Maine State Plane, West Zone
Grid North (NAD83)

Stormwater Buffer - Forested

250' Significant
Vernal Pool buffer

Limit of Ballasted
Solar Panel Racking

40' setback from
property line

Solar Panel racking
to be ballasted over
former landfill area

Grading for Stormwater
to be accomplished
with imported fill only,
see Note No. 1

Existing Pavement to be
Removed and Area
Vegetated

Gravel Access Drive

Former Abenaki Trail

Knox boxes shall be
installed on the gates
in a location reviewed
and found suitable by
the Fire Department.

Proposed Project Poles, Exact
Location to be determined

Limits of
Proposed MTA
Project Grading

Proposed
Perimeter Fence,
8' tall Agricultural

Snow Storage area,
as necessary

Proposed 12' Gravel
Access Road To
Accommodate 3
Parking Spaces

Project Equipment
Pad "A" - 256 SF

Point of Interconnection

Littlefield Road (Route 9B)
35 MPH

Existing intersection with Littlefield Road, 560'
Sight distance to West, 475' sight distance to East

MATCH LINE, SEE SHEET C-1.2

Residential A district

GM EX. GAS METER

Gravel Access Drive

Project Equipment
Pad "B" - 256 SF

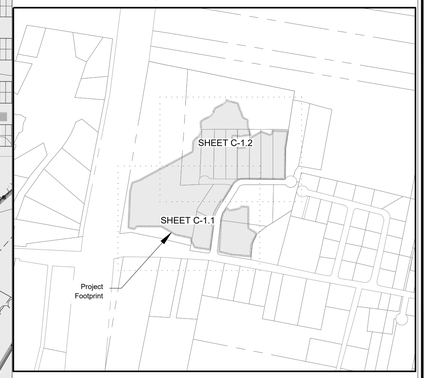
40'

NOTE No. 1: RESHAPE GROUND SURFACE IN AREA DEPICTED WITH A SHALLOW LAYER OF CLEAN IMPORTED FILL TO DIRECT RUNOFF AS SHOWN. ABSOLUTELY NO EXCAVATION ON THE FORMER LANDFILL SURFACE IS PERMITTED. TOPSOIL AND RE-VEGETATE FINISHED SURFACE.

SEE SHEET C-1.0
FOR NOTES

LEGEND

- EXISTING POWER POLE / PROPOSED POLE
- APPROXIMATE PROPERTY LINES
- APPROXIMATE PROJECT PARCEL
- SETBACKS TO SOLAR PANEL RACKING
- EXISTING GRADE CONTOUR LINES (25 FOOT INTERVALS)
- PROPOSED GRADE CONTOUR LINES (5 FOOT INTERVALS)
- PROPOSED GRADE CONTOUR LINES (2 FOOT INTERVALS)
- EXISTING TREELINE
- EXISTING OVERHEAD POWER
- PROPOSED PROJECT FENCE - 8' TALL AGRICULTURAL
- PROPOSED UNDERGROUND POWER
- PROPOSED OVERHEAD POWER
- PROPOSED SWITCH GEAR PAD & TRANSFORMER PAD
- PROPOSED FIXED TILT SOLAR PANEL RACKING
- DELINEATED WETLAND
- PROPOSED 12' GRAVEL ACCESS DRIVE
- DELINEATED STREAM
- SIGNIFICANT VERNAL POOL
- ENVIRONMENTAL BUFFER
- PROPOSED TREELINE
- PROPOSED LIMIT OF DISTURBANCE
- PROPOSED EROSION CONTROL SILT FENCE
- LOCATION OF EXISTING ACCESS TO ABUTTING PROPERTIES
- EDGE OF ROADWAYS
- PROPOSED LANDSCAPING
- STORMWATER BUFFER



KEY PLAN
SCALE: 1" = 600'±

LITTLEFIELD SOLAR

Wells, Maine

BOYLE ASSOCIATES

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

BH2M
Berry, Huff, McDonald, Milligan Inc.
Engineers, Surveyors
380B Main Street
Gorham, Maine 04038
Tel. (207) 839-2771
Fax (207) 839-8250

ISSUED FOR PERMITTING
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:
Boyle Associates
254 Commercial Street
Merrill's Wharf, Suite 101
Portland, ME 04101

Stormwater:
BH2M Inc.
380B Main Street
Gorham, ME 04038

Applicant: Littlefield Solar LLC.
Applicant's Address:
155 Fleet St., Portsmouth, NH 03801

Property Owner: Town of Wells
Property Owner's Address:
208 Sanford Road, Wells, ME 04090

0' 20' 40' 80' 120'
0" 1" 2" 3"
STANDARD GRAPHIC SCALE (1" = 40')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA

REV. NO.	REVISIONS/COMMENTS	DATE
1	200' Setback from Webhannet River	07/06/20
2	Revisions per Town Comment	07/15/20
4	Revised environmental feature setback	08/31/20
3	Revisions per Town Comment	10/21/20
5	Revisions per Town Comment	11/23/20
6	Revisions per Town Comment (Revisions clouded except for panel & fence relocation)	12/29/20
7	Revisions per Town Comment	1/21/21

Drawing Title:

SITE PLAN DETAIL
LITTLEFIELD SOLAR LLC
WELLS LANDFILL
SOLAR ARRAY

DATE of Issue: 06/11/2020
Drawn by: EJM Checked by: IAJ
Project No.: 20181 Scale: 1" = 40'

Drawing No.: C-1.1
Rev No.: 4