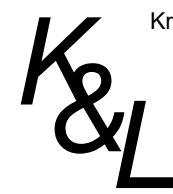


WARNER
SOLAR
PROJECT

Rice Lane
Bennington, Vermont



222 SOUTH 9TH STREET
SUITE 1600
MINNEAPOLIS, MN 55402



Krebs & Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, VT 05446
T: (802) 878-0375
F: (802) 878-9618
email@krebssandlansing.com
KrebsandLansing.com

ISSUED FOR PERMIT REVIEW

SOURCE DATA LEGEND

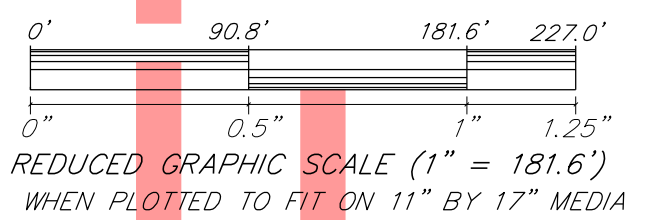
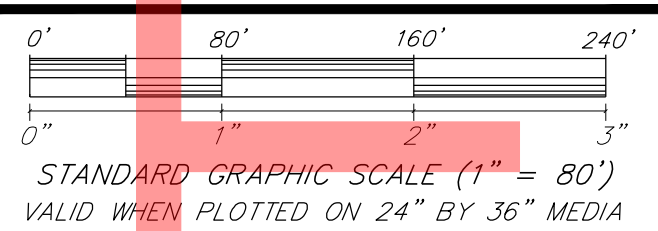
MAPPING SOURCE DATA USED FOR PLAN COMPILATION

Civil Engineering:

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

Electrical Engineering:

ECOS Energy
222 South 9th Street
Minneapolis, MN 55402



Proposed
2.2 MW AC
Solar Array

SET REV.	REVISIONS/COMMENTS	DATE

Drawing Title:

WHITE ARROW-LEAVED
ASTER PLANT
LOCATION PLAN

DATE of Issue: 09/17/19

Drawn by: JBC

Checked by:

Project No.: 18312

Scale: 1" = 80'

Drawing No.:

Rev No.:

C-105

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 NAVD88 (US SURVEY FEET).
- EXISTING GROUND CONTOUR ELEVATIONS ARE BASED ON 2017 LIDAR INFORMATION FROM VCGI.
- 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. PROJECT PROPERTY LINES SHOWN ON THIS PLAN ARE BASED ON AN ALTA/ACSM TITLE SURVEY ENTITLED "LANDS OF JERALD F. & LUCILLE GREENBERG, RICE LANE AND HARWOOD HILL ROAD, BENNINGTON, VERMONT" BY KREBS & LANSING CONSULTING ENGINEERS, INC. DATED 1/8/16.
- CLEARING SHALL CONSIST OF CUTTING ALL TREES, BRUSH AND SHRUBS WITHIN DESIGNATED AREAS SHOWN ON THIS PLAN IN LIGHT GREEN. MATERIALS ACCUMULATED FROM CLEARING WILL BE GROUND ON SITE AND USED FOR EROSION PREVENTION AND/OR REMOVED FROM SITE AT THE DIRECTION OF THE PROPERTY OWNER AND ECOS. ALL STUMPS WILL BE REMOVED AND USED FOR EROSION CONTROL THROUGHOUT THE SITE DURING CONSTRUCTION.
- THIS IS A PRELIMINARY DESIGN PLAN. FINAL DESIGN WILL BE MODIFIED TO MATCH EQUIPMENT PURCHASED AND POSSIBLE PERMIT CONSTRAINTS REVEALED DURING PROJECT'S REVIEW.
- PLANT LOCATIONS SHOWN ARE WHITE ARROW-LEAVED ASTER PLANTS BASED ON A RESURVEY OF PROJECT PERFORMED BY CONNECTICUT VALLEY ENVIRONMENTAL SERVICES, INC ON SEPTEMBER 1st & SEPTEMBER 7th, 2019.

LEGEND

- EXISTING PROPERTY CORNERS FOUND
- EXISTING POWER POLE / PROPOSED POLE
- EXISTING OVERHEAD POWER
- EXISTING STONEWALL
- EXISTING FENCE
- EXISTING RAILROAD
- EXISTING TREELINE
- EXISTING GRADE CONTOUR LINES (10 FOOT INTERVALS)
- EXISTING GRADE CONTOUR LINES (2 FOOT INTERVALS)
- APPROXIMATE PROPERTY LINES
- EXISTING WETLANDS
- ENVIRONMENTAL BUFFERS
- STATUTORY SETBACKS 50' PROPERTY LINE AND 100' EDGE OF TRAVELED WAY
- PROPOSED PERIMETER FENCING
- PROPOSED ACCESS DRIVES
- PROPOSED FIXED SOLAR PANEL RACKING
- PROPOSED UNDERGROUND POWER LINES
- PROPOSED OVERHEAD POWER LINES
- PROPOSED LIMITS OF CLEARING
- PROPOSED CLEARED AREAS
- TOWN OF BENNINGTON NO CUT ZONE AGREED TO IN MOU DATED MARCH 19, 2018
- PROPOSED CONSTRUCTION STAGING
- PROPOSED SILT FENCE AND PROJECT LIMIT BARRIER FENCE
- PROPOSED PROJECT LIMIT BARRIER FENCE
- PRIMARY AGRICULTURAL STORAGE AREA
- WHITE ARROW-LEAVED ASTER LOCATIONS IDENTIFIED BY CONNECTICUT VALLEY ENVIRONMENTAL SERVICES

