

SAVAGE SOLAR PROJECT

Route 103
Chester, Vermont

KREBS & LANSING
CONSULTING ENGINEERS
164 Main Street, Suite 201
Colchester, Vermont 05446
P: (802) 878-0375
www.krebsandlansing.com

ISSUED FOR PERMIT REVIEW
NOT FOR CONSTRUCTION

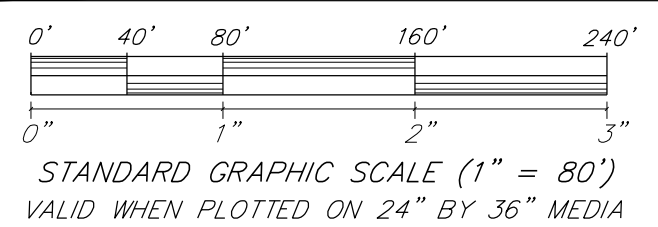
SOURCE DATA LEGEND

MAPPING SOURCE DATA USED FOR PLAN COMPILATION

Civil Engineering:
Krebs and Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, Vermont 05446

Environmental:
Arrowwood Environmental
950 Bert White Road
Huntington, Vermont 05462

Landscape Architect:
T.J. Boyle Associates
301 College Street
Burlington, Vermont 05401



Proposed Solar Array

REV. NO.	REVISIONS/COMMENTS	DATE

Drawing Title:

45-DAY PLAN

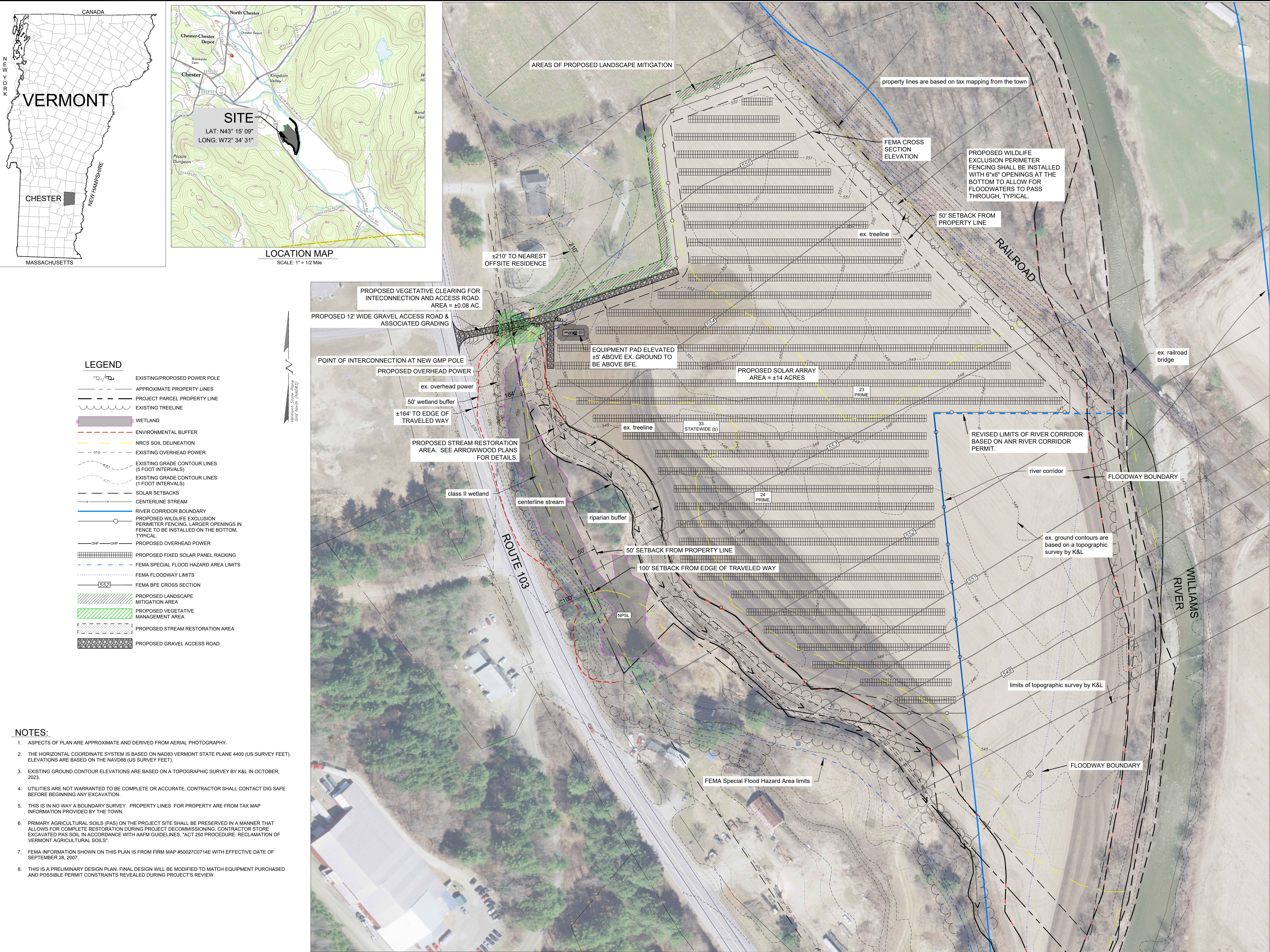
DATE of Issue: 07/10/25

Drawn by: SDG Checked by: GTD

Project No.: 23264 Scale: 1" = 80'

Drawing No.: Rev No.:

C-100



LEGEND

- EXISTING/PROPOSED POWER POLE
- APPROXIMATE PROPERTY LINES
- PROJECT PARCEL PROPERTY LINE
- EXISTING TREELINE
- WETLAND
- ENVIRONMENTAL BUFFER
- NRCS SOIL DELINEATION
- EXISTING OVERHEAD POWER
- EXISTING GRADE CONTOUR LINES (5 FOOT INTERVALS)
- EXISTING GRADE CONTOUR LINES (1 FOOT INTERVALS)
- SOLAR SETBACKS
- CENTERLINE STREAM
- RIVER CORRIDOR BOUNDARY
- PROPOSED WILDLIFE EXCLUSION PERIMETER FENCING. LARGER OPENINGS IN FENCE TO BE INSTALLED ON THE BOTTOM, TYPICAL.
- PROPOSED OVERHEAD POWER
- PROPOSED FIXED SOLAR PANEL RACKING
- FEMA SPECIAL FLOOD HAZARD AREA LIMITS
- FEMA FLOODWAY LIMITS
- FEMA BFE CROSS SECTION
- PROPOSED LANDSCAPE MITIGATION AREA
- PROPOSED VEGETATIVE MANAGEMENT AREA
- PROPOSED STREAM RESTORATION AREA
- PROPOSED GRAVEL ACCESS ROAD

NOTES:

- ASPECTS OF PLAN ARE APPROXIMATE AND DERIVED FROM AERIAL PHOTOGRAPHY.
- THE HORIZONTAL COORDINATE SYSTEM IS BASED ON NAD83 VERMONT STATE PLANE 4400 (US SURVEY FEET). ELEVATIONS ARE BASED ON THE NAVD88 (US SURVEY FEET).
- EXISTING GROUND CONTOUR ELEVATIONS ARE BASED ON A TOPOGRAPHIC SURVEY BY K&L IN OCTOBER, 2023.
- UTILITIES ARE NOT WARRANTED TO BE COMPLETE OR ACCURATE, CONTRACTOR SHALL CONTACT DIG SAFE BEFORE BEGINNING ANY EXCAVATION.
- THIS IS IN NO WAY A BOUNDARY SURVEY. PROPERTY LINES FOR PROPERTY ARE FROM TAX MAP INFORMATION PROVIDED BY THE TOWN.
- PRIMARY AGRICULTURAL SOILS (PAS) ON THE PROJECT SITE SHALL BE PRESERVED IN A MANNER THAT ALLOWS FOR COMPLETE RESTORATION DURING PROJECT DECOMMISSIONING. CONTRACTOR STORE EXCAVATED PAS SOIL IN ACCORDANCE WITH AAFM GUIDELINES, "ACT 250 PROCEDURE: RECLAMATION OF VERMONT AGRICULTURAL SOILS".
- FEMA INFORMATION SHOWN ON THIS PLAN IS FROM FIRM MAP #60027C0714E WITH EFFECTIVE DATE OF SEPTEMBER 28, 2007.
- THIS IS A PRELIMINARY DESIGN PLAN. FINAL DESIGN WILL BE MODIFIED TO MATCH EQUIPMENT PURCHASED AND POSSIBLE PERMIT CONSTRAINTS REVEALED DURING PROJECT'S REVIEW.