MATCH LINE SHEET C-102-13

MATCH LINE SHEET C-102-21

LINCOLN RD

TR-18

TR-19

LD-34

LD-35

VFS-34

VFS-35

VFS-117

B-108

W-EES-06

POND AREA

FIELD AREA

WOODS AREA

OLD STUMP

PaC

NuC

BuB

AnB

NuD

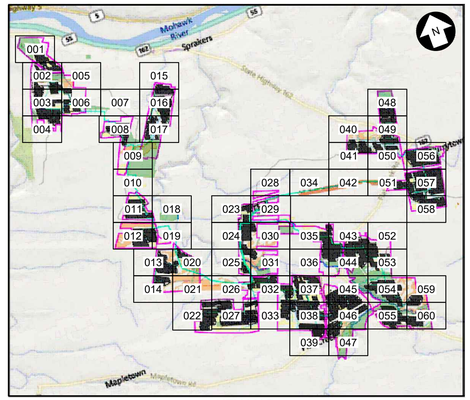
HrB

MrB

W-EES-

KEY MAP

N.T.S.



LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
x x	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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PRELIMINARY

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TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
CHECKED
- APPROVED

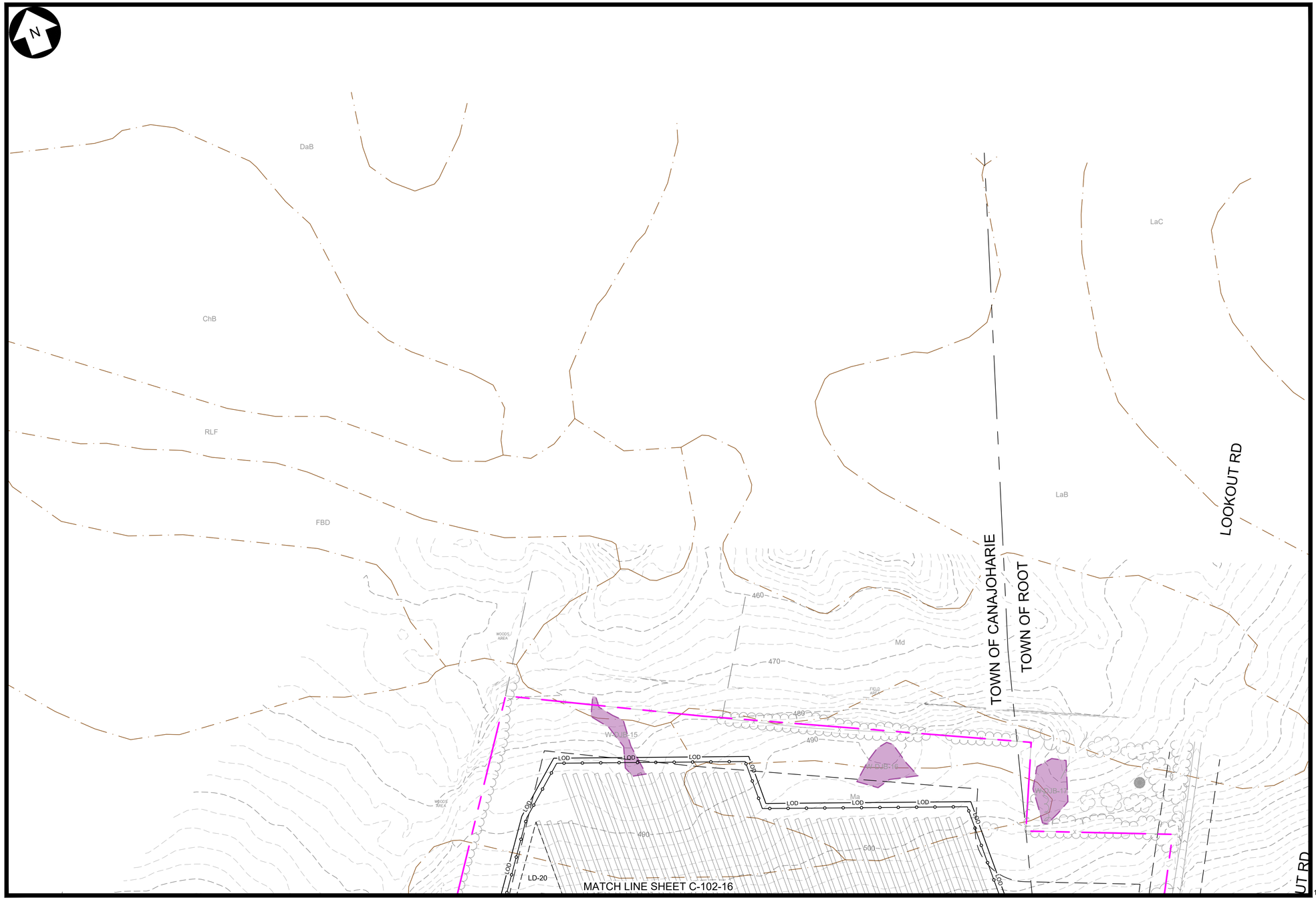
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

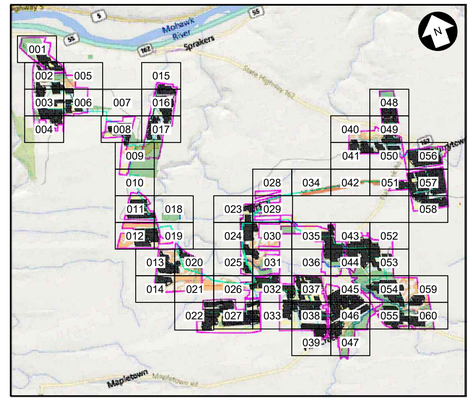
- REVIEW 1
- REVIEW 2
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-14

REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
—780'—	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	ID-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT
SCALE: 1" = 100'

PRELIMINARY
NOT FOR CONSTRUCTION

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TRC 249 Western Avenue Augusta, ME 04330
CORDELIO POWER SUITE 1805 - 55 FIFTH AVE NEW YORK, NY 10003
PROJECT NO: 435979

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B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK · SCOTT LIZOTTE · LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2
01/11/2024 DATE
1"=100' SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-102-15 REV. D

MATCH LINE SHEET C-102-15

MATCH LINE SHEET C-102-07

MATCH LINE SHEET C-102-17

LOOKOUT RD

CANYON RD

TOWN OF CANAJOHARIE

TOWN OF ROOT

CONCRETE WASHOUT

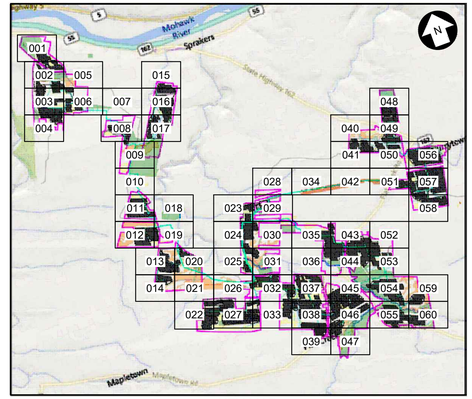
VFS-22 VFS-111 VFS-21 VFS-110 VFS-19

LD-20 LD-19 LD-21 LD-17 LD-18

TR-13 TR-12 TR-11 TR-10

W-DJB-14 W-DJB-12 S-DJB-03

B-103



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	TYPE 1 TYPE 2
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY
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TRC 249 Western Avenue Augusta, ME 04330

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PROJECT NO: 435979

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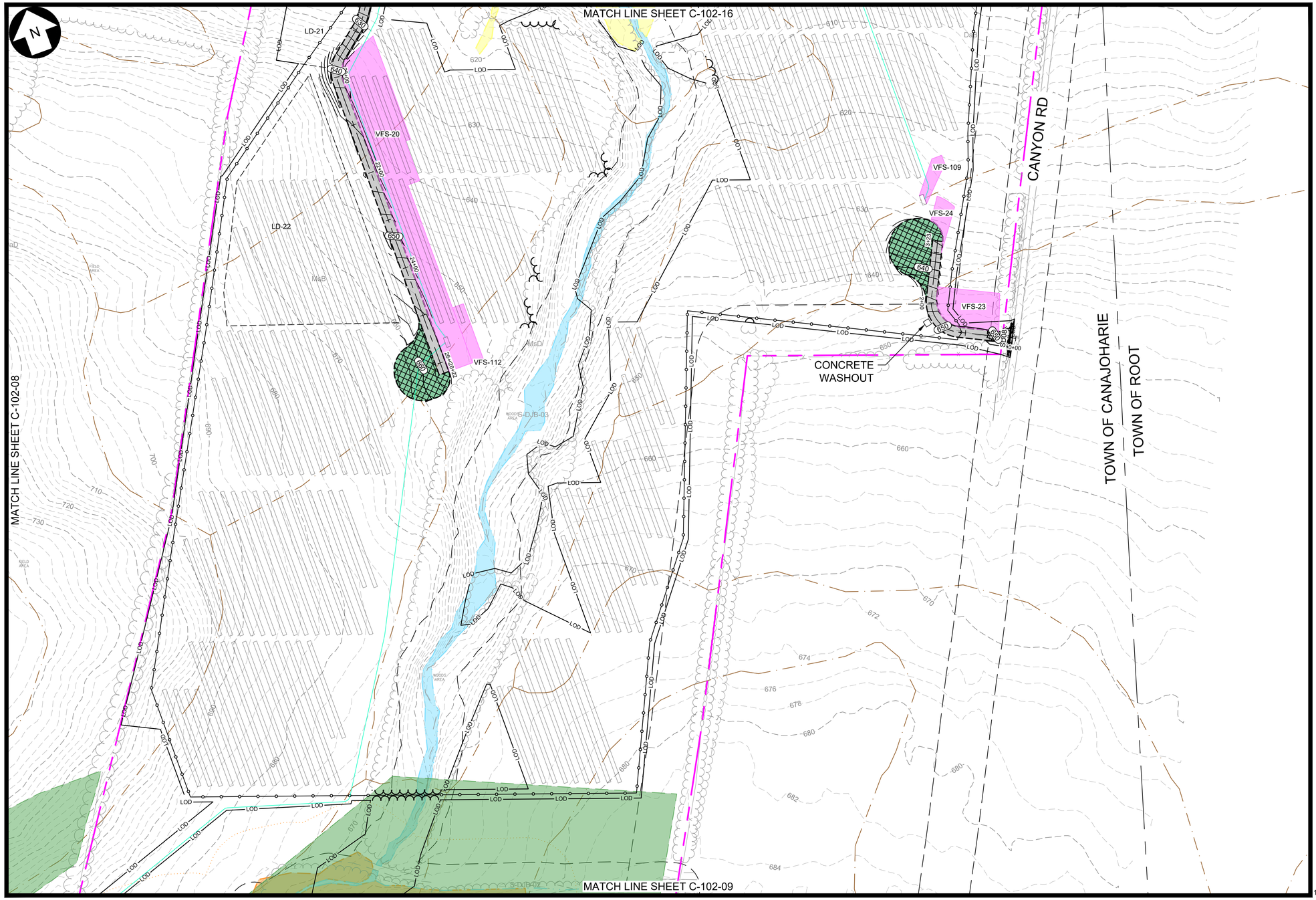
STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

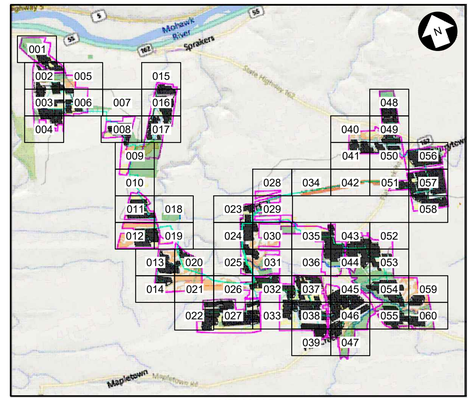
TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

01/11/2024 DATE
1"=100' SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-102-16 REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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PRELIMINARY
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249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

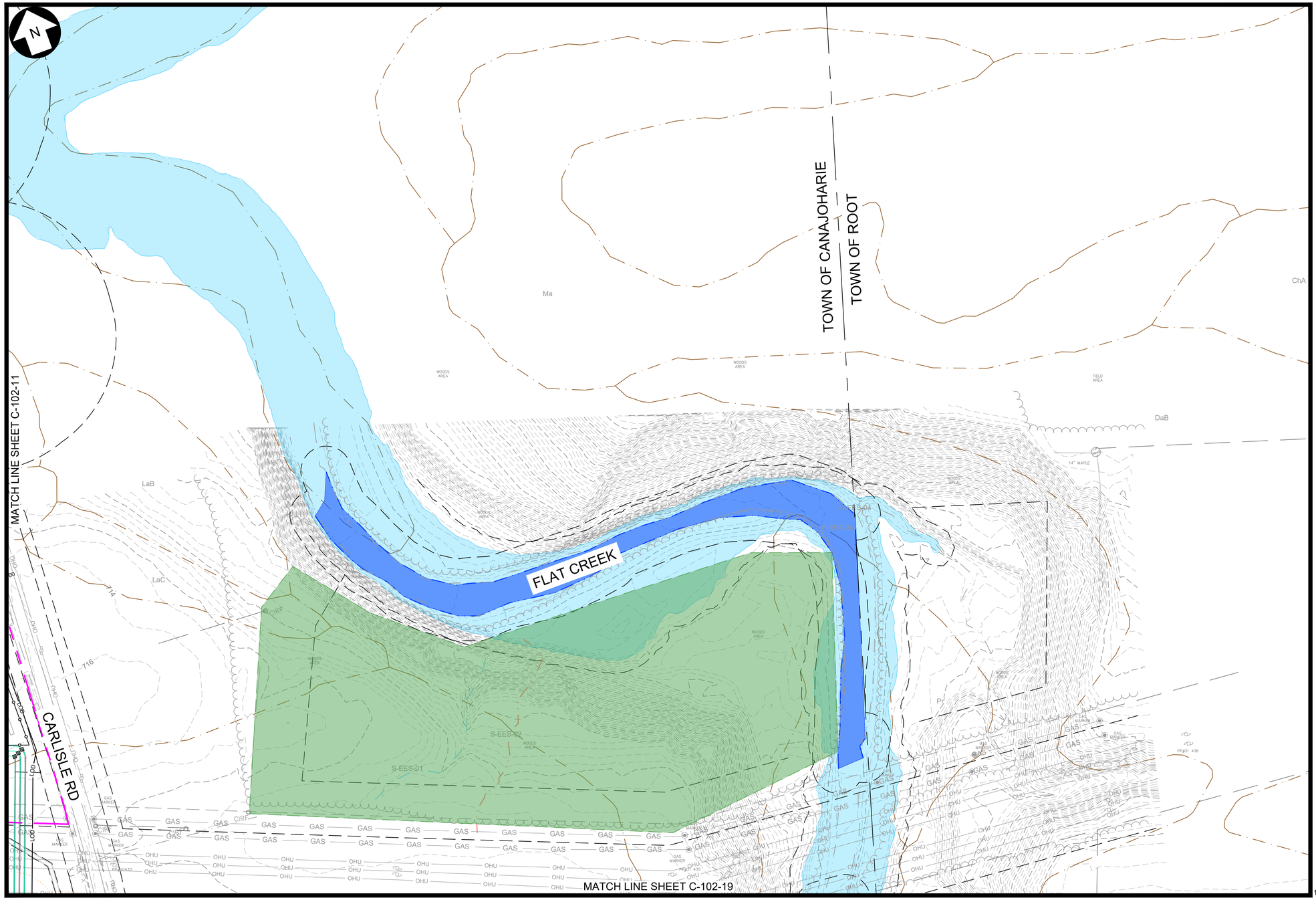
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

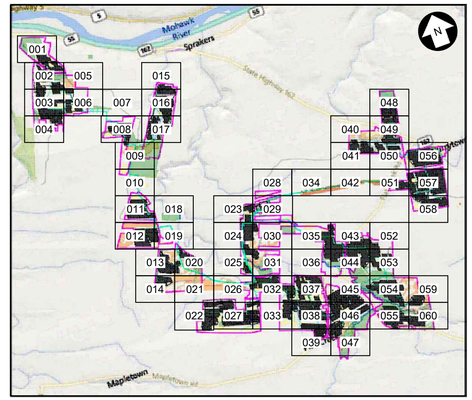
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-17

REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
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	TREE LINE	
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	STREAM (ORES)	
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	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
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	ORES WETLAND 100' BUFFER	
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	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	10-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
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HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2
01/11/2024 DATE
1"=100' SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-102-18 REV. D

MATCH LINE SHEET C-102-18

MATCH LINE SHEET C-102-12

MATCH LINE SHEET C-102-20

FLAT CREEK

TOWN OF CANAJOHARIE

TOWN OF ROOT

CARLISLE RD

LINCOLN RD

CONCRETE WASHOUT

LD-26

VFS-27

W-EES-01

W-EES-02

W-EES-05

S-EES-5

S-EES-6

S-EES-7

S-EES-07

DaB

KEY MAP

N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
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	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
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	STREAM (ORES)	
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	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
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	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE A / B	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT

CORDELIO POWER LP

SITE & GRADING PLAN

-

ROOT/CANAJOHARIE NEW YORK

TRC

C-102-19

REV. D

MATCH LINE SHEET C-102-19

MATCH LINE SHEET C-102-13

MATCH LINE SHEET C-102-25

MATCH LINE SHEET C-102-21

CONCRETE WASHOUT

CARLISLE RD

TOWN OF CANAJOHARIE

TOWN OF ROOT

TR-15

VFS-174

LD-29

LD-30

W-DJB-04

W-EES-06

W-EES-08

W-EES-09

S-EES-11

S-EES-12

S-EES-13

S-EES-14

IIB

DaC

Ma

RhB

ChA

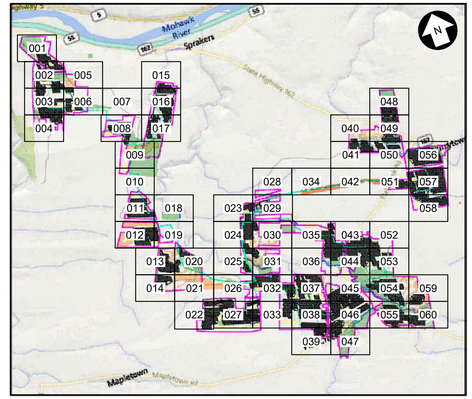
ChB

Pr

HrB

KEY MAP

N.T.S.



LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
x x	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	ID-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	RESERVED RESERVED
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY

NOT FOR CONSTRUCTION

Call 811 before you dig

WARNING

THIS DRAWING HAS BEEN APPROVED BY A NEW YORK STATE PROFESSIONAL ENGINEER IN ACCORDANCE WITH NEW YORK EDUCATION LAW TITLE 8, ART. 145, PARA 7209. IT MUST NOT BE REVISED OR ALTERED IN ANY MANNER UNLESS AUTHORIZED BY A NYS LICENSED PROFESSIONAL ENGINEER.

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TRC 249 Western Avenue Augusta, ME 04330

CORDELIO POWER SUITE 1805 - 55 FIFTH AVE NEW YORK, NY 10003

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK SCOTT LIZOTTE LICENSED PROFESSIONAL ENGINEER

7/17/2024

TRC DESIGNED | ESB DRAWN | - CHECKED | - APPROVED | - REVIEW 1 | - REVIEW 2

FLAT CREEK SOLAR PROJECT

CORDELIO POWER LP

SITE & GRADING PLAN

-

ROOT/CANAJOHARIE NEW YORK

01/11/2024 DATE | 1"=100' SCALE

TRC

C-102-20

REV. D

MATCH LINE SHEET C-102-20

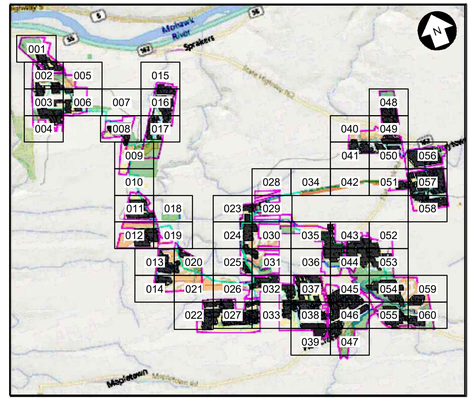
MATCH LINE SHEET C-102-14

MATCH LINE SHEET C-102-26

MATCH LINE SHEET C-102-22

TOWN OF CANAJOHARIE — TOWN OF ROOT

CONWAY RD



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
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	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003
PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

01/11/2024 DATE
1"=100' SCALE

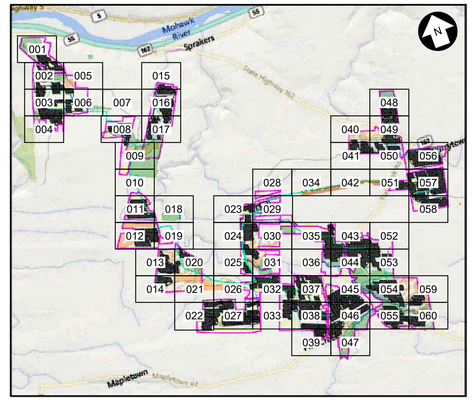
TRC

C-102-21

REV. D

MATCH LINE SHEET C-102-21

MATCH LINE SHEET C-102-27



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
x x	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
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	SURFACE WATER (ORES)	
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	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT
SCALE: 1" = 100'

PRELIMINARY
NOT FOR CONSTRUCTION

Call 811 before you dig

TRC 249 Western Avenue Augusta, ME 04330
CORDELIO POWER SUITE 1805 - 55 FIFTH AVE NEW YORK, NY 10003

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
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B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK · SCOTT LIZOTTE · LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

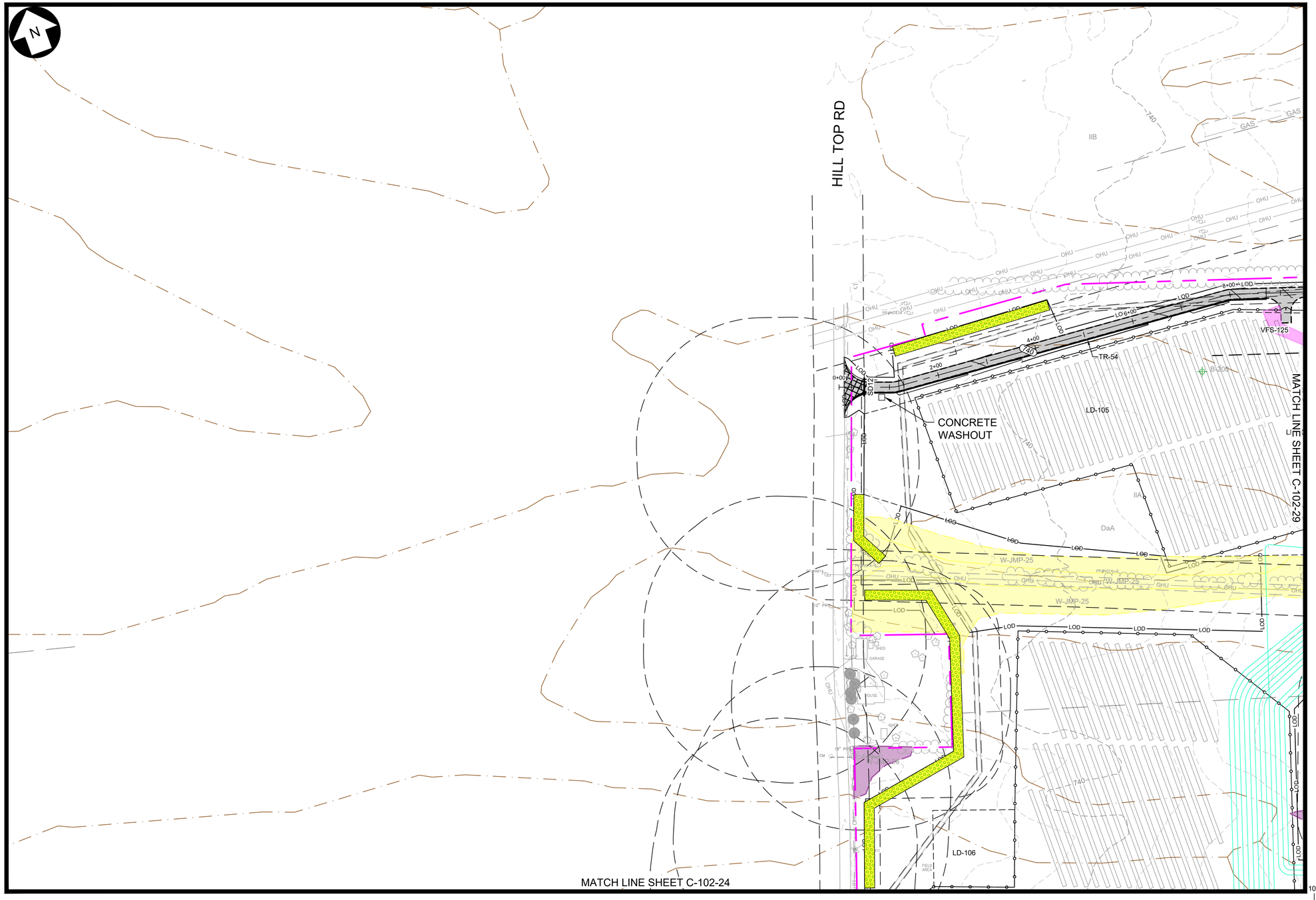
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

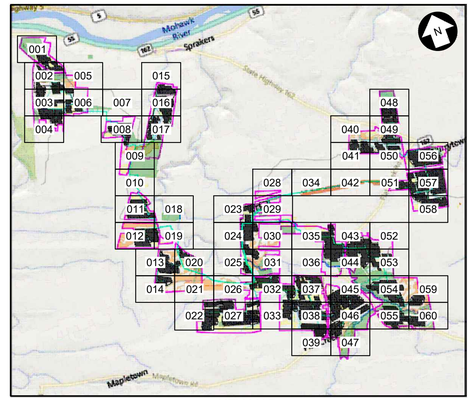
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-22

REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
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	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
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	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT
SCALE: 1" = 100'

PRELIMINARY
NOT FOR CONSTRUCTION

Call 811 before you dig

TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003
PROJECT NO: 435979

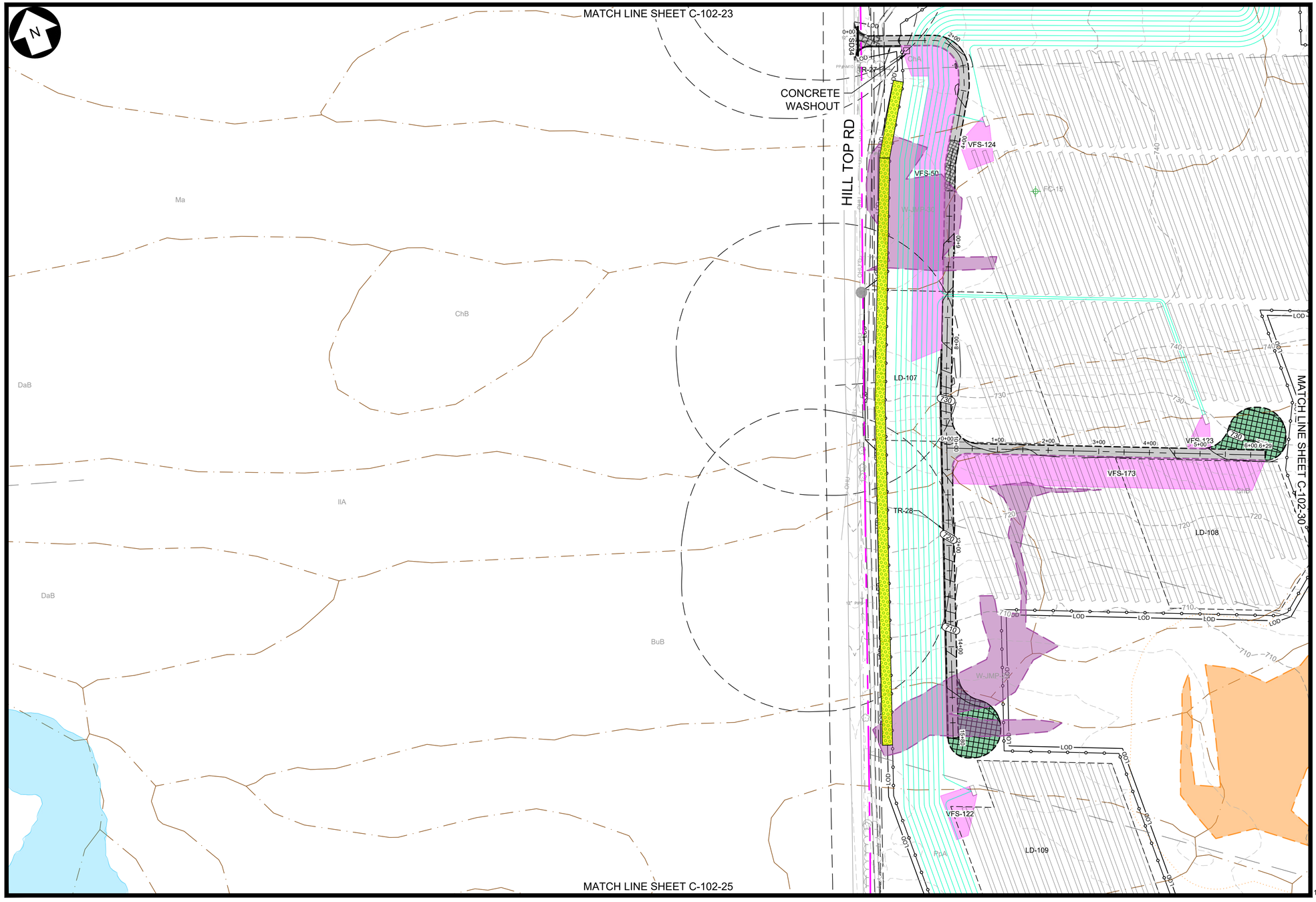
REV	DESCRIPTION	DATE	DES	CHK	APP
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A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

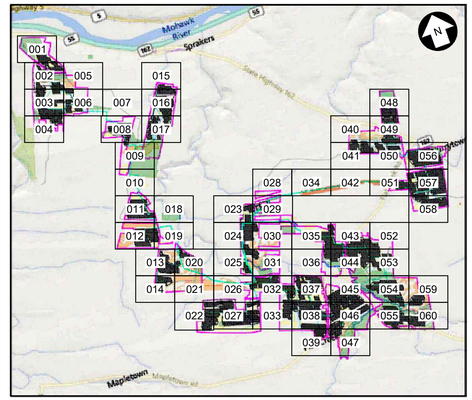
STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-102-23 REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
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	BASELINE	
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	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
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	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
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	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT
SCALE: 1" = 100'

Dig Safely. New York Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

TRC 249 Western Avenue Augusta, ME 04330
CORDELIO POWER SUITE 1805 - 55 FIFTH AVE NEW YORK, NY 10003
PROJECT NO: 435979

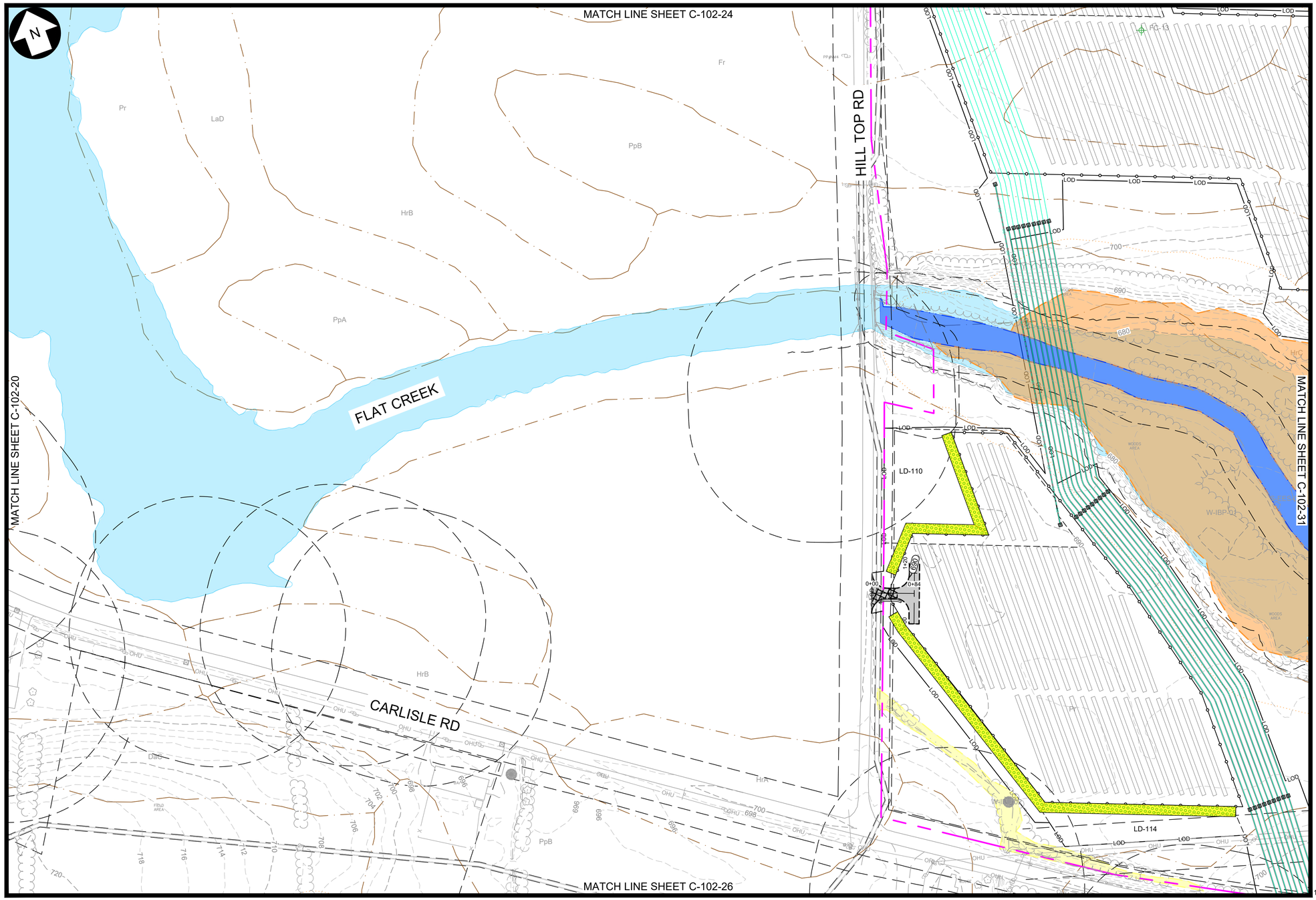
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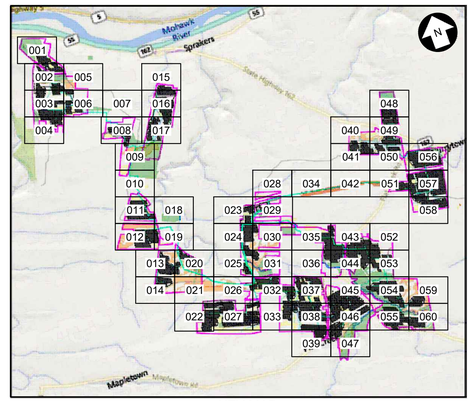
STATE OF NEW YORK · SCOTT LIZOTTE · LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2
01/11/2024 DATE
1"=100' SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-102-24 REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
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	VEGETATED FILTER STRIP	
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	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

Dig Safely. New York Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003
PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

01/11/2024 DATE
1"=100' SCALE

TRC

C-102-25

REV. D

MATCH LINE SHEET C-102-25

MATCH LINE SHEET C-102-21

MATCH LINE SHEET C-102-32

MATCH LINE SHEET C-102-27

CONWAY RD

CONCRETE WASHOUT

LD-37

LD-38

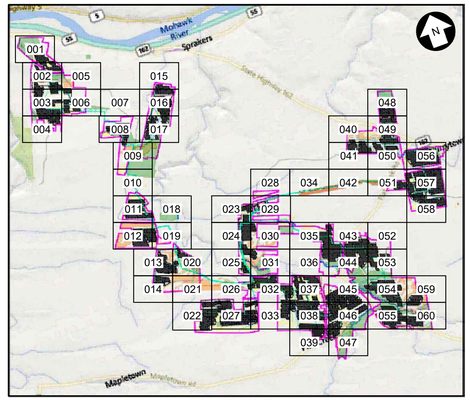
LD-112

VFS-38

VFS-41

W-EES-06

S-NSD-23



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
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	TREE CLEARING AND GRUBBING	
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	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC

C-102-26

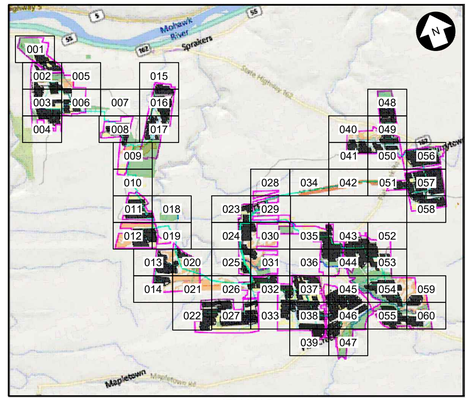
REV. D

MATCH LINE SHEET C-102-26

MATCH LINE SHEET C-102-22

MATCH LINE SHEET C-102-33

CONCRETE WASHOUT



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	BUFFER 1 BUFFER 2
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

TRC 249 Western Avenue Augusta, ME 04330

CORDELIO POWER SUITE 1805 - 55 FIFTH AVE NEW YORK, NY 10003

PROJECT NO: 435979

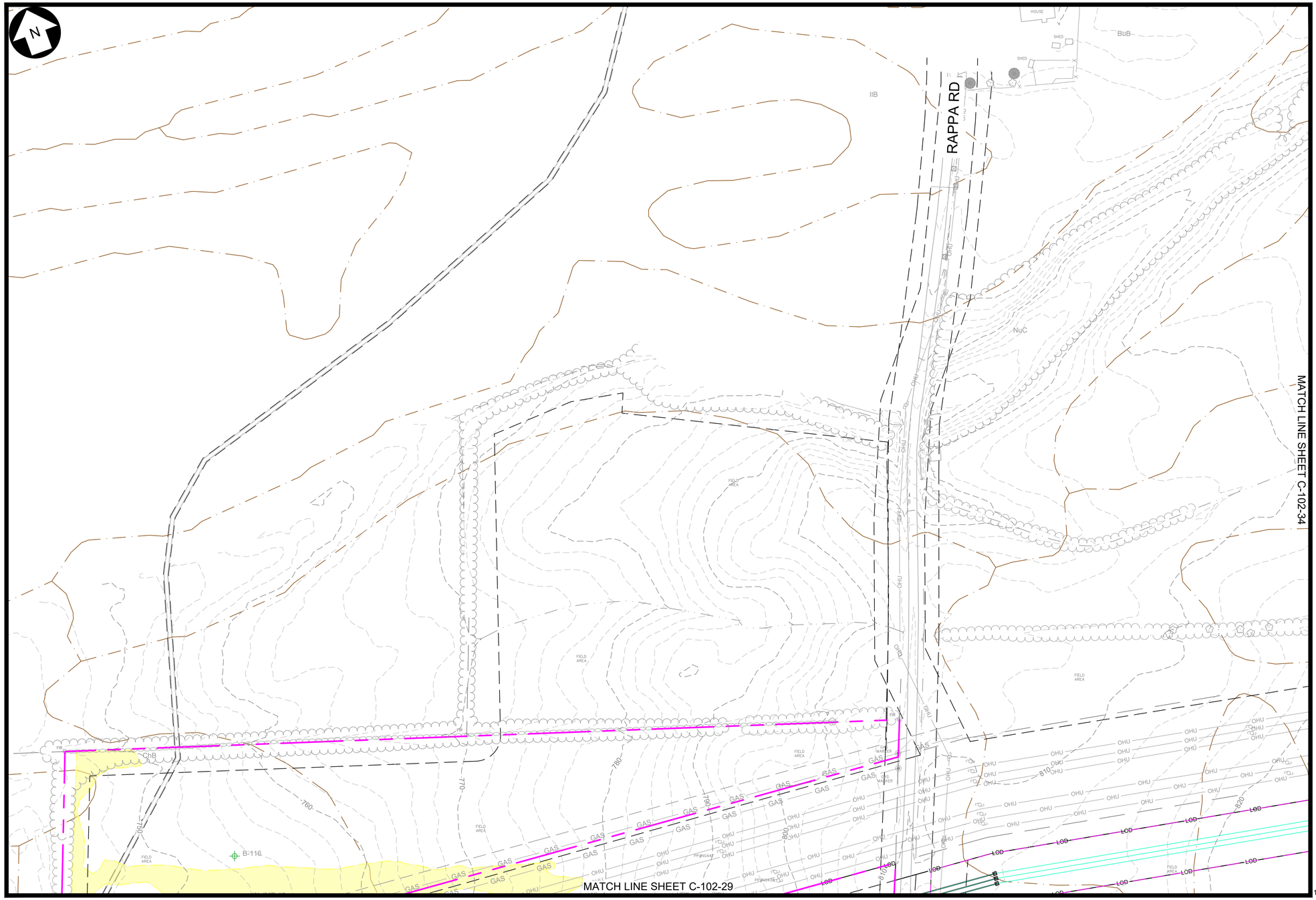
REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

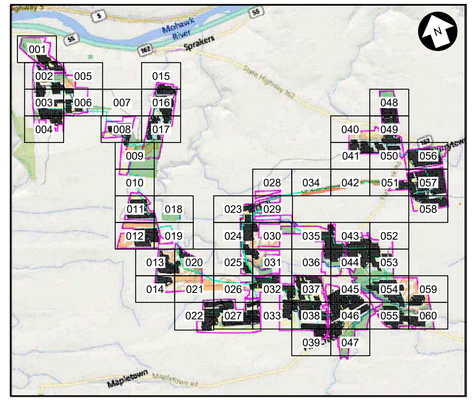
STATE OF NEW YORK · SCOTT LIZOTTE · LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED	
ESB DRAWN	
- CHECKED	
- APPROVED	
- REVIEW 1	
- REVIEW 2	
01/11/2024 DATE	
1"=100' SCALE	

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-102-27 REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT
SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003
PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
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A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

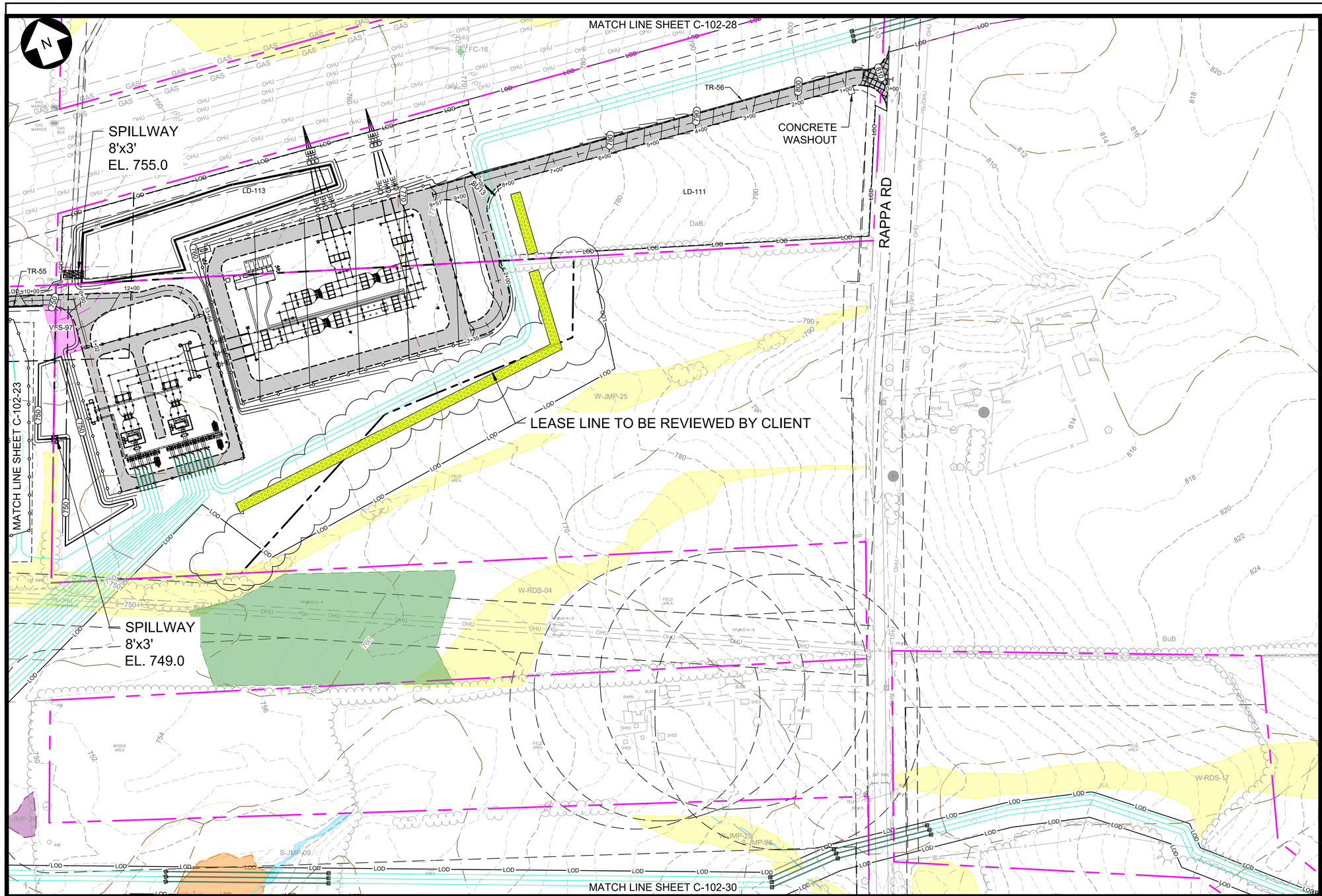
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

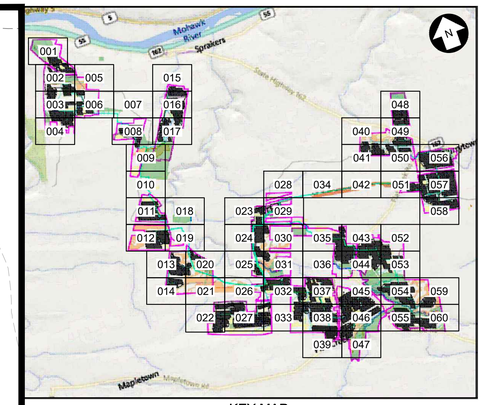
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-28

REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	10-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

0 100 200 FT
SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003
PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC
C-102-29
REV. D

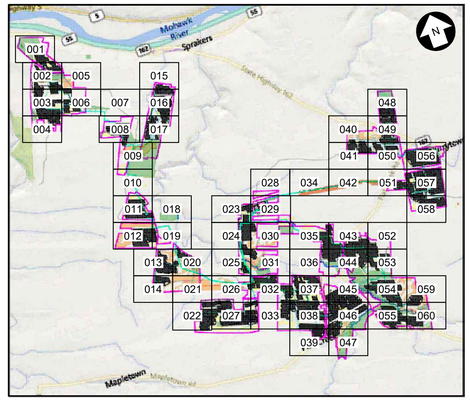
MATCH LINE SHEET C-102-29

MATCH LINE SHEET C-102-24

MATCH LINE SHEET C-102-35

MATCH LINE SHEET C-102-31

RAPPA RD



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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PRELIMINARY
NOT FOR CONSTRUCTION

TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
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B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC

C-102-30

REV. D

MATCH LINE SHEET C-102-30

MATCH LINE SHEET C-102-25

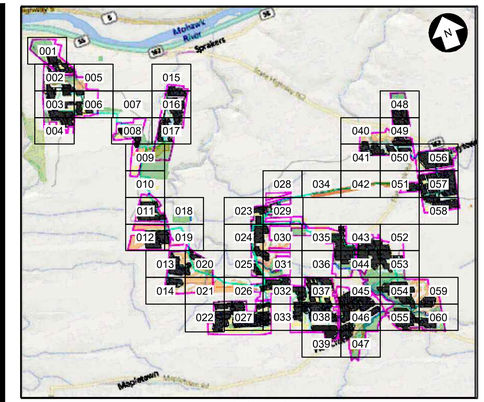
MATCH LINE SHEET C-102-36

MATCH LINE SHEET C-102-32

FLAT CREEK

CARLISLE RD

RAPPA RD



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
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	WETLAND (ORES CLASS 4)	
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	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
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	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY
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CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

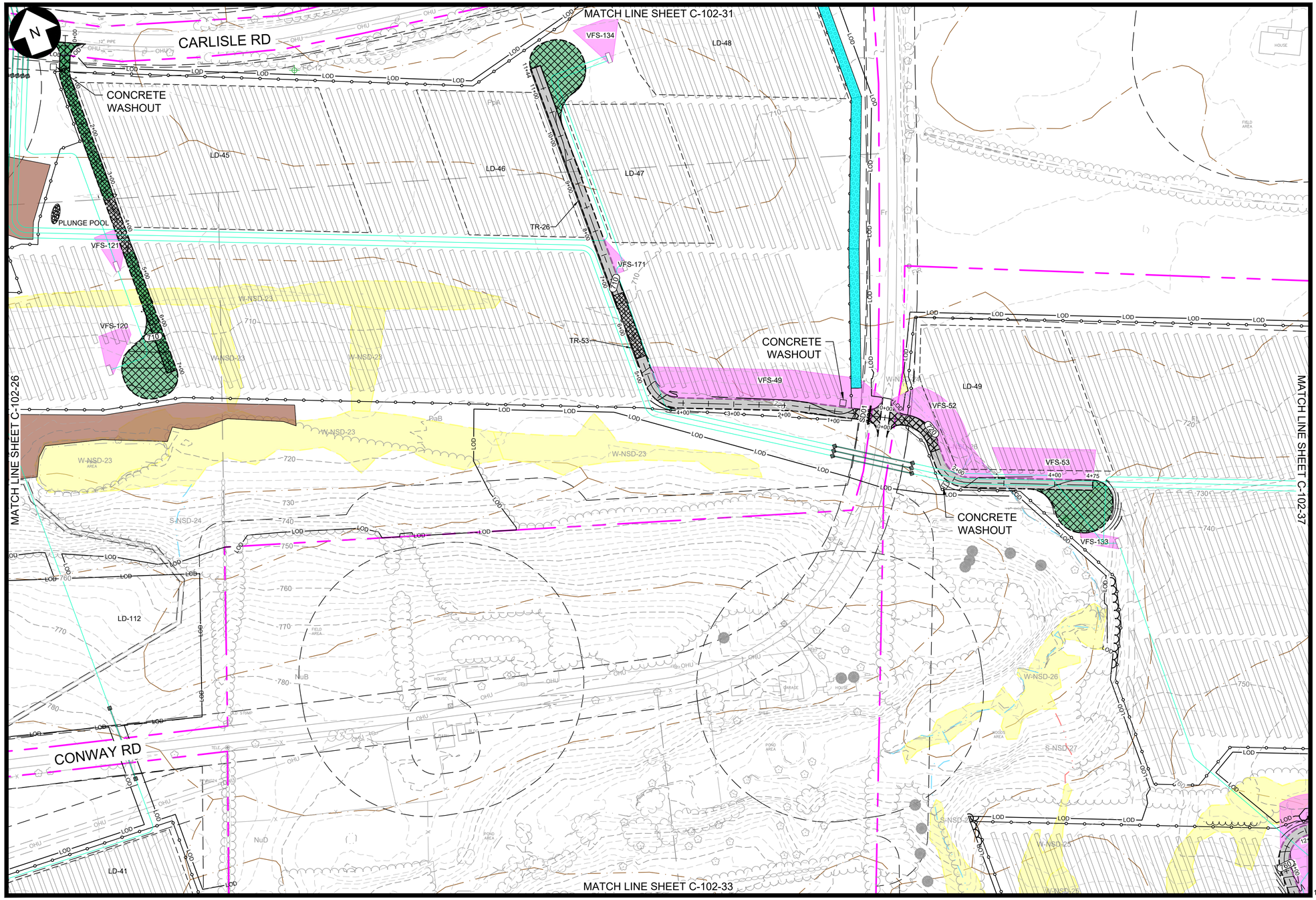
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

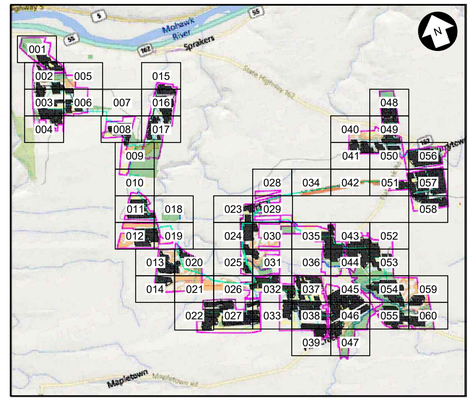
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-31

REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
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	FEMA 100-YEAR FLOODPLAIN	
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	BASELINE	
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	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
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	DC ROUTE	DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

WARNING

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TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
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B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-102-32 REV. D

MATCH LINE SHEET C-102-32

MATCH LINE SHEET C-102-27

MATCH LINE SHEET C-102-38

LD-41

W-NSD-12

W-NSD-27

S-NSD-26

W-NSD-28

W-NSD-13

IIB

IIA

DaB

HrB

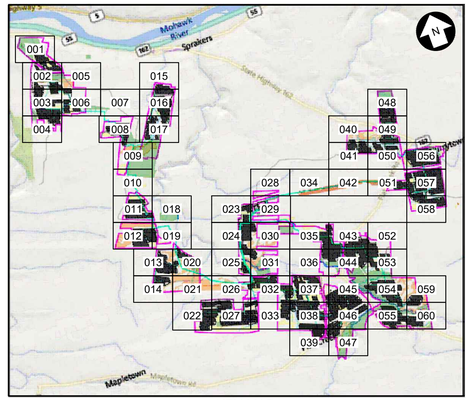
FIELD AREA

WOODS AREA

OLD STUMP

GAS MARKER

B-204



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	TYPE 1 TYPE 2
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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PRELIMINARY
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TRC
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Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

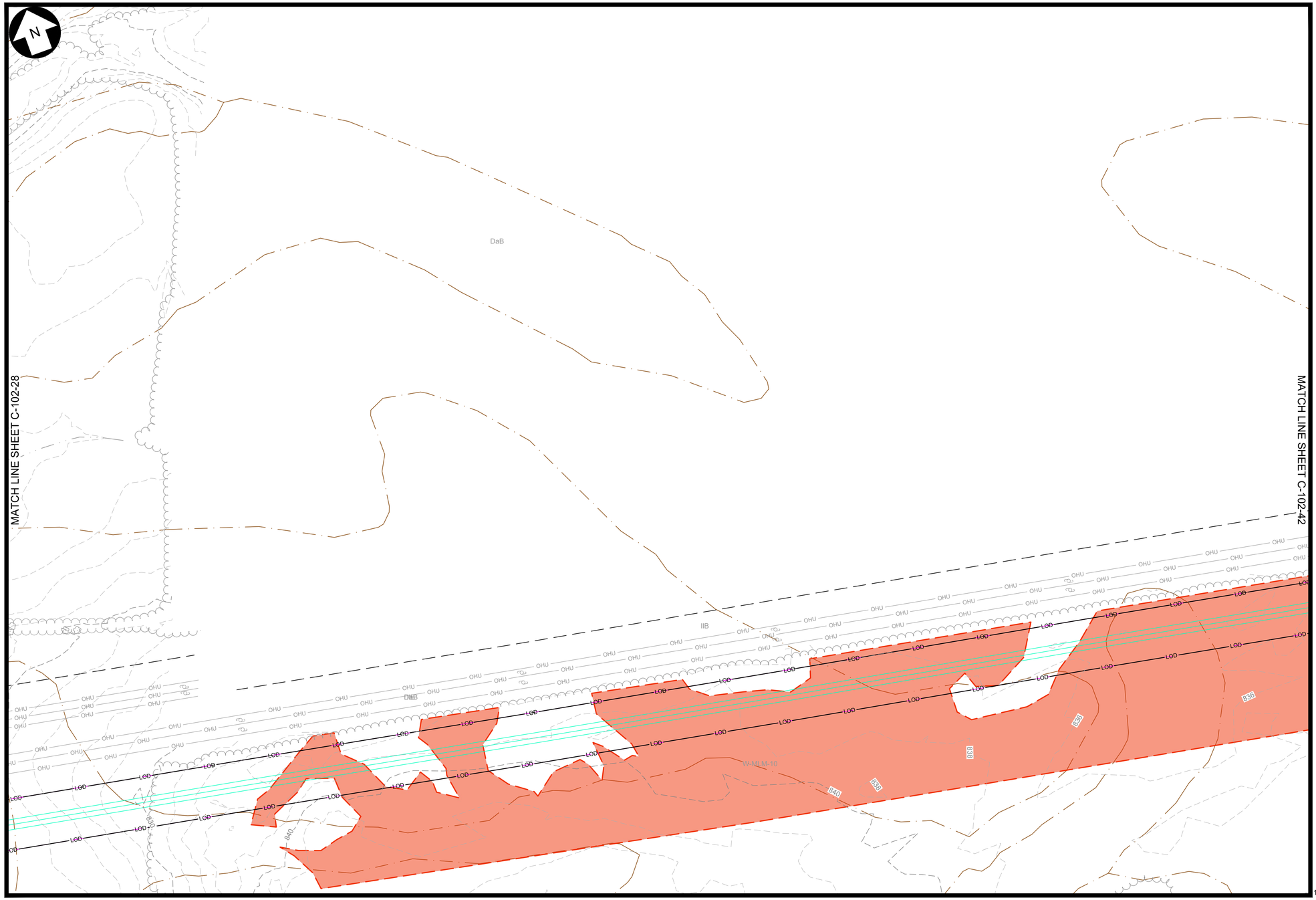
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

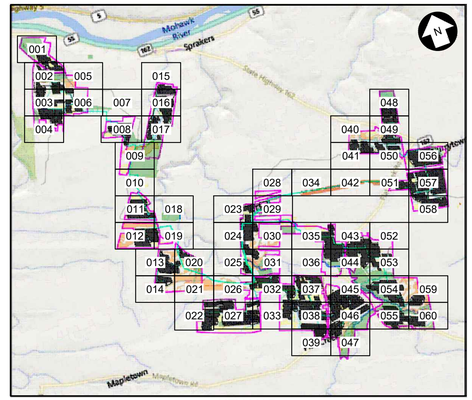
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-33

REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
x x	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	ID-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT
SCALE: 1" = 100'

PRELIMINARY
NOT FOR CONSTRUCTION

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TRC
249 Western Avenue
Augusta, ME 04330

CORDELIO POWER
SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

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B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2

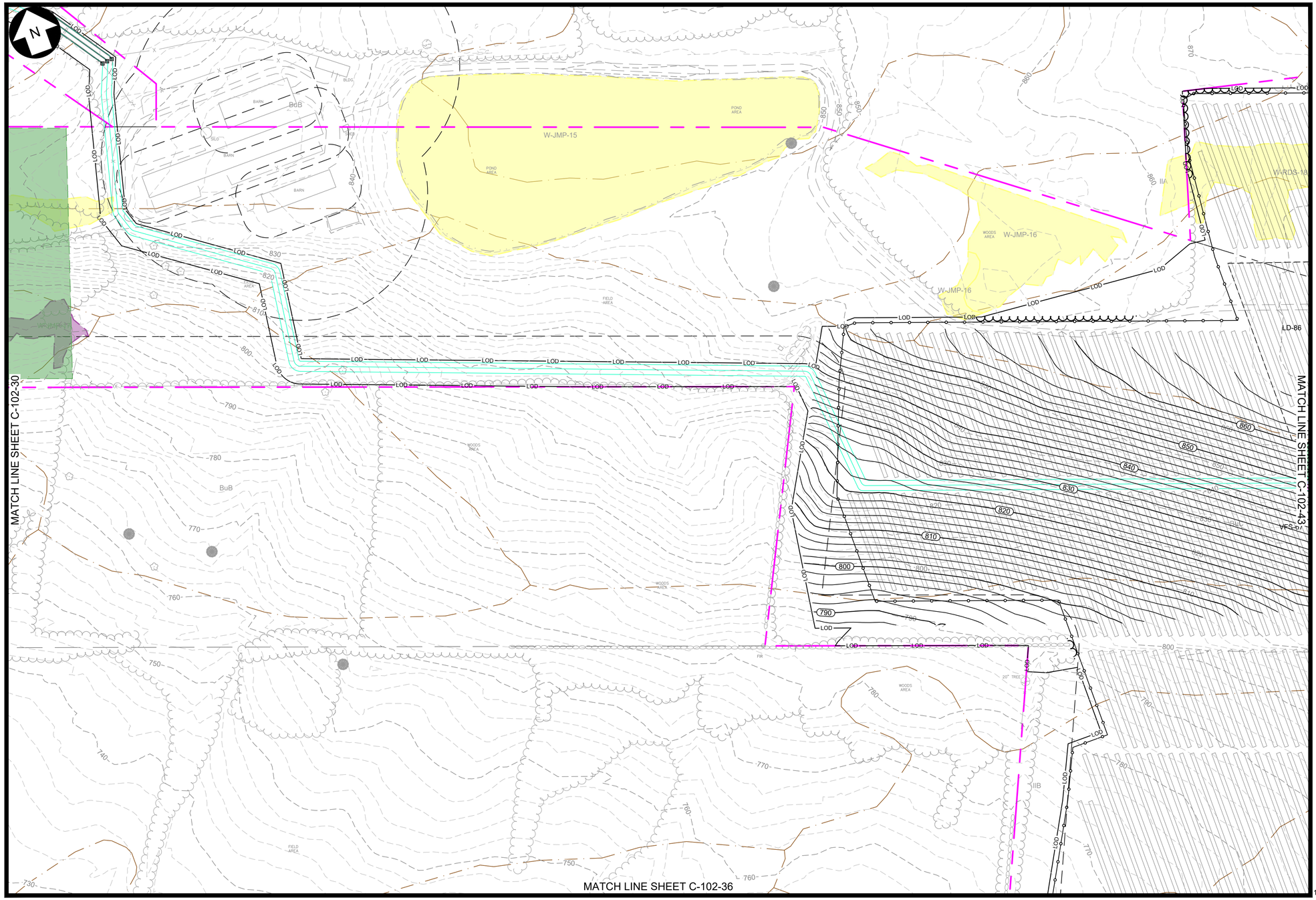
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

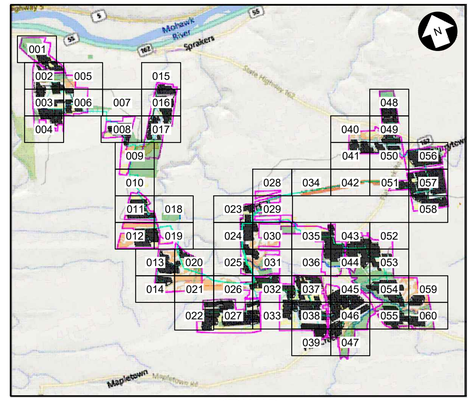
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-34

REV. D





KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
x x	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	LD-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT
SCALE: 1" = 100'

PRELIMINARY
NOT FOR CONSTRUCTION

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SUITE 1805 - 55 FIFTH AVE
NEW YORK, NY 10003

PROJECT NO: 435979

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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC
C-102-35
REV. D

MATCH LINE SHEET C-102-35

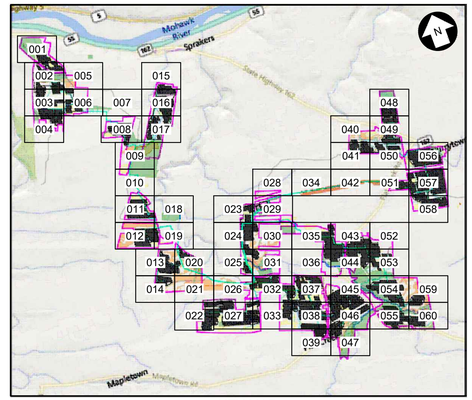
MATCH LINE SHEET C-102-31

MATCH LINE SHEET C-102-44

MATCH LINE SHEET C-102-37

FLAT CREEK

CARLISLE RD



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
	STONEWALL	
x x	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	780'
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
	WETLAND (ORES CLASS 4)	
	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	10-XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	OHE
	MV ROUTE & BORE PIT	
	DC ROUTE	DC DC
HrB	SOIL BOUNDARY	
	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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NEW YORK, NY 10003

PROJECT NO: 435979

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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/11/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC

C-102-36

REV. D

MATCH LINE SHEET C-102-36

CARLISLE RD

MAPLETOWN RD

MATCH LINE SHEET C-102-32

MATCH LINE SHEET C-102-45

MATCH LINE SHEET C-102-38

VFS-132

VFS-133

VFS-139

VFS-56

VFS-57

TR-30

TR-29

LD-55

LD-54

LD-53

LD-56

LD-61

FC-3

S-RDS-01

S-IBP-01

W-NSD-29

W-IBP-04

W-IBP-05

W-IBP-06

W-EES-30

KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
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	RIGHT-OF-WAY/EASEMENT	
	ZONING SETBACK	
	NATURAL RESOURCE BUFFER	
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	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
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	SURFACE WATER (ORES)	
	SURFACE WATER (USACE)	
	FEMA FLOODWAY	
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	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	10.XX
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
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	MV ROUTE & BORE PIT	
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	LIMIT OF DISTURBANCE/SILT FENCE	LOD
	SNOWMOBILE TRAIL	
	INFILTRATION TRENCH	
	STABILIZED CONST. ENTRANCE	
	VEGETATED FILTER STRIP	
	UNDISTURBED VEGETATED AREA	
	AVOIDANCE AREAS	
	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY
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NEW YORK, NY 10003

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STATE OF NEW YORK
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LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
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- REVIEW 1
- REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

01/11/2024 DATE
1"=100' SCALE

TRC

C-102-37

REV. D