

Blossom Solar, LLC

Blossom Solar

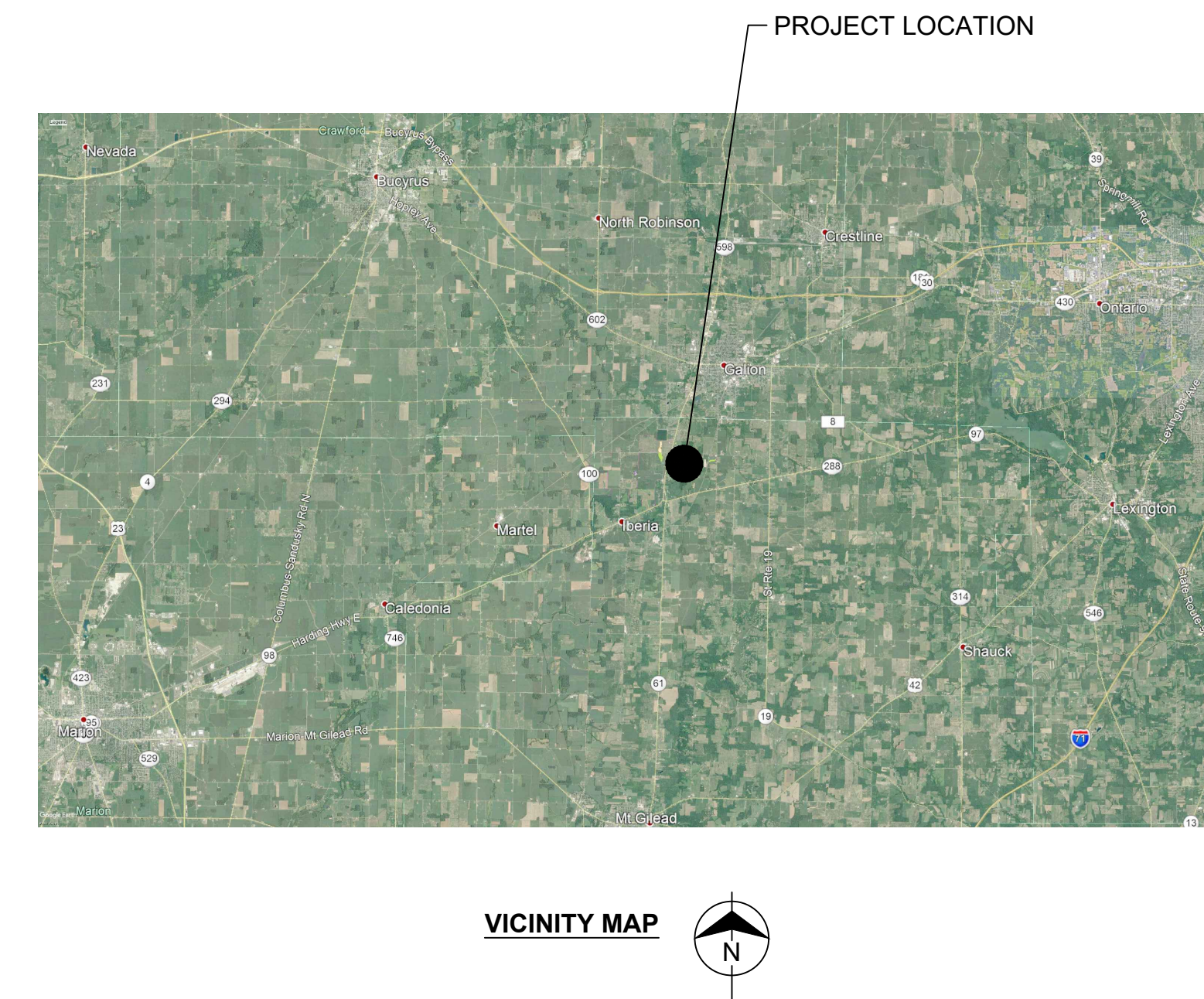
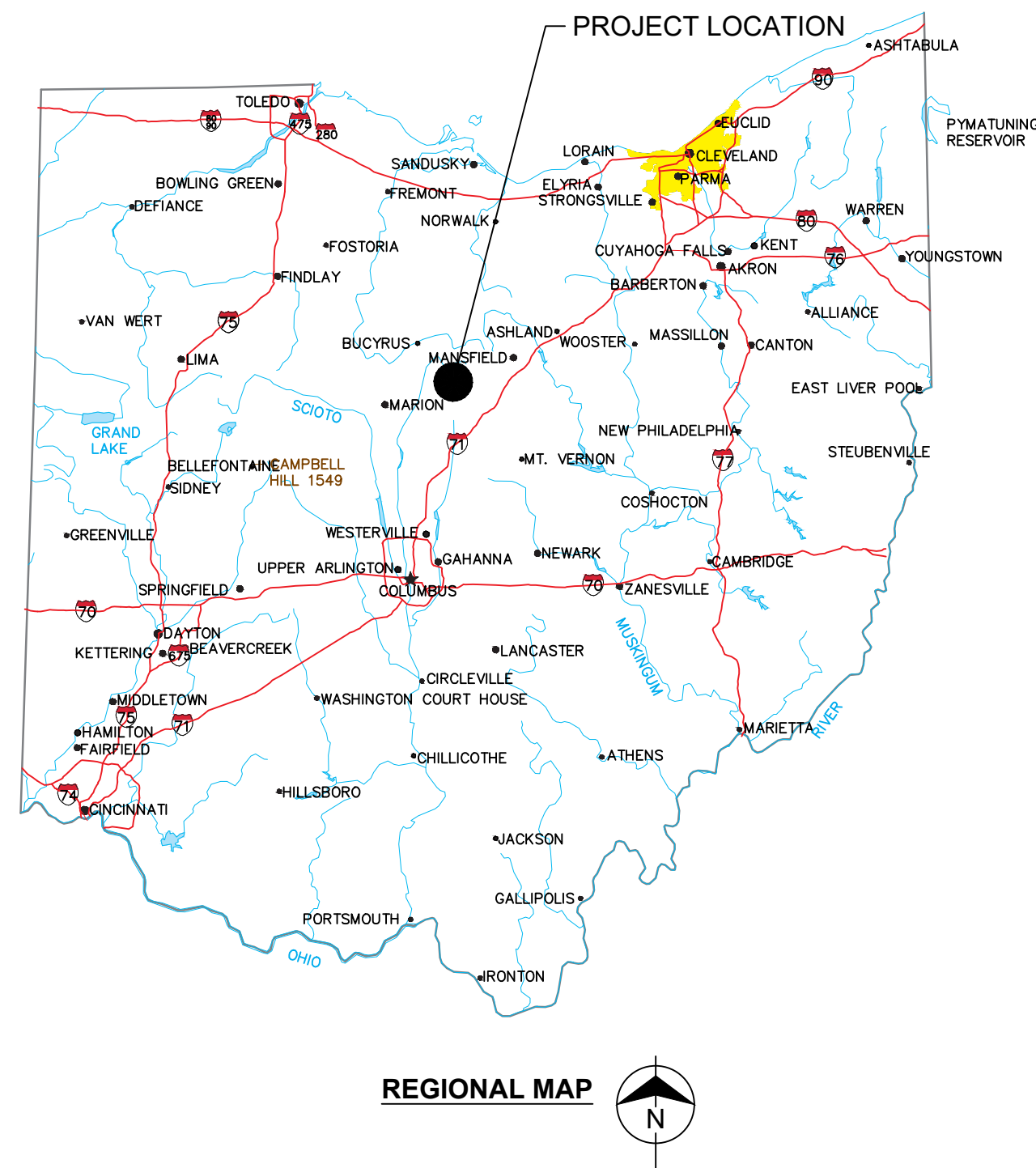
Exhibit A

Preliminary-Maximum Site Plan

Case No. 22-0151-EL-BGN

BLOSSOM SOLAR PROJECT PRELIMINARY SITE PLAN

05/2022



DRAWING INDEX

NO.	TITLE
G001	COVER AND INDEX
C100	EXISTING CONDITIONS
CE100	EROSION CONTROL SECTIONS AND DETAILS
CS001	KEY PLAN
CS100	OVERALL GENERAL ARRANGEMENT
CS101	GENERAL ARRANGEMENT - AREA 1
CS102	GENERAL ARRANGEMENT - AREA 2
CS103	GENERAL ARRANGEMENT - AREA 3
CS104	GENERAL ARRANGEMENT - AREA 4
CS105	GENERAL ARRANGEMENT - AREA 5
CS106	GENERAL ARRANGEMENT - AREA 6
CS107	GENERAL ARRANGEMENT - AREA 7
CS108	GENERAL ARRANGEMENT - AREA 8
CS109	GENERAL ARRANGEMENT - AREA 9
CS110	GENERAL ARRANGEMENT - AREA 10
CS111	GENERAL ARRANGEMENT - AREA 11
CS200	TRENCHING SECTIONS AND DETAILS
CS300	CIVIL SECTIONS AND DETAILS
CS301	CIVIL SECTIONS AND DETAILS
CS500	FENCE AND GATE DETAILS

CONTACT INFORMATION

CONSULTANT	COMPANY	NAME	PHONE NUMBER
CLIENT	OPEN ROAD RENEWABLES	PATRICK BUCKLEY	(713) 962-2933

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PURPOSES ONLY**

no.	date	by	ckd	description
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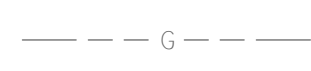
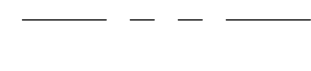

**BURNS
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530 W. SPRING ST., SUITE 200
COLUMBUS, OH 43215
614-453-7800
Burns & McDonnell Engineering Co, Inc.

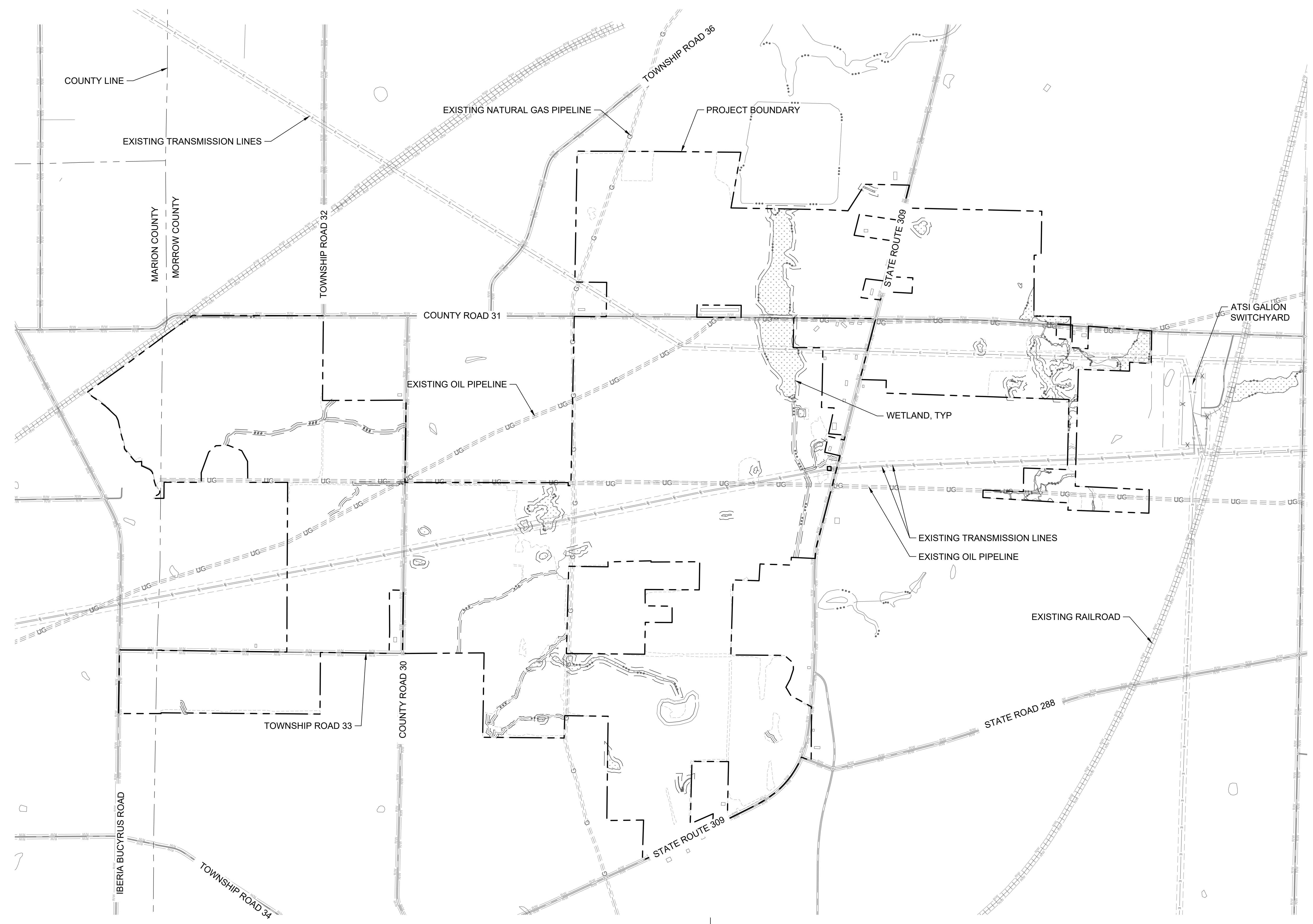
designed P. DURKEE
detailed D. KOPER

MORROW COUNTY, OH

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drawing	rev.
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sheet -	of - sheets
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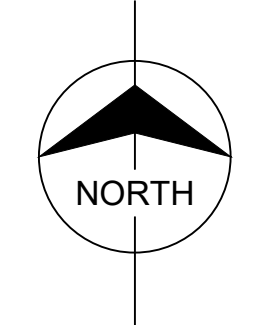
LEGEND:

-  WETLAND
-  STREAM
-  EXISTING TRANSMISSION/DISTRIBUTION LINE
-  EXISTING RIGHT-OF-WAY LINE
-  EXISTING OIL PIPELINE
-  EXISTING NATURAL GAS PIPELINE
-  COUNTY LINE




Millimeters
 Scale For Microfilming
 Inches

EXISTING CONDITIONS
 0 800' 1600'
 SCALE IN FEET



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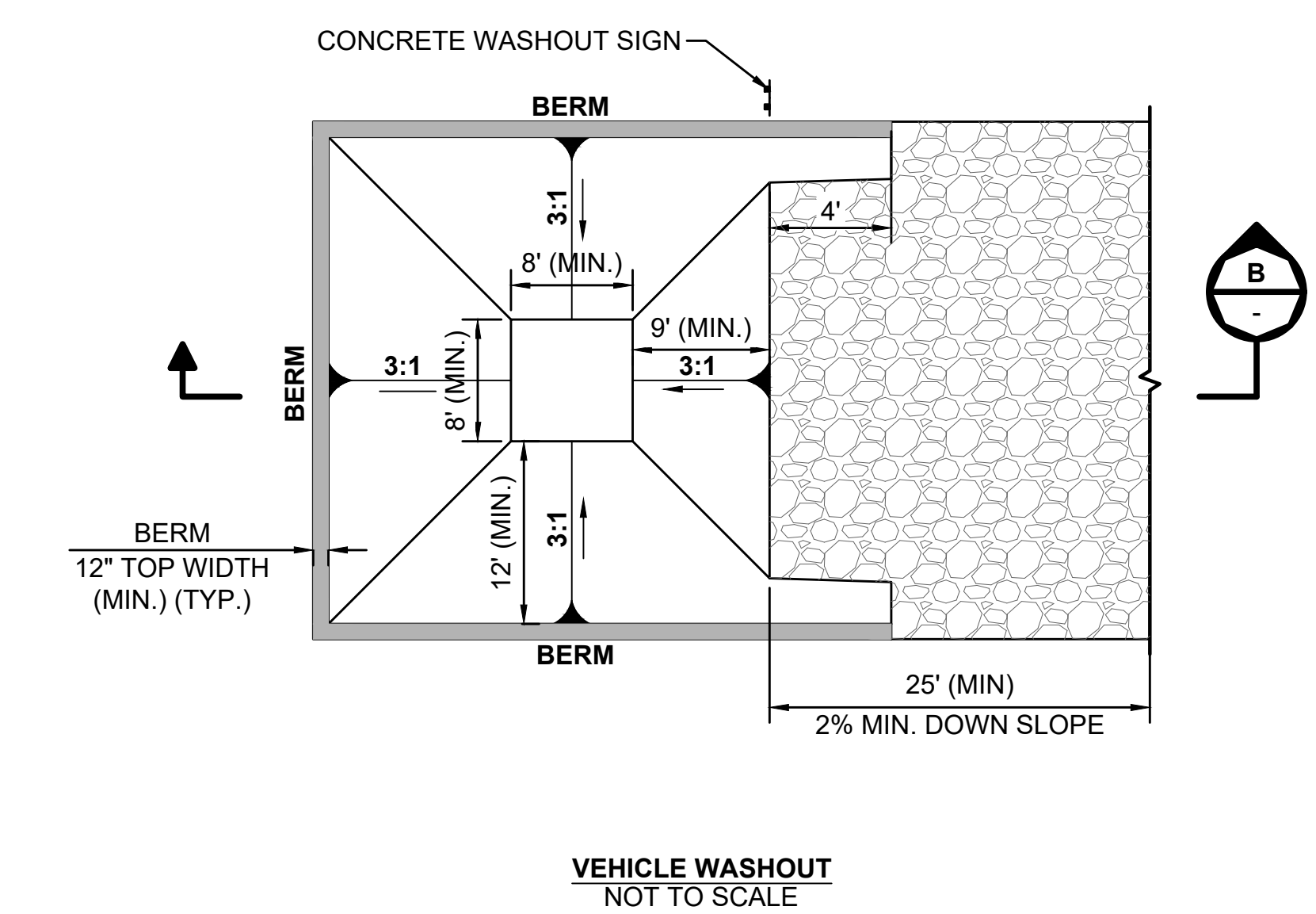
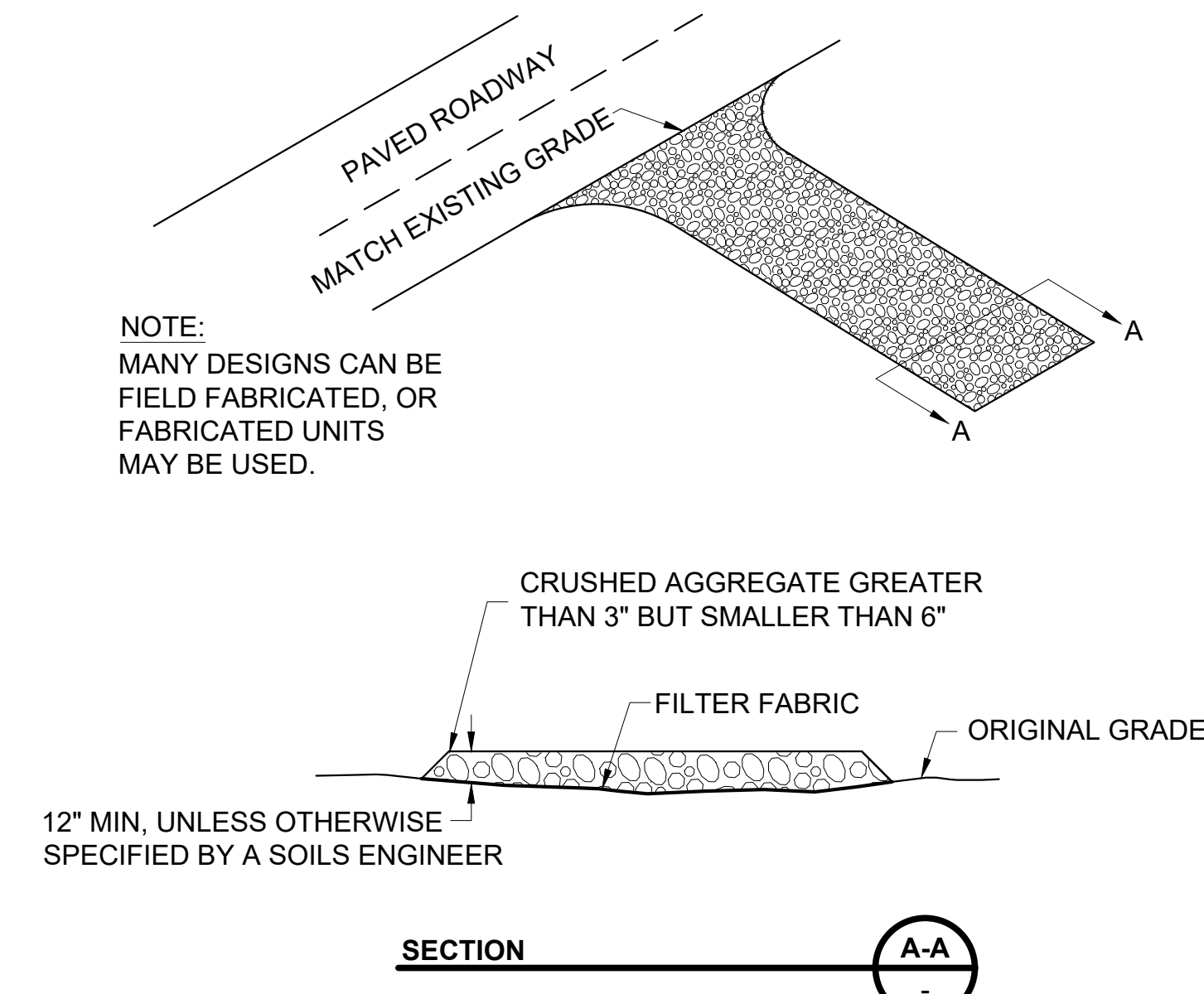
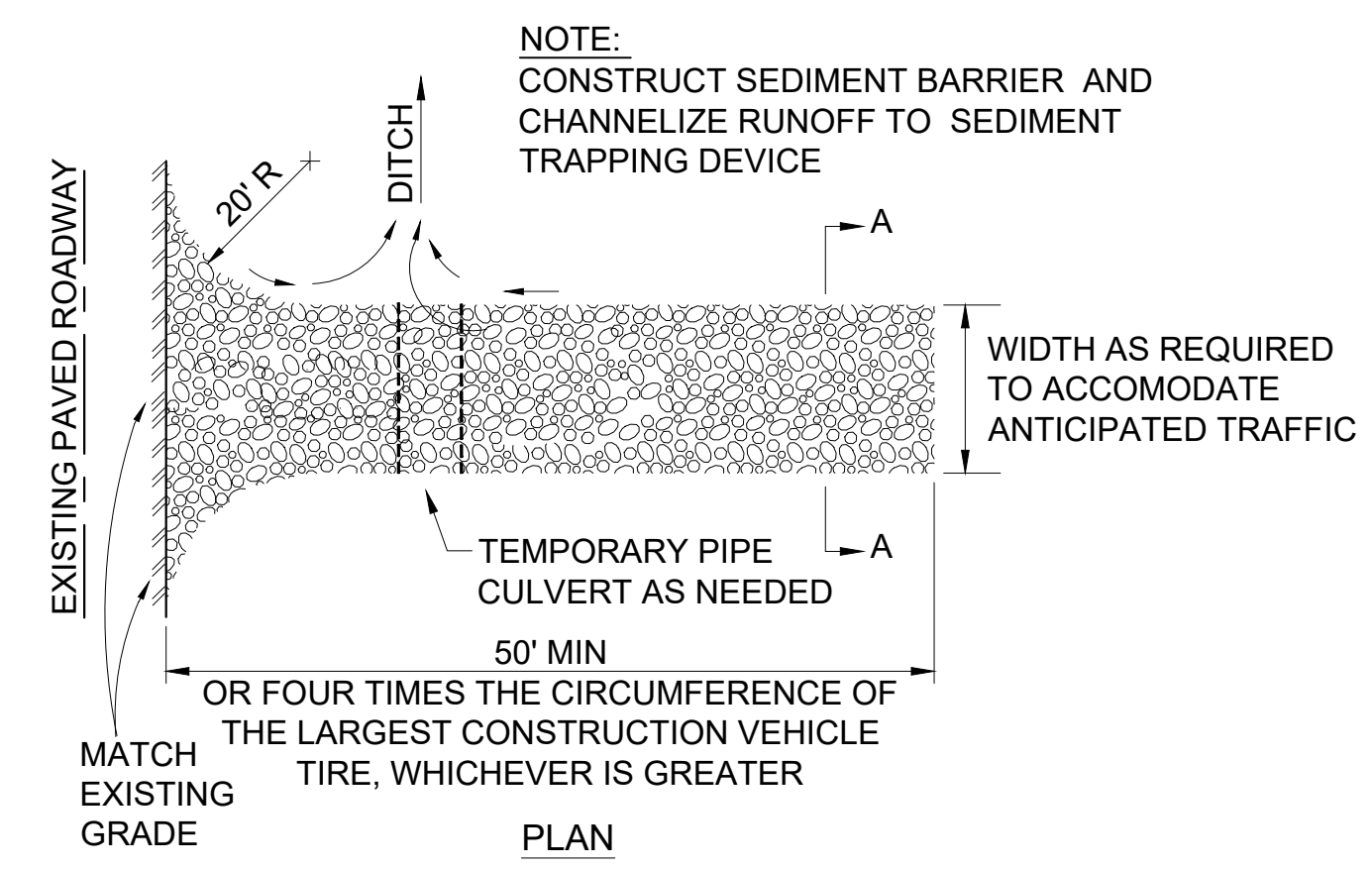
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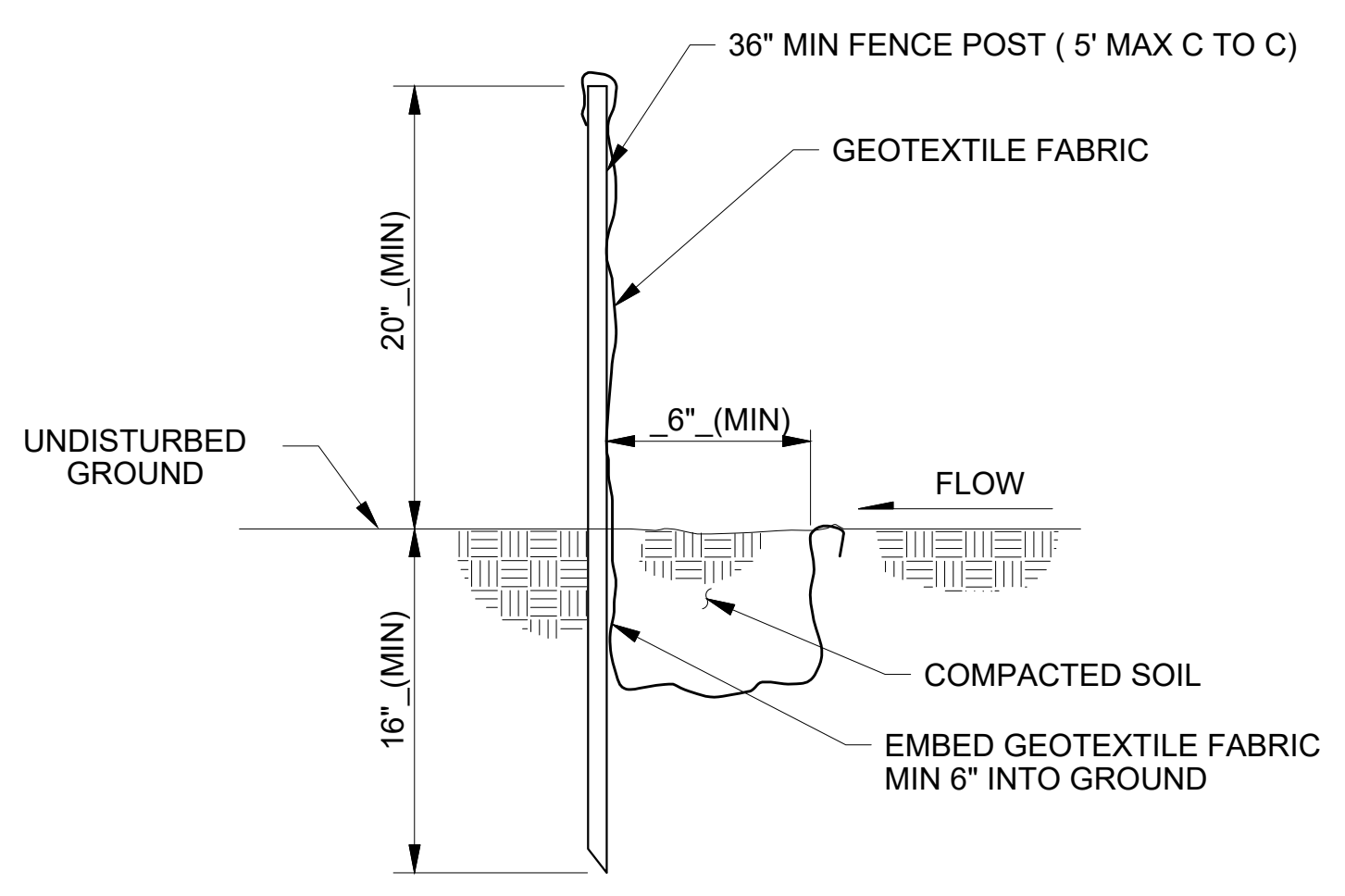
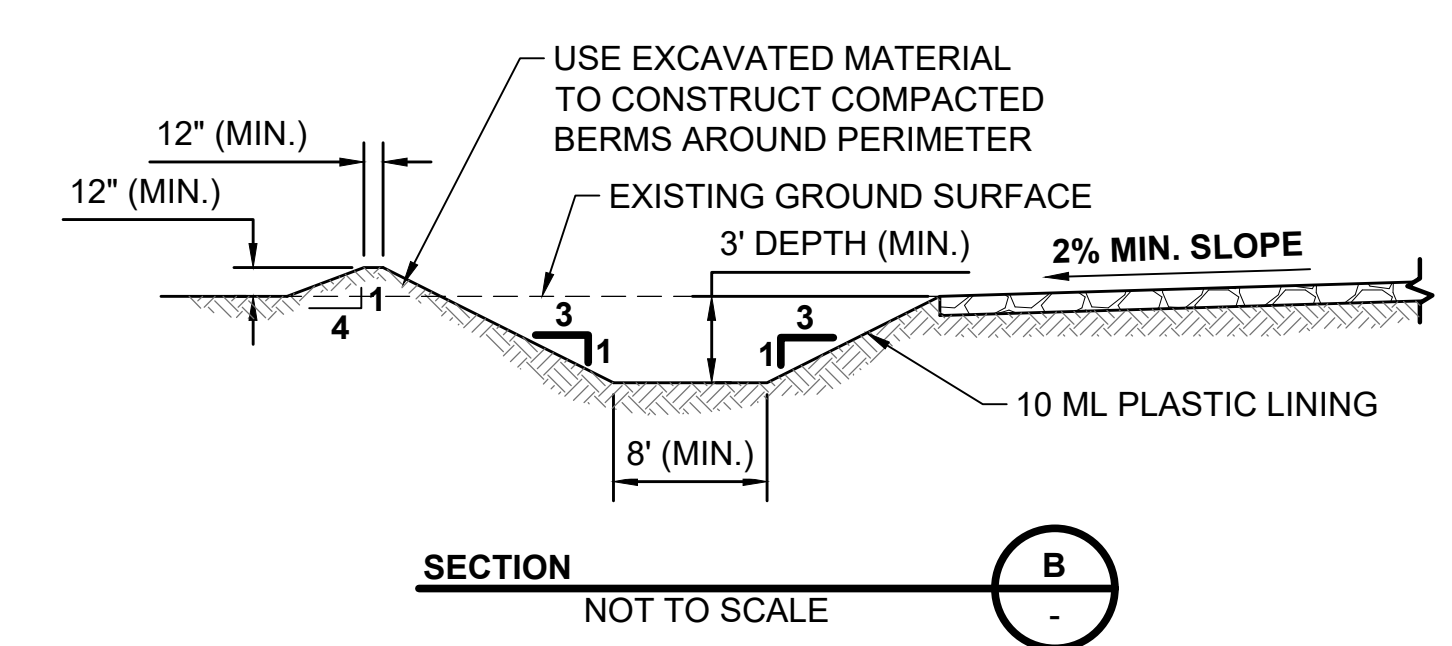
MORROW COUNTY, OH

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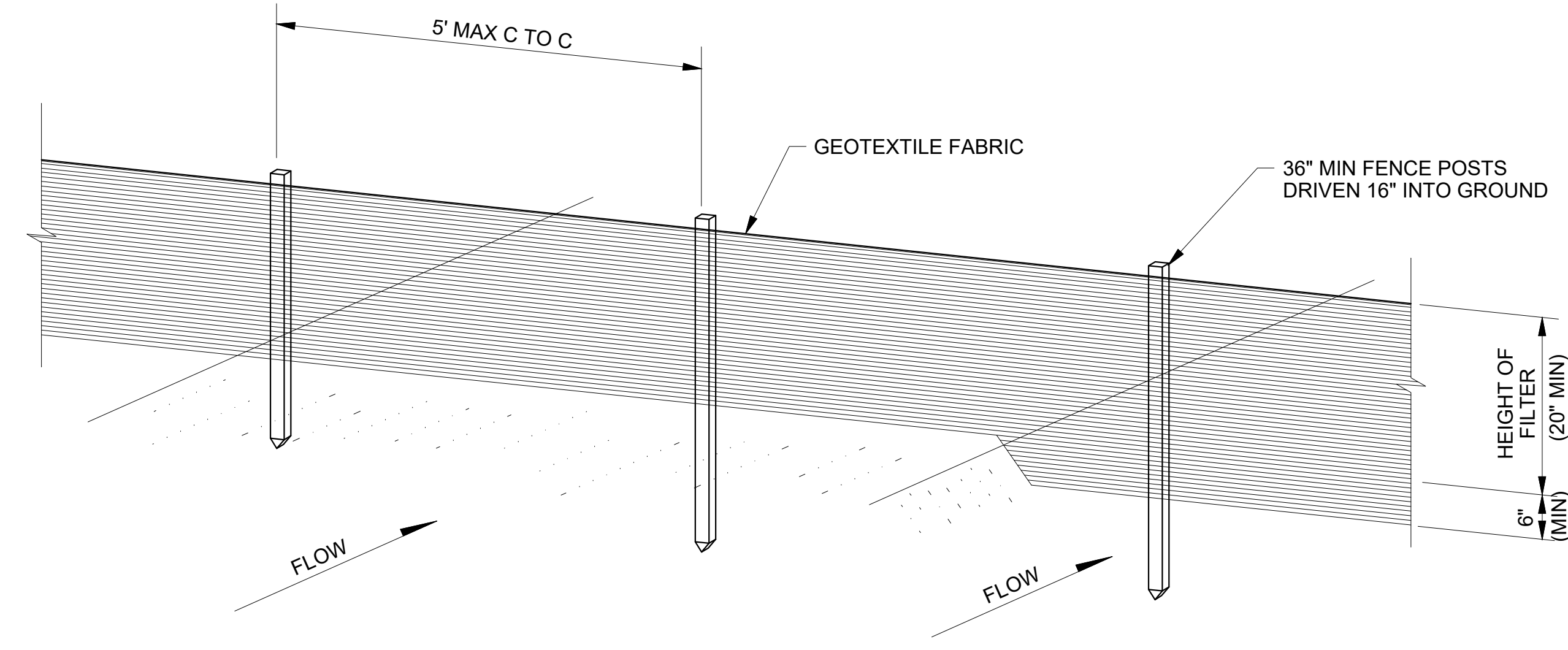


STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE

VEHICLE WASHOUT
NOT TO SCALE



SILT FENCE TRENCH INSTALLATION DETAIL
NOT TO SCALE



PERSPECTIVE VIEW

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. GEOTEXTILE FABRIC TO BE FASTENED SECURELY TO FENCE POSTS WITH STAPLES.
2. WHEN TWO SECTIONS OF GEOTEXTILE FABRIC ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
3. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE
NOT TO SCALE

INSTALLATION NOTES:

1. THE WASHOUT AREA SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE.
2. VEHICLE TRACKING CONTROL IS REQUIRED AT THE ACCESS POINT.
3. SIGNS SHALL BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE WASHOUT AREA, AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CONCRETE WASHOUT AREA TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS.
4. EXCAVATION MATERIAL SHALL BE UTILIZED IN PERIMETER BERM CONSTRUCTION.

MAINTENANCE NOTES:

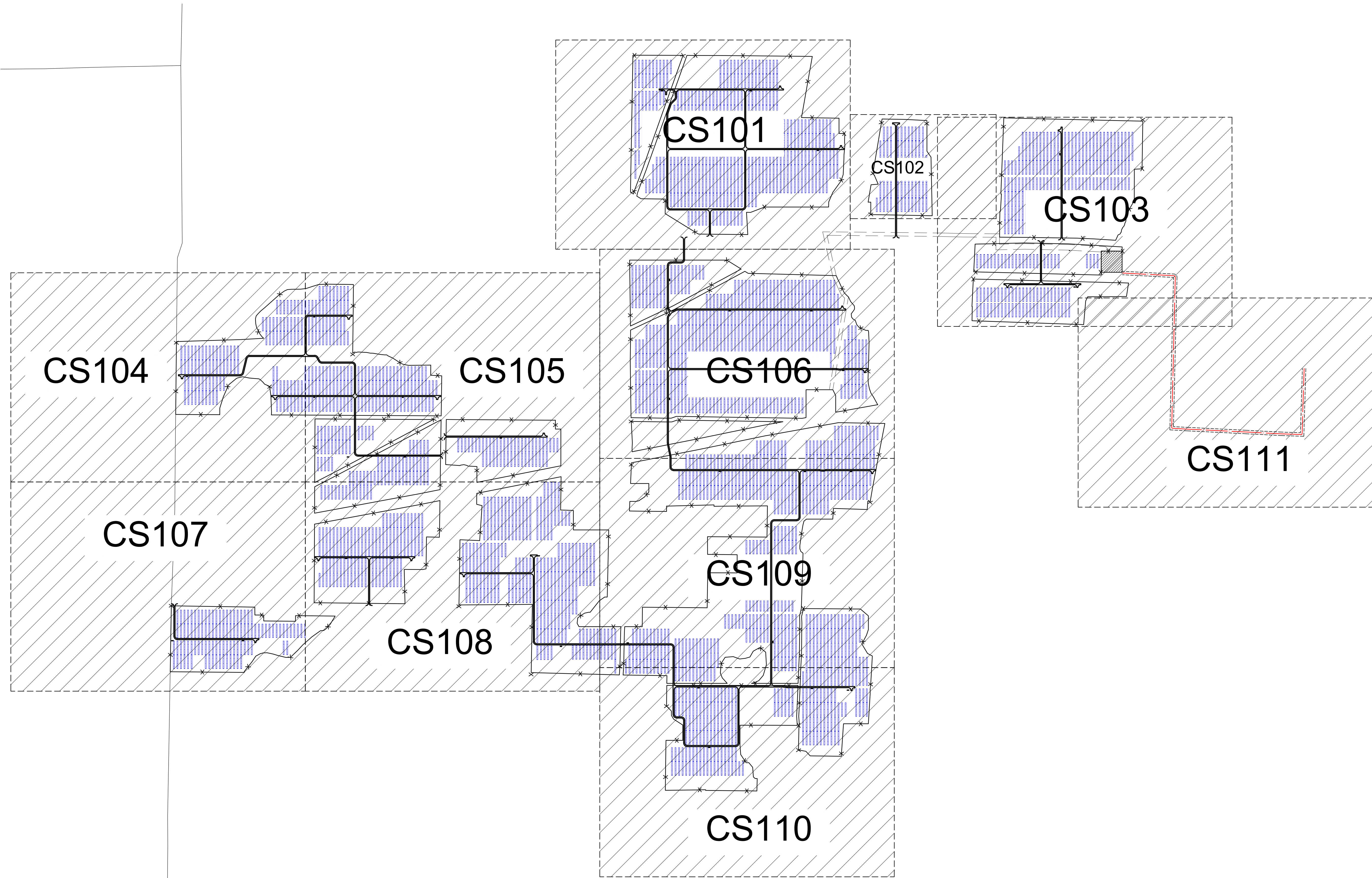
1. THE WASHOUT AREA SHALL BE REPAIRED, ENLARGED OR CLEANED OUT AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE. CONCRETE WASTE MATERIALS SHALL BE REMOVED ONCE THE MATERIALS HAVE REACHED A DEPTH OF 2'.
2. THE CONTRACTOR SHALL INSPECT THE WASHOUT AREA WEEKLY AND MAINTAIN IT IN AN EFFECTIVE CONDITION. IT SHALL ALSO BE INSPECTED WITHIN 24 HOURS AFTER A STORM EVENT AND REPAIRS OR CLEAN OUT OF SEDIMENT SHOULD BE COMPLETED AS NEEDED.
3. THE WASHOUT AREA SHALL REMAIN IN PLACE UNTIL ALL CONCRETE FOR THE PROJECT IS PLACED.
4. THE WASHOUT AREA SHALL BE REMOVED AT THE END OF CONSTRUCTION. THE CONCRETE WASTE SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. AFTER REMOVAL OF THE WASTE MATERIAL THE AREA SHALL BE GRADED SMOOTH, TOPSOILED, SEEDED AND MULCHED.

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<p>530 W. SPRING ST., SUITE 200 COLUMBUS, OH 43215 614-453-7800 Burns & McDonnell Engineering Co., Inc.</p>		BLOSSOM SOLAR PROJECT EROSION CONTROL SECTIONS AND DETAILS	
		project 132219	contract -
designed P. DURKEE	detailed D. KOPER	MORROW COUNTY, OH	
drawing CE100 - 0			
sheet - of - sheets		file 132219CE100.dwg	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16



Scale For Microfitting
Millimeters
Inches

A
B
C
D
E
F
G
H
I

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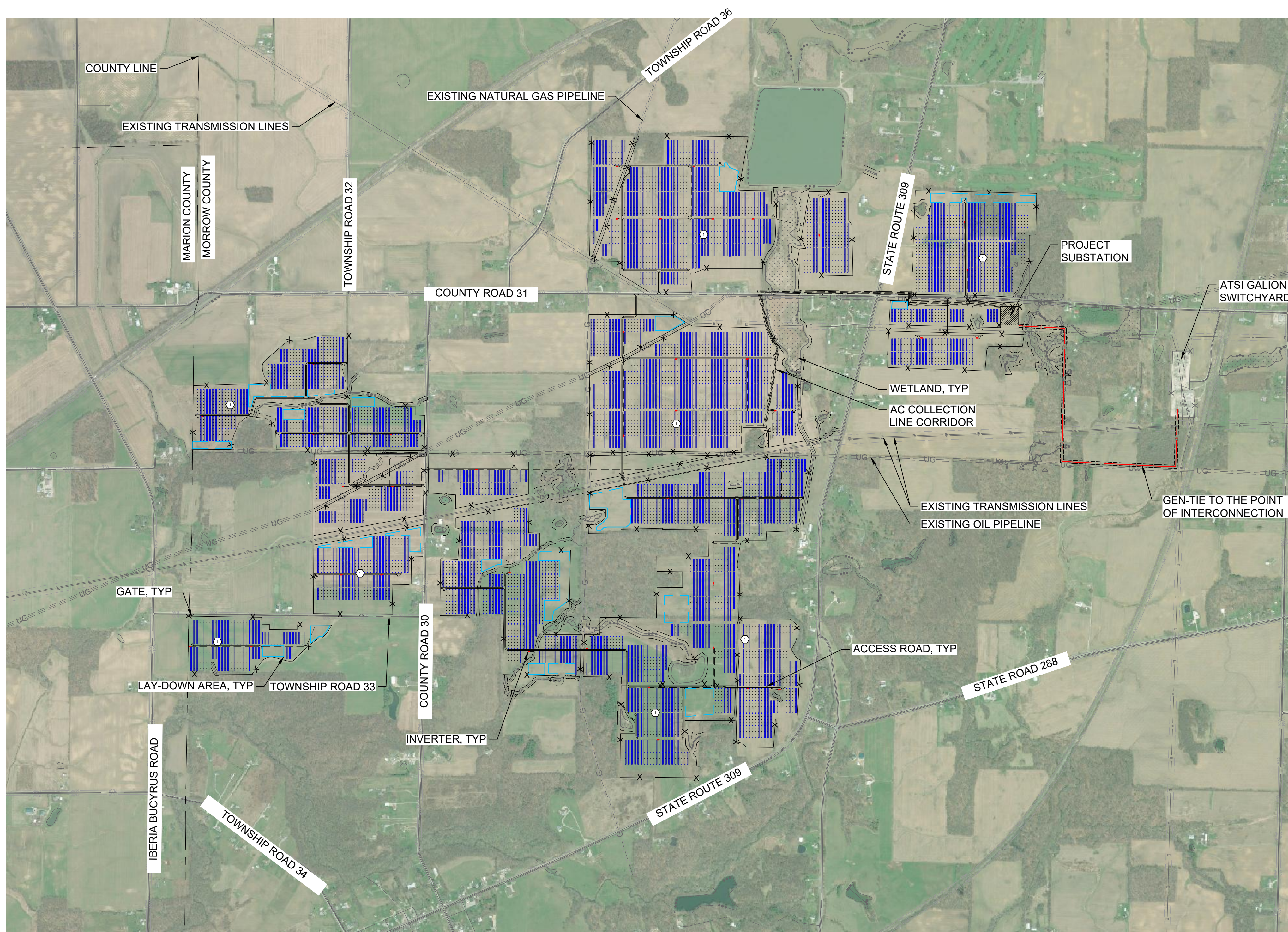
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designed P. DURKEE detailed D. KOPER

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
KEY PLAN

project	contract
132219	-
drawing	rev.
CS001	- 0
sheet -	of - sheets
file 132219CS001.dwg	



- LEGEND:**
- x — PROPOSED FENCE
 - — — ACCESS ROAD
 - — — LAY-DOWN AREA
 - WETLAND
 - — — STREAM
 - — — EXISTING TRANSMISSION/DISTRIBUTION LINE
 - — — PROPOSED COLLECTION SYSTEM LINE
 - — — EXISTING RIGHT-OF-WAY LINE
 - — — UG — — — EXISTING OIL PIPELINE
 - — — G — — — EXISTING NATURAL GAS PIPELINE
 - INVERTER
 - — — COUNTY LINE

SETBACKS	
PROPERTY LINE TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCE TO FENCELINE	250' MIN.
JURISDICTIONAL WATERWAY OR WETLAND TO FENCELINE	25' MIN.
EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.

SYSTEM DESCRIPTION (SITE TOTAL)	
POI CAPACITY (AC)	144.0 MW
INVERTER NAMEPLATE CAPACITY	160.0 MW
SOLAR CAPACITY (DC)	159.5 MW
DC:AC RATIO (@ POI)	1.11
AC COLLECTION SYSTEM VOLTAGE	34.5 kV
DC SYSTEM VOLTAGE	1,500 V
TOTAL MODULES	295,360
MODULES PER STRING	26
AVERAGE STRINGS PER INVERTER	284
TOTAL INVERTER SKIDS	40

DESIGN PARAMETERS	
GROUND COVER RATIO	31%
RACKING	SINGLE AXIS TRACKER
ROW TO ROW SPACING	50.98'
NO. OF 4-STRING TRACKERS	2,840

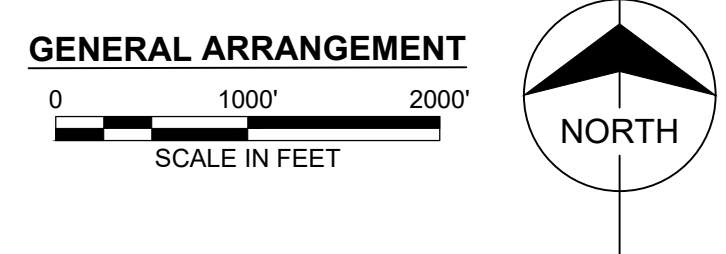
MODULE PARAMETERS	
MANUFACTURER	LONGI
MODEL NUMBER	LR5-72HPH-540M BIFACIAL
MODULE WATTAGE	540 W

PV INVERTER PARAMETERS	
MANUFACTURER	SMA
MODEL NUMBER	SUNNY CENTRAL 4000 UP-US
INVERTER NAMEPLATE RATING	4,000 kVA

- NOTES:**
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 - THIS DRAWING REPRESENTS ONE PROPOSED LAYOUT AND IS SUBJECT TO CHANGE BASED ON DETAILED DESIGN, AS WELL AS ACTUAL SITE CONDITIONS.
 - SITE TO INCLUDE 16' ACCESS ROADS.
 - TURNING RADIUS ON ROADS TO BE 35' TYPICAL.

- KEYED NOTES:**
- SOLAR MEASUREMENT STATION

Scale For Microfilming
Millimeters
Inches



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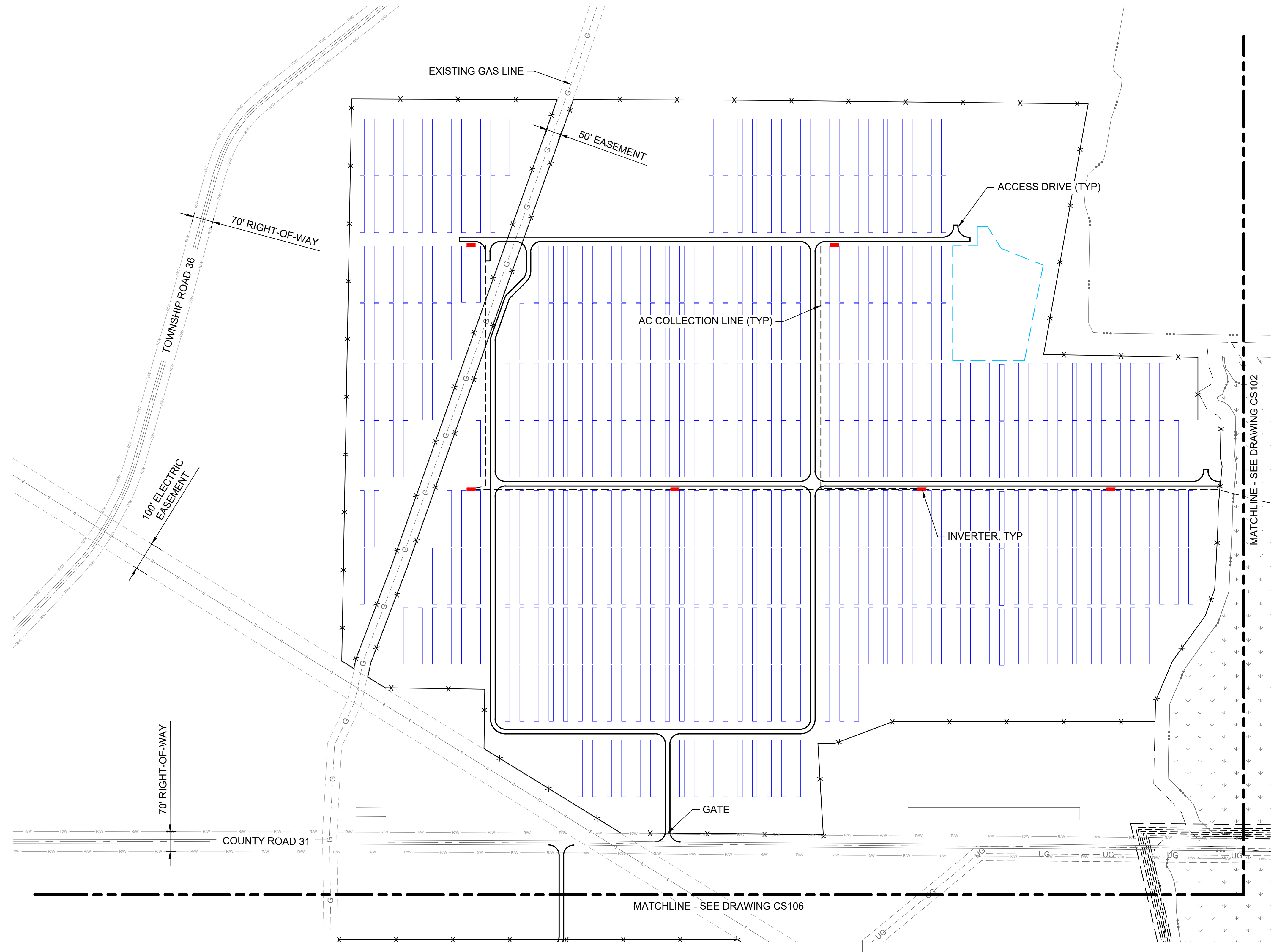
MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT OVERALL GENERAL ARRANGEMENT	
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drawing	rev.
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file 132219CS100.dwg	

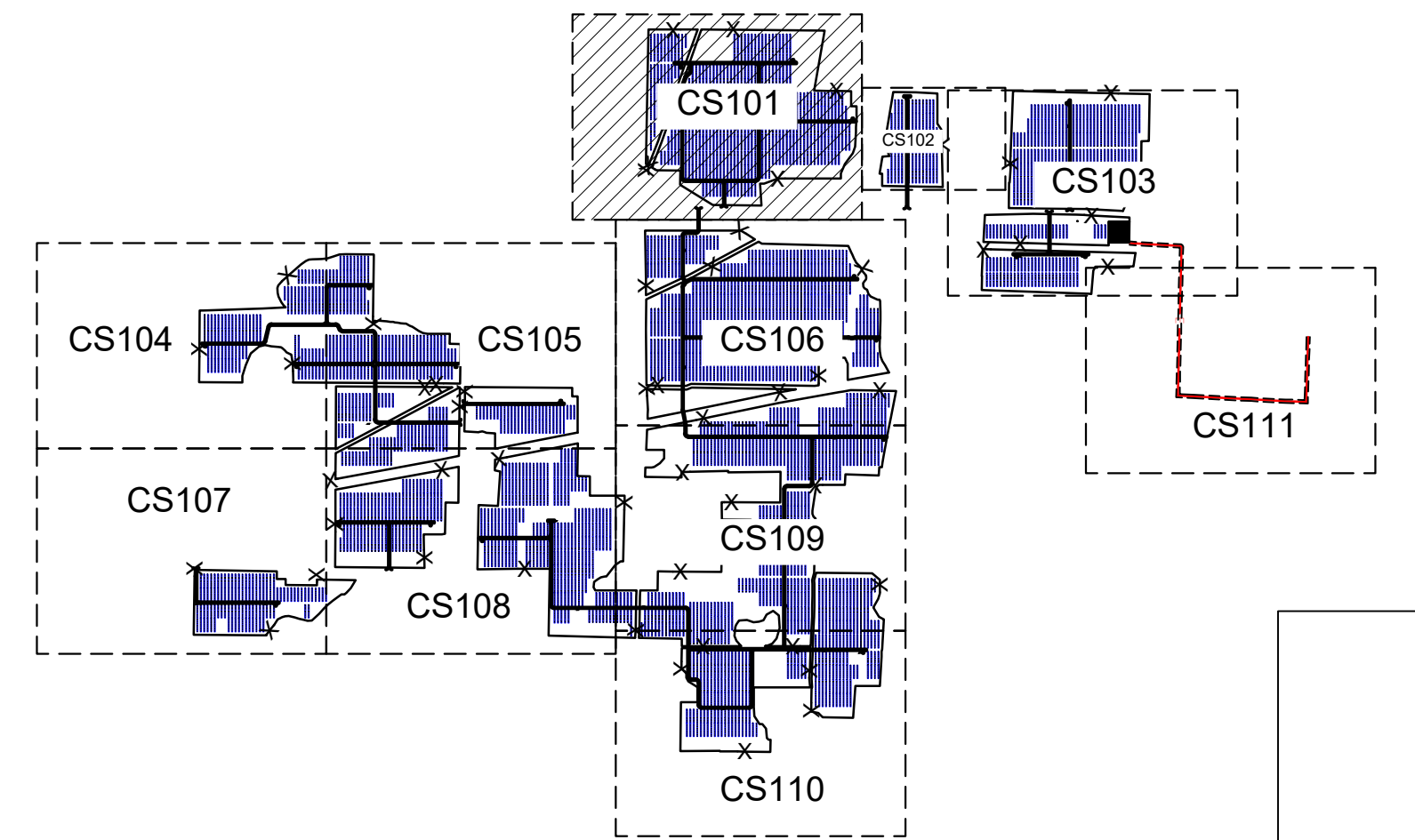
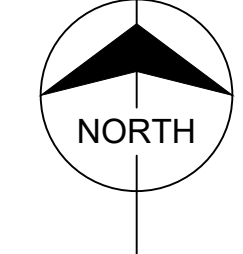
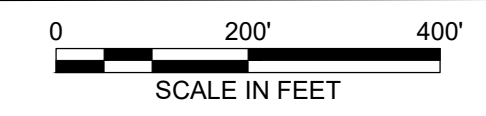
- LEGEND:**
- x — PROPOSED FENCE
 - — ACCESS ROAD
 - - - LAY-DOWN AREA
 - WETLAND
 - — — — — STREAM
 - — — — — EXISTING TRANSMISSION/DISTRIBUTION LINE
 - - - - - PROPOSED COLLECTION SYSTEM LINE
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SETBACKS	
PROPERTY LINE TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCE TO FENCELINE	250' MIN.
JURISDICTIONAL WATERWAY OR WETLAND TO FENCELINE	25' MIN.
EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.



GENERAL ARRANGEMENT - AREA 1



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 Burns & McDonnell Engineering Co., Inc.

designed P. DURKEE detailed P. DURKEE

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
 GENERAL ARRANGEMENT
 AREA 1

project 132219	contract -
drawing	rev. 0
sheet - of - sheets	file 132219CS101.dwg

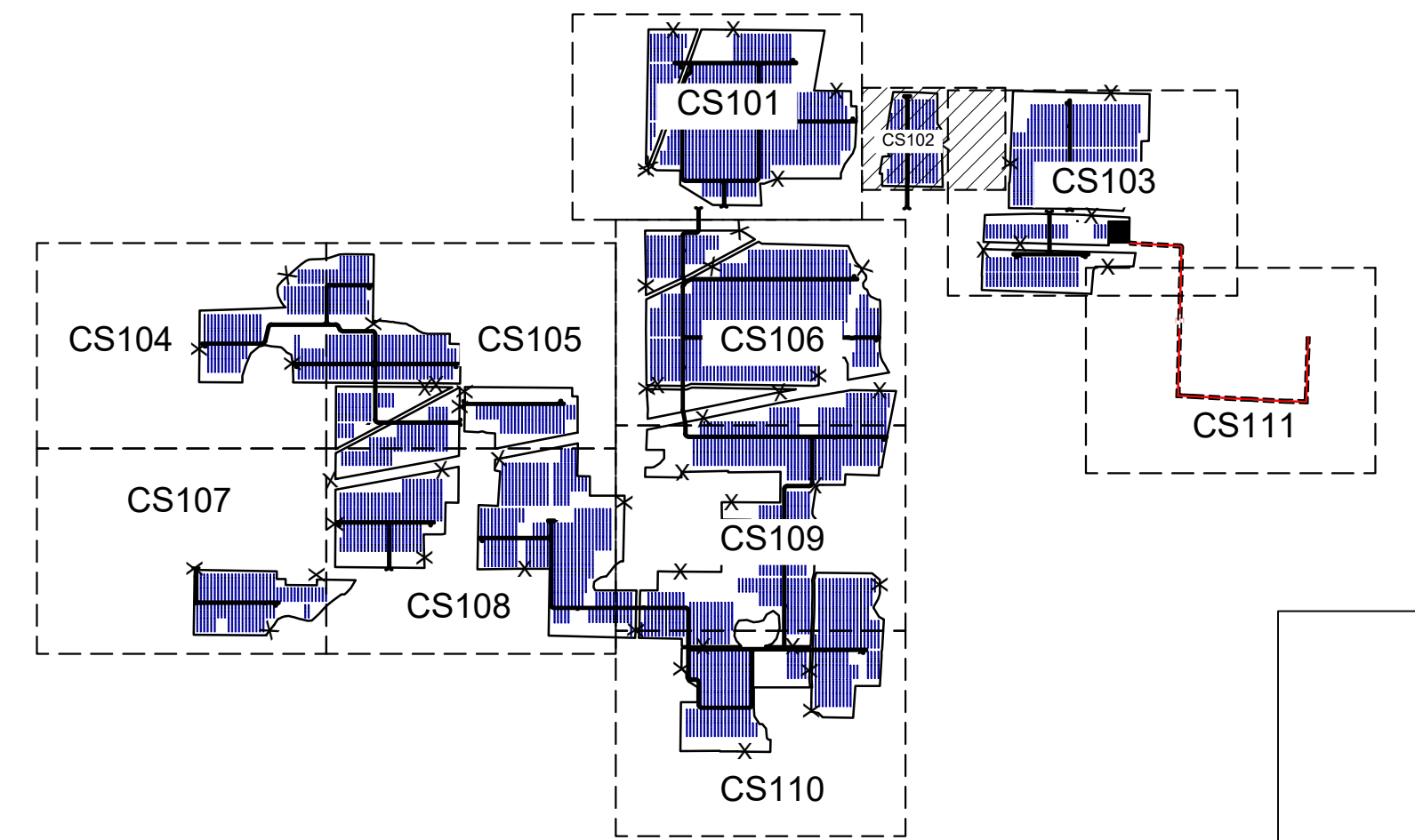


- LEGEND:**
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 - - - LAY-DOWN AREA
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 - — — — — STREAM
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 3. SITE TO INCLUDE 25' ACCESS ROADS.
 4. TURNING RADIUS ON ROADS TO BE 35' TYPICAL.

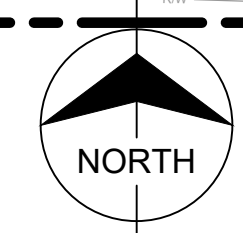
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NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.

Millimeters
Scale for Microfitting
Inches



FOR PERMITTING PURPOSES ONLY

GENERAL ARRANGEMENT - AREA 2
SCALE IN FEET
0 100' 200'



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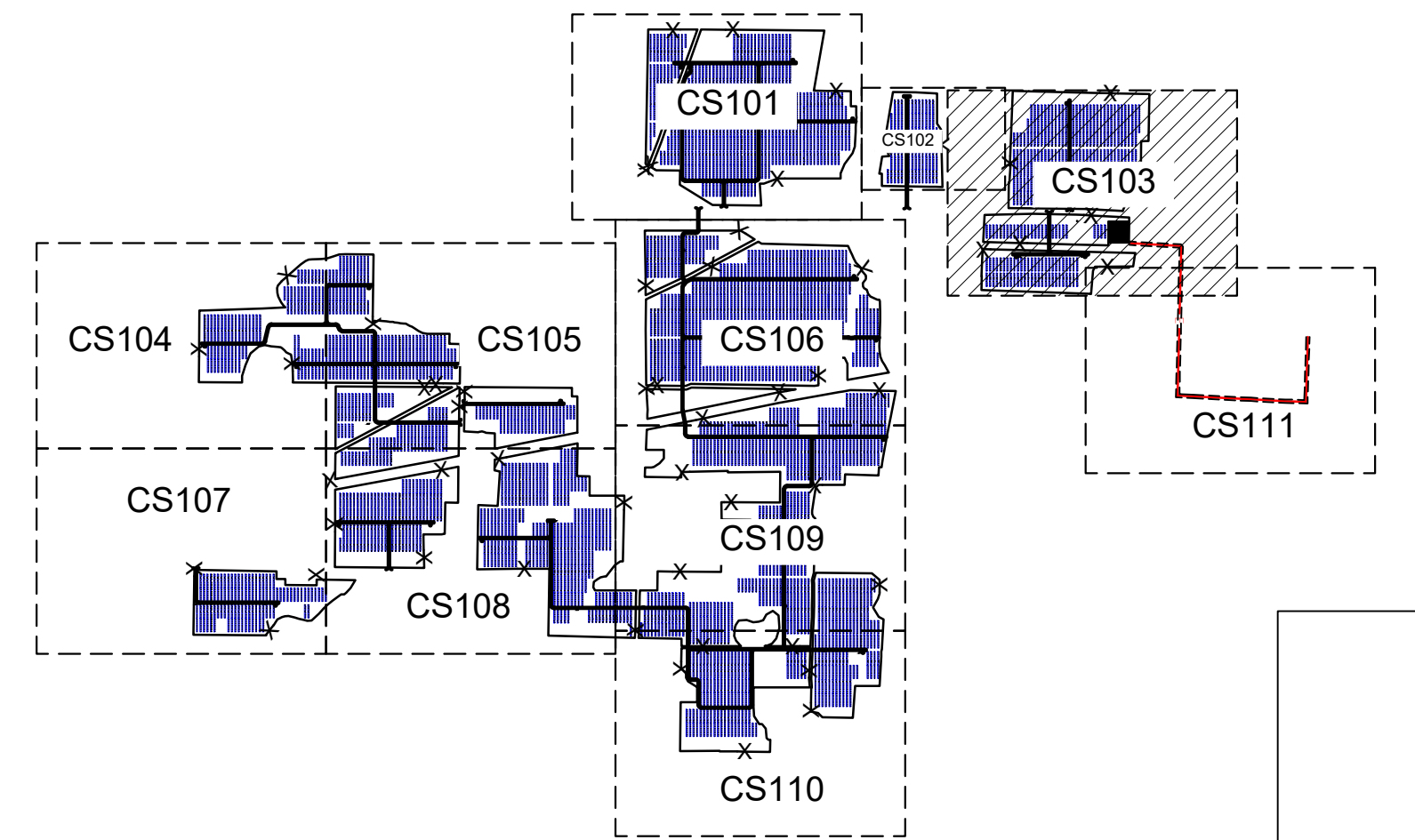
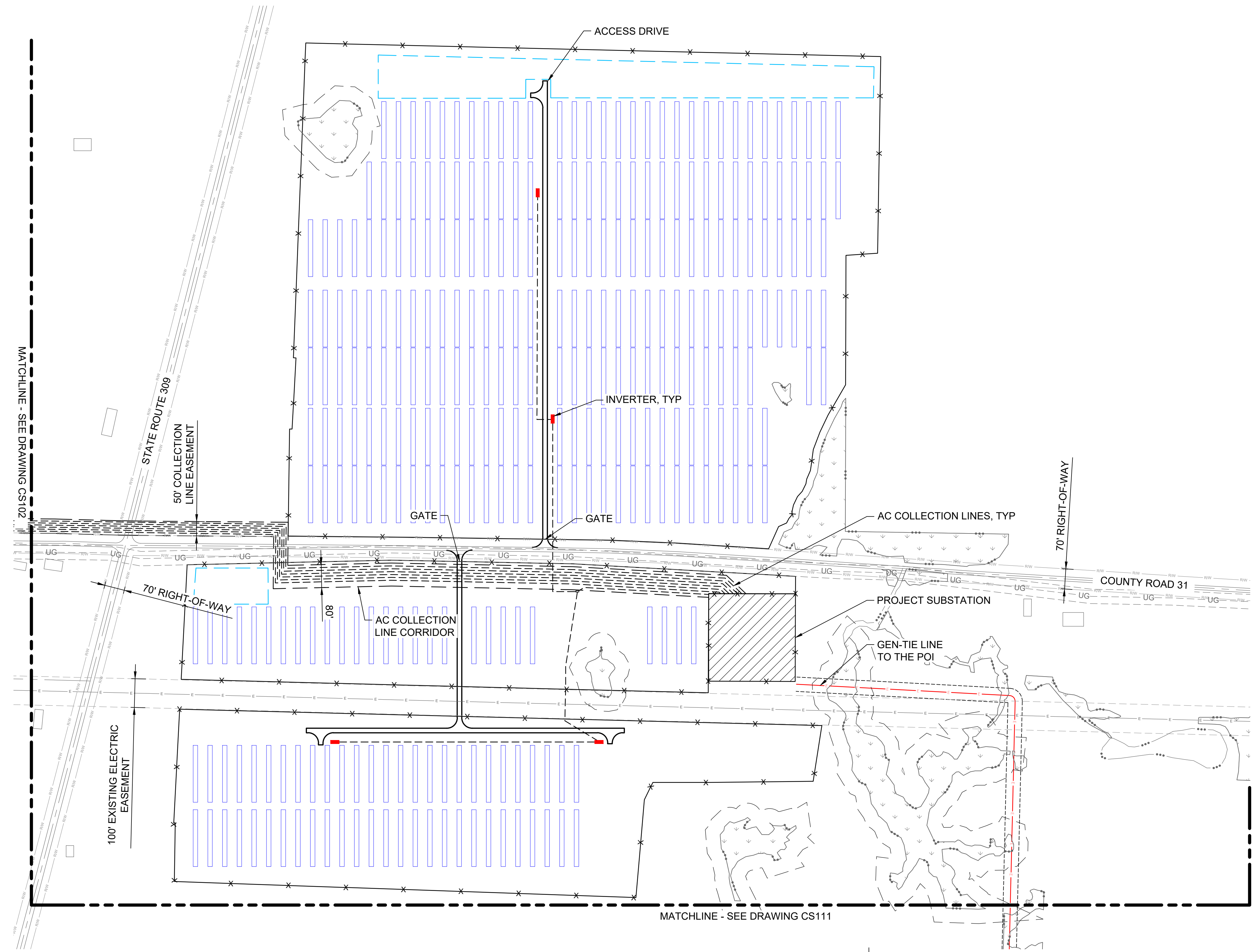
MORROW COUNTY, OH

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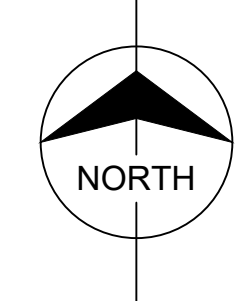
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 - - - LAY-DOWN AREA
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 3. SITE TO INCLUDE 16' ACCESS ROADS.
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SETBACKS	
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GENERAL ARRANGEMENT - AREA 3
 0 200' 400'
 SCALE IN FEET



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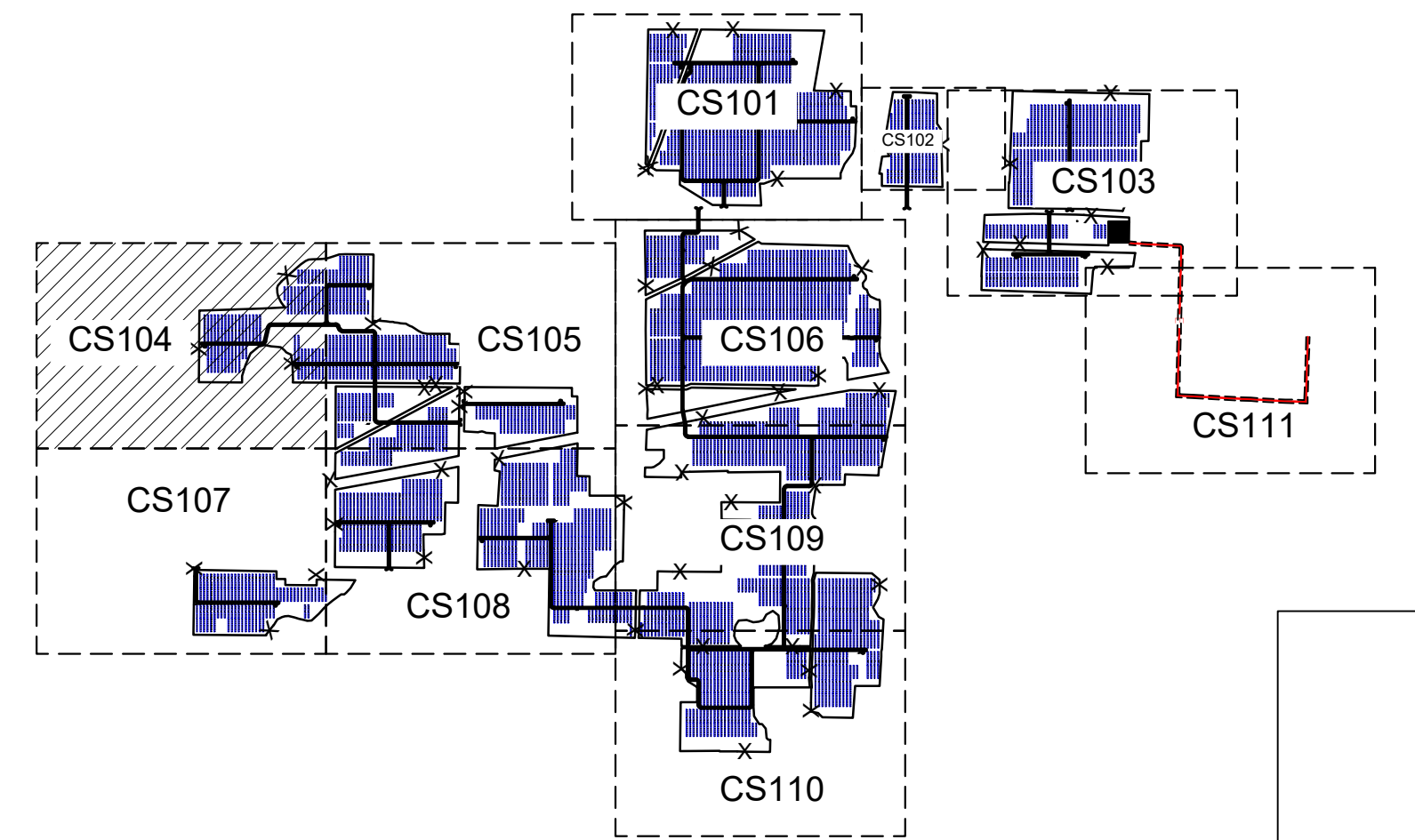
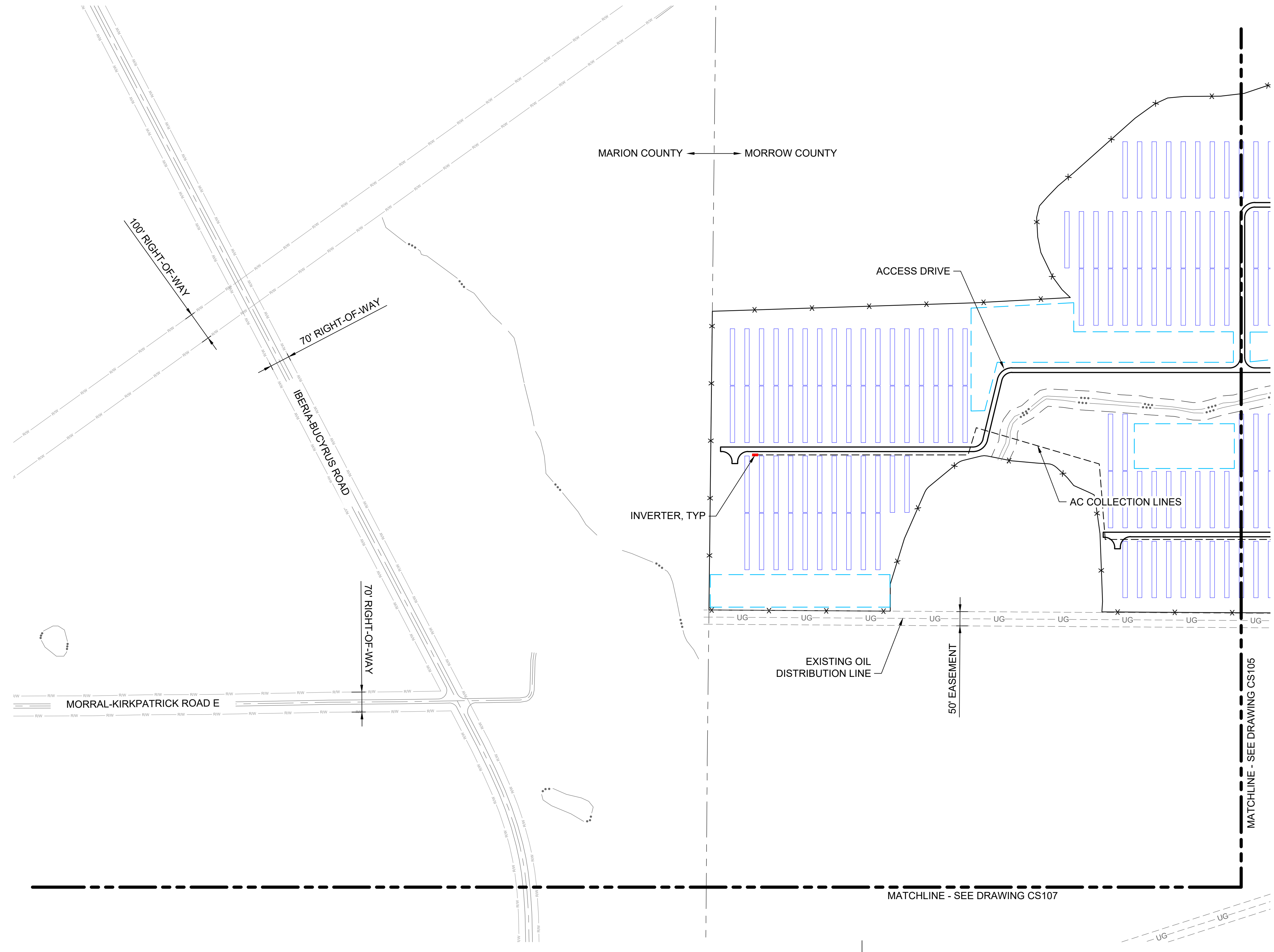
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sheet -	of - sheets
file 132219CS103.dwg	

LEGEND:

- x — PROPOSED FENCE
- — ACCESS ROAD
- - - LAY-DOWN AREA
- WETLAND
- ... STREAM
- — EXISTING TRANSMISSION/DISTRIBUTION LINE
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- INVERTER
- — COUNTY LINE

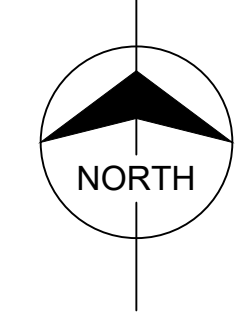
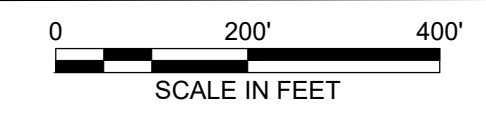
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GENERAL ARRANGEMENT - AREA 4



Millimeters
Scale for Microfilming
Inches

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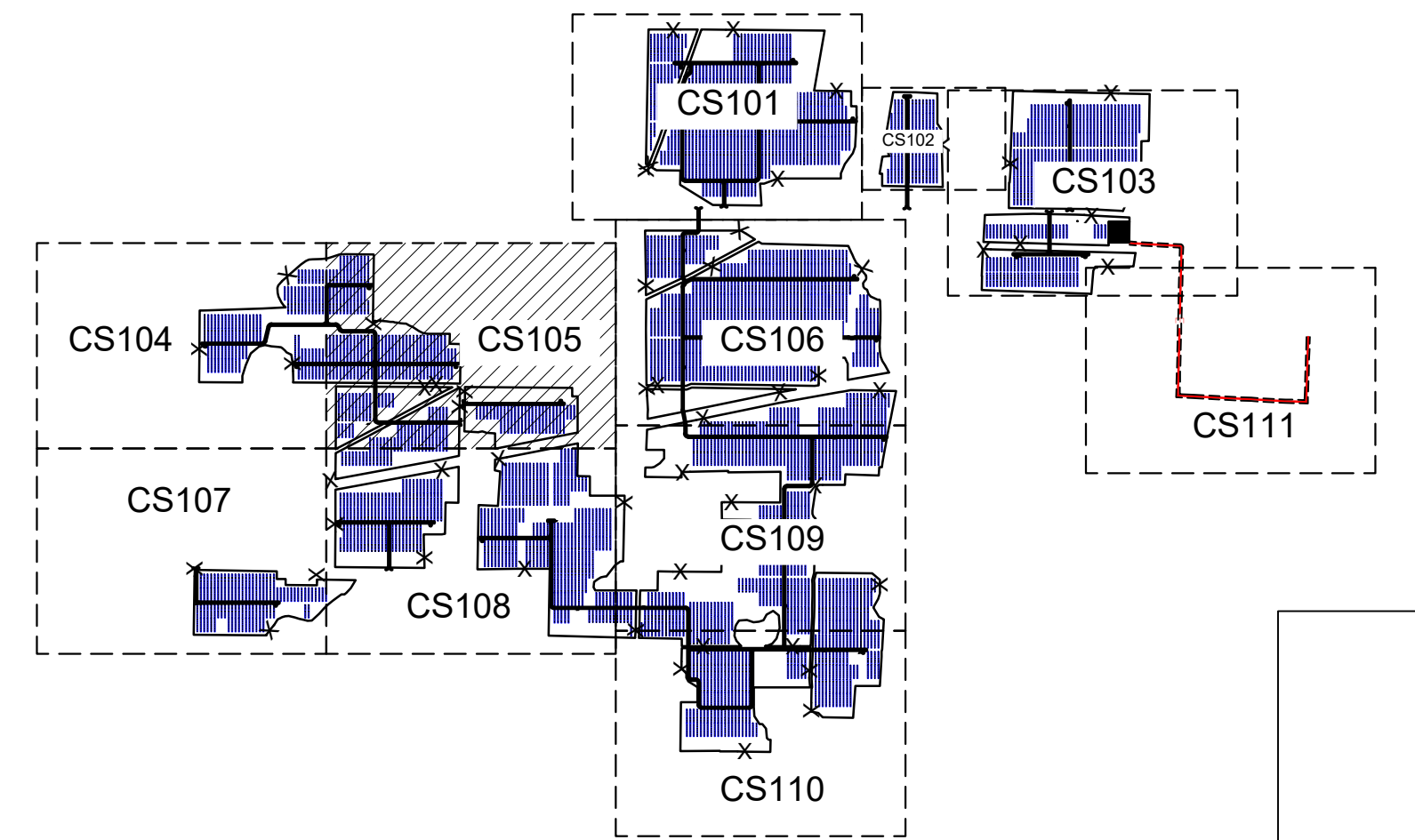
BLOSSOM SOLAR PROJECT
GENERAL ARRANGEMENT
AREA 4

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drawing	rev.
CS104	0
sheet -	of -
file 132219CS104.dwg	sheets

- LEGEND:**
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 - — ACCESS ROAD
 - - - LAY-DOWN AREA
 - WETLAND
 - — — — — STREAM
 - — — — — EXISTING TRANSMISSION/DISTRIBUTION LINE
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NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.



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GENERAL ARRANGEMENT - AREA 5



Scale For Microfitting
Millimeters
Inches

0	05/2022	PSD	-	ISSUED FOR PERMIT											
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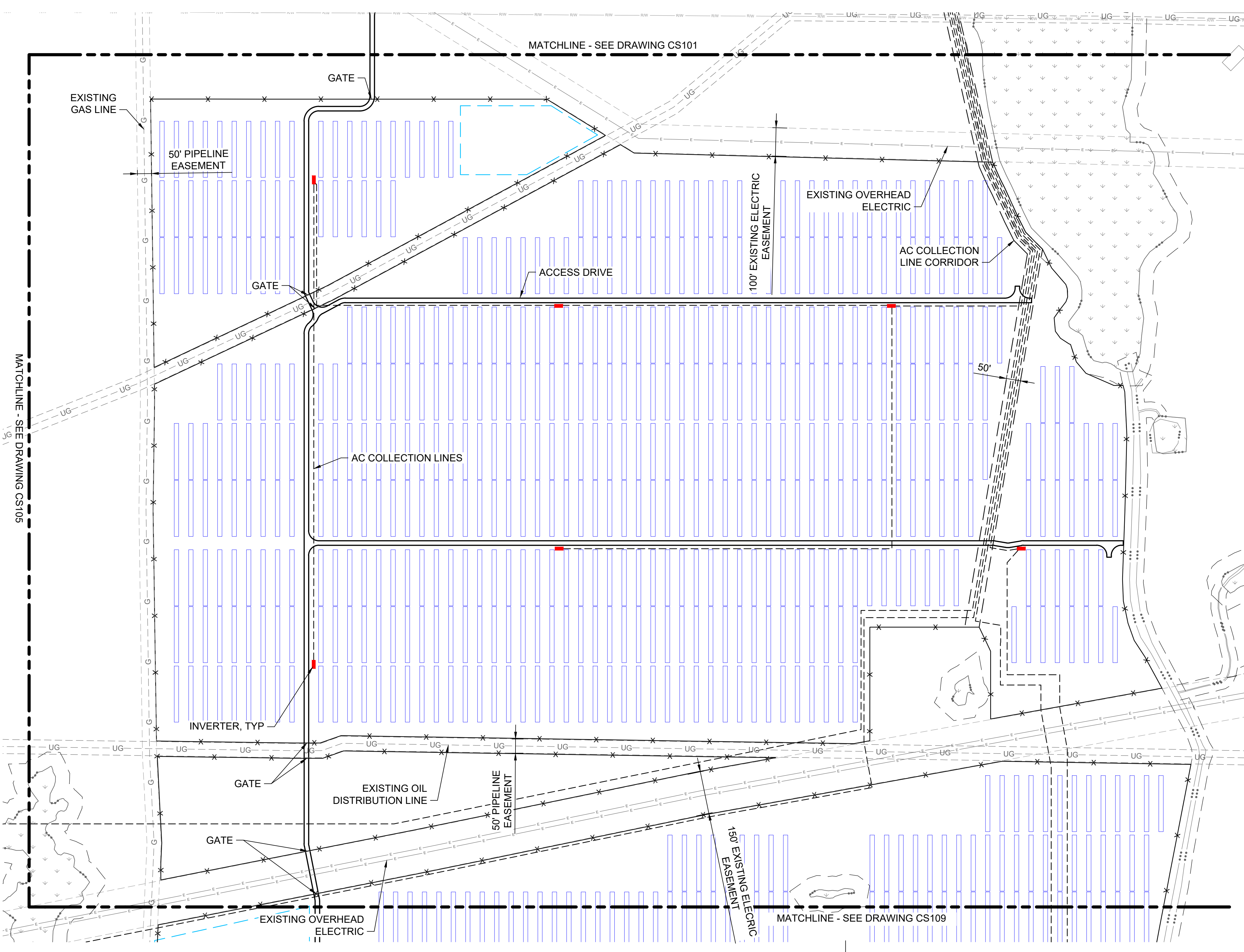
BURNS MCDONNELL
 530 W. SPRING ST., SUITE 200
 COLUMBUS, OH 43215
 614-453-7800
 Burns & McDonnell Engineering Co, Inc.

designed P. DURKEE
 detailed P. DURKEE

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
 GENERAL ARRANGEMENT
 AREA 5

project	contract
132219	-
drawing	rev.
CS105	0
sheet - of - sheets	
file 132219CS105.dwg	



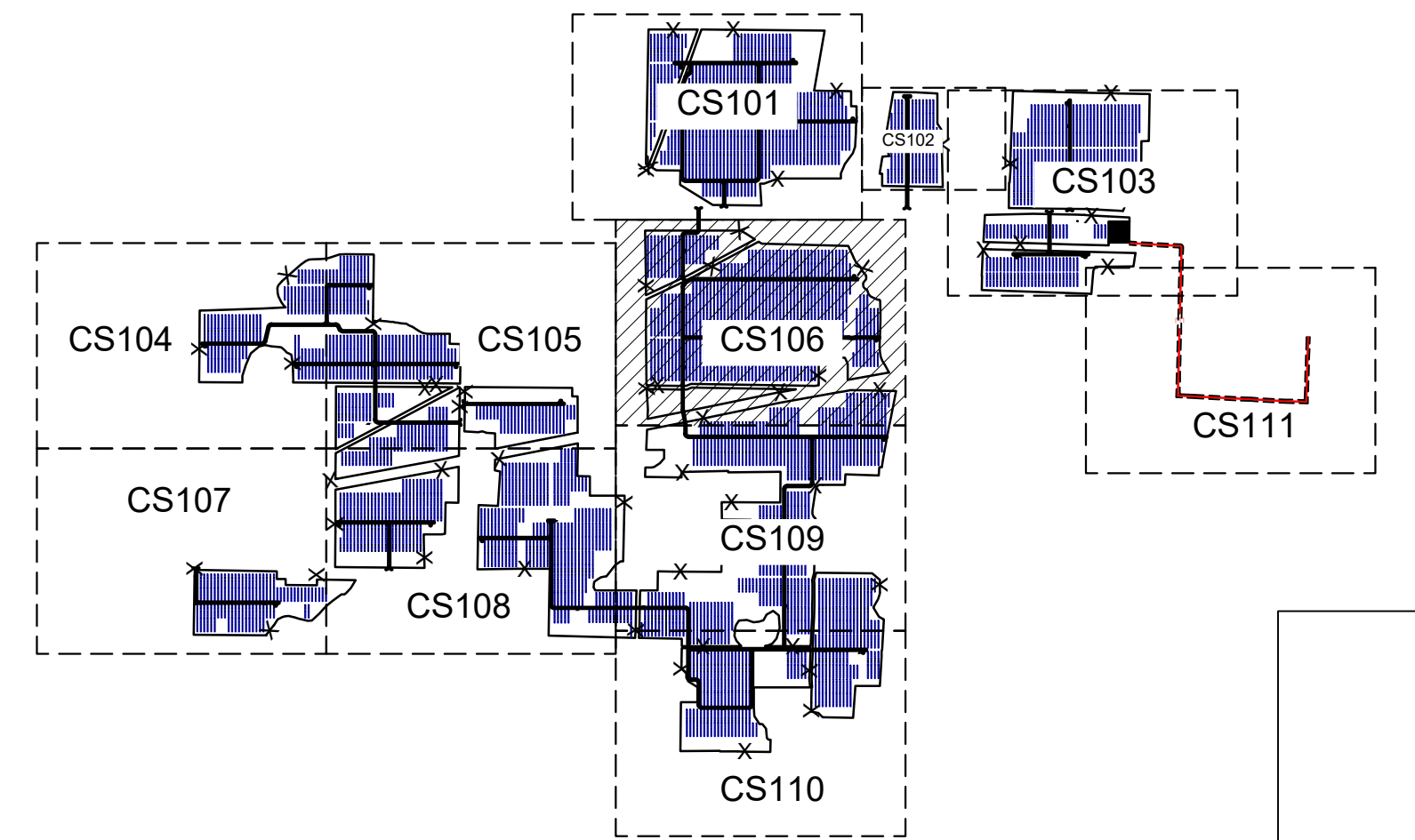
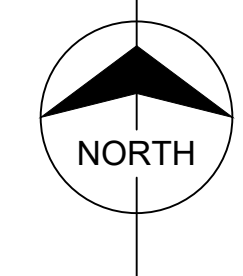
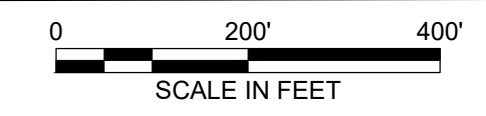
- LEGEND:**
- x — PROPOSED FENCE
 - — ACCESS ROAD
 - - - LAY-DOWN AREA
 - ... WETLAND
 - ... STREAM
 - — EXISTING TRANSMISSION/DISTRIBUTION LINE
 - - - PROPOSED COLLECTION SYSTEM LINE
 - — EXISTING RIGHT-OF-WAY LINE
 - UG - EXISTING OIL PIPELINE
 - G - EXISTING NATURAL GAS PIPELINE
 - INVERTER

- NOTES:**
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 2. THIS DRAWING REPRESENTS ONE PROPOSED LAYOUT AND IS SUBJECT TO CHANGE BASED ON DETAILED DESIGN, AS WELL AS ACTUAL SITE CONDITIONS.
 3. SITE TO INCLUDE 16' ACCESS ROADS.
 4. TURNING RADIUS ON ROADS TO BE 35' TYPICAL.

SETBACKS	
PROPERTY LINE TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCE TO FENCELINE	250' MIN.
JURISDICTIONAL WATERWAY OR WETLAND TO FENCELINE	25' MIN.
EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.

Millimeters
 Scale For Microfitting
 Inches

GENERAL ARRANGEMENT - AREA 6



FOR PERMITTING PURPOSES ONLY

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0	05/2022	PSD	-	ISSUED FOR PERMIT					

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designed: P. DURKEE
 detailed: P. DURKEE

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
 GENERAL ARRANGEMENT
 AREA 6

project	contract
132219	-
drawing	rev.
CS106	0
sheet	of sheets
file 132219CS106.dwg	

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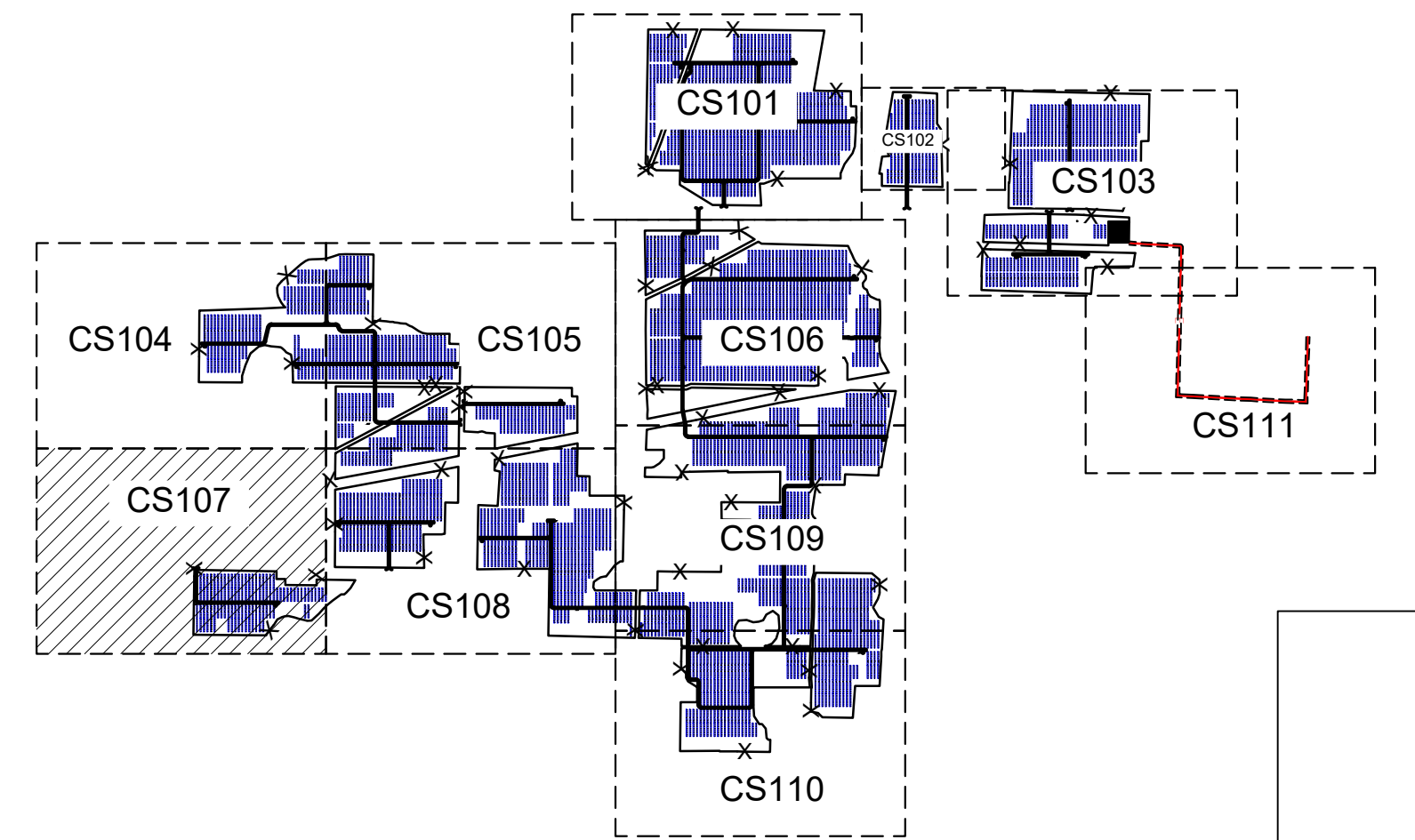
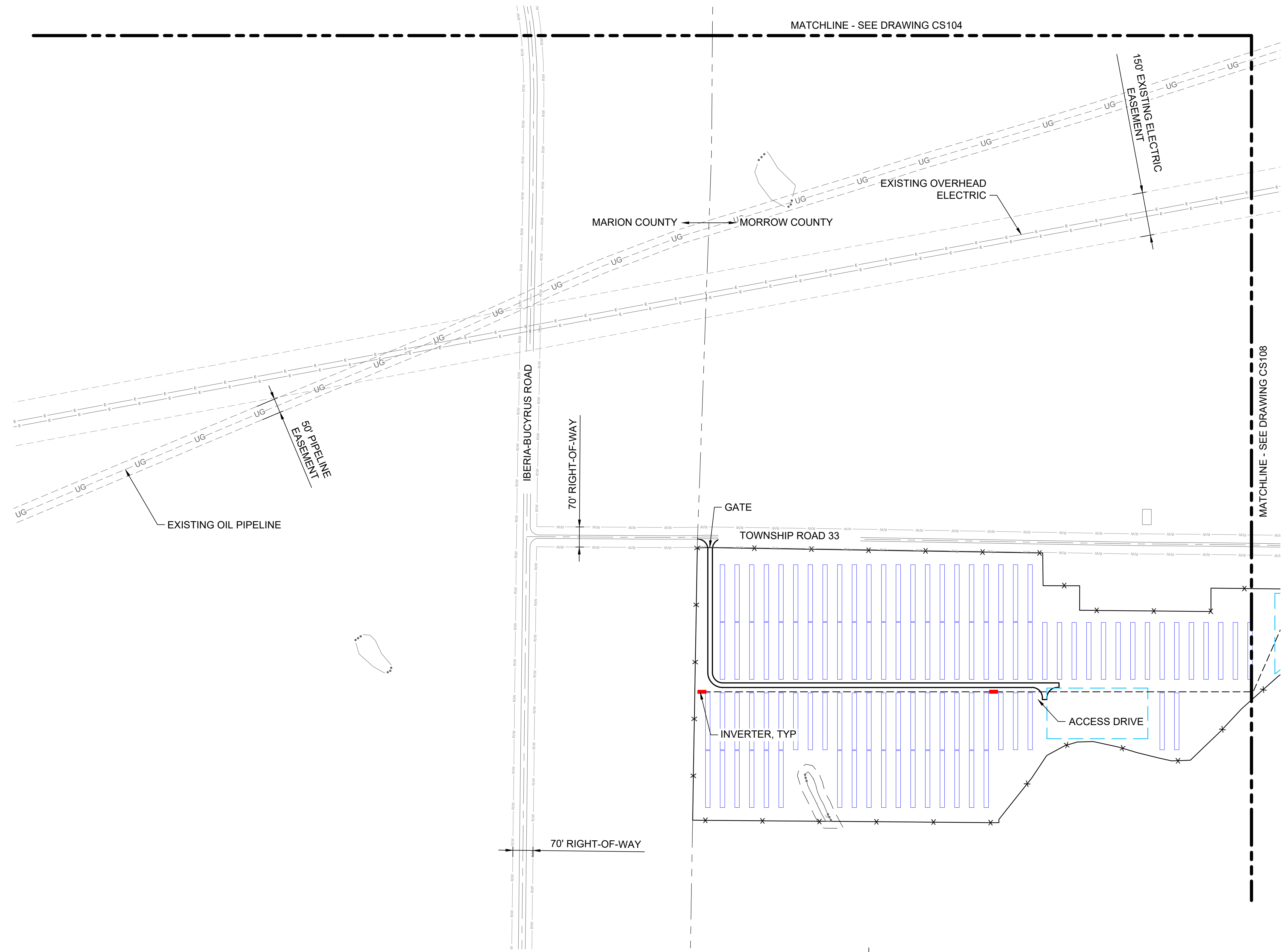
- PROPOSED FENCE
- ACCESS ROAD
- LAY-DOWN AREA
- WETLAND
- STREAM
- EXISTING TRANSMISSION/DISTRIBUTION LINE
- PROPOSED COLLECTION SYSTEM LINE
- EXISTING RIGHT-OF-WAY LINE
- EXISTING OIL PIPELINE
- EXISTING NATURAL GAS PIPELINE
- INVERTER
- COUNTY LINE

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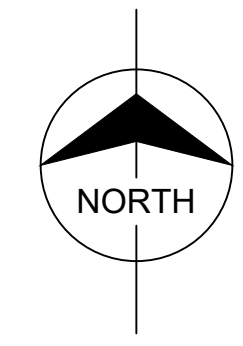
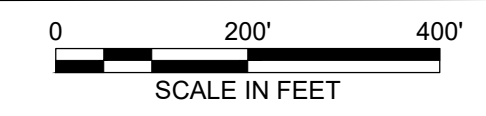
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3. SITE TO INCLUDE 16' ACCESS ROADS.
4. TURNING RADIUS ON ROADS TO BE 35' TYPICAL.

SETBACKS	
PROPERTY LINE TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCE TO FENCELINE	250' MIN.
JURISDICTIONAL WATERWAY OR WETLAND TO FENCELINE	25' MIN.
EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.

Millimeters
 Scale for Microfitting
 Inches



GENERAL ARRANGEMENT - AREA 7



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MORROW COUNTY, OH

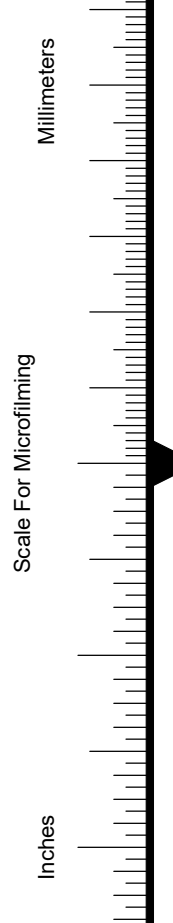
BLOSSOM SOLAR PROJECT
 GENERAL ARRANGEMENT
 AREA 7

project	contract
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drawing	rev.
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sheet -	of - sheets
file 132219CS107.dwg	

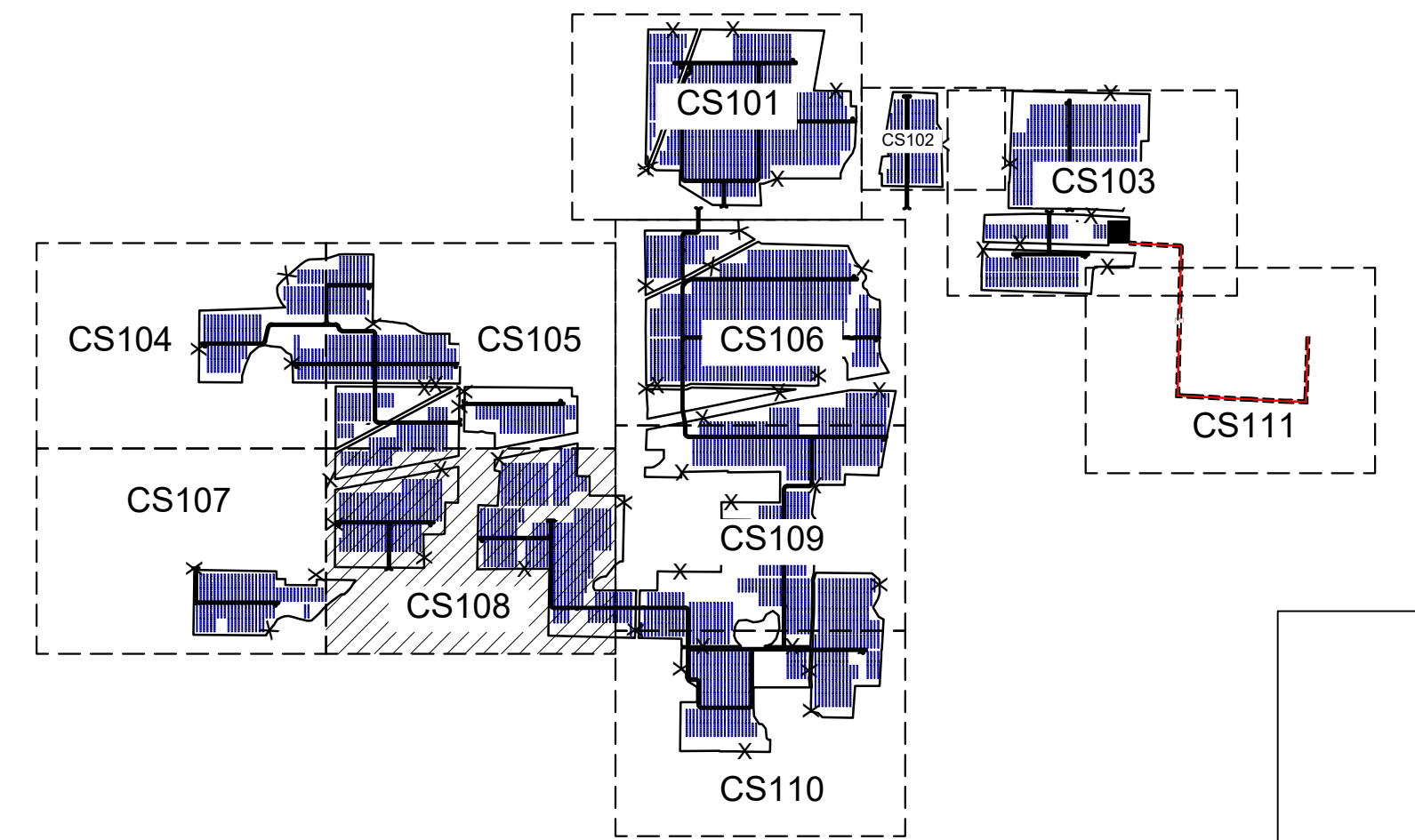
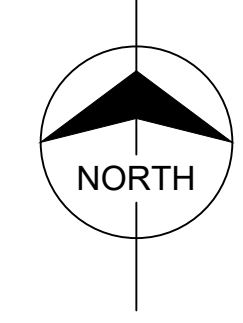
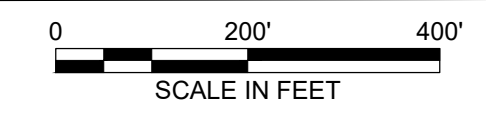
- LEGEND:**
- x — PROPOSED FENCE
 - — ACCESS ROAD
 - - - LAY-DOWN AREA
 - WETLAND
 - — — — — STREAM
 - — — — — EXISTING TRANSMISSION/DISTRIBUTION LINE
 - - - - - PROPOSED COLLECTION SYSTEM LINE
 - — — — — EXISTING RIGHT-OF-WAY LINE
 - - - - - UG EXISTING OIL PIPELINE
 - - - - - G EXISTING NATURAL GAS PIPELINE
 - INVERTER

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 3. SITE TO INCLUDE 16' ACCESS ROADS.
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SETBACKS	
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NEIGHBORING RESIDENCE TO FENCELINE	250' MIN.
JURISDICTIONAL WATERWAY OR WETLAND TO FENCELINE	25' MIN.
EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.



GENERAL ARRANGEMENT - AREA 8



FOR PERMITTING PURPOSES ONLY

no.	date	by	ckd	description	no.	date	by	ckd	description
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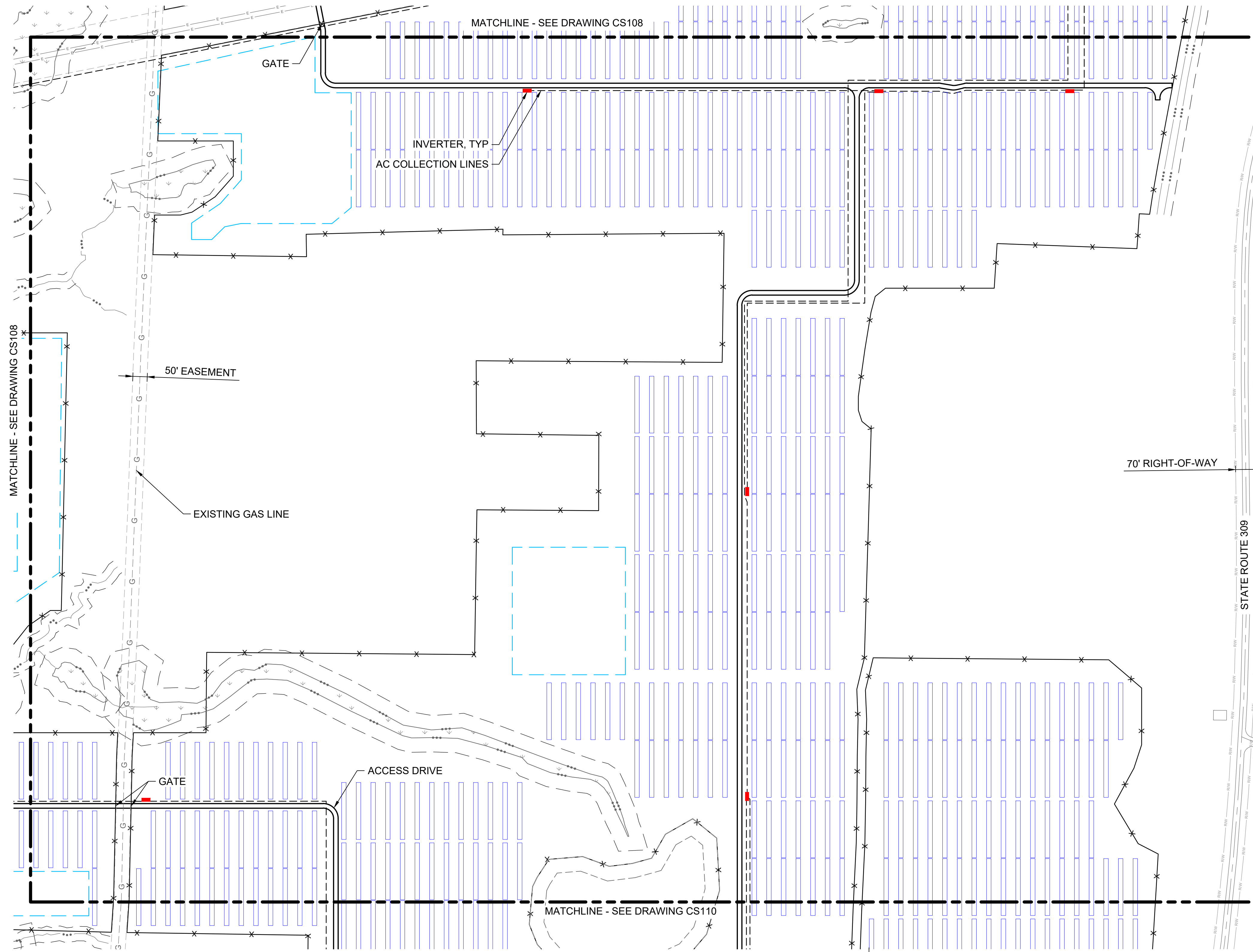
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 COLUMBUS, OH 43215
 614-453-7800
 Burns & McDonnell Engineering Co, Inc.

designed P. DURKEE detailed P. DURKEE

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
 GENERAL ARRANGEMENT
 AREA 8

project 132219	contract -
drawing	rev.
CS108 - 0	
sheet -	of - sheets
file 132219CS108.dwg	



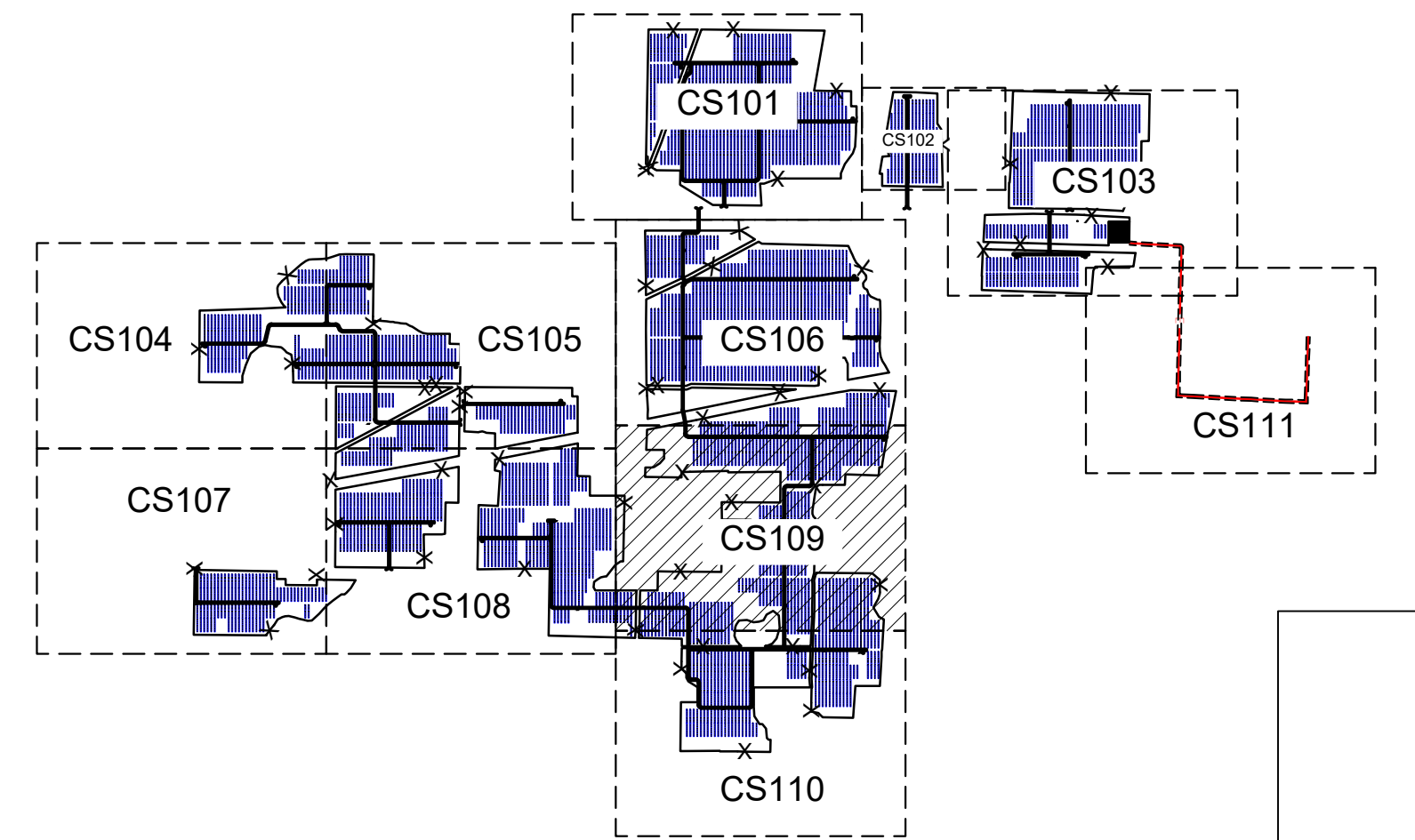
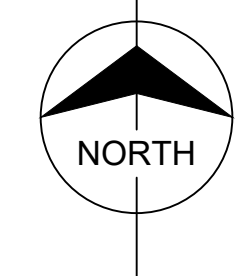
- LEGEND:**
- x — PROPOSED FENCE
 - — ACCESS ROAD
 - — LAY-DOWN AREA
 - WETLAND
 - — STREAM
 - — EXISTING TRANSMISSION/DISTRIBUTION LINE
 - — PROPOSED COLLECTION SYSTEM LINE
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EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.

Scale For Microfilming
Millimeters
Inches

GENERAL ARRANGEMENT - AREA 9
0 200' 400'
SCALE IN FEET



FOR PERMITTING PURPOSES ONLY

no.	date	by	ckd	description	no.	date	by	ckd	description
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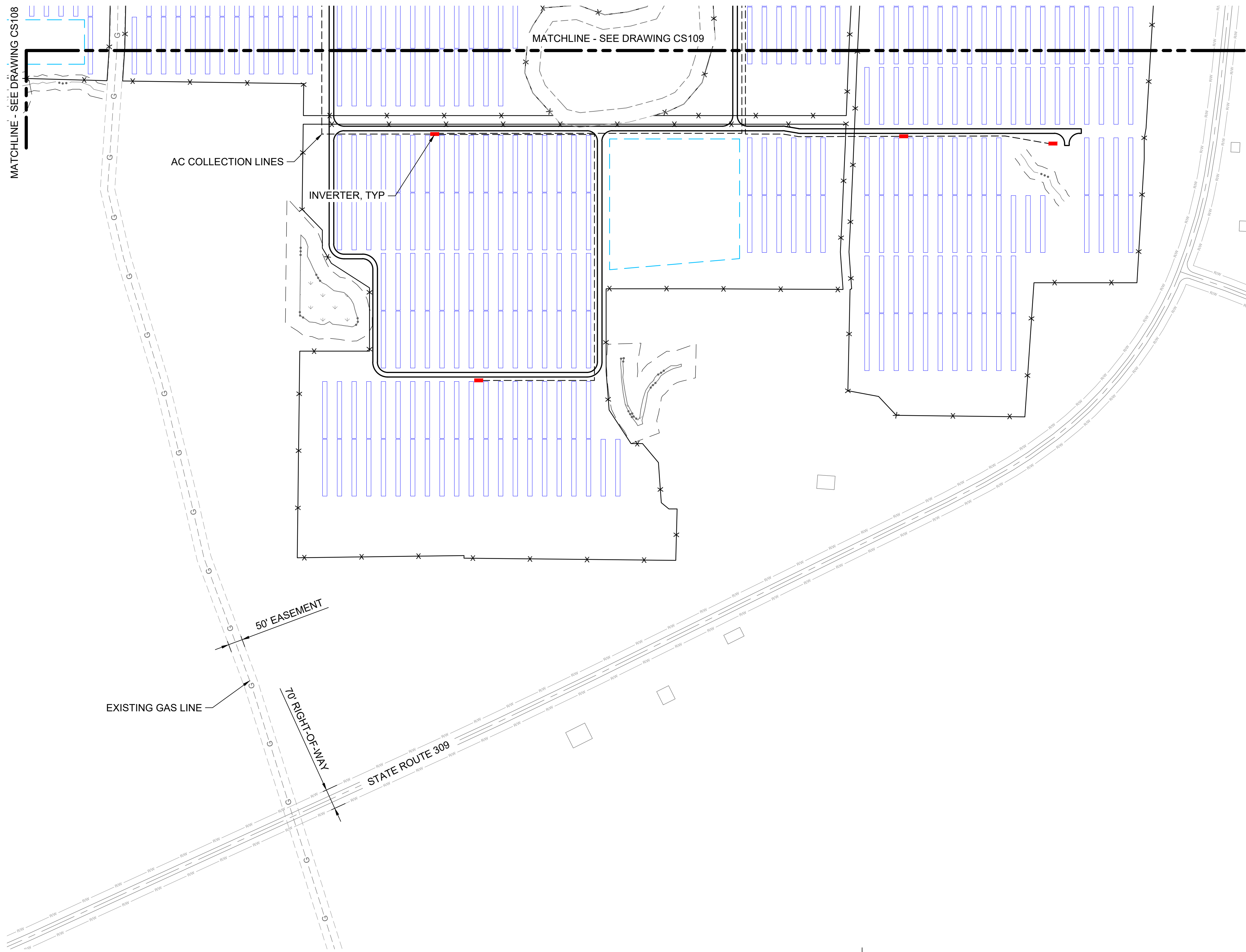
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614-453-7800
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designed P. DURKEE
detailed P. DURKEE

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
GENERAL ARRANGEMENT
AREA 9

project 132219	contract -
drawing	rev. 0
sheet - of - sheets	file 132219CS109.dwg



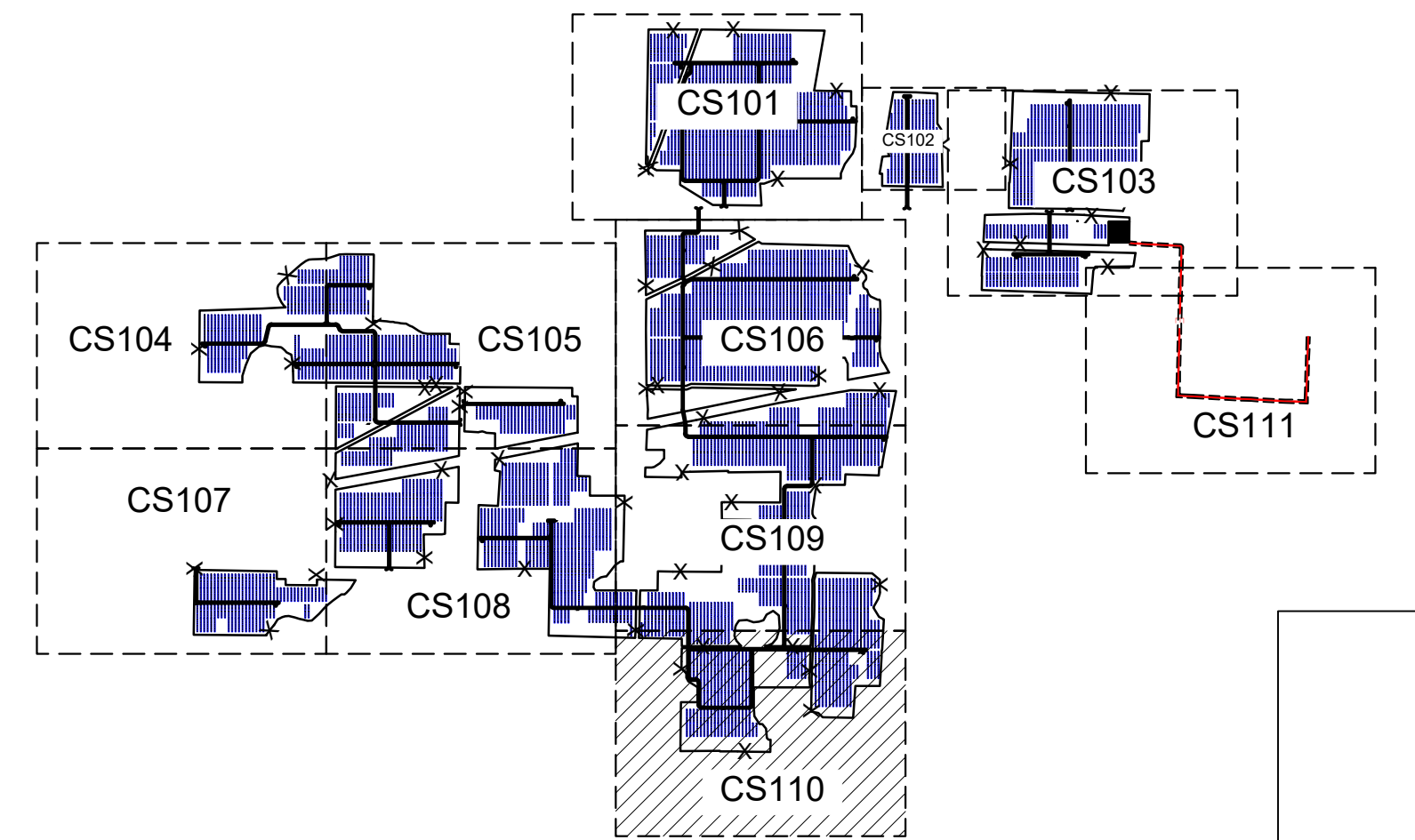
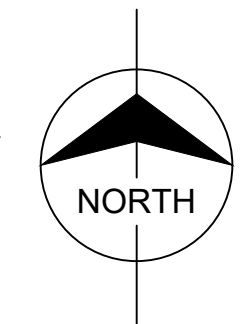
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 - — ACCESS ROAD
 - - - LAY-DOWN AREA
 - WETLAND
 - ... STREAM
 - — EXISTING TRANSMISSION/DISTRIBUTION LINE
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NEIGHBORING RESIDENCE TO FENCELINE	250' MIN.
JURISDICTIONAL WATERWAY OR WETLAND TO FENCELINE	25' MIN.
EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.

Millimeters
 Scale For Microfilming
 Inches

GENERAL ARRANGEMENT - AREA 10
 0 200' 400'
 SCALE IN FEET



FOR PERMITTING PURPOSES ONLY

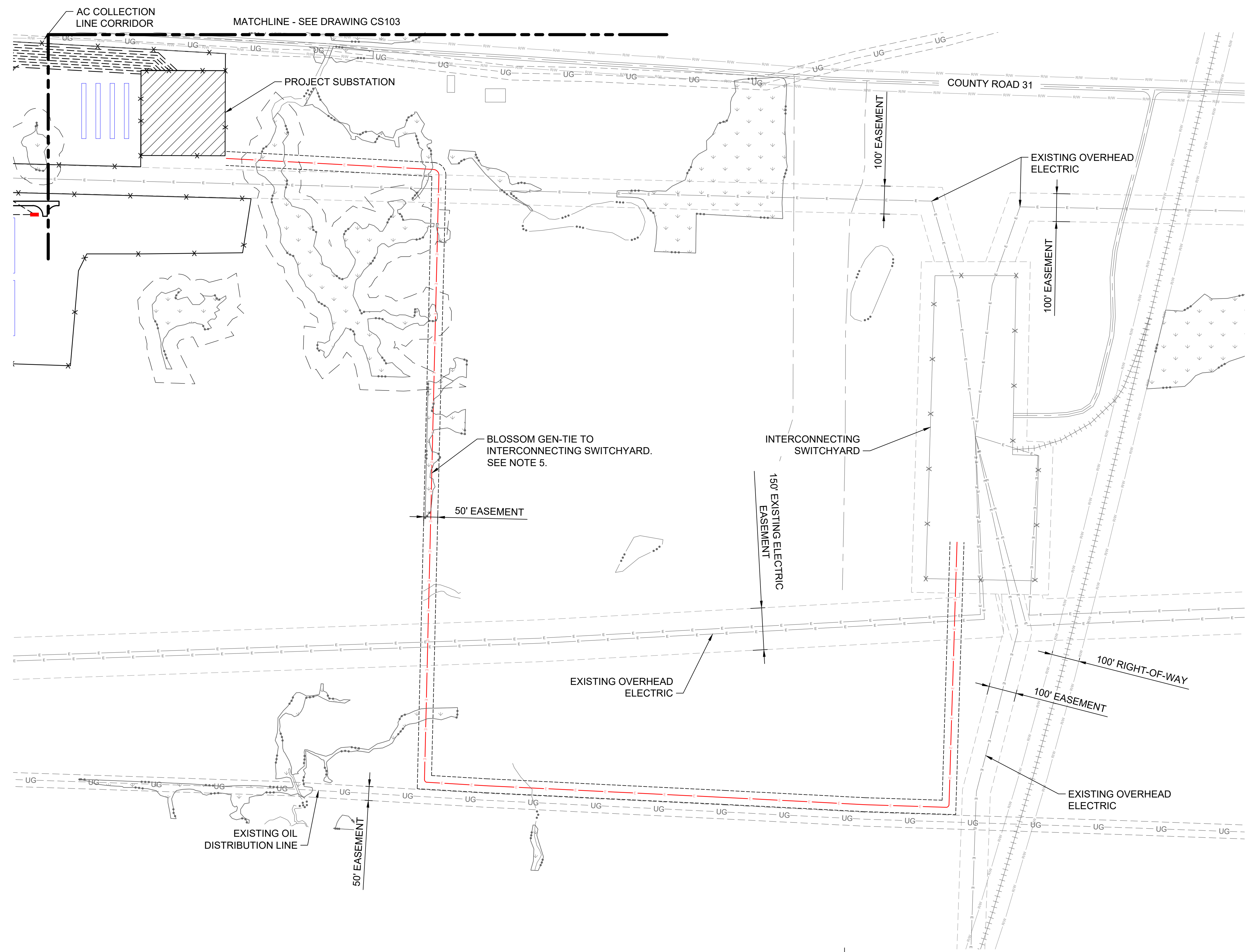
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designed P. DURKEE detailed P. DURKEE

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BLOSSOM SOLAR PROJECT GENERAL ARRANGEMENT AREA 10	
project 132219	contract -
drawing	rev.
CS110 - 0	
sheet -	of - sheets
file 132219CS110.dwg	



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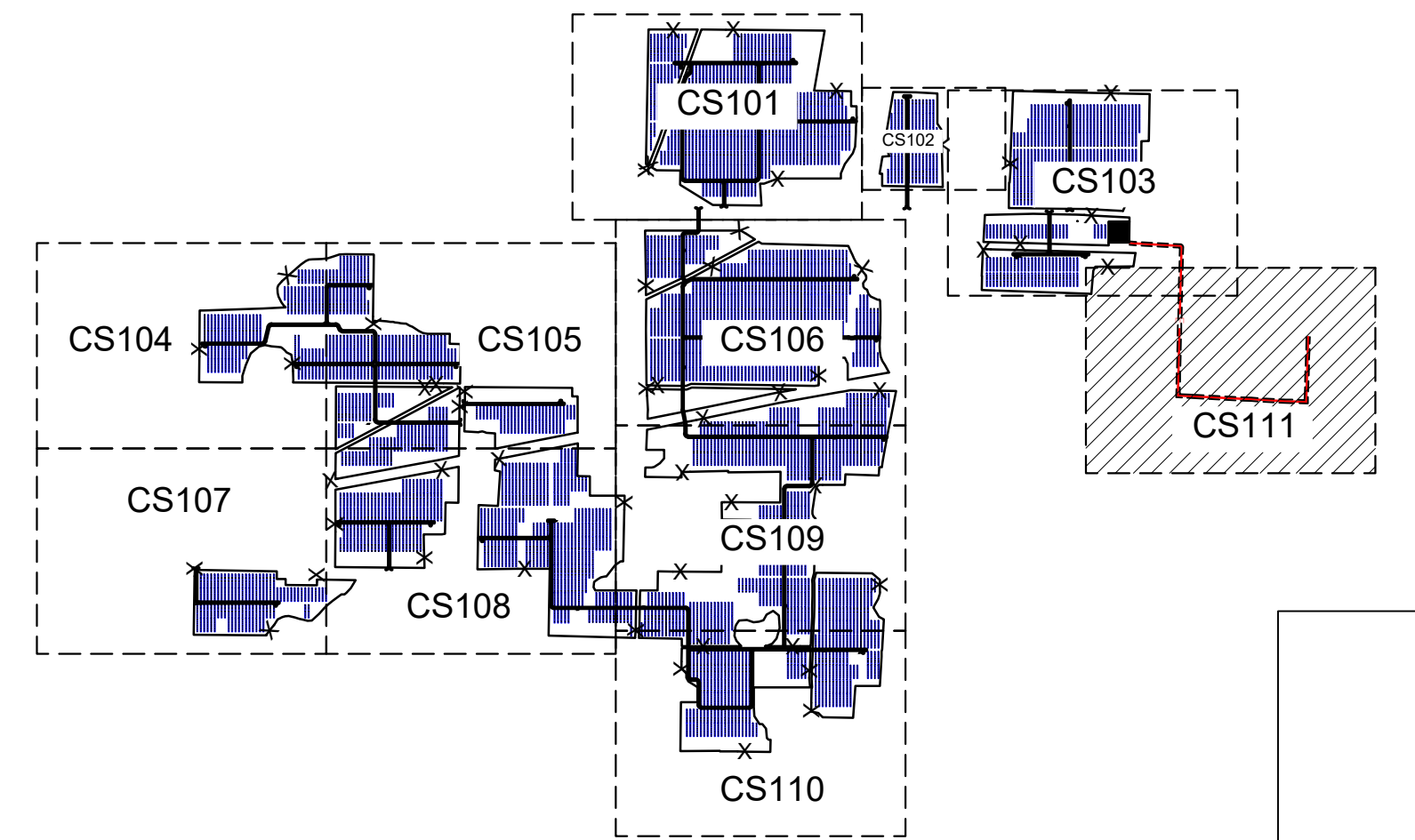
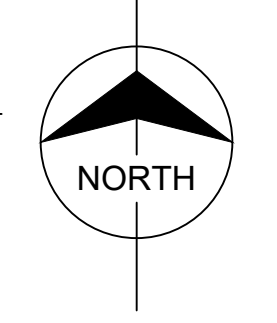
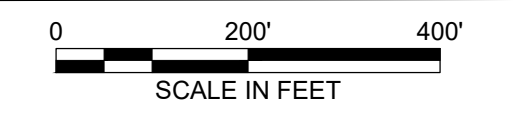
- x — PROPOSED FENCE
- — ACCESS ROAD
- - - LAY-DOWN AREA
- WETLAND
- — — — — STREAM
- — — — — EXISTING TRANSMISSION/DISTRIBUTION LINE
- - - - - PROPOSED COLLECTION SYSTEM LINE
- - - - - EXISTING RIGHT-OF-WAY LINE
- UG — — — — — EXISTING OIL PIPELINE
- G — — — — — EXISTING NATURAL GAS PIPELINE
- INVERTER

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 3. SITE TO INCLUDE 16' ACCESS ROADS.
 4. TURNING RADIUS ON ROADS TO BE 35' TYPICAL.
 5. GEN-TIE LINE TO BE INSTALLED UTILIZING A SERIES OF BORE DRILLINGS. CONTRACTOR TO DEVISE AN EXECUTION PLAN TO INSTALL THE GEN-TIE CABLES WHILST MINIMIZING WETLAND AND OTHER ENVIRONMENTAL IMPACTS TO THE GREATEST EXTENT PRACTICAL.

SETBACKS	
PROPERTY LINE TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCE TO FENCELINE	250' MIN.
JURISDICTIONAL WATERWAY OR WETLAND TO FENCELINE	25' MIN.
EXISTING ROAD R-O-W TO FENCELINE	25' MIN.
NEIGHBORING RESIDENCES TO INVERTERS	500' MIN.

Scale For Microfitting
Millimeters
Inches

GENERAL ARRANGEMENT - AREA 11



FOR PERMITTING PURPOSES ONLY

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0	05/2022	PSD	-	ISSUED FOR PERMIT					

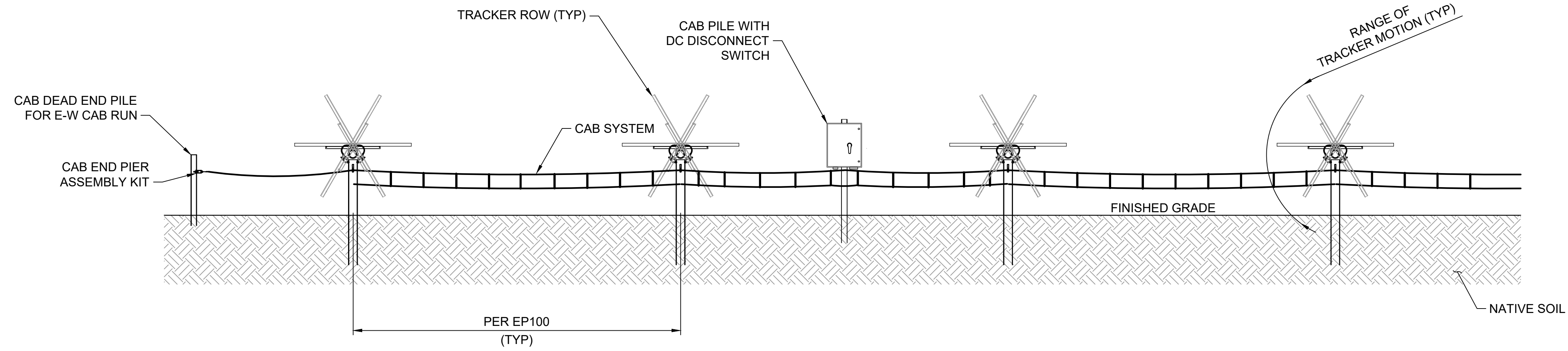
BURNS MCDONNELL
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 COLUMBUS, OH 43215
 614-453-7800
 Burns & McDonnell Engineering Co., Inc.

designed P. DURKEE
 detailed P. DURKEE

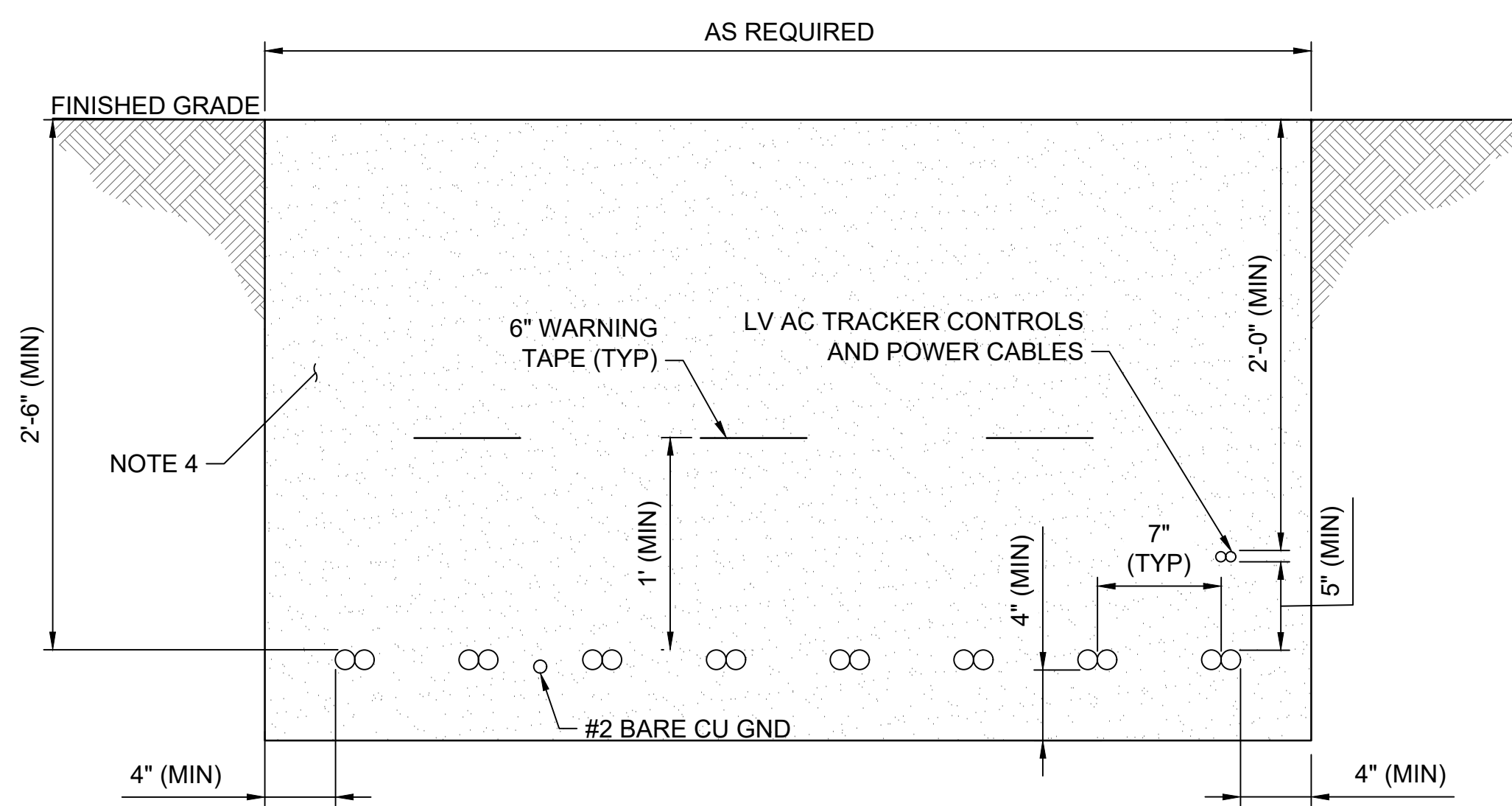
MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
 GENERAL ARRANGEMENT
 AREA 11

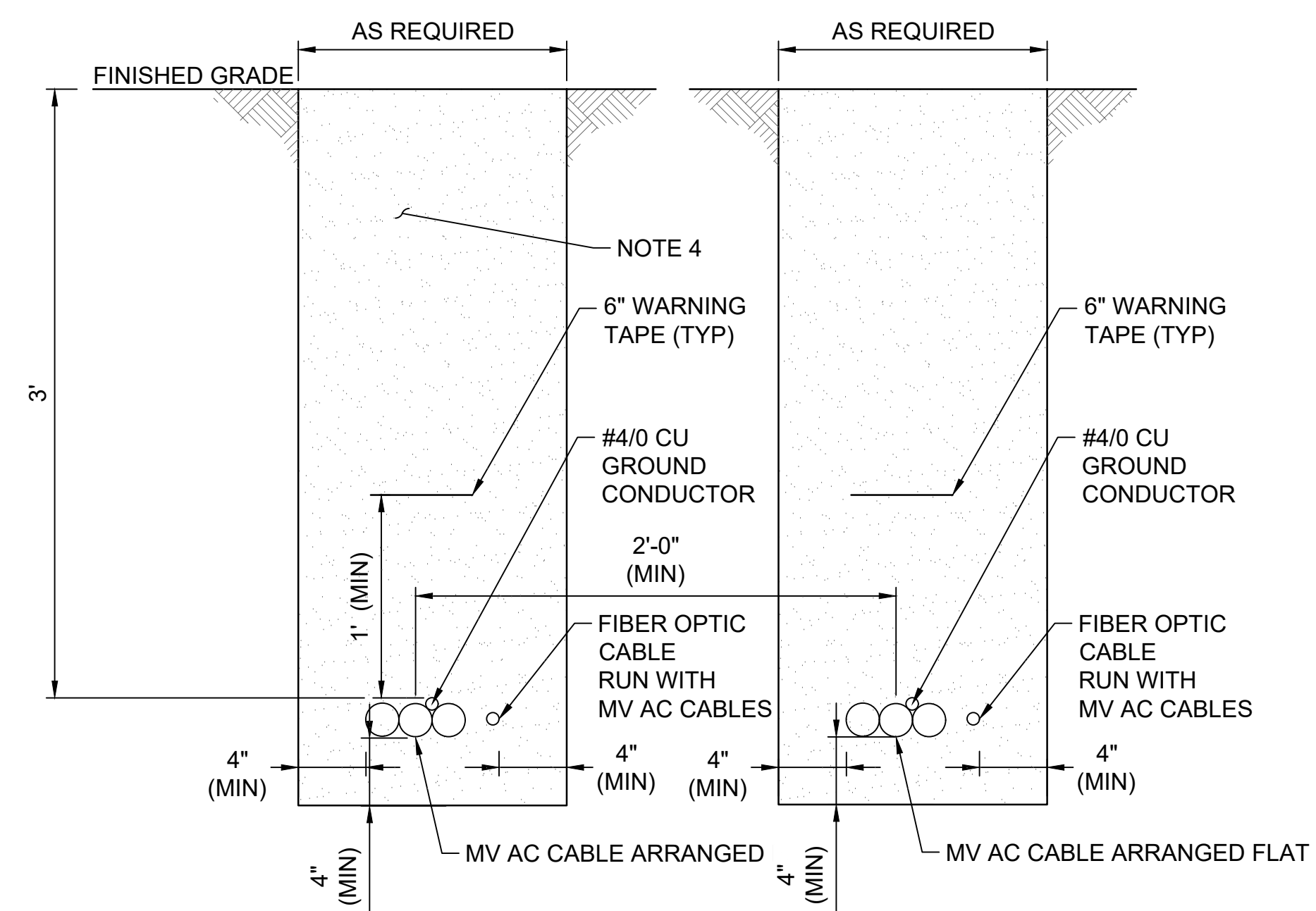
project 132219	contract -
drawing	rev.
CS111 - 0	
sheet -	of - sheets
file 132219CS111.dwg	



TYPICAL TRACKER WITH CAB SYSTEM CONFIGURATION DETAIL
NOT TO SCALE



TYPICAL DC FEEDER TRENCH SECTION
NOT TO SCALE



TYPICAL MV AC TRENCH SECTION
NOT TO SCALE

**FOR PERMITTING
PURPOSES ONLY**

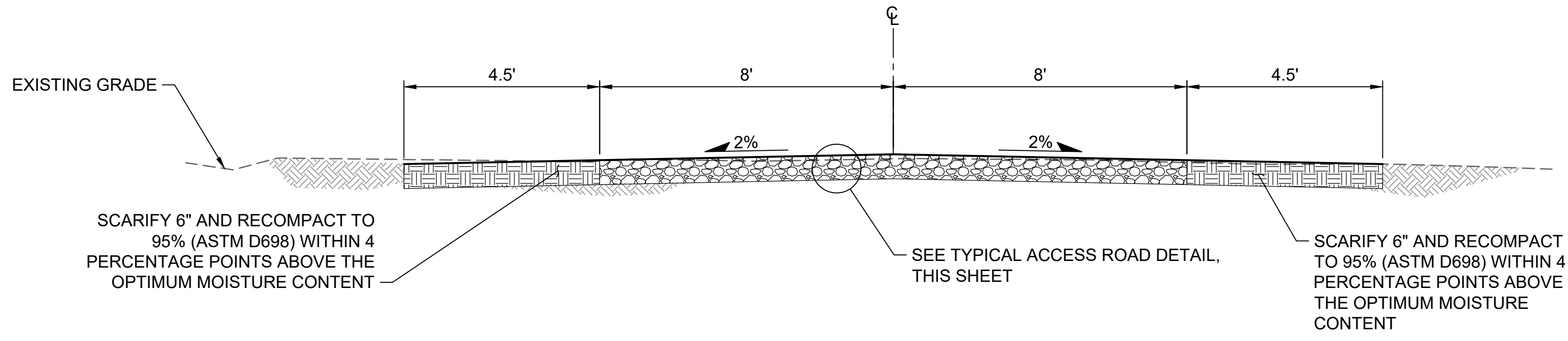
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MCDONNELL**
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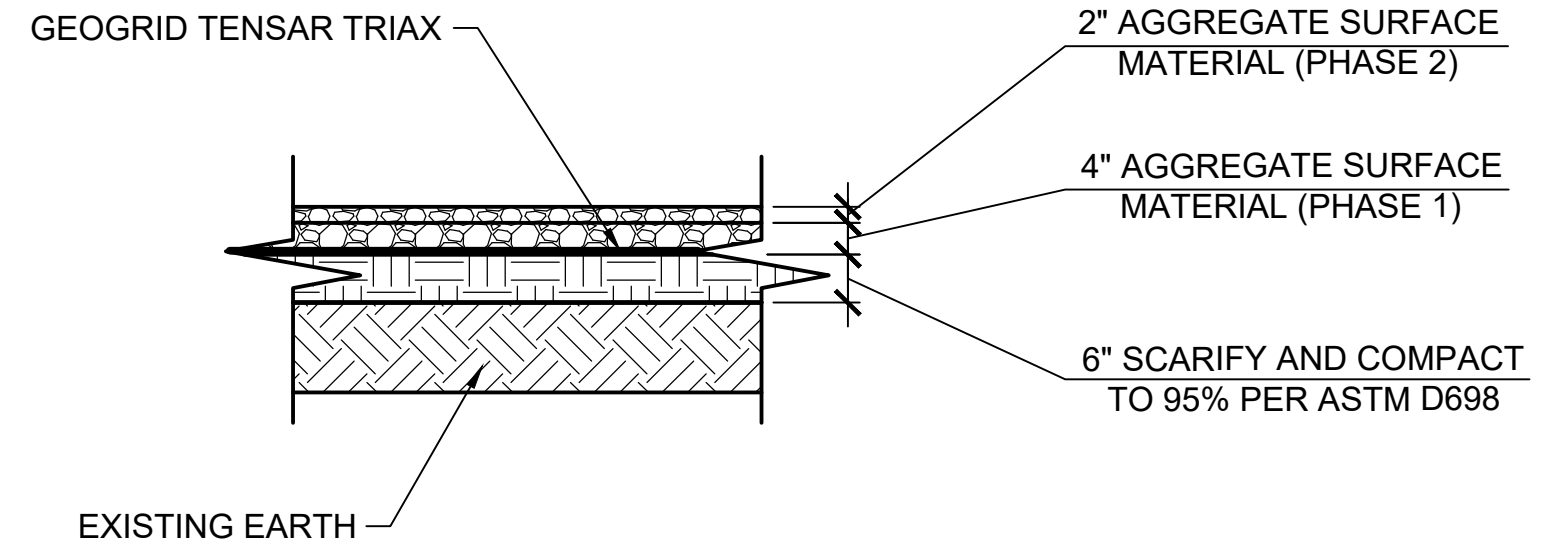
designed: P. DURKEE
detailed: D. KOPER

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT TRENCHING SECTIONS AND DETAILS	
project 132219	contract -
drawing	rev. 0
sheet -	of - sheets
file 132219CS200.dwg	

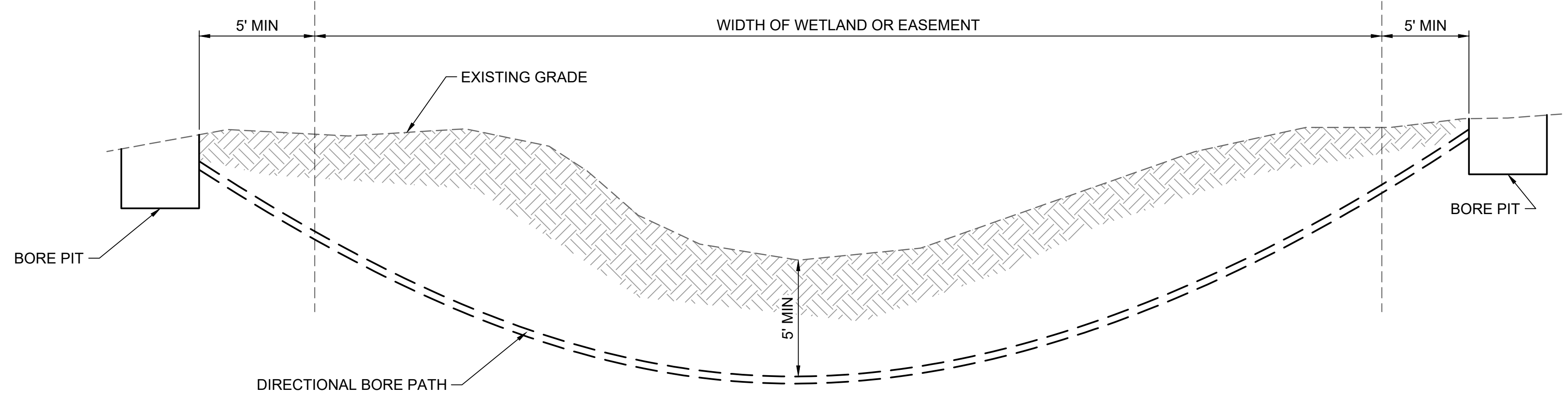


TYPICAL ACCESS ROAD SECTION
NOT TO SCALE



TYPICAL ACCESS ROAD DETAIL
NOT TO SCALE

- NOTES:**
- 1) ACCESS ROAD SHALL BE COMPLETED IN PHASES. FIRST PHASE INCLUDES 6" SCARIFY AND COMPACT AND 4" OF AGGREGATE SURFACE MATERIAL PER TXDOT SPECIFICATIONS (PHASE 1). UPON COMPLETION OF MODULE INSTALLATION AND INVERTER INSTALLATION, CONTRACTOR TO PLACE 2" OF AGGREGATE SURFACE MATERIAL PER TXDOT SPECIFICATIONS OVER EXISTING ACCESS ROAD (PHASE 2). ROAD SHALL BE LEFT IN A NEAT AND ORDERLY FASHION UPON COMPLETION OF PROJECT.
 - 2) TOP 6" OF AGGREGATE SURFACE MATERIAL SHALL BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY PER ASTM D-1557 AT MOISTURE CONTENT $\pm 2\%$ OF THE OPTIMUM MOISTURE CONTENT.



TYPICAL DIRECTIONAL BORING DETAIL
NOT TO SCALE

Scale For Microfining
Millimeters
Inches

FOR PERMITTING PURPOSES ONLY

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no.	date	by	ckd		description	no.	date	by	ckd		description				

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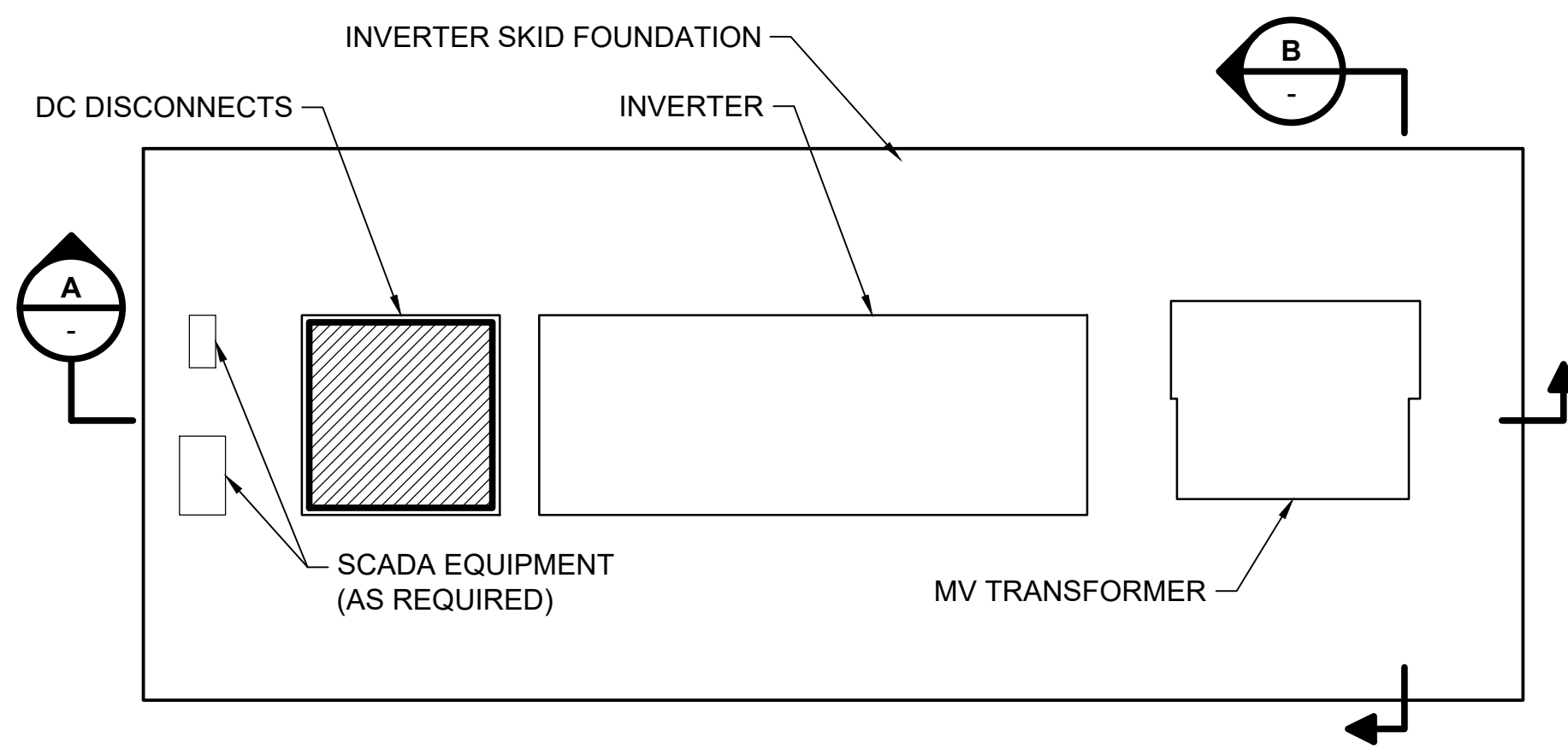
MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
CIVIL
SECTIONS AND DETAILS

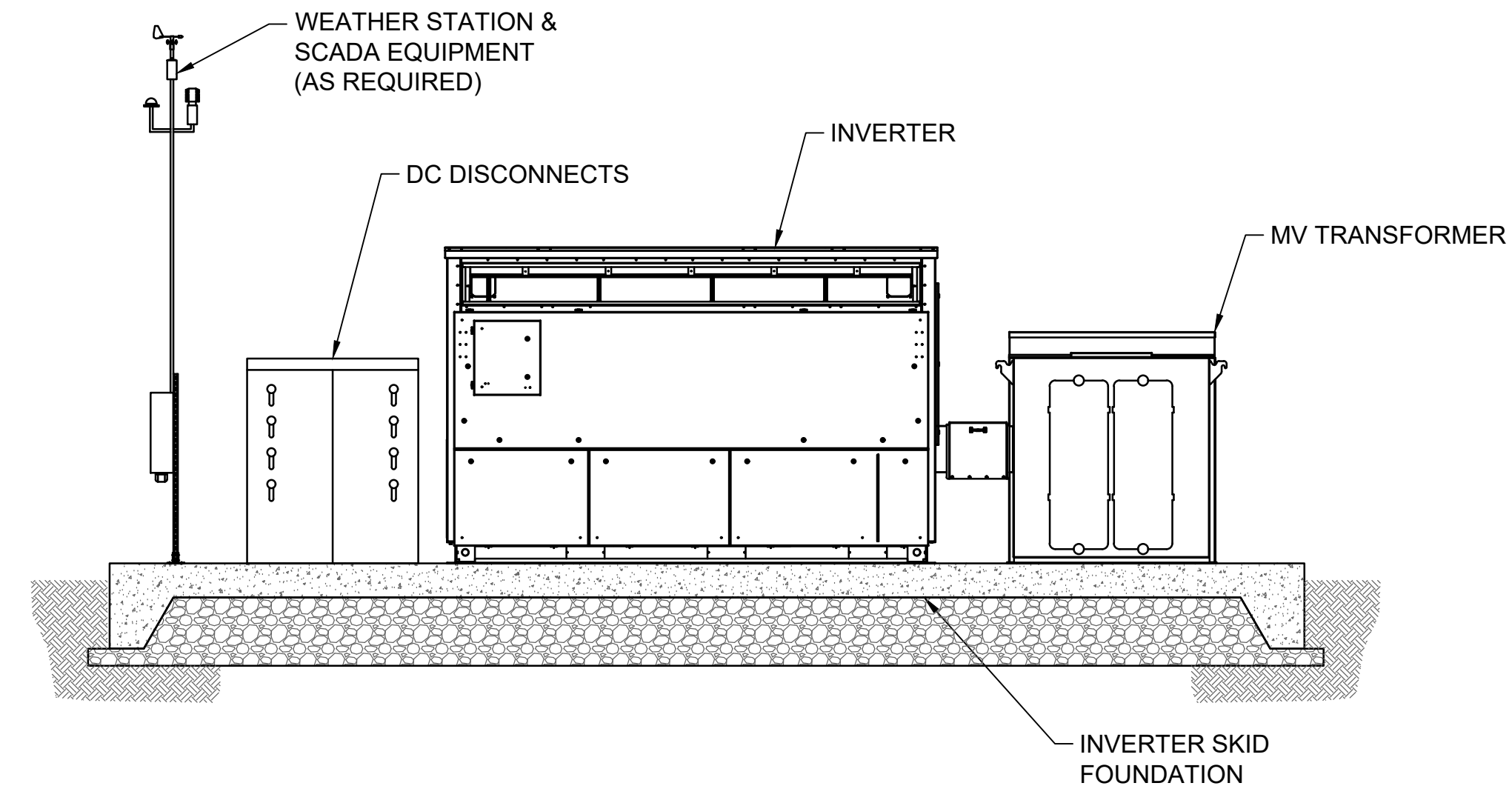
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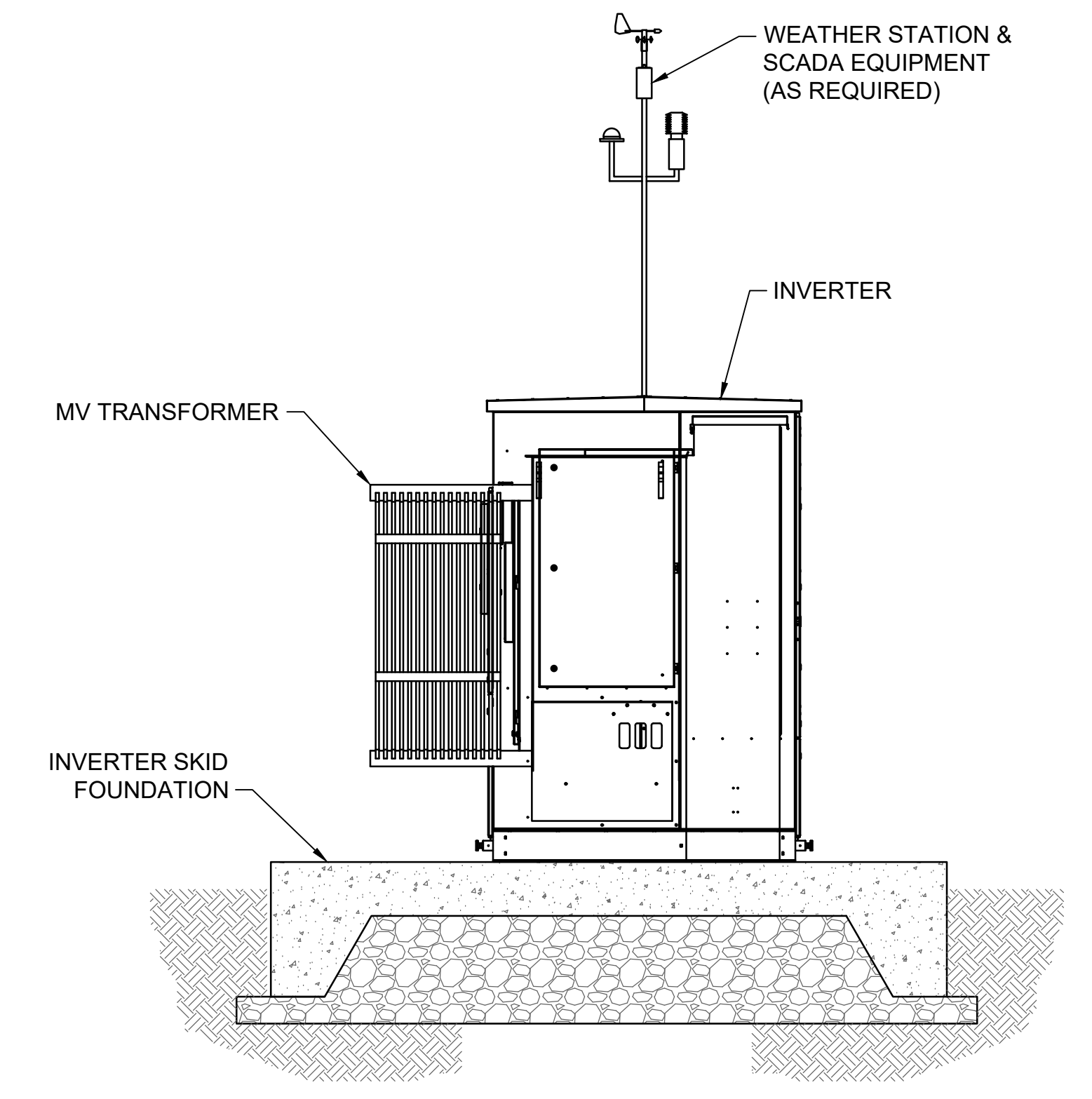
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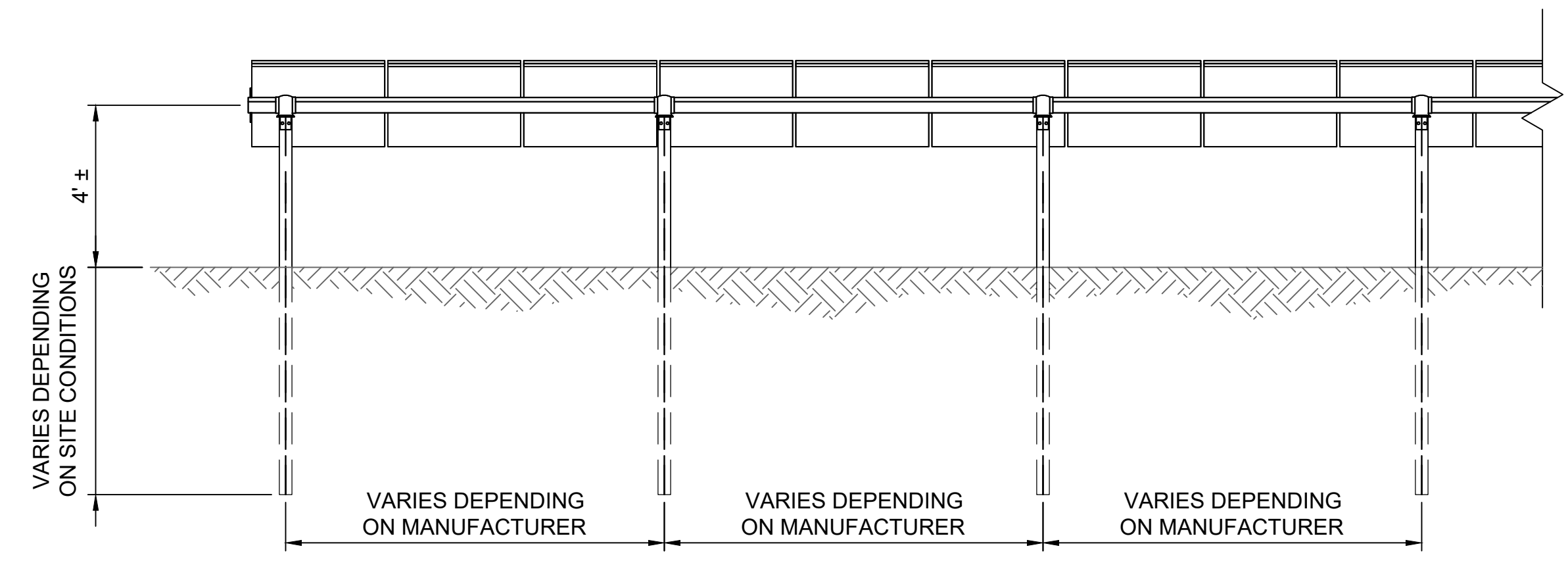
TYPICAL INVERTER PLAN
NOT TO SCALE



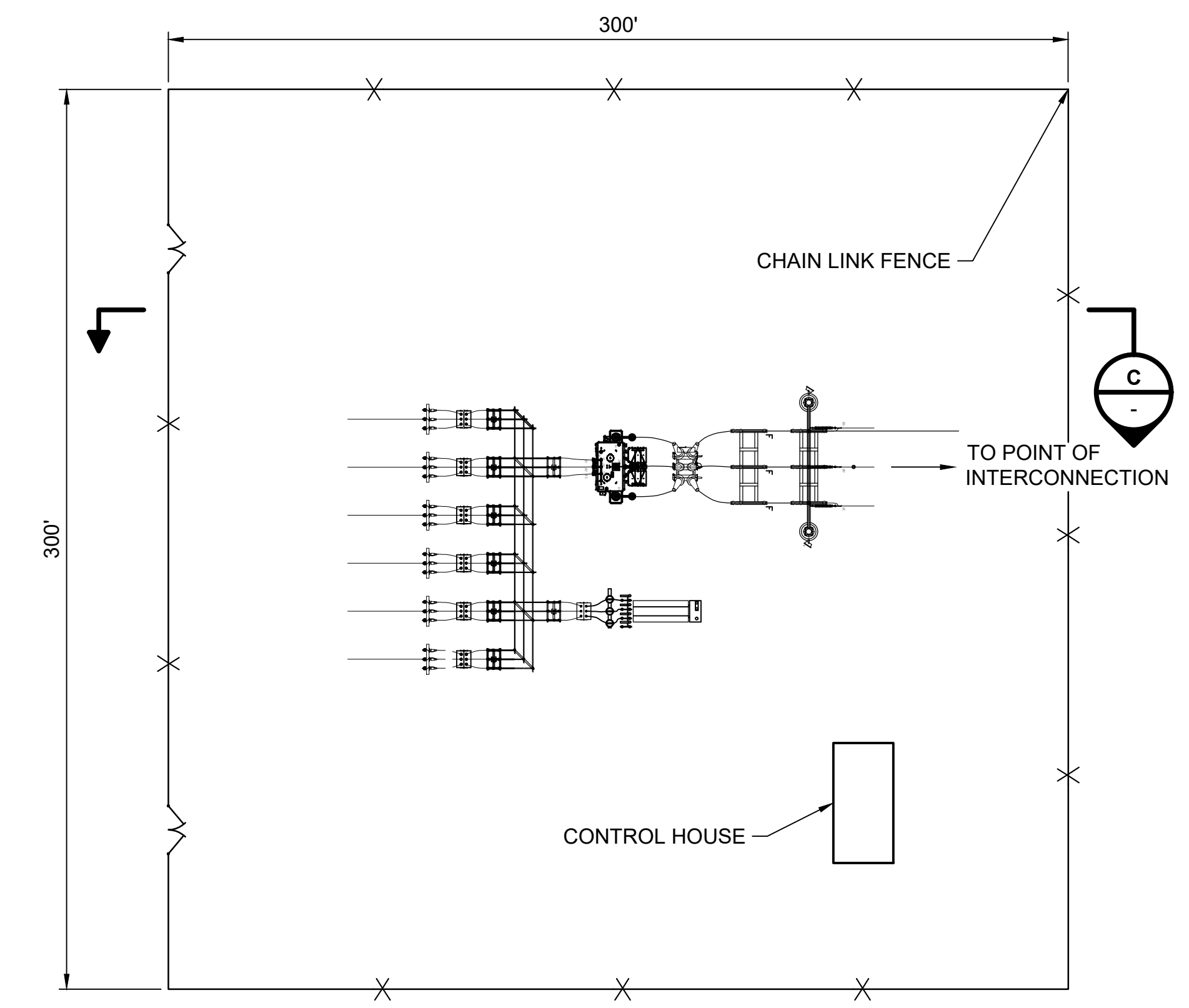
SECTION A
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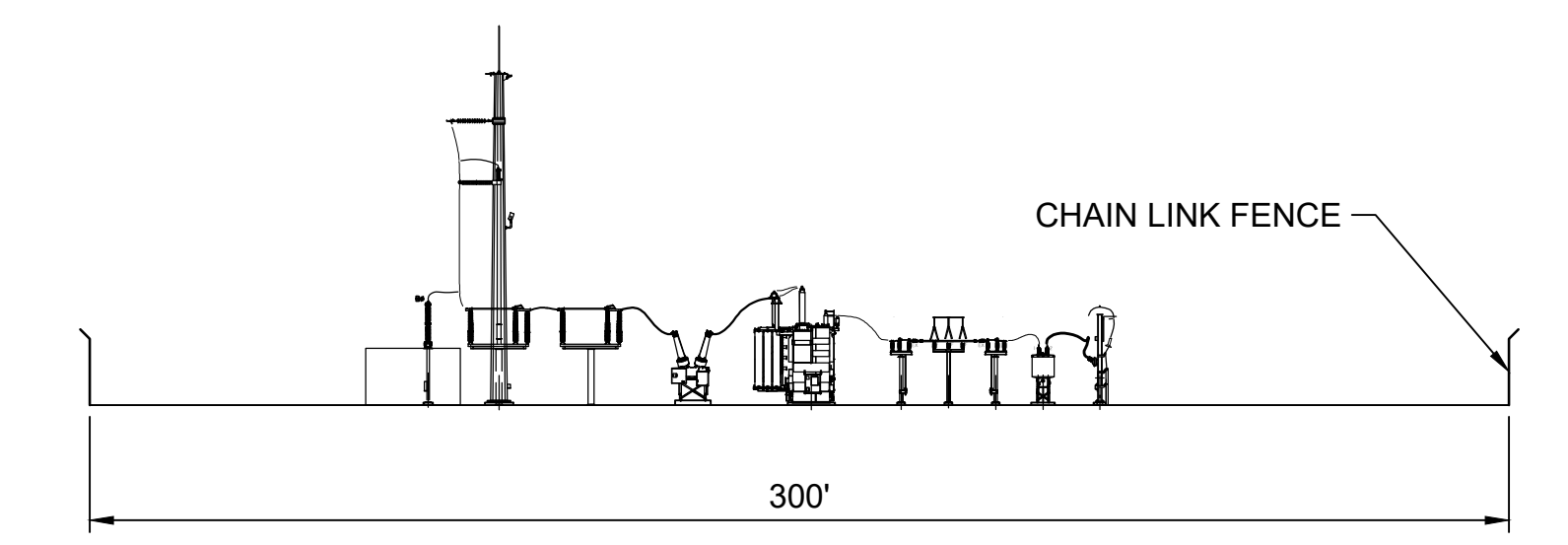
SECTION B
NOT TO SCALE



SOLAR TRACKER ELEVATIONS
NOT TO SCALE



PROJECT SUBSTATION PLAN
NOT TO SCALE



SECTION C
NOT TO SCALE

FOR PERMITTING PURPOSES ONLY

no.	date	by	ckd	description	no.	date	by	ckd	description
0	05/2022	PSD	-	ISSUED FOR PERMIT					

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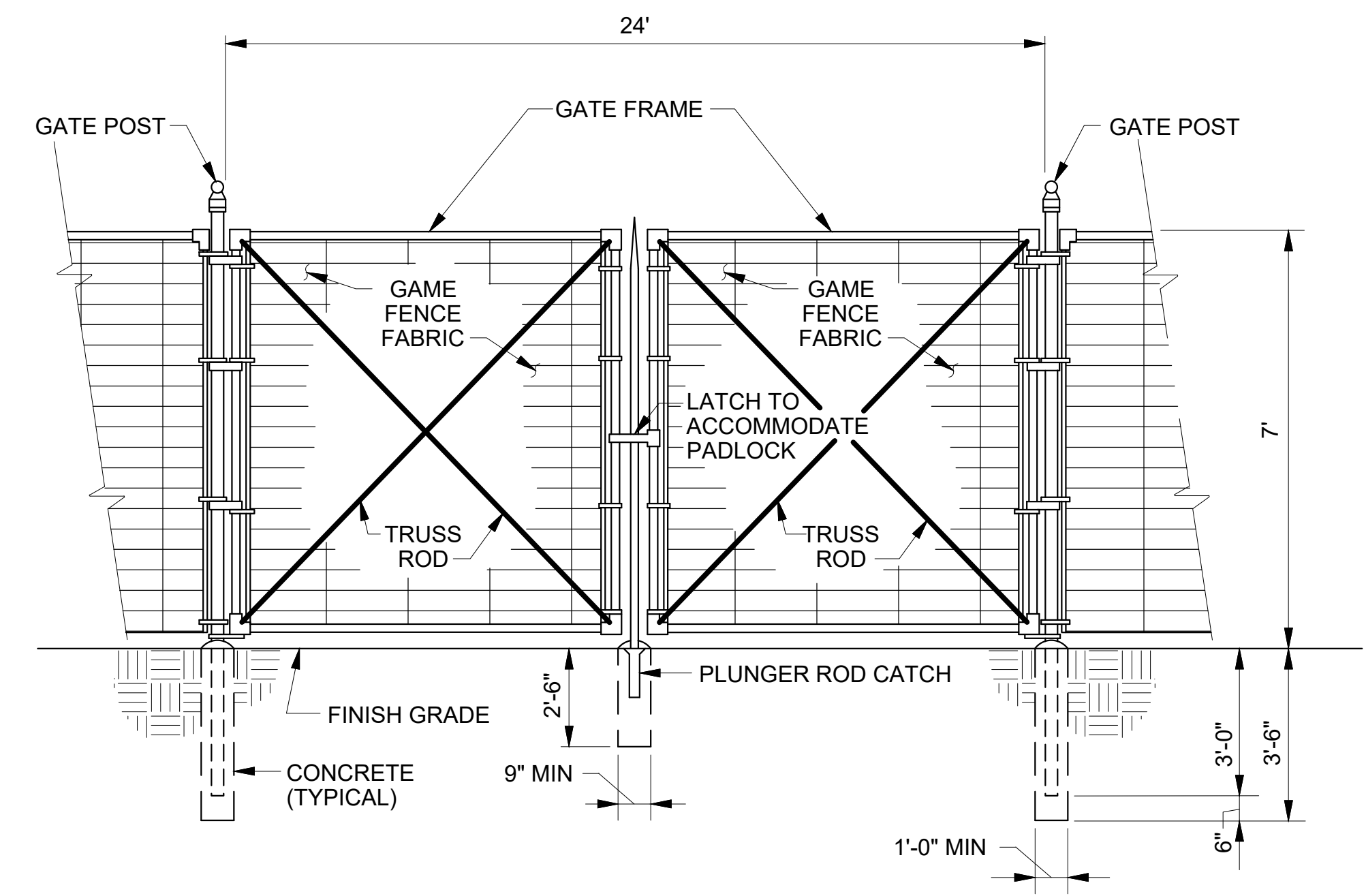
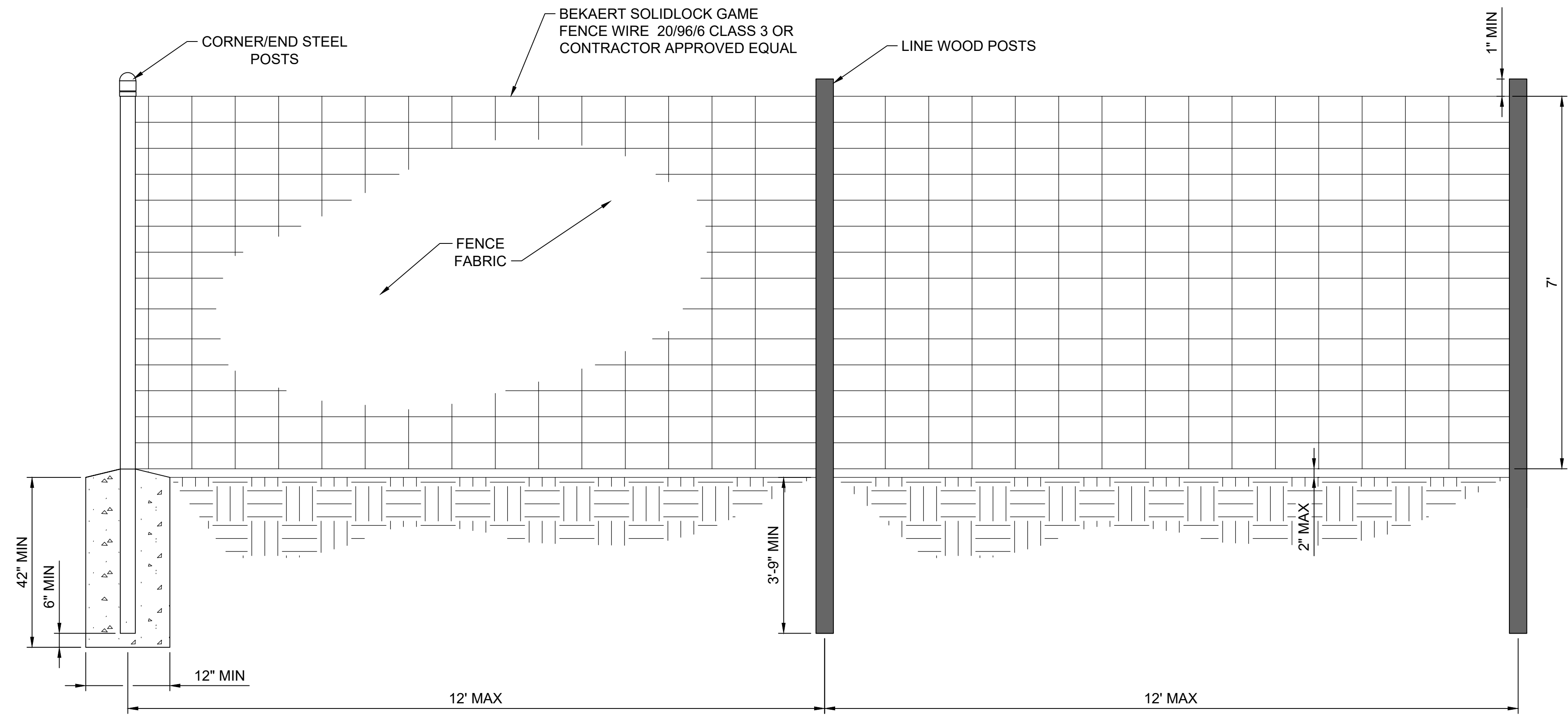
designed: P. DURKEE
detailed: D. KOPER

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
CIVIL
SECTIONS & DETAILS

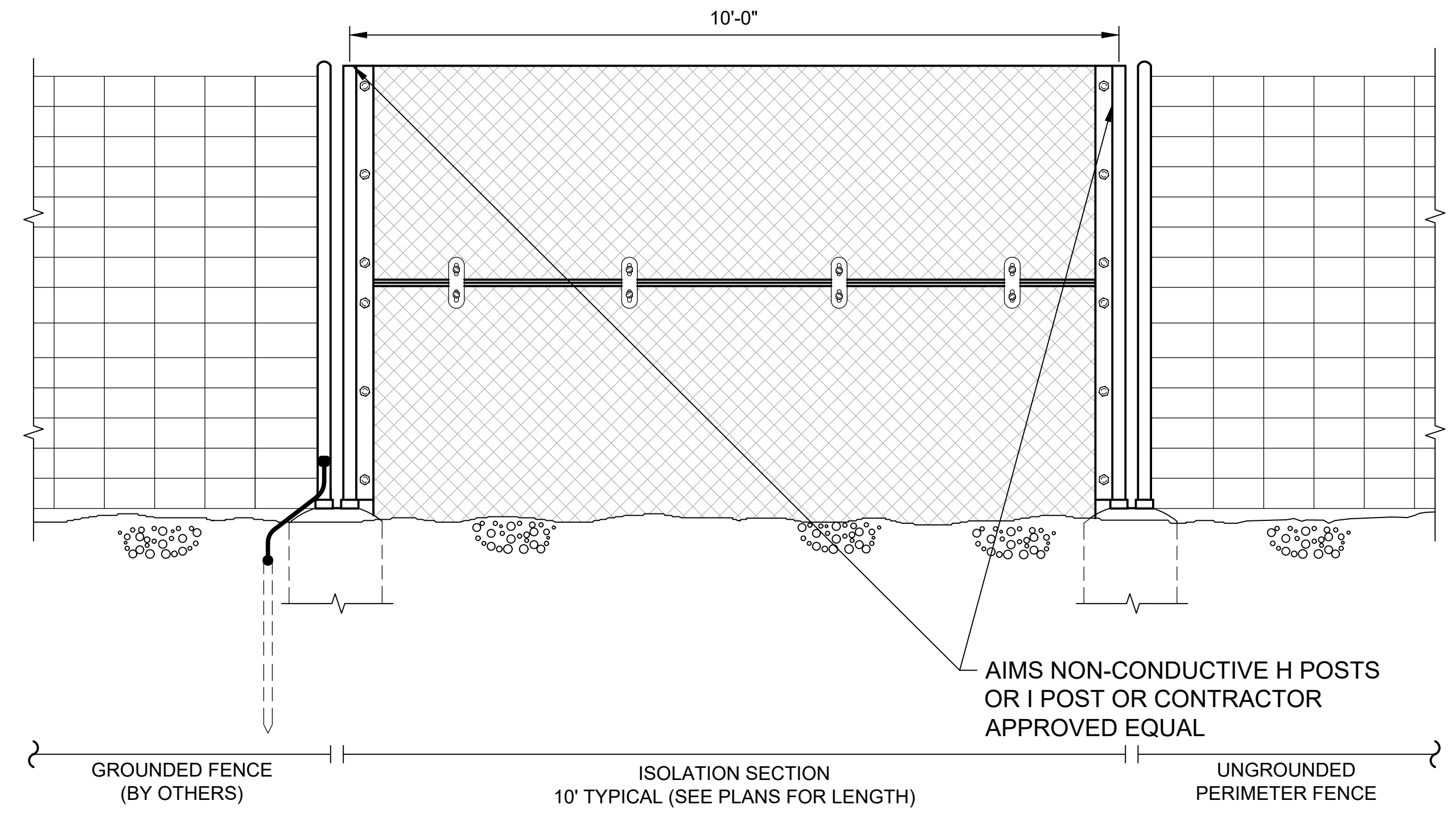
project: 132219 | contract: -
drawing: CS301 - rev. 0

sheet - of - sheets
file: 132219CS301.dwg



- NOTES:**
1. SUBCONTRACTOR TO SUBMIT SHOP DRAWINGS FOR CONTRACTOR APPROVAL PRIOR TO PROCURING FENCE MATERIALS.
 2. CORNER, END, PULL, AND GATE POSTS SHALL BE EMBEDDED IN CONCRETE. LINE POSTS MAY BE DIRECT EMBEDDED IN GROUND.
 3. DETAILS SHOWN ARE TO CLARIFY REQUIREMENTS AND ARE NOT INTENDED TO LIMIT METHOD OF INSTALLATION TO ONE MANUFACTURER.

TYPICAL GAME FENCE
NOT TO SCALE



- NOTES:**
1. NO METALLIC TIES SHALL EXIST BETWEEN GROUNDED AND UNGROUNDED SECTION OF FENCE. THE FENCE SHALL NOT BE CONNECTED IN ANY MANNER WITHIN THE FOUNDATION.
 2. SEE SPECIFICATIONS FOR ISOLATION FENCE REQUIREMENTS.
 3. POSTS EMBEDDED IN CONCRETE SHALL BE WIDENED TO INCLUDE ISOLATION SECTION.

TYPICAL FENCE ISOLATION SECTION
NOT TO SCALE

FOR PERMITTING PURPOSES ONLY

no.	date	by	ckd	description	no.	date	by	ckd	description
0	05/2022	PSD	-	ISSUED FOR PERMIT					

BURNS MCDONNELL
530 W. SPRING ST., SUITE 200
COLUMBUS, OH 43215
614-453-7800
Burns & McDonnell Engineering Co, Inc.

designed P. DURKEE detailed D. KOPER

MORROW COUNTY, OH

BLOSSOM SOLAR PROJECT
FENCE AND GATE DETAILS

project 132219 contract -
drawing CS500 - rev. 0
sheet - of - sheets
file 132219CS500.dwg

Scale For Microfilming
Millimeters
Inches

A
B
C
D
E
F
G
H
I