# Site Plans

Issued for	Permitting
Date Issued	September 13, 2024
Latest Issue	September 13, 2024

# Encore Warner Solar

Poverty Plains Road Warner, New Hampshire 03278

# **O**wner

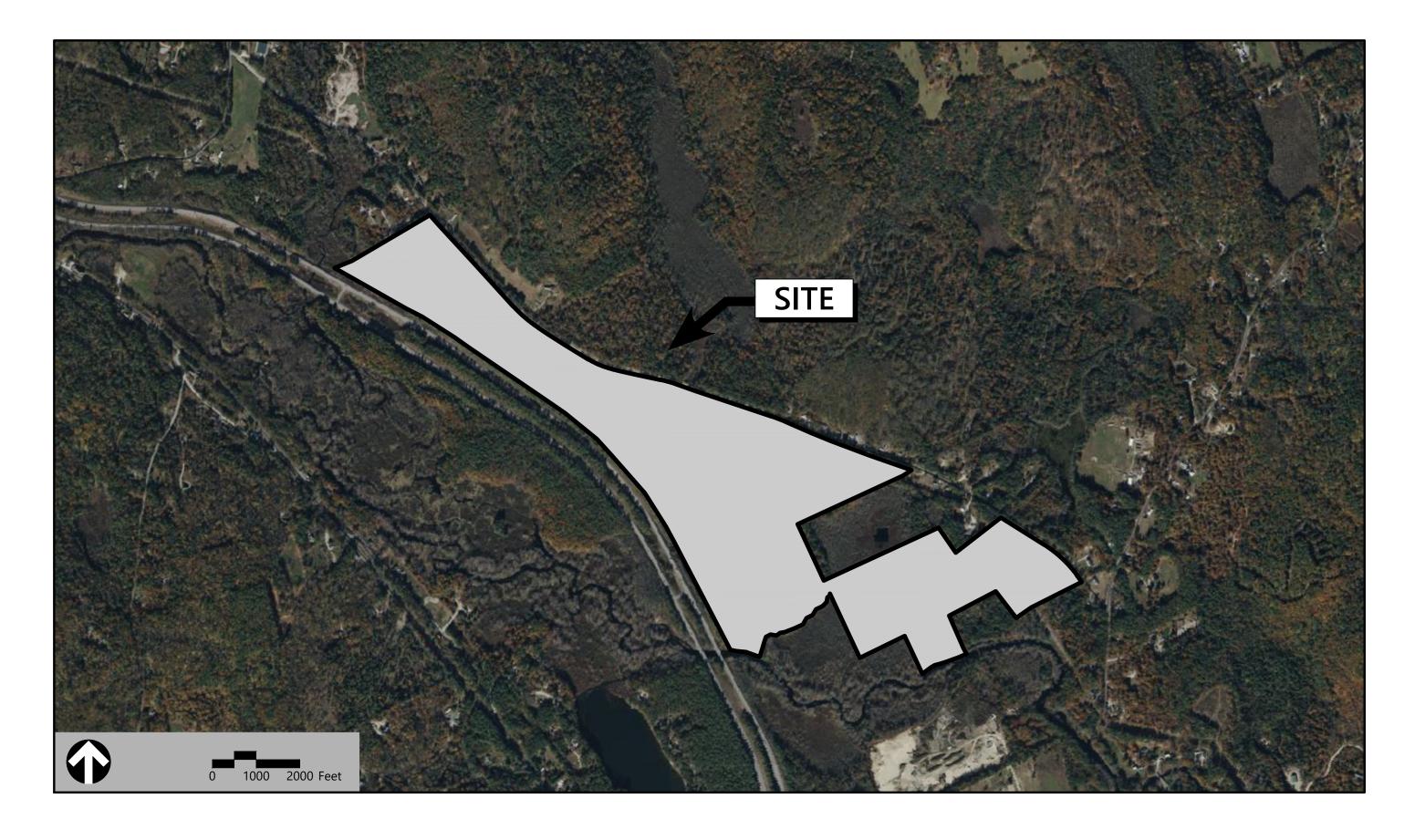
O. Fred Hill 2007 Revocable Trust Tammy J. Hill 2007 Revocable Trust 60 Old Denny Hill Road Warner, NH 03278

# **Applicant**

Encore Renewable Energy 50 Lakeside Avenue Suite #110 Burlington, VT 05401

Assessor's Map: 7

Lot: 64



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Sv-5	Existing Conditions Plan of Land	May 28, 2024

## **Zoning Summary Chart**

Zoning Districts:	Medium Density Residential District (R-2), Open Conservation District (OC-1)			
Overlay District:	Groundwater Prot	Groundwater Protection Overlay District		
Use:	5 MW Solar Facilit	5 MW Solar Facility		
Zoning Regulation Requirements	Required (R-2)*	Required (OC-1)*	Provided	
MINIMUM LOT AREA	2.0 Acres	5.0 Acres	240.0 Acres	
FRONTAGE	200.0 Feet	300.0 Feet	7,545.0 Feet	
FRONT YARD SETBACK	40 Feet	50 Feet	>50 Feet	
SIDE YARD SETBACK	25 Feet	50 Feet	>50 Feet	
REAR YARD SETBACK	25 Feet	50 Feet	>50 Feet	
MAXIMUM BUILDING HEIGHT	35 Feet	35 Feet	N/A**	
USE***	Gravel Pit	Gravel Pit	Solar Energy System	
* REQUIREMENTS APPLY TO MINOR SUBDIV SUBDIVISION. REQUIREMENTS ARE PROVIDED AS PART OF SECTION OF S	DED FOR REFERENCE. OF THIS PROJECT.			

ENERGY SYSTEM. ARTICLE IV.U OF THE WARNER ZONING ORDINANCES, SOLAR ENERGY SYSTEMS

INSTALLATIONS SHALL BE ALLOWED IN ALL ZONING DISTRICTS.



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Exist.	Prop.		Exist.	Prop.	
		DDODEDTY LINE	and the second s		CONCRETE
		PROPERTY LINE	<u> </u>		HEAVY DUTY PAVEMENT
		PROJECT LIMIT LINE			BUILDINGS
		RIGHT-OF-WAY/PROPERTY LINE			RIPRAP
		EASEMENT			CONSTRUCTION EXIT
		BUILDING SETBACK			CONSTRUCTION EXT
10+00	10+00	PARKING SETBACK BASELINE	27.35 TC×	27.35 TC×	TOP OF CURB ELEVATION
ı			26.85 BC×	26.85 BC×	BOTTOM OF CURB ELEVATION
		CONSTRUCTION LAYOUT	132.75 ×	132.75 ×	SPOT ELEVATION
		ZONING LINE	45.0 TW × 38.5 BW	45.0 TW 38.5 BW	TOP & BOTTOM OF WALL ELEVATION
		TOWN LINE	- 🔷	<b>�</b>	BORING LOCATION
		LIMIT OF DISTURBANCE	E8		TEST PIT LOCATION
<u> </u>		WETLAND LINE WITH FLAG	<b>○</b> MW	→ MW	MONITORING WELL
		FLOODPLAIN			
DICE		BORDERING LAND SUBJECT	——UD—— 12"D	——UD—— 12″D—►	UNDERDRAIN
BLSF-		TO FLOODING		6″RD→	DRAIN
BZ		WETLAND BUFFER ZONE	6"RD	12"S	ROOF DRAIN
NDZ-		NO DISTURB ZONE	12"S		SEWER
200'RA-		200' RIVERFRONT AREA			FORCE MAIN
_	_	CDAVEL DOAD	—— OHW ——	——— OHW ———	OVERHEAD WIRE
— — — — EOP	 EOP	GRAVEL ROAD	6"W	6"W	WATER
BB	BB	EDGE OF PAVEMENT	4"FP	——4"FP——	FIRE PROTECTION
		BITUMINOUS BERM		2"DW	DOMESTIC WATER
BC	BC CC	BITUMINOUS CURB	3"G	———G——	GAS
CC	CC CG	CONCRETE CURB	——Е——	——E——	ELECTRIC
		CURB AND GUTTER	—————STM———	——STM——	STEAM
CC	<u>ECC</u>	EXTRUDED CONCRETE CURB	——Т——	—T—	TELEPHONE
CC	MCC	MONOLITHIC CONCRETE CURB	———FA———	——FA——	FIRE ALARM
CC	PCC PCC	PRECAST CONC. CURB	—— CATV——	——CATV——	CABLE TV
SGE	SGE	SLOPED GRAN. EDGING			CATCH BASIN CONCENTRIC
VGC	VGC	VERT. GRAN. CURB			CATCH BASIN ECCENTRIC
		LIMIT OF CURB TYPE			DOUBLE CATCH BASIN CONCENTRIC
		SAWCUT			DOUBLE CATCH BASIN ECCENTRIC
(1/1/1/1			BBB	<u> </u>	GUTTER INLET
	_	BUILDING	(D)	lacktriangle	DRAIN MANHOLE CONCENTRIC
	<b>]</b> ⊲EN	BUILDING ENTRANCE	(D)	•	DRAIN MANHOLE ECCENTRIC
](		LOADING DOCK	=TD=		TRENCH DRAIN
•	•	BOLLARD	Ľ	<u>r</u>	PLUG OR CAP
D	D	DUMPSTER PAD	co	CO	CLEANOUT
0	•	SIGN	•	•	FLARED END SECTION
	<b>=</b>	DOUBLE SIGN			HEADWALL
т т	т т	STEEL GUARDRAIL			
		WOOD GUARDRAIL	(\$)	•	SEWER MANHOLE CONCENTRIC
		WOOD GOARDRAIL	<u>\$</u>		SEWER MANHOLE ECCENTRIC
		PATH	CS ●	CS ●	CURB STOP & BOX
		TREE LINE	₩V	₩V •	WATER VALVE & BOX
W 1 1 ,		WIRE FENCE	TSV	TSV	TAPPING SLEEVE, VALVE & BOX
	^ ^	FENCE	**	•	FIRE DEPARTMENT CONNECTION
	- <del>-</del>	STOCKADE FENCE	HYD	HYD <b>⊚</b>	FIRE HYDRANT
		STONE WALL	WM •	WM ∙	WATER METER
		RETAINING WALL	PIV	PIV	POST INDICATOR VALVE
		STREAM / POND / WATER COURSE	(W)	<b>(</b>	WATER WELL
		DETENTION BASIN			
		HAY BALES	GG <b>○</b> GM	GG O GM	GAS METER
	×	SILT FENCE	•	GM ⊡	GAS METER
· <:::::> ·	· c:::::> ·	SILT FENCE SILT SOCK / STRAW WATTLE	E	● <sup>EMH</sup>	ELECTRIC MANHOLE
`	· · · · · · · · · · · · · · · · · · ·	SILI SOCIC/ SHIMW WATTLE	- EM	EM ⊡	ELECTRIC METER
4	<del></del> 4 <del></del>	MINOR CONTOUR	\$	*	LIGHT POLE
— — 20 — —	20	MAJOR CONTOUR	<b>(</b> )	<b>●</b> <sup>TMH</sup>	TELEPHONE MANHOLE
(10)	(10)	PARKING COUNT	_	•	
	©10	COMPACT PARKING STALLS	T	T	TRANSFORMER PAD
DYL	DYL		-0-	•	UTILITY POLE
		DOUBLE YELLOW LINE	0-	•-	GUY POLE
SL	SL	STOP LINE	$\perp$	$\perp$	GUY WIRE & ANCHOR
		CROSSWALK	HH ⊡	HH ⊡	HAND HOLE
		ACCESSIBLE CURB RAMP	PB ⊡	PB ⊡	PULL BOX
Ĕ,	گِر	ACCESSIBLE PARKING			
C.	Çţ				

obrevia	ations
General	
ABAN	ABANDON
ACR	ACCESSIBLE CURB RAMP
ADJ	ADJUST
	APPROXIMATE
BIT	BITUMINOUS
BS	BOTTOM OF SLOPE
BWLL	BROKEN WHITE LANE LINE
CONC	CONCRETE
DYCL	DOUBLE YELLOW CENTER LINE
EL	ELEVATION
ELEV	ELEVATION
EV	ELECTRIC VEHICLE CHARGING SPACE
EX	EXISTING
FDN	FOUNDATION
FFE	FIRST FLOOR ELEVATION
GRAN	GRANITE
GTD	
	GRADE TO DRAIN
LA	LANDSCAPE AREA
LOD	LIMIT OF DISTURBANCE
MAX	MAXIMUM
MIN	MINIMUM
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
PERF	PERFORATED
PROP	PROPOSED
REM	REMOVE
RET	RETAIN
R&D	REMOVE AND DISPOSE
R&R	REMOVE AND RESET
SWEL	SOLID WHITE EDGE LINE
SWLL	SOLID WHITE LANE LINE
TS	TOP OF SLOPE
TYP	TYPICAL
	TITICAL
Utility	
СВ	CATCH BASIN
CMP	CORRUGATED METAL PIPE
СО	CLEANOUT
DCB	DOUBLE CATCH BASIN
DMH	DRAIN MANHOLE
CIP	CAST IRON PIPE
COND	CONDUIT
DIP	DUCTILE IRON PIPE
FES	FLARED END SECTION
FM	FORCE MAIN
F&G	FRAME AND GRATE
F&C	FRAME AND COVER
GI	GUTTER INLET
GT	GREASE TRAP
HDPE	HIGH DENSITY POLYETHYLENE PIPE
НН	HANDHOLE
HW	HEADWALL
HYD	HYDRANT
INV	INVERT ELEVATION
I=	INVERT ELEVATION
LP	LIGHT POLE
MES	METAL END SECTION
PIV	POST INDICATOR VALVE
PWW	PAVED WATER WAY
PVC	POLYVINYLCHLORIDE PIPE
RCP	REINFORCED CONCRETE PIPE
R=	RIM ELEVATION
RIM=	RIM ELEVATION
	RIM ELEVATION SEWER MANHOLE

#### Notes

#### General 1. CONTRACTOR SHALL NOTIFY "DIG-SAFE" (1-888-344-7233) AT LEAST 72 HOURS BEFORE EXCAVATING.

- 2. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH OSHA STANDARDS AND LOCAL REQUIREMENTS.
- 3. ACCESSIBLE ROUTES, PARKING SPACES, RAMPS, SIDEWALKS AND WALKWAYS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE FEDERAL AMERICANS WITH DISABILITIES ACT AND WITH STATE AND LOCAL LAWS AND REGULATIONS (WHICHEVER ARE MORE STRINGENT).
- 4. AREAS DISTURBED DURING CONSTRUCTION AND NOT RESTORED WITH IMPERVIOUS SURFACES (BUILDINGS, PAVEMENTS, WALKS, ETC.) SHALL RECEIVE 3 INCHES LOAM AND SEED.
- 5. WITHIN THE LIMITS OF THE BUILDING FOOTPRINT, THE SITE CONTRACTOR SHALL PERFORM EARTHWORK OPERATIONS REQUIRED UP TO SUBGRADE ELEVATIONS.
- 6. WORK WITHIN THE LOCAL RIGHTS-OF-WAY SHALL CONFORM TO LOCAL MUNICIPAL STANDARDS. WORK WITHIN STATE RIGHTS-OF-WAY SHALL CONFORM TO THE LATEST EDITION OF THE STATE HIGHWAY DEPARTMENTS STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES.
- 7. UPON AWARD OF CONTRACT, CONTRACTOR SHALL MAKE NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN NECESSARY PERMITS, PAY FEES, AND POST BONDS ASSOCIATED WITH THE WORK INDICATED ON THE DRAWINGS, IN THE SPECIFICATIONS, AND IN THE CONTRACT DOCUMENTS. DO NOT CLOSE OR OBSTRUCT ROADWAYS, SIDEWALKS, AND FIRE HYDRANTS, WITHOUT APPROPRIATE PERMITS.
- 8. TRAFFIC SIGNAGE AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- 9. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S
- 10. IN THE EVENT THAT SUSPECTED CONTAMINATED SOIL, GROUNDWATER, AND OTHER MEDIA ARE ENCOUNTERED DURING EXCAVATION AND CONSTRUCTION ACTIVITIES BASED ON VISUAL, OLFACTORY, OR OTHER EVIDENCE, THE CONTRACTOR SHALL STOP WORK IN THE VICINITY OF THE SUSPECT MATERIAL TO AVOID FURTHER SPREADING OF THE MATERIAL, AND SHALL NOTIFY THE OWNER IMMEDIATELY SO THAT THE APPROPRIATE TESTING AND SUBSEQUENT ACTION CAN BE TAKEN.
- 11. CONTRACTOR SHALL PREVENT DUST, SEDIMENT, AND DEBRIS FROM EXITING THE SITE AND SHALL BE RESPONSIBLE FOR CLEANUP, REPAIRS AND CORRECTIVE ACTION IF SUCH OCCURS.
- 12. DAMAGE RESULTING FROM CONSTRUCTION LOADS & ACTIVITIES SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER.
- 13. CONTRACTOR SHALL CONTROL STORMWATER RUNOFF DURING CONSTRUCTION TO PREVENT ADVERSE IMPACTS TO OFF SITE AREAS, AND SHALL BE RESPONSIBLE TO REPAIR RESULTING DAMAGES, IF ANY, AT NO COST TO OWNER.
- 14. THIS PROJECT DISTURBS MORE THAN ONE ACRE OF LAND AND FALLS WITHIN THE NPDES CONSTRUCTION GENERAL PERMIT (CGP) PROGRAM AND EPA JURISDICTION. PRIOR TO THE START OF CONSTRUCTION CONTRACTOR IS TO FILE A CGP NOTICE OF INTENT WITH THE EPA AND PREPARE A STORMWATER POLLUTION PREVENTION PLAN IN ACCORDANCE WITH THE NPDES REGULATIONS. CONTRACTOR SHALL CONFIRM THE OWNER HAS ALSO FILED A NOTICE OF INTENT WITH THE EPA.

- 1. THE LOCATIONS, SIZES, AND TYPES OF EXISTING UTILITIES ARE SHOWN AS AN APPROXIMATE REPRESENTATION ONLY. THE OWNER OR ITS REPRESENTATIVE(S) HAVE NOT INDEPENDENTLY VERIFIED THIS INFORMATION AS SHOWN ON THE PLANS. THE UTILITY INFORMATION SHOWN DOES NOT GUARANTEE THE ACTUAL EXISTENCE, SERVICEABILITY, OR OTHER DATA CONCERNING THE UTILITIES, NOR DOES IT GUARANTEE AGAINST THE POSSIBILITY THAT ADDITIONAL UTILITIES MAY BE PRESENT THAT ARE NOT SHOWN ON THE PLANS. PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY AND DETERMINE THE EXACT LOCATIONS, SIZES, AND ELEVATIONS OF THE POINTS OF CONNECTIONS TO EXISTING UTILITIES AND, SHALL CONFIRM THAT THERE ARE NO INTERFERENCES WITH EXISTING UTILITIES AND THE PROPOSED UTILITY ROUTES, INCLUDING ROUTES WITHIN THE PUBLIC RIGHTS OF WAY.
- WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, OR EXISTING CONDITIONS DIFFER FROM THOSE SHOWN SUCH THAT THE WORK CANNOT BE COMPLETED AS INTENDED, THE LOCATION, ELEVATION, AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED IN WRITING TO THE OWNER'S REPRESENTATIVE FOR THE RESOLUTION OF THE CONFLICT AND CONTRACTOR'S FAILURE TO NOTIFY PRIOR TO PERFORMING ADDITIONAL WORK RELEASES OWNER FROM OBLIGATIONS FOR ADDITIONAL PAYMENTS WHICH OTHERWISE MAY BE WARRANTED TO RESOLVE THE CONFLICT.
- 3. SET CATCH BASIN RIMS, AND INVERTS OF SEWERS, DRAINS, AND DITCHES IN ACCORDANCE WITH ELEVATIONS ON THE GRADING AND UTILITY PLANS.
- 4. RIM ELEVATIONS FOR DRAIN AND SEWER MANHOLES, WATER VALVE COVERS, GAS GATES, ELECTRIC AND TELEPHONE PULL BOXES, AND MANHOLES, AND OTHER SUCH ITEMS, ARE APPROXIMATE AND SHALL BE SET/RESET AS FOLLOWS:
  - A. PAVEMENTS AND CONCRETE SURFACES: FLUSH
  - B. ALL SURFACES ALONG ACCESSIBLE ROUTES: FLUSH
  - C. LANDSCAPE, LOAM AND SEED, AND OTHER EARTH SURFACE AREAS: ONE INCH ABOVE SURROUNDING AREA AND TAPER EARTH TO THE RIM ELEVATION.
- THE LOCATION, SIZE, DEPTH, AND SPECIFICATIONS FOR CONSTRUCTION OF PROPOSED PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY, AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRIC, FIRE ALARM, ETC.). FINAL DESIGN LOADS AND LOCATIONS TO BE COORDINATED WITH OWNER AND ARCHITECT.
- 6. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND SHALL BE RESPONSIBLE FOR PAYING FEES FOR POLE RELOCATION AND FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM, AND ANY OTHER PRIVATE UTILITIES, WHETHER WORK IS PERFORMED BY CONTRACTOR OR BY THE UTILITIES COMPANY.
- 7. UTILITY PIPE MATERIALS SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON THE PLAN:
  - A. STORM DRAINAGE PIPES SHALL BE HIGH DENSITY POLYETHYLENE PIPE.
  - B. PIPE INSTALLATION AND MATERIALS SHALL COMPLY WITH THE STATE PLUMBING CODE WHERE APPLICABLE. CONTRACTOR SHALL COORDINATE WITH LOCAL PLUMBING INSPECTOR PRIOR TO BEGINNING WORK.
- 8. CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR AND SHALL FURNISH EXCAVATION, INSTALLATION, AND BACKFILL OF ELECTRICAL FURNISHED SITEWORK RELATED ITEMS SUCH AS PULL BOXES, CONDUITS, DUCT BANKS, LIGHT POLE BASES, AND CONCRETE PADS. SITE CONTRACTOR SHALL FURNISH CONCRETE ENCASEMENT OF DUCT BANKS IF REQUIRED BY THE UTILITY COMPANY AND AS INDICATED ON THE DRAWINGS.
- 9. CONTRACTOR SHALL EXCAVATE AND BACKFILL TRENCHES FOR GAS IN ACCORDANCE WITH GAS COMPANY'S REQUIREMENTS.
- 10. ALL DRAINAGE AND SANITARY STRUCTURE INTERIOR DIAMETERS (4' MIN.) SHALL BE DETERMINED BY THE MANUFACTURER BASED ON THE PIPE CONFIGURATIONS SHOWN ON THESE PLANS AND LOCAL MUNICIPAL STANDARDS. FOR MANHOLES THAT ARE 20 FEET IN DEPTH AND GREATER, THE MINIMUM DIAMETER SHALL BE 5 FEET.

#### Layout and Materials

- DIMENSIONS ARE FROM THE EDGE OF PAVEMENT, EDGE OF PANEL, FACE OF FENCE AND EDGE OF PAD, UNLESS OTHERWISE NOTED.
- SEE ELECTRICAL DRAWINGS FOR EXACT DIMENSIONS AND DETAILS CONTIGUOUS TO THE ELECTRICAL EQUIPMENT AND PANELS.
- PROPOSED BOUNDS AND ANY EXISTING PROPERTY LINE MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE SET OR RESET BY A PROFESSIONAL LAND SURVEYOR.
- 4. PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL VERIFY EXISTING PAVEMENT ELEVATIONS AT INTERFACE WITH PROPOSED PAVEMENTS, AND EXISTING GROUND ELEVATIONS ADJACENT TO DRAINAGE OUTLETS TO ASSURE PROPER TRANSITIONS BETWEEN EXISTING AND PROPOSED FACILITIES.

#### Demolition

- CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING MANMADE SURFACE FEATURES WITHIN THE LIMIT OF WORK INCLUDING BUILDINGS, STRUCTURES, PAVEMENTS, SLABS, CURBING, FENCES, UTILITY POLES, SIGNS, ETC. UNLESS INDICATED OTHERWISE ON THE DRAWINGS. REMOVE AND DISPOSE OF EXISTING UTILITIES, FOUNDATIONS AND UNSUITABLE MATERIAL BENEATH AND FOR A DISTANCE OF 10 FEET BEYOND THE PROPOSED BUILDING FOOTPRINT INCLUDING EXTERIOR COLUMNS.
- EXISTING UTILITIES SHALL BE TERMINATED, UNLESS OTHERWISE NOTED, IN CONFORMANCE WITH LOCAL, STATE AND INDIVIDUAL UTILITY COMPANY STANDARD SPECIFICATIONS AND DETAILS. THE CONTRACTOR SHALL COORDINATE UTILITY SERVICE DISCONNECTS WITH THE UTILITY REPRESENTATIVES.
- 3. CONTRACTOR SHALL DISPOSE OF DEMOLITION DEBRIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES AND STATUTES.
- 4 THE DEMOLITION LIMITS DEPICTED IN THE PLANS IS INTENDED TO AID THE CONTRACTOR DURING THE BIDDING AND CONSTRUCTION PROCESS AND IS NOT INTENDED TO DEPICT EACH AND EVERY ELEMENT OF DEMOLITION. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THE DETAILED SCOPE OF DEMOLITION BEFORE SUBMITTING ITS BID/PROPOSAL TO PERFORM THE WORK AND SHALL MAKE NO CLAIMS AND SEEK NO ADDITIONAL COMPENSATION FOR CHANGED CONDITIONS OR UNFORESEEN OR LATENT SITE CONDITIONS RELATED TO ANY CONDITIONS DISCOVERED DURING EXECUTION OF THE
- UNLESS OTHERWISE SPECIFICALLY PROVIDED ON THE PLANS OR IN THE SPECIFICATIONS, THE ENGINEER HAS NOT PREPARED DESIGNS FOR AND SHALL HAVE NO RESPONSIBILITY FOR THE PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF HAZARDOUS MATERIALS, TOXIC WASTES OR POLLUTANTS AT THE PROJECT SITE. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY CLAIMS OF LOSS, DAMAGE, EXPENSE, DELAY, INJURY OR DEATH ARISING FROM THE PRESENCE OF HAZARDOUS MATERIAL AND CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ANY CLAIMS MADE IN CONNECTION THEREWITH. MOREOVER, THE ENGINEER SHALL HAVE NO ADMINISTRATIVE OBLIGATIONS OF ANY TYPE WITH REGARD TO ANY CONTRACTOR AMENDMENT INVOLVING THE ISSUES OF PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF ASBESTOS OR OTHER HAZARDOUS MATERIALS.

#### **Erosion Control**

- PRIOR TO STARTING ANY OTHER WORK ON THE SITE, THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES AND SHALL INSTALL EROSION CONTROL MEASURES AS SHOWN ON THE PLANS AND AS IDENTIFIED IN FEDERAL, STATE, AND LOCAL APPROVAL DOCUMENTS PERTAINING TO THIS PROJECT.
- CONTRACTOR SHALL INSPECT AND MAINTAIN EROSION CONTROL MEASURES ON A WEEKLY BASIS (MINIMUM) OR AS REQUIRED PER THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). THE CONTRACTOR SHALL ADDRESS DEFICIENCIES AND MAINTENANCE ITEMS WITHIN TWENTY-FOUR HOURS OF INSPECTION. CONTRACTOR SHALL PROPERLY DISPOSE OF SEDIMENT SUCH THAT IT DOES NOT ENCUMBER OTHER DRAINAGE STRUCTURES AND PROTECTED AREAS.
- CONTRACTOR SHALL BE FULLY RESPONSIBLE TO CONTROL CONSTRUCTION SUCH THAT SEDIMENTATION SHALL NOT AFFECT REGULATORY PROTECTED AREAS, WHETHER SUCH SEDIMENTATION IS CAUSED BY WATER, WIND, OR DIRECT DEPOSIT.
- 4. CONTRACTOR SHALL PERFORM CONSTRUCTION SEQUENCING SUCH THAT EARTH MATERIALS ARE EXPOSED FOR A MINIMUM OF TIME BEFORE THEY ARE COVERED, SEEDED, OR OTHERWISE STABILIZED
- UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF PERMANENT GROUND COVER, CONTRACTOR SHALL REMOVE AND DISPOSE OF EROSION CONTROL MEASURES AND CLEAN SEDIMENT AND DEBRIS FROM ENTIRE DRAINAGE AND SEWER SYSTEMS.

#### **Existing Conditions Information**

- 1. BASE PLAN: REFER TO THE EXISTING CONDITIONS PLANS PREPARED BY VHB, DATED 05/28/2024.
- 2. TOPOGRAPHY: ELEVATIONS ARE BASED ON NAVD88.

#### Document Use

- 1. THESE PLANS AND CORRESPONDING CADD DOCUMENTS ARE INSTRUMENTS OF PROFESSIONAL SERVICE, AND SHALL NOT BE USED, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN FOR WHICH IT WAS CREATED WITHOUT THE EXPRESSED, WRITTEN CONSENT OF VHB. ANY UNAUTHORIZED USE, REUSE, MODIFICATION OR ALTERATION, INCLUDING AUTOMATED CONVERSION OF THIS DOCUMENT SHALL BE AT THE USER'S SOLE RISK WITHOUT LIABILITY OR LEGAL EXPOSURE TO VHB.
- CONTRACTOR SHALL NOT RELY SOLELY ON ELECTRONIC VERSIONS OF PLANS, SPECIFICATIONS, AND DATA FILES THAT ARE OBTAINED FROM THE DESIGNERS, BUT SHALL VERIFY LOCATION OF PROJECT FEATURES IN ACCORDANCE WITH THE PAPER COPIES OF THE PLANS AND SPECIFICATIONS THAT ARE SUPPLIED AS PART OF THE CONTRACT DOCUMENTS.
- SYMBOLS AND LEGENDS OF PROJECT FEATURES ARE GRAPHIC REPRESENTATIONS AND ARE NOT NECESSARILY SCALED TO THEIR ACTUAL DIMENSIONS OR LOCATIONS ON THE DRAWINGS. THE CONTRACTOR SHALL REFER TO THE DETAIL SHEET DIMENSIONS, MANUFACTURERS' LITERATURE, SHOP DRAWINGS AND FIELD MEASUREMENTS OF SUPPLIED PRODUCTS FOR LAYOUT OF THE PROJECT FEATURES.

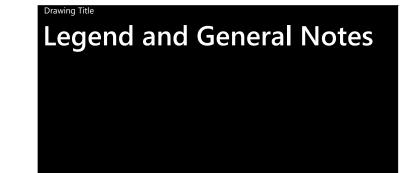


**Encore Warner Solar** 

<b>Poverty Plains Road</b>	
Warner, New Hampsh	ire

TMD September 13, 2024 Permitting

**Not Issued for Construction** 





52789.01

UNDERGROUND

TAPPING SLEEVE, VALVE AND BOX UTILITY POLE

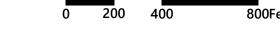


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# **Encore Warner Solar**

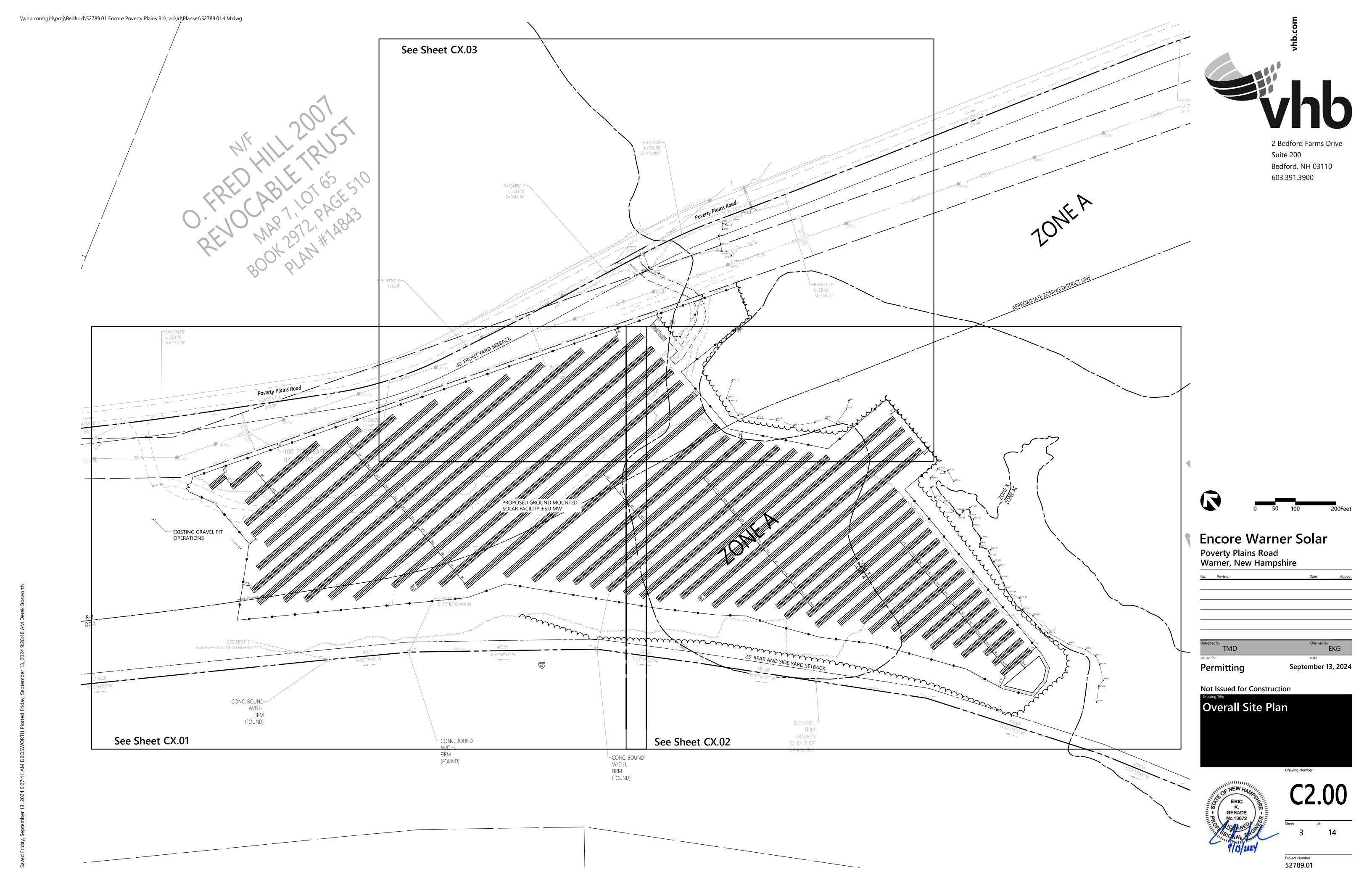
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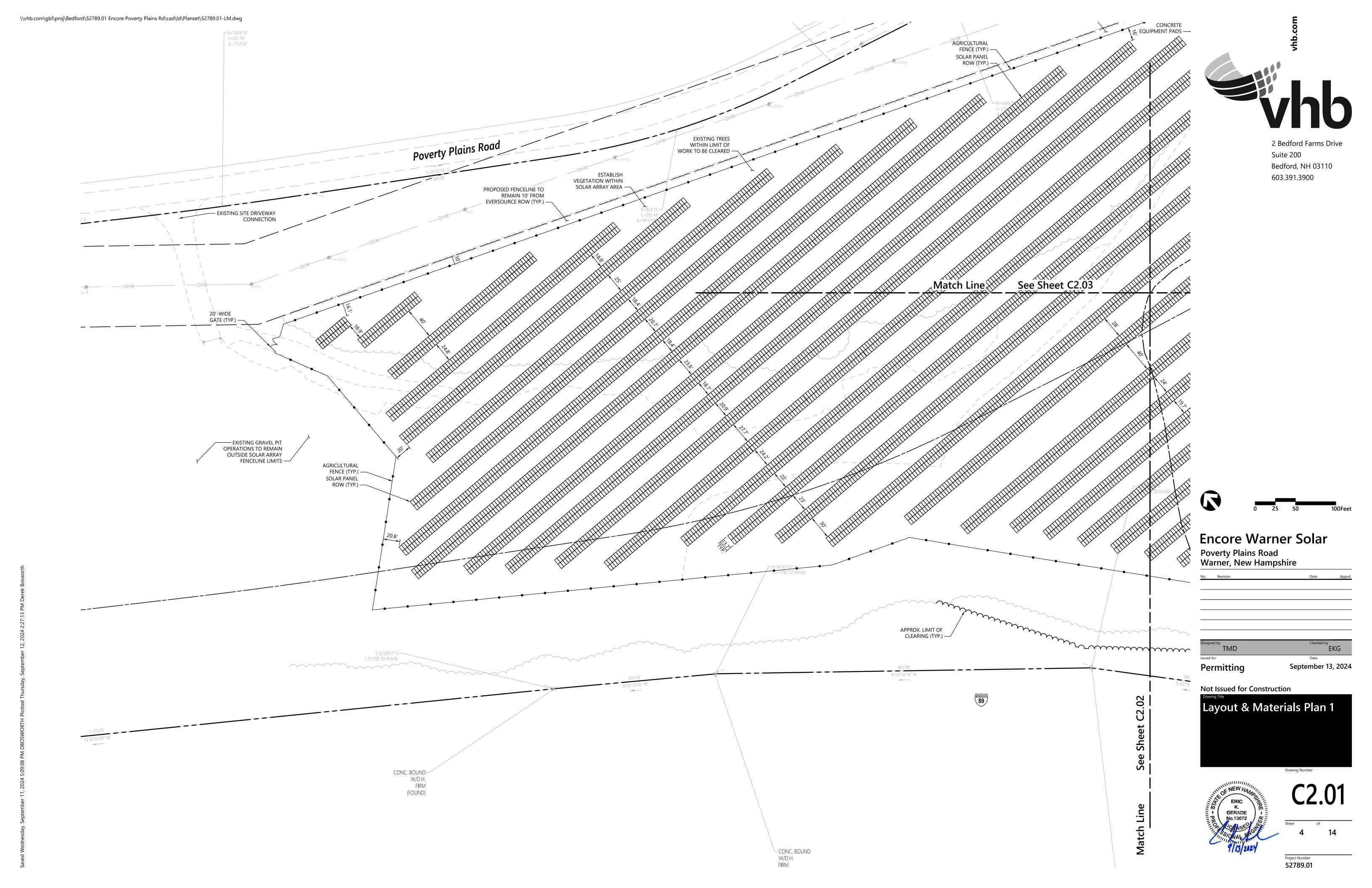
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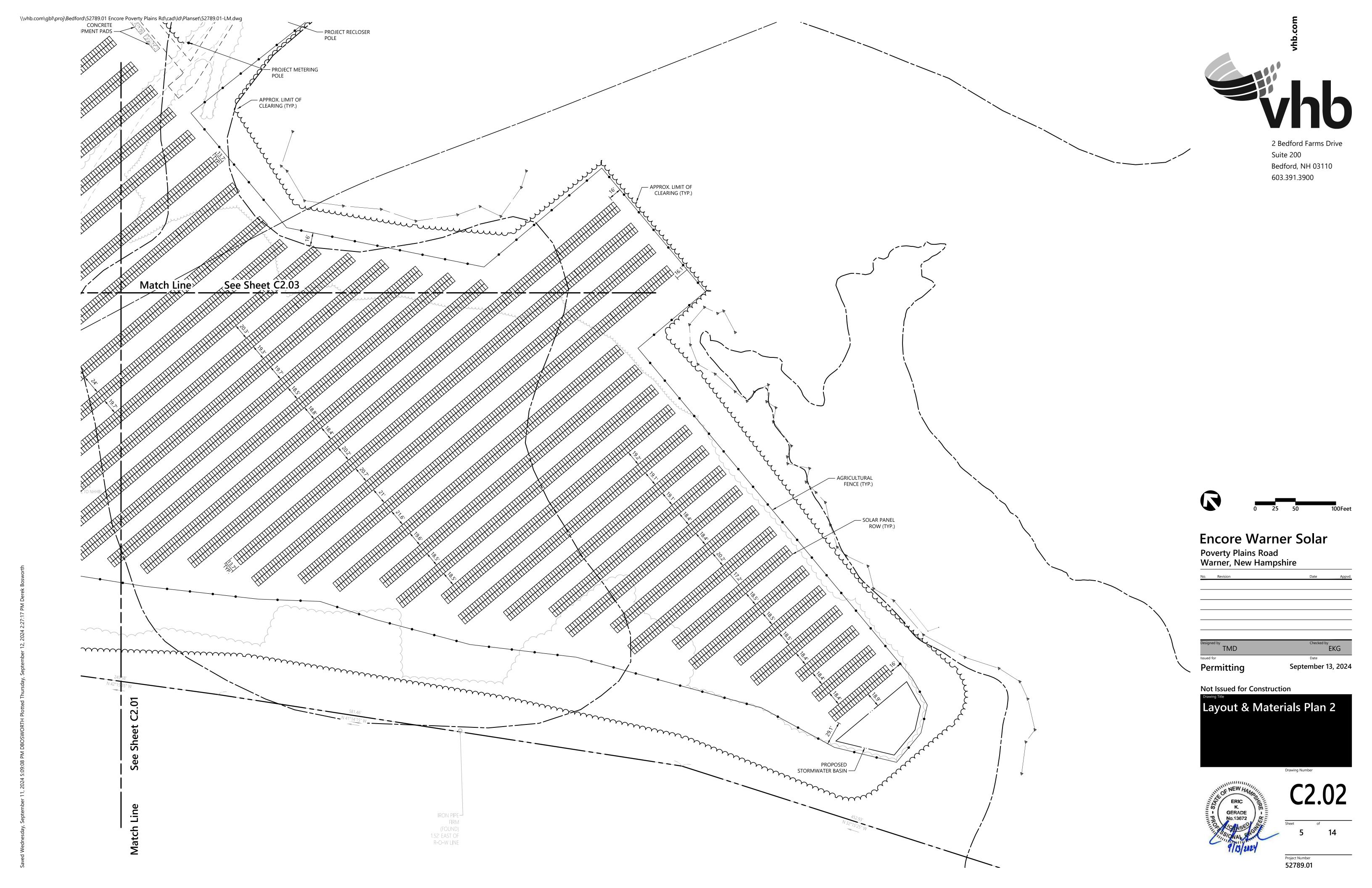
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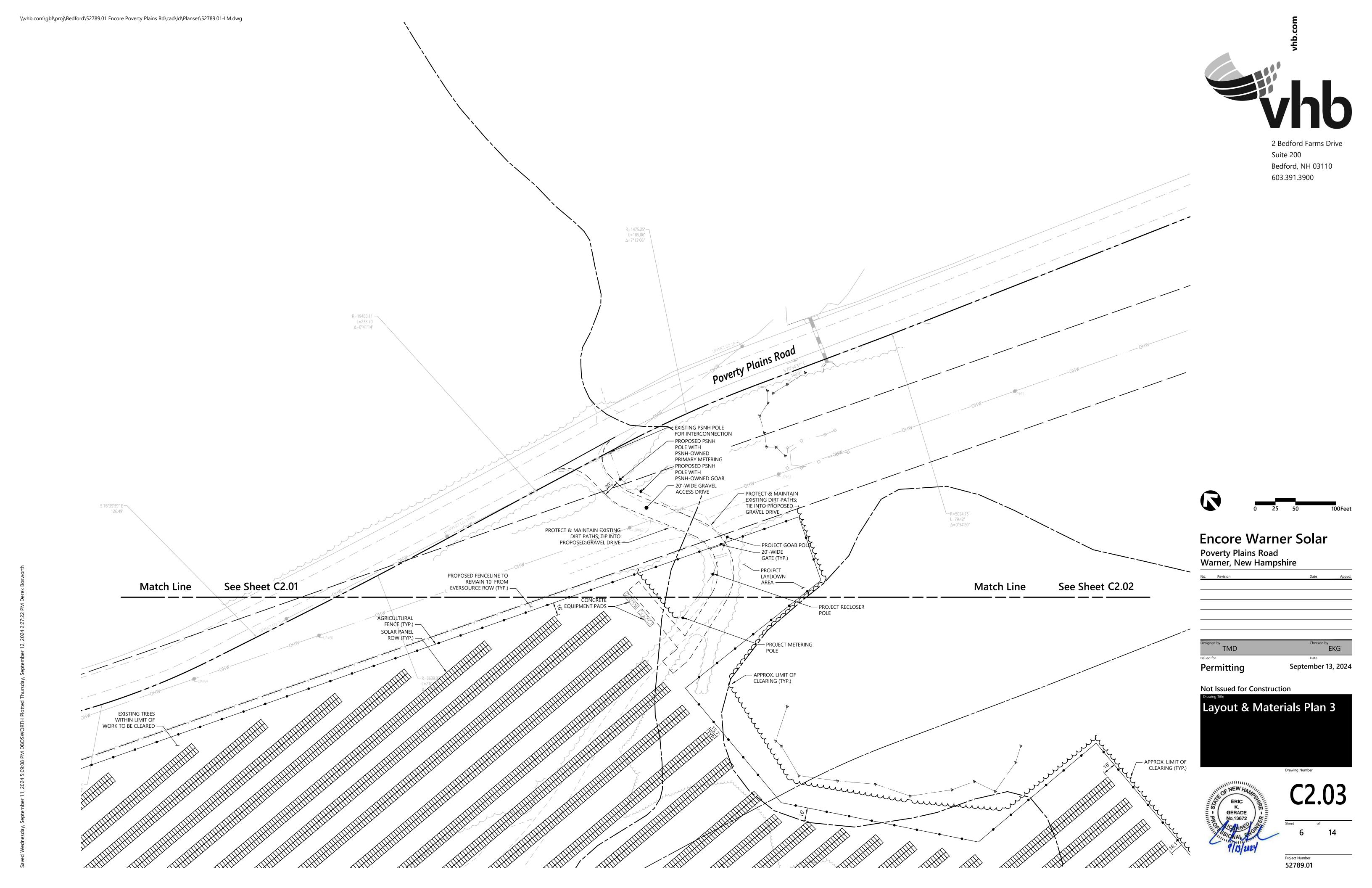






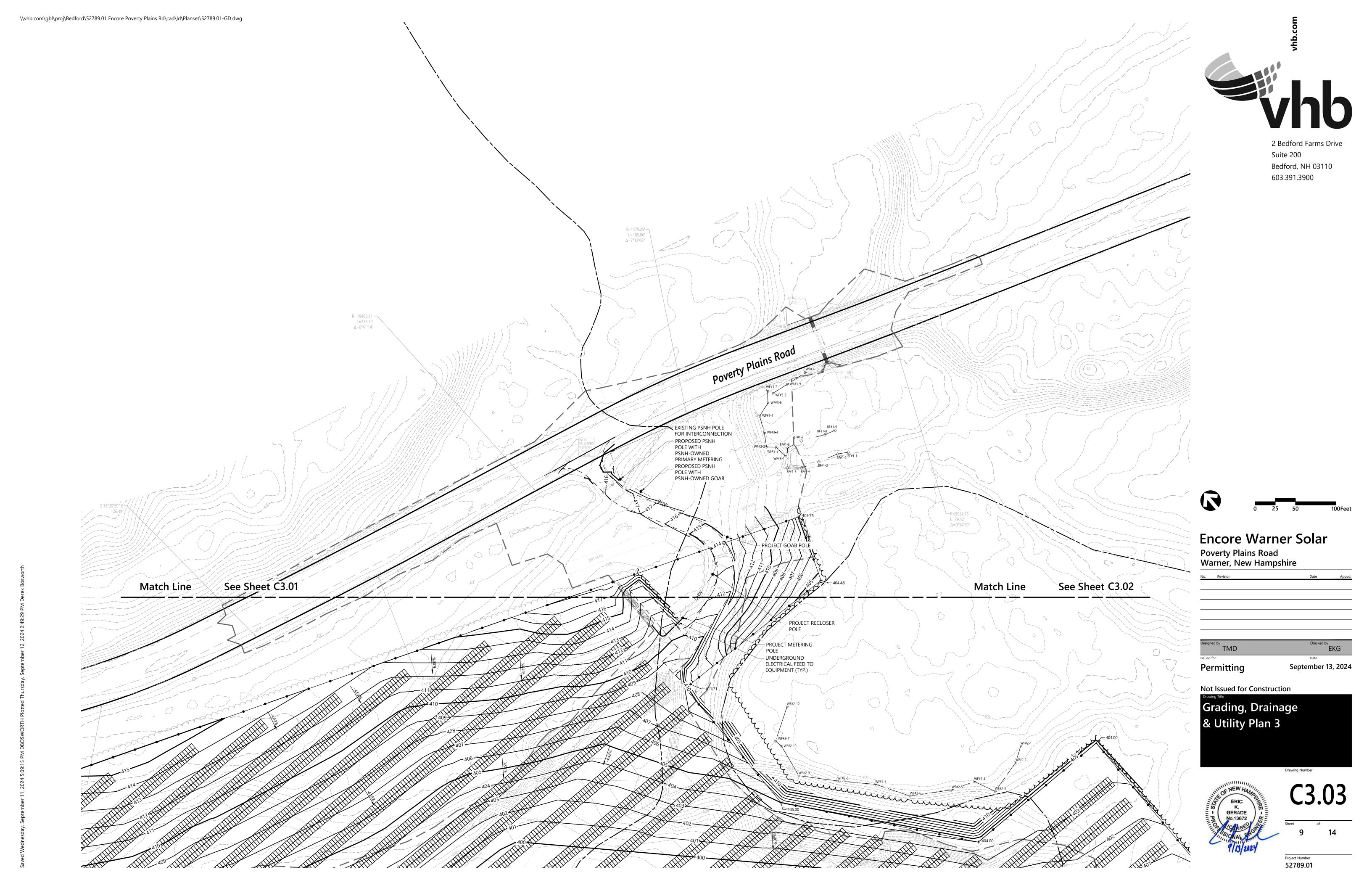




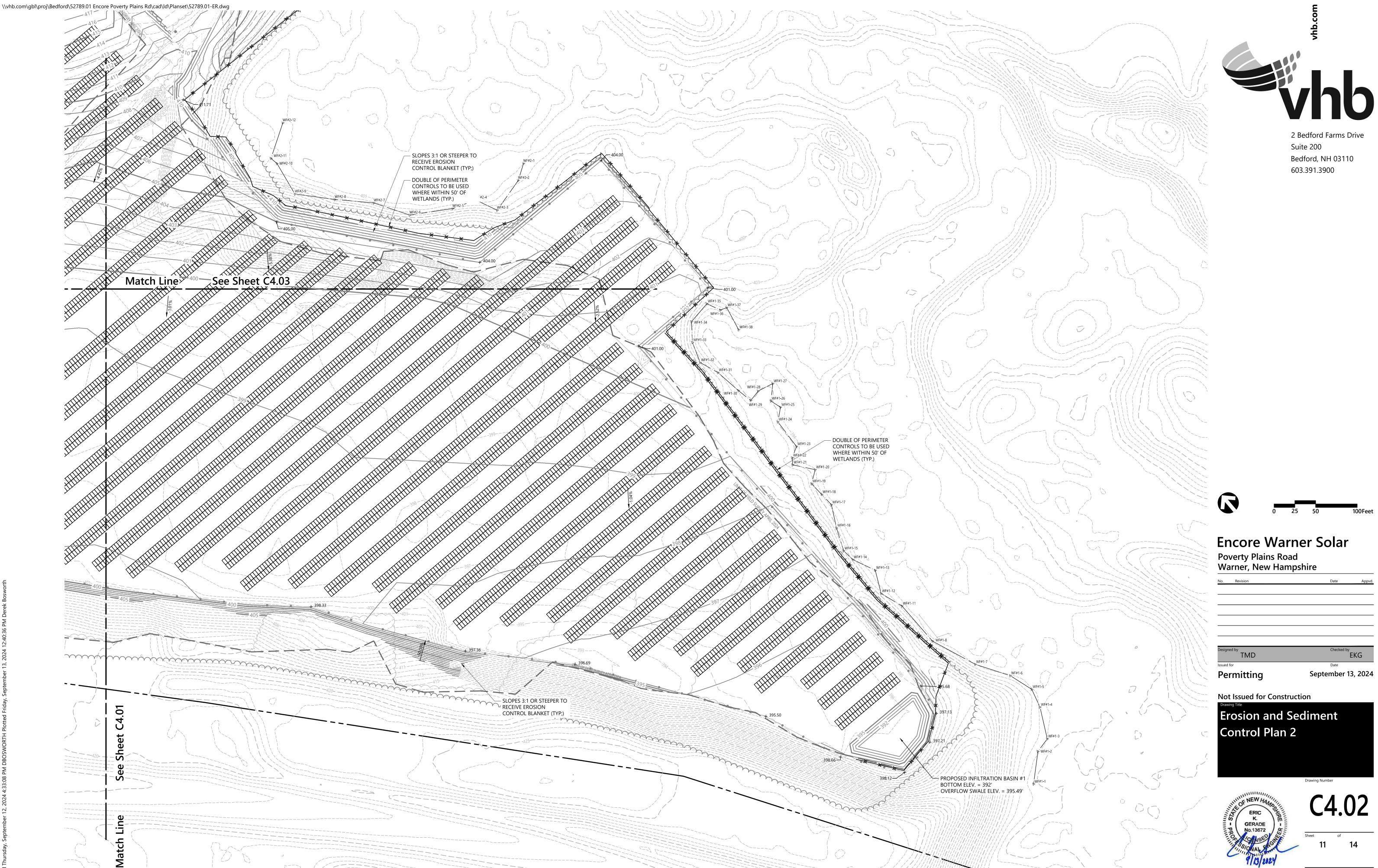








Project Number



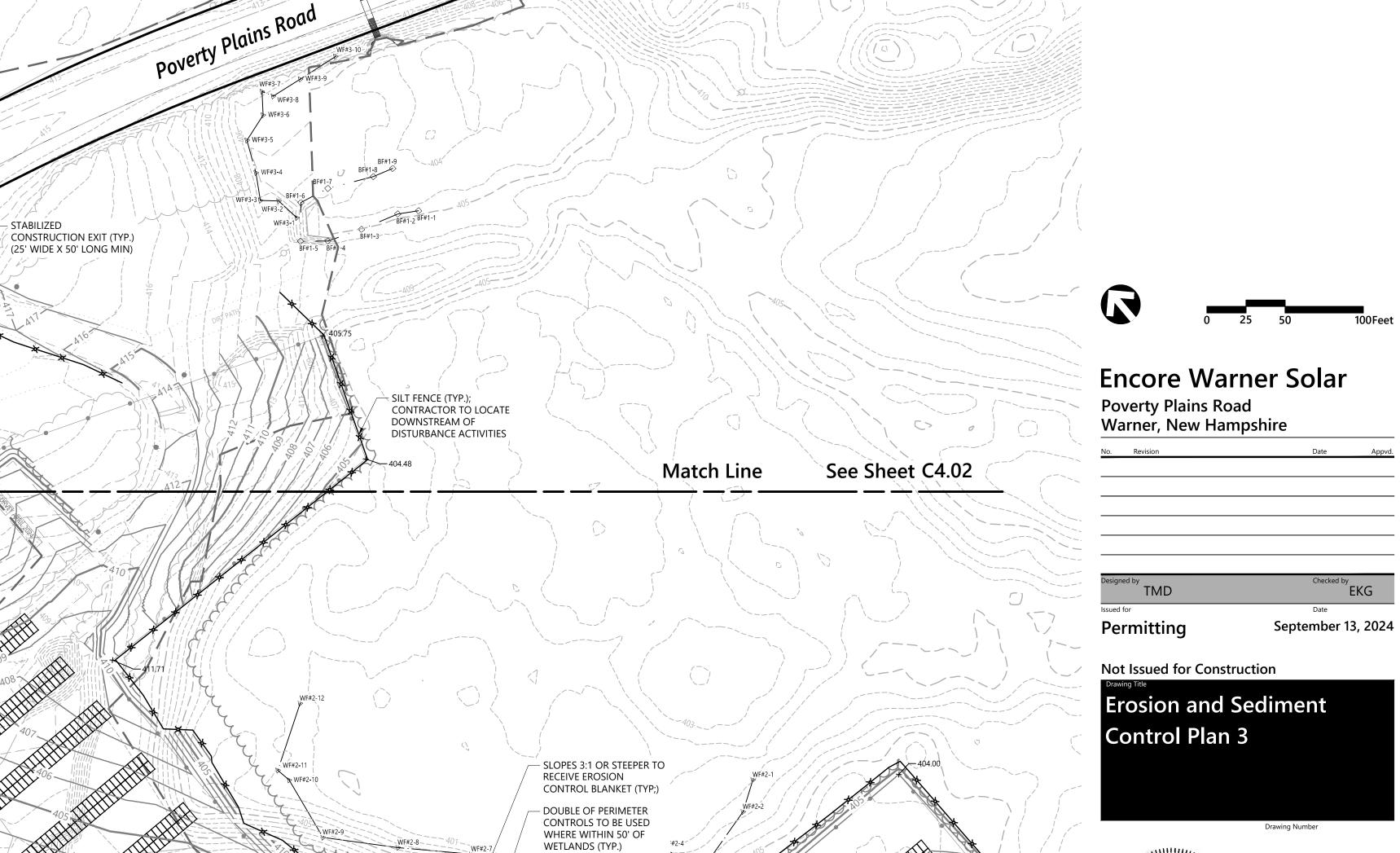
See Sheet C4.01

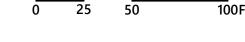
Match Line

Suite 200

603.391.3900

Bedford, NH 03110





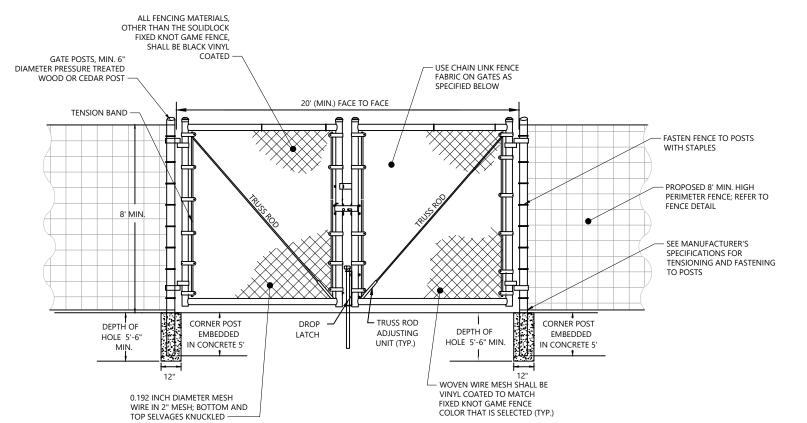


#### **GENERAL NOTES**

- ADDITIONAL BRACING MAY BE REQUIRED ON LONG FENCE RUNS. CONTRACTOR TO ADD ADDITIONAL BRACING WHEN CONTRACTOR OBSERVES CORNER POSTS DEFLECTING DURING FENCE
- TENSIONING/FASTENING 2. FABRIC TO BE FASTENED TO POSTS WITH STAPLES APPROVED BY THE
- FENCE MATERIALS:
- SOLIDLOCK FIXED KNOT GAME FENCE, FENCE MATERIAL SHALL BE BEKAERT ZA-6" FIXED KNOT GAME FENCE, 96" HIGH, 12.5 GAUGE WIRE,
- CLASS 3 GALVANIZED 4. ALL FENCE COMPONENTS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. SEE "FIXED KNOT BRACE SPECIFICATIONS AND INSTALLATION GUIDE" BY BEKAERT.

#### **Perimeter Fence - Fixed Knot Game Fence**

Source: Encore

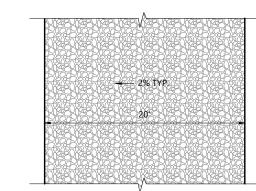


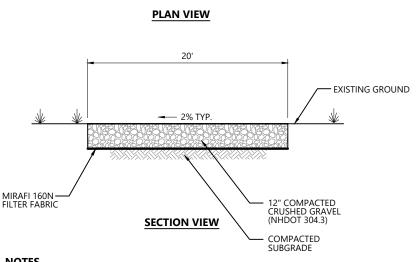
#### **GENERAL NOTES**

- 1. CHAIN LINK FABRIC FOR GATES TO BE THE SAME AS REQUIRED FOR FENCE.
- GATE POST BASE-PORTLAND CEMENT CONCRETE (3000 PSI).
- 3. FENCE FABRIC, POSTS, FRAMEWORKS, AND HARDWARE SHALL BE GALVANIZED STEEL PER SPECIFICATIONS.
- 4. GATE POSTS TO BE USED ON EACH SIDE OF DOUBLE GATE OPENINGS.
- 5. PAINT ALL GALVANIZED PIPE AND FITTINGS TO MATCH SOLIDLOCK FIXED KNOT GAME FENCE PAINT SHALL BE SUITABLE FOR USE ON GALVANIZED SURFACES.
- EMERGENCY CONTACT SIGN SHALL BE PLACED ON THE GATE, WHICH IDENTIFIES THE PROJECT OWNER AND 24-HOUR EMERGENCY CONTACT PHONE NUMBER.

#### **Double Swing Gate**

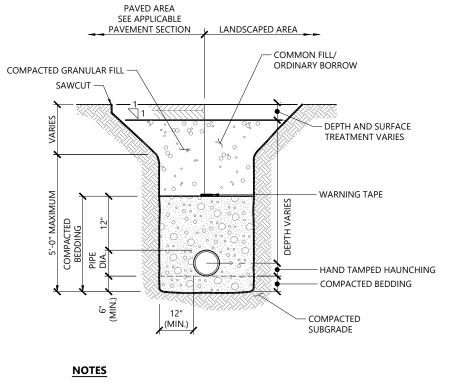
Source: Encore





GRAVEL SECTIONS ARE SUBJECT TO CHANGE AND WILL BE BASED ON THE RESULTS OF FURTHER GEOTECHNICAL INVESTIGATIONS.

Source: VHB

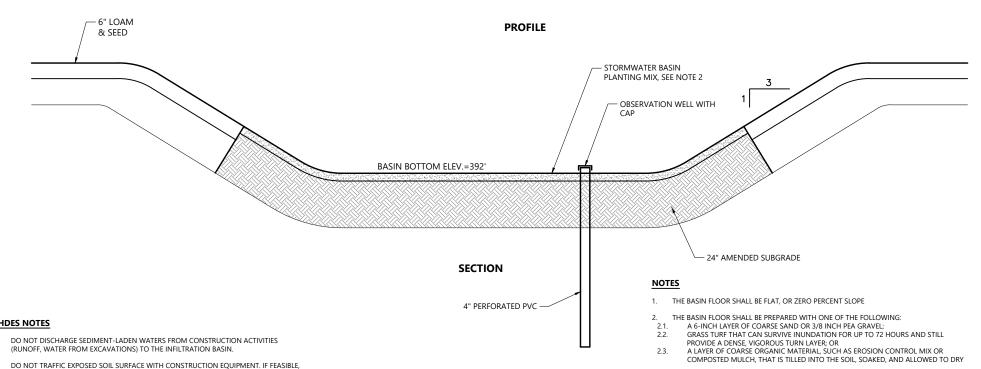


WHERE UTILITY TRENCHES ARE CONSTRUCTED THROUGH DETENTION BASIN BERMS OR OTHER SUCH SPECIAL SECTIONS,

SPECIAL SECTION REQUIREMENTS.

2. USE METALLIC TRACING/WARNING TAPE OVER ALL PIPES. 3. COMPACTED GRANULAR FILL MAY CONSIST OF GRAVEL, CRUSHED STONE, SAND, OR OTHER MATERIAL AS APPROVED BY ENGINEER.

**Utility Trench** 11/19 LD\_300 N.T.S. Source: VHB



09/22

- DO NOT TRAFFIC EXPOSED SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE,
   PERFORM EXCAVATIONS WITH EQUIPMENT POSITIONED OUTSIDE THE LIMITS OF THE
- AFTER THE BASIN IS EXCAVATED TO THE FINAL DESIGN ELEVATION, THE FLOOR SHOULD BE DEEPLY TILLED WITH A ROTARY TILLER OR DISC HARROW TO RESTORE INFILTRATION RATES, FOLLOWED BY A PASS WITH A LEVELING DRAG.
- 4. DO NOT PLACE BASIN SYSTEMS INTO SERVICE UNTIL THE CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.

**Infiltration Basin** 

N.T.S.

**Gravel Access Drive** 



Warner, New Hampshire

2 Bedford Farms Drive

Bedford, NH 03110

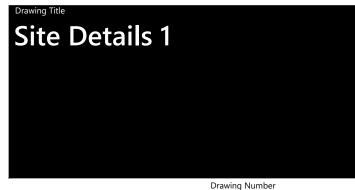
Suite 200

603.391.3900

TMD

September 13, 2024 Permitting

**Not Issued for Construction** 



**GERADE** 

Project Number 52789.01

**GENERAL NOTES** 1. SOLAR ARRAY CROSS SECTION IS SCHEMATIC; FINAL DESIGN TO BE DONE BY RACKING MANUFACTURER

DETERMINED BY FINAL RACKING MANUFACTURER (TYP.) — EMBEDDED SCREW SUPPORTS (TYP.); SCREW EMBEDMENT DEPTH TO BE DETERMINED BY

SCHEMATIC RACKING DESIGN; FINAL DESIGN TO BE COORDINATED WITH MANUFACTURER (TYP.) —

3. THE TOP 24 INCHES OF EXISTING SUBGRADE IN THE BOTTOM AND SIDES OF THE BASIN SHALL BE AMENDED WITH LOAM OR COMMON FILL TO PROVIDE AN INFILTRATION RATE OF NO LESS THAN 6 INCHES PER HOUR AND NO MORE THAN 10 INCHES PER HOUR. THE AMENDED SOIL SHALL BE FIELD TESTED IN ACCORDANCE WITH ENV-WQ 1504.14(E) (FOUND

AT: http://des.nh.gov/organization/commissioner/legal/rules/index.htm#envwq1500) TO VERIFY THE INFILTRATION RATE IS WITHIN THE REQUIRED RANGE. THE RESULTS OF THE INFILTRATION TESTING SHALL BE SUBMITTED TO NHDES WITHIN 7 DAYS OF TESTING.

**Typical Solar Racking** 

STRUCTURAL ENGINEER -

WATER, WIND, OR DIRECT DEPOSIT.

#### **Erosion Control**

- 1. PRIOR TO STARTING ANY OTHER WORK ON THE SITE, THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES AND SHALL INSTALL EROSION CONTROL MEASURES AS SHOWN ON THE PLANS AND AS IDENTIFIED IN FEDERAL, STATE, AND LOCAL APPROVAL DOCUMENTS PERTAINING TO THIS PROJECT.
- 2. CONTRACTOR SHALL INSPECT AND MAINTAIN EROSION CONTROL MEASURES, AND REMOVE SEDIMENT THEREFROM ON A WEEKLY BASIS AND WITHIN TWELVE HOURS AFTER EACH STORM EVENT (0.5" OF RAINFALL OR GREATER) AND DISPOSE OF SEDIMENTS IN AN UPLAND AREA SUCH THAT THEY DO NOT ENCUMBER
- OTHER DRAINAGE STRUCTURES AND PROTECTED AREAS. 3. CONTRACTOR SHALL BE FULLY RESPONSIBLE TO CONTROL CONSTRUCTION SUCH THAT SEDIMENTATION SHALL NOT AFFECT REGULATORY PROTECTED AREAS, WHETHER SUCH SEDIMENTATION IS CAUSED BY
- 4. CONTRACTOR SHALL PERFORM CONSTRUCTION SEQUENCING SUCH THAT EARTH MATERIALS ARE EXPOSED FOR A MINIMUM OF TIME BEFORE THEY ARE COVERED, SEEDED, OR OTHERWISE STABILIZED TO PREVENT
- 5. UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF PERMANENT GROUND COVER, CONTRACTOR SHALL REMOVE AND DISPOSE OF EROSION CONTROL MEASURES AND CLEAN SEDIMENT AND
- 6. AREAS REMAINING UNSTABILIZED FOR A PERIOD OF MORE THAN 30 DAYS SHALL BE TEMPORARILY SEEDED AND MULCHED. STRAW MULCH SHALL BE APPLIED AT A MINIMUM RATE OF 1-1/2 TONS/ACRE.
- 7. PERMANENT SEEDING SHALL OCCUR BETWEEN APRIL 1 AND JUNE 1, AND/OR BETWEEN AUGUST 15 AND
- OCTOBER 15. ALL SEEDING FROM SEPTEMBER 15 SHALL BE STRAW MULCHED.

8. DUST SHALL BE CONTROLLED THROUGH THE USE OF WATER.

- 9. SOILS TO BE STOCKPILED FOR A PERIOD OF MORE THAN 30 DAYS SHALL BE TEMPORARILY SEEDED AND MULCHED. CONTRACTOR SHALL INSTALL SILT FENCING ALONG DOWNHILL SIDE OF STOCKPILES.
- 10. CONTRACTOR SHALL PROVIDE TEMPORARY SEDIMENTATION BASINS TO CONTROL SEDIMENTATION AND STORMWATER RUNOFF DURING THE CONSTRUCTION PERIOD. THE CONTRACTOR SHALL SUBMIT PROPOSED BASIN LOCATIONS, DESIGNS, ETC. TO THE ENGINEER FOR REVIEW PRIOR TO CONSTRUCTION. TEMPORARY SEDIMENTATION BASINS SHALL MEET NHDES REQUIREMENTS.
- 11. CONTRACTOR SHALL PROVIDE NECESSARY EROSION CONTROL MEASURES TO INSURE THAT SURFACE WATER RUN-OFF FROM UNSTABILIZED AREAS DOES NOT CARRY SILT, SEDIMENT, AND OTHER DEBRIS OUTSIDE OF
- 12. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
- A. BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED;
- B. A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED;
- C. A MINIMUM OF 3-IN OF NON-EROSIVE MATERIAL, SUCH AS STONE OR RIPRAP, HAS BEEN INSTALLED;
- D. EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
- 13. THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION, BUT AT NO TIME SHALL THE TOTAL UNSTABILIZED DISTURBED AREA ON-SITE BE GREATER THAN (5) FIVE ACRES. NHDES CAN AUTHORIZE THE DISTURBANCE OF MORE THAN 5 ACRES AS REGULATED IN ENV-WQ 1505.03 WITH SUBMITTED
- 14. ALL DITCHES, SWALES, AND DRAINAGE BASINS SHALL BE STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM.
- 15. ALL ROADWAYS AND PARKING LOTS SHALL BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED
- 16. ALL CUT AND FILL SLOPES SHALL BE LOAMED AND SEEDED WITHIN 72 HOURS OF ACHIEVING FINISHED
- 17. EROSION CONTROL BLANKETS SHALL BE INSTALLED ON ALL SLOPES THAT ARE STEEPER THAN 3-FT HORIZONTAL AND 1-FT VERTICAL (3:1). EROSION CONTROL BLANKETS SHALL BE NORTH AMERICAN GREEN SC150BN, OR APPROVED EQUAL. ANY ALTERNATIVE NETTING MUST CONSIST ENTIRELY OF NATURAL FIBERS.
- 18. THE PROJECT SHALL BE MANAGED IN A MANNER THAT MEETS THE REQUIREMENTS AND INTENT OF RSA 430:53 AND CHAPTER AGR 3800 RELATIVE TO INVASIVE SPECIES.

#### Winter Construction

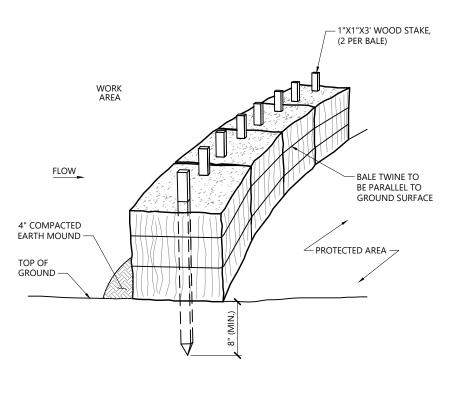
- 1. ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED. STABILIZATION METHODS SHALL INCLUDE SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS.
- 2. ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE TEMPORARILY STABILIZED WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.
- 3. AFTER OCTOBER 15TH, INCOMPLETE ROAD OR PARKING SURFACES, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3 INCHES OF CRUSHED GRAVEL (NHDOT

#### **Environmental Monitoring & Inspections**

- 1. A CERTIFIED PROFESSIONAL EROSION AND SEDIMENT CONTROL SPECIALIST (CPESC SPECIALIST) OR A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW HAMPSHIRE ("MONITOR") SHALL INSPECT THE SITE FROM THE START OF ALTERATION OF TERRAIN ACTIVITIES UNTIL THE SITE IS IN FULL COMPLIANCE WITH THE SITE SPECIFIC/ALTERATION OF TERRAIN PERMIT (PERMIT)
- 2. THE MONITOR SHALL INSPECT THE SUBJECT SITE AT LEAST ONCE A WEEK, AND IF POSSIBLE, DURING ANY 0.5 INCH OR GREATER RAIN EVENT (I.E. 0.5 INCH OF PRECIPITATION OR MORE WITHIN A 24 HOUR PERIOD). IF UNABLE TO BE PRESENT DURING SUCH A STORM, THE MONITOR SHALL INSPECT THE SITE WITHIN 24 HOURS
- 3. THE MONITOR SHALL PROVIDE TECHNICAL ASSISTANCE AND RECOMMENDATIONS TO THE CONSTRUCTION PROJECT MANAGER (TO BE DETERMINED) ON THE APPROPRIATE REST MANAGEMENT PRACTICES FO EROSION AND SEDIMENT CONTROLS REQUIRED TO MEET THE REQUIREMENTS OF RSA 485-A:17 AND ALL APPLICABLE DES PERMIT CONDITIONS.
- 4. WITHIN 24 HOURS OF EACH INSPECTION, THE MONITOR SHALL SUBMIT A REPORT TO NHDES VIA EMAIL (CONTACT NHDES ALTERATION OF TERRAIN BUREAU, 603-271-3503 TO OBTAIN CURRENT CONTACT AND
- 5. COPIES OF THE INSPECTION REPORTS SHALL BE RETAINED ON-SITE FOR REVIEW DURING SITE INSPECTIONS.

#### **NHDES Permit Conditions**

- 1. EROSION CONTROL MATERIALS SUCH AS WELDED PLASTIC OR "BIODEGRADABLE PLASTIC" NETTING OT THREAD (E.G. POLYPROPYLENE) SHALL NOT BE USED. THE USE OF EROSION CONTROL BERM, WHITE FILTREXX DEGRADABLE WOVEN SILT SOCK OR WOVEN ORGANIC MATERIALS (E.G. COCO OR JUTE MATTING SUCH AS NORTH AMERICAN GREEN SC150BN) SHALL BE USED.
- 2. ENV-WQ 1506.15 REQUIRES THAT:
- 2.1. ALL MANUFACTURED EROSION AND SEDIMENT CONTROLS PRODUCTS, EXCEPT FOR SILT FENCE INSTALLED IN ACCORDANCE WITH ENV-WQ 1506.04, UTILIZED FOR, BUT NOT LIMITED TO , SLOPE PROTECTION, RUNOFF DIVERSION, SLOPE INTERRUPTION, PERIMETER CONTROL, INLET PROTECTION, CHECK DAMS, AND SEDIMENT TRAPS SHALL NOT CONTAIN WELDED PLASTIC, PLASTIC, OR MULTI-FILAMENT OR MONOFILAMENT POLYPROPYLENE NETTING OR MESH WITH AN OPENING SIZE
- 2.2. TURF REINFORCEMENT MATS SHALL BE COVERED WITH SOIL TO PREVENT EXPOSURE OF THE MATS



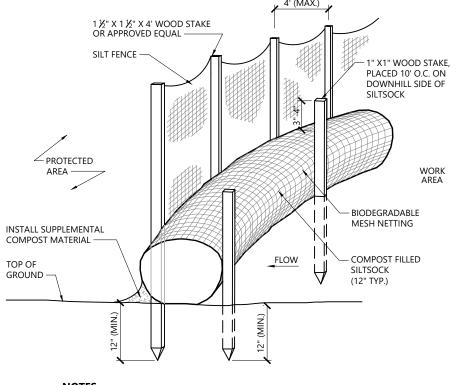
<b>Straw Bale Barrier</b>			1/16
N.T.S.	Source: VHB	REV	LD_653

MINIMUM SEDIMENT STORAGE FOR SEDIMENT BASIN SHOULD BE 3,600 CF PER ACRE OF DRAINAGE

AREA (MAXIMUM CONTRIBUTING AREA OF 5 ACRES).

• SEDIMENT TRAP SHALL BE CLEANED WHEN 50 PERCENT OF THE ORIGINAL VOLUME IS FILLED.

Temporary Sediment Trap



- 1. SILTSOCK SHALL BE FILTREXX SILTSOXX, OR APPROVED EQUAL.
- 2. SILTSOCKS SHALL OVERLAP A MINIMUM OF 12 INCHES.
- 3. SILTSOCK SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS, AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY  $% \left( \mathbf{r}\right) =\left( \mathbf{r}\right) +\left( \mathbf{r}\right)$
- 4. UPON SITE STABILIZATION, COMPOST MATERIAL SHALL BE DISPERSED ON SITE, AS DETERMINED BY THE ENGINEER.
- 5. IF NON BIODEGRADABLE NETTING IS USED THE NETTING SHALL BE COLLECTED AND DISPOSED OF OFFSITE.

Siltsock / Silt F		10/20	
N.T.S.	Source: VHB	REV	LD_658-A

**PLAN VIEW** 

**CROSS-SECTION** 

1. EXIT WIDTH SHALL BE A TWENTY-FIVE (25) FOOT MINIMUM, BUT NOT

2. THE EXIT SHALL BE MAINTAINED IN A CONDITION WHICH SHALL

PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC

RIGHTS-OF-WAY THIS MAY REQUIRE PERIODIC TOP DRESSING WI

ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR OR

CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL

SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC

RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY BERM SHALL BE

PERMITTED. PERIODIC INSPECTION AND MAINTENANCE SHALL BE

3. STABILIZED CONSTRUCTION EXIT SHALL BE REMOVED PRIOR TO FINAL

Source: VHB

LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS

FABRIC -

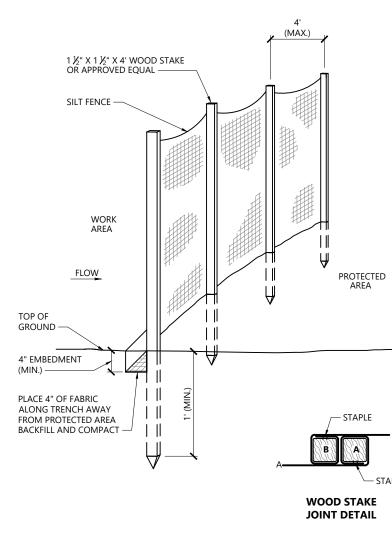
PROVIDED AS NEEDED.

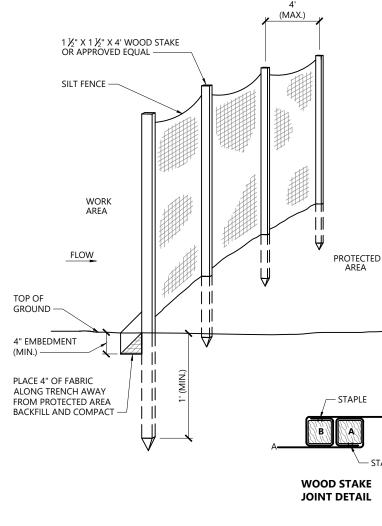
**Stabilized Construction Exit** 

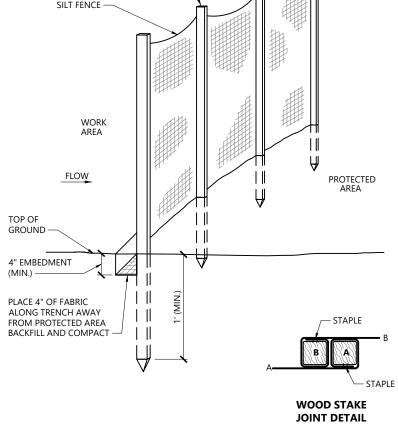
FINISH MATERIALS BEING INSTALLED.

1 ½" CRUSHED STONE —

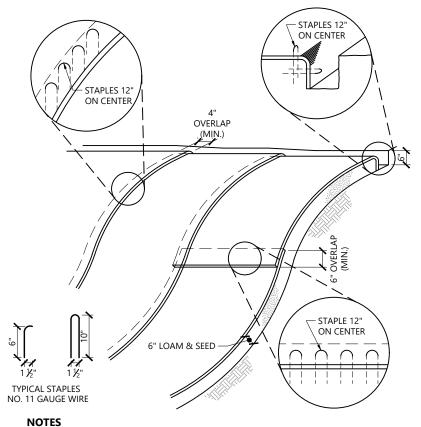
MOUNTABLE BERM











- 1. BEGIN AT THE TOP OF BLANKET INSTALLATION AREA BY ANCHORING BLANKET IN A 6"

- OVER LOWER END WITH 6 INCH (MIN.) OVERLAP AND STAPLE BOTH TOGETHER.

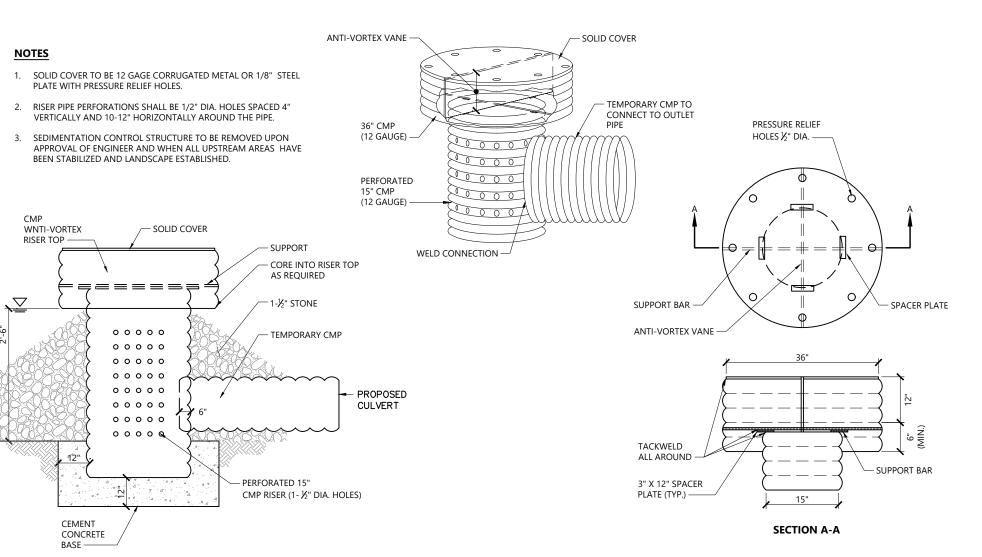
6. EROSION CONTROL BLANKETS SHALL BE USED IN ALL AREAS WHERE SLOPES EXCEED 3:1.

5. METHOD OF INSTALLATION SHALL BE AS PER MANUFACTURER'S RECOMMENDATIONS.

<b>Erosion Cont</b>	rol Blanket Slope Installation	10/20
N.T.S.	Source: VHB	LD_680

## DEEP TRENCH BACKFILL AND COMPACT TRENCH AFTER STAPLING. 2. ROLL THE BLANKET DOWN THE SWALE IN THE DIRECTION OF THE WATER FLOW. 3. THE EDGES OF BLANKETS MUST BE STAPLED WITH APPROX. 4 INCH OVERLAP WHERE 2 OR MORE STRIP WIDTHS ARE REQUIRED 4. WHEN BLANKETS MUST BE SPLICED DOWN THE SWALE, PLACE UPPER BLANKET END **Encore Warner Solar**

LD 682



**Temporary Sedimentation Control Structure** 

**GERADE** 

LD\_692

**Poverty Plains Road** 

TMD

Warner, New Hampshire

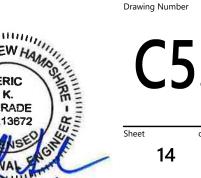
September 13, 2024 Permitting **Not Issued for Construction** Site Details 2

2 Bedford Farms Drive

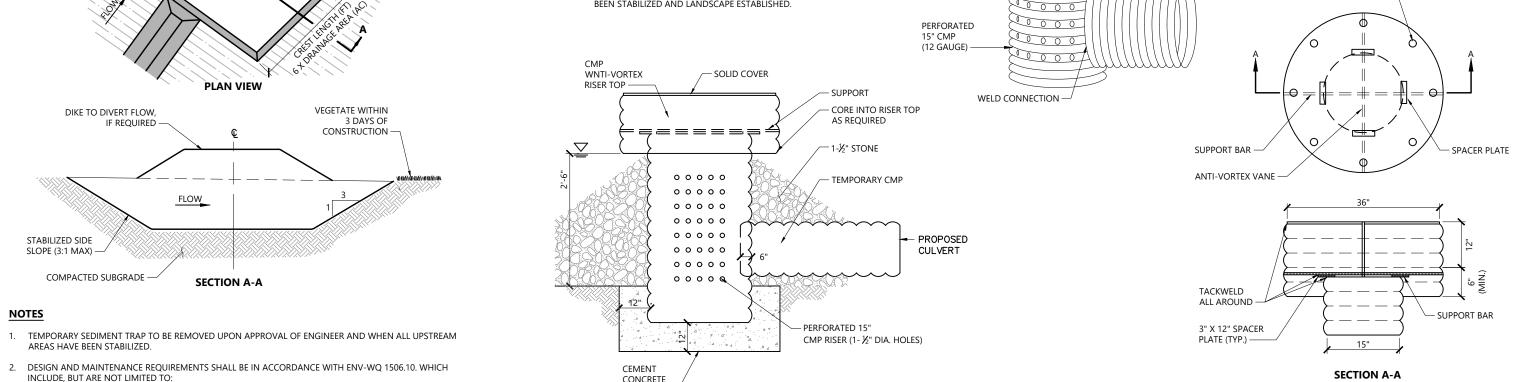
Bedford, NH 03110

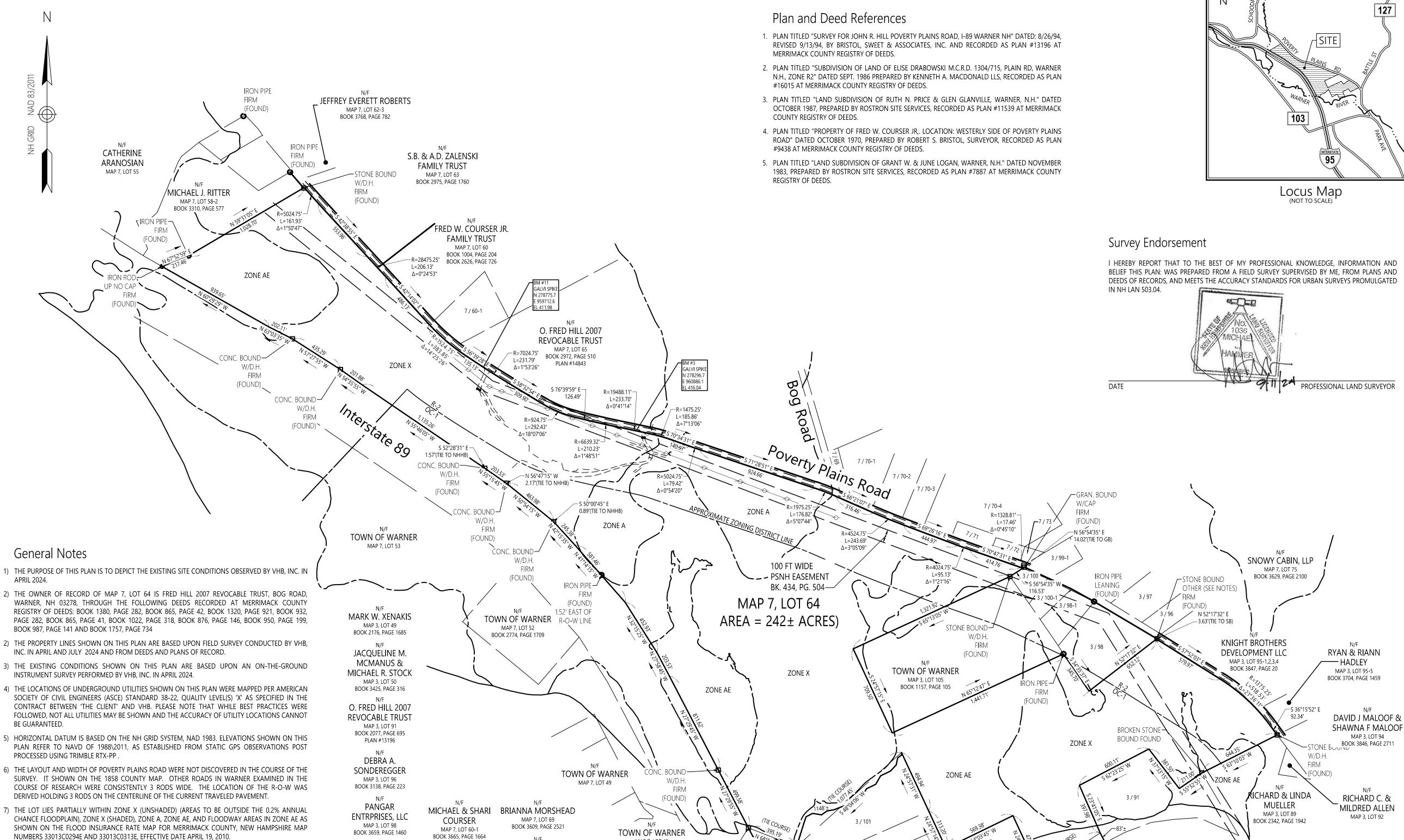
Suite 200

603.391.3900



Project Number 52789.01





MAP 7, LOT 48

BOOK 1320, PAGE 978

MELISSA A. TANNER

MAP 7, LOT 70-1

BOOK 3494, PAGE 2036

N/F

CHRISTOPHER

THULIN

MAP 7, LOT 70-2

BOOK 3263, PAGE 934

PLAN #4518

KEITH M. BROWN

MAP 7, LOT 70-3

BOOK 3624, PAGE 2280

PLAN #4518

**RICHARD JONES** 

MAP 7, LOT 70-4

BOOK 3080, PAGE 1261

N/F

MAP 7, LOT 71

BOOK 2855, PAGE 692

RANDOLF HINZ JR.

MAP 7, LOT 72

BOOK 3155, PAGE 751

SNOWY CABIN, LLP

MAP 7, LOT 73

BOOK 3629, PAGE 2100

SNOWY CABIN, LLP MAP 7, LOT 75

BOOK 3629, PAGE 2100

DANIEL D. HAMILTON FREDERICK W. SMITH

MAP 3, LOT 98-1

BOOK 3659, PAGE 1460

DANIEL D. HAMILTON

MAP 3, LOT 100-1

BOOK 3659, PAGE 1018

MATTHEW

HAMILTON

MAP 3, LOT 100

BK 3623, PG 2102

O. FRED &

**TAMMY HILL** 

MAP 3, LOT 101

BK .2077, Pg. 695

JOSEPH PERSECHINO

MAP 3, LOT 102 BOOK 3373, PAGE 512

8) THE LOT LIES PARTIALLY WITHIN THE MEDIUM DENSITY RESIDENTIAL DISTRICT (R-2), AND THE OPEN

R-2

TIME OF THIS SURVEY ARE:

MINIMUM FRONTAGE

DEPARTMENT IN APRIL 2024.

CANOPY.

MINIMUM BUILDABLE AREA

MINIMUM FRONT YARD SETBACK

MINIMUM REAR YARD SETBACK

MINIMUM SIDE YARD SETBACK

CONSERVATION DISTRICT (OC-1) AS SHOWN ON THE "TOWN OF WARNER NH OFFICIAL ZONING

MAP", DATED MARCH 10, 2015. DIMENSIONAL REQUIREMENTS FOR THE (R-2) AND (OC-1) AT THE

2 ACRES

200 FEE

25 FEET

9) THE WETLANDS SHOWN ON THIS PLAN WERE FLAGGED AND LOCATED BY VHB ENVIRONMENTAL

10) THE TREE SYMBOL OUTLINE SHOWN ON THIS PLAN DOES NOT REPRESENT THE ACTUAL TREE

OC-1

5 ACRES

300 FEET

50 FEET

50 FEET

50 FEET

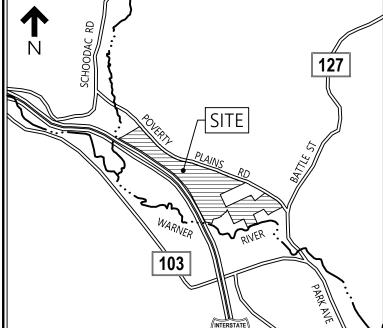
'CONC. BOUND-

SCALE IN FEET

(FOUND)

3 / 50 (FOUND)

**ZONE AE** 



I HEREBY REPORT THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF THIS PLAN: WAS PREPARED FROM A FIELD SURVEY SUPERVISED BY ME, FROM PLANS AND DEEDS OF RECORDS, AND MEETS THE ACCURACY STANDARDS FOR URBAN SURVEYS PROMULGATED

ALONG RIVER

WARNER AGGREGATES, LLC

BOOK 2770, PAGE 145

PLAN #1136

TOWN OF WARNER

BOOK 1189, PAGE 74

WARNER RIVER —

DYL DOUBLE YELLOW LINE DWL DASHED WHITE LINE SYL SINGLE YELLOW LINE 8"TREE DECIDUOUS TREE WITH SIZE 6"TREE CONIFEROUS TREE WITH SIZE

2 Bedford Farms Drive

Bedford, NH 03110

Legend

Suite 200

603.391.3900

→ STREET SIGN

□ LIGHT POLE

○─ GUY POLE

✓ GUY WIRE

WELL WELL

<u>₩</u> MARSH

-O- UTILITY POLE

EDGE OF PAVEMENT \_\_\_\_\_ GUARDRAIL 

-ohw --- OVERHEAD WIRE OOOOOO STONE WALL TREE LINE

——<del>△</del> WF1-100 VEGETATED WETLAND BOUNDARY

# **Encore Solar**

MAP 3, LOT 94

BOOK 3846, PAGE 2711

RICHARD C. &

MILDRED ALLEN

MAP 3, LOT 92

**Poverty Plains Road** Warner, New Hampshire

	Revision	Date	Α
jned	d by	Checked by	
d fo	r	Date	

May 28, 2024

