

# PROPOSED PINE MEADOW ROAD SOLAR ARRAY "A" SITE DRAWINGS

## BWC PINE MEADOW BROOK LLC

ISSUED FOR: PERMITTING  
 DATE ISSUED: 12/28/2020  
 LATEST ISSUE:

PINE MEADOW ROAD  
 NORTHFIELD, MASSACHUSETTS

### INDEX TO DRAWINGS

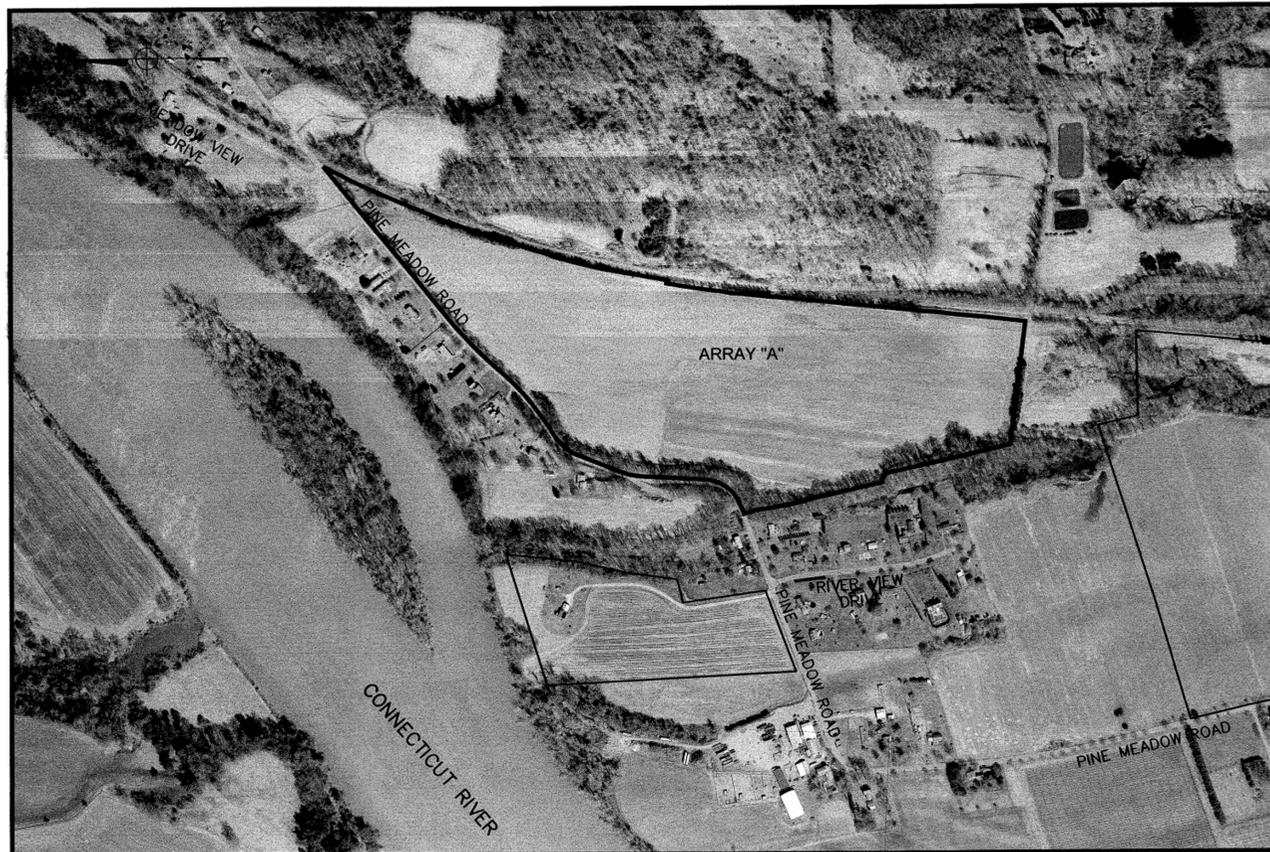
SHEET

N-1  
 SL-1  
 EC-1  
 SP-1 THROUGH 2  
 SEC-1 THROUGH 2  
 DET-1

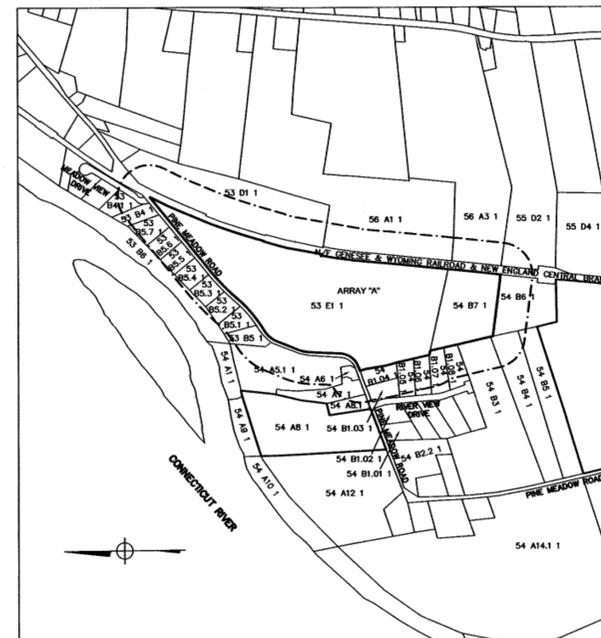
DRAWING TITLE

TITLE SHEET  
 NOTES & LEGEND  
 OVERALL ASSEMBLAGE PLAN  
 EXISTING CONDITIONS  
 ARRAY "A" SITE PLANS  
 SEDIMENTATION & EROSION CONTROL  
 SITE DETAILS

--- 300' NOTIFICATION LINE  
 \_\_\_\_\_ PROJECT SITE



SCALE: 1"=400'



SCALE: 1"=800'

LOT NO.	OWNER OF RECORD
53 B4 1	STEPHEN J MANKOWSKY
53 B4.1 1	STEPHEN J MANKOWSKY
53 B5 1	DAVID B & SUZANNE J BELCHER
53 B5.1 1	MELISSA M CASTINE & CHRISTOPHER KALINOWSKI
53 B5.2 1	GEORGE F PERVERE & ANN M PERVERE
53 B5.3 1	ANNA M REID & COLBY C ZILINSKI
53 B5.4 1	GARY L GLOVER & JANET D GLOVER
53 B5.5 1	THOMAS E MCDONALD LIFE ESTATE & KRISTIN J MCDONALD LIFE ESTATE
53 B5.6 1	EDWARD D SHEARER & TRACY A NORMAN
53 B5.7 1	RICHARD C BISHOP TRUSTEE, RNC REALTY TRUST
53 B6 1	FIRSTLIGHT MA HYDRO LLC
53 D1 1	EDWARD D SHEARER & TRACY A NORMAN
54 A5.1 1	PEGGY KOCORAS
54 A6 1	DAVID R HOWES
54 A7 1	ANDREY VDOVICHENKO & OLGA VDOVICHENKO
54 A8.1 1	GARY J DOUGLAS & JEAN A DOUGLAS
54 B1.03 1	JEFFREY A LASHIER & LISA M LASHIER
54 B1.04 1	ROBERT H MACWEN JR
54 B1.05 1	TIMOTHY A WALDRON & MELANIE L WALDRON
54 B1.06 1	DEBORAH S GIARD
54 B1.07 1	GLENN C JOHNSON & DEBRA M JOHNSON
54 B1.08 1	KENNETH R HUBBARD & DAWN M HUBBARD
54 B3 1	WALTER JAWORSKI
54 B4 1	WALTER JAWORSKI
54 B5 1	BONNIE TUCKER LETOILE & EUGENE LETOILE
54 B6 1	BONNIE TUCKER LETOILE & EUGENE LETOILE
55 D2 1	BONNIE TUCKER LETOILE & EUGENE LETOILE
56 A1 1	ALAN W ROGERS & VALERIE G ROGERS
56 A3 1	ALAN W ROGERS & VALERIE G ROGERS

**ENGINEER:**

FIELD ENGINEERING CO., INC.  
 11D INDUSTRIAL DRIVE  
 P.O. BOX 1178  
 MATTAPOISETT, MASSACHUSETTS

**APPLICANT:**

BWC PINE MEADOW BROOK LLC  
 111 HUNTINGTON AVENUE, SUITE 650  
 BOSTON, MASSACHUSETTS 02199

**OWNERS:**

PARCEL ID: 53 E1  
 HOPPING AHEAD, LLC  
 496 PINE MEADOW RD  
 NORTHFIELD, MA 01360

**PROJECT LOCATION:**

PARCELS 53 E1 & 54 B7  
 NORTHFIELD, MASSACHUSETTS

PARCEL ID: 54 B7  
 BONNIE TUCKER LETOILE &  
 EUGENE LETOILE  
 496 PINE MEADOW RD  
 NORTHFIELD, MA 01360

PROPOSED  
 PINE MEADOW ROAD  
 SOLAR ARRAY "A"

PARCELS 53-E1 & 54-B7  
 PINE MEADOW ROAD  
 NORTHFIELD, MA



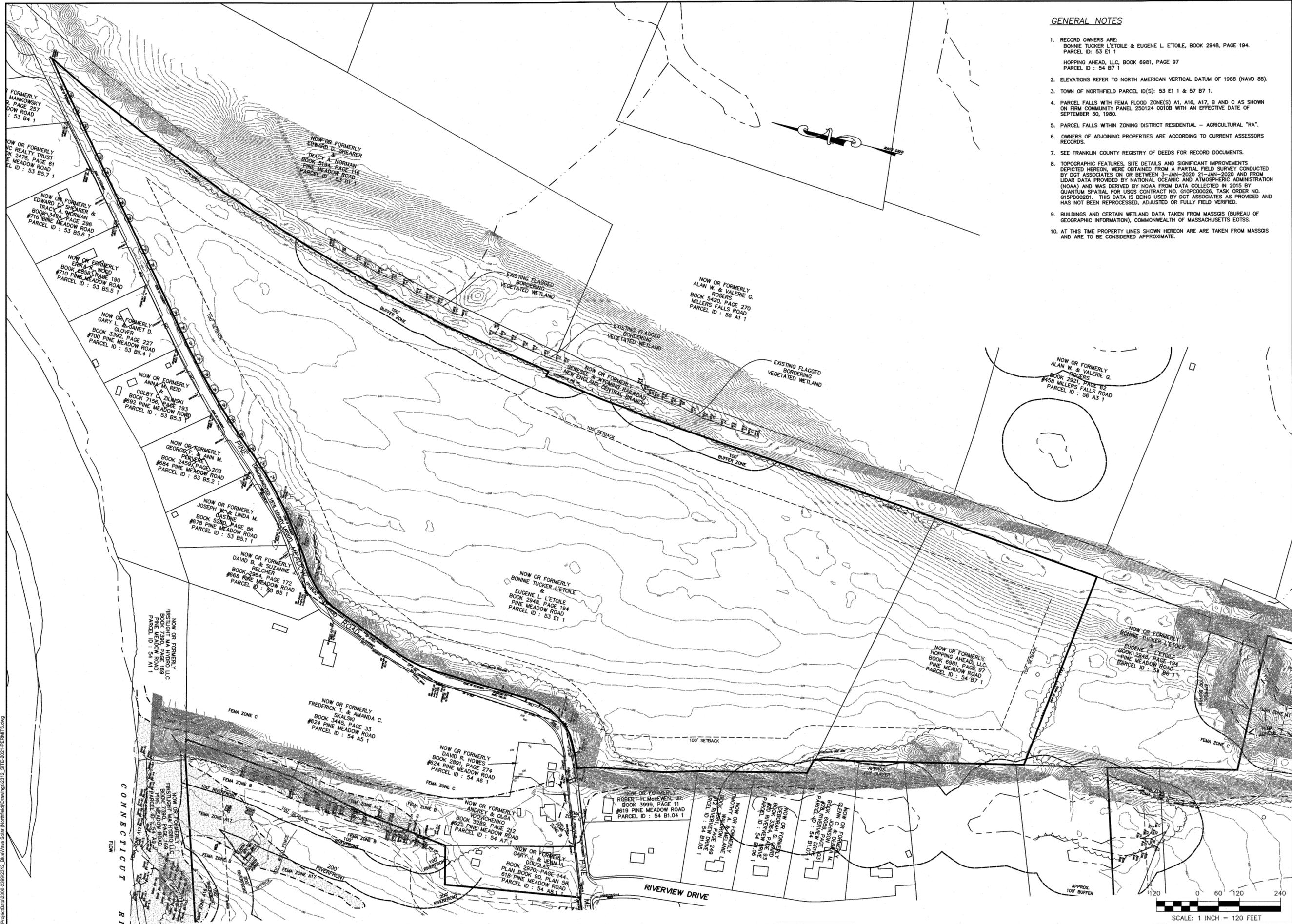
**FIELD ENGINEERING CO., INC.**  
 CONSULTING ENGINEERS

11D INDUSTRIAL DRIVE  
 P.O. BOX 1178  
 MATTAPOISETT, MA 02739  
 TEL: (508) 758-2749  
 FAX: (508) 758-2849

Project No. 2312







**GENERAL NOTES**

- RECORD OWNERS ARE:  
 BONNIE TUCKER L'ETOILE & EUGENE L. L'ETOILE, BOOK 2948, PAGE 194, PARCEL ID: 53 E1 1  
 HOPPING AHEAD, LLC, BOOK 6961, PAGE 97  
 PARCEL ID: 54 B7 1
- ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
- TOWN OF NORTHFIELD PARCEL ID(S): 53 E1 1 & 57 B7 1.
- PARCEL FALLS WITH FEMA FLOOD ZONE(S) A1, A16, A17, B AND C AS SHOWN ON FIRM COMMUNITY PANEL 250124 0010B WITH AN EFFECTIVE DATE OF SEPTEMBER 30, 1980.
- PARCEL FALLS WITHIN ZONING DISTRICT RESIDENTIAL - AGRICULTURAL "RA".
- OWNERS OF ADJOINING PROPERTIES ARE ACCORDING TO CURRENT ASSESSORS RECORDS.
- SEE FRANKLIN COUNTY REGISTRY OF DEEDS FOR RECORD DOCUMENTS.
- TOPOGRAPHIC FEATURES, SITE DETAILS AND SIGNIFICANT IMPROVEMENTS DEPICTED HEREON, WERE OBTAINED FROM A PARTIAL FIELD SURVEY CONDUCTED BY DGT ASSOCIATES ON OR BETWEEN 3-JAN-2020 21--JAN-2020 AND FROM LIDAR DATA PROVIDED BY NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) AND WAS DERIVED BY NOAA FROM DATA COLLECTED IN 2015 BY QUANTUM SPATIAL FOR USGS CONTRACT NO. G10PC00026, TASK ORDER NO. G15P000281. THIS DATA IS BEING USED BY DGT ASSOCIATES AS PROVIDED AND HAS NOT BEEN REPROCESSED, ADJUSTED OR FULLY FIELD VERIFIED.
- BUILDINGS AND CERTAIN WETLAND DATA TAKEN FROM MASSGIS (BUREAU OF GEOGRAPHIC INFORMATION), COMMONWEALTH OF MASSACHUSETTS EOTSS.
- AT THIS TIME PROPERTY LINES SHOWN HEREON ARE TAKEN FROM MASSGIS AND ARE TO BE CONSIDERED APPROXIMATE.

**FIELD ENGINEERING CO., INC.**  
 CONSULTING ENGINEERS  
 110 INDUSTRIAL DRIVE  
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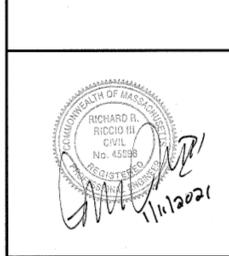
No.	Description	Date	App'd

Date: 12/28/2020

Scale: 1"=100'

Drawn By: PGT/RMS  
 Designed By: PGT  
 Checked By: RRR

Issued For: **PERMITTING**



**PROPOSED PINE MEADOW ROAD SOLAR ARRAY "A"**  
**BWC PINE MEADOW BROOK LLC**  
 PINE MEADOW ROAD (ASSESSORS MAP 53 LOT E1 AND MAP 54 LOT B7)  
 NORTHFIELD, MASSACHUSETTS

Drawing Title: **EXISTING CONDITIONS PLAN**

Project No: 2312  
 Sheet: 4 OF 9

**EC-1**

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 User: bwh

Revisions

No.	Description	Date	Appr.

No. Description Date Appr.  
Date 12/28/2020  
Scale 1"=50'

Drawn By PGT/RMS  
Designed By PGT  
Checked By RRR

Issued For

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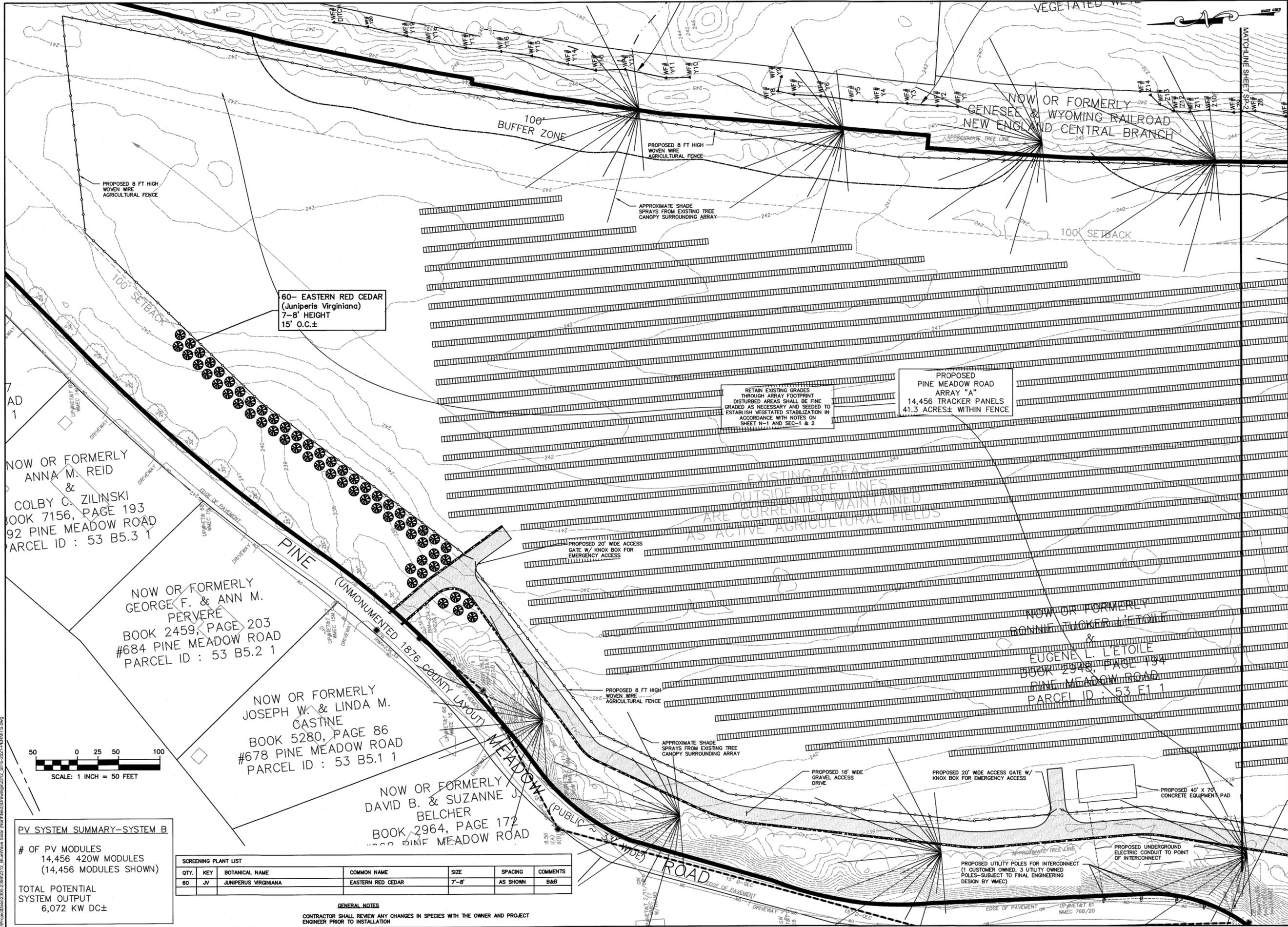


PROPOSED PINE MEADOW ROAD SOLAR ARRAY "A"  
BWC PINE MEADOW BROOK LLC  
PINE MEADOW ROAD (ASSESSORS MAP 53 LOT E1 AND MAP 54 LOT B7)  
NORTHFIELD, MASSACHUSETTS

Drawing Title  
ARRAY "A" SITE PLAN

Project No. 2312  
Sheet 5 OF 9

SP-1



60- EASTERN RED CEDAR  
(Juniperis Virginiana)  
7-8' HEIGHT  
15' O.C.±

RETAIN EXISTING GRADES  
THROUGH ARRAY FOOTPRINT  
DISTURBED AREAS SHALL BE FINE  
GRADED AS NECESSARY AND SEEDED TO  
ESTABLISH VEGETATED STABILIZATION IN  
ACCORDANCE WITH NOTES ON  
SHEET N-1 AND SEC-1 & 2

PROPOSED  
PINE MEADOW ROAD  
ARRAY "A"  
14,456 TRACKER PANELS  
41.3 ACRES± WITHIN FENCE

**PV SYSTEM SUMMARY--SYSTEM B**  
# OF PV MODULES  
14,456 420W MODULES  
(14,456 MODULES SHOWN)  
TOTAL POTENTIAL  
SYSTEM OUTPUT  
6,072 KW DC±

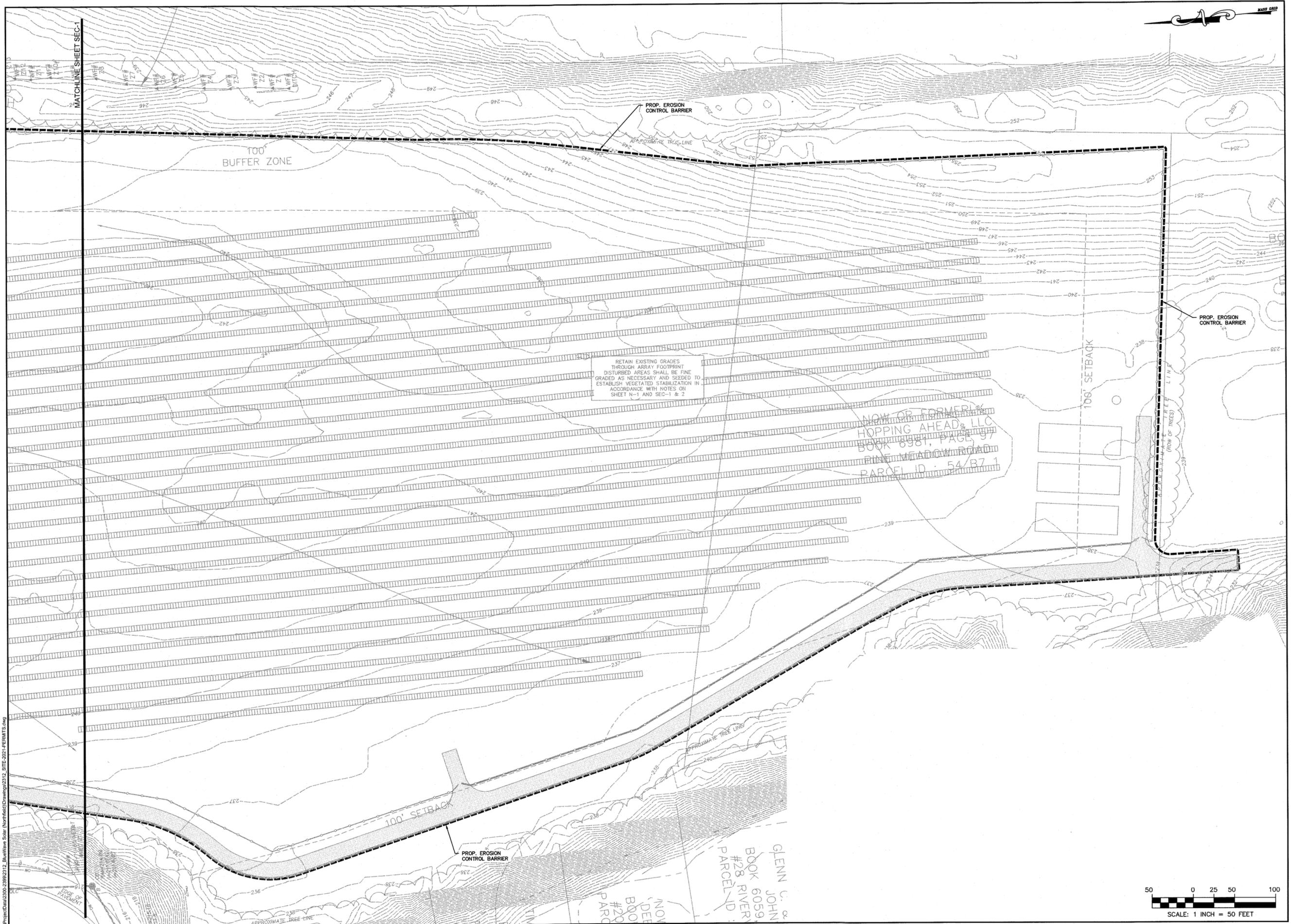
QTY.	KEY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS
60	JV	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	7-8'	AS SHOWN	B&B

**GENERAL NOTES**  
CONTRACTOR SHALL REVIEW ANY CHANGES IN SPECIES WITH THE OWNER AND PROJECT  
ENGINEER PRIOR TO INSTALLATION

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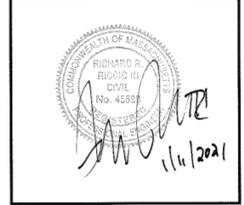
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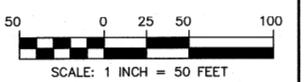
**PROPOSED PINE MEADOW ROAD SOLAR ARRAY "A"**  
**BWC PINE MEADOW BROOK LLC**

PINE MEADOW ROAD (ASSESSORS MAP 53 LOT E1 AND MAP 54 LOT B7)  
NORTHFIELD, MASSACHUSETTS

Drawing Title: **SEDIMENTATION & EROSION CONTROL**

Project No.: 2312  
Sheet: 8 OF 9

**SEC-1**



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