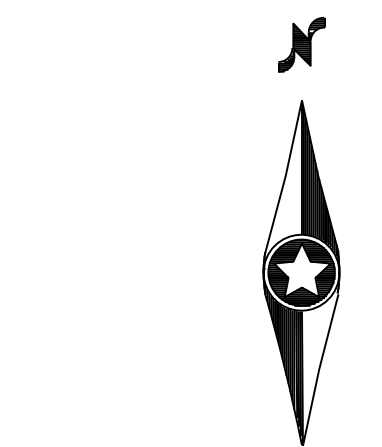
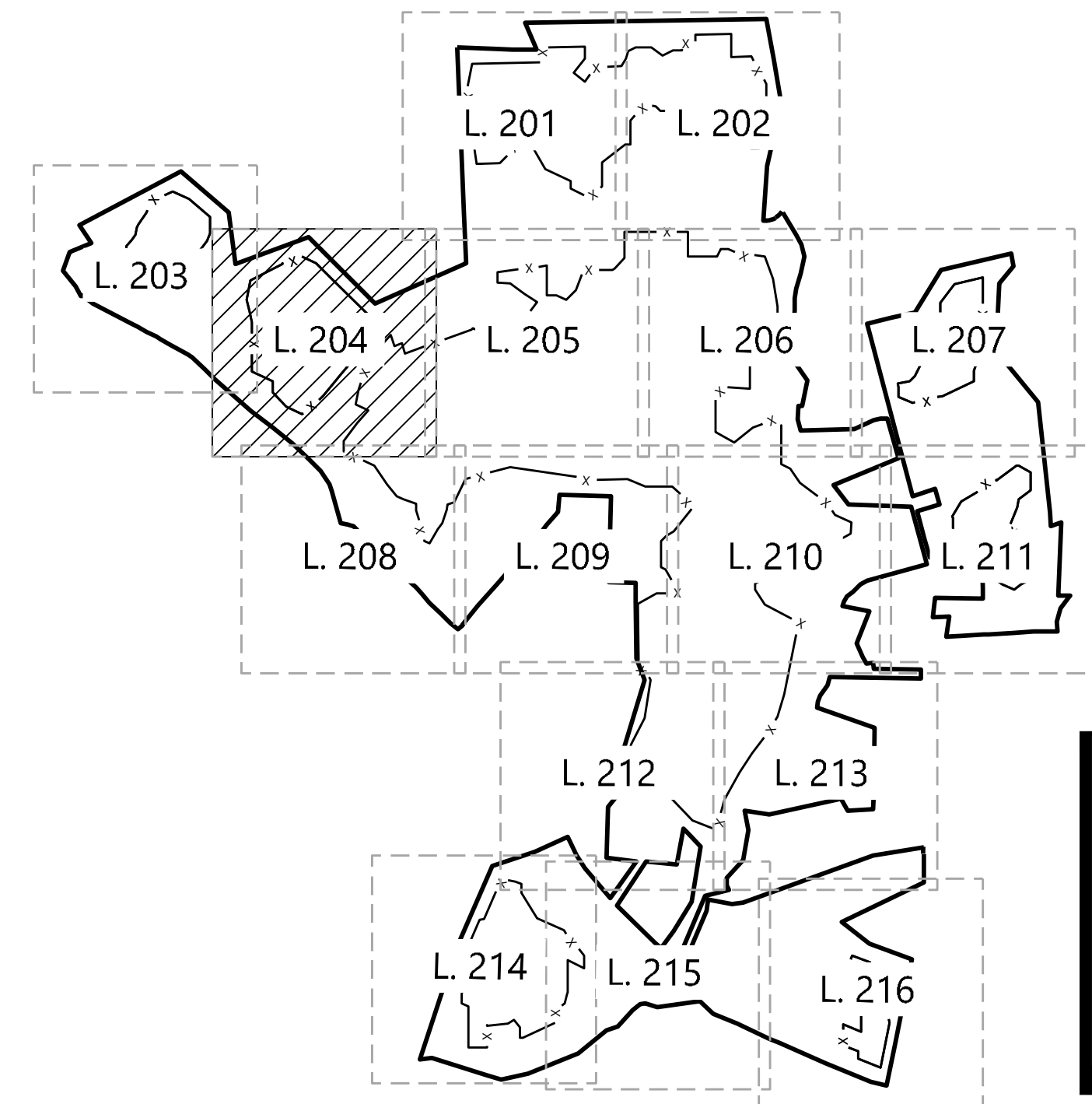
#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- == EX. PAVED ROAD
- == EX. GRAVEL ROAD
- x- EX. FENCE
- x- EX. CULVERT
- POH EX. OVERHEAD POWER
- PUG EX. UNDERGROUND POWER
- FG EX. FIBER OPTIC LINE
- GAS EX. GAS PIPELINE
- TUG EX. TELEPHONE LINE
- WAT EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- x- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # Visualization Viewports

KEY MAP:



Madison Solar Project

Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 204

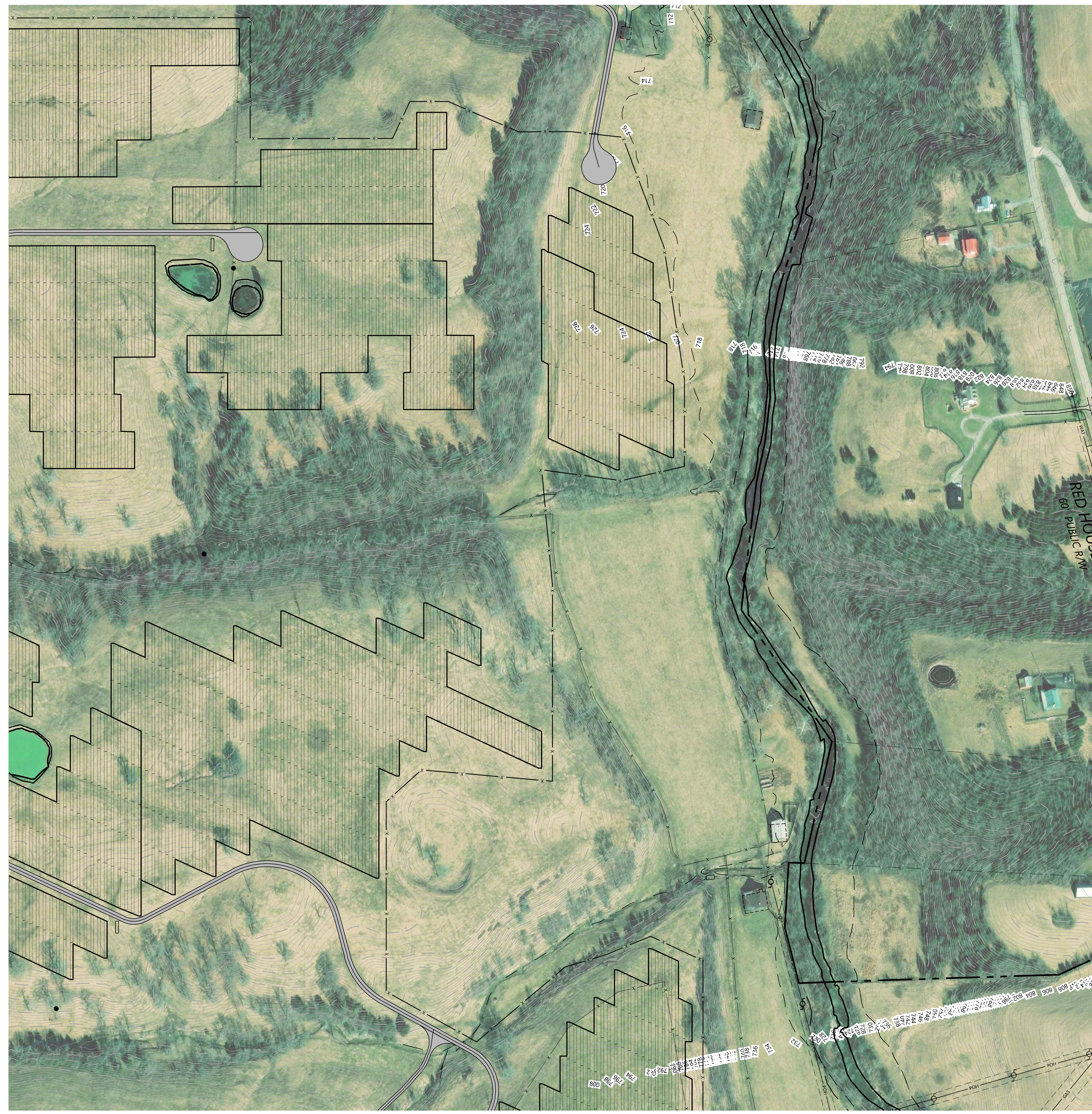
C:\Users\jgibson\OneDrive\Documents\Projects\12162021\121521\121521_Plan\121521_Plan.dwg 12/16/2021 12:55 PM Connor Gibson

PREPARED FOR:



REVISIONS:

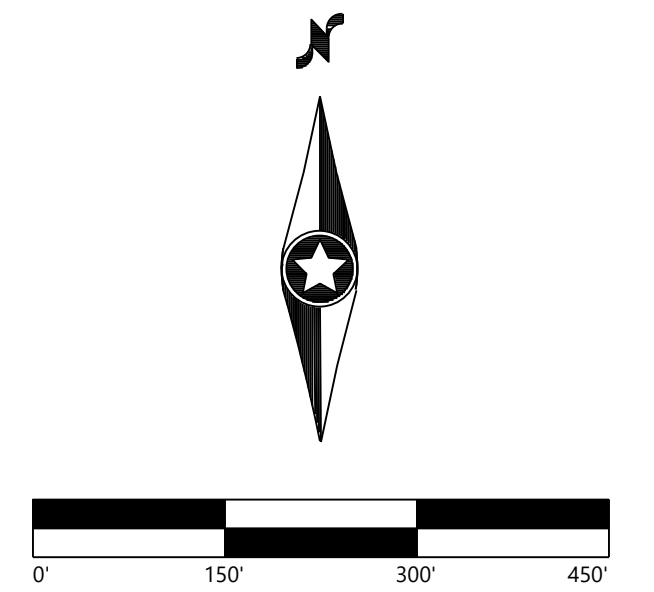
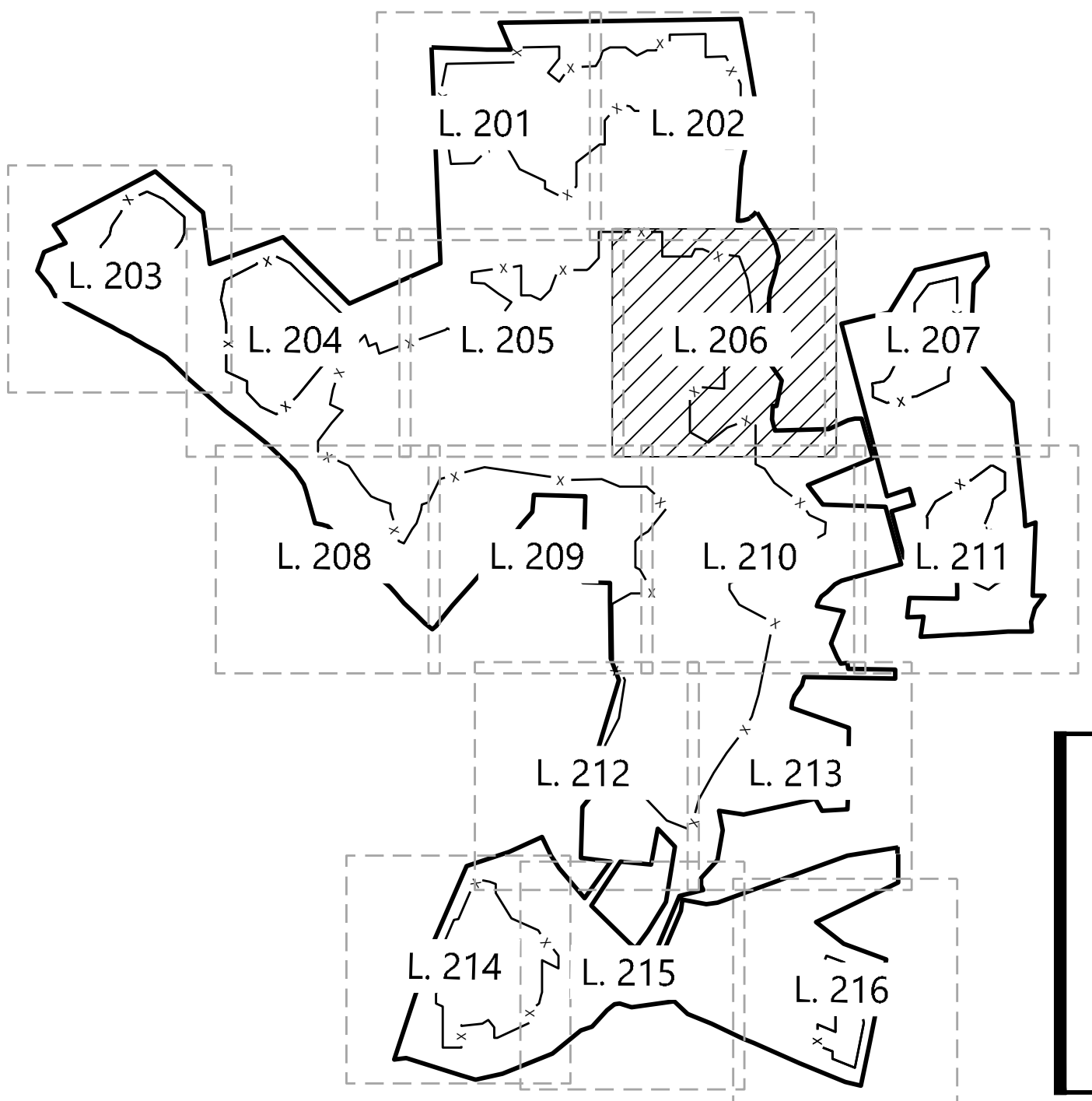
#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- VISUALIZATION VIEWPORTS

KEY MAP:



Madison Solar Project

Madison County, Kentucky

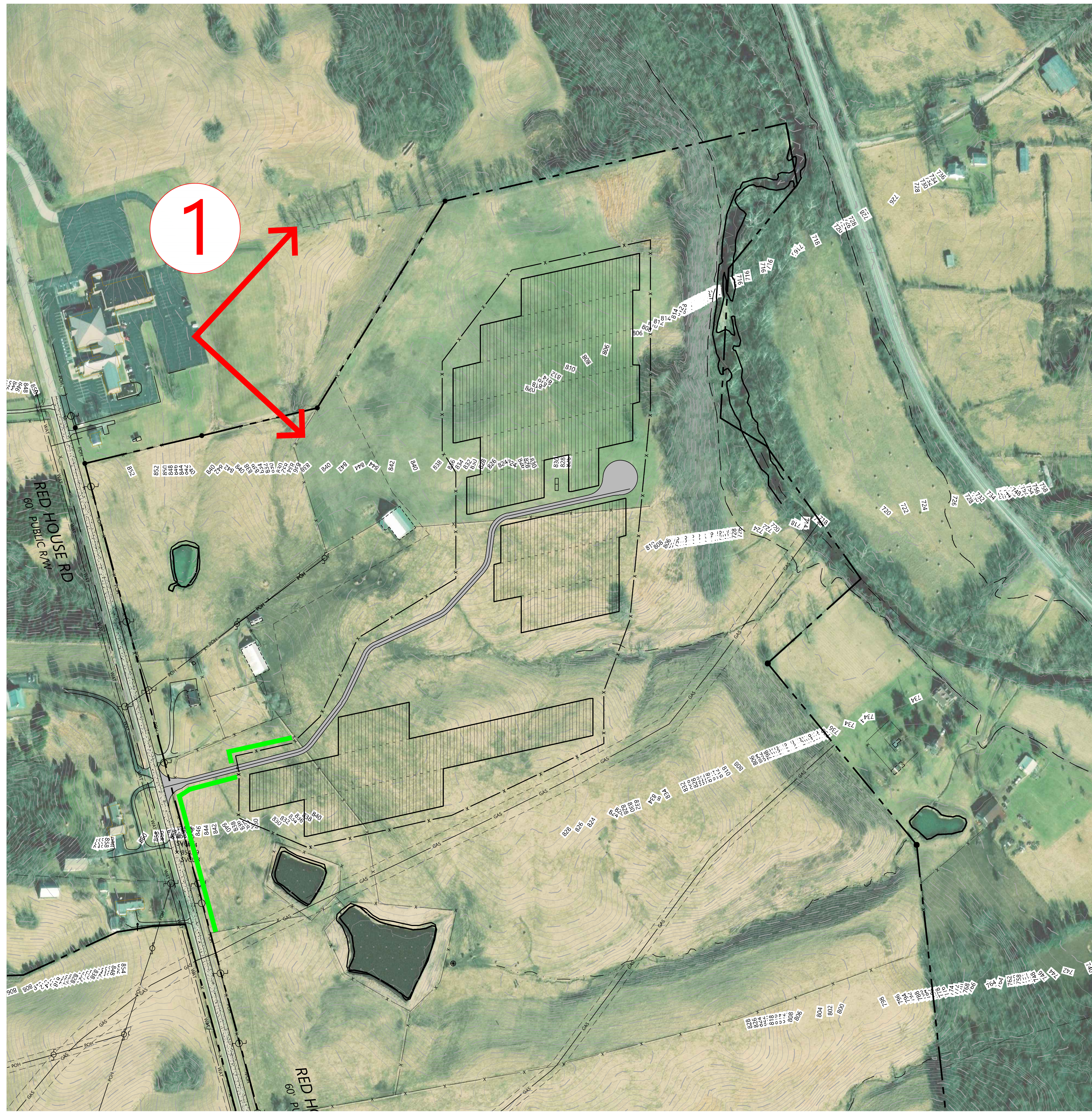
Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 206

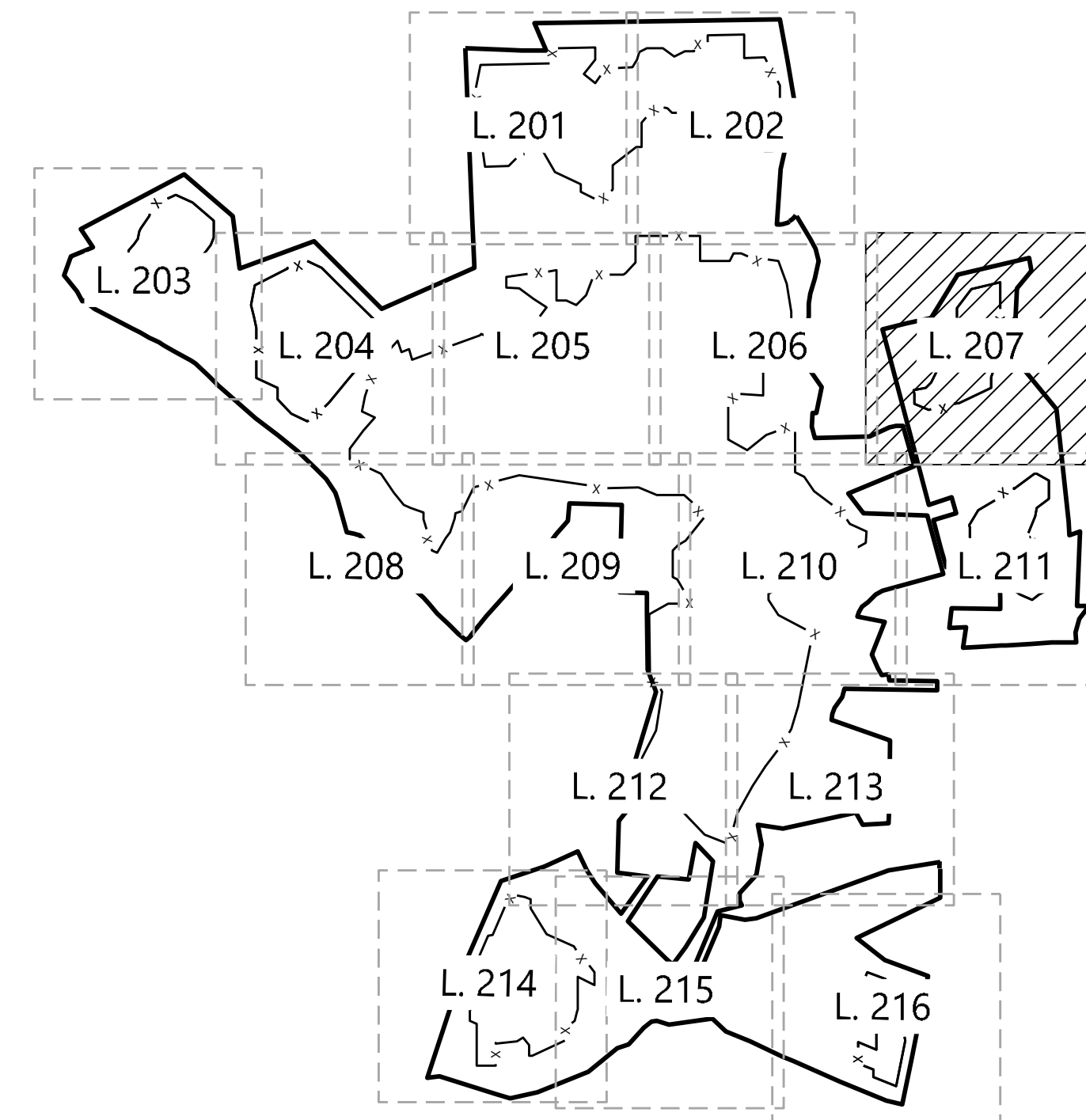
C:\Users\jld\OneDrive\Documents\landscapes\02281801\02281801.dwg 12/16/2021 12:58 PM Connor Madison



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # VISUALIZATION VIEWPORTS

KEY MAP:

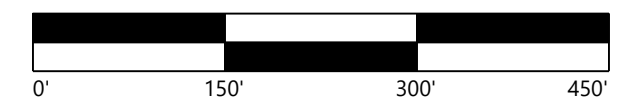


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project
 Madison County, Kentucky

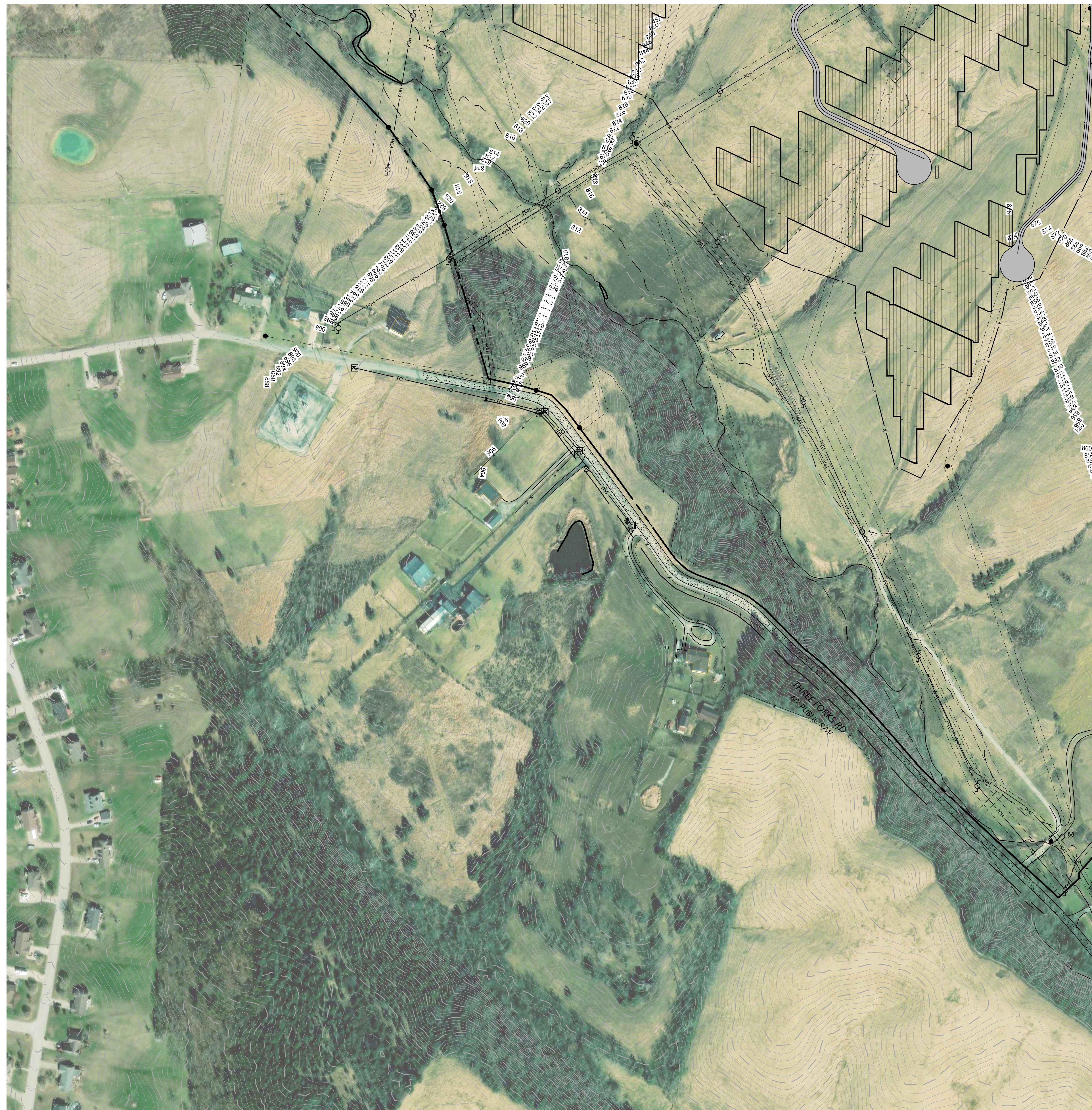
Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 207

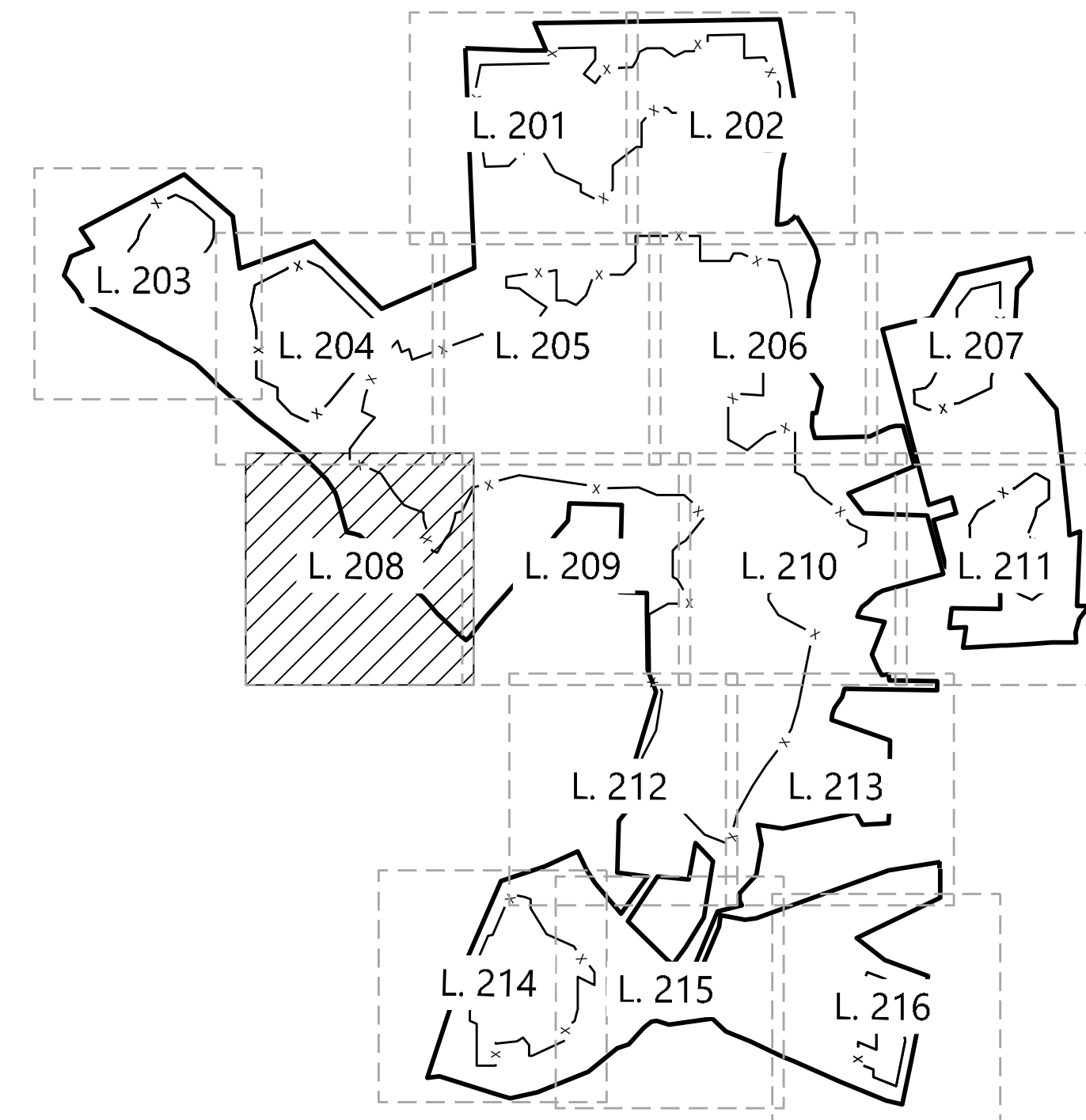
©2021 Westwood Professional Services, Inc. All rights reserved. 12/15/21 12:00 PM



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # VISUALIZATION VIEWPORTS

KEY MAP:

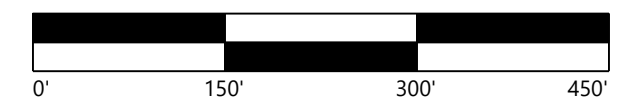


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project
 Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 208

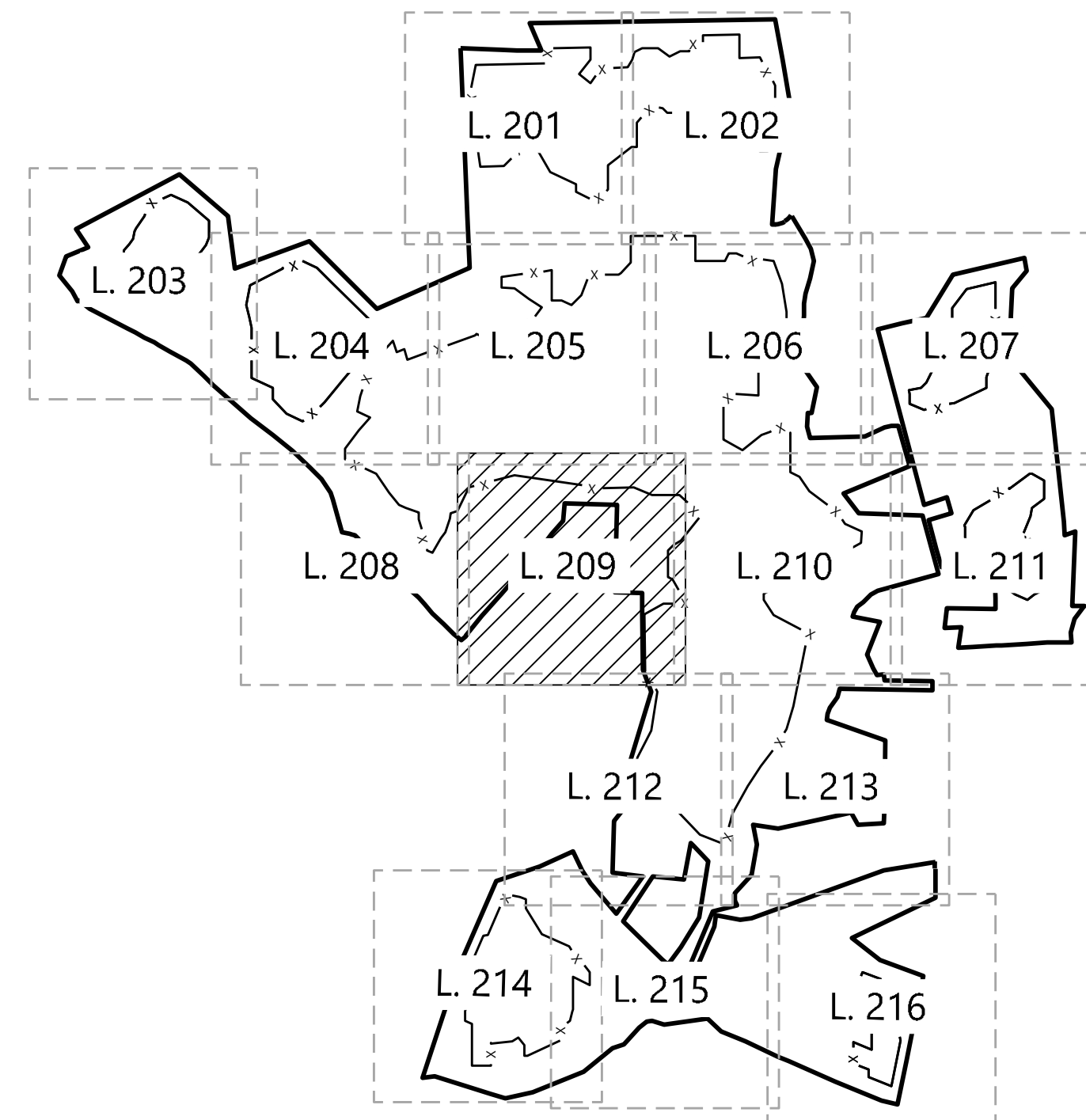
C:\Users\jld\OneDrive\Documents\Projects\2021\121521\121521-001\121521-001.dwg 12/15/2021 11:04 AM Connor McCreary



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # VISUALIZATION VIEWPORTS

KEY MAP:

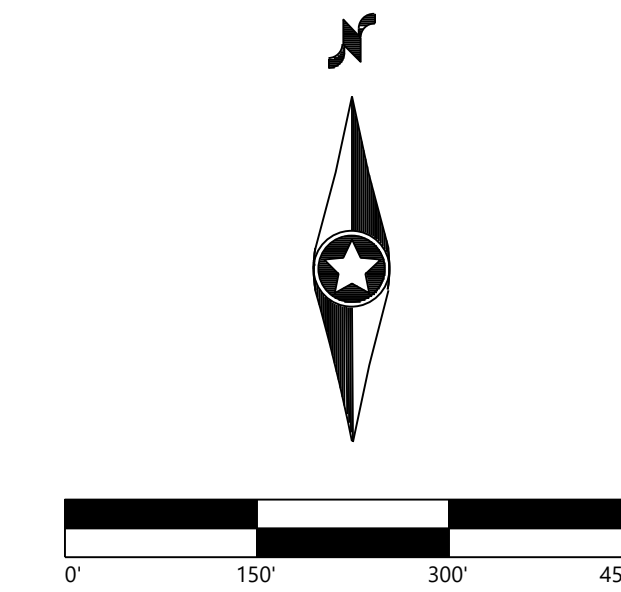


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project
 Madison County, Kentucky

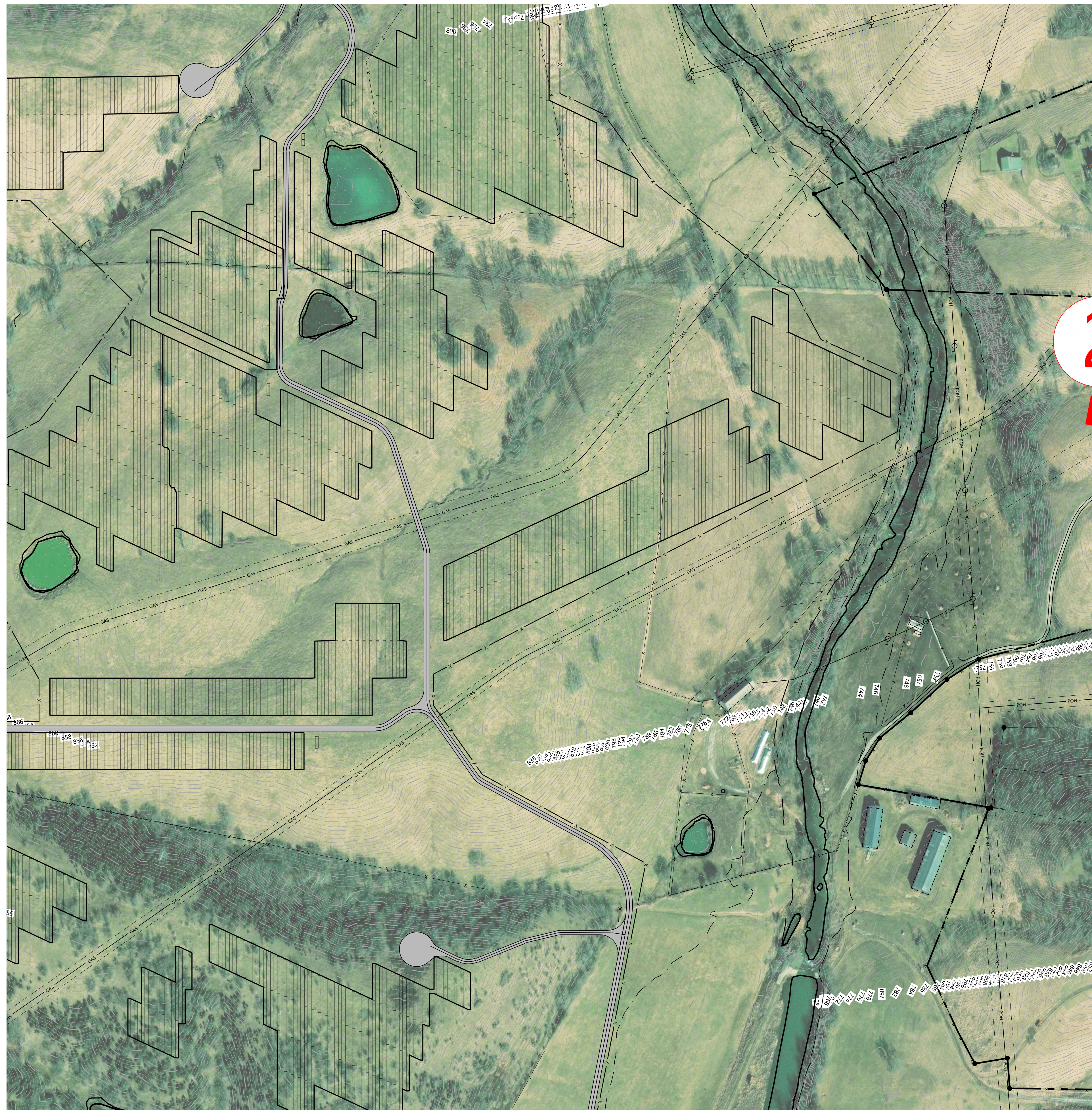
Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 209

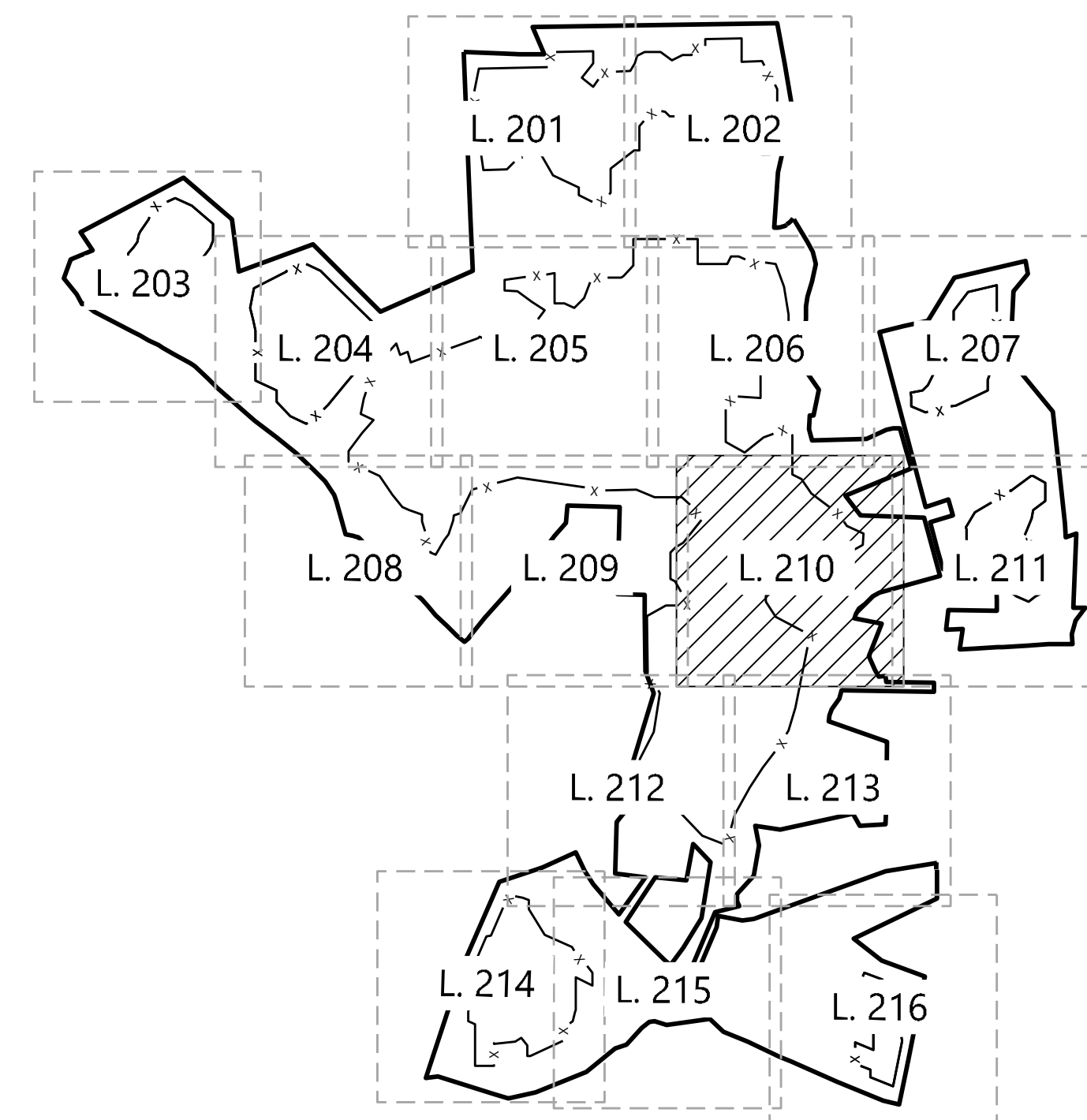
C:\Users\jdoody\OneDrive\Documents\landscapes\121521\121521\121521.dwg 12/15/2021 11:10:04 AM Computer Monitor



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- VISUALIZATION VIEWPORTS

KEY MAP:

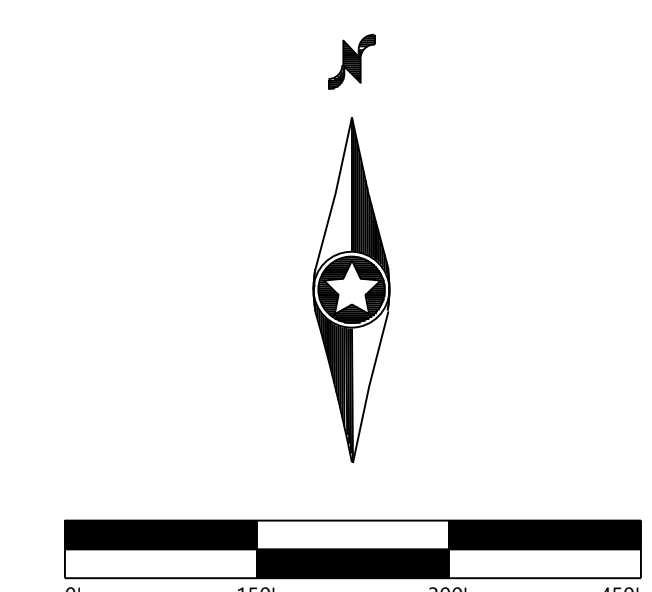


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



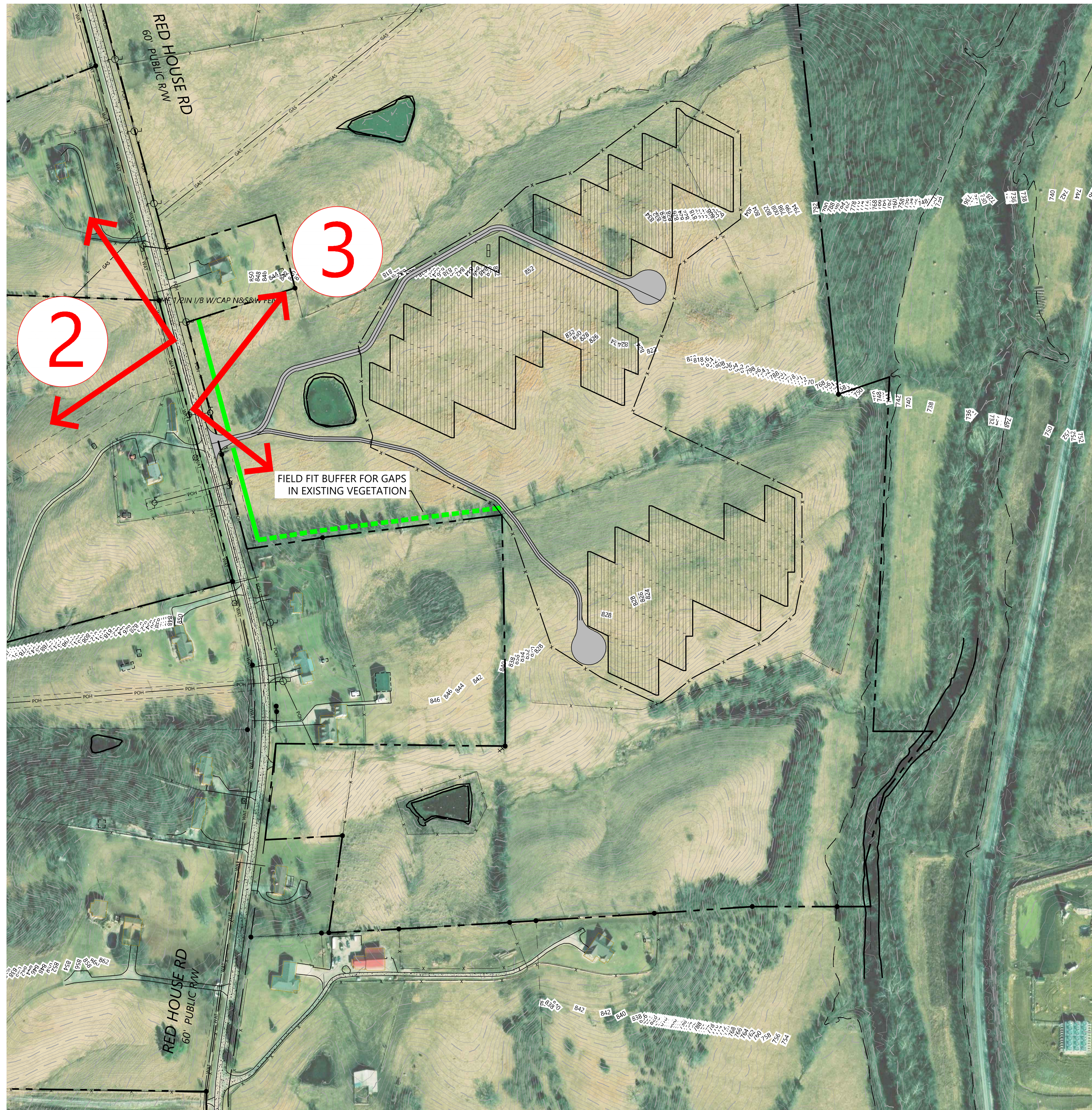
Madison Solar Project
 Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21
 SHEET: L. 210

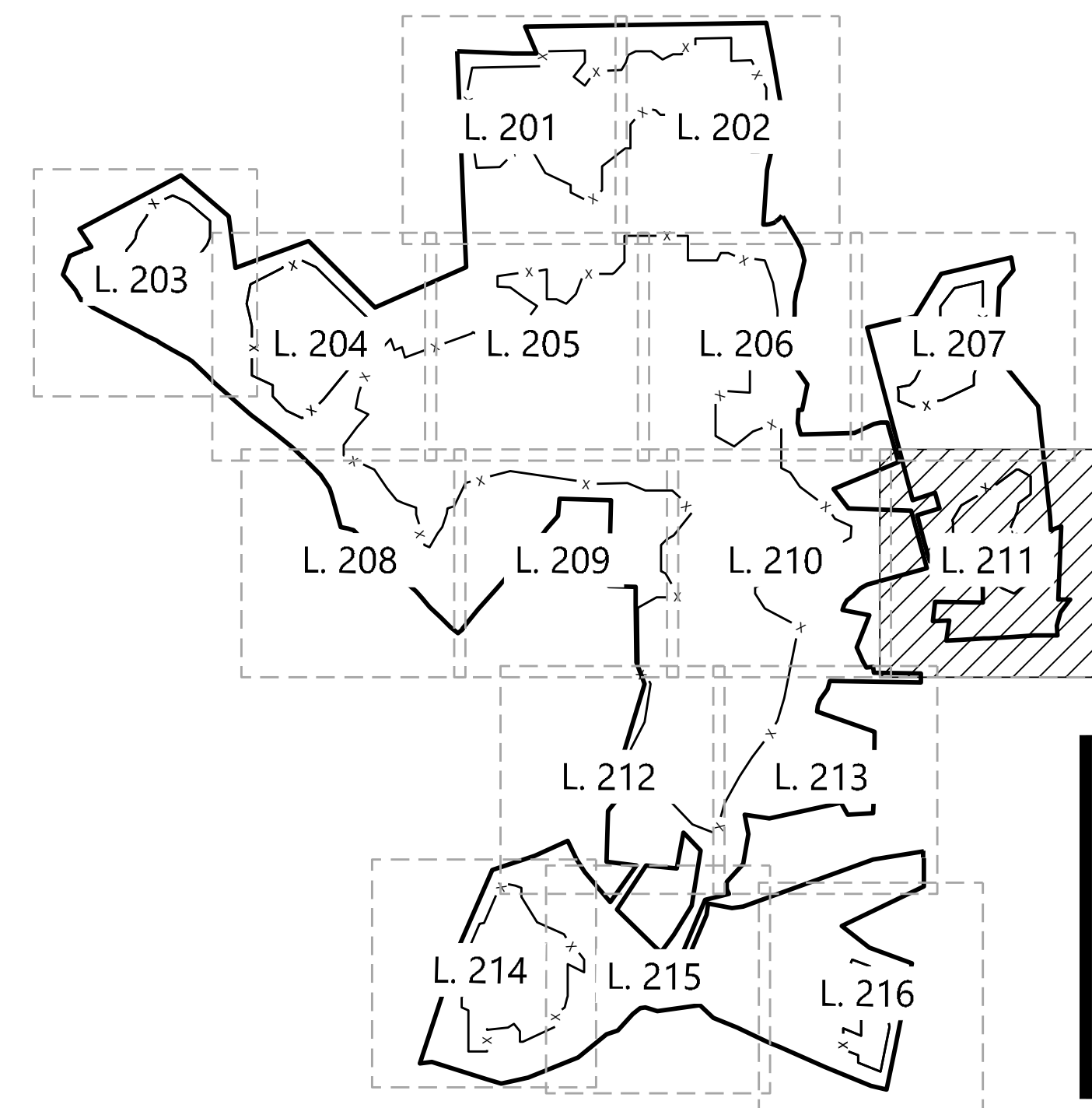
C:\Users\jld\OneDrive\Documents\Projects\2021\121521\121521.dwg 12/16/2021 11:10 AM Connor Madison



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # VISUALIZATION VIEWPORTS

KEY MAP:

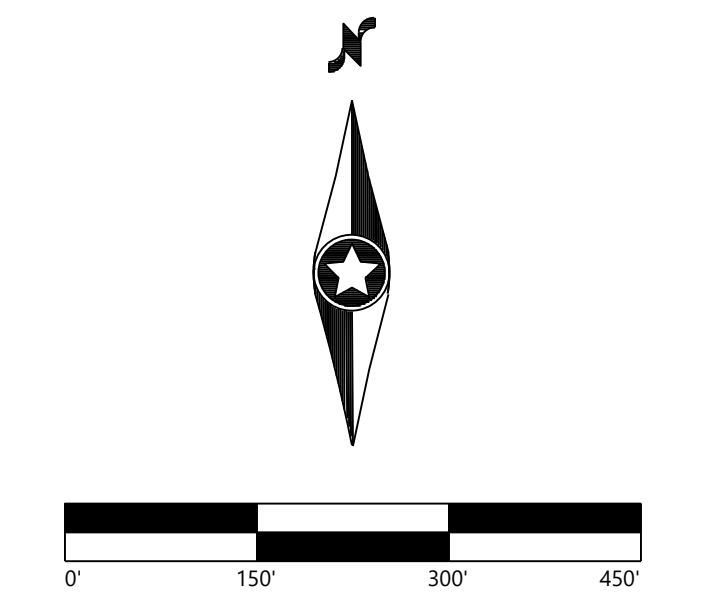


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project

Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

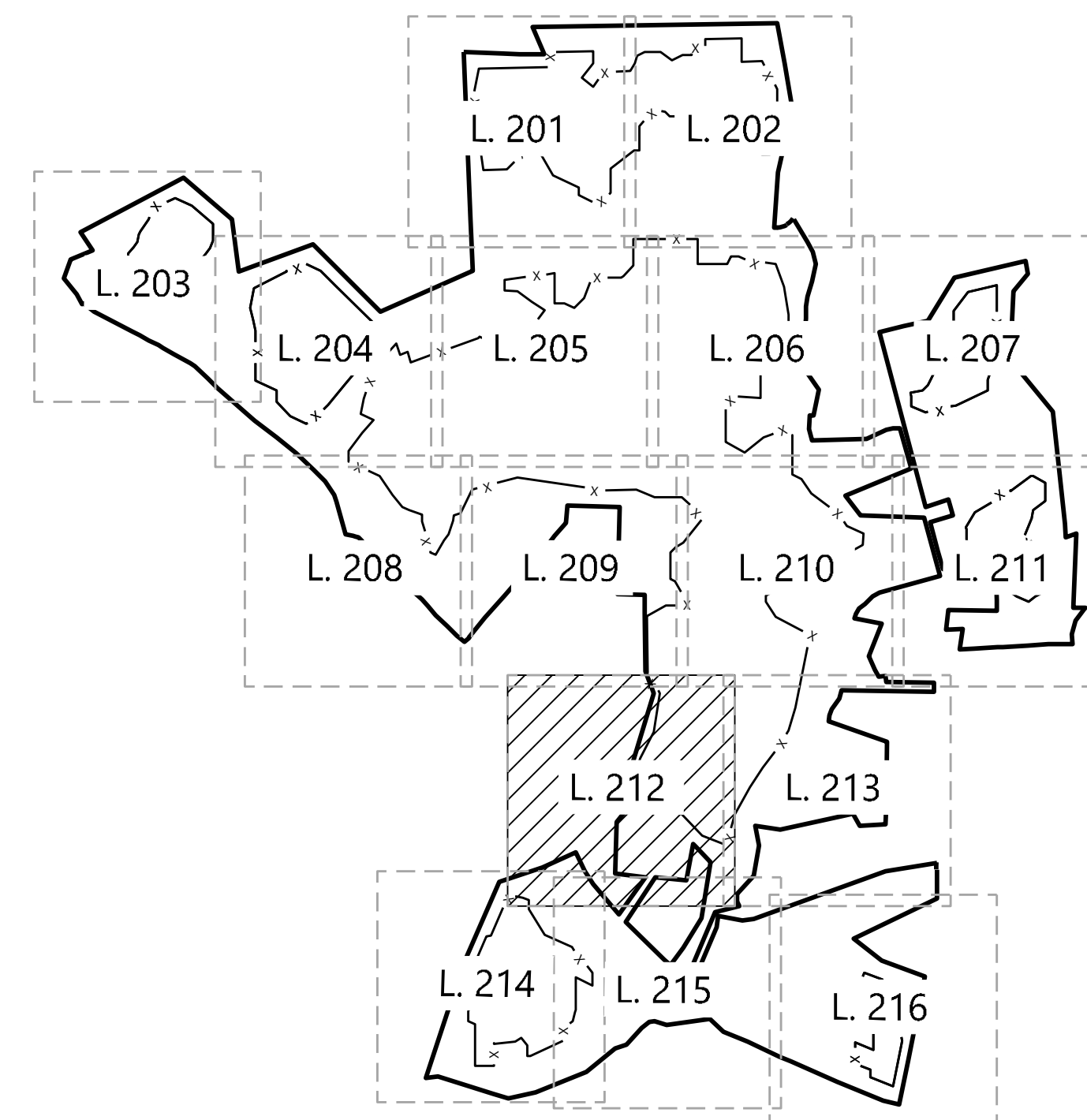
SHEET: L. 211



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # VISUALIZATION VIEWPORTS

KEY MAP:

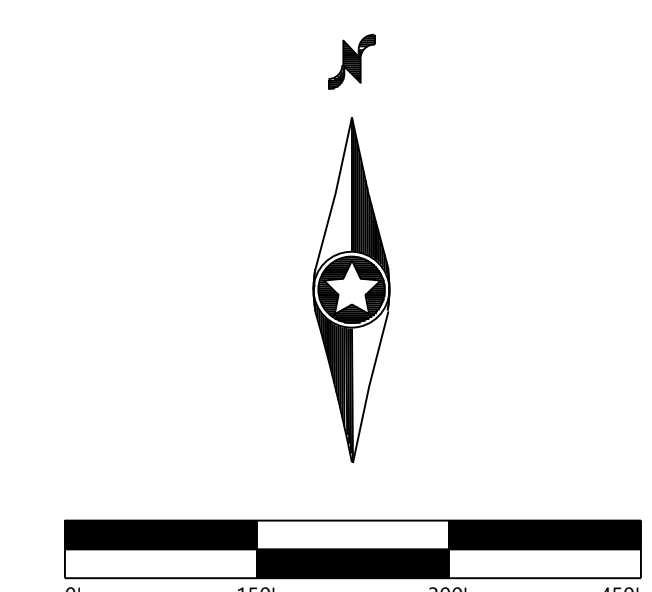


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project
 Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21
 SHEET: L. 212

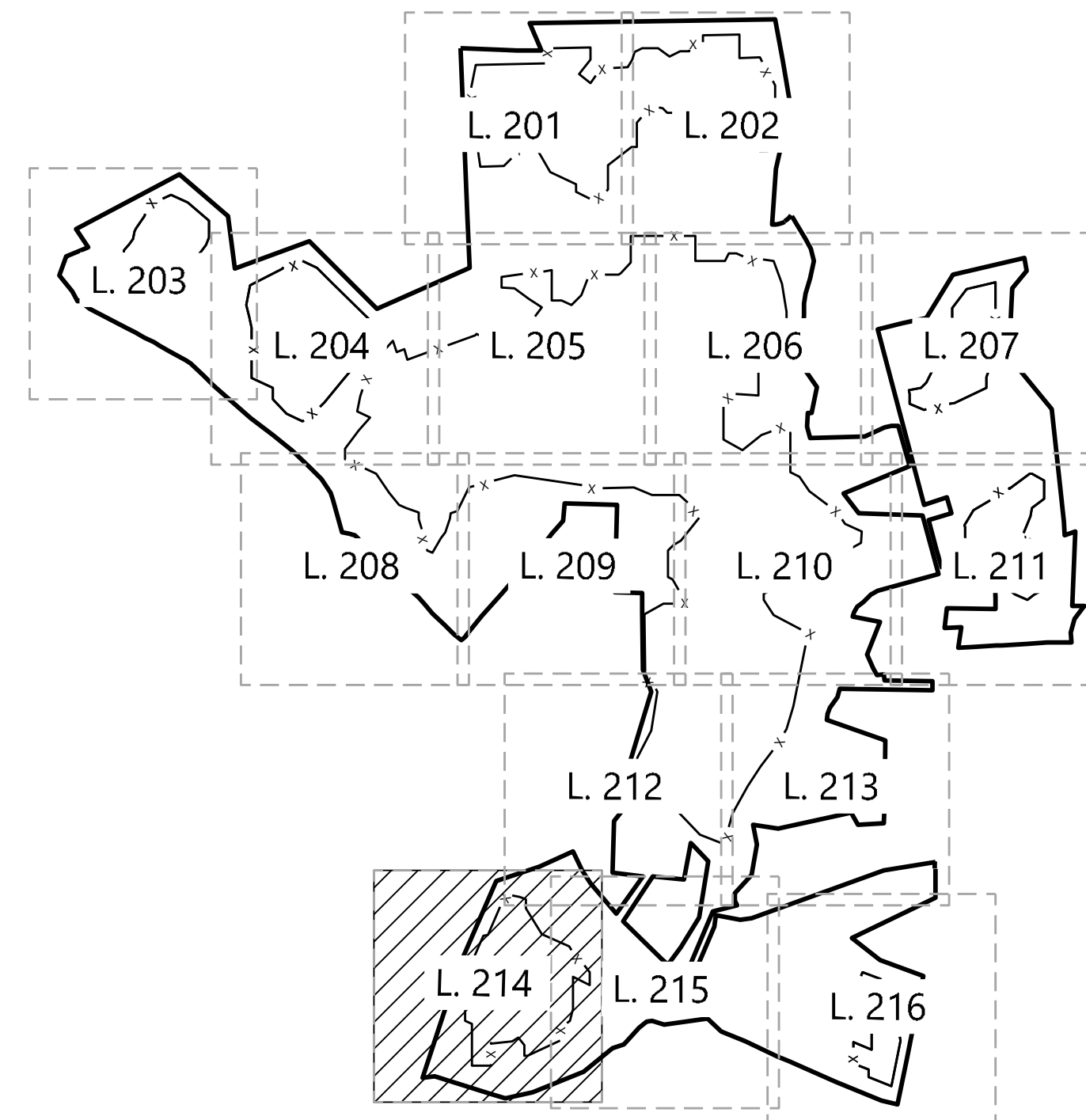
©2021 Westwood Professional Services, Inc. All rights reserved. 12/15/2021 11:11 AM Connor Merson



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- VISUALIZATION VIEWPORTS

KEY MAP:

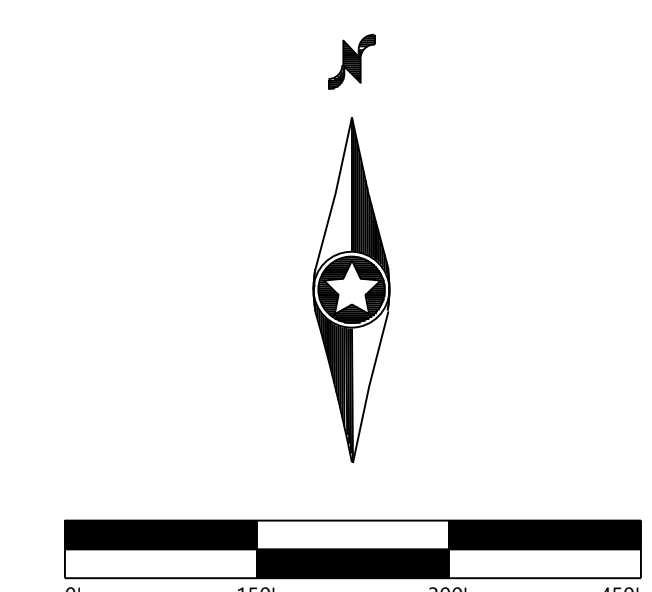


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project
 Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 214

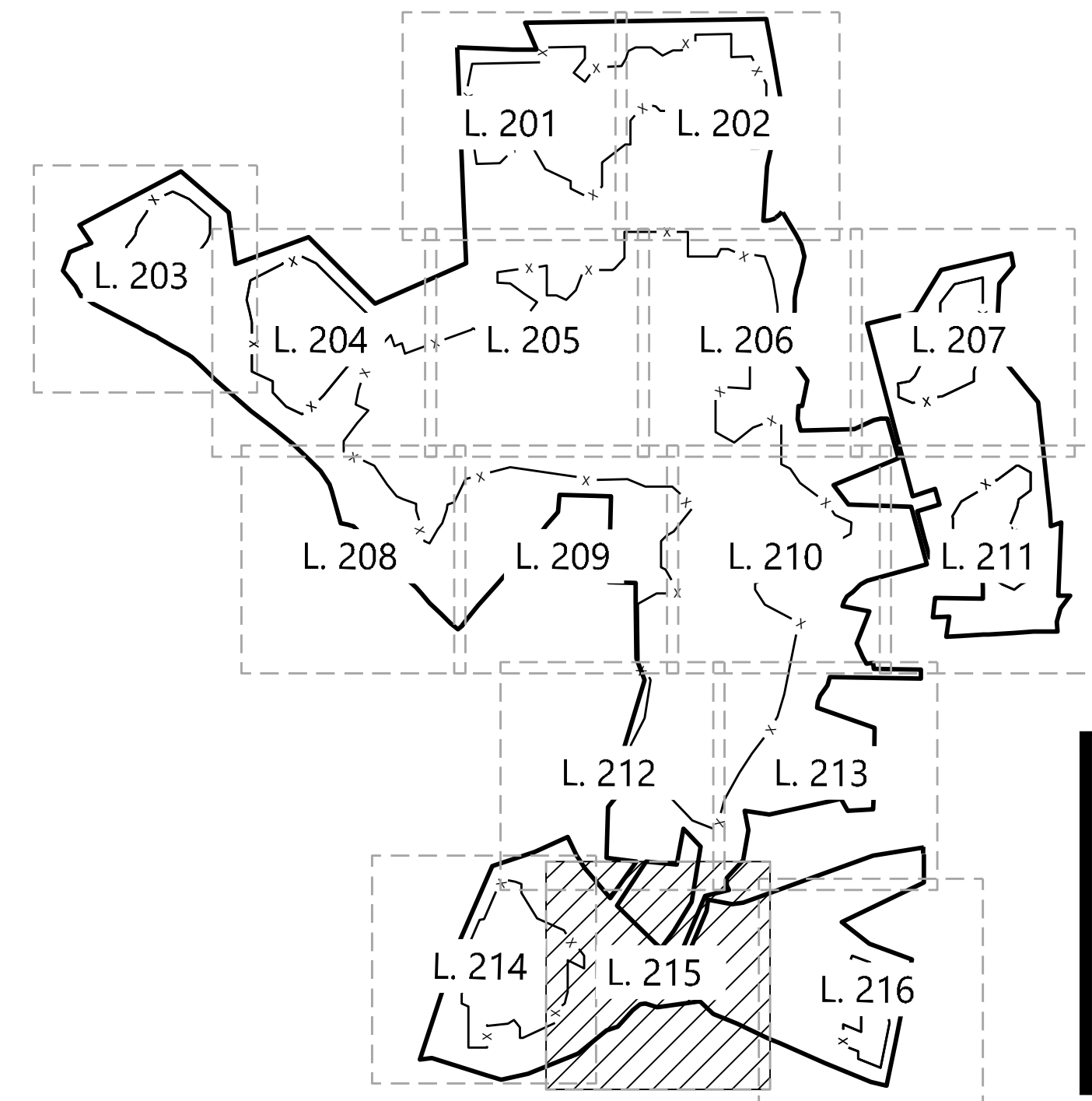
C:\Users\jld\OneDrive\Documents\MadisonSolar\121521\121521.dwg 12/16/2021 11:24 AM Corner Menu



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- # VISUALIZATION VIEWPORTS

KEY MAP:



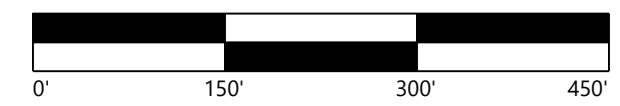
PREPARED FOR:



BUSINESS AS UNUSUAL

REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



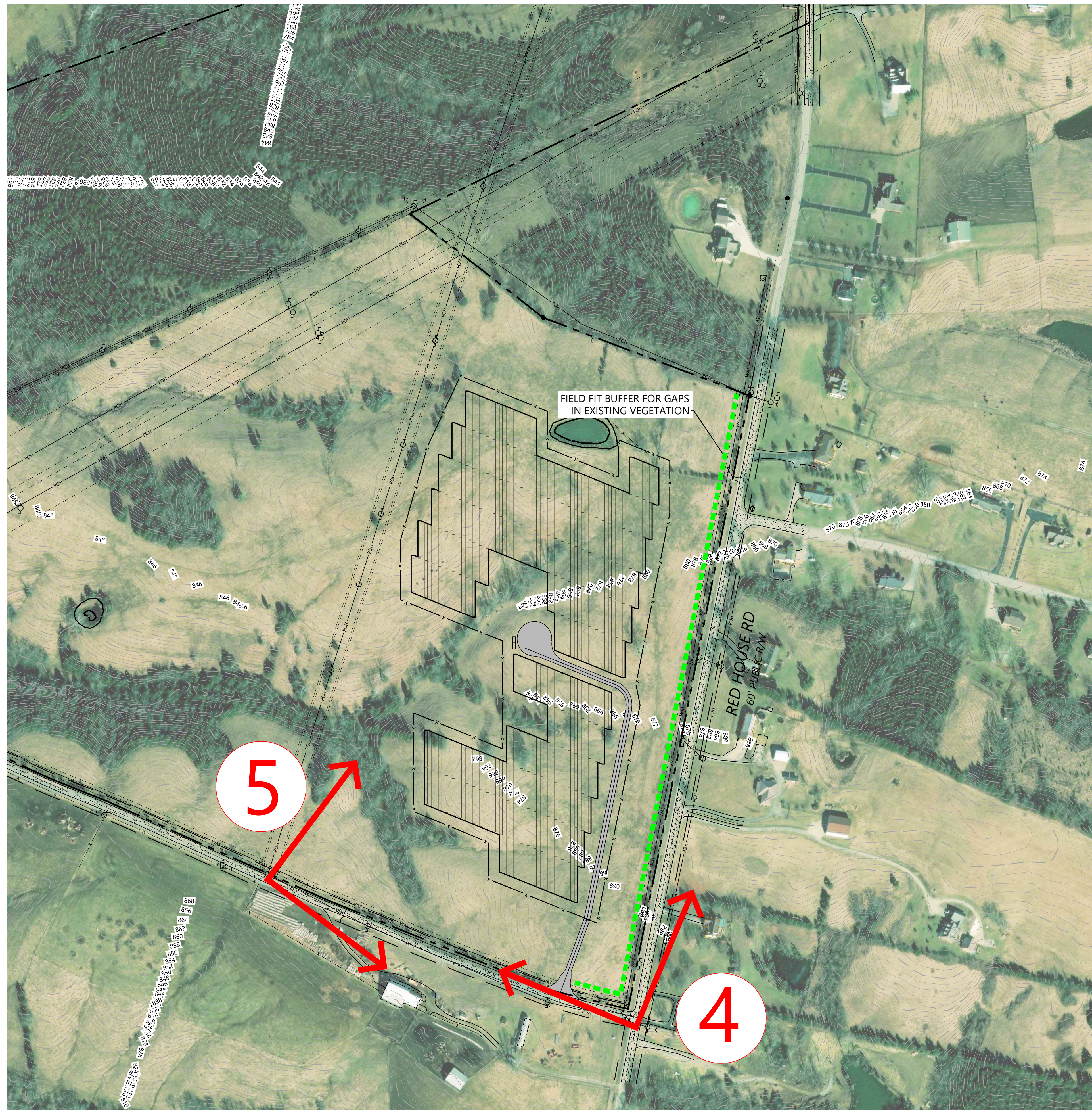
Madison Solar Project
 Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21
 SHEET: L. 215

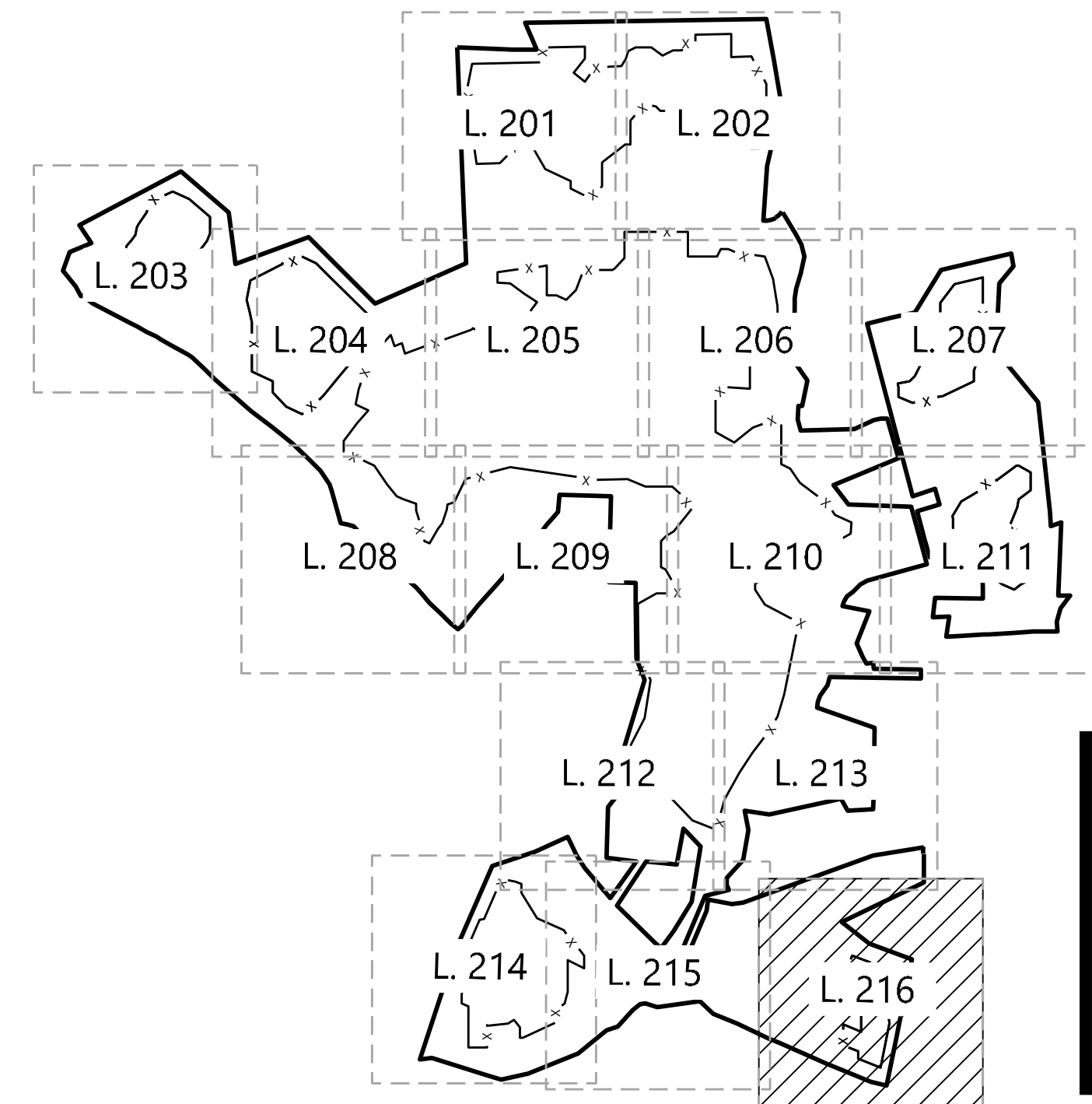
©2021 Westwood Professional Services, Inc. All rights reserved. 12/15/2021 11:21 AM Connor Mackinnon



LEGEND:

- PROJECT BOUNDARY
- SECTION LINES
- LOT LINES
- PARCEL LINES
- RIGHT-OF-WAY LINES
- EASEMENT LINES
- EX. PAVED ROAD
- EX. GRAVEL ROAD
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. WETLAND
- FEMA FLOOD ZONE
- FLOOD HAZARD AREA
- PROPOSED SOLAR ARRAY
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED LAYDOWN YARD
- PROPOSED LANDSCAPE BUFFER
- #
- VISUALIZATION VIEWPORTS

KEY MAP:

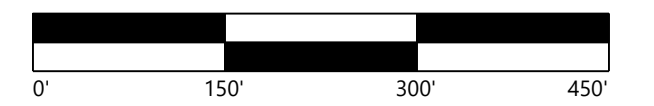


PREPARED FOR:



REVISIONS:

#	DATE	COMMENT
A	04-21-21	CLIENT COMMENTS
B	04-28-21	CLIENT COMMENTS
C	05-10-21	CROSS-SECTION INFORMATION
D	05-12-21	CLIENT COMMENTS
E	09-01-21	30% SITE PLAN
F	12-02-21	VISUALIZATION LOCATIONS ADDED
G	12-15-21	CLIENT COMMENTS



Madison Solar Project
 Madison County, Kentucky

Buffer Landscape Plan

NOT FOR CONSTRUCTION

DATE: 12/15/21

SHEET: L. 216

©2021 Westwood Professional Services, Inc. All rights reserved. 12/15/21 1:13 PM Connor Moore