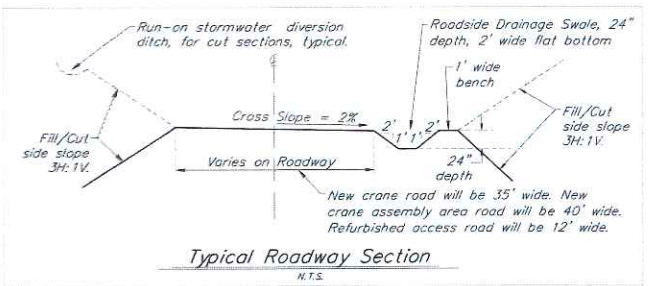


NOTES:

- 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 PERFORMED BY KREBS & LANSING CONSULTING ENGINEERS SEPTEMBER 2014 THROUGH JULY 2015.
- THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF DIG SAFE MARKINGS. UTILITIES ARE NOT WARRANTED TO BE COMPLETE OR ACCURATE.
- THIS IS IN NO WAY A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATE AND FROM TAX MAPPING. BOUNDARY MARKERS SHOWN WERE FOUND BY KREBS AND LANSING DURING SURVEY.
- THIS IS A PRELIMINARY DESIGN PLAN. FINAL DESIGN WILL BE MODIFIED TO MATCH EQUIPMENT PURCHASED AND POSSIBLE PERMIT CONSTRAINTS REVEALED DURING PROJECT'S REVIEW.

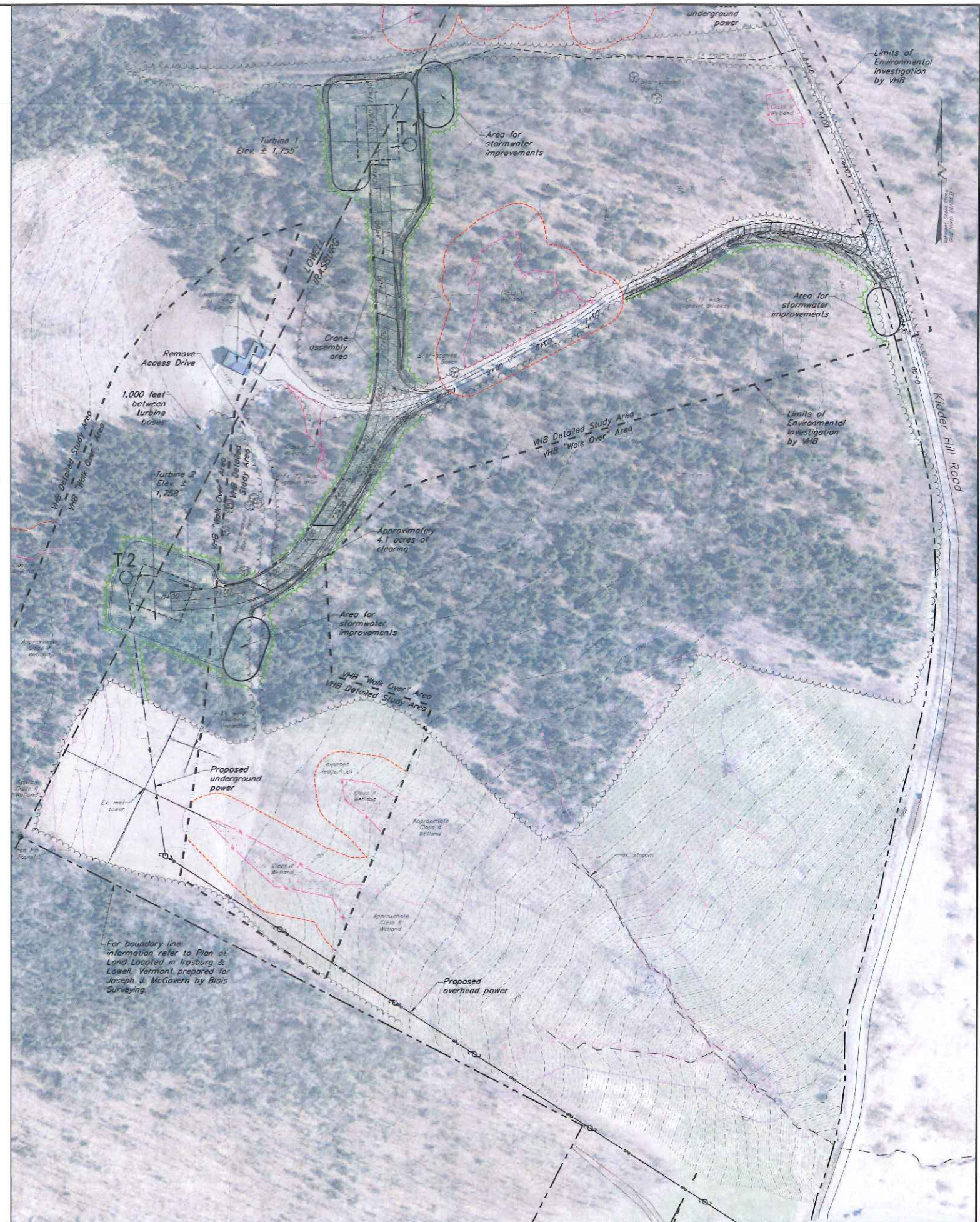


LEGEND

- T1 PROPOSED TURBINE LOCATION
- IRON PIPE FOUND
- EXISTING POWER POLE/PROPOSED POWER POLE
- EXISTING OVERHEAD POWER LINES
- APPROXIMATE PROPERTY LINES
- EXISTING TREELINE
- EXISTING GRADE CONTOUR LINES (10 FOOT INTERVALS)
- EXISTING GRADE CONTOUR LINES (2 FOOT INTERVALS)
- WETLAND DELINEATION
- 50' WETLAND BUFFER
- APPROXIMATE WETLAND DELINEATION
- APPROXIMATE 50' WETLAND BUFFER
- LIMITS OF DETAILED NATURAL RESOURCE STUDY AREA
- PROPOSED FINISH GRADE CONTOUR LINES (10 FOOT INTERVALS)
- PROPOSED FINISH GRADE CONTOUR LINES (2 FOOT INTERVALS)
- TREE CLEARING LIMITS
- ⊕ PROPOSED TURBINE FOUNDATION
- PROPOSED CRANE PAD
- AREA FOR STORMWATER MANAGEMENT
- PROPOSED STORM PIPE WITH HOPE END SECTIONS
- CENTERLINE OF NEW OVERHEAD ELECTRIC LINE
- CENTERLINE OF NEW UNDERGROUND ELECTRIC LINE
- STONE LINED SWALE
- PROPOSED CLEARING

PROJECT AREA CALCULATIONS

- Existing Impervious**
- Roadway = 28,300 s.f.
 - House and Garage = 2,000 s.f.
 - Remove road from house to southern field = -10,000 s.f.
 - Total = 20,300 s.f.
- Proposed Impervious**
- Expanded entrance to site = 3,000 s.f.
 - Crane Path (20' of the 35' permeable stone of road) = 19,500 s.f.
 - Revegetate Crane Pads = 0 s.f.
 - Total = 22,500 s.f.
- Total Impervious Post Construction = 42,800 s.f. (0.98 Acres)**



KIDDER HILL COMMUNITY WIND, LLC

Kidder Hill Road/TH 23 Irasburg, Vermont



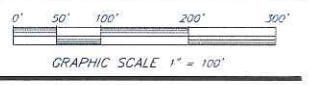
Krebs & Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, VT 05446
T: (802) 878-0375
F: (802) 878-9618
email@kresandlansing.com
KresandLansing.com

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:**
Vanasse Hangen Brustlin, Inc. (VHB) 40 IDX Drive South Burlington, Vermont 05403



Proposed Wind Farm Scenario 3

Rev No.	REVISIONS/COMMENTS	DATE

Drawing Title:
45 DAY PRELIMINARY PLAN

DATE of Issue: 1/26/16
Drawn by: GTD Checked by: JAJ
Project No.: 14215 Scale: 1" = 100'
Drawing No.: Rev No.:

C-100C