

Appendix E

Site Plan

Sherco Solar Project

Sherburne County, MN

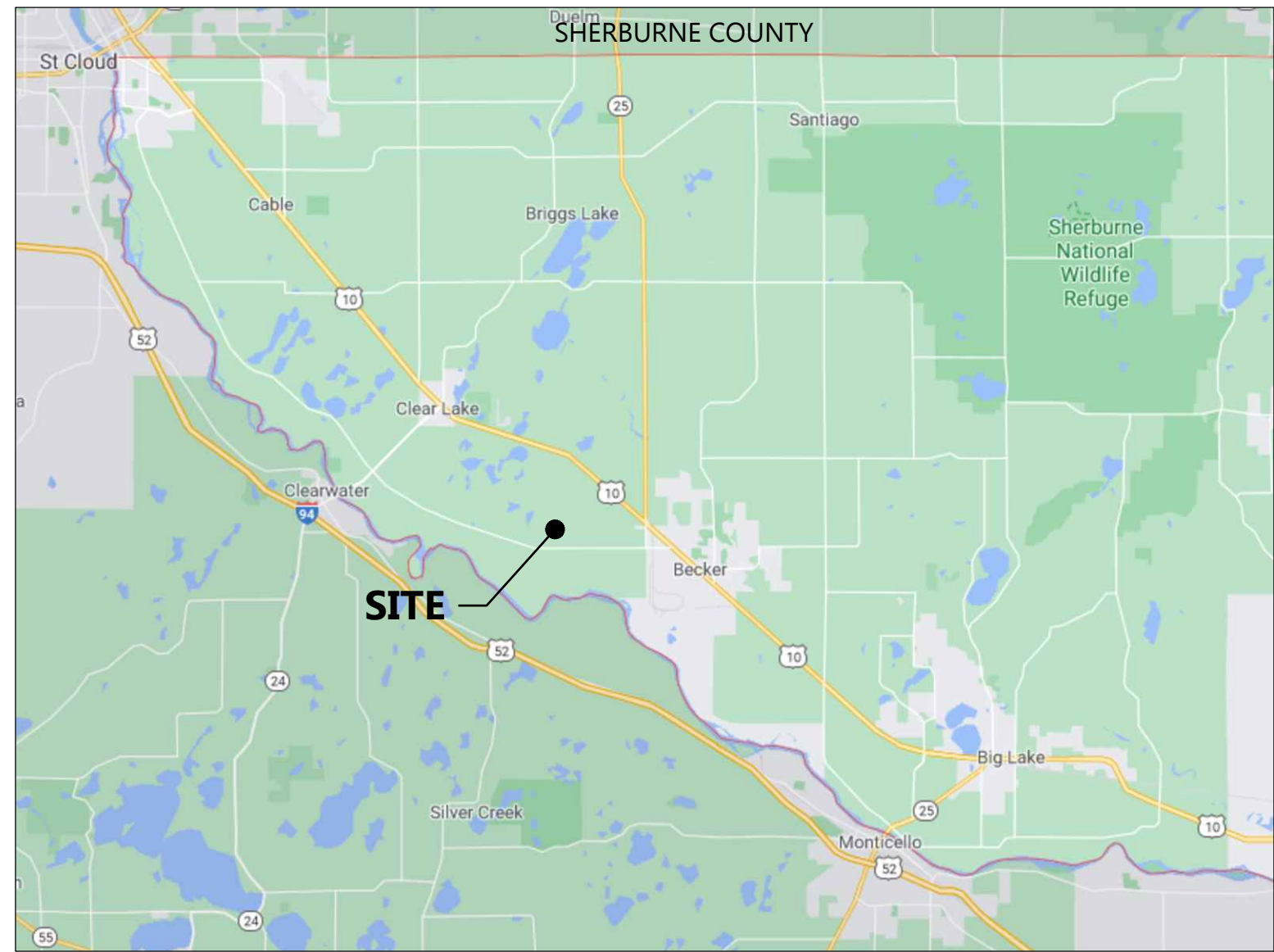
Site Permit Plans

for 460 MW-AC Solar Array Project

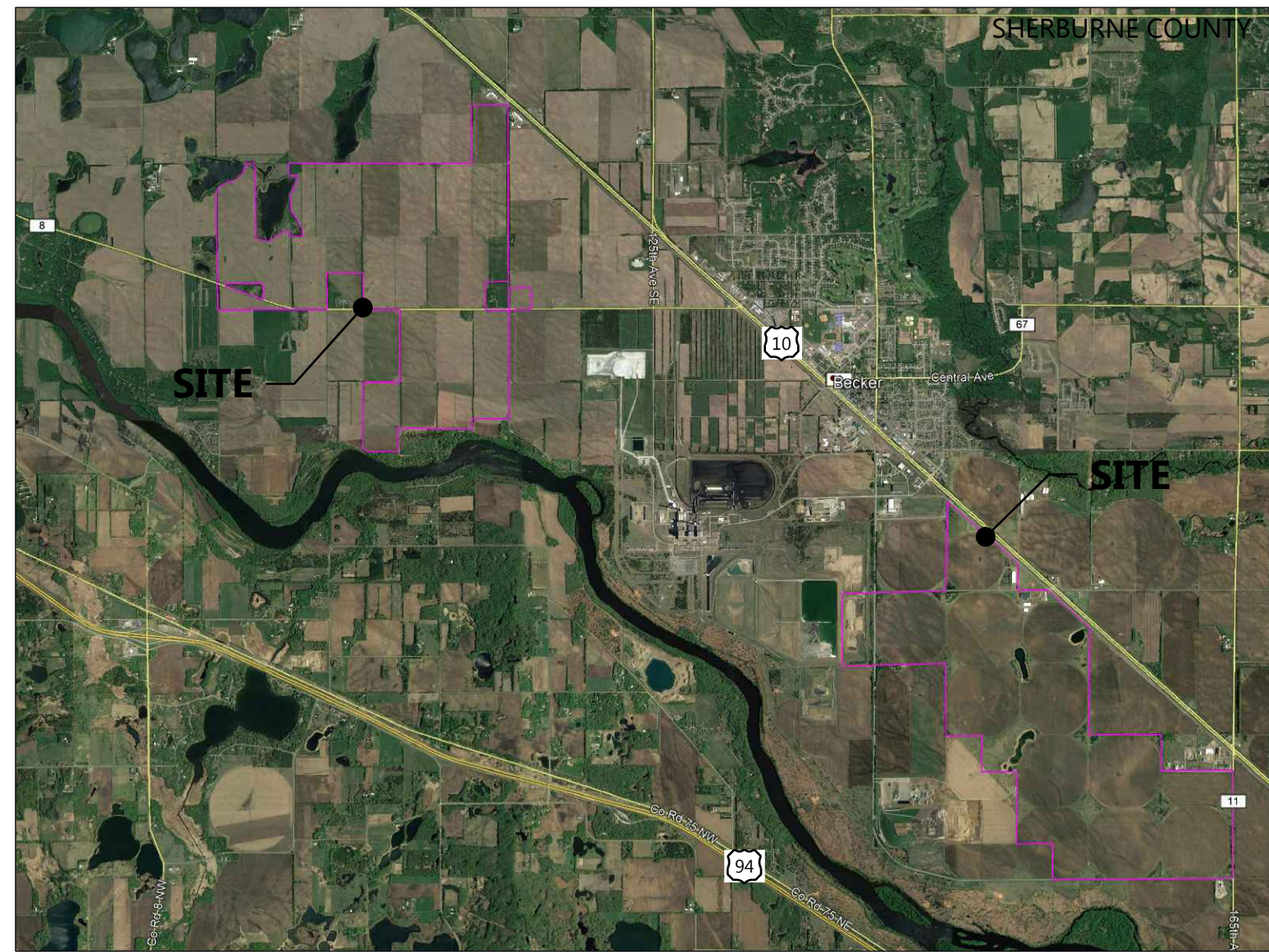
Sheet List Table	
Sheet Number	Sheet Title
T.100	Cover
C.100	Existing Conditions - 1
C.101	Existing Conditions - 2
C.102	Existing Conditions - 3
C.103	Existing Conditions - 4
C.104	Existing Conditions - 5
C.105	Existing Conditions - 6
C.106	Existing Conditions - 7
C.107	Existing Conditions - 8
C.108	Existing Conditions - 9
C.109	Existing Conditions - 10
C.110	Existing Conditions - 11
C.111	Existing Conditions - 12
C.112	Existing Conditions - 13
C.200	Overall Site Plan - Area A
C.201	Overall Site Plan - POI
C.202	Overall Site Plan - Area B
C.203	Site Plan - 1
C.204	Site Plan - 2
C.205	Site Plan - 3
C.206	Site Plan - 4
C.207	Site Plan - 5
C.208	Site Plan - 6
C.209	Site Plan - 7
C.210	Site Plan - 8
C.211	Site Plan - 9
C.212	Site Plan - 10
C.213	Site Plan - 11
C.214	Site Plan - 12
C.215	Site Plan - 13
C.216	Site Plan - 14
C.217	Site Plan - 15
C.218	Site Plan - 16
C.219	Site Plan - 17
C.220	Site Plan - 18
C.221	Site Plan - 19
C.222	Site Plan - 20
C.223	Site Plan - 21
C.224	Site Plan - 22
C.225	Site Plan - 23
C.226	Site Plan - 24
C.227	Site Plan - 25
C.228	Site Plan - 26
C.229	Site Plan - 27
C.230	Site Plan - 28
C.231	Site Plan - 29

Sheet List Table	
Sheet Number	Sheet Title
C.232	Site Plan - 30
C.233	Site Plan - 31
C.234	Site Plan - 32
C.235	Site Plan - 33
C.236	Site Plan - 34
C.237	Site Plan - 35
C.238	Site Plan - 36
C.239	Site Plan - 37
C.240	Site Plan - 38
C.241	Site Plan - 39
C.242	Site Plan - 30
C.243	Site Plan - 41
C.244	Site Plan - 42
C.245	Site Plan - 43
C.246	Site Plan - 44
C.247	Site Plan - 45
C.248	Site Plan - 46
C.249	Site Plan - 47
C.250	Site Plan - 48
C.251	Site Plan - 49
C.252	Site Plan - 50
C.253	Site Plan - 51
C.254	Site Plan - 52
C.255	Site Plan - 53
C.256	Site Plan - 54
C.257	Site Plan - 55
C.258	Site Plan - 56
C.259	Site Plan - 57
C.260	Site Plan - 58
C.261	Site Plan - 59
C.262	Site Plan - 60
C.263	Site Plan - 61
C.264	Site Plan - 62
C.265	Site Plan - 63
C.266	Site Plan - 64
C.267	Site Plan - 65
C.268	Site Plan - 66
C.269	Site Plan - 67
C.300	Overall Screening Plan - Area A
C.301	Overall Screening Plan - Area B
C.302	Screening Plan - 1
C.303	Screening Plan - 2
C.304	Screening Plan - 3
C.501	Construction Details - 1
C.502	Construction Details -2

REGIONAL MAP



VICINITY MAP



CONTACT INFORMATION			
CONSULTANT	COMPANY	NAME	PHONE NUMBER
DEVELOPER	NATIONAL GRID RENEWABLES	WILLIAM RISSE	(952) 300-9476
CIVIL ENGINEER	WESTWOOD	AUGUST CHRISTENSEN	(952) 937-5150

DATA SET INFORMATION			
Coordinate System	Minnesota South NAD83 (2011) SPCS US Feet		
BASE FILE	FILE NAME / NOTES	PROVIDER	DATE
AERIAL IMAGE	World_IMG_DL_2020_12_11.jp2	ESRI	5/15/2018
LAND CONTROL/PLANIMETRICS	Offut_Lease_Area.shp/Sherco.zip	National Grid	1/5/2021
ALTA SURVEY	*	*	*
TOPOGRAPHY	MNTOPO_MKP_DOT2_20ft.txt	MNTOPO	1/1/2014
ARRAY LAYOUT	0030507E-EQUIP	WESTWOOD	1/22/2021
ELECTRICAL COLLECTION DESIGN	*	*	*
GEN-TIE	*	WESTWOOD	*
FEMA INFO	NHFL_27_20190306_S_Fld_Haz_Ar.shp	FEMA	3/6/2019
STREAMS/WETLANDS	Sherco_wetlands.shp	National Grid	12/10/2020
CULTURAL RESOURCES	*	*	*
BIOLOGICAL	*	*	*
GEOTECHNICAL REPORT	*	*	*

PREPARED FOR:



8400 NORMANDALE LAKE BLVD, STE 1200
BLOOMINGTON, MN 55437

REVISIONS:		
REV	DATE	COMMENT
A	1/25/2021	PERMITTING PLANS
C	2/05/2021	PERMITTING PLANS
D	2/17/2021	ALTERED SUBSTATION LOCATION
	03/03/2021	ALTERED SUBSTATION LOCATION
	03/09/2021	ALTERED SUBSTATION LOCATION

Sherco Solar Project

Sherburne County, MN

Cover

NOT FOR CONSTRUCTION

DATE: 03/09/2021

T.100

PREPARED FOR:



8400 NORMANDALE LAKE BLVD, STE 1200
BLOOMINGTON, MN 55437

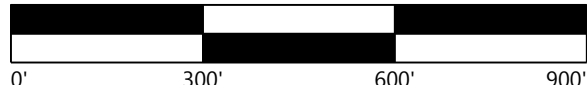
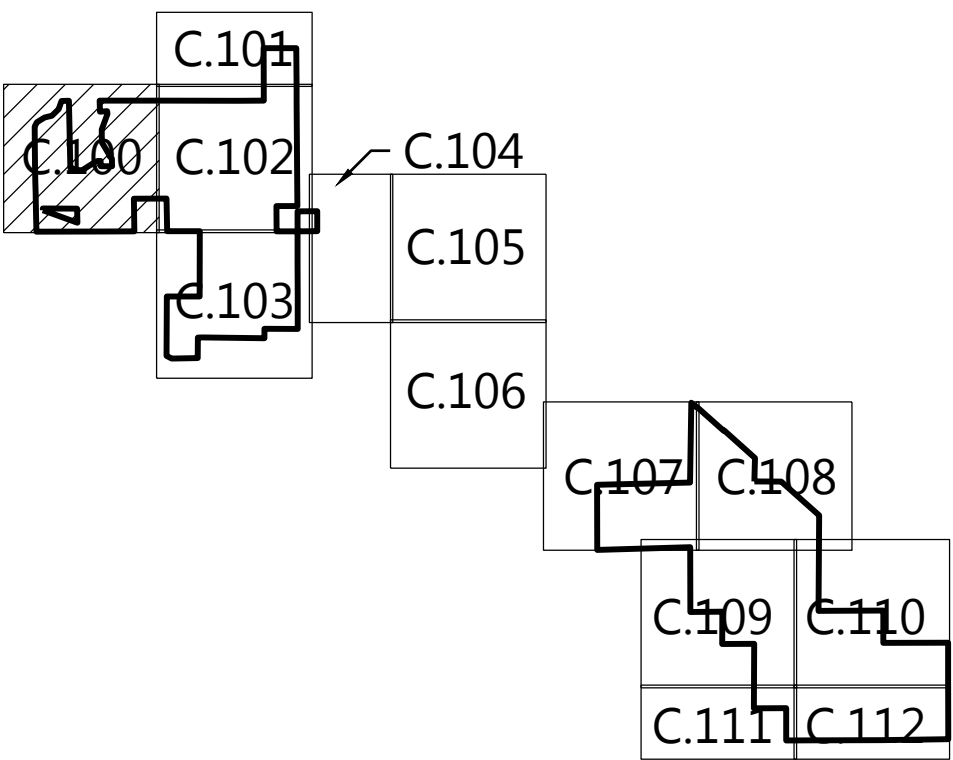
REVISIONS:

DATE	COMMENT
1/25/2021	PERMITTING PLANS
2/05/2021	PERMITTING PLANS
2/17/2021	ALTERED SUBSTATION LOCATION
03/03/2021	ALTERED SUBSTATION LOCATION
03/09/2021	ALTERED SUBSTATION LOCATION

LEGEND:

- | | |
|--|----------------------|
| | PROJECT BOUNDARY |
| | SECTION LINES |
| | RIGHT-OF-WAY LINES |
| | EASEMENT LINES |
| | EX. INDEX CONTOUR |
| | EX. INTERVAL CONTOUR |
| | EX. TREELINE |
| | EX. PAVED ROAD |
| | EX. GRAVEL ROAD |
| | EX. FENCE |
| | EX. OVERHEAD POWER |
| | EX. WETLAND |
| | EX. PUBLIC WATERBODY |
| | EX. RAILROAD |
| | EX. IRRIGATION LINE |

KEY MAP



Sherco Solar Project

Sherburne County, MN

Existing Conditions - 1

NOT FOR CONSTRUCTION

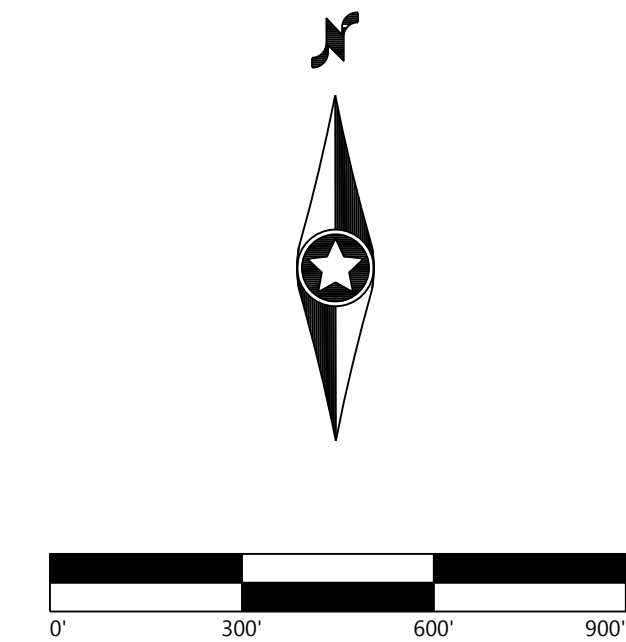
DATE: 03/09/2021

SHEET: C.100

\\0101027.00_CAD_Civil\\01027\\01027\\01027.dwg 3/9/2021 3:18 PM Jimmy Garner

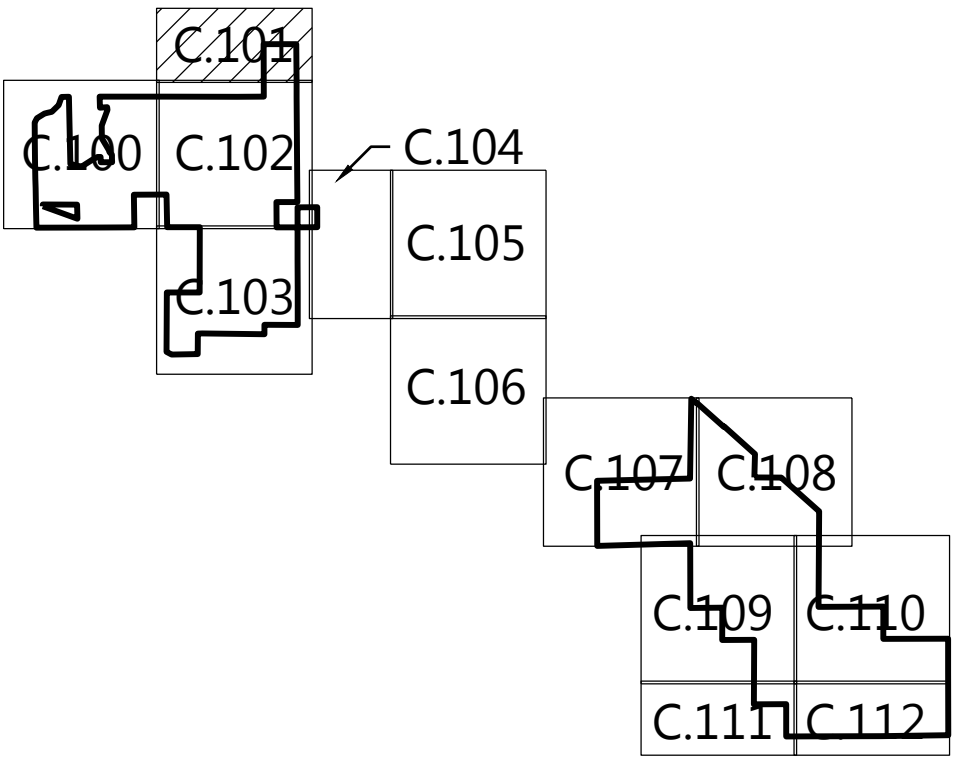


SEE SHEET C.102



- LEGEND:
- PROJECT BOUNDARY
 - SECTION LINES
 - RIGHT-OF-WAY LINES
 - EASEMENT LINES
 - EX. INDEX CONTOUR
 - EX. INTERVAL CONTOUR
 - EX. TREELINE
 - EX. PAVED ROAD
 - EX. GRAVEL ROAD
 - EX. FENCE
 - EX. OVERHEAD POWER
 - EX. WETLAND
 - EX. PUBLIC WATERBODY
 - EX. RAILROAD
 - EX. IRRIGATION LINE

KEY MAP



Westwood

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

PREPARED FOR:



8400 NORMANDALE LAKE BLVD, STE 1200
BLOOMINGTON, MN 55437

REVISIONS:		
#	DATE	COMMENT
B	1/25/2021	PERMITTING PLANS
C	2/05/2021	PERMITTING PLANS
D	2/17/2021	ALTERED SUBSTATION LOCATION
E	03/03/2021	ALTERED SUBSTATION LOCATION
F	03/09/2021	ALTERED SUBSTATION LOCATION

Sherco Solar Project

Sherburne County, MN

Existing
Conditions - 2

NOT FOR CONSTRUCTION

DATE: 03/09/2021

SHEET: C.101

SEE SHEET C.103



PROJECT BOUNDARY

SECTION LINES

RIGHT-OF-WAY LINES

EASEMENT LINES

EX. INDEX CONTOUR

EX. INTERVAL CONTOUR

EX. TREELINE

EX. PAVED ROAD

EX. GRAVEL ROAD

EX. FENCE

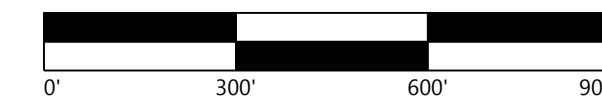
EX. OVERHEAD POWER

EX. WETLAND

EX. PUBLIC WATERBODY

EX. RAILROAD

EX. IRRIGATION LINE



Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5822 Minnetonka, MN 55343
TollFree (888) 937-5150 westwoodps.com

Westwood Professional Services, Inc.



REVISIONS:		
#	DATE	COMMENT
B	1/25/2021	PERMITTING PLANS
C	2/05/2021	PERMITTING PLANS
D	2/17/2021	ALTERED SUBSTATION LOCATION
E	03/03/2021	ALTERED SUBSTATION LOCATION
F	03/09/2021	ALTERED SUBSTATION LOCATION

Sherburne County, MN

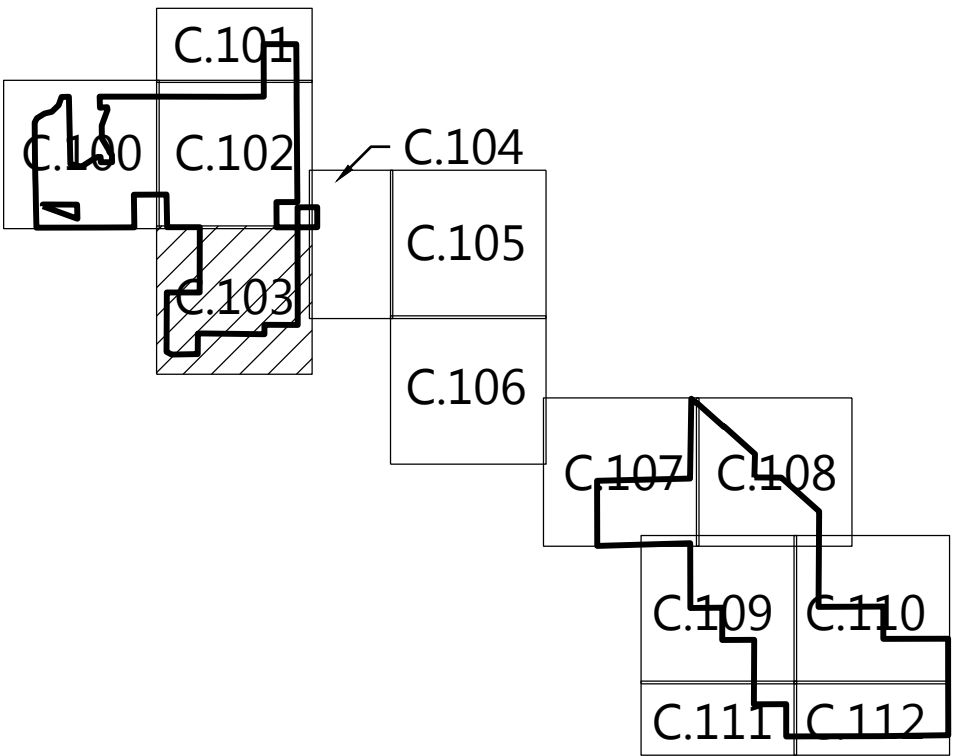
NOT FOR CONSTRUCTION

SHEET: C.102



- LEGEND:
- PROJECT BOUNDARY
 - SECTION LINES
 - RIGHT-OF-WAY LINES
 - EASEMENT LINES
 - EX. INDEX CONTOUR
 - EX. INTERVAL CONTOUR
 - EX. TREELINE
 - EX. PAVED ROAD
 - EX. GRAVEL ROAD
 - EX. FENCE
 - EX. OVERHEAD POWER
 - EX. WETLAND
 - EX. PUBLIC WATERBODY
 - EX. RAILROAD
 - EX. IRRIGATION LINE

KEY MAP



PREPARED FOR:



8400 NORMANDALE LAKE BLVD, STE 1200
BLOOMINGTON, MN 55437

REVISIONS:

#	DATE	COMMENT
B	1/25/2021	PERMITTING PLANS
C	2/05/2021	PERMITTING PLANS
D	2/17/2021	ALTERED SUBSTATION LOCATION
E	03/03/2021	ALTERED SUBSTATION LOCATION
F	03/09/2021	ALTERED SUBSTATION LOCATION

Sherco Solar Project

Sherburne County, MN

Existing Conditions - 4

NOT FOR CONSTRUCTION

DATE: 03/09/2021

SHEET: C.103

PROJECT BOUNDARY
SECTION LINES
RIGHT-OF-WAY LINES
EASEMENT LINES
EX. INDEX CONTOUR
EX. INTERVAL CONTOUR
EX. TREELINE
EX. PAVED ROAD
EX. GRAVEL ROAD
EX. FENCE
EX. OVERHEAD POWER
EX. WETLAND
EX. PUBLIC WATERBODY
EX. RAILROAD
EX. IRRIGATION LINE



Sherburne County, MN

NOT FOR CONSTRUCTION

SHEET: C.104

SEE SHEET C.103

SEE SHEET C.105

N:\0030507.00\CAD\Civil\0030507.00C-EX01.dwg 3/9/2021 3:19 PM Jimmy Baxter