

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:

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar

Dodge County, MN

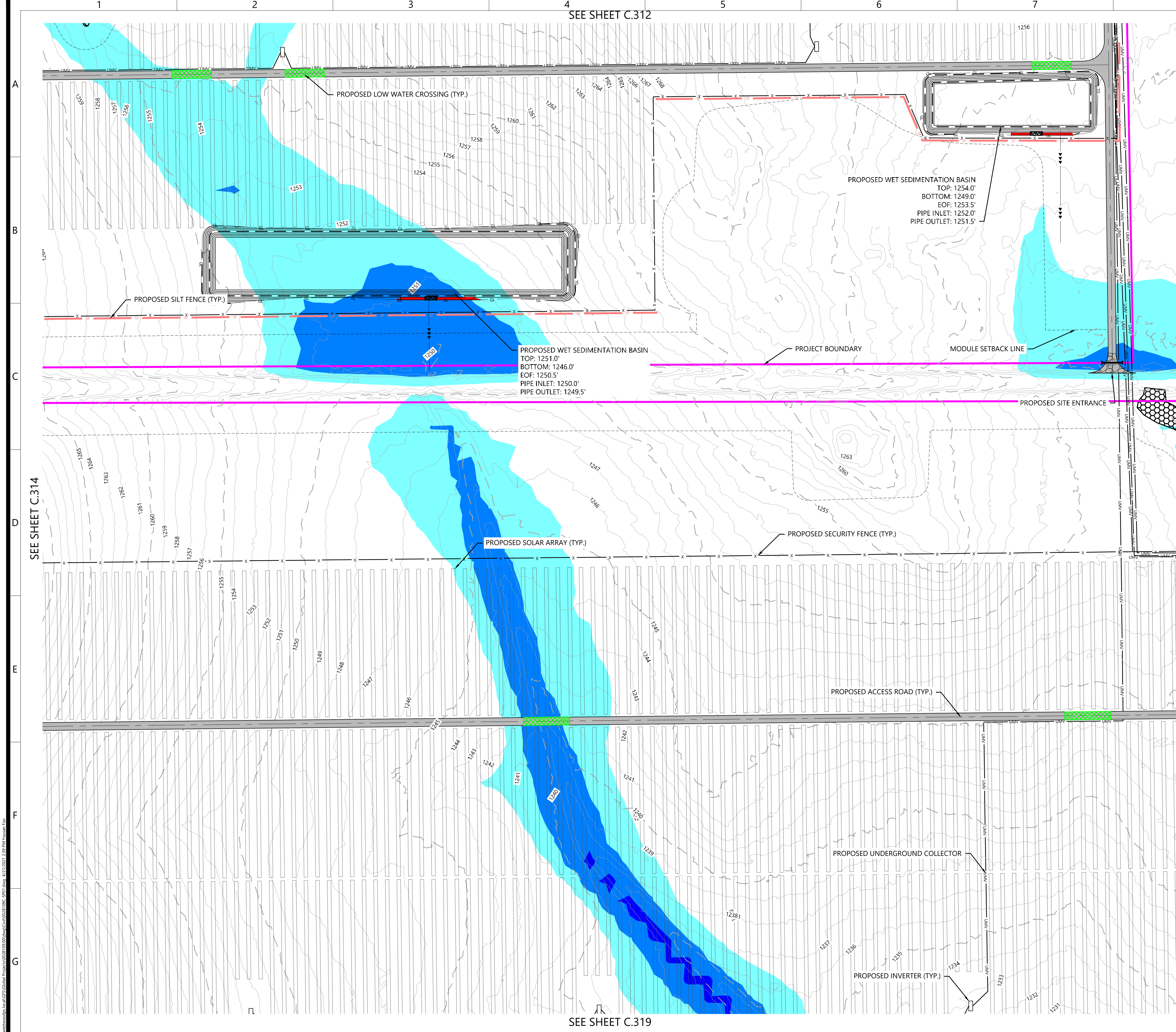
Civil Site Plan - 15

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.314

\\westwoodps.local\GIS\GISerial\Projects\038109\038109.dwg:G:\038109.dwg 4/21/2021 2:59 PM Robert Foss



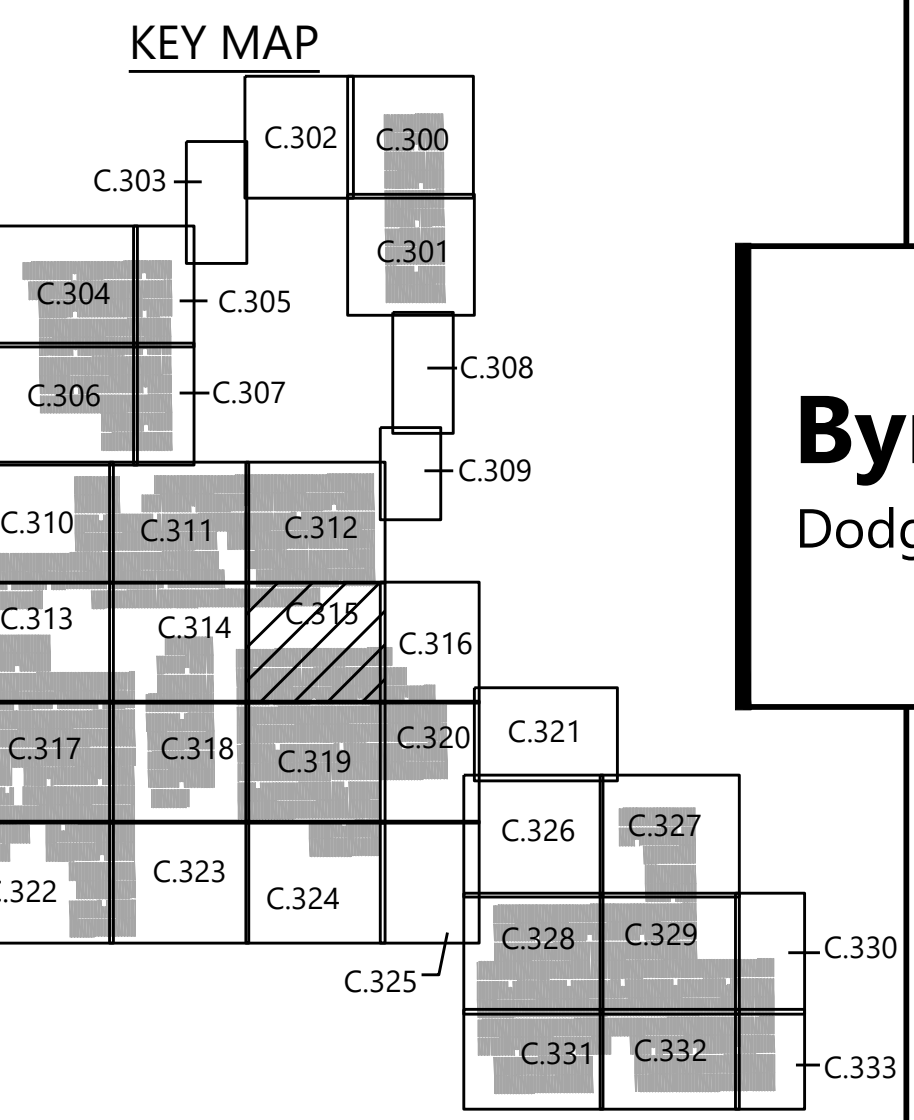
LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

NOTES:

- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
- CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
- SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
- ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
- OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
- A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
- EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.

PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

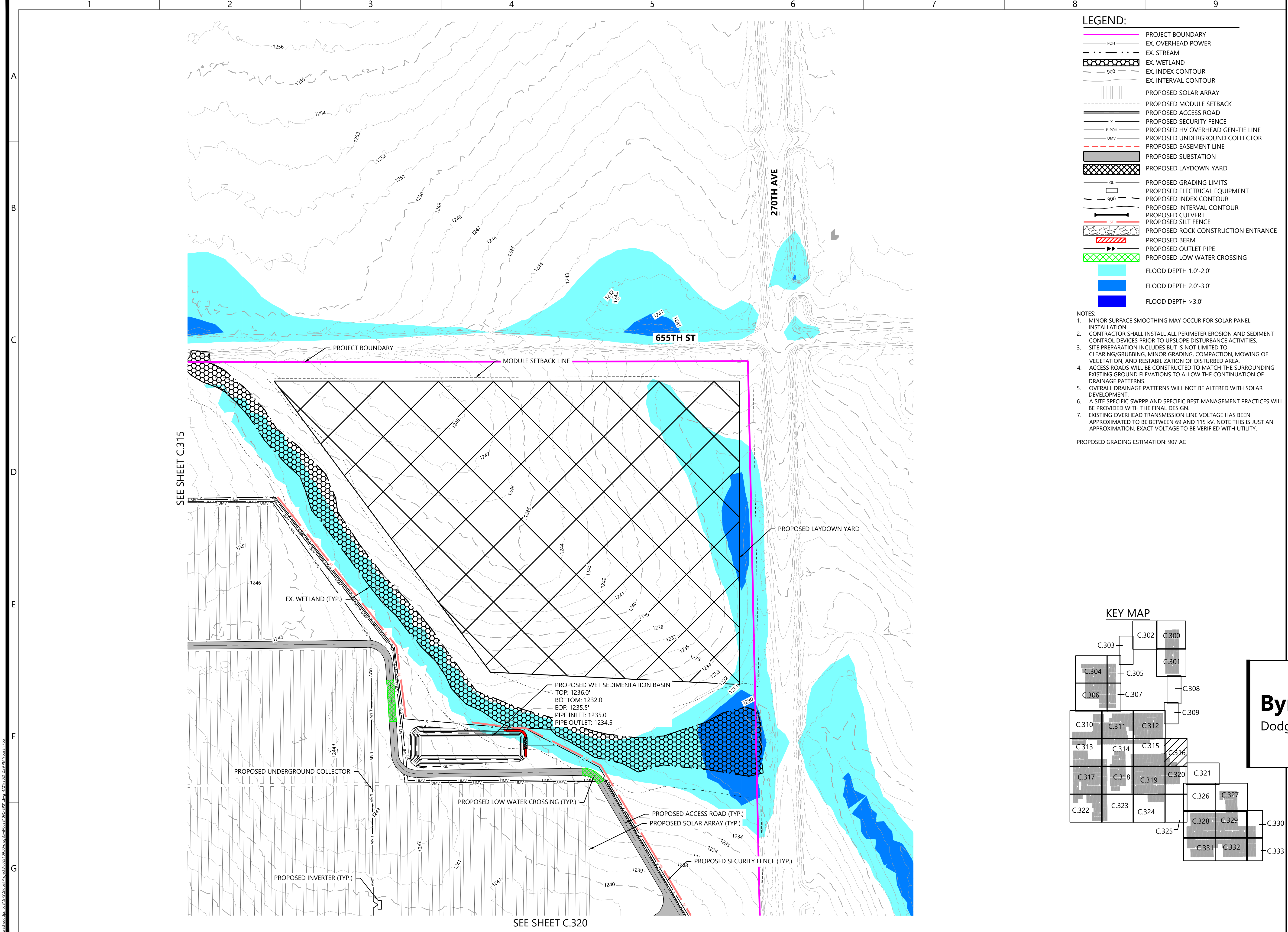
Civil Site Plan - 16

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.315

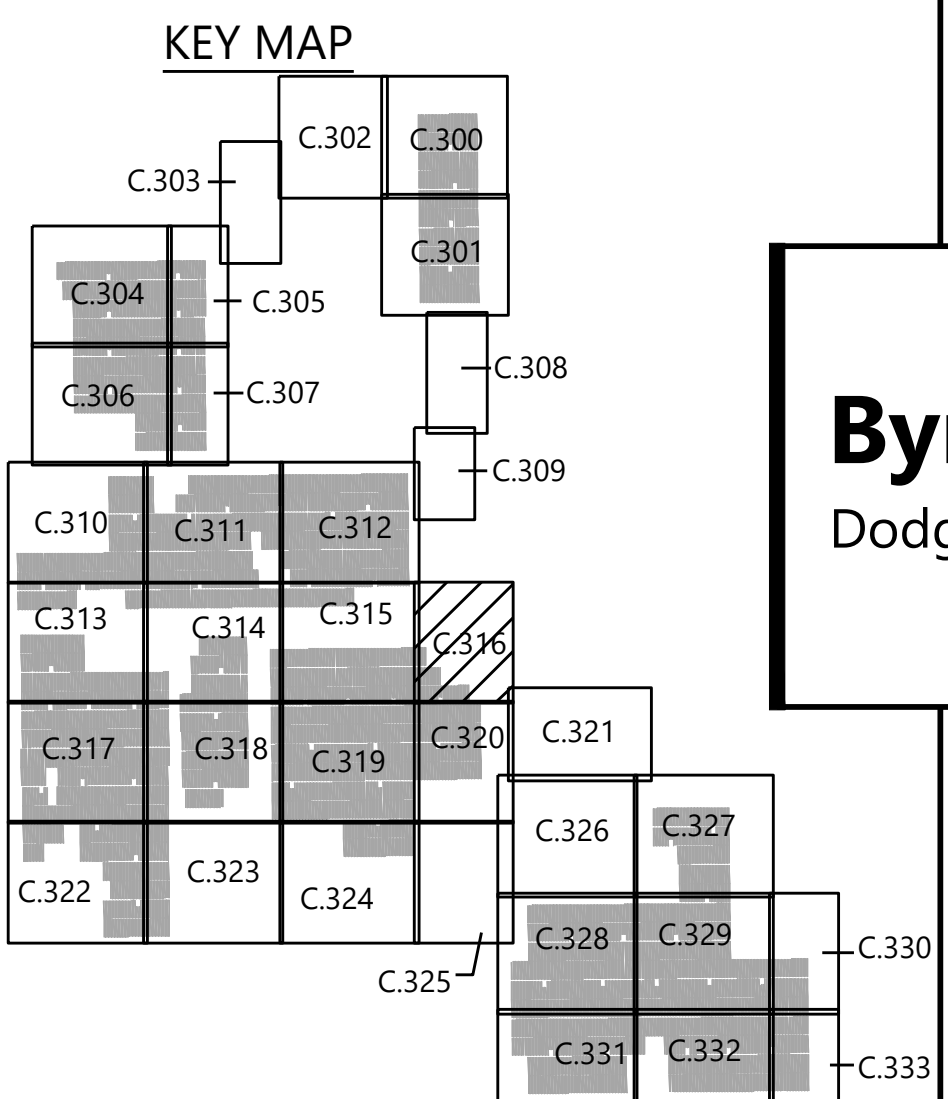
\\westwoodps.local\GIS\GISerial\Projects\040319\040319.dwg C:\Users\jmc\OneDrive\4/21/2021 2:59 PM Westwood



LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

- NOTES:
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.
- PROPOSED GRADING ESTIMATION: 907 AC



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:

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

Civil Site Plan - 17

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.316



SEE SHEET C.313

SEE SHEET C.322

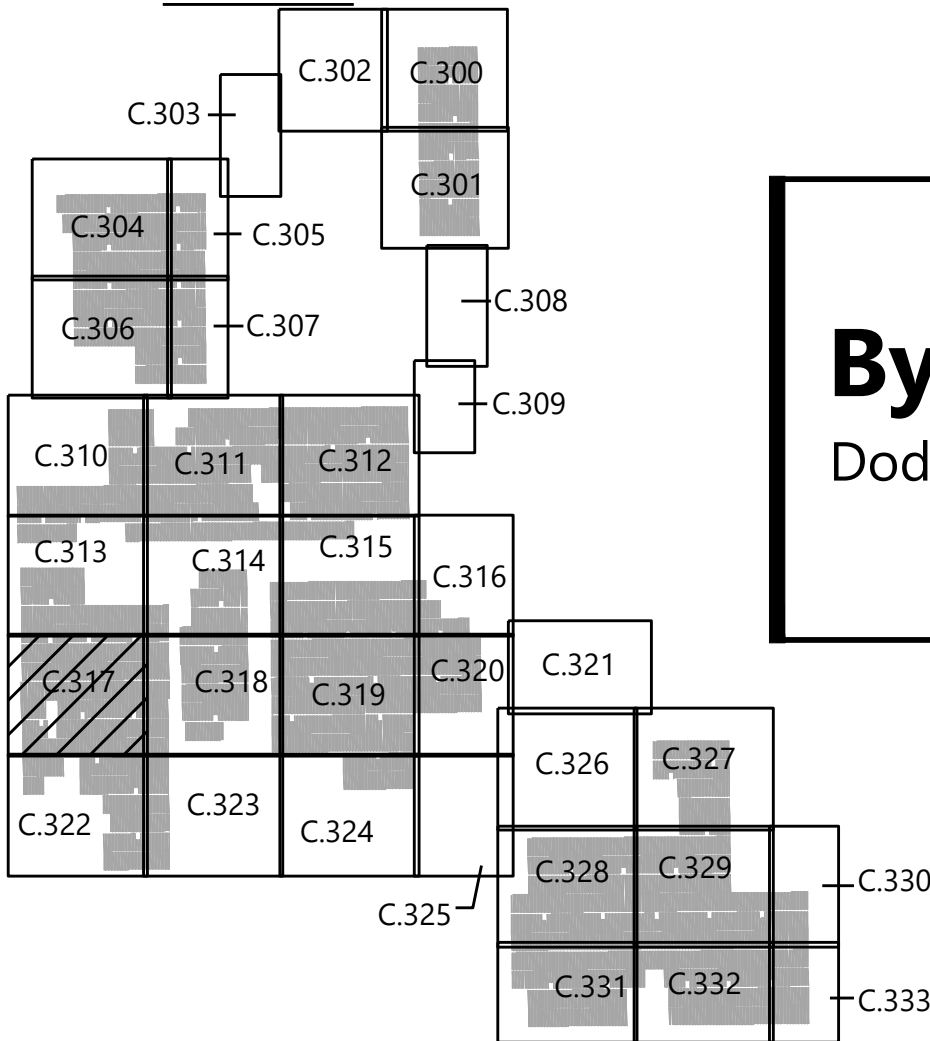
LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

- NOTES:
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.

PROPOSED GRADING ESTIMATION: 907 AC

KEY MAP



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.

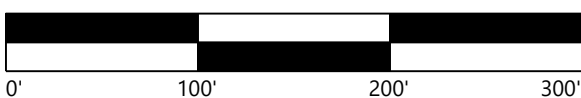
PREPARED FOR:



10 Second St. NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW



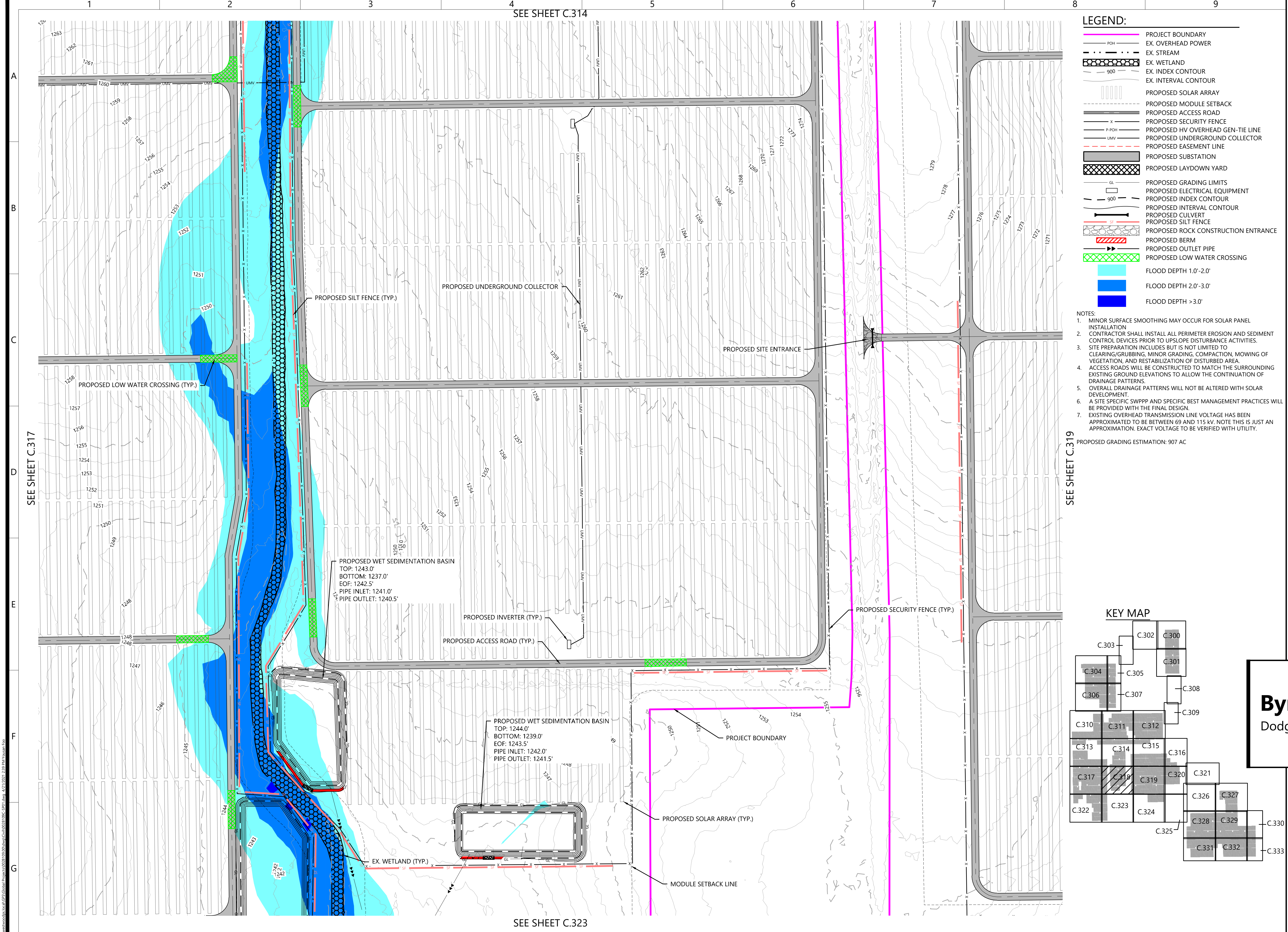
Byron Solar
Dodge County, MN

Civil Site Plan - 18

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.317



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:

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

NOTES:

- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
- CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
- SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
- ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
- OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
- A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
- EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.

PROPOSED GRADING ESTIMATION: 907 AC

KEY MAP

Byron Solar

Dodge County, MN

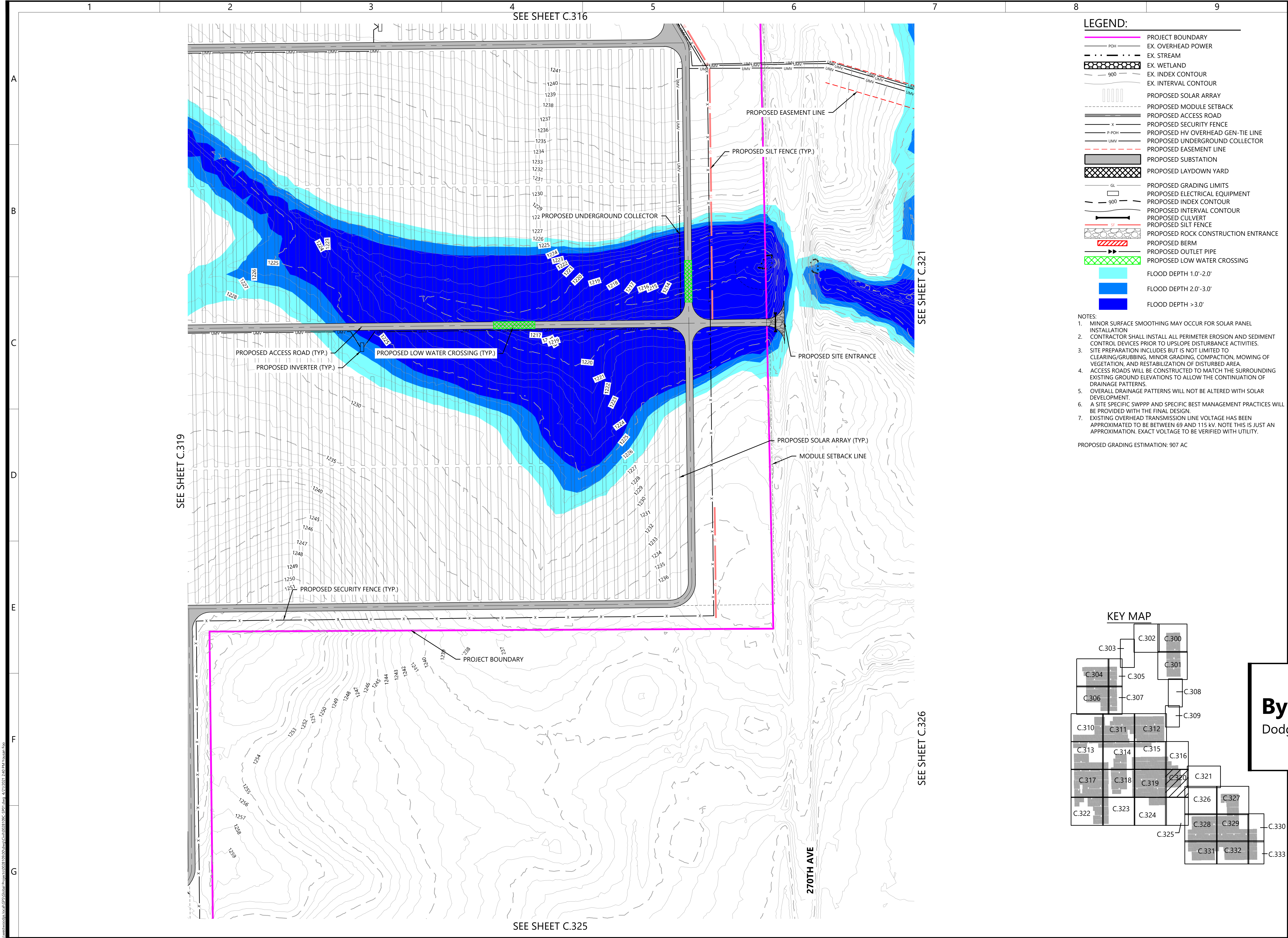
Civil Site Plan - 19

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.318

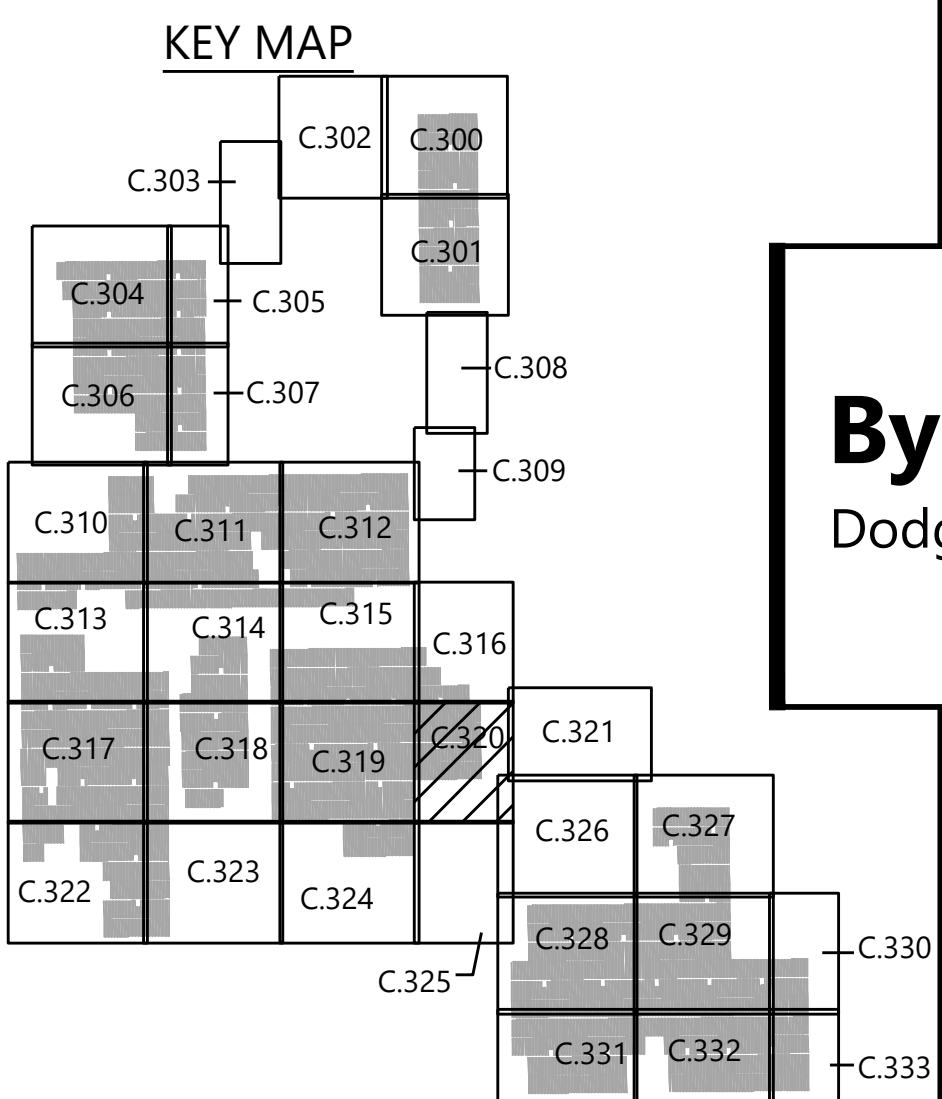
\\westwoodps.local\GIS\GISerial\Projects\038103\038103.dwg:G:\Users\GJW\OneDrive\4/21/2021 2:59 PM\Revised.Fox



LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

- NOTES:**
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION.
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.
- PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

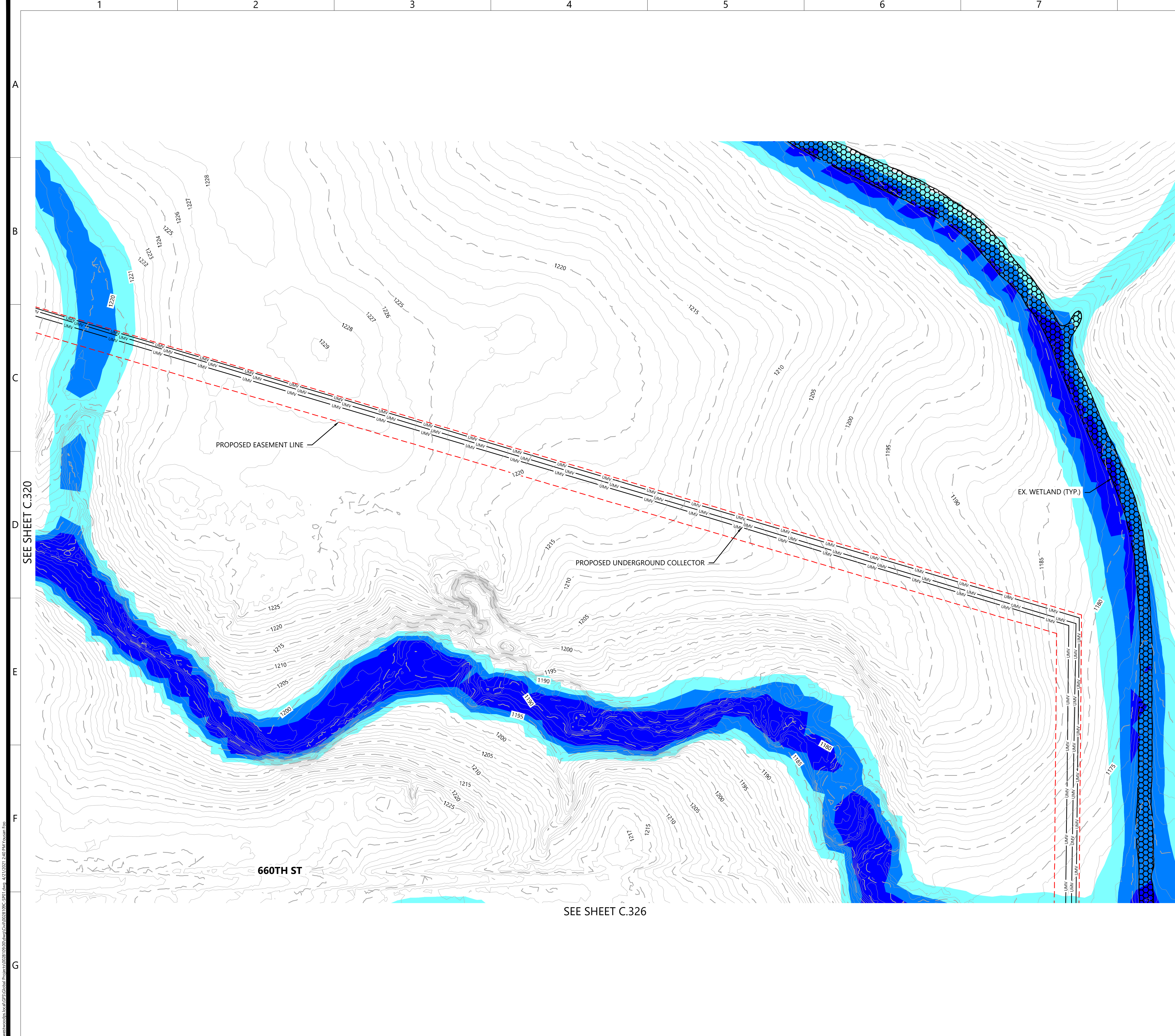
Byron Solar
Dodge County, MN

Civil Site Plan - 21

ISSUED FOR REVIEW

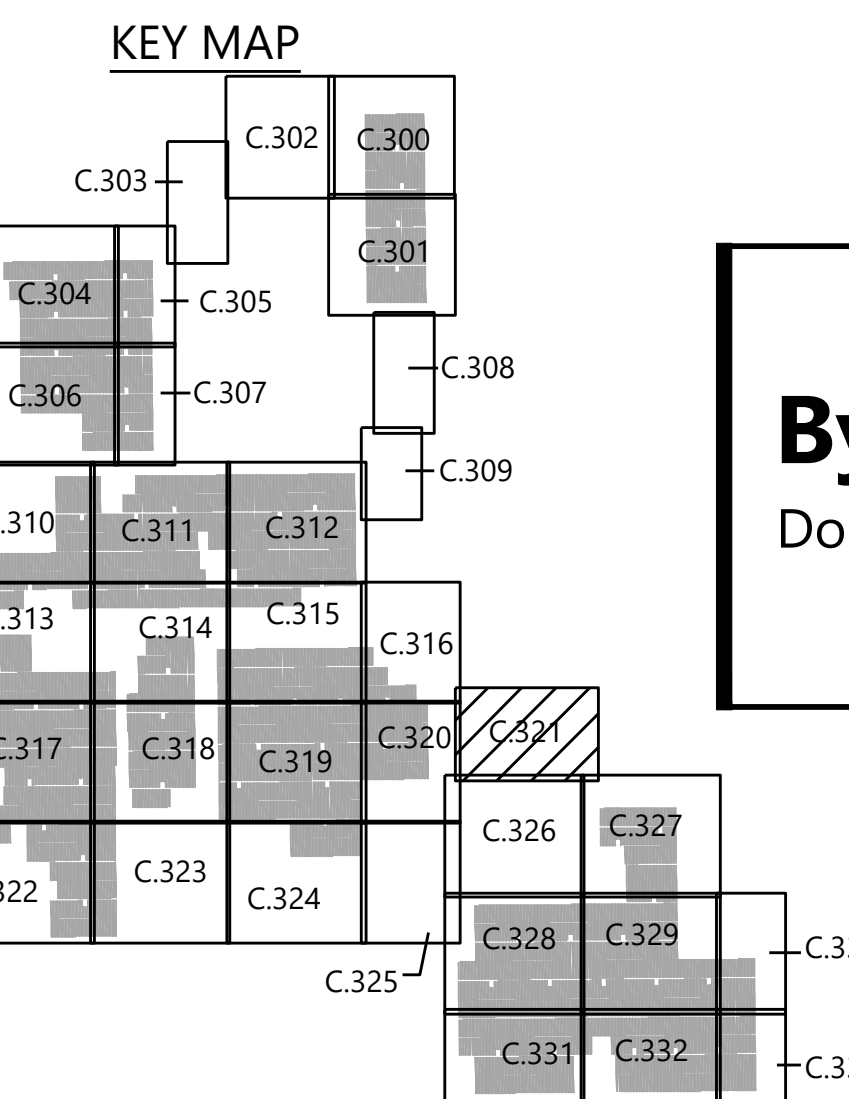
DATE: 04/21/2021

SHEET: C.320



- LEGEND:**
- PROJECT BOUNDARY
 - EX. OVERHEAD POWER
 - EX. STREAM
 - EX. WETLAND
 - EX. INDEX CONTOUR
 - EX. INTERVAL CONTOUR
 - PROPOSED SOLAR ARRAY
 - PROPOSED MODULE SETBACK
 - PROPOSED ACCESS ROAD
 - PROPOSED SECURITY FENCE
 - PROPOSED HV OVERHEAD GEN-TIE LINE
 - PROPOSED UNDERGROUND COLLECTOR
 - PROPOSED EASEMENT LINE
 - PROPOSED SUBSTATION
 - PROPOSED LAYDOWN YARD
 - PROPOSED GRADING LIMITS
 - PROPOSED ELECTRICAL EQUIPMENT
 - PROPOSED INDEX CONTOUR
 - PROPOSED INTERVAL CONTOUR
 - PROPOSED CULVERT
 - PROPOSED SILT FENCE
 - PROPOSED ROCK CONSTRUCTION ENTRANCE
 - PROPOSED BERM
 - PROPOSED OUTLET PIPE
 - PROPOSED LOW WATER CROSSING
 - FLOOD DEPTH 1.0'-2.0'
 - FLOOD DEPTH 2.0'-3.0'
 - FLOOD DEPTH >3.0'

- NOTES:**
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION.
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.
- PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

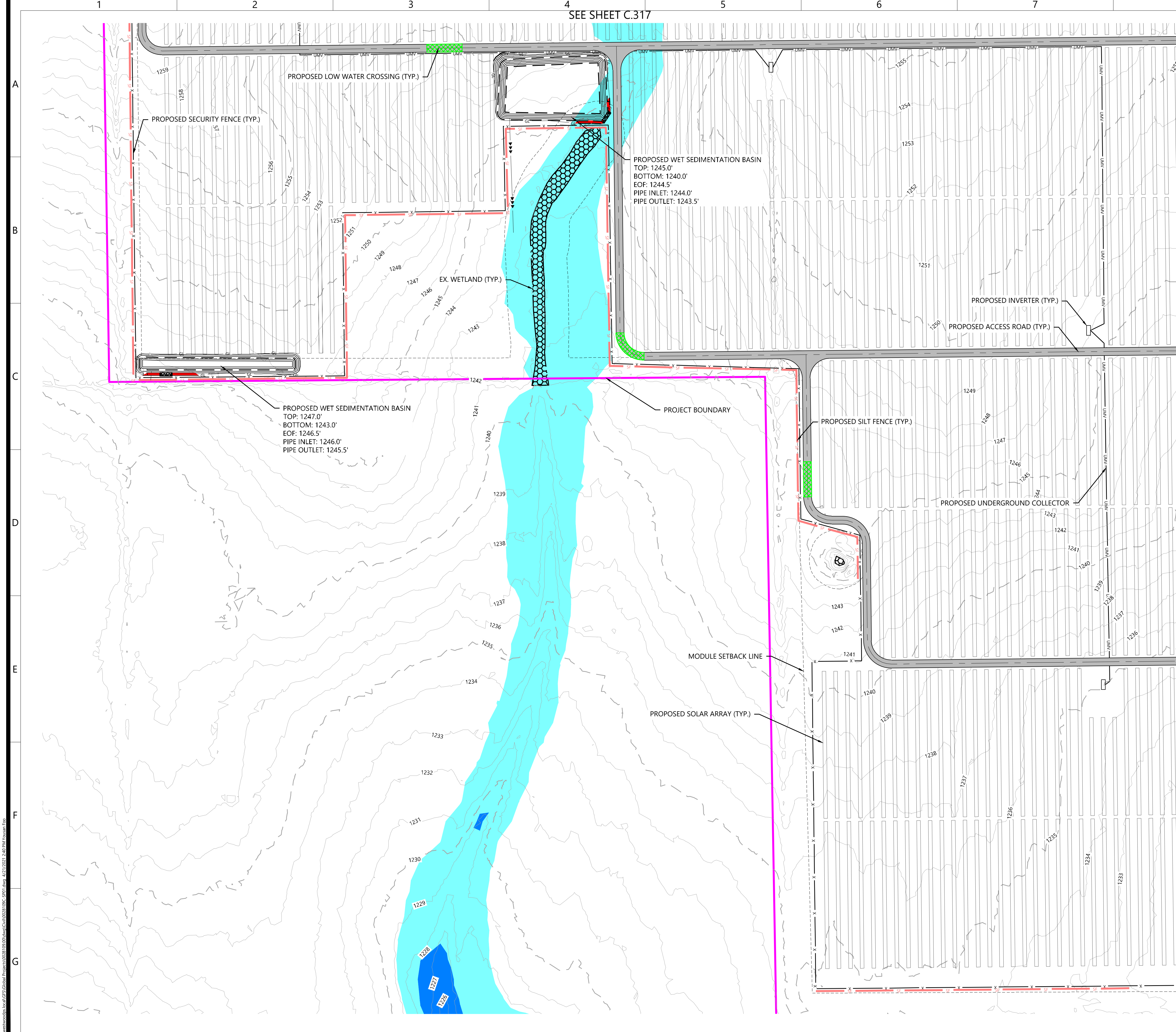
Byron Solar
Dodge County, MN

Civil Site Plan - 22

ISSUED FOR REVIEW

DATE: 04/21/2021

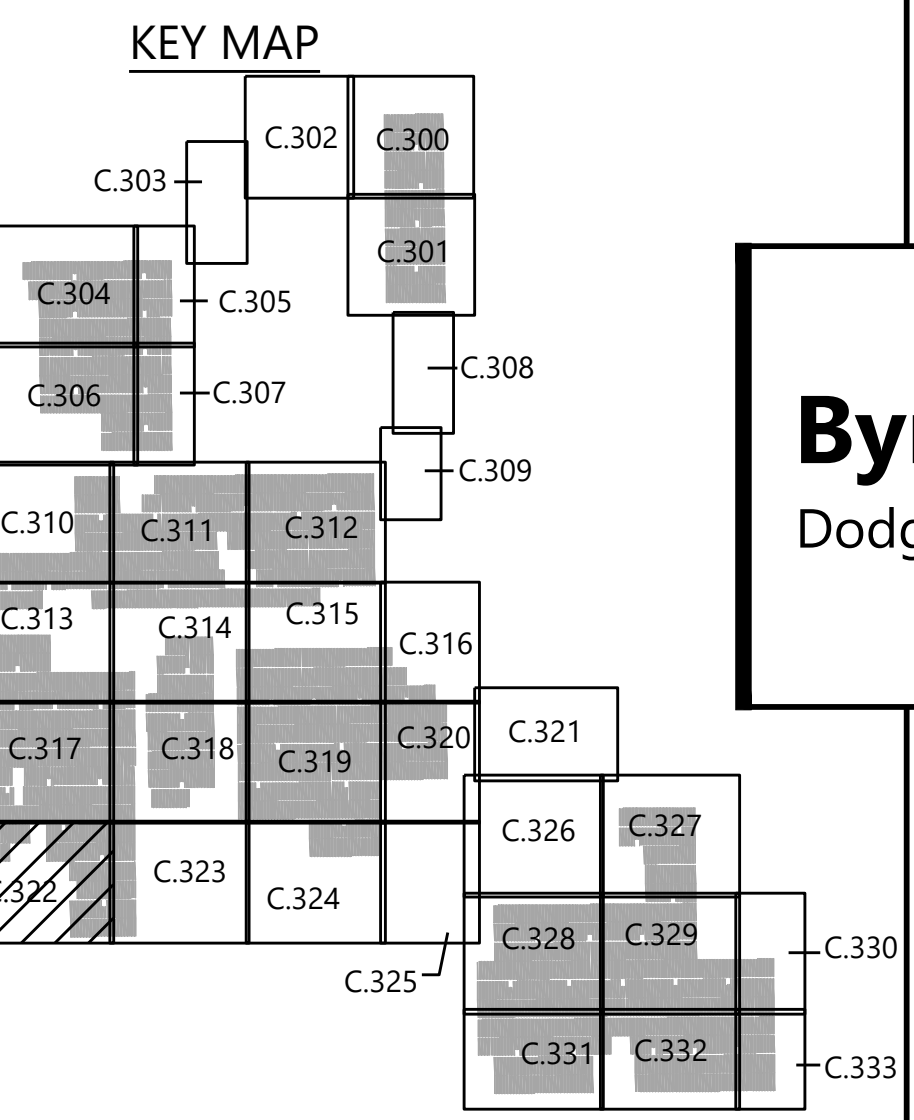
SHEET: C.321



LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

- NOTES:**
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.
- PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

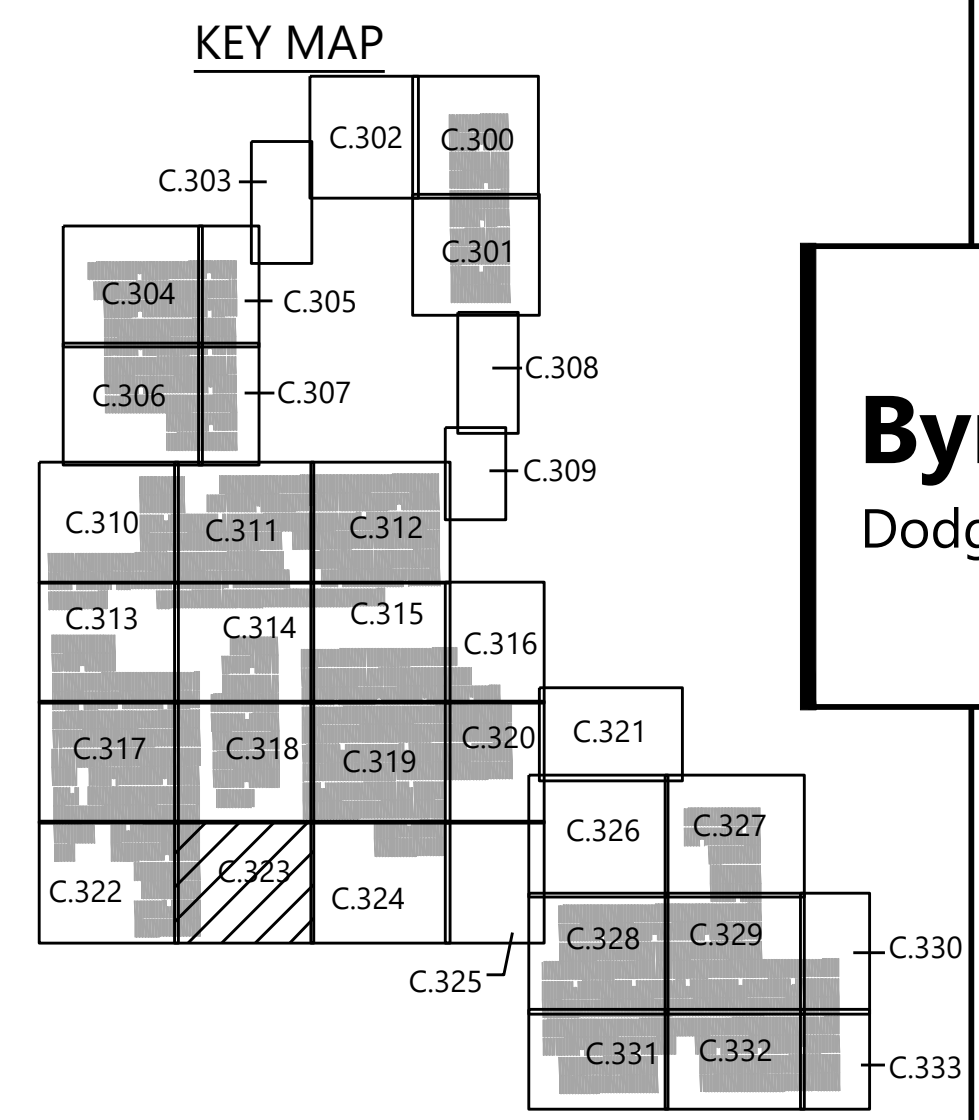
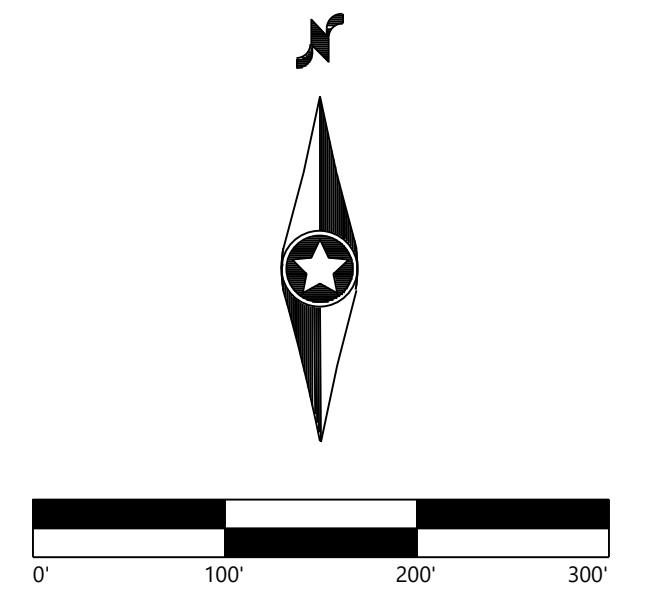
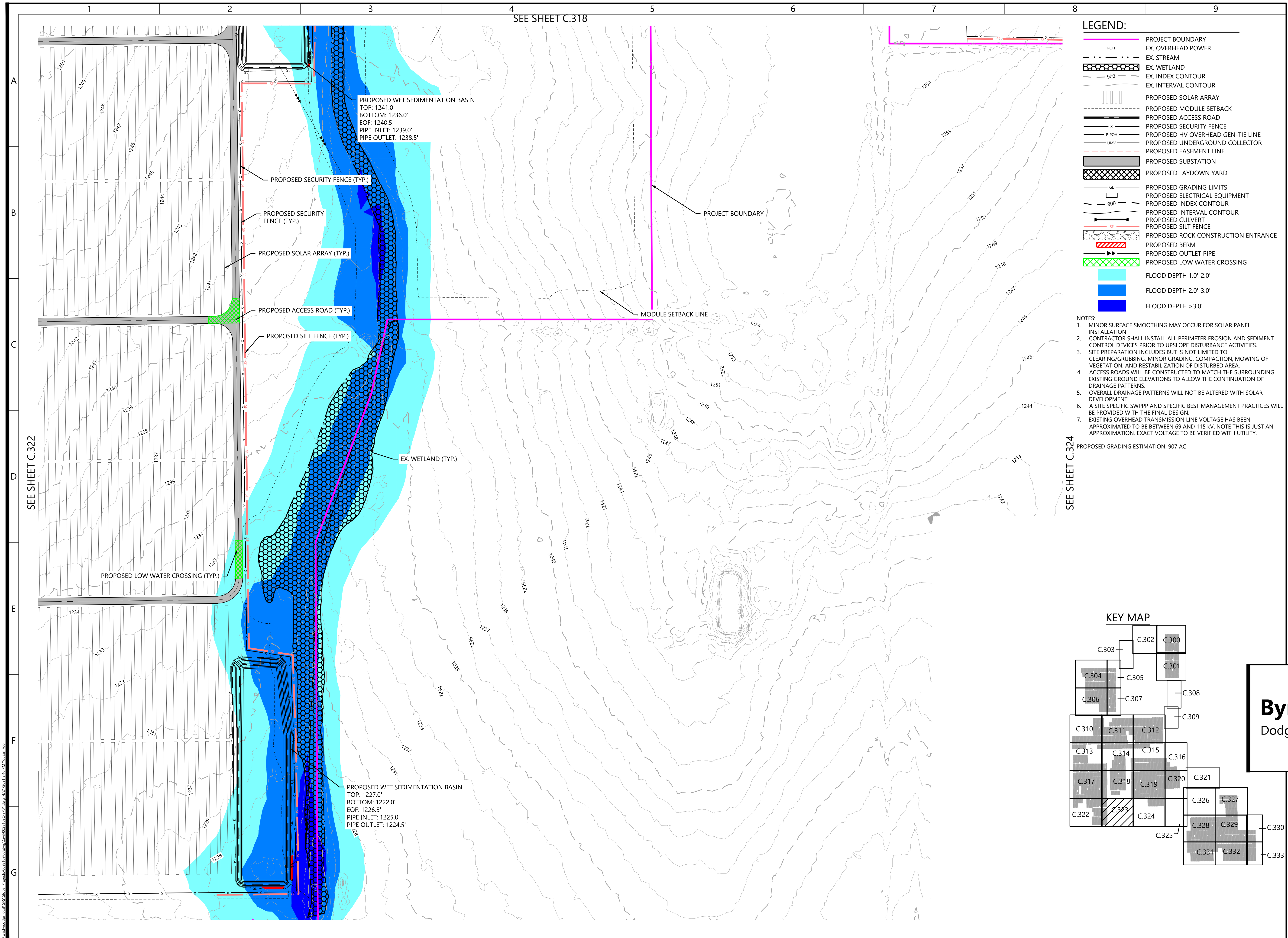
Civil Site Plan - 23

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.322

\\westwoodps.local\GIS\GISerial\Projects\038103\038103.dwg:G:\Users\Glen\OneDrive\4/21/2021 2:40 PM\Robert.Fox



Byron Solar

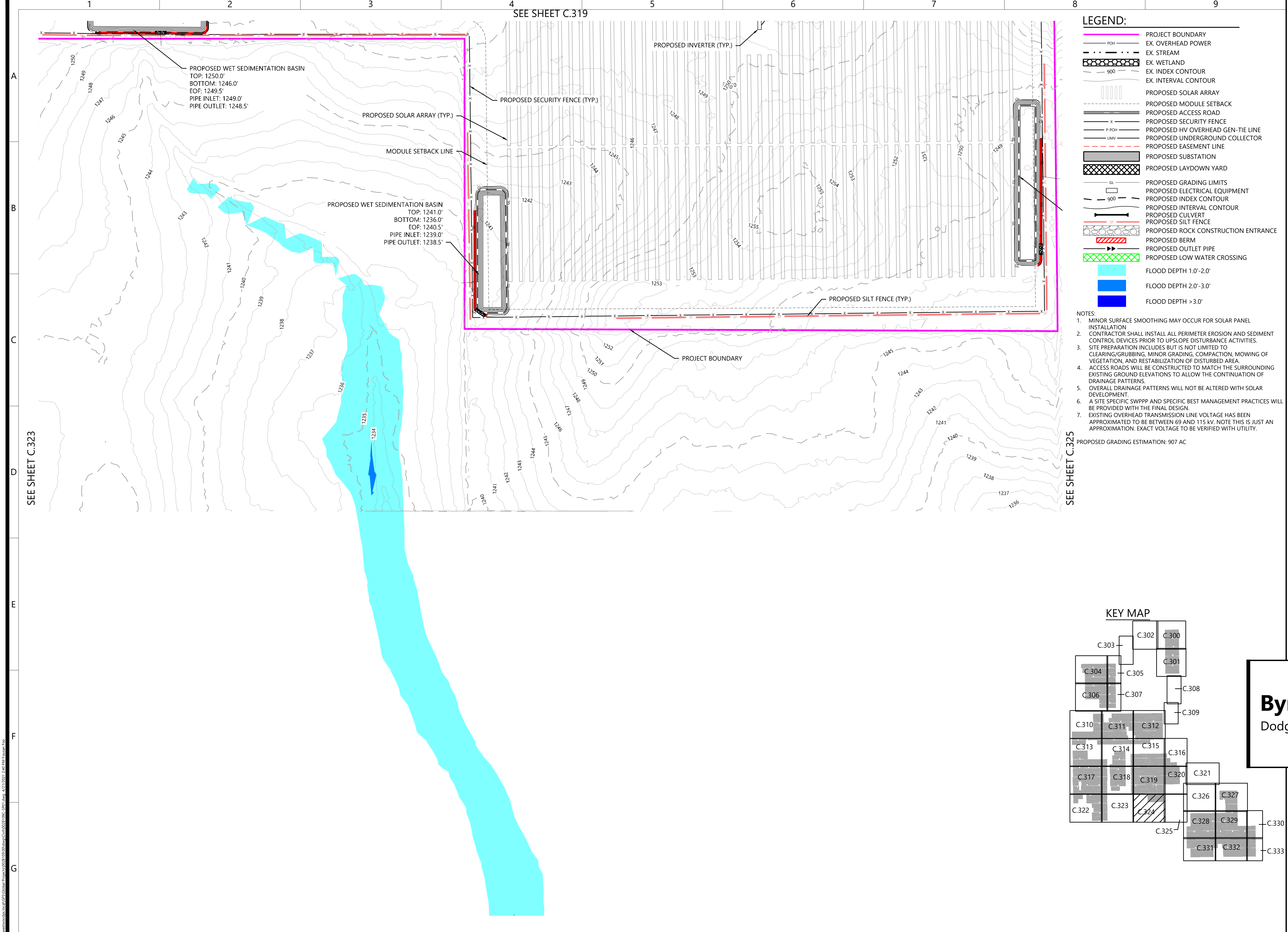
Dodge County, MN

Civil Site Plan - 24

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.323



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:

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar

Dodge County, MN

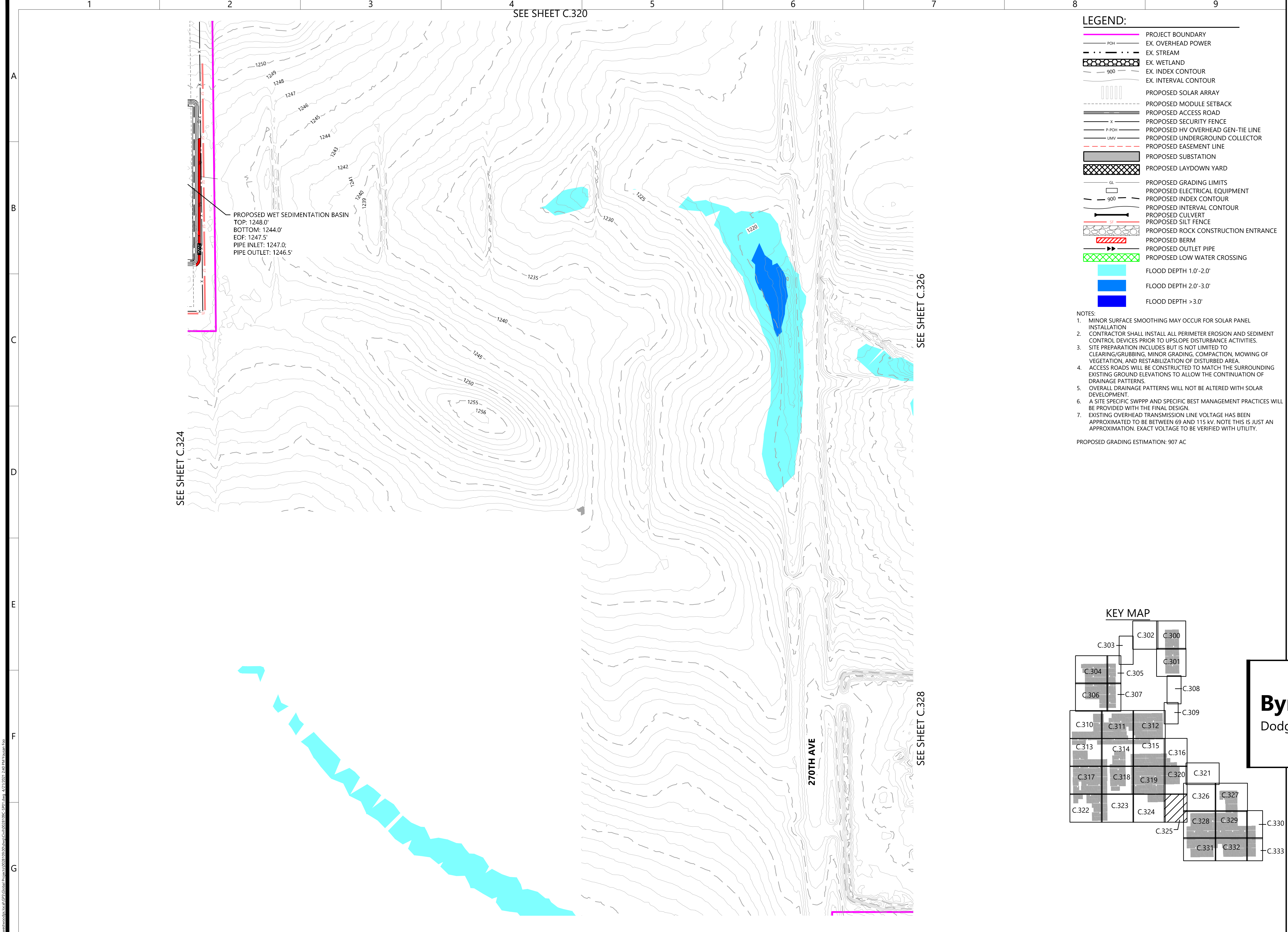
Civil Site Plan - 25

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.324

\\westwoodps.local\GIS\Global\Projects\04038109\04038109.dwg:G:\04038109.dwg 4/21/2021 2:40 PM Kayla Kent-Fox



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:

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar

Dodge County, MN

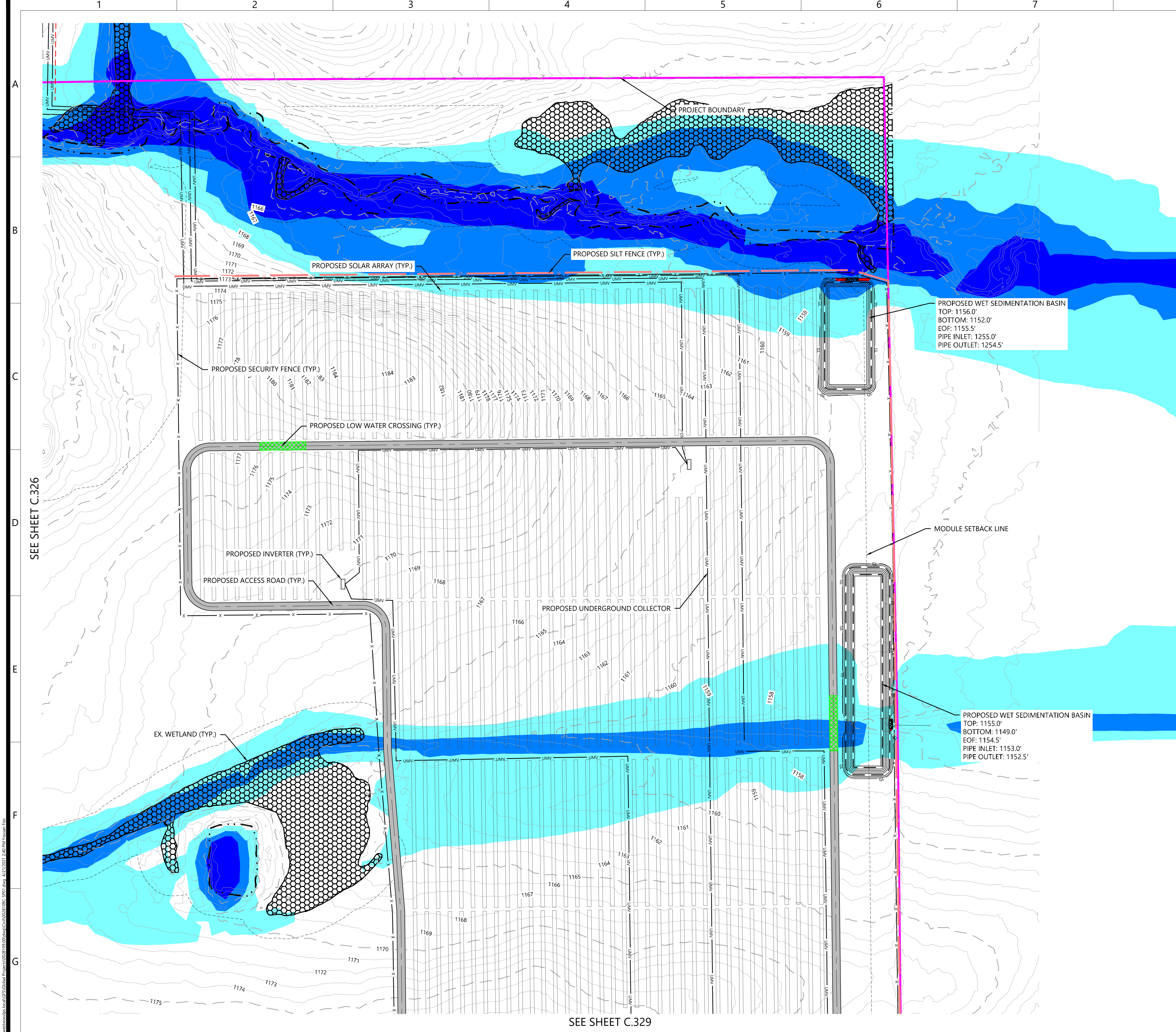
Civil Site Plan - 26

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.325

\\westwoodps.local\GIS\Global Projects\04212021\Byron Solar\GIS\04212021_2601.mxd 4/21/2021 2:40 PM Kayla Kestner



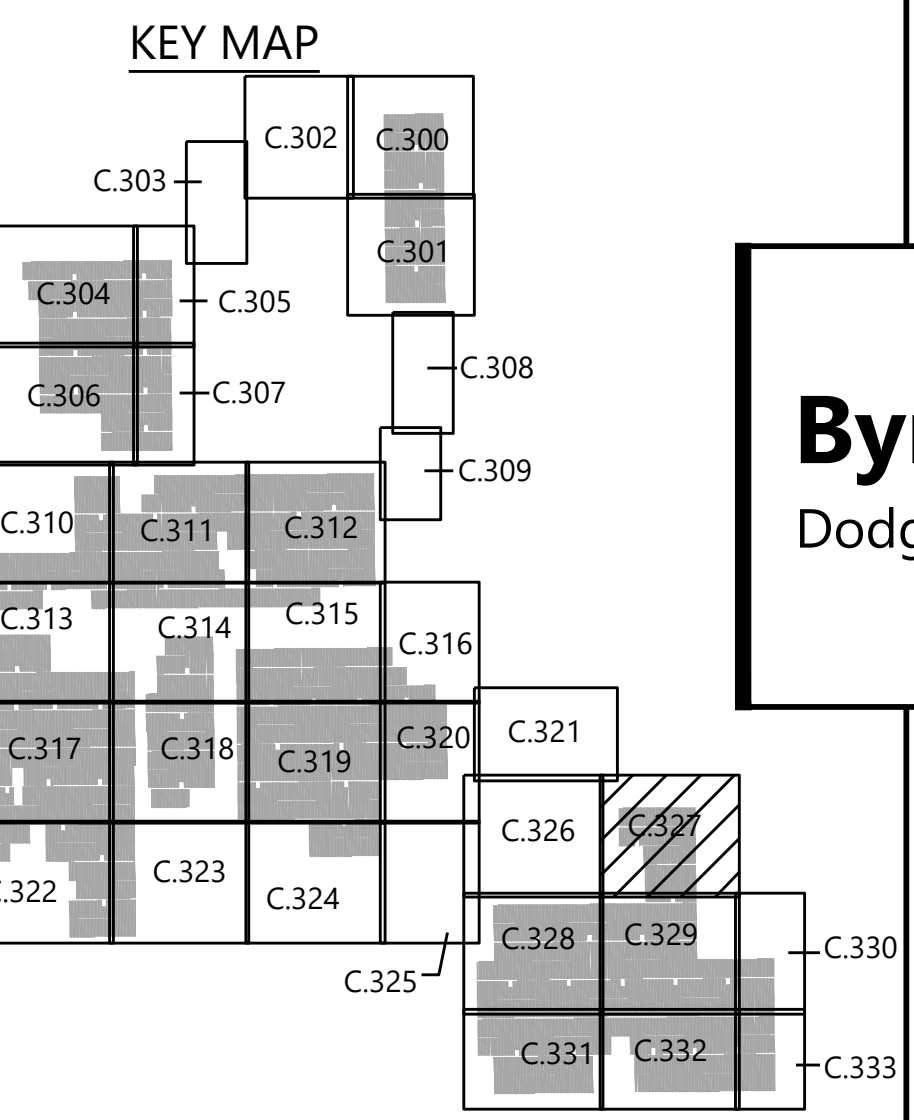
LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

NOTES:

- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
- CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
- SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
- ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
- OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
- A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
- EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.

PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

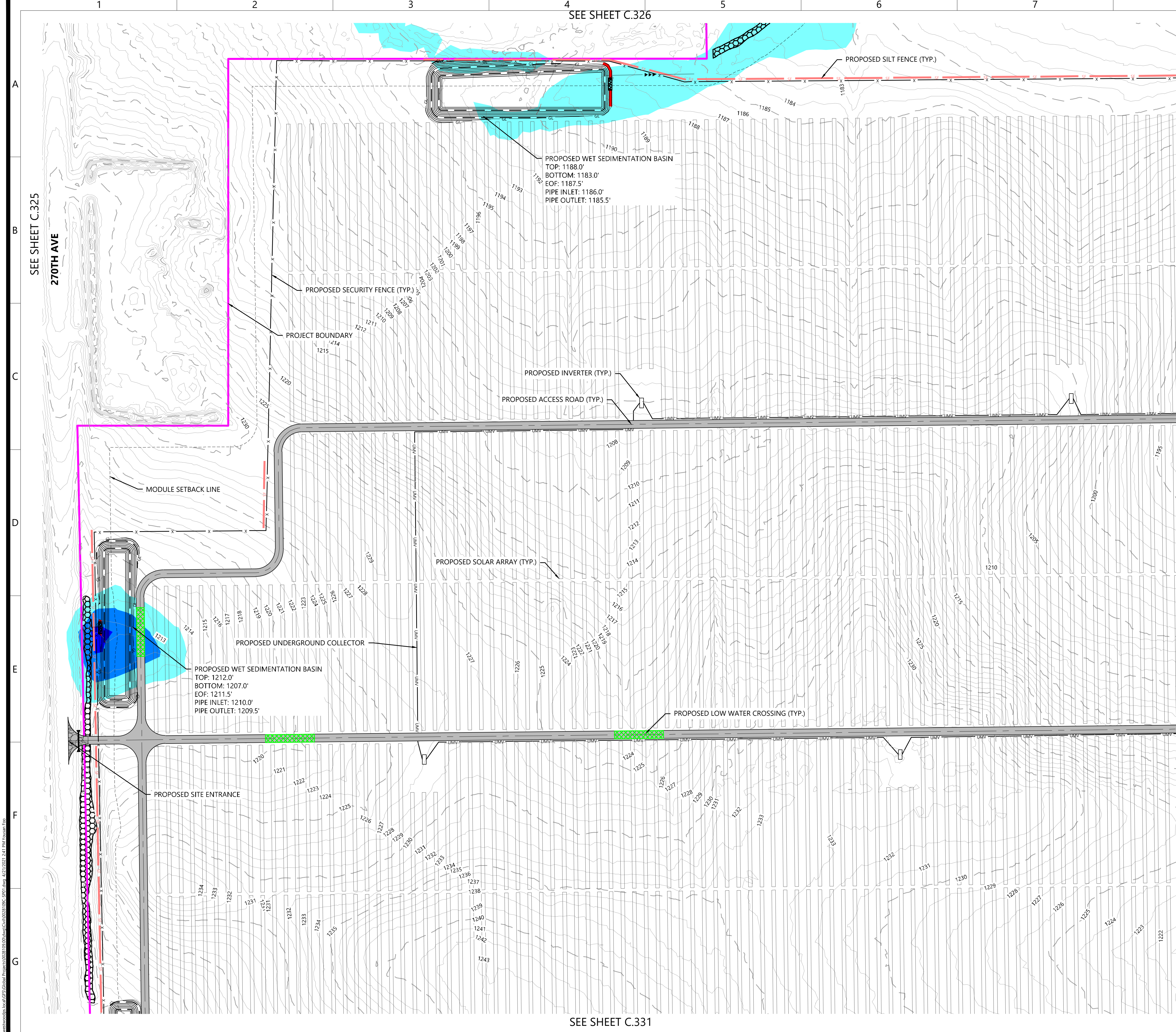
Byron Solar
Dodge County, MN

Civil Site Plan - 28

ISSUED FOR REVIEW

DATE: 04/21/2021

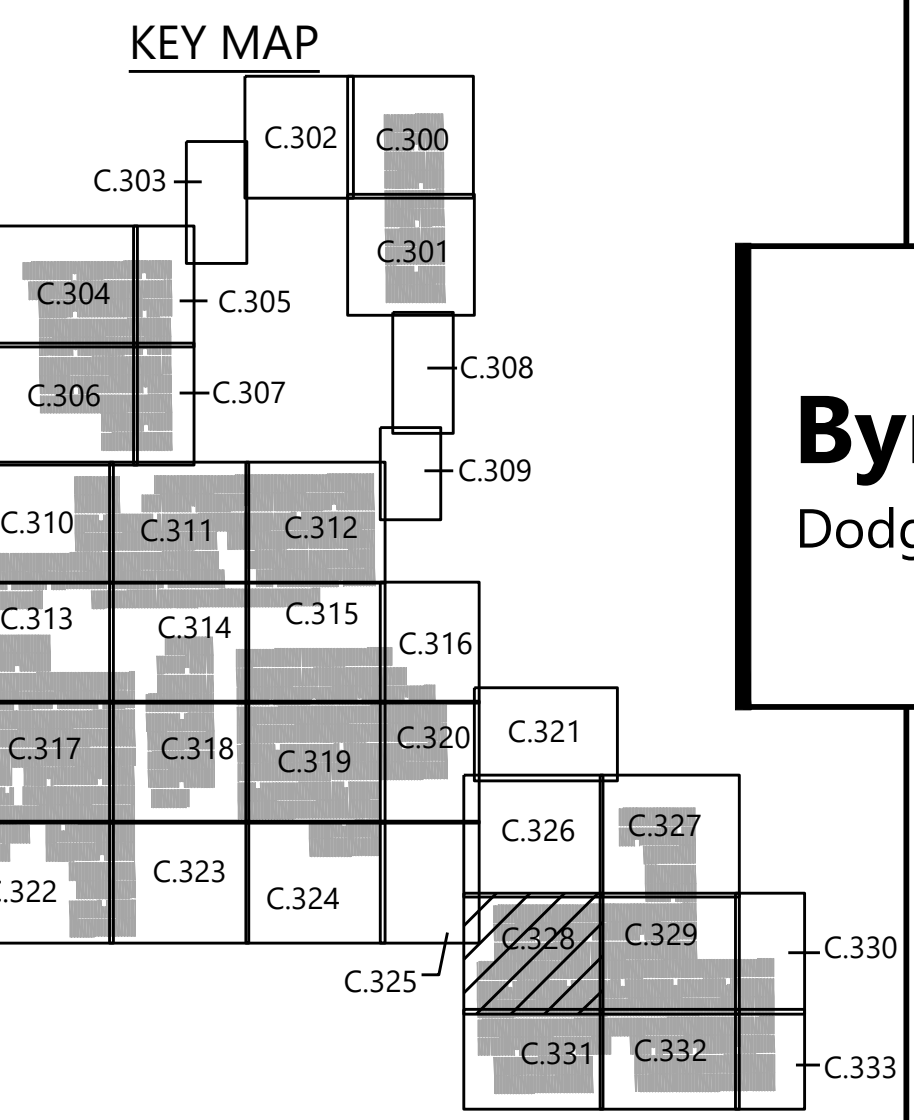
SHEET: C.327



LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

- NOTES:**
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.
- PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

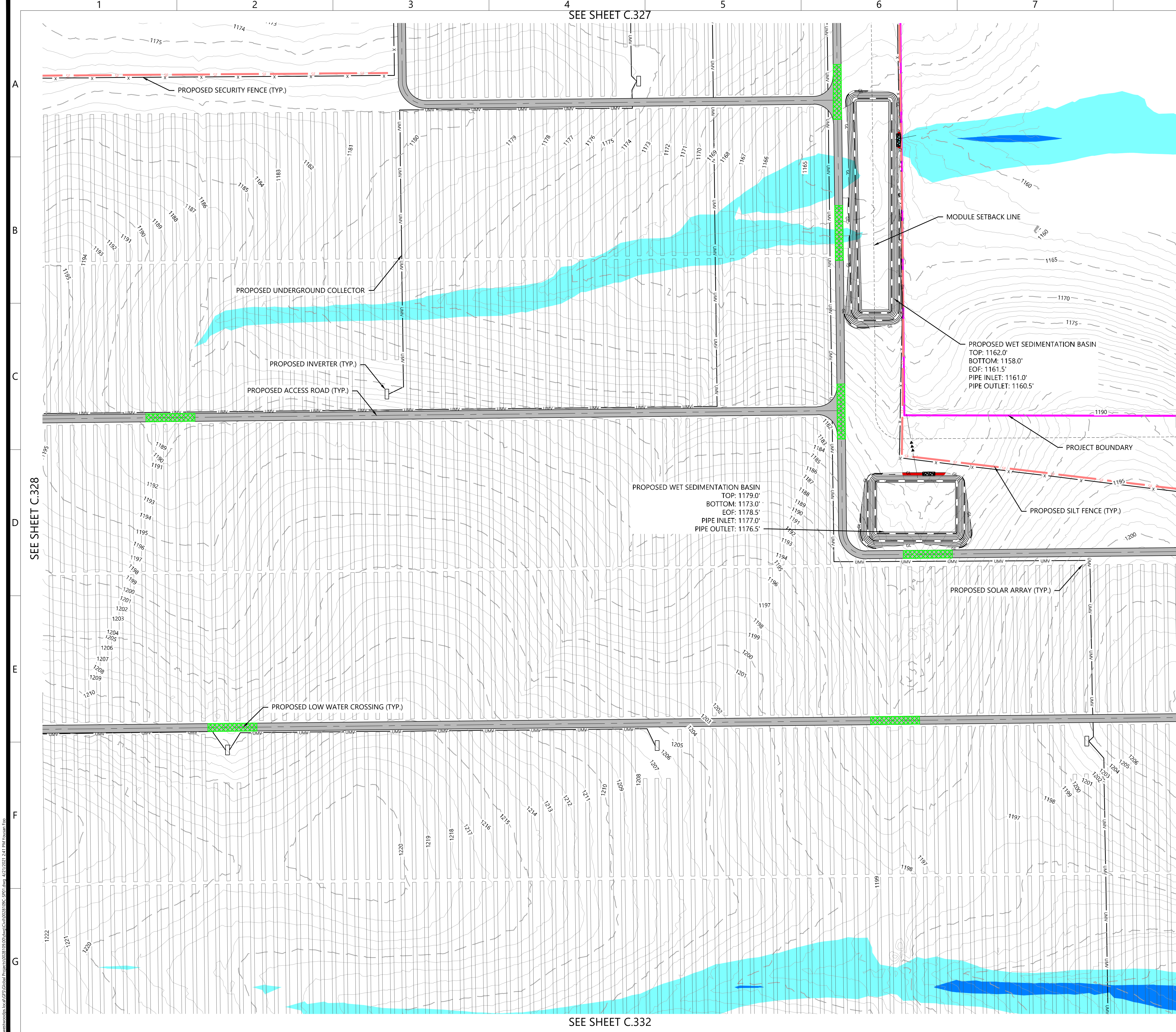
Civil Site Plan - 29

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.328

\\westwoodps.local\GIS\GISerial\Projects\040319\040319.dwg:G:\040319.dwg 4/21/2021 2:41 PM Robert Foss



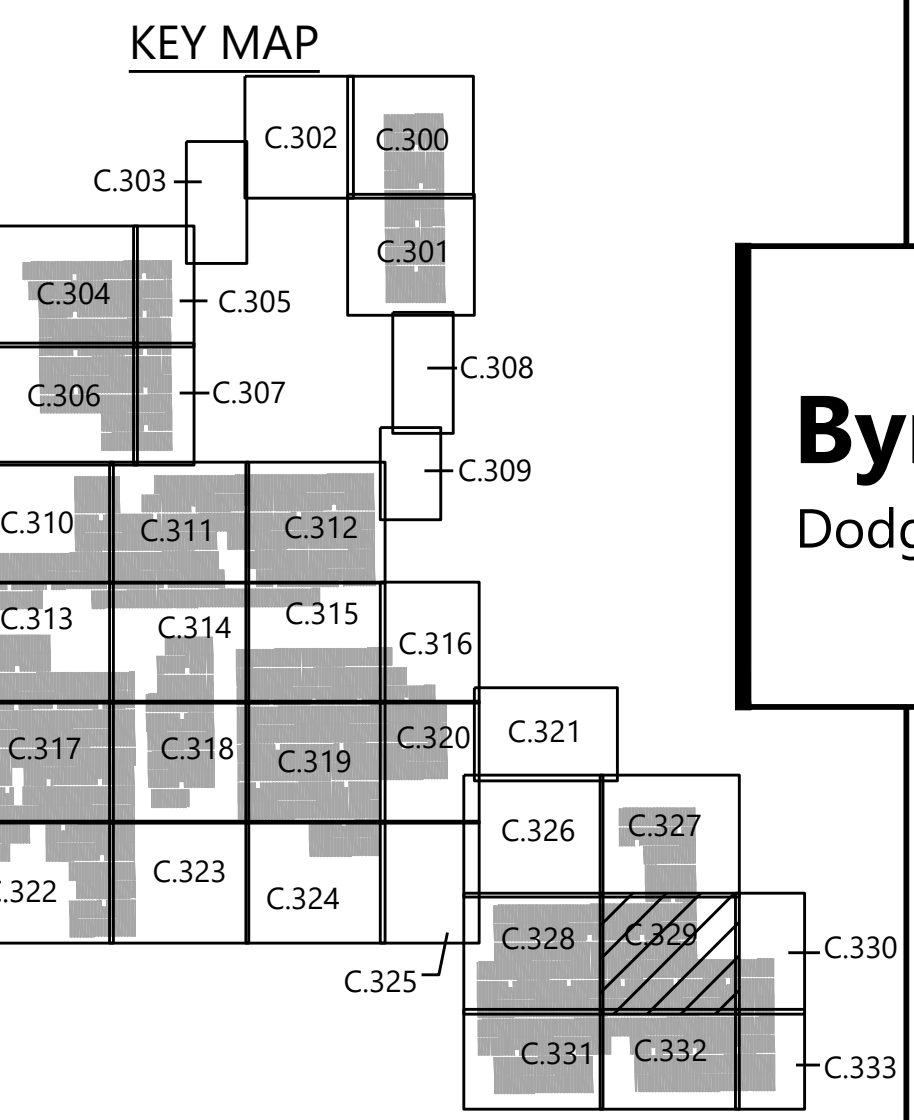
LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

NOTES:

- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
- CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
- SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
- ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
- OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
- A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
- EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.

PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

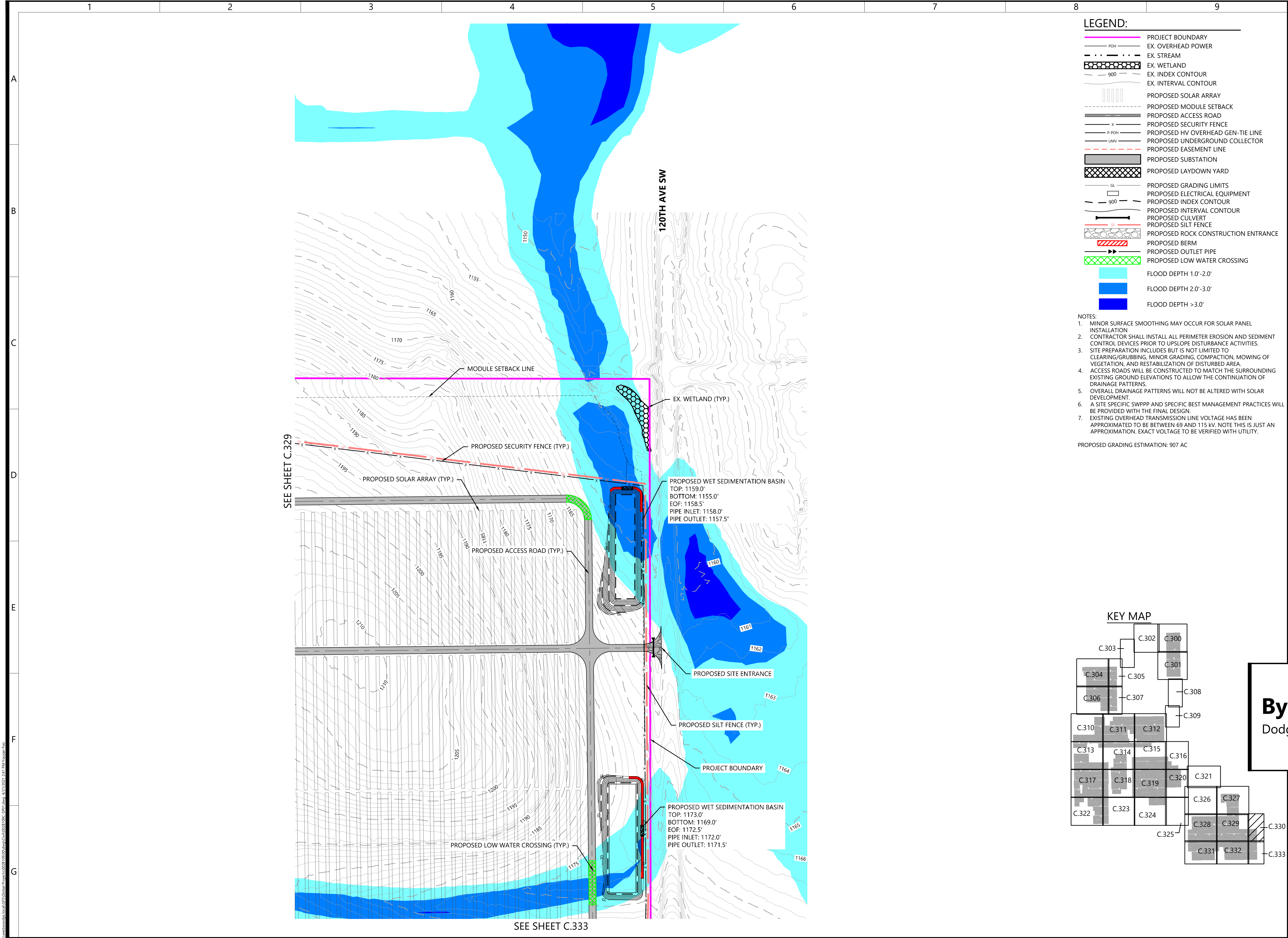
Civil Site Plan - 30

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.329

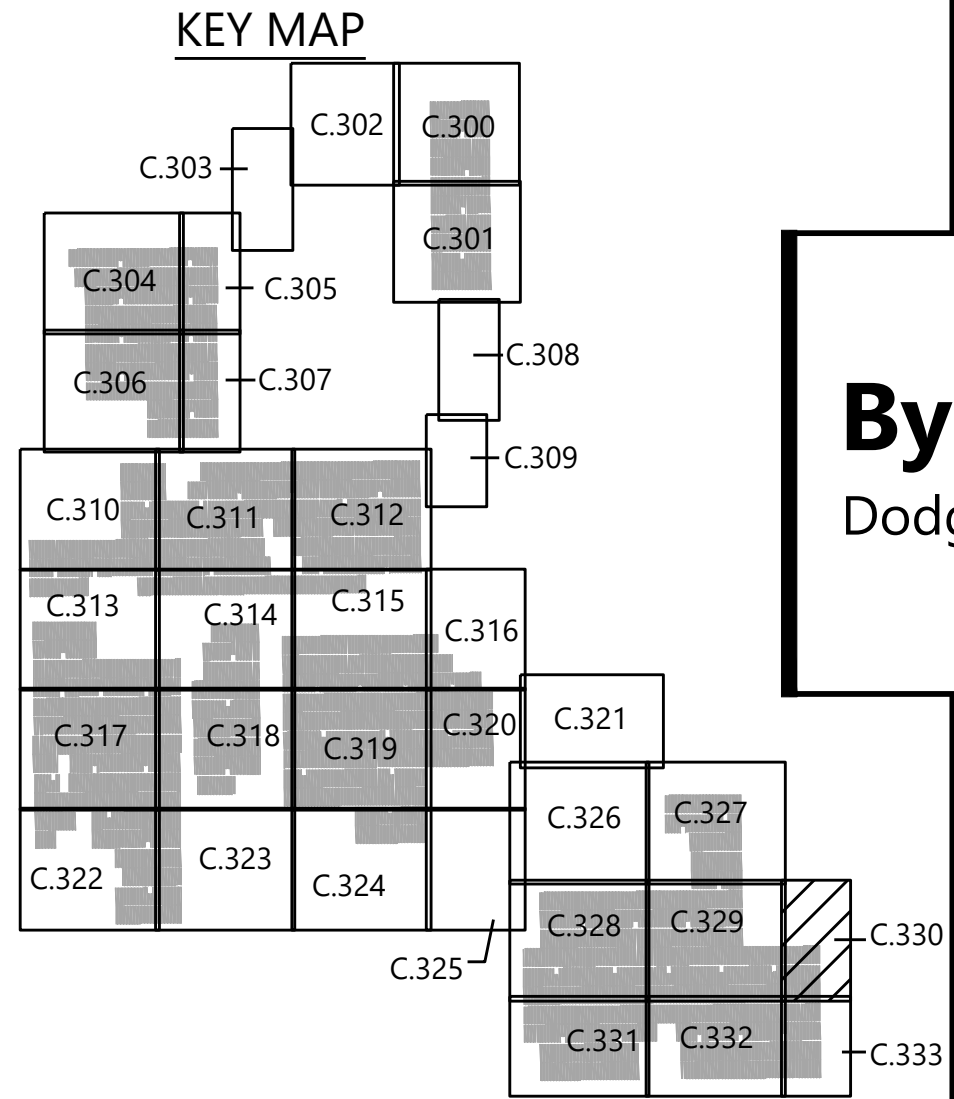
\\westwoodps.local\GIS\GISerial\Projects\038109\038109.dwg:G:\038109.dwg 4/21/2021 2:41 PM Robert Foss



LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

- NOTES:
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.
- PROPOSED GRADING ESTIMATION: 907 AC



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:

edf
renewables

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

Civil Site Plan - 31

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.330



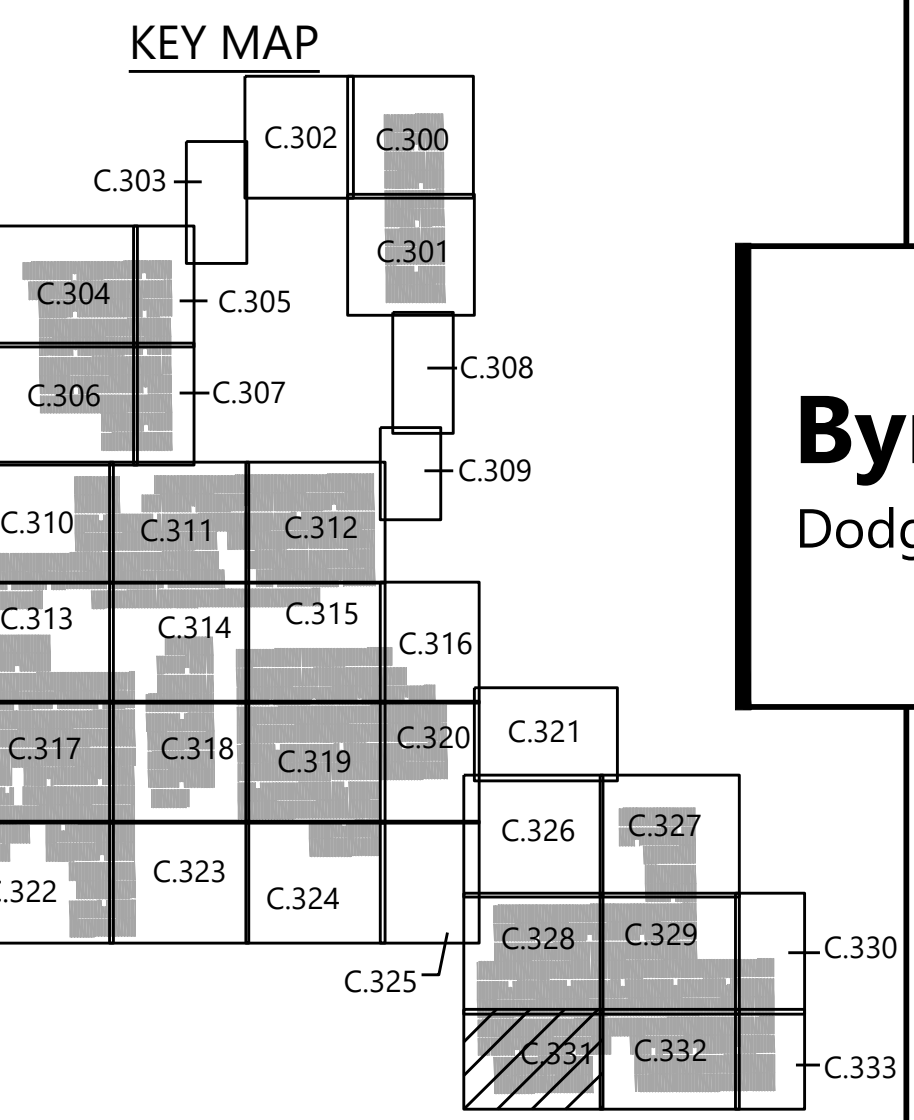
LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

NOTES:

- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
- CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
- SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
- ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
- OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
- A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
- EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.

PROPOSED GRADING ESTIMATION: 907 AC



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:

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

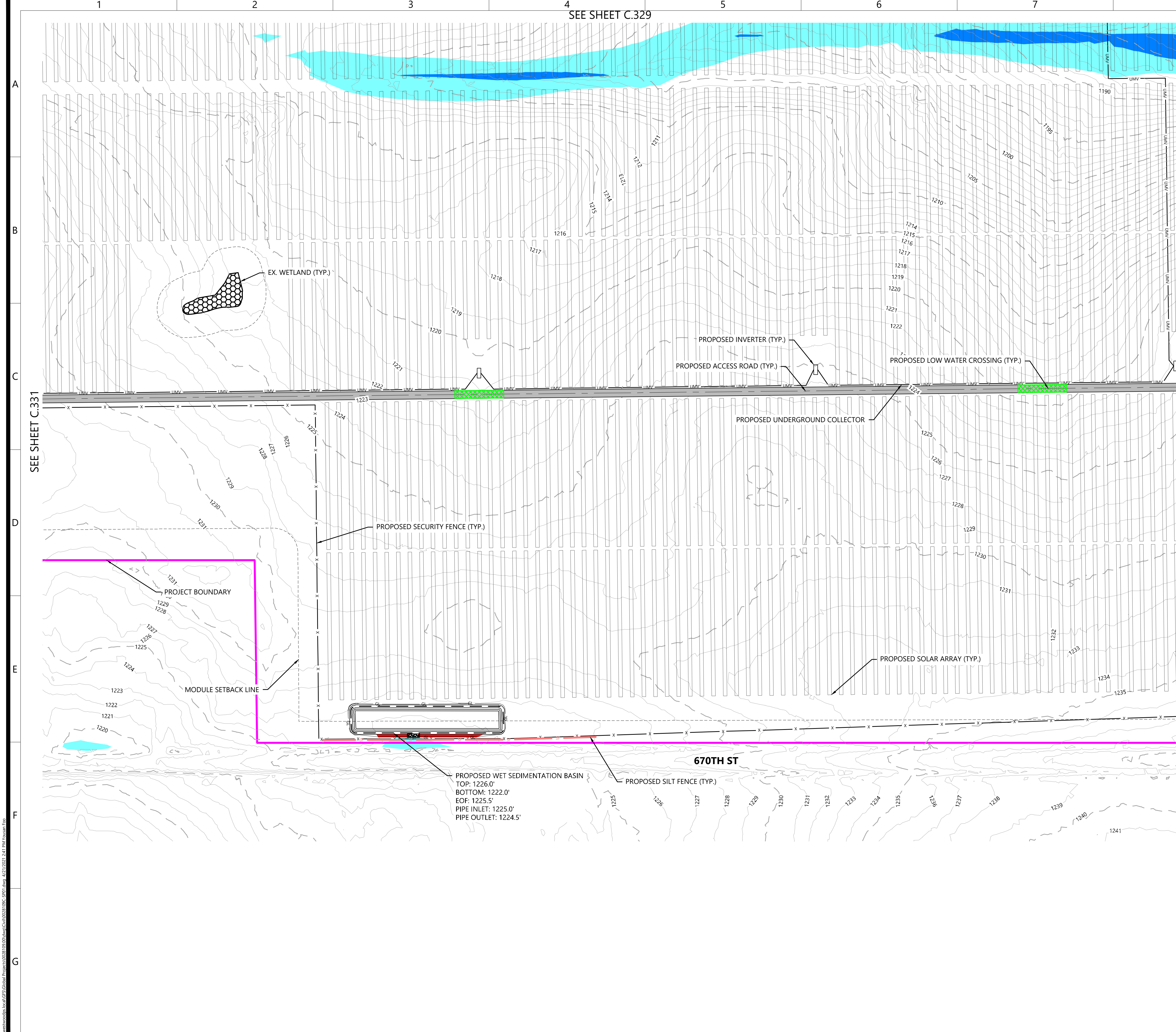
Civil Site Plan - 32

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.331

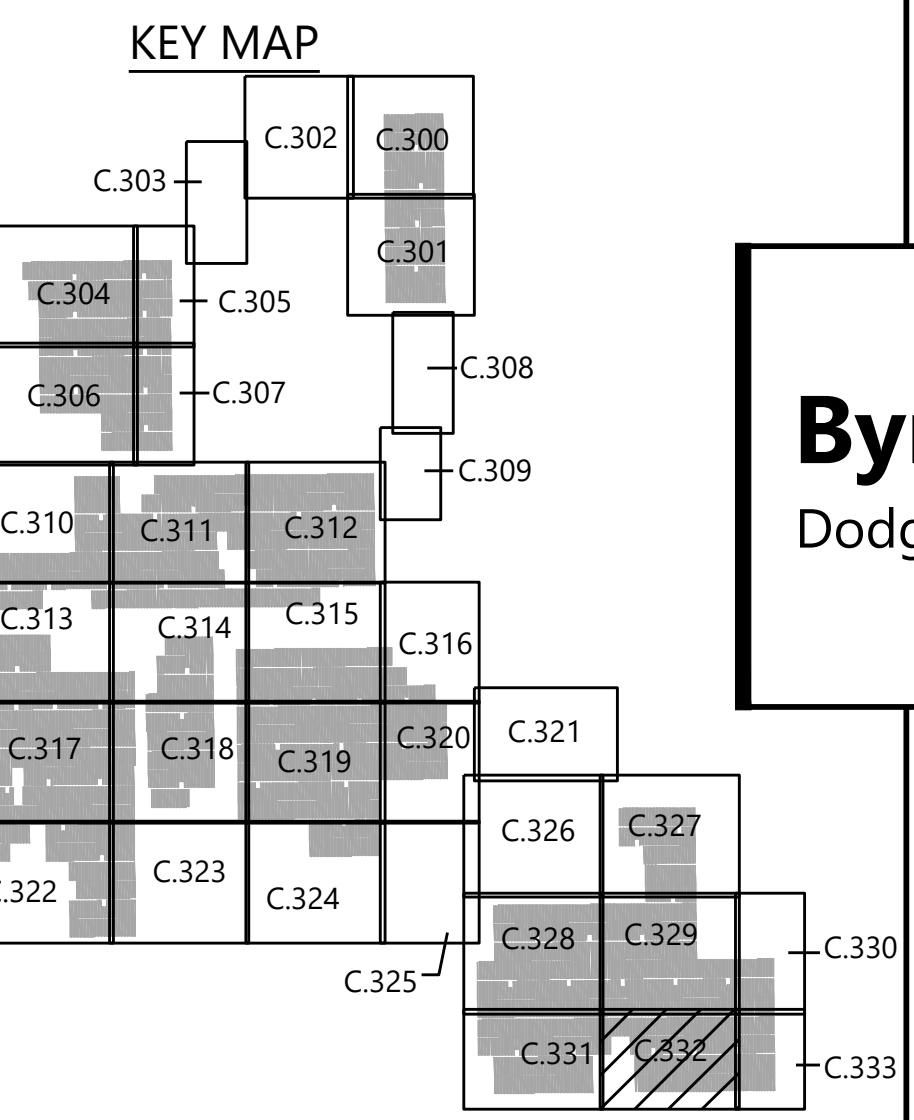
\\westwoodps.local\GIS\GISerial\Projects\038103\038103.dwg:G:\038103.dwg 4/21/2021 2:41 PM Robert Foss



LEGEND:

- PROJECT BOUNDARY
- EX. OVERHEAD POWER
- EX. STREAM
- EX. WETLAND
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED HV OVERHEAD GEN-TIE LINE
- PROPOSED UNDERGROUND COLLECTOR
- PROPOSED EASEMENT LINE
- PROPOSED SUBSTATION
- PROPOSED LAYDOWN YARD
- PROPOSED GRADING LIMITS
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED CULVERT
- PROPOSED SILT FENCE
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED BERM
- PROPOSED OUTLET PIPE
- PROPOSED LOW WATER CROSSING
- FLOOD DEPTH 1.0'-2.0'
- FLOOD DEPTH 2.0'-3.0'
- FLOOD DEPTH >3.0'

- NOTES:**
- MINOR SURFACE SMOOTHING MAY OCCUR FOR SOLAR PANEL INSTALLATION
 - CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO UPSLOPE DISTURBANCE ACTIVITIES.
 - SITE PREPARATION INCLUDES BUT IS NOT LIMITED TO CLEARING/GRUBBING, MINOR GRADING, COMPACTION, MOWING OF VEGETATION, AND RESTABILIZATION OF DISTURBED AREA.
 - ACCESS ROADS WILL BE CONSTRUCTED TO MATCH THE SURROUNDING EXISTING GROUND ELEVATIONS TO ALLOW THE CONTINUATION OF DRAINAGE PATTERNS.
 - OVERALL DRAINAGE PATTERNS WILL NOT BE ALTERED WITH SOLAR DEVELOPMENT.
 - A SITE SPECIFIC SWPPP AND SPECIFIC BEST MANAGEMENT PRACTICES WILL BE PROVIDED WITH THE FINAL DESIGN.
 - EXISTING OVERHEAD TRANSMISSION LINE VOLTAGE HAS BEEN APPROXIMATED TO BE BETWEEN 69 AND 115 KV. NOTE THIS IS JUST AN APPROXIMATION. EXACT VOLTAGE TO BE VERIFIED WITH UTILITY.
- PROPOSED GRADING ESTIMATION: 907 AC



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:

10 Second St, NE Suite 400
Minneapolis, MN 55413

REVISIONS:

#	DATE	COMMENT
A	04/07/21	ISSUED FOR REVIEW
B	04/21/21	ISSUED FOR REVIEW

Byron Solar
Dodge County, MN

Civil Site Plan - 33

ISSUED FOR REVIEW

DATE: 04/21/2021

SHEET: C.332

\\westwoodps.local\GIS\GISerial\Projects\040810\040810.dwg:G:\040810.dwg 4/21/2021 2:41 PM Robert Foss

