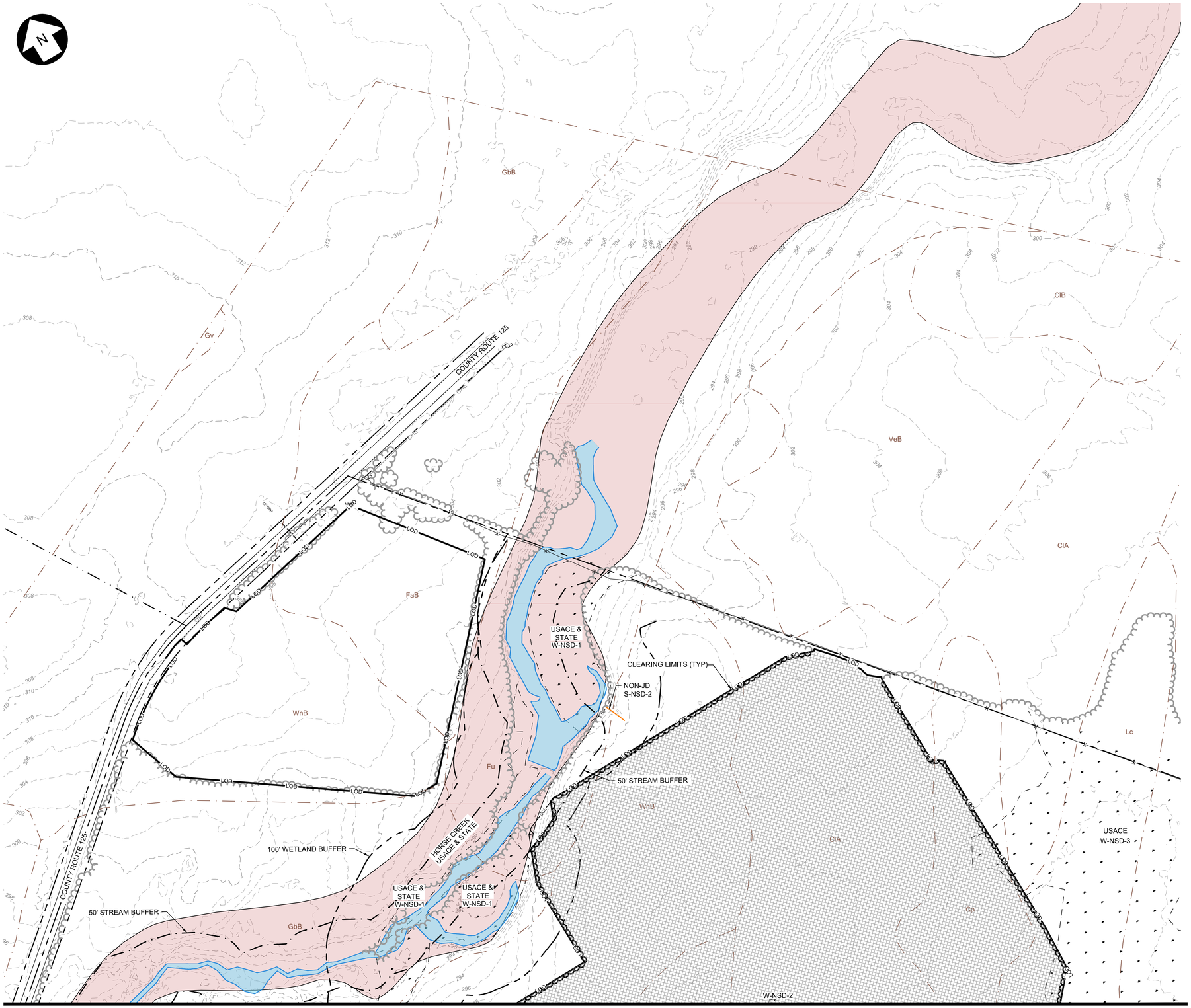
Attachment U

Updated Design Drawings



FOR CONTINUATION, SEE SHEET PV-C.00.02

KEY MAP
SCALE: 1" = 4500'

LEGEND

- PROPERTY BOUNDARY
- 94C SETBACK
- TOWN SETBACK
- 94C / TOWN SETBACK
- SOIL BOUNDARY
- OHE — OVERHEAD ELECTRIC
- BARBED WIRE FENCE
- FENCE TO BE REMOVED
- GRAVEL ROAD
- 598 — MINOR CONTOUR
- 600 — MAJOR CONTOUR
- WETLAND
- FEMA ZONE A
- WATER SURFACE
- USACE JURISDICTIONAL STREAM
- USACE NON-JURISDICTIONAL STREAM
- ALTA SURVEY STREAM
- EXISTING TREELINE
- TREELINE TO BE REMOVED
- PROPOSED TREELINE
- SCL — SELECTIVE TREE CLEARING
- BUILDING
- UTILITY POLE
- CULVERT
- WETLAND BUFFER
- TOWN BOUNDARY
- RIGHT OF WAY
- PAVED ROAD
- LOD — LIMITS OF DISTURBANCE
- NO-BUILD AREA
- TREE CLEARING LIMITS

Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

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

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

aes
2180 South 1300 East, Suite 600
Salt Lake City, UT 84106-2749
(801) 679 - 3500

TRC
249 Western Avenue
Augusta, ME 04330

PE STAMP:

STATE OF NEW YORK · PATRICK M. MARTIN · 100151 · LICENSED PROFESSIONAL ENGINEER
2/11/2022

KEY PLAN:

REVISIONS:

NO.	DATE	DESCRIPTION
1	08/05/2021	ISSUED FOR PERMIT
2	09/10/2021	ISSUED FOR PERMIT
3	02/11/2022	ADDED 50' STREAM BUFFER
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

PROJECT TITLE:

RIVERSIDE SOLAR PROJECT

PROJECT LOCATION:

TOWNS OF LYME & BROWNVILLE
JEFFERSON CO., NY

SHEET TITLE & DESCRIPTION:

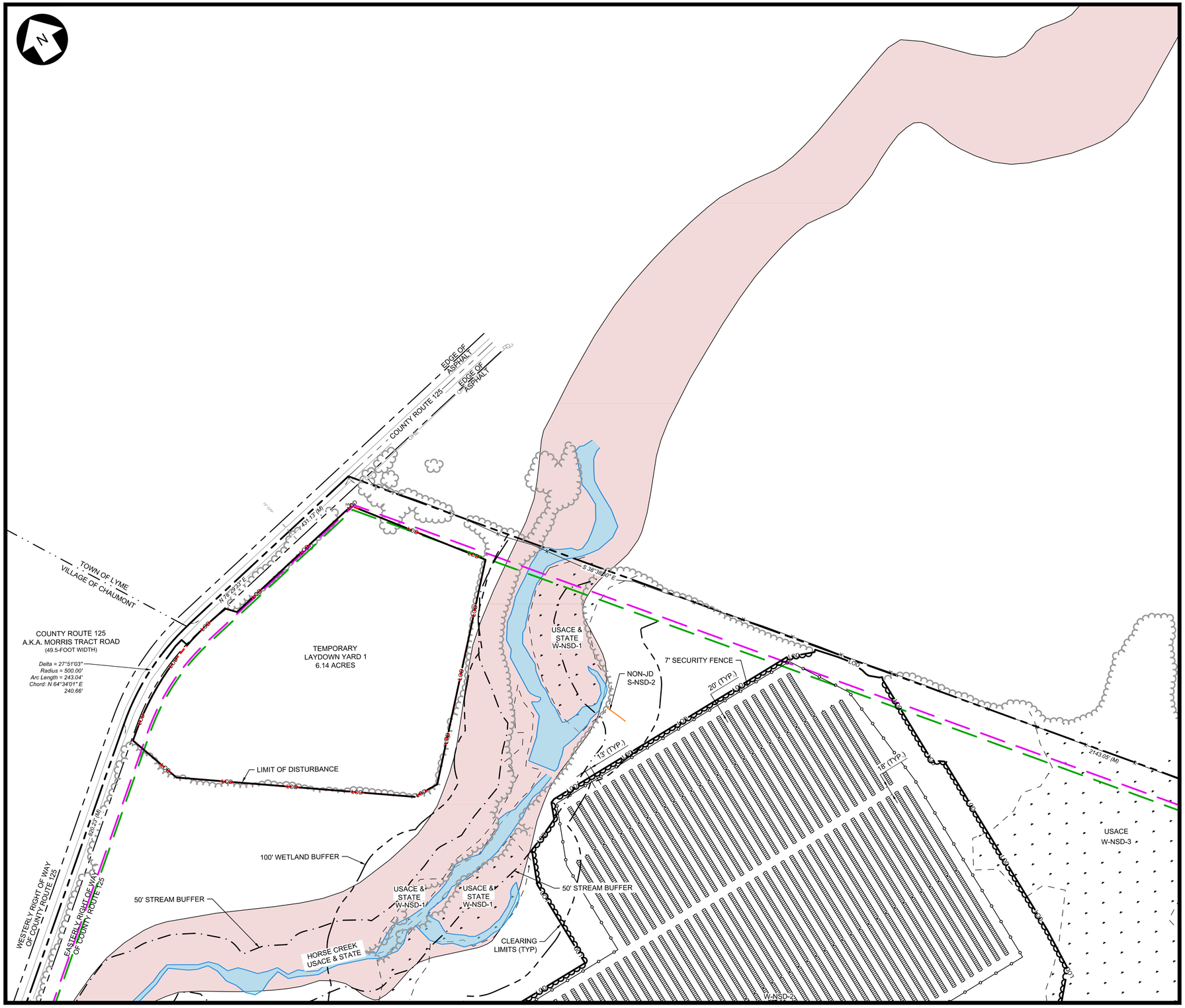
EXISTING CONDITIONS & CLEARING PLAN

PROJ NUM:	422208
DES:	E. BROWN
DWN:	E. BROWN
CHK:	P. MARTIN
APV:	-
DATE:	04/15/2021

SCALE AT 22" x 34": 1"=100'

SHEET NO: PV-C.00.01
REV: 3

AES Trimblock 22X34 v210319
v422208-BASE-TRANSMISSION-LA-LAYOUT.dwg v422208-BASE-SURFACE-EG.dwg v086113286\422208-BASE-PV-LAYOUT.dwg v086113286\422208-BASE-LAYOUT.dwg v086113286\422208-BASE-AERIAL.dwg v086113286\422208-Riverside 100-year Flood Map.dwg NAD 83 (01) STATION PLAN.dwg v086113286\422208-BASE-SURFACE-EG.dwg v086113286\NAD NY 100151.dwg
PLOTTED: 2/16/2022 5:28 PM
C:\pwworking\prod\d0818286\422208-EXIST & CLEARING.dwg
DES: v086113286\422208-BASE-EXISTING.dwg v086\08281TRC-AA04-Riverside Boundary.dwg



FOR CONTINUATION, SEE SHEET PV-C.01.02

KEY MAP
SCALE: 1" = 4500'

LEGEND

EXISTING		PROPOSED
	PROPERTY BOUNDARY	
	94C SETBACK	
	TOWN SETBACK	
	94C / TOWN SETBACK	
	LIMIT OF DISTURBANCE	LOD
	SILT FENCE	SF SF
OHE	OVERHEAD ELECTRIC	
	UNDERGROUND ELECTRIC	
	CHAIN LINK FENCE	
	BARBED WIRE FENCE	
	GRAVEL ROAD	
	BASELINE	
	PV ARRAY	
	EQUIPMENT PADS & BOLLARDS	
598	MINOR CONTOUR	598
600	MAJOR CONTOUR	600
	WETLAND	
	NO BUILD AREA	
	FEMA ZONE A	
	WATER SURFACE	
	JURISDICTIONAL STREAM	
	NON-JURISDICTIONAL STREAM	
	ALTA SURVEY STREAM	
	TREELINE	
	BUILDING	
	UTILITY POLE	
	CULVERT	
	WETLAND/STREAM BUFFER	
	LAYDOWN YARD	
	TOWN BOUNDARY	
	COLLECTION LINE	E1
	RIGHT OF WAY	
	PAVED ROAD	
	HORIZONTAL DIRECTIONAL DRILL AND BORE PITS	

Dig Safely. New York Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

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

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

aes
2180 South 1300 East, Suite 600
Salt Lake City, UT 84106-2749
(801) 679 - 3500

TRC
249 Western Avenue
Augusta, ME 04330

PE STAMP:

STATE OF NEW YORK · PATRICK M MARTIN · 100151 · LICENSED PROFESSIONAL ENGINEER
2/11/2022

KEY PLAN:

REVISIONS:

NO.	DATE	DESCRIPTION
1	08/05/2021	ISSUED FOR PERMIT
2	09/10/2021	ISSUED FOR PERMIT
3	02/11/2022	ADDED 50' STREAM BUFFER
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

PROJECT TITLE:

RIVERSIDE SOLAR PROJECT

PROJECT LOCATION:

TOWNS OF LYME & BROWNVILLE
JEFFERSON CO., NY

SHEET TITLE & DESCRIPTION:

SITE PLAN

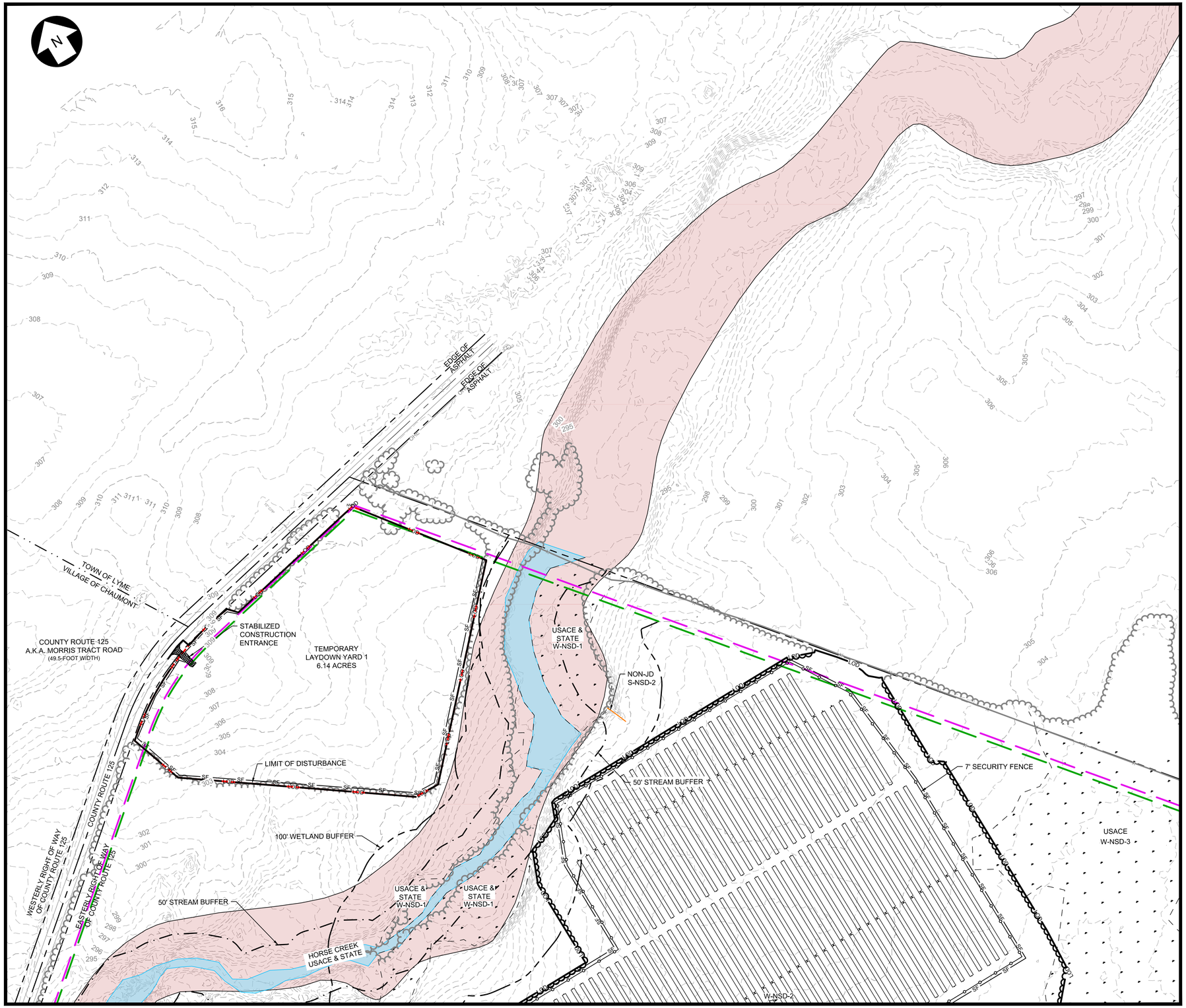
PROJ NUM:	422208
DES:	E. BROWN
DWN:	B. PARKER
CHK:	P. MARTIN
APV:	-
DATE:	04/15/2021

SCALE AT 22" x 34":

1"=100'

SHEET NO: PV-C.01.01
REV: 3

PLOTTED: 2/15/2022 2:31 PM
C:\pwworking\prod\jobs\422208\422208-SITE-001.dwg
XREFS: ldb1132bkp422208-BASE-CONTOUR.dwg; ldb1132bkp422208-BASE-LAYOUT.dwg; ldb1132bkp422208-BASE-AERIAL.dwg; ldb0409bkp TRC-AES Riverside Boundary.dwg; ldb1132bkp422208-BASE-PV_LAYOUT.dwg; ldb1132bkp422208-BASE-GRADE-1.dwg; ldb1132bkp FEMA NV 100315.dwg
AES Trimblock 22X34 v210319



FOR CONTINUATION, SEE SHEET PV-C.04.02

KEY MAP
SCALE: 1" = 4500'

LEGEND

EXISTING | PROPOSED

- PROPERTY BOUNDARY
- 94C SETBACK
- TOWN SETBACK
- 94C / TOWN SETBACK
- LIMIT OF DISTURBANCE — LOD
- SILT FENCE — SF — SF
- OHE — OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- CHAIN LINK FENCE
- BARBED WIRE FENCE
- GRAVEL ROAD
- BASELINE
- PV ARRAY
- EQUIPMENT PADS & BOLLARDS
- 598 — MINOR CONTOUR — 598
- 600 — MAJOR CONTOUR — 600
- WETLAND
- NO BUILD AREA
- FEMA ZONE A
- WATER SURFACE
- JURISDICTIONAL STREAM
- NON-JURISDICTIONAL STREAM
- ALTA SURVEY STREAM
- TREELINE
- BUILDING
- UTILITY POLE
- CULVERT
- WETLAND/STREAM BUFFER
- LAYDOWN YARD
- TOWN BOUNDARY
- COLLECTION LINE — E1
- RIGHT OF WAY
- PAVED ROAD
- HORIZONTAL DIRECTIONAL DRILL AND BORE PIT

Dig Safely. New York — Call 811 before you dig

PRELIMINARY
NOT FOR CONSTRUCTION

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

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

aes
2180 South 1300 East, Suite 600
Salt Lake City, UT 84106-2749
(801) 679 - 3500

TRC
249 Western Avenue
Augusta, ME 04330

PE STAMP:

STATE OF NEW YORK · PATRICK M MARTIN · 100151 · LICENSED PROFESSIONAL ENGINEER
2/11/2022

KEY PLAN:

REVISIONS:

NO.	DATE	DESCRIPTION
1	08/05/2021	ISSUED FOR PERMIT
2	09/10/2021	ISSUED FOR PERMIT
3	02/11/2021	ADDED 50' STREAM BUFFER
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

PROJECT TITLE:

RIVERSIDE SOLAR PROJECT

PROJECT LOCATION:

TOWNS OF LYME & BROWNVILLE
JEFFERSON CO., NY

SHEET TITLE & DESCRIPTION:

GRADING, DRAINAGE, AND EROSION CONTROL PLAN

PROJ NUM:	422208
DES:	E. BROWN
DWN:	B. PARKER
CHK:	P. MARTIN
APV:	-
DATE:	04/15/2021

SCALE AT 22" x 34": 1"=100'

SHEET NO: PV-C.04.01
REV: 3

PLOTTED: 2/15/2022 2:30 PM
C:\pwworking\prod\trc\d0915326\422208-GRADE-001.dwg
XREFS: xd0915326\422208-BASE-CONTOUR.dwg xd0915326\422208-BASE-LAYOUT.dwg xd0915326\422208-BASE-AERIAL.dwg xd0949909\TRC-AK48 Riverside Boundary.dwg xd0915326\422208-BASE-PV_LAYOUT.dwg \422208-BASE-TRANSMISSION-LAYOUT.dwg xd0928061\422208-Riverside 100-year Flood Map.dwg xd0915326\422208-BASE-GRADE1.dwg \422208-BASE-TRANSMISSION-LAYOUT.dwg xd0915326\PMM MV 100151.dwg
AES Titleblock 22X34 v.210319