MATCH LINE SHEET C-101-48

MATCH LINE SHEET C-101-40

MATCH LINE SHEET C-101-50

STATE HIGHWAY 162

(MAP REFERENCE NO. 28)

PARCEL SUBJECT TO A 25' WIDE R.O.W. AT POLE 6 TO REBUILD & MAINTAIN ELECTRIC POLES AND LINES, BOOK 1522 OF DEEDS AT PAGE 177 * DEED SKETCH SHOWS THE REBUILD BEING ON THE SOUTH OF THE ROUTE

SUBJECT TO 10' WIDE R.O.W. FOR ACCESS & USE TO MAINTAIN COMMUNICATION LINES, BOOK 386 OF DEEDS AT PAGE 97 (SEE NOTE NO. 10)

LANDS NOW OR FORMERLY OF
GARY H. SOODSMA
BOOK 514 OF DEEDS AT PAGE 72
T.M.# 97-1-8

LANDS NOW OR FORMERLY OF
MICHAEL A. WEAVER &
STEPHEN C. WEAVER
BOOK 637 OF DEEDS AT PAGE 341
T.M.# 97-1-9

B-109

S-NSD-08

W-NSD-05

W-NSD-08

S-NSD-14

S-NSD-07

DaB

IIA

IIB

LOD

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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
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

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
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

01/12/2024 DATE
1"=100' SCALE

TRC

C-101-49

REV. D

MATCH LINE SHEET C-101-49

MATCH LINE SHEET C-101-41

MATCH LINE SHEET C-101-56

MATCH LINE SHEET C-101-51

LANDS NOW OR FORMERLY OF
THOMAS M. HAYES
INSTRUMENT DOC. NO. 2011-43065
T.M.# 97-1-12

LANDS NOW OR FORMERLY OF
PANK HOLDINGS CO., INC.
INSTRUMENT DOC. NO. 2020-89150
T.M.# 97-1-6

PARCEL SUBJECT TO A 25' WIDE R.O.W. AT POLE 'E' TO REBUILD & MAINTAIN ELECTRIC WIRES AND LINES. BOOK 1522 OF DEEDS AT PAGE 177 * DEED SKETCH SHOWS THE REBUILD BEING EASTERLY OF "HAYES" LANDS

LANDS NOW OR FORMERLY OF
WILLIAM R. DIEVENDORF &
SANDRA F. DIEVENDORF
INSTRUMENT DOC. NO. 2020-87094
T.M.# 97-2-2

LANDS NOW OR FORMERLY OF
PANK HOLDINGS CO., INC.
INSTRUMENT DOC. NO. 2020-89152
T.M.# 97-2-1

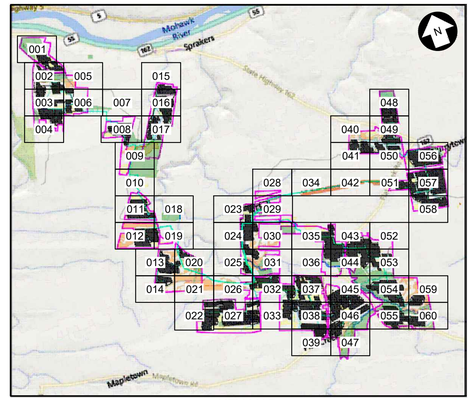
LANDS NOW OR FORMERLY OF
ELI S. & NANCY L. KING
INSTRUMENT DOC. NO. 2016-65824
T.M.# 97-2-3.1

LANDS NOW OR FORMERLY OF
ROBERT W. MORGAN
BOOK 1361 OF DEEDS AT PAGE 116
T.M.# 97-2-3.2

FLAT CREEK RD

W-NSD-05 S-NSD-14 W-NSD-05 S-NSD-09 W-NSD-05 S-NSD-08 W-NSD-05 S-NSD-12 W-NSD-05 S-NSD-13 S-NSD-08 S-NSD-08 W-JMP-01 S-JMP-01 W-JMP-01

LaC ApB IIA IIB PaB IIB



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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
B-204	SOIL BORING LOCATION	

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

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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
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

01/12/2024 DATE
1"=100' SCALE

TRC

C-101-50

REV. D

MATCH LINE SHEET C-101-50

MATCH LINE SHEET C-101-42

MATCH LINE SHEET C-101-57

FLAT CREEK RD

UTILITY MARKING WAS COMPLETED TO LOCATE THE ℄ OF THE GAS PIPE. THE ℄ OF THE GAS PIPE AS SHOWN IS AS PER GAS MARKER STAKES LOCATED. THE 25' WIDE R.O.W. TO FOLLOW EXISTING GAS PIPE AS CONSTRUCTED AND PER GAS COMPANY ENGINEERING DEPT.

LANDS NOW OR FORMERLY OF
ROBERT W. MORGAN
BOOK 1361 OF DEEDS AT PAGE 116

T.M.# 97-2-3.2

S-MLM-03

S-MLM-04

W-MLM-10

SUBJECT TO AN EASEMENT FOR ACCESS AND USE TO MAINTAIN ELECTRICAL DISTRIBUTION LINES. EASEMENT IS 20 FEET IN WIDTH ALONG THE ℄ OF LINES/POLES.

PARCEL SUBJECT TO AN AGREEMENT & RIGHTS FOR ELECTRIC TO HOUSE & BARN, BOOK 545 OF DEEDS AT PAGE 249.

LANDS NOW OR FORMERL
CARSTEN J. & RENATE F
BOOK 620 OF DEEDS AT P.
T.M.# 97-1-38.2

* ENTIRE PARCEL IS SUBJECT TO GAS R.O.W. WITH RIGHTS, ACCESS & USE AS PER BOOK 376 OF DEEDS AT PAGE 154. THE R.O.W IS SAID TO BE 30 FEET FROM THE 1st PIPE LINE. NO PIPE LINE FOUND ON THIS PARCEL & IS POSSIBLY NORTHERLY ALONG THE NATIONAL GRID (STRIP) LANDS.

LANDS NOW OR FORMERLY OF
PANK HOLDINGS CO.,INC.
INSTRUMENT DOC. NO. 2020-89154

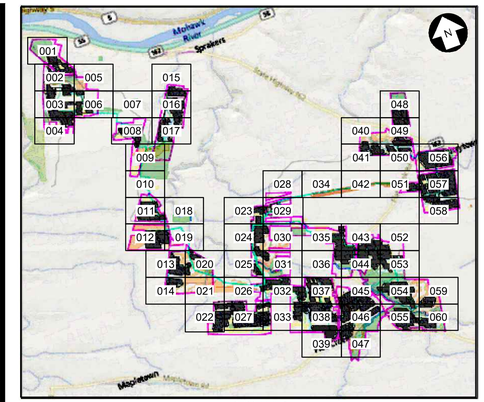
T.M.# 97-1-38.112

LANDS NOW OR FORMERLY OF
PANK HOLDINGS CO.,INC.
INSTRUMENT DOC. NO. 2020-89154

T.M.# 97-1-38.111

B-112

MmB LaB PaB FoB



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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
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

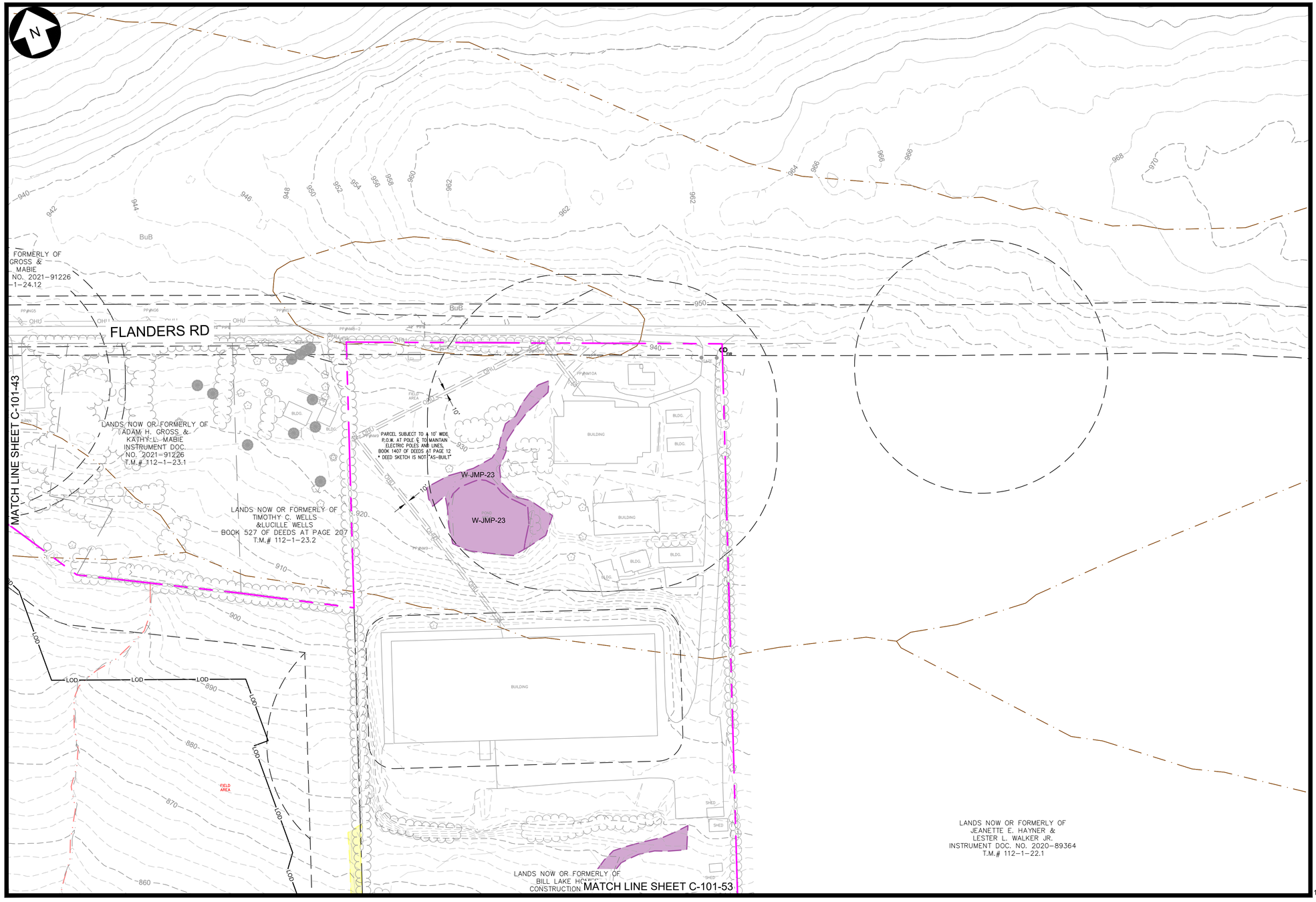
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

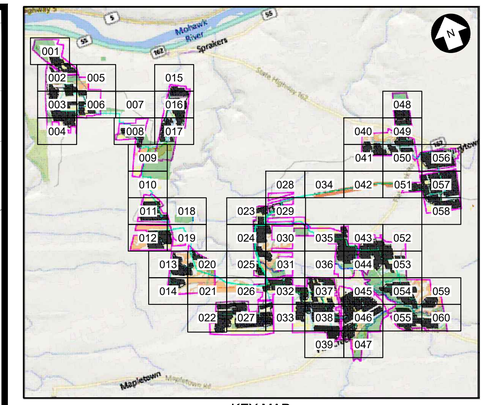
01/12/2024 DATE
1"=100' SCALE

TRC

C-101-51

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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
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

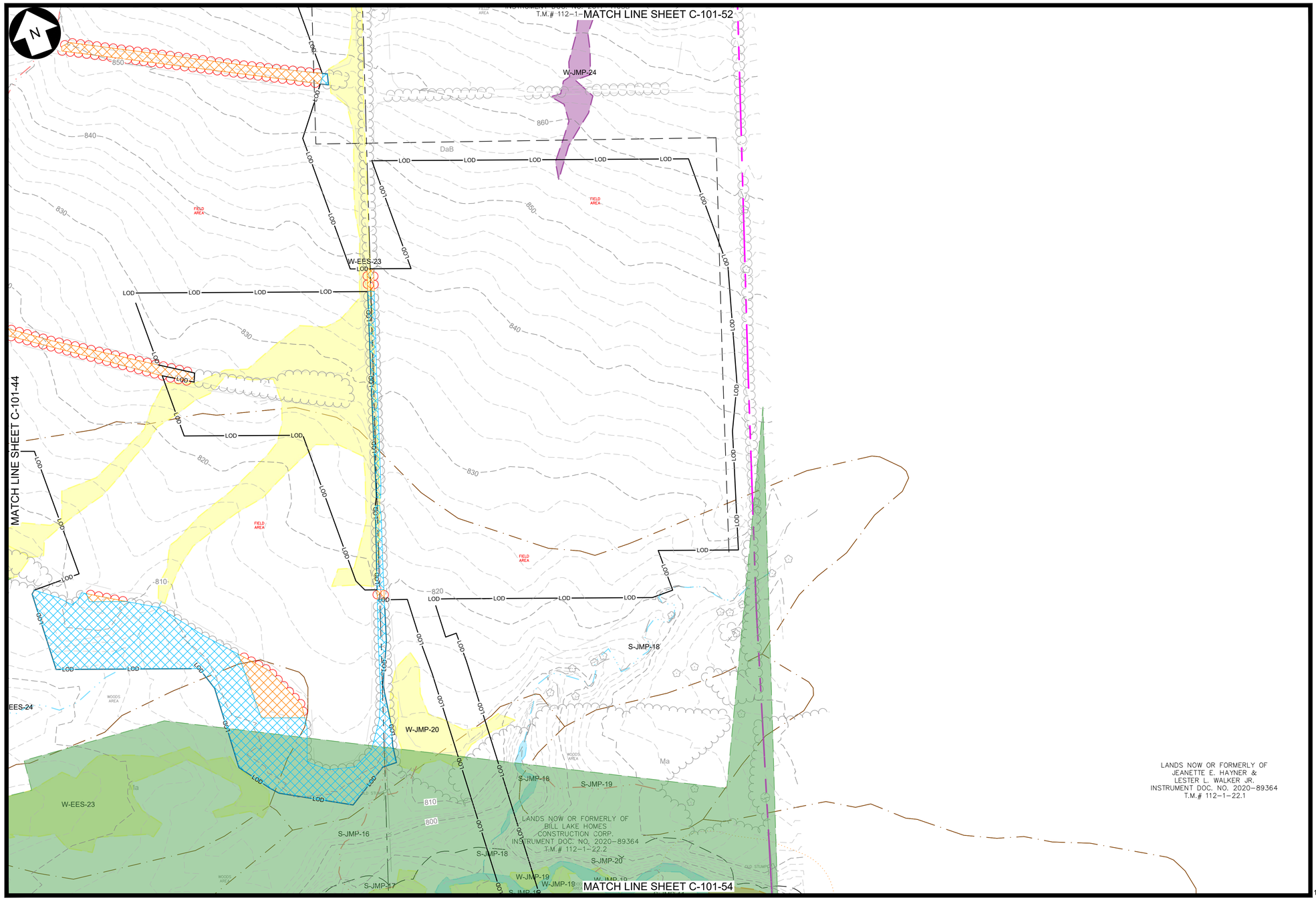
REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
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B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

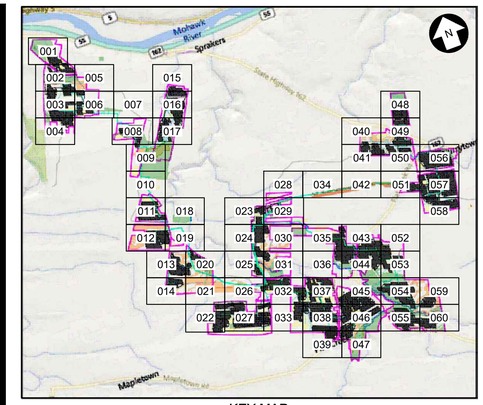
STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC DESIGNED
ESB DRAWN
- CHECKED
- APPROVED
- REVIEW 1
- REVIEW 2
01/12/2024 DATE
1"=100' SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC
C-101-52
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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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

PROJECT NO: 435979

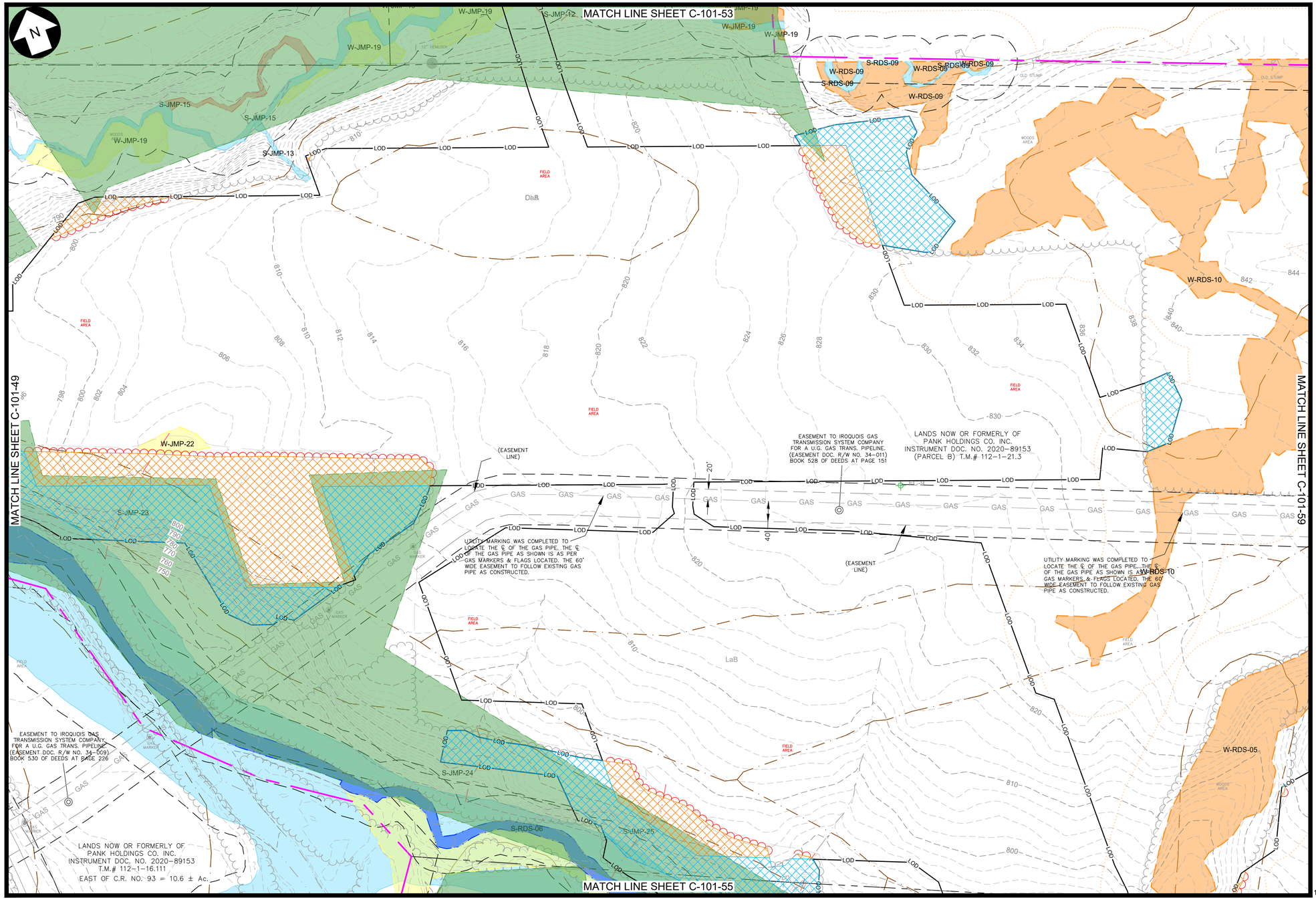
REV	DESCRIPTION	DATE	DES	CHK	APP
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A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

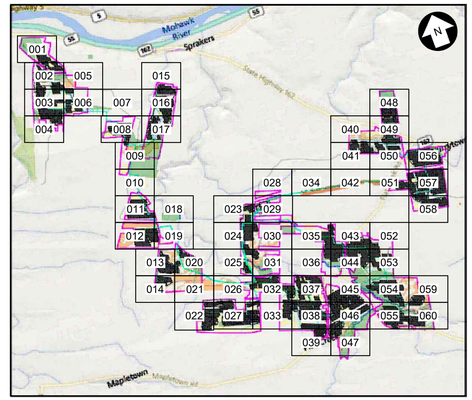
STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

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-101-53 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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
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

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
01/12/2024 DATE
1"=100' SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-101-54 REV. D

MATCH LINE SHEET C-101-54

MATCH LINE SHEET C-101-46

MATCH LINE SHEET C-101-60

W-RDS-12

S-IMP-26

W-RDS-11

W-RDS-05

S-FES-03

W-RDS-13

CARLISLE RD

LANDS NOW OR FORMERLY OF
GLEN REINHALT
INSTRUMENT DOC.
NO. 2021-93158

T.M.# 112-1-15.1

LANDS NOW OR FORMERLY OF
PANK HOLDINGS CO. INC.
INSTRUMENT DOC. NO. 2020-89153
(PARCEL A) T.M.# 112-1-15.2

LANDS NOW OR FORMERLY OF
CHARLIE B. TANGEN &
PATRICIA A. TANGEN
INSTRUMENT DOC. NO. 2020-86756

T.M.# 112-1-16.113

LANDS NOW OR FORMERLY OF
PANK HOLDINGS CO. INC.
INSTRUMENT DOC. NO. 2020-89153
(PARCEL C) T.M.# 112-1-16.112

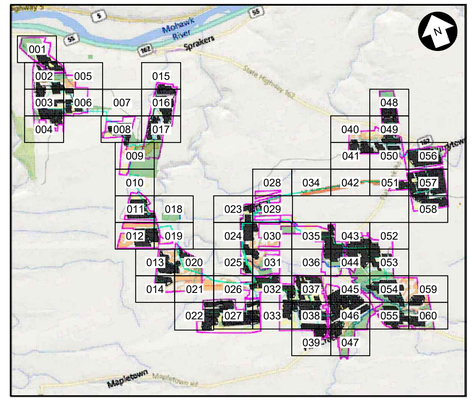
SUBJECT TO AN EASEMENT FOR ACCESS AND USE TO MAINTAIN COMMUNICATION LINES, BOOK 366 OF DEEDS AT PAGE 252 (SEE NOTE NO. 10)

SUBJECT TO AN EASEMENT FOR ACCESS AND USE TO MAINTAIN COMMUNICATION LINES, BOOK 366 OF DEEDS AT PAGE 238 (SEE NOTE NO. 10)

(MAP REFERENCE NO. 14)

LOD

FC-8



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	
	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 FLOODWAY	
	FEMA 100-YEAR FLOODPLAIN	
	FEMA 500-YEAR FLOODPLAIN	
	BASELINE	
	UNPAVED ACCESS ROAD	
	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
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

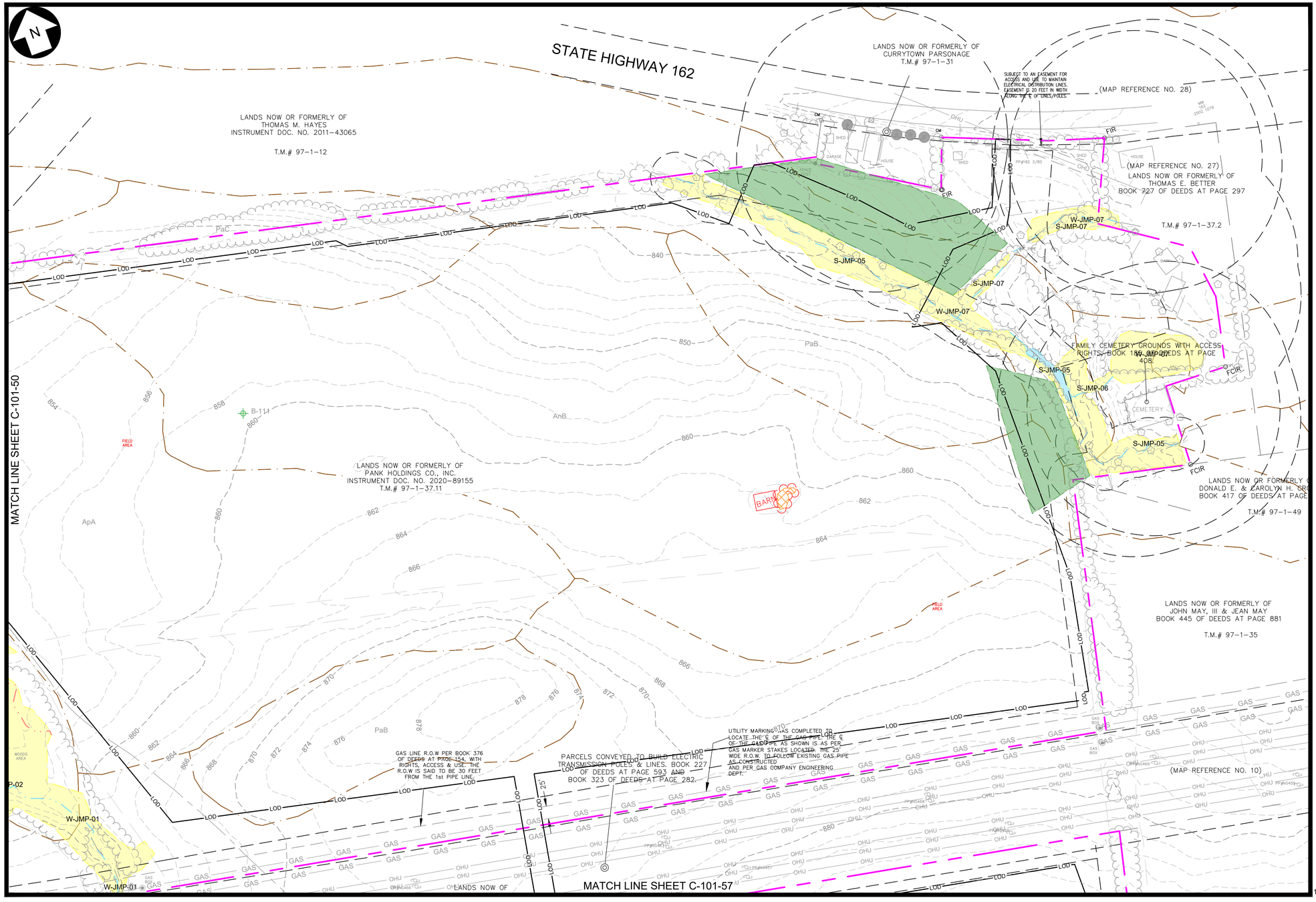
REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	PGT	-
C	ISSUED FOR FINAL REVIEW	06/25/2024	TRC	PGT	-
B	ISSUED FOR CLIENT REVIEW	06/07/2024	TRC	PGT	-
A	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/2024	ESB	PGT	-

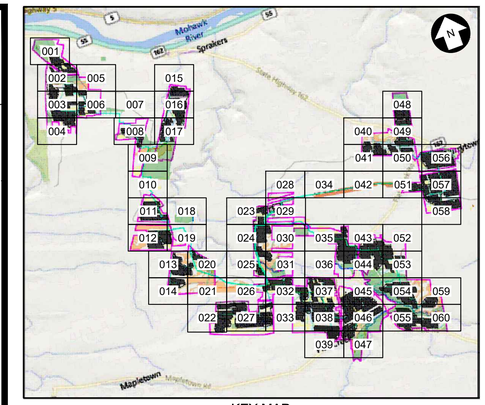
STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/12/2024	DATE
1"=100'	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC C-101-55 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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
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

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

01/12/2024 DATE
1"=100' SCALE

TRC
C-101-56
REV. D

MATCH LINE SHEET C-101-56

MATCH LINE SHEET C-101-51

MATCH LINE SHEET C-101-58

(MAP REFERENCE NO. 10)

PARCEL SUBJECT TO ACCESS & RIGHTS TO MAINTAIN ELECTRIC TRANSMISSION POLES & LINES, TOGETHER WITH CROSSING RIGHTS. BOOK 227 OF DEEDS AT PAGE 593 AND BOOK 323 OF DEEDS AT PAGE 282.

LANDS NOW OR FORMERLY OF PANK HOLDINGS CO., INC. INSTRUMENT DOC. NO. 2020-89155 T.M.# 97-1-37.11

LANDS NOW OR FORMERLY OF PANK HOLDINGS CO., INC. INSTRUMENT DOC. NO. 2020-89189 T.M.# 112-2-10.1

LANDS NOW O
JOHN MAY,
BOOK 445 OF D
T.M.

S-JMP-02

W-JMP-01

W-JMP-02

POND

LOD

FIELD AREA

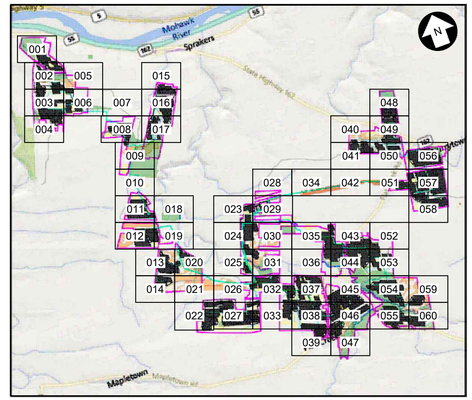
PaB

AnB

DaA

DaB

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	
	FENCE	
	TREE LINE	
	TREE CLEARING AND GRUBBING	
	TREE CUTTING, NO GRUBBING	
780'	MAJOR CONTOUR	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
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

REV	DESCRIPTION	DATE	DES	CHK	APP
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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

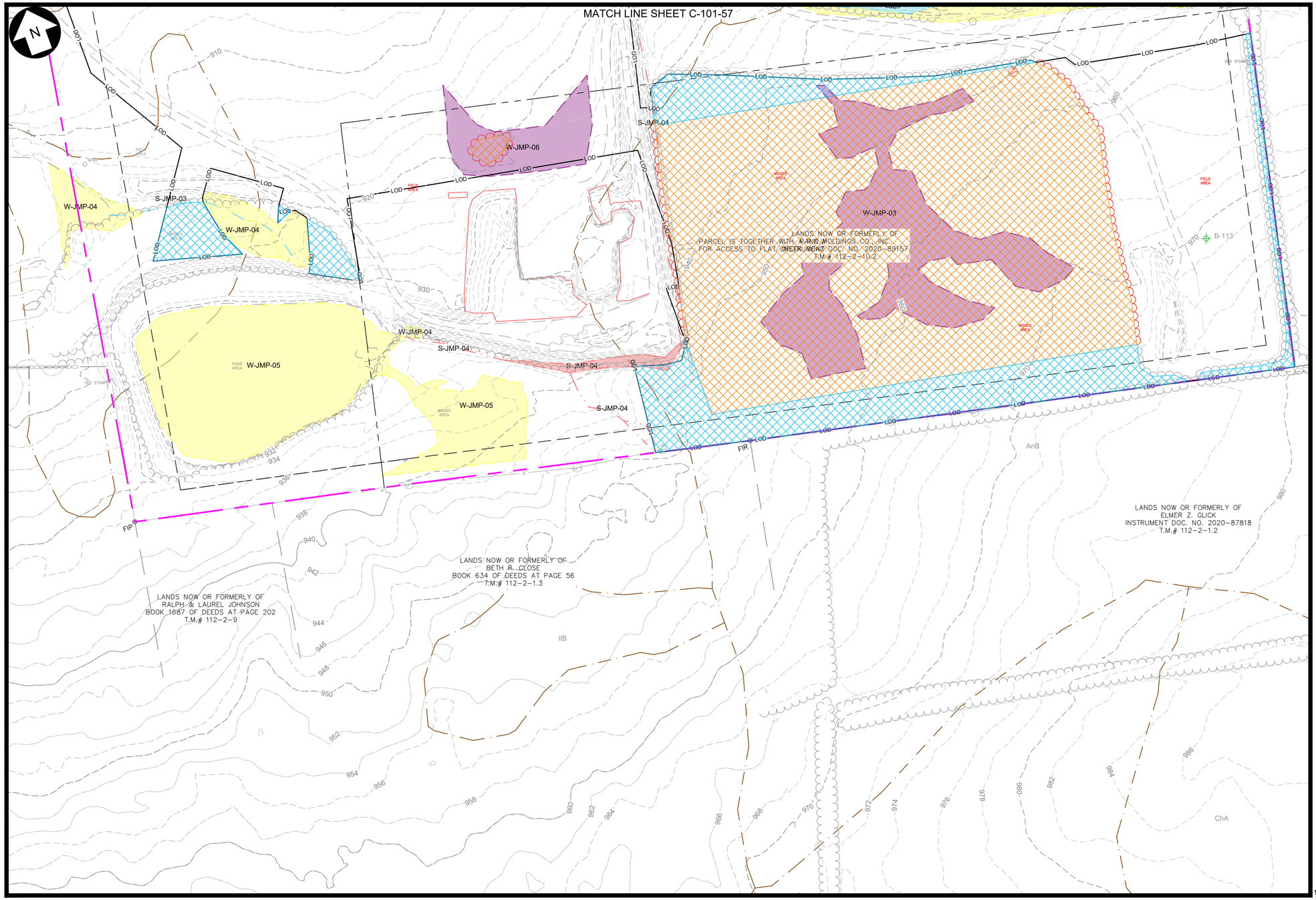
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

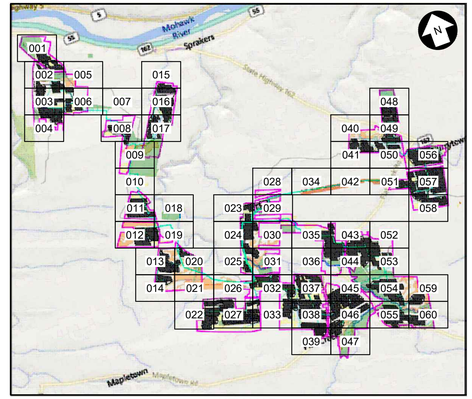
01/12/2024 DATE
1"=100' SCALE

TRC

C-101-57

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	
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	STREAM (ORES)	
	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
	WETLAND (POTENTIALLY USACE ISOLATED)	
	WETLAND (NYS MAPPED CLASS 3)	
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	ORES WETLAND 100' BUFFER	
	WETLAND (ASSUMED USACE)	
	SURFACE WATER (ORES)	
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	BASELINE	
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	STABILIZED ACCESS ROAD	
	PERVIOUS ACCESS ROAD	
	LAYDOWN AREA	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
B-204	SOIL BORING LOCATION	

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

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

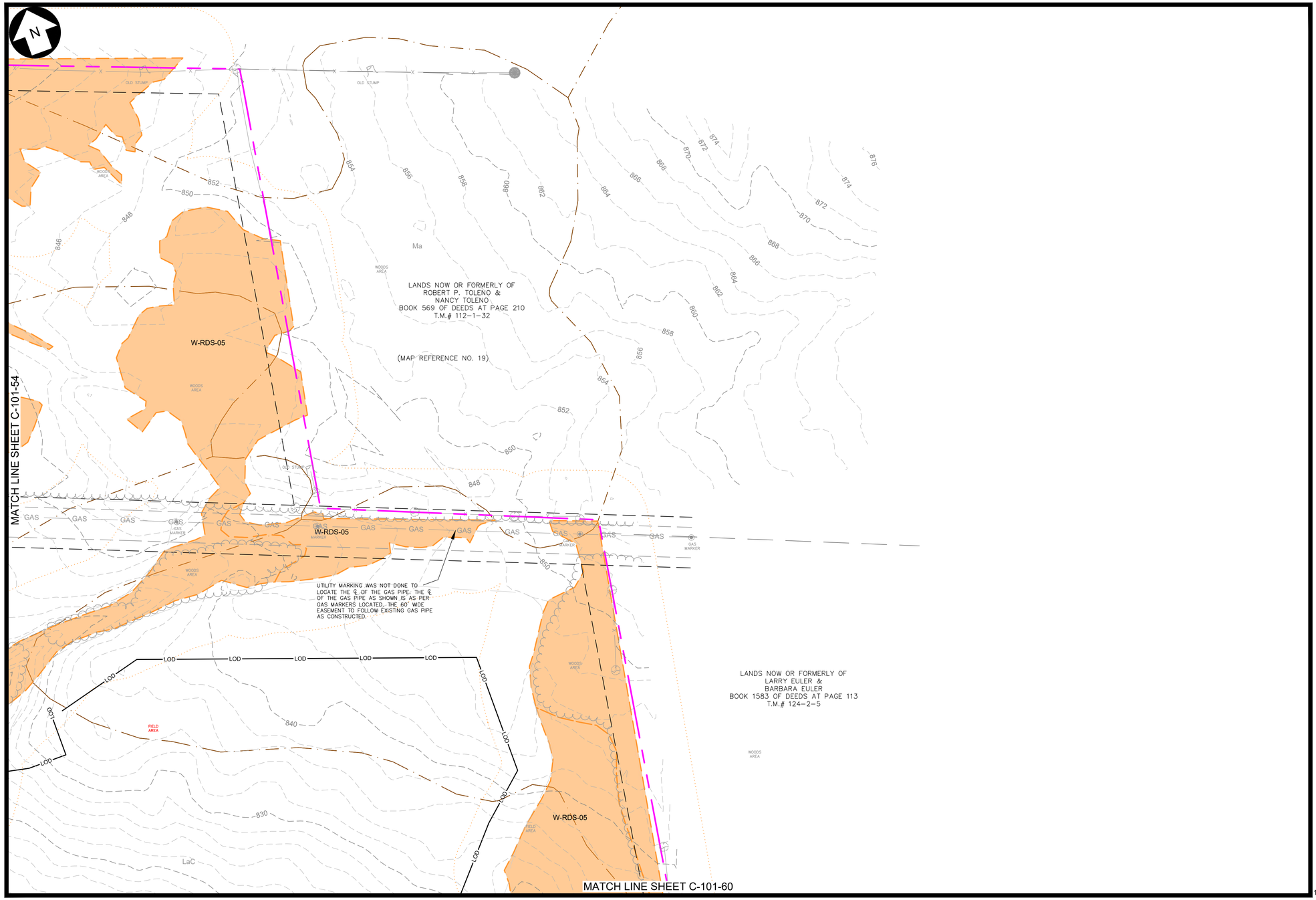
TRC	DESIGNED
ESB	DRAWN
-	CHECKED
-	APPROVED
-	REVIEW 1
-	REVIEW 2
01/12/2024	DATE
1"=100'	SCALE

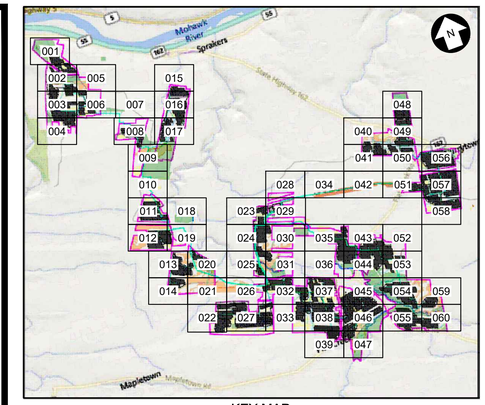
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC

C-101-58

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	
	MINOR CONTOUR	
	STREAM (ALTA SURVEY)	
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	STREAM (ASSUMED USACE)	
	STREAM (ASSUMED NON-JURISDICTIONAL)	
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	ORES WETLAND 100' BUFFER	
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	SURFACE WATER (ORES)	
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	BASELINE	
	UNPAVED ACCESS ROAD	
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	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'

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
-	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-101-59

REV. D

MATCH LINE SHEET C-101-59

MATCH LINE SHEET C-101-55

(MAP REFERENCE NO. 19)

LANDS NOW OR FORMERLY OF
PAUL R. BALL &
SHERYLE M. BALL
BOOK 569 OF DEEDS AT PAGE 208
T.M.# 124-2-4

LANDS NOW OR FORMERLY OF
TODD HANKINSON &
MICHELLE HANKINSON
BOOK 1601 OF DEEDS AT PAGE 169
T.M.# 124-2-3

(MAP REFERENCE NO. 20)

LANDS NOW OR FORMERLY OF
BRIAN C. MABIE
INSTRUMENT DOC. NO. 2015-64627
T.M.# 112-1-16.12

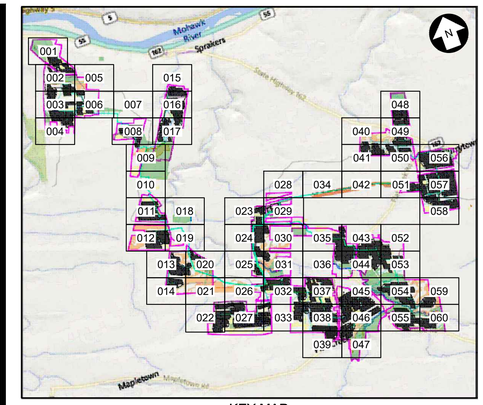
SUBJECT TO AN EASEMENT FOR ACCESS AND USE TO MAINTAIN COMMUNICATION LINES, BOOK 366 OF DEEDS AT PAGE 238 (SEE NOTE NO. 10)

SUBJECT TO AN EASEMENT FOR ACCESS AND USE TO MAINTAIN COMMUNICATION LINES, BOOK 366 OF DEEDS AT PAGE 238 (SEE NOTE NO. 10)

(MAP REFERENCE NO. 14)

CARLISLE RD

W-RDS-04
W-RDS-05
S-RDS-04
S-RDS-05
S-RDS-07
S-RDS-08
S-RDS-10
S-RDS-11
S-RDS-12
LOD
FIELD AREA
WOODS AREA
FENCE POST
LMF
Pr
CM



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	
	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	
	PHOTO-VOLTAIC ARRAY & INVERTER (ORIENTATION MAY VARY)	
OHE	UTILITY POLE & OVERHEAD ELECTRIC	
	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 A / B	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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PROJECT NO: 435979

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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

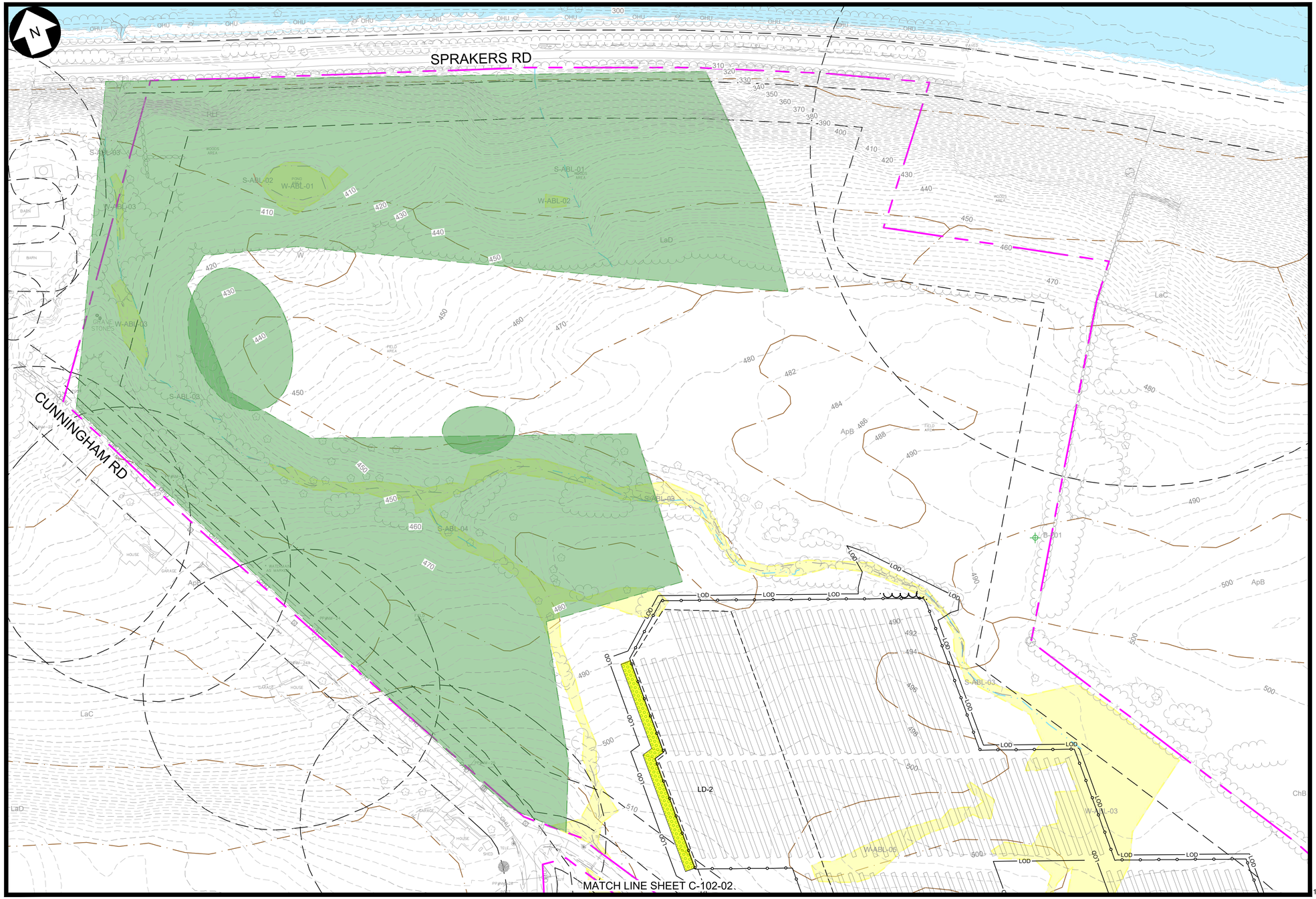
01/12/2024 DATE
1"=100' SCALE

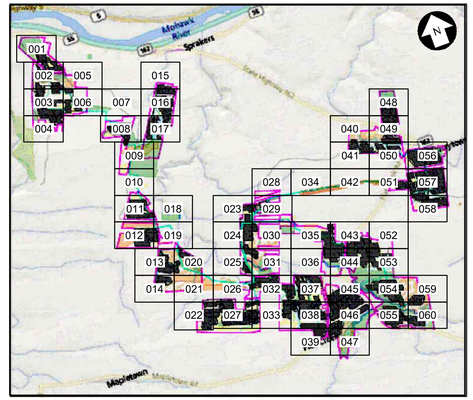
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EXISTING CONDITIONS & CLEARING PLAN
-
ROOT/CANAJOHARIE NEW YORK

TRC

C-101-60

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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Augusta, ME 04330
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NEW YORK, NY 10003
PROJECT NO: 435979

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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
	SCALE

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

TRC | C-102-01 | REV. D

MATCH LINE SHEET C-102-01

MATCH LINE SHEET C-102-03

CONCRETE WASHOUT

CONCRETE WASHOUT

MILLER DR

CUNNINGHAM RD

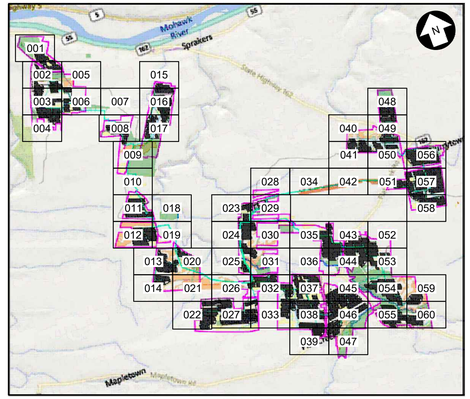
LD-2 LD-3 LD-4 LD-9

VFS-1 VFS-2 VFS-5 VFS-6 VFS-102

W-ABL-03 W-ABL-04 W-ABL-06 S-ABL-07

B-202

LOD



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	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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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
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- REVIEW 1
- REVIEW 2

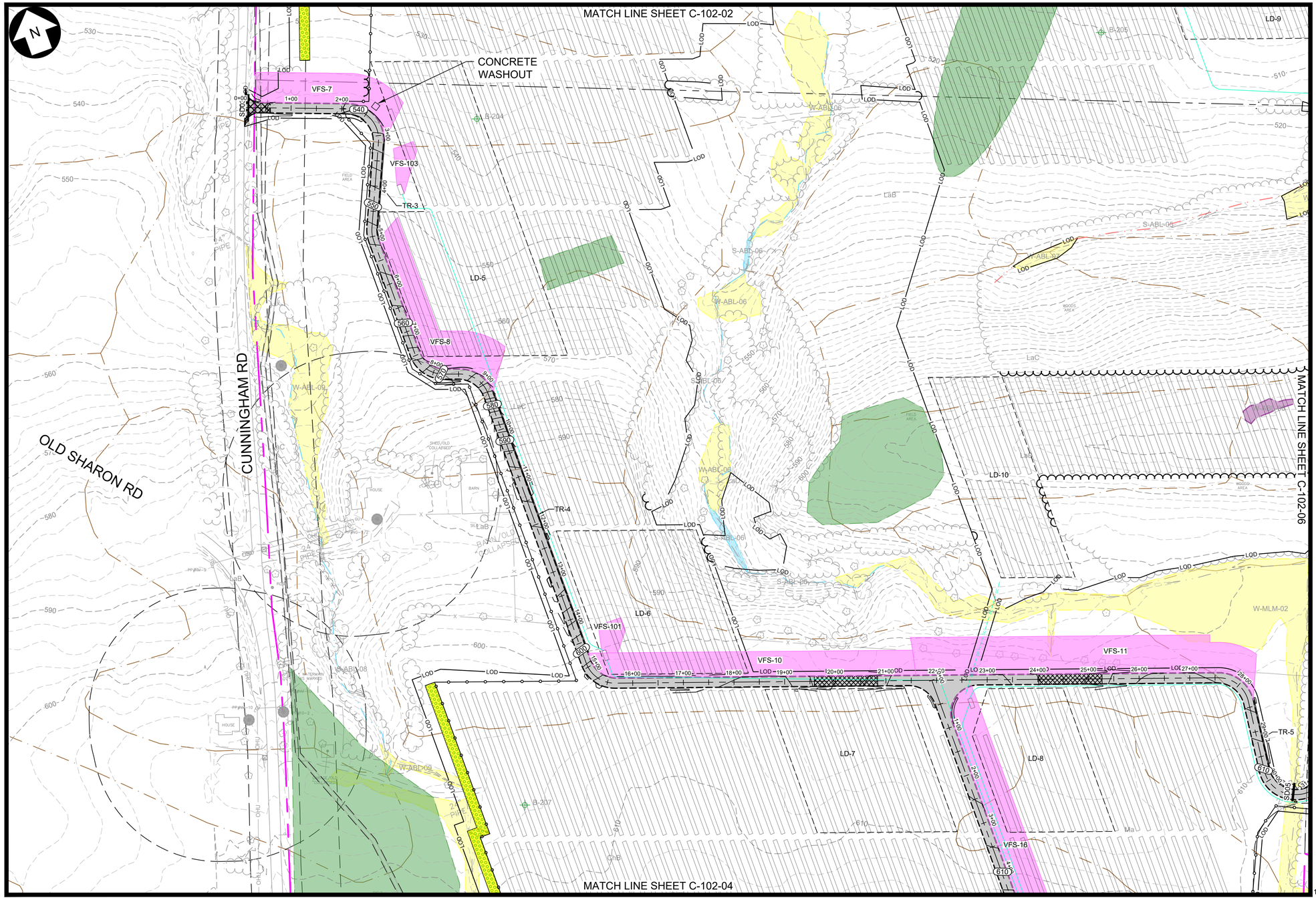
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

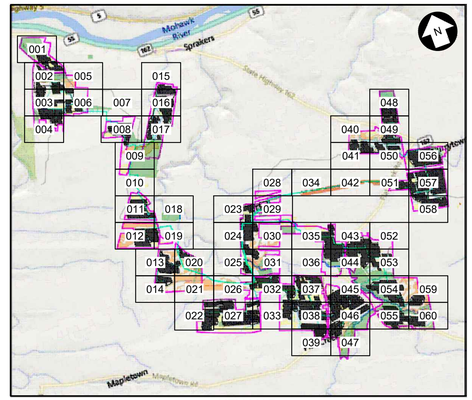
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-02

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

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

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

TRC C-102-03 REV. D

MATCH LINE SHEET C-102-03

OLD SHARON RD

CARLISLE RD

W-ABL-09

W-ABL-10

W-MLM-02

FS-16

ChB

DaB

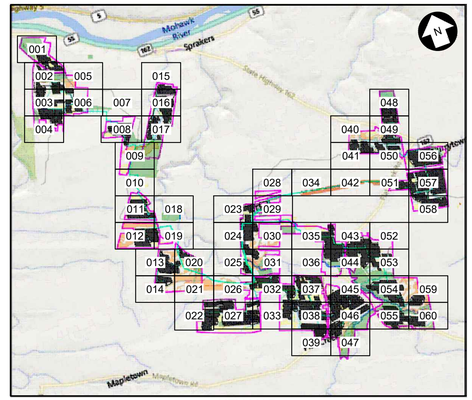
ApB

Ma

HrB

KEY MAP

N.T.S.



LEGEND

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	LEASE LINE	
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	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	
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	STREAM (ORES)	
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	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	D-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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STATE OF NEW YORK
SCOTT LIZOTTE
LICENSED PROFESSIONAL ENGINEER
7/17/2024

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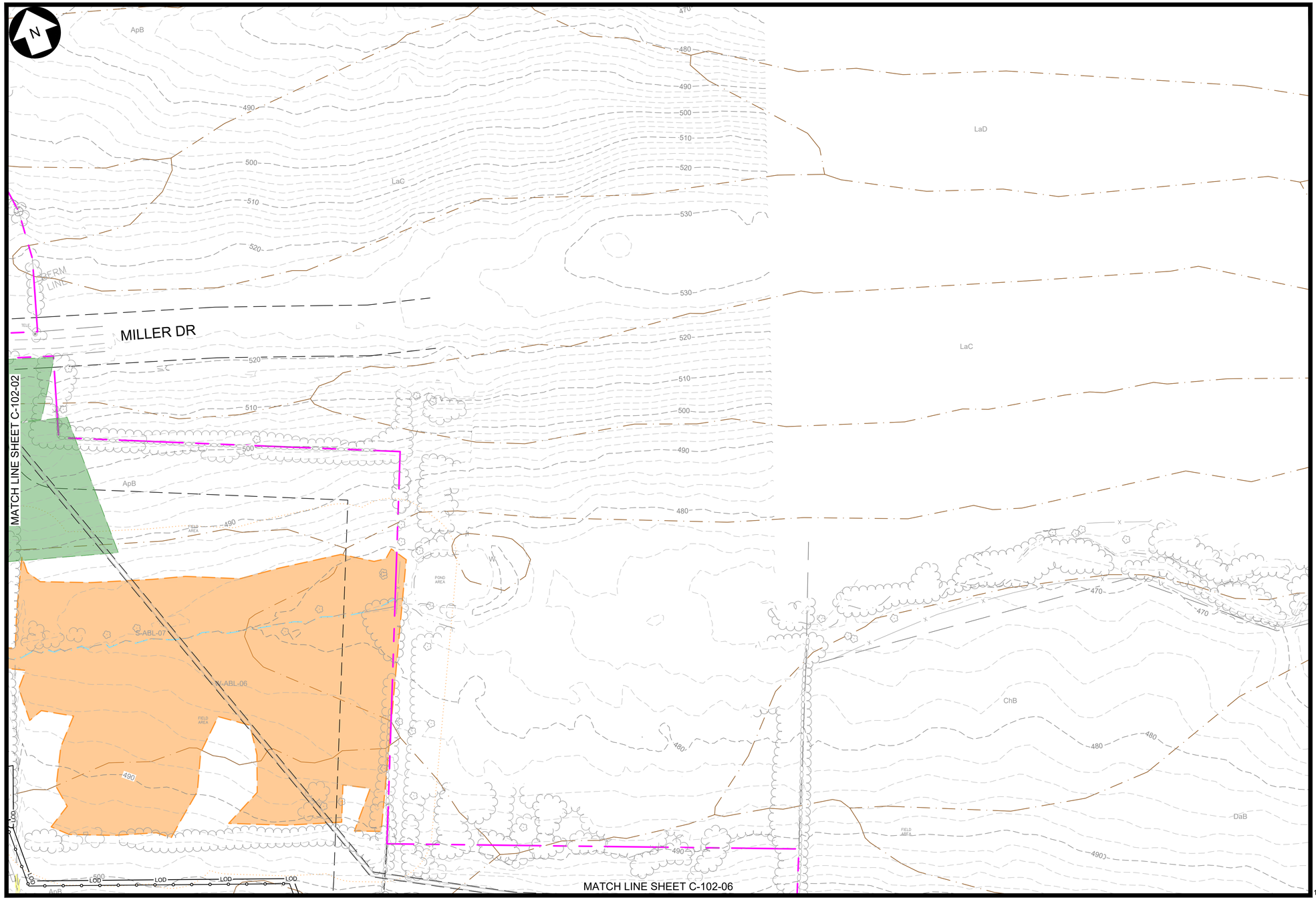
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

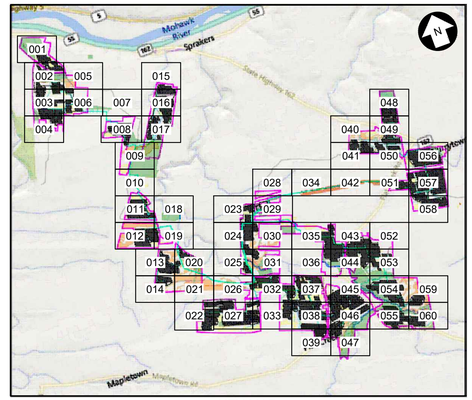
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-04

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	
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	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	
	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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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
01/04/2024	DATE
1"=100'	SCALE

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

TRC

C-102-05

REV. D

MATCH LINE SHEET C-102-05

MATCH LINE SHEET C-102-03

MATCH LINE SHEET C-102-07

VFS-104 VFS-14 VFS-13 VFS-12 VFS-106

TR-8 TR-7 TR-6

B-206 B-208

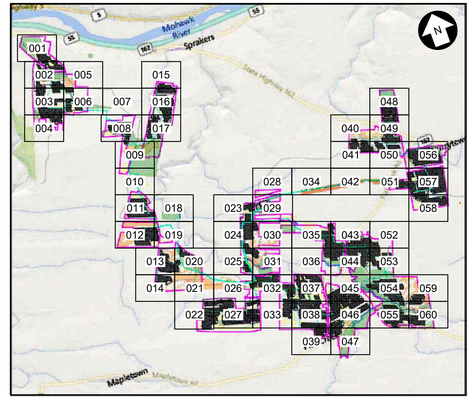
LaC LaD ApB HrB Ma

S-RDS-14 S-RDS-16 S-RDS-15 S-RDS-17 W-RDS-16 W-RDS-15

W-MLM01

LOD

OHE



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

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
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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

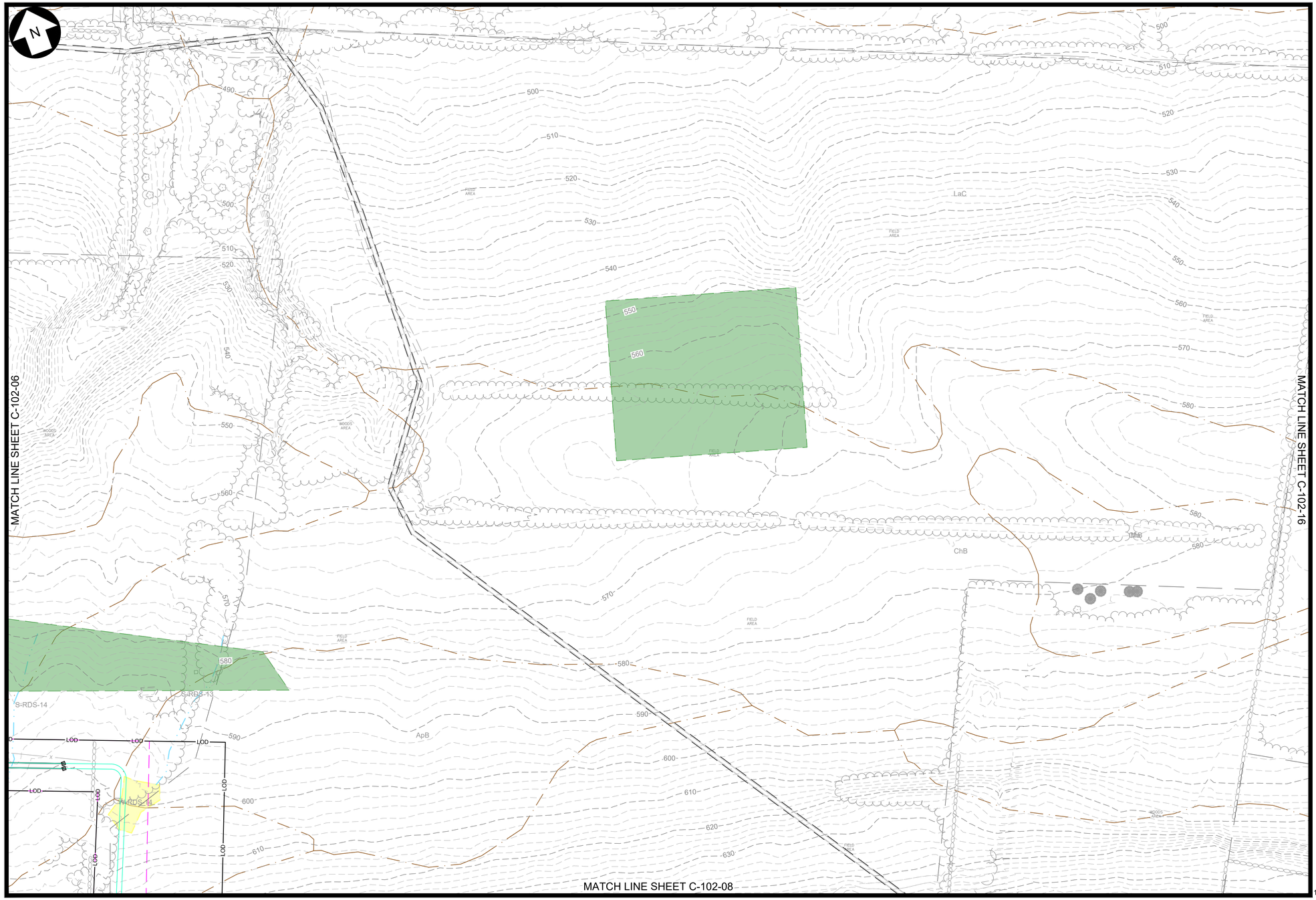
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

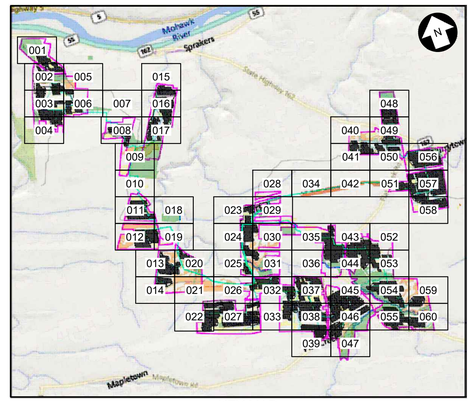
TRC C-102-06 REV. D

MATCH LINE SHEET C-102-06

MATCH LINE SHEET C-102-16

MATCH LINE SHEET C-102-08





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 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	VB2-DPS-NR VB2-DPS-DR
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

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

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-102-07

REV. D

MATCH LINE SHEET C-102-07

MATCH LINE SHEET C-102-17

MATCH LINE SHEET C-102-09

CONCRETE WASHOUT

VFS-18

VFS-107

VFS-108

LD-14 PaC

LD-15

LD-13

LD-12

LD-16

TR-9

W-DJB-19

W-DJB-18

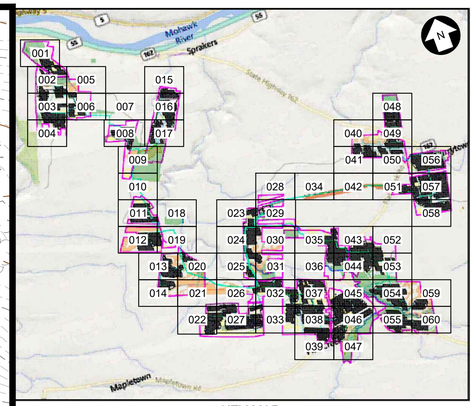
W

MmB

PaC

ChA

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	
	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	

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

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

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

TRC

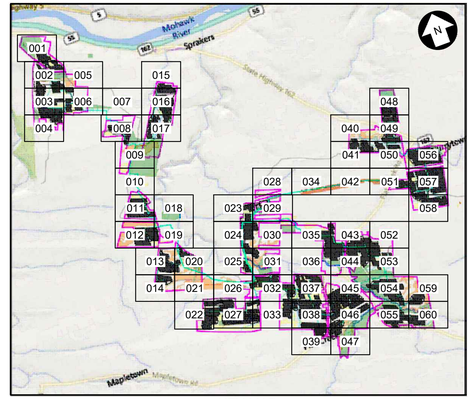
C-102-08

REV. D

MATCH LINE SHEET C-102-08

MATCH LINE SHEET C-102-17

MATCH LINE SHEET C-102-10



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'
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	STREAM (ALTA SURVEY)	
	STREAM (ORES)	
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	WETLAND (POTENTIALLY USACE ISOLATED)	
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	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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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-102-09

REV. D

MATCH LINE SHEET C-102-09

MATCH LINE SHEET C-102-11

CARLISLE RD

CANYON RD

W-DJB-09

W-DJB-0Z

W-DJB-07

W-DJB-08

Ma

ChA

DaB

LaB

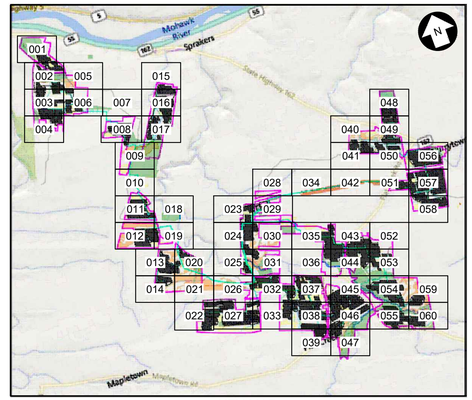
HrB

700 702 704 706 708 710 712 714 716 718 720 730 732 734 736 738

LOD

OHU

FCIR



KEY MAP
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	LEASE LINE	
	PROPERTY LINE NOT PART OF LEASE	
	ADJOINER DEED LINE	
	RIGHT-OF-WAY/EASEMENT	
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	SURFACE WATER (ORES)	
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	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	VB-1 VB-2
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY
NOT FOR CONSTRUCTION

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PROJECT NO: 435979

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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

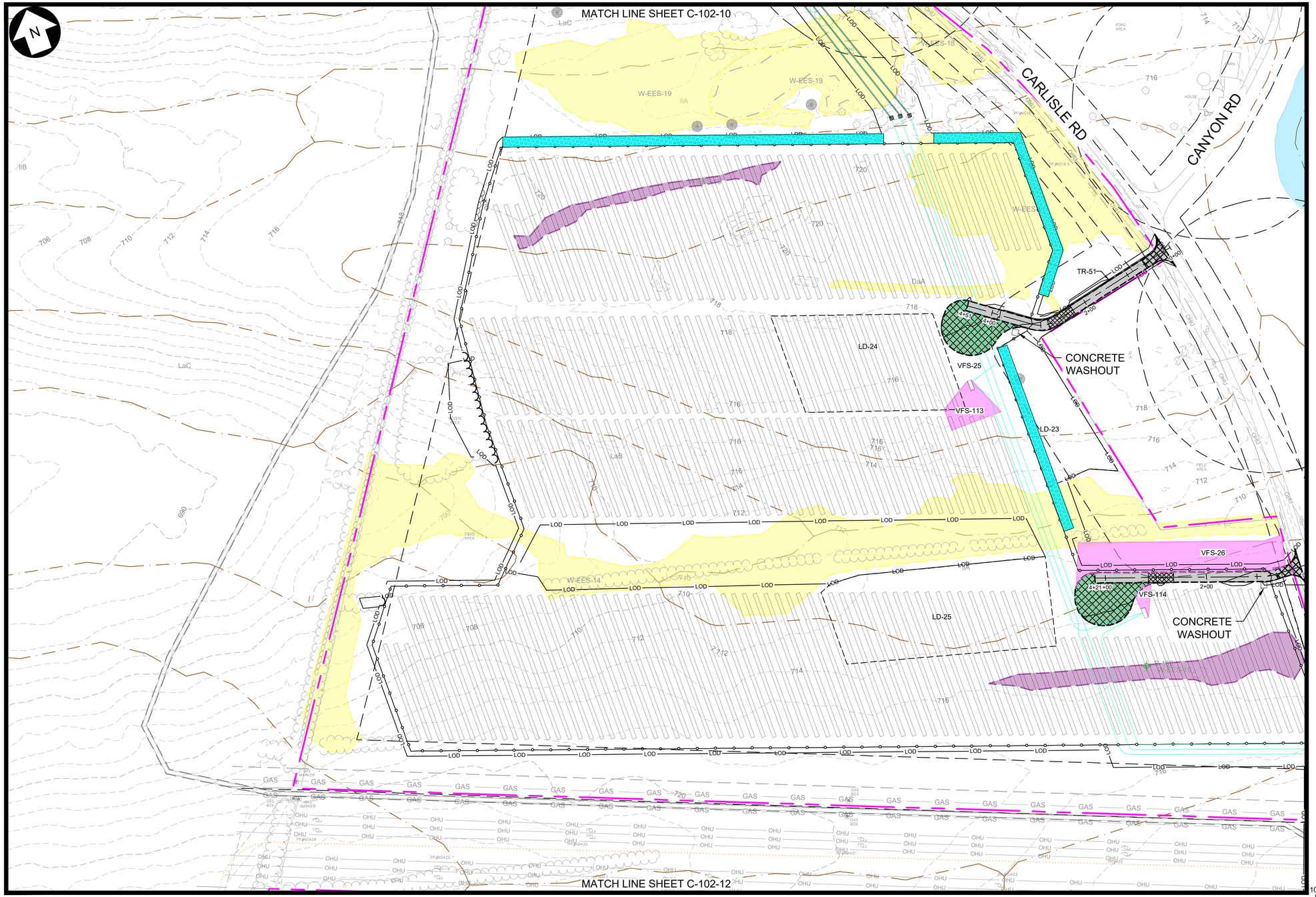
FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SITE & GRADING PLAN
-
ROOT/CANAJOHARIE NEW YORK

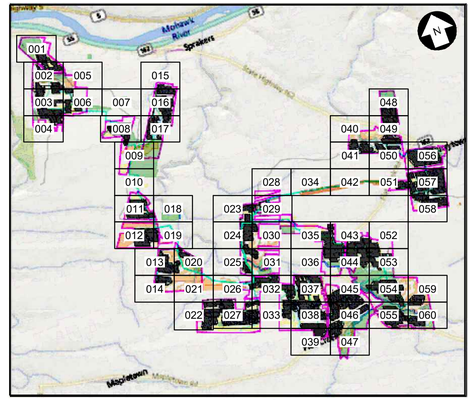
01/11/2024 DATE
1"=100' SCALE

TRC

C-102-10

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'

PRELIMINARY
NOT FOR CONSTRUCTION

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	-
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

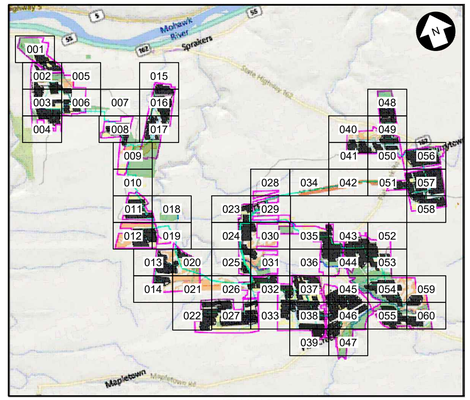
C-102-11

REV. D

MATCH LINE SHEET C-102-11

MATCH LINE SHEET C-102-13

MATCH LINE SHEET C-102-19



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)	
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	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	LDXX
	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	VFS-TYPE 1 VFS-TYPE 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

REV	DESCRIPTION	DATE	DES	CHK	APP
D	ISSUED FOR NYS ORES REVIEW	07/17/2024	ESB	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
01/11/2024	DATE
1"=100'	SCALE

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

TRC

C-102-12

REV. D

MATCH LINE SHEET C-102-12

MATCH LINE SHEET C-102-20

MATCH LINE SHEET C-102-14

LINCOLN RD

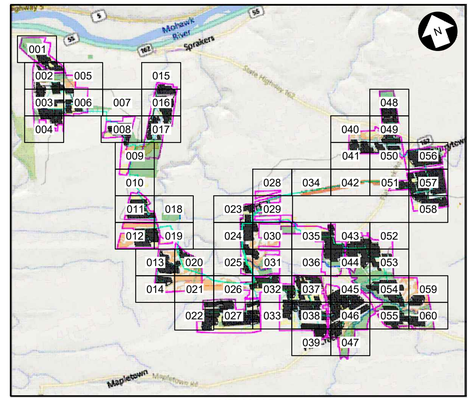
TR-14 TR-16 TR-17 TR-20

VFS-32 VFS-33 VFS-36 VFS-118 VFS-119

LD-31 LD-32 LD-33

W-EES-06 SES-10

ChB DaB HrB PaB ApB



KEY MAP
N.T.S.

LEGEND

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	VEGETATIVE BUFFER TYPE 1 / 2	
B-204	SOIL BORING LOCATION	

100 0 100 200 FT

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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
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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
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TRC

C-102-13

REV. D