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BWC WADES STREAM, LLC

2.0 MW AC GROUND-MOUNT SOLAR PV DEVELOPMENT

190 RIDGE ROAD

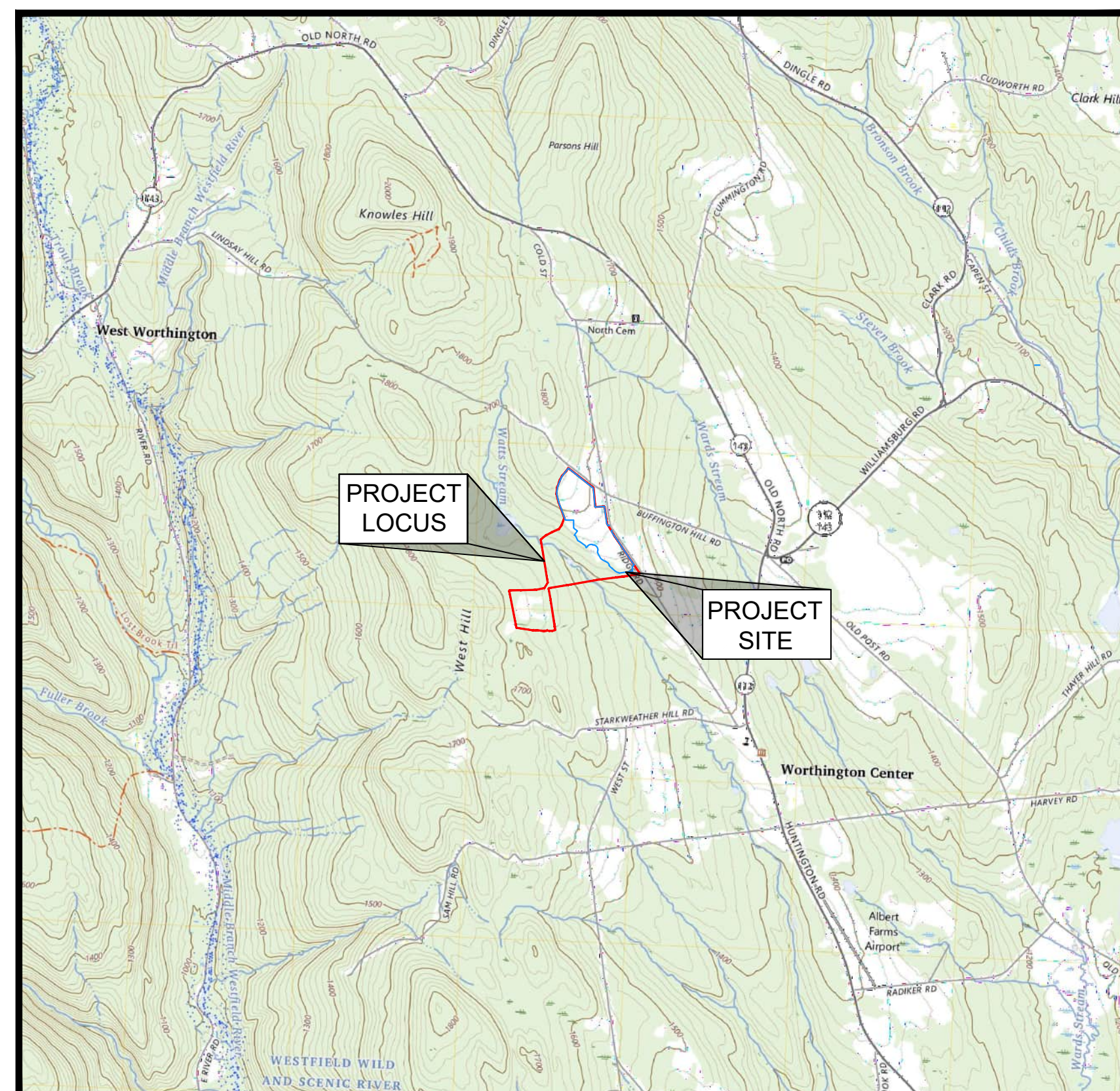
WORTHINGTON, MA 01098

SEPTEMBER 23, 2025

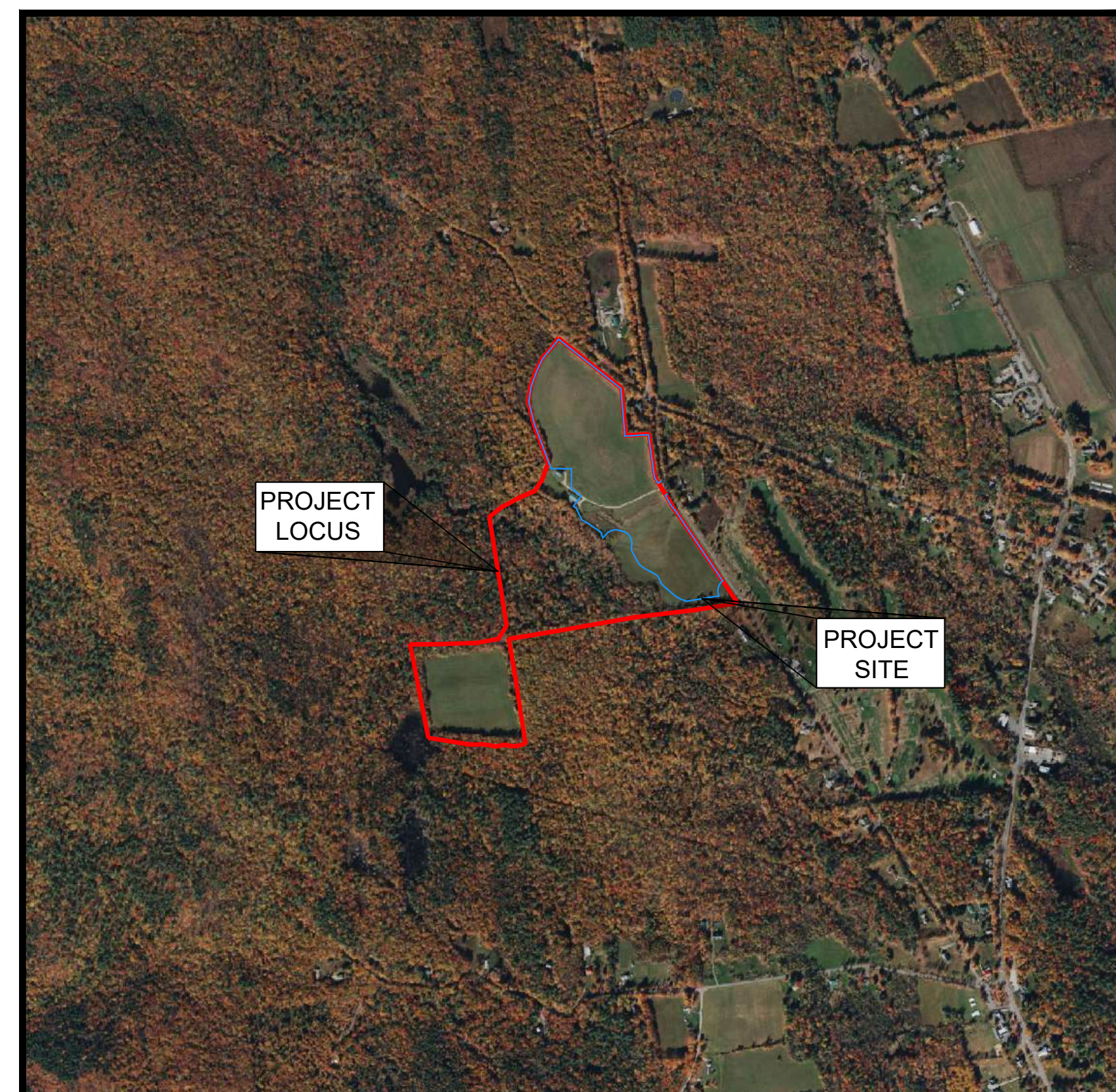
LAST REVISED DECEMBER 23, 2025

ISSUED FOR PERMITTING/NOT FOR CONSTRUCTION

DRAFT



LOCUS MAP
1"=2500'



AERIAL IMAGE
1"=1000'

DRAWING INDEX

SHEET NUMBER	DRAWING TITLE	DRAWING NUMBER
	COVER SHEET	
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8	DETAILS (SHEET 1 OF 3)	C-501
9	DETAILS (SHEET 2 OF 3)	C-502
10	DETAILS (SHEET 3 OF 3)	C-503

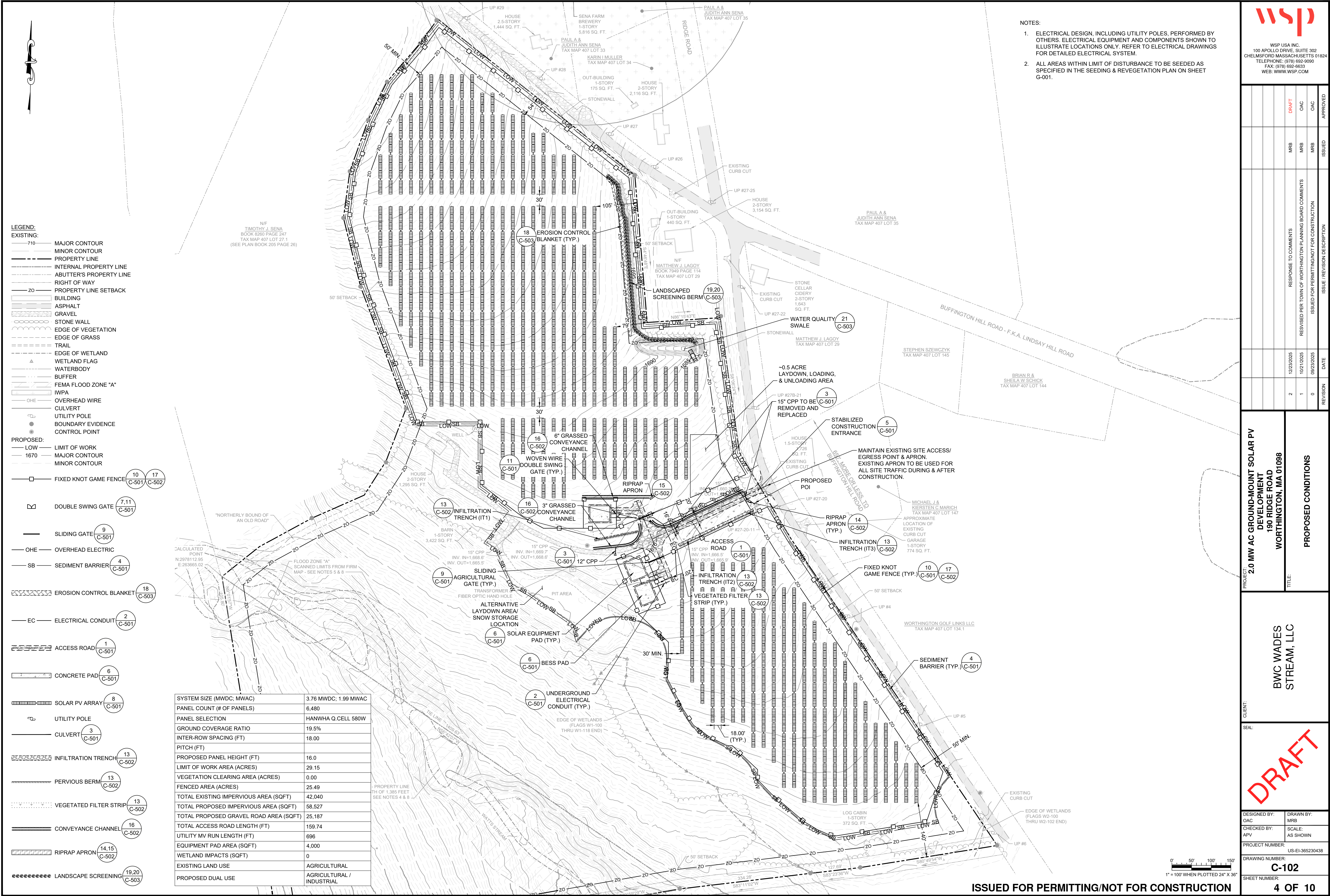
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CATHERINE RUDE-SENA**
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WORTHINGTON, MA 01098

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SITE PLAN REVIEW BY
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1. ELECTRICAL DESIGN, INCLUDING UTILITY POLES, PERFORMED BY OTHERS. ELECTRICAL EQUIPMENT AND COMPONENTS SHOWN TO ILLUSTRATE LOCATIONS ONLY. REFER TO ELECTRICAL DRAWINGS FOR DETAILED ELECTRICAL SYSTEM.
2. ALL AREAS WITHIN LIMIT OF DISTURBANCE TO BE SEEDDED AS SPECIFIED IN THE SEEDING & REVEGETATION PLAN ON SHEET G-001.

[illegible]

PROPOSED CONDITIONS

DESIGNED BY: OAC	DRAWN BY: MRB
CHECKED BY: APV	SCALE: AS SHOWN
PROJECT NUMBER: US-EI-365230438	
DRAWING NUMBER: C-102	
SHEET NUMBER:	

4 OF 10

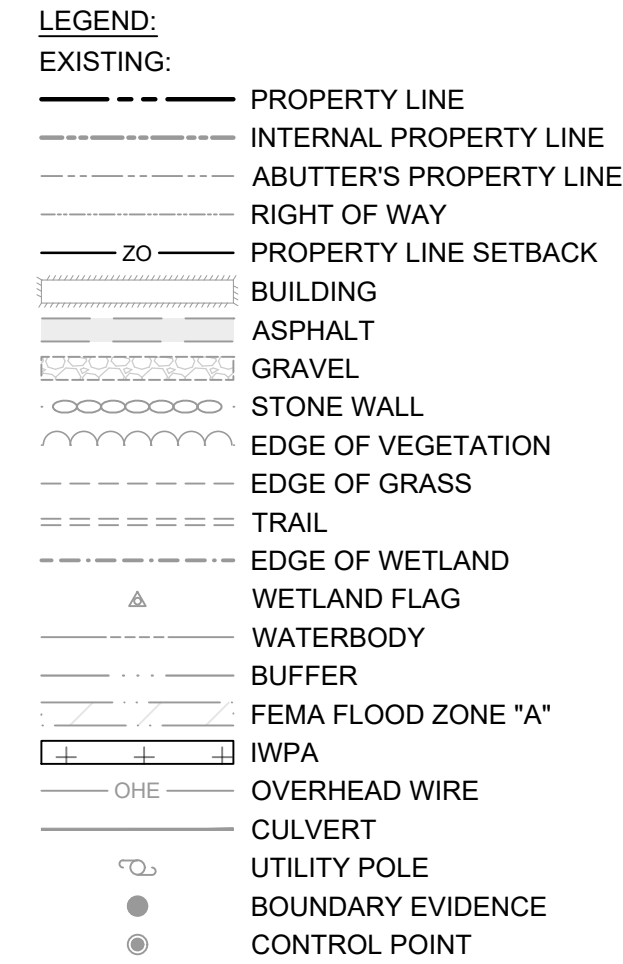
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[illegible]

PROJECT: 2.0 MW AC GROUND-MOUNT SOLAR PV DEVELOPMENT 190 RIDGE ROAD WORTHINGTON, MA 01098	TITLE: ACCESS ROAD TOPOGRAPHIC PROFILE ANALYSIS
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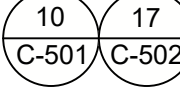
CLIENT: BWC WADES
STREAM, LLC



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CHECKED BY: APV		SCALE: AS SHOWN	
PROJECT NUMBER: US-EI-365230438			
DRAWING NUMBER: C-103			
SHEET NUMBER: 5 OF 10			





PROPOSED:


- LOW — LIMIT OF WORK
- 1670 — MAJOR CONTOUR
- — MINOR CONTOUR

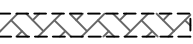

—  — FIXED KNOT GAME FENCE 


 DOUBLE SWING GATE 



—  — SLIDING GATE 

— OHE — OVERHEAD ELECTRICAL

— SB — SEDIMENT BARRIER 

 EROSION CONTROL BLANKET 

— EC — ELECTRICAL CONDUIT 

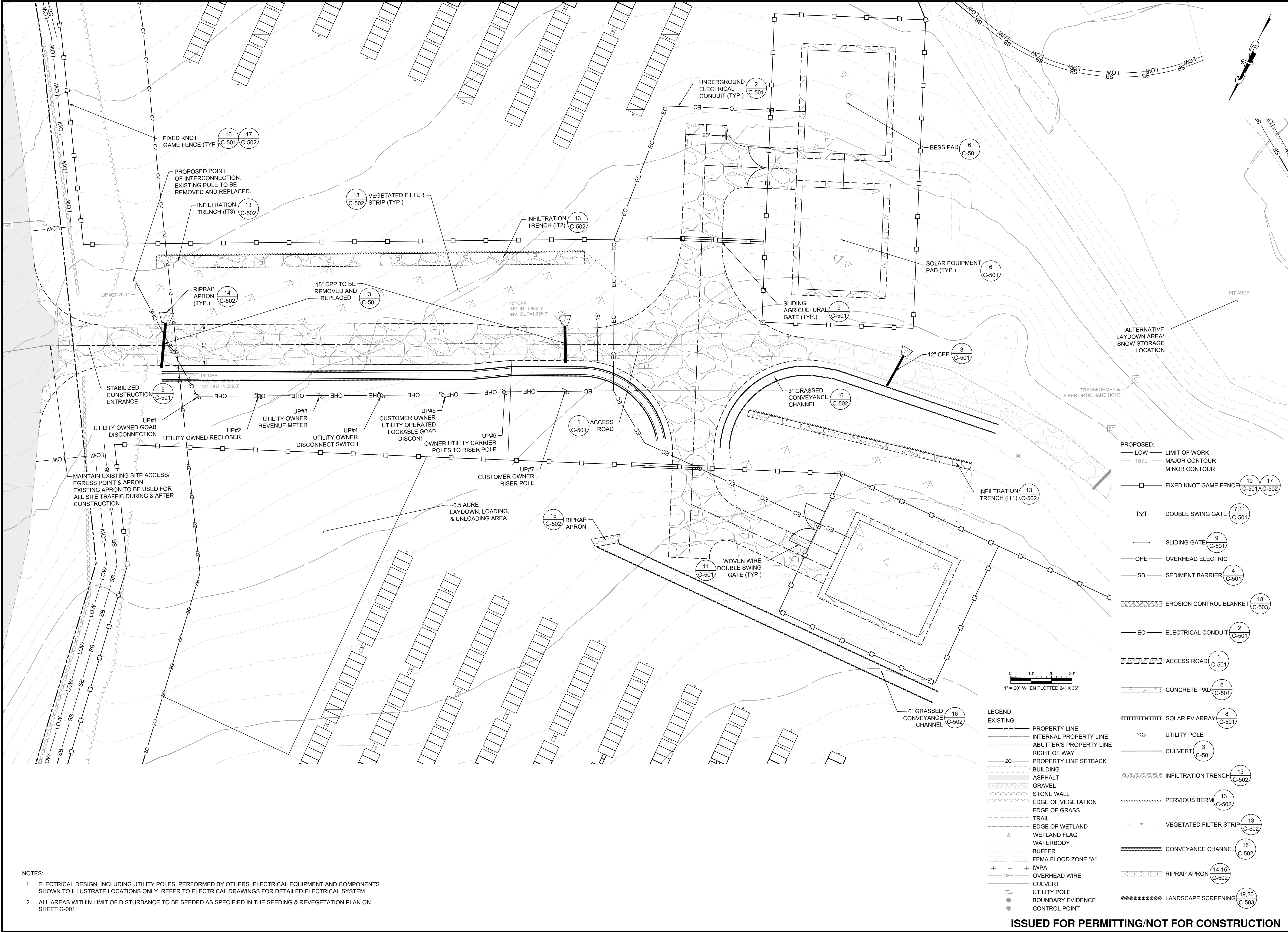
 ACCESS ROAD 

PROFILE LEGEND:

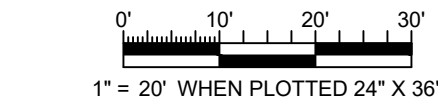
---	EXISTING ELEVATION
---	PROPOSED ELEVATION
█	CUT AREA
█	FILL AREA

- NOTES:
1. ELECTRICAL DESIGN, INCLUDING UTILITY POLES, PERFORMED BY OTHERS. ELECTRICAL EQUIPMENT AND COMPONENTS SHOWN TO ILLUSTRATE LOCATIONS ONLY. REFER TO ELECTRICAL DRAWINGS FOR DETAILED ELECTRICAL SYSTEM.
 2. ALL AREAS WITHIN LIMIT OF DISTURBANCE TO BE SEEDED AS SPECIFIED IN THE SEEDING & REVEGETATION PLAN ON SHEET G-001.
 3. THE TOTAL GRADING CUT VOLUME FOR THE ACCESS ROAD AND EQUIPMENT PAD AREA IS 841.92 CUBIC YARDS. THE TOTAL GRADING FILL VOLUME IS 584.76 CUBIC YARDS. THE GRADING OF THE ACCESS ROAD AND EQUIPMENT PAD AREA WILL RESULT IN A NET CUT VOLUME OF 257.16 CUBIC YARDS.

ISSUED FOR PERMITTING/NOT FOR CONSTRUCTION



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 - ALL AREAS WITHIN LIMIT OF DISTURBANCE TO BE SEEDED AS SPECIFIED IN THE SEEDING & REVEGETATION PLAN ON SHEET G-001.



- LEGEND:
- EXISTING:
- PROPERTY LINE
 - INTERNAL PROPERTY LINE
 - ABUTTER'S PROPERTY LINE
 - RIGHT OF WAY
 - PROPERTY LINE SETBACK
 - BUILDING
 - ASPHALT
 - GRAVEL
 - STONE WALL
 - EDGE OF VEGETATION
 - EDGE OF GRASS
 - TRAIL
 - EDGE OF WETLAND
 - WETLAND FLAG
 - WATERBODY
 - BUFFER
 - FEMA FLOOD ZONE "A"
 - IWPA
 - OVERHEAD WIRE
 - CULVERT
 - UTILITY POLE
 - BOUNDARY EVIDENCE
 - CONTROL POINT
- PROPOSED:
- LOW LIMIT OF WORK
 - 1670 MAJOR CONTOUR
 - MINOR CONTOUR
 - FIXED KNOT GAME FENCE
 - DOUBLE SWING GATE
 - SLIDING GATE
 - OHE OVERHEAD ELECTRIC
 - SB SEDIMENT BARRIER
 - EROSION CONTROL BLANKET
 - EC ELECTRICAL CONDUIT
 - ACCESS ROAD
 - CONCRETE PAD
 - SOLAR PV ARRAY
 - UTILITY POLE
 - CULVERT
 - INFILTRATION TRENCH
 - PERVIOUS BERM
 - VEGETATED FILTER STRIP
 - CONVEYANCE CHANNEL
 - RIPRAP APRON
 - LANDSCAPE SCREENING

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WEB: WWW.WSP.COM

DRAFT		OAC		ISSUED		APPROVED	
MRB		MRB		MRB		MRB	
RESPONSE TO COMMENTS		REVISED PER TOWN OF WORTHINGTON PLANNING BOARD COMMENTS		ISSUED FOR PERMITTING/NOT FOR CONSTRUCTION		ISSUE / REVISION DESCRIPTION	
2		1		0		DATE	
12/23/2025		10/21/2025		09/23/2025		REVISION	

PROJECT: 2.0 MW AC GROUND-MOUNT SOLAR PV DEVELOPMENT
190 RIDGE ROAD
WORTHINGTON, MA 01098

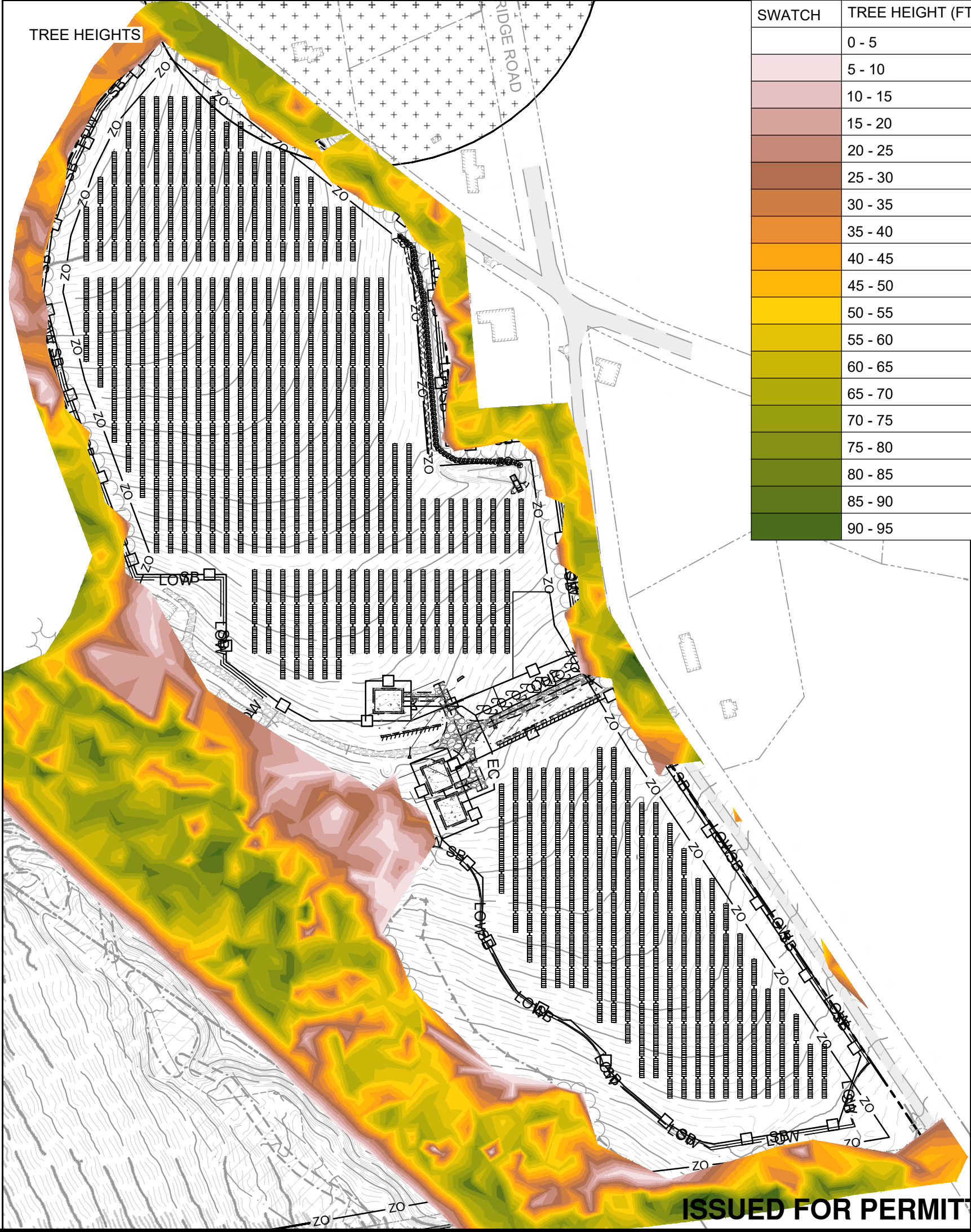
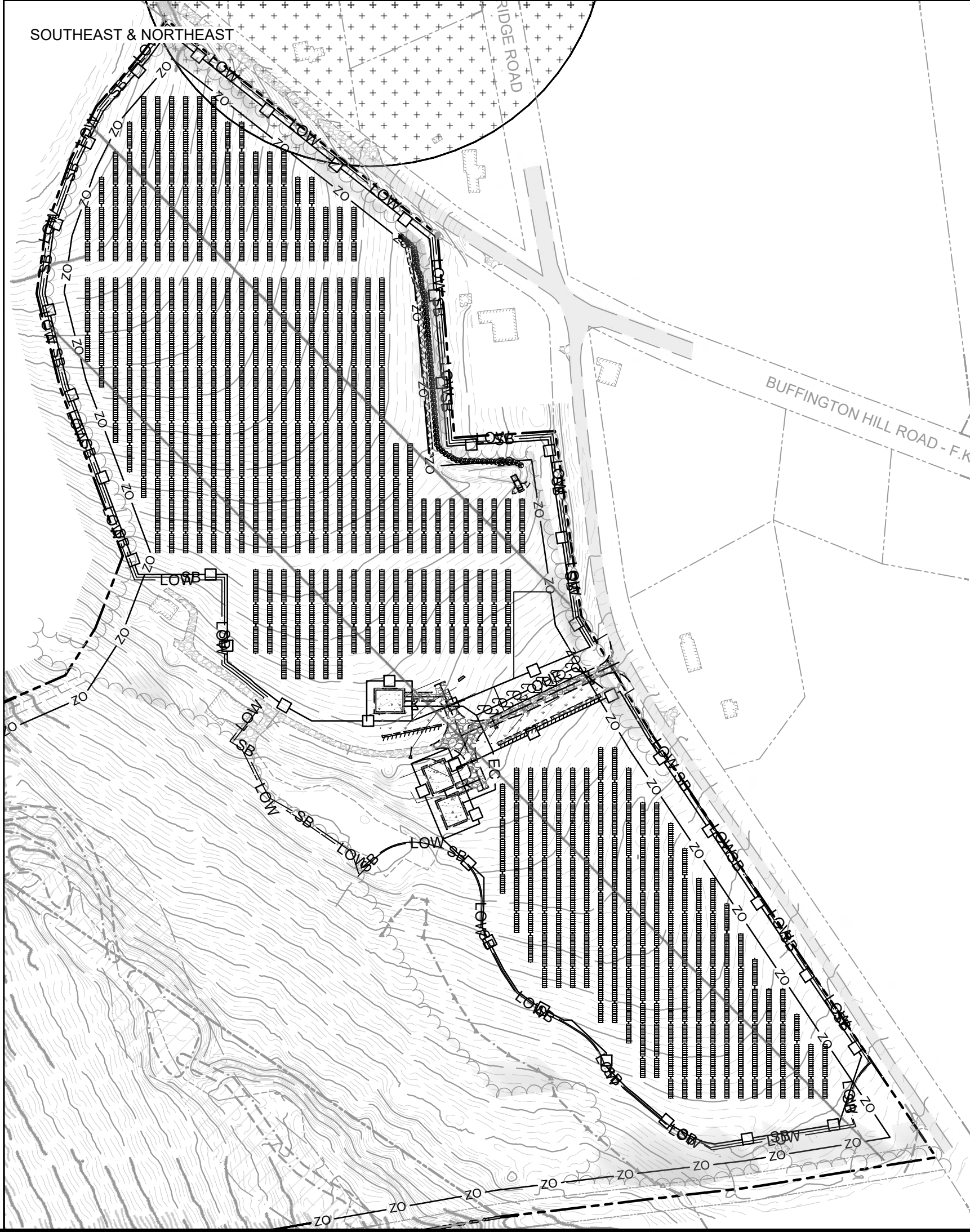
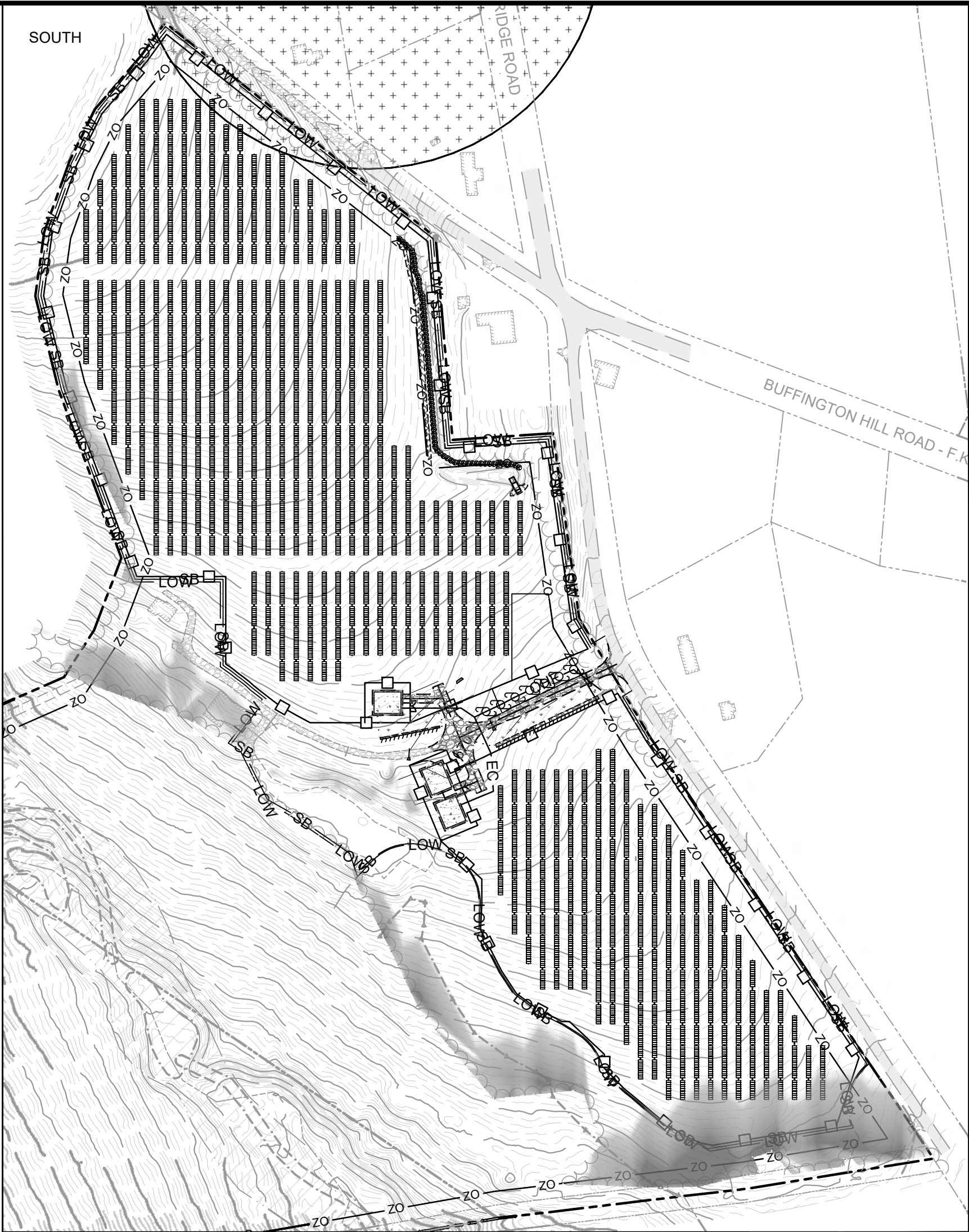
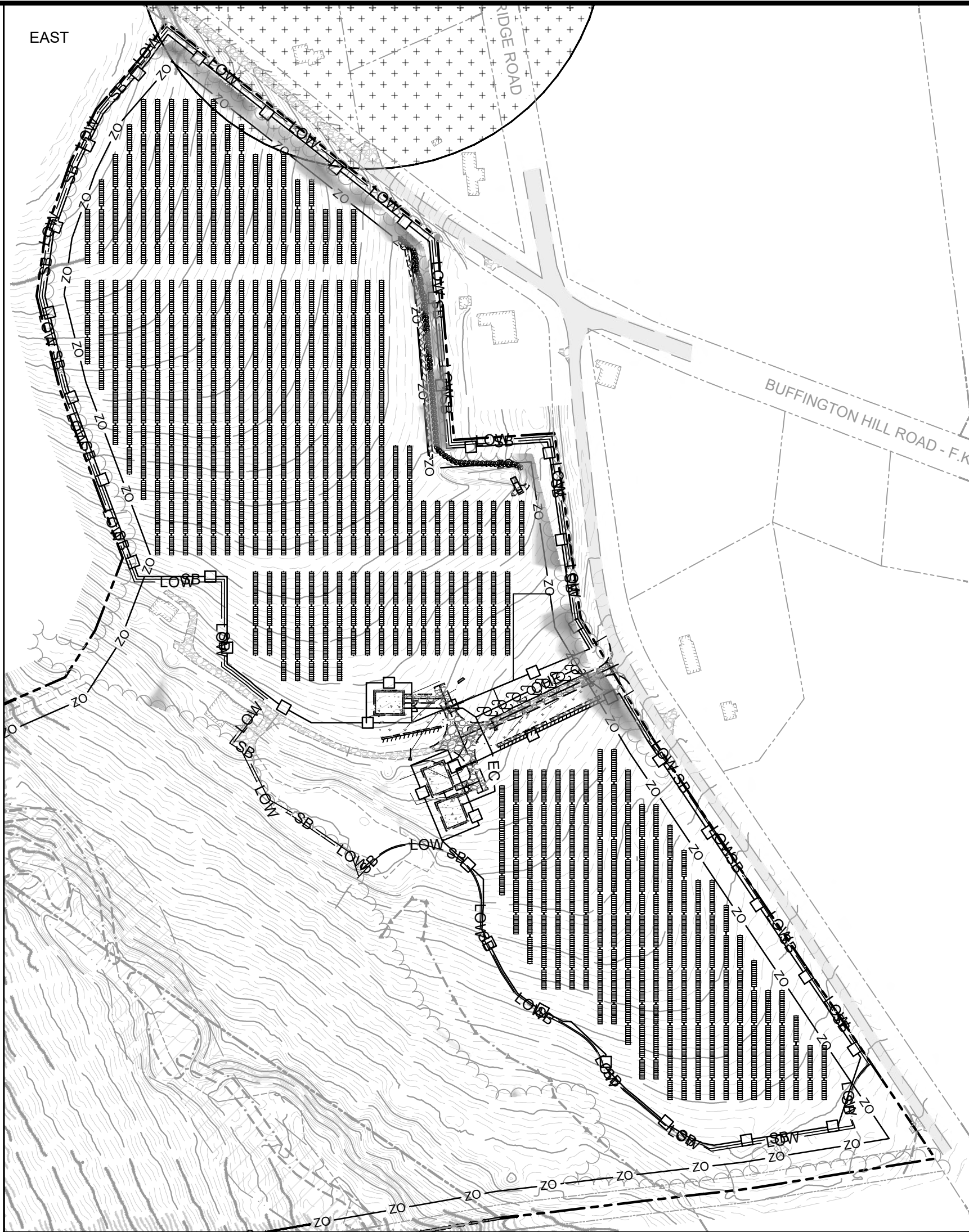
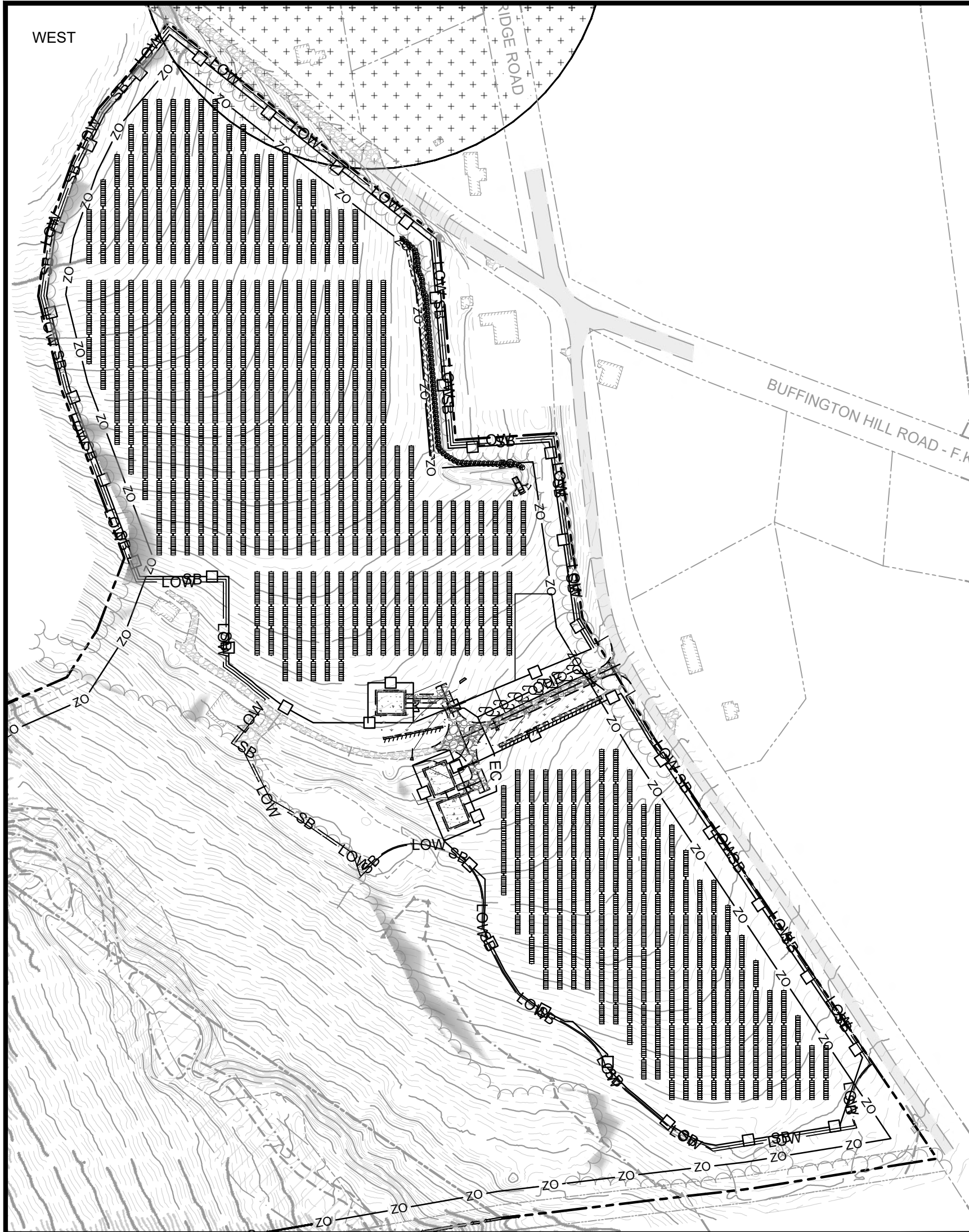
TITLE: EQUIPMENT PADS

CLIENT: BWC WADES STREAM, LLC

SEAL: **DRAFT**

DESIGNED BY: OAC
CHECKED BY: APV
PROJECT NUMBER: US-EI-365230438

DRAWN BY: MRB
SCALE: AS SHOWN
DRAWING NUMBER: C-104
SHEET NUMBER: 6 OF 10



NOTES:

1. IDEAL SHADING SETBACKS:
 - 1.1. SOUTHERN TREES: 3X TREE HEIGHT
 - 1.2. EAST & WEST TREES: 2.5X TREE HEIGHT
 - 1.3. SOUTHWEST & SOUTHEAST TREES: 3X TREE HEIGHT
 - 1.4. NORTHWEST AND NORTHEAST TREES: 0.85X TREE HEIGHT

LEGEND:

EXISTING:

- 710 MAJOR CONTOUR
- MINOR CONTOUR
- PROPERTY LINE
- INTERNAL PROPERTY LINE
- ABUTTER'S PROPERTY LINE
- RIGHT OF WAY
- 20 PROPERTY LINE SETBACK
- BUILDING
- ASPHALT
- GRAVEL
- STONE WALL
- EDGE OF VEGETATION
- EDGE OF GRASS
- TRAIL
- EDGE OF WETLAND
- WETLAND FLAG
- WATERBODY
- BUFFER
- FEMA FLOOD ZONE "A"
- IWPA
- OHE OVERHEAD WIRE
- CULVERT
- UTILITY POLE
- BOUNDARY EVIDENCE
- CONTROL POINT

PROPOSED:

- LOW LIMIT OF WORK
- 1670 MAJOR CONTOUR
- MINOR CONTOUR
- FIXED KNOT GAME FENCE

DOUBLE SWING GATE

SLIDING GATE

OHE OVERHEAD ELECTRIC

SB SEDIMENT BARRIER

EROSION CONTROL BLANKET

EC ELECTRICAL CONDUIT

ACCESS ROAD

CONCRETE PAD

SOLAR PV ARRAY

UTILITY POLE

CULVERT

INFILTRATION TRENCH

PERVIOUS BERM

VEGETATED FILTER STRIP

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RIPRAP APRON

LANDSCAPE SCREENING

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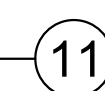
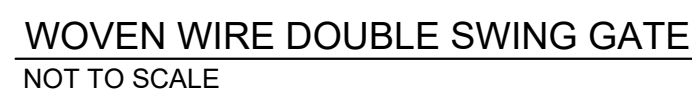
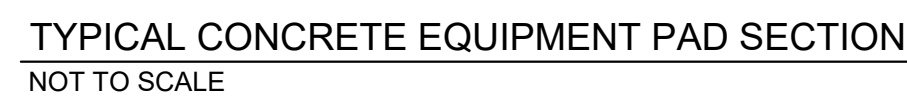
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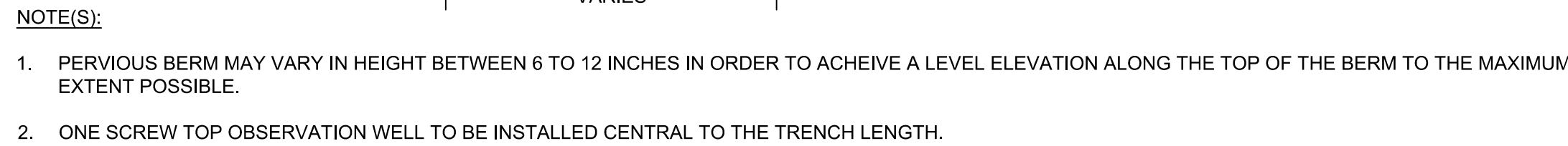
CLIENT: BWC WADES STREAM, LLC

DESIGNED BY: OAC
CHECKED BY: APV
PROJECT NUMBER: US-EI-365230438

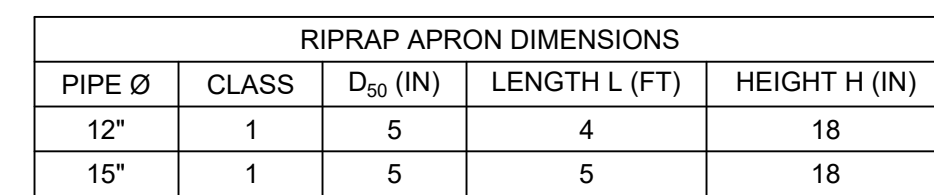
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SCALE: AS SHOWN
DRAWING NUMBER: C-105
SHEET NUMBER: 7 OF 10

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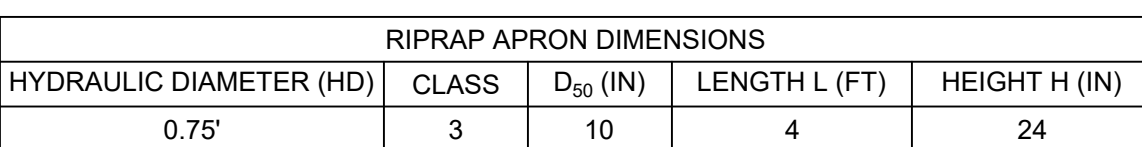




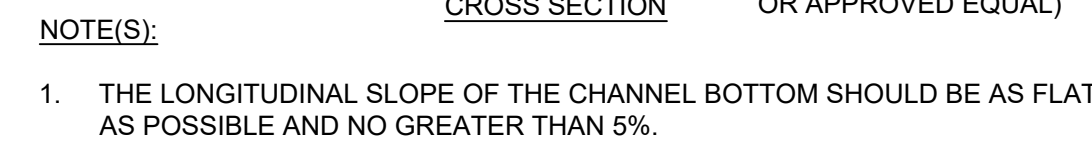
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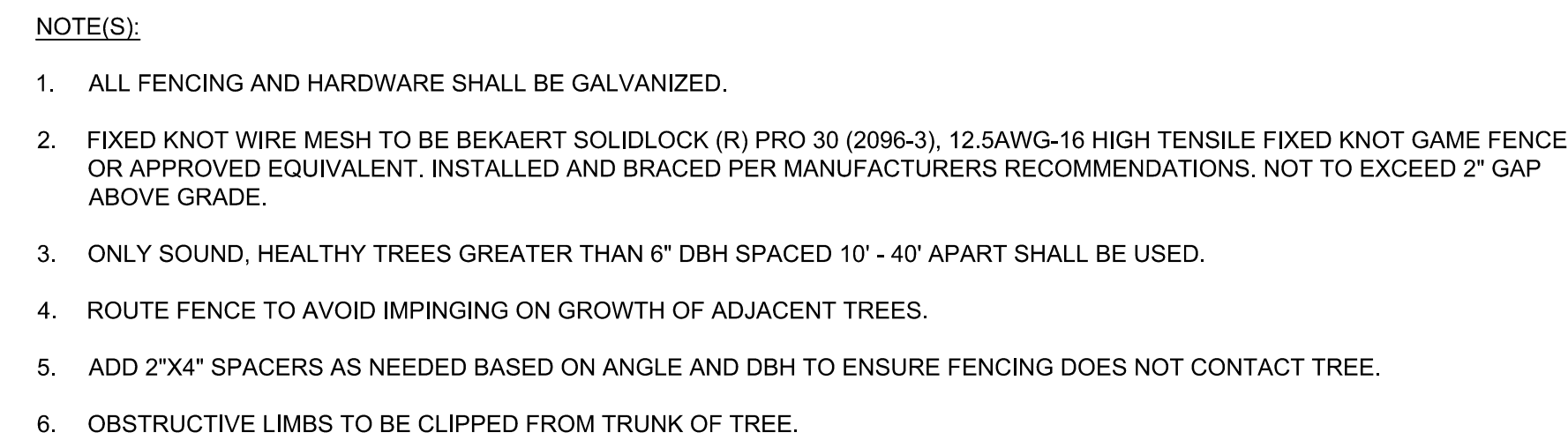
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