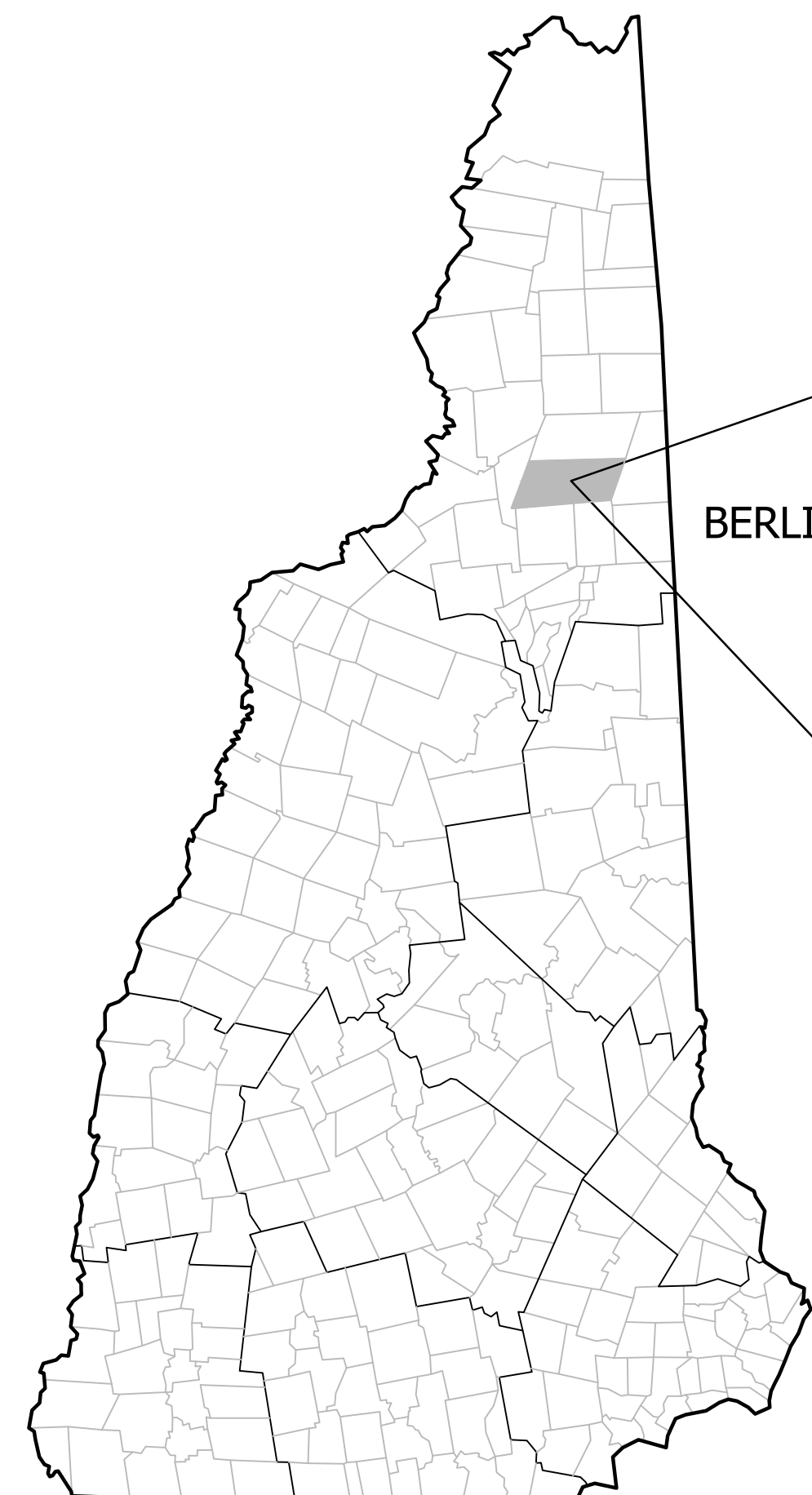


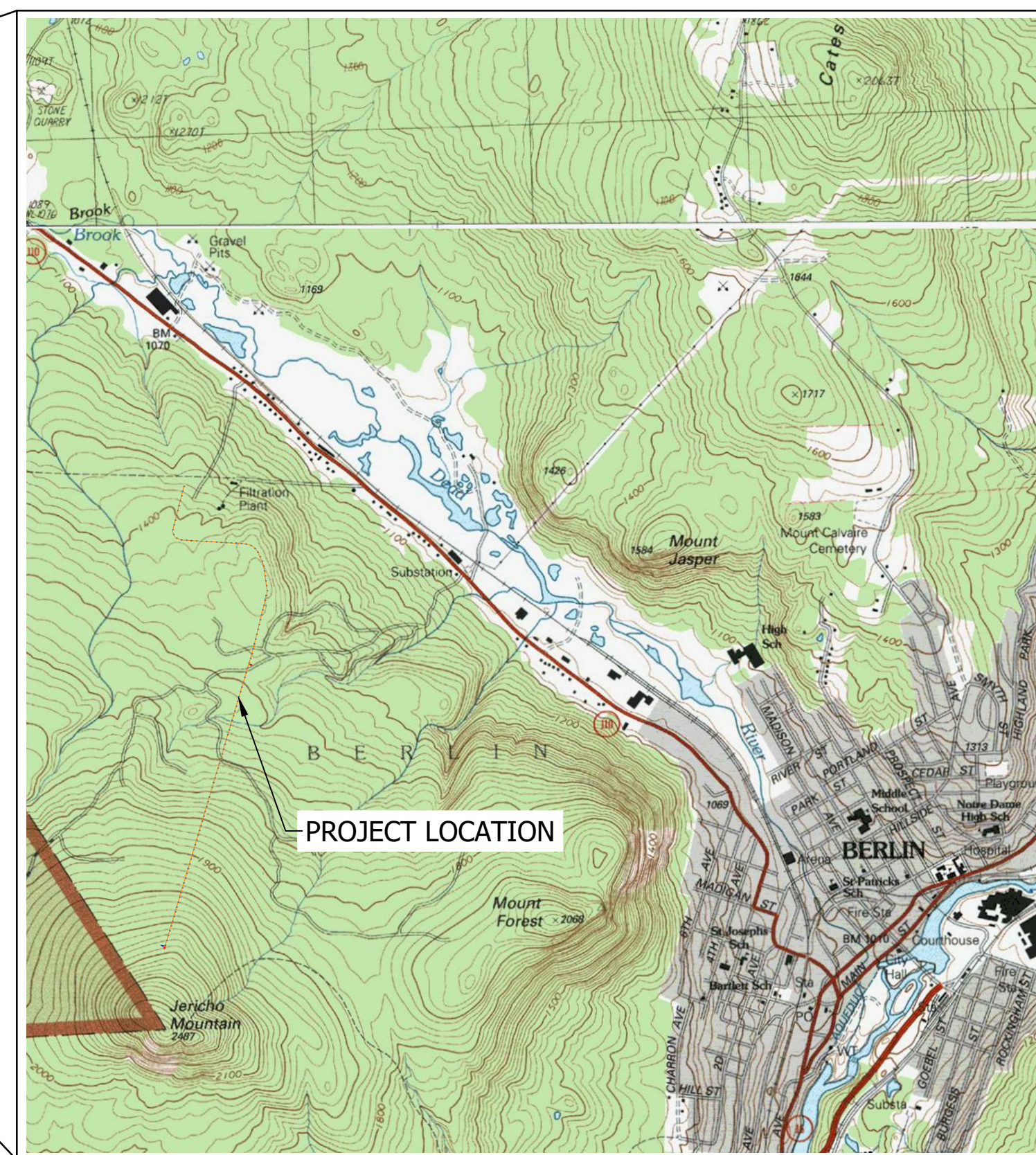
JERICO MOUNTAIN WIND COMPANY

JERICO MOUNTAIN SOLAR PODWAY

BERLIN, NEW HAMPSHIRE
 APRIL 2020



NEW HAMPSHIRE



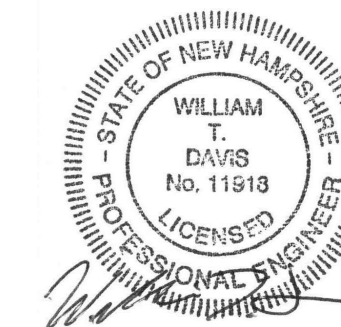
LOCATION PLAN

SCALE: 1" = 2000'

OWNER:

JERICO MOUNTAIN WIND COMPANY
 11 ISLAND VIEW ROAD
 EAST WEYMOUTH, MA 02189

ENGINEER:



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Engineering

34 SCHOOL STREET
 LITTLETON, NH 03561
 (603) 444-4111

SHEET INDEX

SHEET 1	COVER
SHEET 2	OVERALL SITE PLAN
SHEET 3-5	SITE PLAN
SHEET 6	DETAILS
SHEET 7	EROSION CONTROL NOTES AND DETAILS

LEGEND

- PROPERTY LINE
- - - ABUTTING PROPERTY LINE
- - - ZONING SETBACK
- - - MAJOR CONTOUR
- - - MINOR CONTOUR
- - - EDGE OF STREAM
- - - SOIL TYPE BOUNDARY
- PROPOSED GUIDEWAY ALIGNMENT

GENERAL NOTES:

1. OWNER OF RECORD:
JERICHO MOUNTAIN WIND COMPANY
11 ISLAND VIEW ROAD
EAST WEYMOUTH, MA 02189
2. SUBJECT PARCEL IS IDENTIFIED AS PARCEL 5 ON BERLIN ASSESSORS MAP 410 AND IS LOCATED WITHIN THE RURAL RESIDENTIAL ZONING LIMITS. SETBACKS ARE 25-FOOT FRONT, SIDE AND REAR.
3. PROPERTY LINES AND GRAVEL ACCESS ROADS SOURCED FROM REFERENCE PLAN PROVIDED BY CLIENT, "ALTA/NSPS LAND TITLE SURVEY FOR JERICHO MOUNTAIN WIND COMPANY" PREPARED BY YORK LAND SERVICES, LLC DATED MAY 10, 2016.
4. AN EASEMENT ON THE SUBJECT PARCEL IS HELD BY JERICHO POWER, LLC, SEE BOOK 1395 PAGE 373 AND REFERENCE PLAN IN ABOVE NOTE #3.
5. TOPOGRAPHY DERIVED FROM NH LIDAR PROJECT BARE EARTH DEM FILES DATED 2017.
6. WETLAND DATA SHOWN IS FROM CURRENT NATIONAL WETLANDS INVENTORY PLUS - SOUTHERN AND SOUTHEASTERN NEW HAMPSHIRE.
7. SOIL DATA IS FROM USDA NATURAL RESOURCES CONSERVATION SERVICE'S WEB SOIL SURVEY.
8. PROPOSED FEATURES AND LOCATIONS PROVIDED BY CLIENT.
9. PROPOSED GROUND DISTURBANCE IS ANTICIPATED TO BE LESS THAN ONE ACRE. IF GREATER THAN ONE ACRE OF DISTURBANCE IS NEEDED, COVERAGE UNDER THE EPA CONSTRUCTION GENERAL PERMIT FOR EROSION AND SEDIMENTATION CONTROLS SHALL BE OBTAINED. IF GREATER THAN 100,000 SQUARE FEET OF DISTURBANCE IS NEEDED, AN ALTERNATION OF TERRAIN PERMIT SHALL BE OBTAINED FROM THE N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES (NHDES).
10. NO WETLAND IMPACTS ARE PROPOSED. IF WETLAND IMPACTS ARE REQUIRED FOR ACCESS OR OTHER WORK, A WETLAND IMPACT PERMIT SHALL BE OBTAINED FROM THE NHDES WETLAND BUREAU.
11. FOUNDATIONS FOR THE SOLAR PODWAY SUPPORTS WILL BE CONSTRUCTED USING HELICAL PILES. THEREFORE, VERY LITTLE GROUND DISTURBANCE OUTSIDE THE DIAMETER OF THE HELICAL PILE IS ANTICIPATED FOR THE PODWAY CONSTRUCTION.
12. STRUCTURAL, GEOTECHNICAL, MECHANICAL AND ELECTRICAL ENGINEERING RELATED TO THE CONSTRUCTION OF THE PODWAY AND RELATED INFRASTRUCTURE IS THE RESPONSIBILITY OF THE OWNER.

**SITE PLAN REVIEW
APPROVED
PLANNING BOARD
Berlin, New Hampshire**

DATE: _____ CHAIRMAN: _____
SECRETARY: _____

THE SITE PLAN REGULATIONS OF THE TOWN OF BERLIN, NEW HAMPSHIRE ARE A PART OF THIS PLAN, AND APPROVAL OF THIS PLAN IS CONTINGENT UPON COMPLETION OF ALL REQUIREMENTS OF SAID SITE PLAN REGULATIONS, EXCEPTING ONLY ANY VARIANCES OR MODIFICATIONS MADE IN WRITING BY THE BOARD AND ATTACHED HERETO.

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**JERICHO MOUNTAIN
WIND COMPANY
JERICHO MOUNTAIN
SOLAR PODWAY
BERLIN, NEW HAMPSHIRE
ASSESSORS MAP 410 LOT 5
BOOK 1253 PAGE 373**

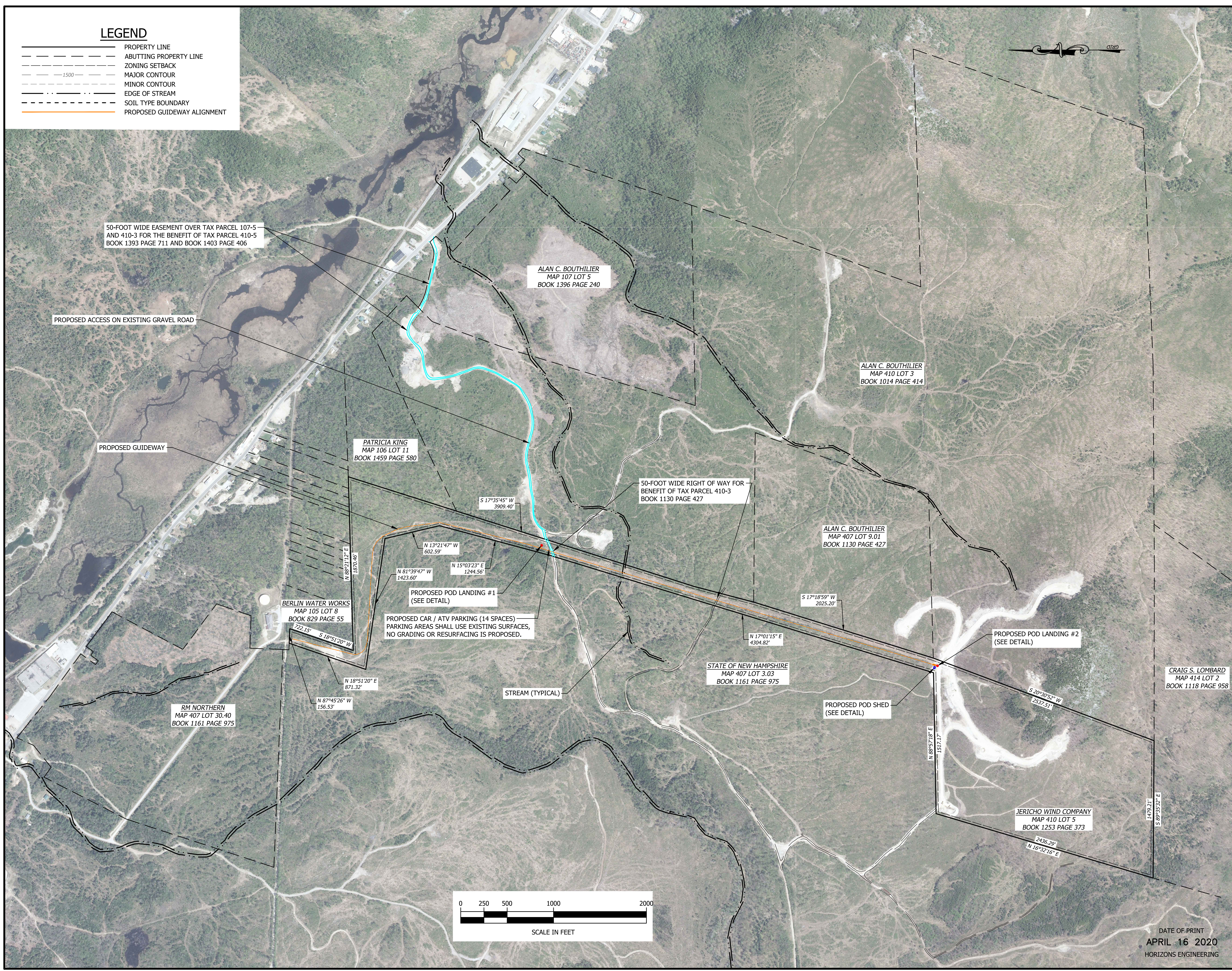
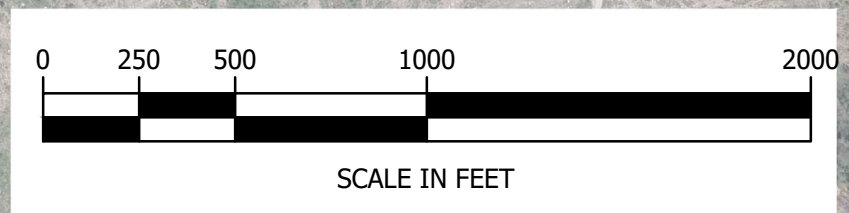
OVERALL SITE PLAN

NO.	DATE	REVISION DESCRIPTION	ENG	DWG

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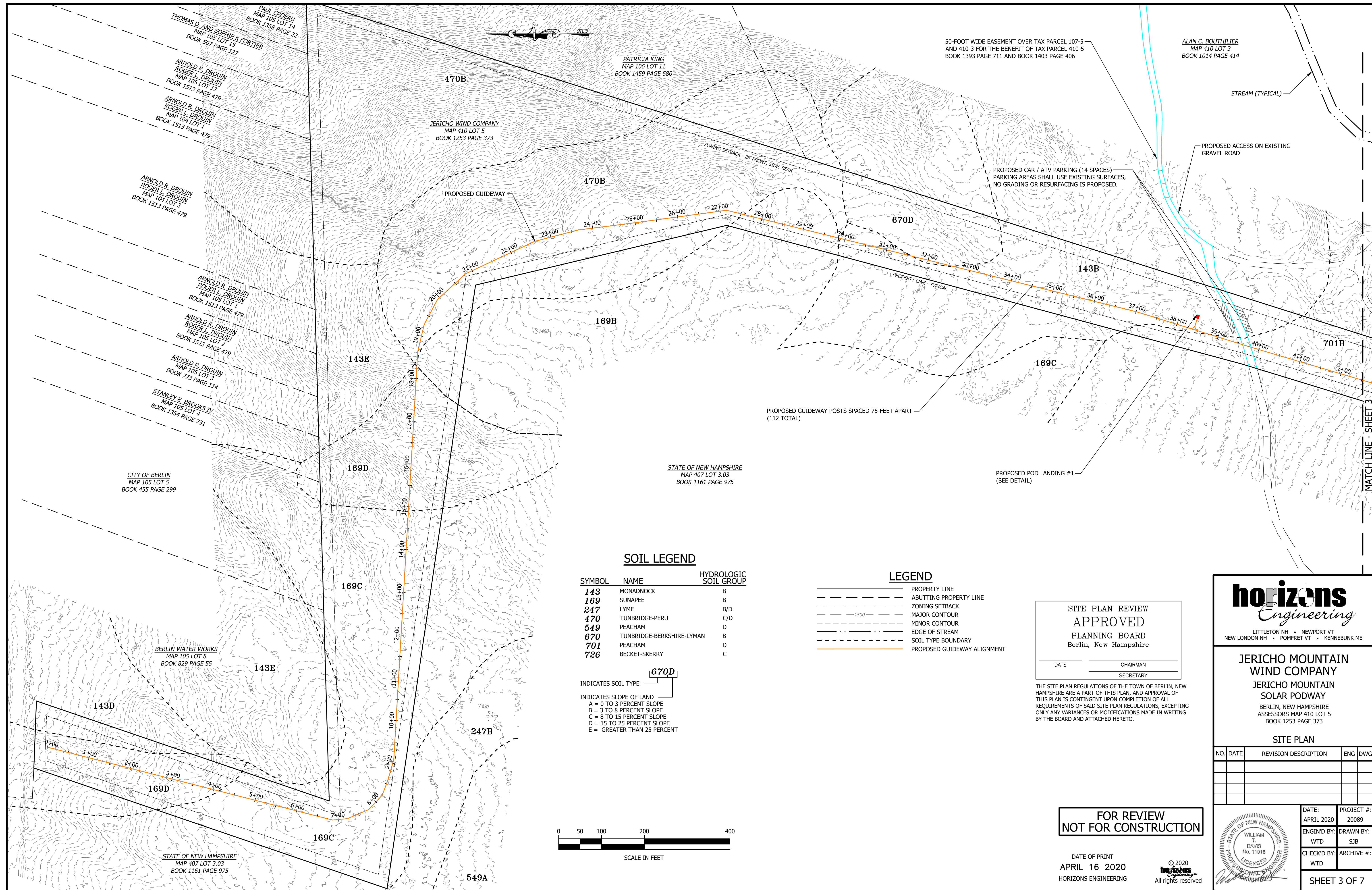
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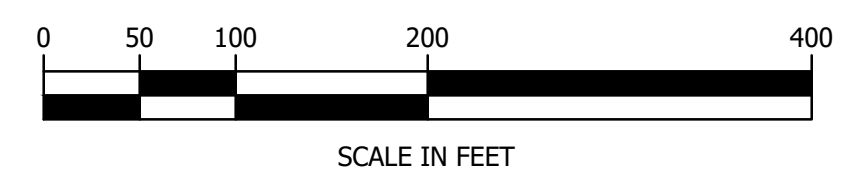


SOIL LEGEND

SYMBOL	NAME	HYDROLOGIC SOIL GROUP
143	MONADNOCK	B
169	SUNAPEE	B
247	LYME	B/D
470	TUNBRIDGE-PERU	C/D
549	PEACHAM	D
670	TUNBRIDGE-BERKSHIRE-LYMAN	B
701	PEACHAM	D
726	BECKET-SKERRY	C

INDICATES SOIL TYPE **670D**

INDICATES SLOPE OF LAND
 A = 0 TO 3 PERCENT SLOPE
 B = 3 TO 8 PERCENT SLOPE
 C = 8 TO 15 PERCENT SLOPE
 D = 15 TO 25 PERCENT SLOPE
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- - -	ZONING SETBACK
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---	MINOR CONTOUR
---	EDGE OF STREAM
---	SOIL TYPE BOUNDARY
---	PROPOSED GUIDEWAY ALIGNMENT

SITE PLAN REVIEW APPROVED
PLANNING BOARD
 Berlin, New Hampshire

DATE _____ CHAIRMAN _____
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JERICO MOUNTAIN WIND COMPANY
JERICO MOUNTAIN SOLAR PODWAY
 BERLIN, NEW HAMPSHIRE
 ASSESSORS MAP 410 LOT 5
 BOOK 1253 PAGE 373

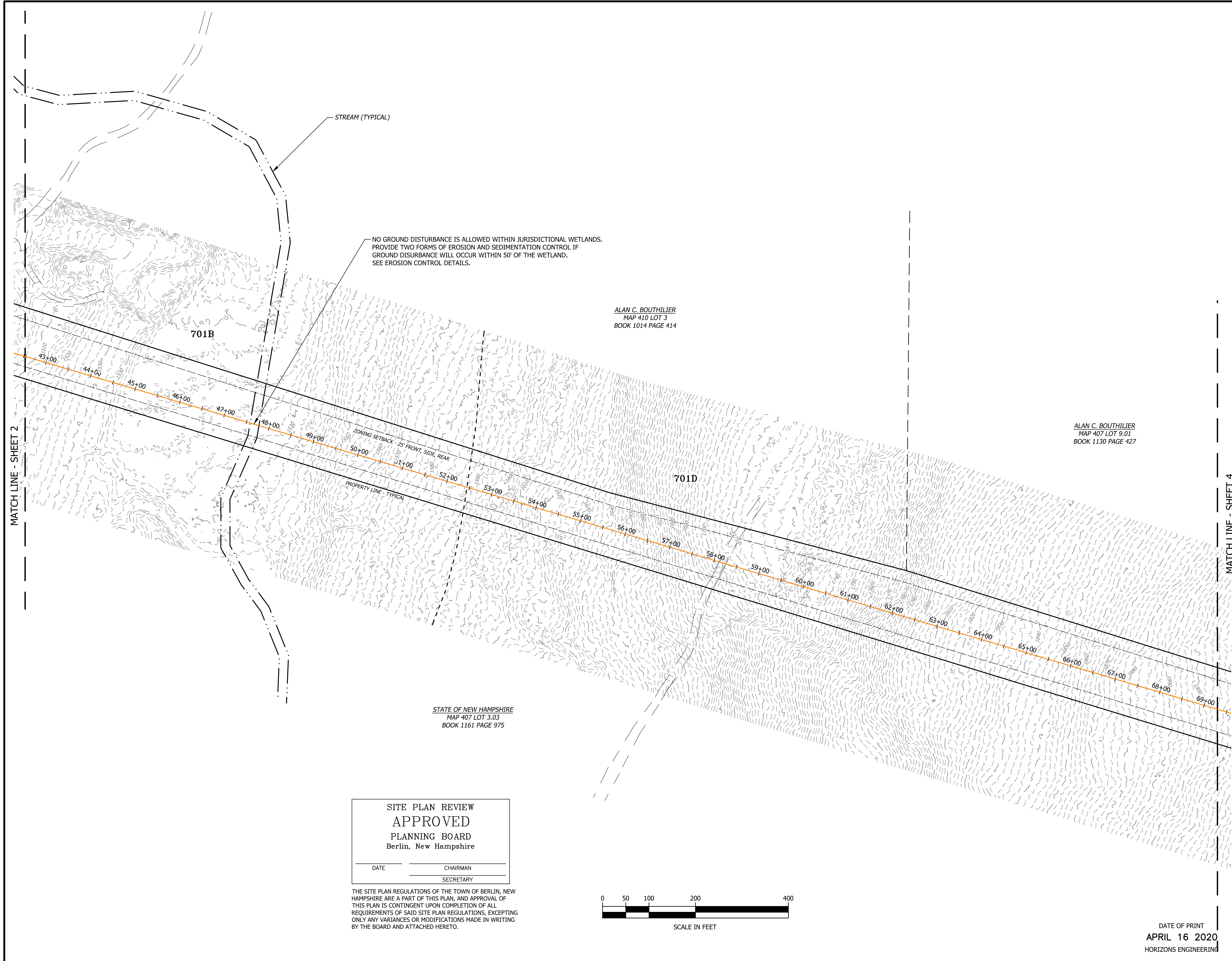
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 CHECK'D BY: WTD ARCHIVE #: WTD

WILLIAM T. DAVIS
 No. 11518
 LICENSED PROFESSIONAL ENGINEER

SHEET 3 OF 7



STREAM (TYPICAL)

NO GROUND DISTURBANCE IS ALLOWED WITHIN JURISDICTIONAL WETLANDS. PROVIDE TWO FORMS OF EROSION AND SEDIMENTATION CONTROL IF GROUND DISTURBANCE WILL OCCUR WITHIN 50' OF THE WETLAND. SEE EROSION CONTROL DETAILS.

ALAN C. BOUTHILIER
MAP 410 LOT 3
BOOK 1014 PAGE 414

ALAN C. BOUTHILIER
MAP 407 LOT 9.01
BOOK 1130 PAGE 427

STATE OF NEW HAMPSHIRE
MAP 407 LOT 3.03
BOOK 1161 PAGE 975

LEGEND

- PROPERTY LINE
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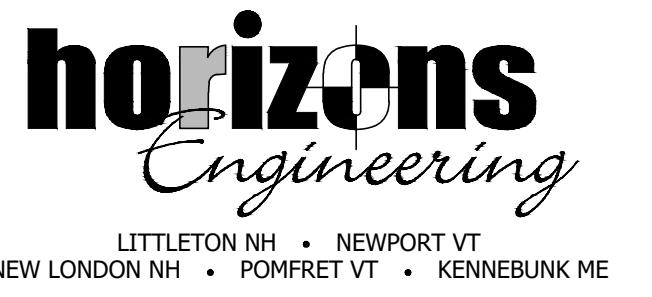
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WIND COMPANY**
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SOLAR PODWAY
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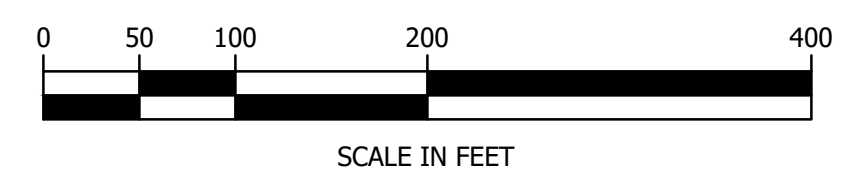
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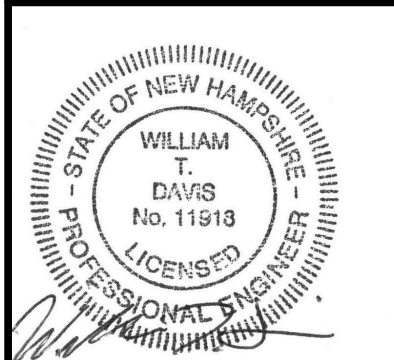
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JERICO MOUNTAIN
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SOLAR PODWAY
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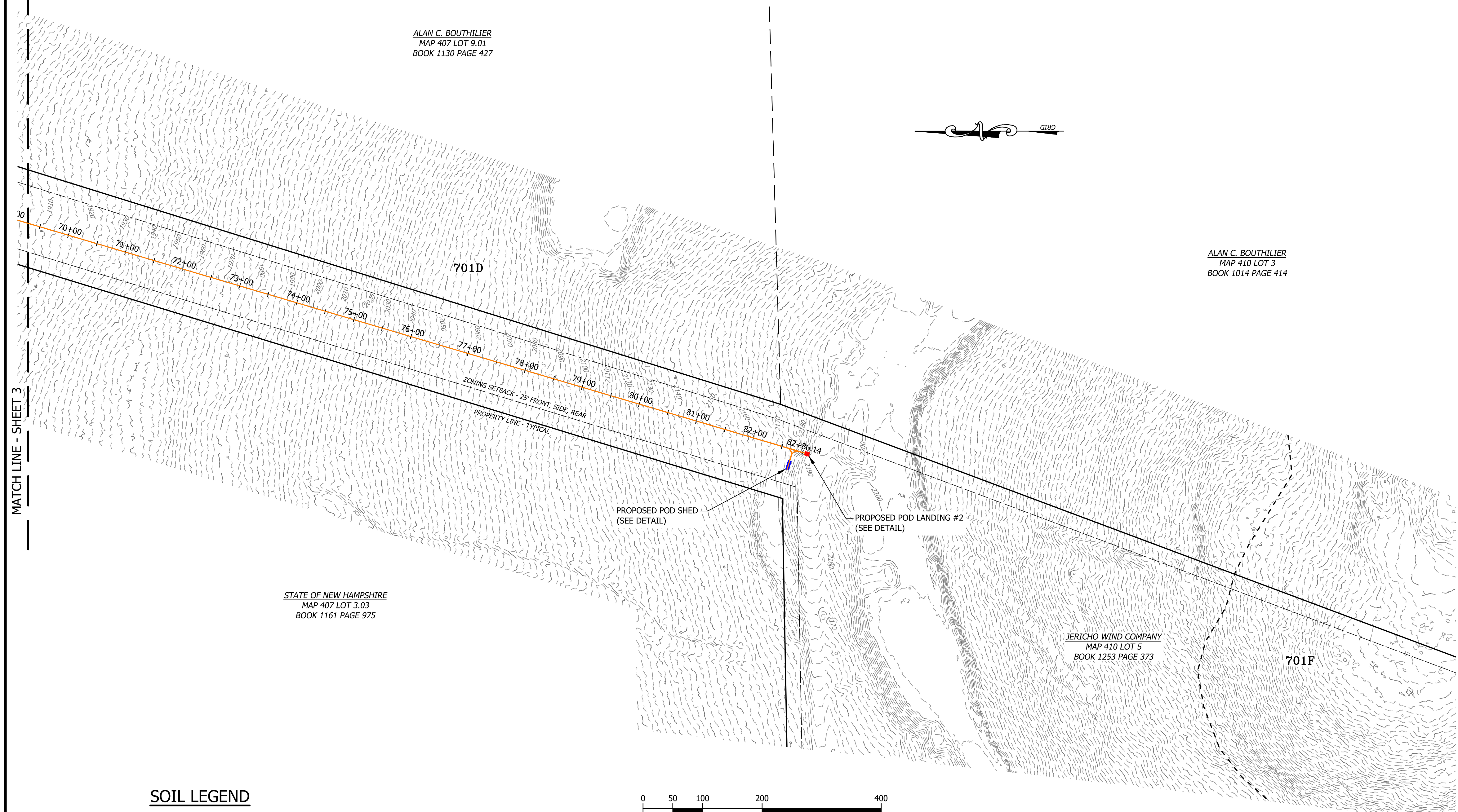
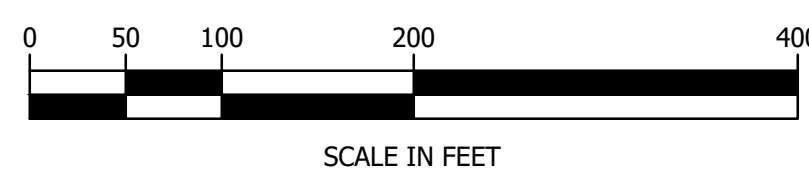
MATCH LINE - SHEET 3

SOIL LEGEND

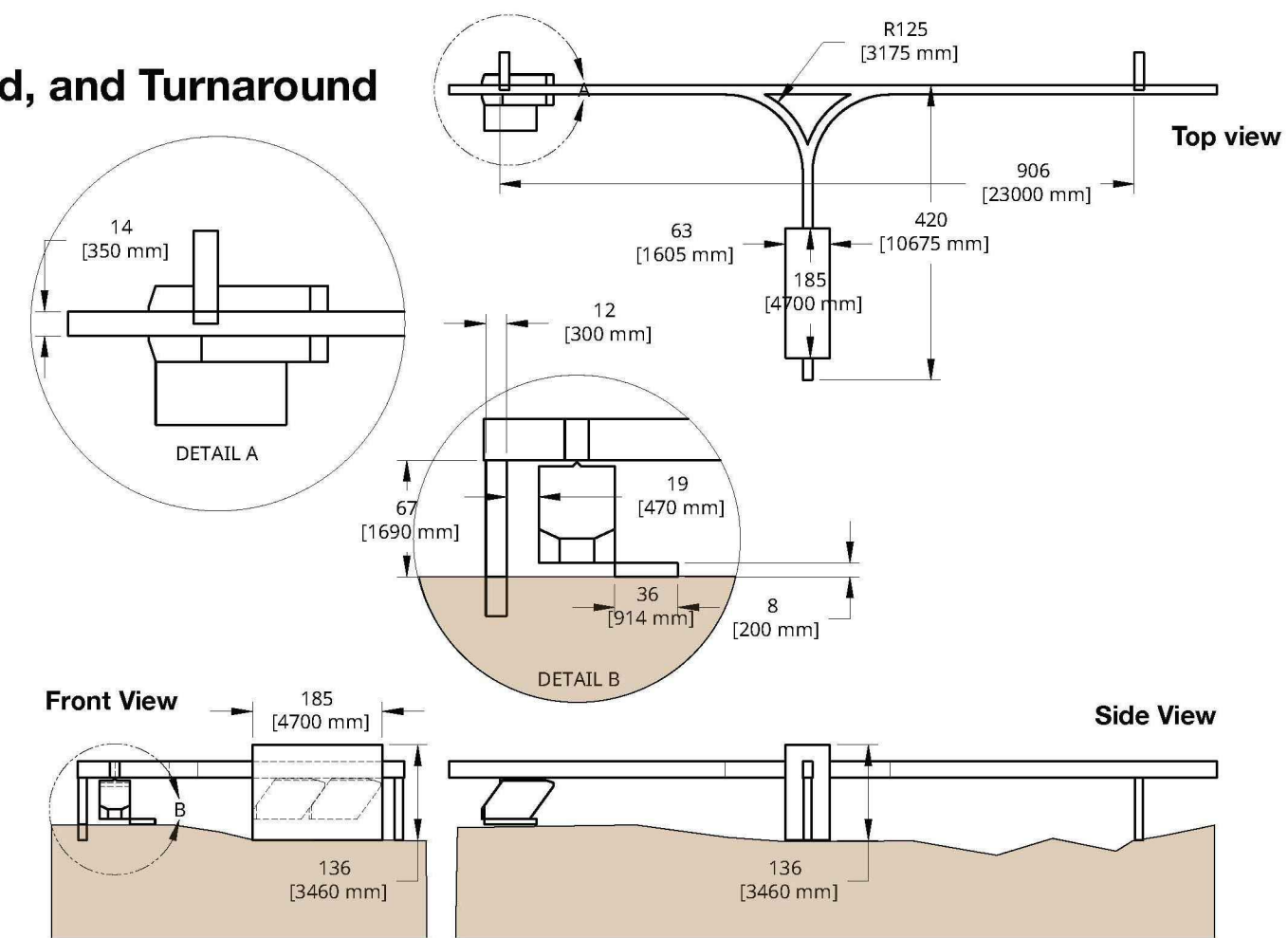
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Pod Stop, Shed, and Turnaround



POD LANDING, POD STOP, POD SHED AND POD TURNAROUND DETAIL

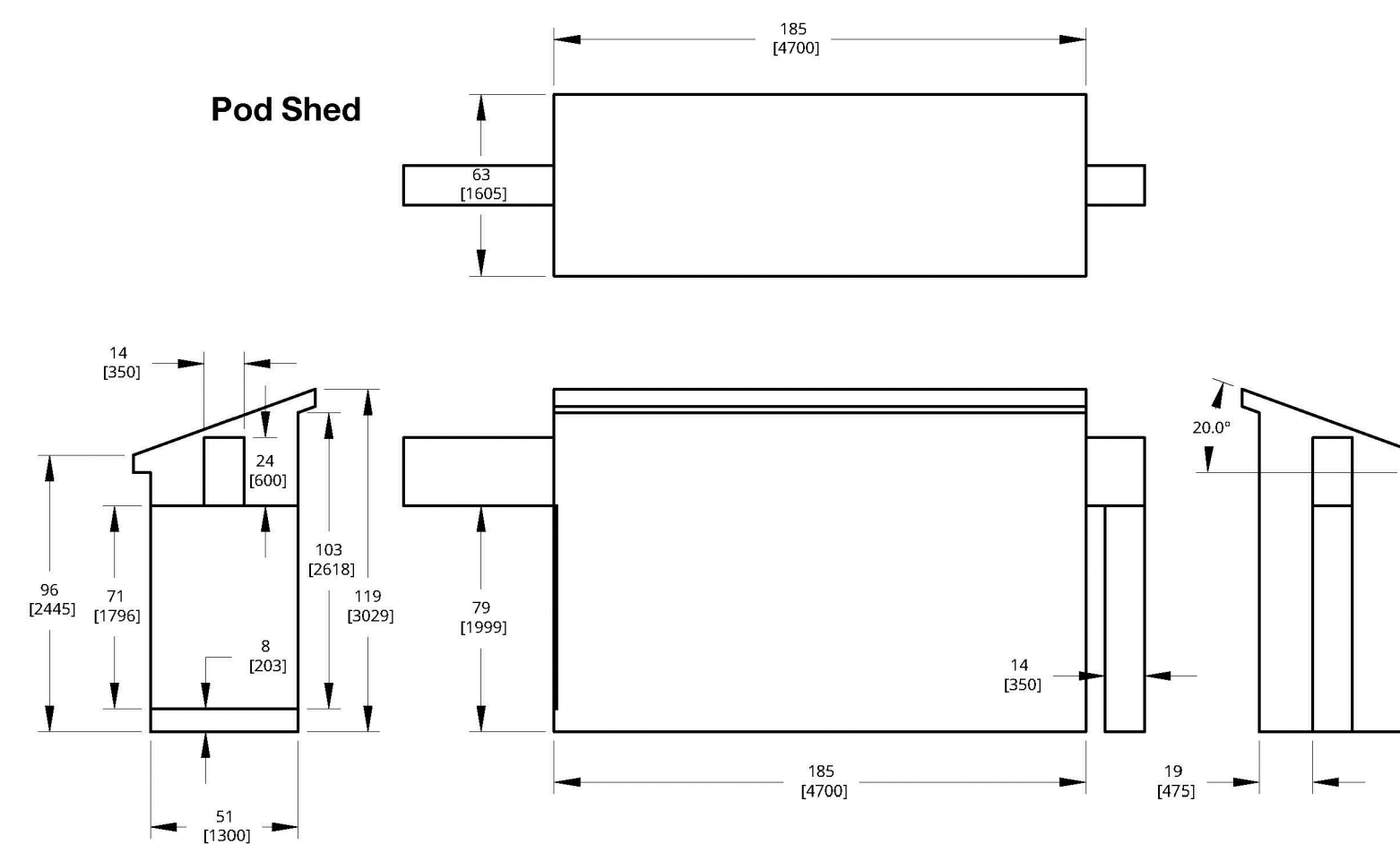
NO SCALE
DIMENSIONS ARE IN INCHES AND (MILLIMETERS)

SITE PLAN REVIEW
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Pod Shed



POD SHED DETAIL

NO SCALE
DIMENSIONS ARE IN INCHES AND (MILLIMETERS)

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**JERICO MOUNTAIN
WIND COMPANY**

JERICO MOUNTAIN
SOLAR PODWAY
BERLIN, NEW HAMPSHIRE

POD LANDING, POD STOP, SHED AND
TURNAROUND DETAILS

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SEEDING RECOMMENDATIONS

- GRADING AND SHAPING**
 - SLOPES SHALL NOT BE STEEPER THAN 2:1; 3:1 SLOPES OR FLATTER ARE PREFERRED. WHERE MOWING WILL BE DONE, 3:1 SLOPES OR FLATTER ARE RECOMMENDED.
- SEEDBED PREPARATION**
 - SURFACE AND SEEPAGE WATER SHOULD BE DRAINED OR DIVERTED FROM THE SITE TO PREVENT DROWNING OR WINTER KILLING OF THE PLANTS.

B. STONES LARGER THAN 4 INCHES AND TRASH SHOULD BE REMOVED BECAUSE THEY INTERFERE WITH SEEDING AND FUTURE MAINTENANCE OF THE AREA. WHERE FEASIBLE, THE SOIL SHOULD BE AMENDED WITH ORGANIC MATTER AND TILLED TO A DEPTH OF ABOUT 4 INCHES TO PREPARE A SEEDBED AND MIX FERTILIZER AND LIME THOROUGHLY INTO THE SOIL. THE SEEDBED SHOULD BE LEFT IN A REASONABLY FIRM AND SMOOTH CONDITION. THE LAST TILLAGE OPERATION SHOULD BE PERFORMED ACROSS THE SLOPE WHEREVER PRACTICAL.

- ESTABLISHING VEGETATION**
 - LIME AND FERTILIZER SHOULD BE APPLIED PRIOR TO OR AT THE TIME OF SEEDING AND INCORPORATED INTO THE SOIL. KINDS AND AMOUNTS OF LIME AND FERTILIZER SHOULD BE BASED ON AN EVALUATION OF SOIL TESTS. WHEN A SOIL TEST IS NOT AVAILABLE, THE FOLLOWING MINIMUM AMOUNTS SHOULD BE APPLIED:

-AGRICULTURAL LIMESTONE, 2 TONS PER ACRE OR 100 LBS. PER 1,000 SQ. FT.
 -NITROGEN (N), 50 LBS., PER ACRE OR 1.1 LBS. PER 1,000 SQ. FT.
 -PHOSPHATE (P₂O₅), 100 LBS. PER ACRE OR 2.2 LBS. PER 1,000 SQ. FT.
 -POTASH (K₂O), 100 LBS. PER ACRE OR 2.2 LBS. PER 1,000 SQ. FT.

(NOTE: THIS IS THE EQUIVALENT OF 500 LBS. PER ACRE OF 10-20-20 FERTILIZER OR 1,000 LBS. PER ACRE OF 5-10-10).

- SEED SHOULD BE SPREAD UNIFORMLY BY THE METHOD MOST APPROPRIATE FOR THE SITE. METHODS INCLUDE BROADCASTING, DRILLING, AND HYDROSEEDING. WHERE BROADCASTING IS USED, COVER SEED WITH .25 INCH OF SOIL OR LESS, BY CULTIPACKING OR RAKING.

C. SEEDING GUIDE:

USE	SEEDING MIXTURE (SEE 3D)	SOIL TYPE			
		DROUGHTY	WELL DRAINED	MOD. WELL DRAINED	POORLY DRAINED
STEEP CUTS AND FILLS, BORROW AND DISPOSAL AREAS	A	FAIR	GOOD	GOOD	FAIR
	B	POOR	GOOD	FAIR	FAIR
	C	FAIR	EXCELLENT	EXCELLENT	POOR
WATERWAYS, EMERGENCY SPILLWAYS, AND OTHER CHANNELS WITH FLOWING WATER	A	GOOD	GOOD	GOOD	FAIR
	B	GOOD	GOOD	GOOD	FAIR
LIGHTLY USED PARKING LOTS, ODD AREAS, UNUSED LANDS, AND LOW INTENSITY USE RECREATION SITES	A	GOOD	GOOD	GOOD	FAIR
	B	GOOD	GOOD	FAIR	POOR

D. SEEDING RATES:

MIXTURE	POUNDS PER ACRE	POUNDS PER 1,000 SQ. FT.
A TALL FESCUE	20	0.45
CREeping RED FESCUE	20	0.45
REDTOP	2	0.05
TOTAL:	42	0.95
B TALL FESCUE	15	0.35
CREeping RED FESCUE	10	0.25
CROWN VETCH OR FLATPEA	15 OR 30	0.35 OR 0.75
TOTAL:	40 OR 55	0.95 OR 1.35
C TALL FESCUE	20	0.45
FLATPEA	30	0.75
TOTAL:	50	1.20

- WHEN SEEDING AREAS ARE MULCHED, PLANTINGS MAY BE MADE FROM EARLY SPRING TO SEPTEMBER 15. WHEN SEEDING AREAS ARE NOT MULCHED, PLANTINGS SHOULD BE MADE FROM EARLY SPRING TO MAY 20 OR FROM AUGUST 10 TO SEPTEMBER 1.

F. TEMPORARY SEEDING RATES:

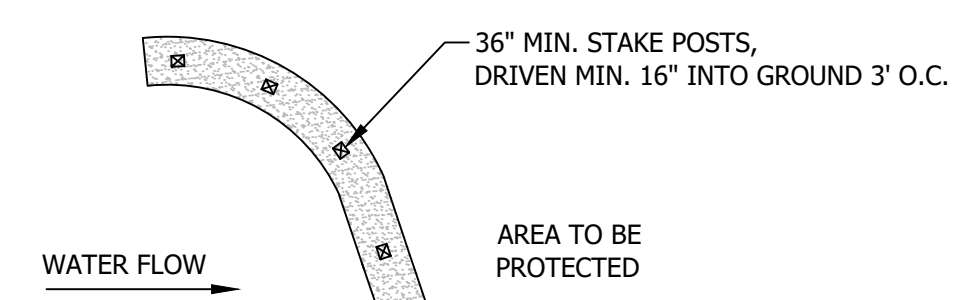
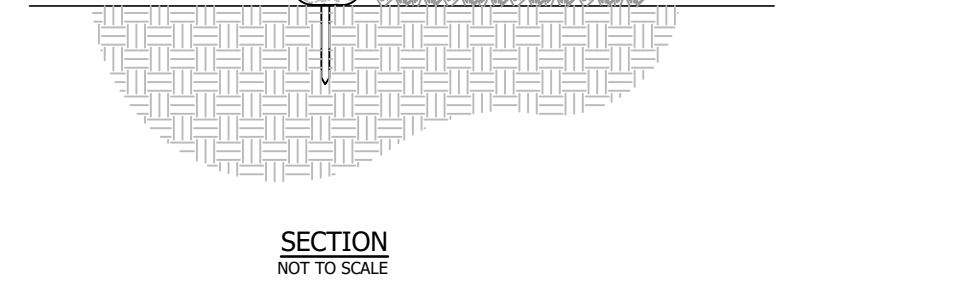
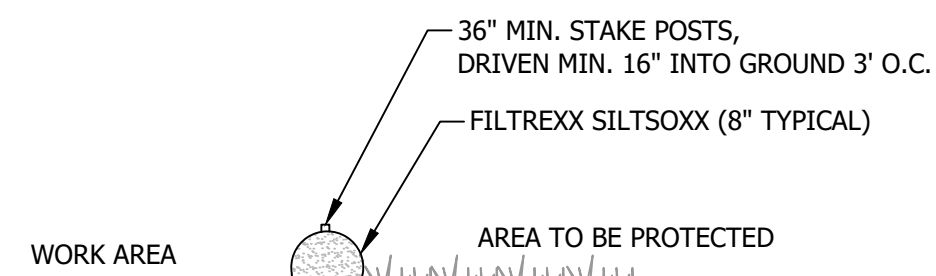
SPECIES	POUNDS PER ACRE	POUNDS PER 1,000 SQ. FT.	REMARKS
WINTER RYE	112	2.5	BEST FOR FALL SEEDING. SEED FROM AUGUST TO SEPTEMBER 5TH FOR BEST COVER. SEED TO A DEPTH OF 1 INCH.
OATS	80	2.0	BEST FOR SPRING SEEDING. SEED NO LATER THAN MAY 15TH FOR SUMMER PROTECTION. SEED TO A DEPTH OF 1 INCH.
ANNUAL RYEGRASS	40	1.0	GROWS QUICKLY, BUT IS OF SHORT DURATION. USE WHERE APPEARANCES ARE NOT IMPORTANT. SEED EARLY SPRING AND/OR BETWEEN AUGUST 15TH AND SEPTEMBER 15TH. COVER SEED WITH NO MORE THAN 0.25 INCH OF SOIL.
PERENNIAL RYEGRASS	30	0.7	GOOD COVER WHICH IS LONGER LASTING THAN ANNUAL RYEGRASS. SEED BETWEEN APRIL 1ST AND JUNE 1ST AND/OR BETWEEN AUGUST 15TH AND SEPTEMBER 15TH. MULCHING WILL ALLOW SEEDING THROUGHOUT THE GROWING SEASON. SEED TO A DEPTH OF APPROXIMATELY 0.5 INCH.

4. MULCH

- HAY, STRAW, OR OTHER MULCH, WHEN NEEDED, SHOULD BE APPLIED IMMEDIATELY AFTER SEEDING.
- MULCH WILL BE HELD IN PLACE USING APPROPRIATE TECHNIQUES FROM THE BEST MANAGEMENT PRACTICE FOR MULCHING.

5. MAINTENANCE TO ESTABLISH A STAND

- PLANTED AREAS SHOULD BE PROTECTED FROM DAMAGE BY FIRE, GRAZING, TRAFFIC, AND DENSE WEED GROWTH.
- FERTILIZATION NEEDS SHOULD BE DETERMINED BY ON SITE INSPECTIONS. SUPPLEMENTAL FERTILIZER IS USUALLY THE KEY TO FULLY COMPLETE THE ESTABLISHMENT OF THE STAND BECAUSE MOST PERENNIALS TAKE 2 TO 3 YEARS TO BECOME ESTABLISHED.
- IN WATERWAYS, CHANNELS, OR SWALES WHERE UNIFORM FLOW CONDITIONS ARE ANTICIPATED, OCCASIONAL MOWING MAY BE NECESSARY TO CONTROL GROWTH OF WOODY VEGETATION.



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EROSION CONTROL GENERAL NOTES

A. KEEP SITE MODIFICATION TO A MINIMUM

- CONSIDER FITTING THE BUILDINGS AND STREETS TO THE NATURAL TOPOGRAPHY. THIS REDUCES THE NEED FOR CUTS AND FILLS. AVOID EXTENSIVE GRADING THAT WOULD ALTER DRAINAGE PATTERNS OR CREATE VERY STEEP SLOPES.
- EXPOSE AREAS OF BARE SOIL TO EROSION ELEMENTS FOR THE SHORTEST TIME POSSIBLE.
- SAVE AND PROTECT DESIRABLE EXISTING VEGETATION WHERE POSSIBLE. ERECT BARRIERS TO PREVENT DAMAGE FROM CONSTRUCTION EQUIPMENT.
- LIMIT THE GRADES OF SLOPES SO VEGETATION CAN BE EASILY ESTABLISHED AND MAINTAINED.
- AVOID SUBSTANTIAL INCREASE IN RUNOFF LEAVING THE SITE.

B. MINIMIZE POLLUTION OF WATER DURING CONSTRUCTION ACTIVITIES

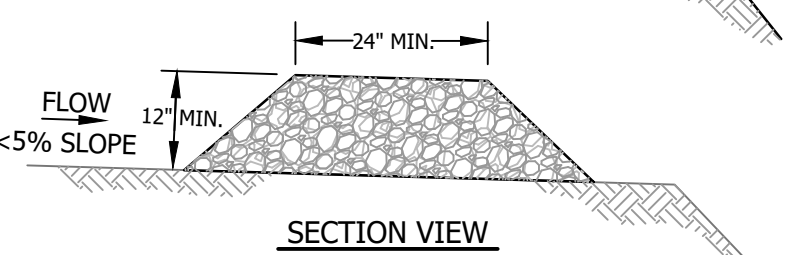
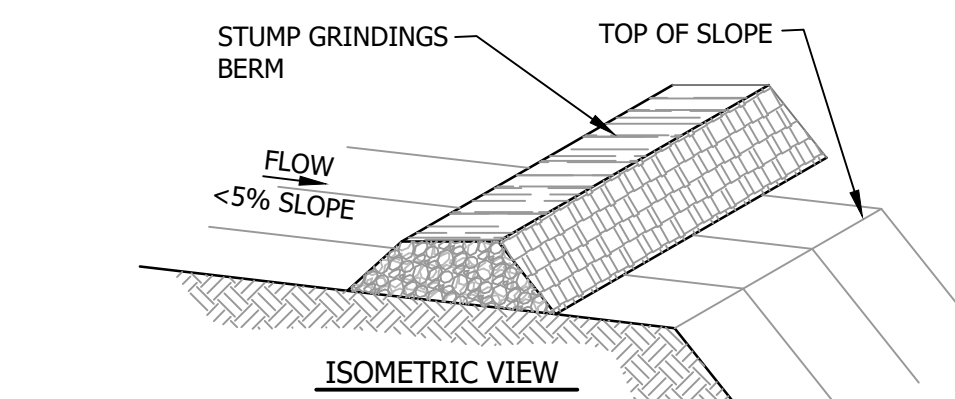
- STOCKPILE TOPSOIL REMOVED FROM CONSTRUCTION AREA AND SPREAD OVER ANY DISTURBED AREAS PRIOR TO REVEGETATION. TOPSOIL STOCKPILES MUST BE PROTECTED FROM EROSION.
- PROTECT BARE SOIL AREAS EXPOSED BY GRADING ACTIVITIES WITH TEMPORARY VEGETATION OR MULCHES.
- USE SEDIMENT BASINS TO TRAP DEBRIS AND SEDIMENT WHICH WILL PREVENT THESE MATERIALS FROM MOVING OFF SITE.
- USE DIVERSIONS TO DIRECT WATER AROUND THE CONSTRUCTION AREA AND AWAY FROM EROSION PRONE AREAS TO POINTS OF SAFE DISPOSAL.
- USE TEMPORARY CULVERTS OR BRIDGES WHEN CROSSING STREAMS WITH EQUIPMENT.
- PLACE CONSTRUCTION FACILITIES, MATERIALS, AND EQUIPMENT STORAGE AND MAINTENANCE AREAS AWAY FROM DRAINAGE WAYS.

C. PROTECT AREA AFTER CONSTRUCTION.

- ESTABLISH GRASS OR OTHER SUITABLE VEGETATION ON ALL DISTURBED AREAS. SELECT SPECIES ADAPTED TO THE SITE CONDITIONS AND THE FUTURE USE OF THE AREA. FINAL GRADES SHALL BE SEEDING WITHIN 72 HOURS. STABILIZATION SHALL BE DEFINED AS 85% VEGETATIVE COVER.
- MAINTAIN VEGETATED AREAS USING PROPER VEGETATIVE 'BEST MANAGEMENT PRACTICES' DURING THE CONSTRUCTION PERIOD.
- MAINTAIN NEEDED STRUCTURAL 'BEST MANAGEMENT PRACTICES' AND REMOVE SEDIMENT FROM DETENTION PONDS AND SEDIMENT BASINS AS NEEDED.
- DETERMINE RESPONSIBILITY FOR LONG TERM MAINTENANCE OF PERMANENT 'BEST MANAGEMENT PRACTICES'.
- IF CONSTRUCTION IS ANTICIPATED DURING WINTER MONTHS, REFER TO 'COLD WEATHER SITE STABILIZATION REQUIREMENTS'.

D. INVASIVE SPECIES AND FUGITIVE DUST

- THE PROJECT SHALL NOT CONTRIBUTE TO THE SPREAD OF INVASIVE SPECIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EVALUATE WORK AREAS FOR THE PRESENCE OF INVASIVE SPECIES, AND IF FOUND SHALL TAKE NECESSARY MEASURES TO PREVENT THEIR SPREAD IN ACCORDANCE WITH RSA 430:51-57 AND AGR 3800. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PREVENT THE INTRODUCTION OF INVASIVE SPECIES BY INSPECTING AND CLEANING ALL EQUIPMENT ARRIVING ON SITE.
- FUGITIVE DUST SHALL BE CONTROLLED IN ACCORDANCE WITH ENV-A 1000.

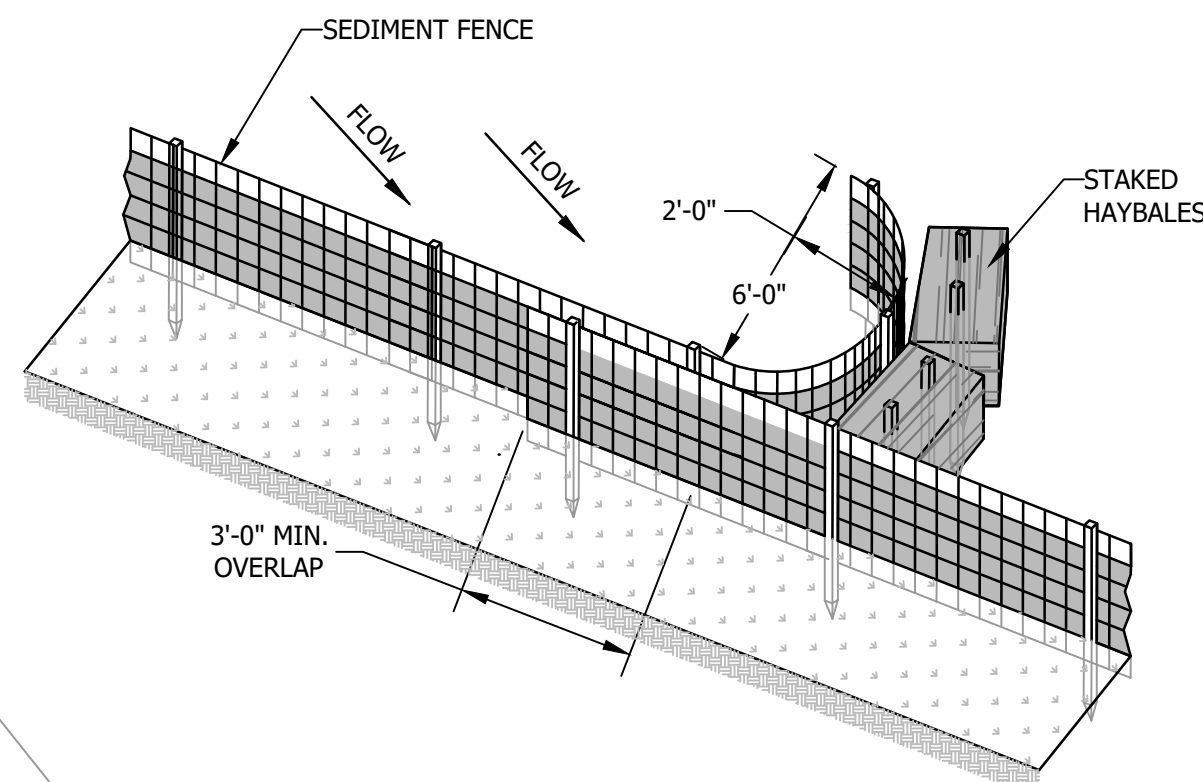


NOTES

- THE MATERIAL MIX FOR THE BERM SHALL HAVE AN ORGANIC PORTION BETWEEN 80 AND 100%, DRY WEIGHT BASIS, AND BE FIBROUS AND ELONGATED SUCH AS SHREDDED BARK, STUMP GRINDINGS, COMPOSTED BARK, OR EQUIVALENT.
- GROUND CONSTRUCTION DEBRIS, OR REPROCESSED WOOD PRODUCTS SHALL NOT BE USED AS THE ORGANIC MATERIAL.
- THE MIX SHALL NOT CONTAIN SILTS, CLAYS OR FINE SANDS.
- THE MIX SHALL HAVE A PARTICLE SIZE BY WEIGHT OF 70 TO 85% PASSING A 6-INCH SCREEN AND A MAXIMUM OF 85% PASSING A 0.75-INCH SCREEN.
- THE MIX SHALL HAVE A pH BETWEEN 5.0 AND 8.0.

PERVIOUS BERM DETAIL

NOT TO SCALE

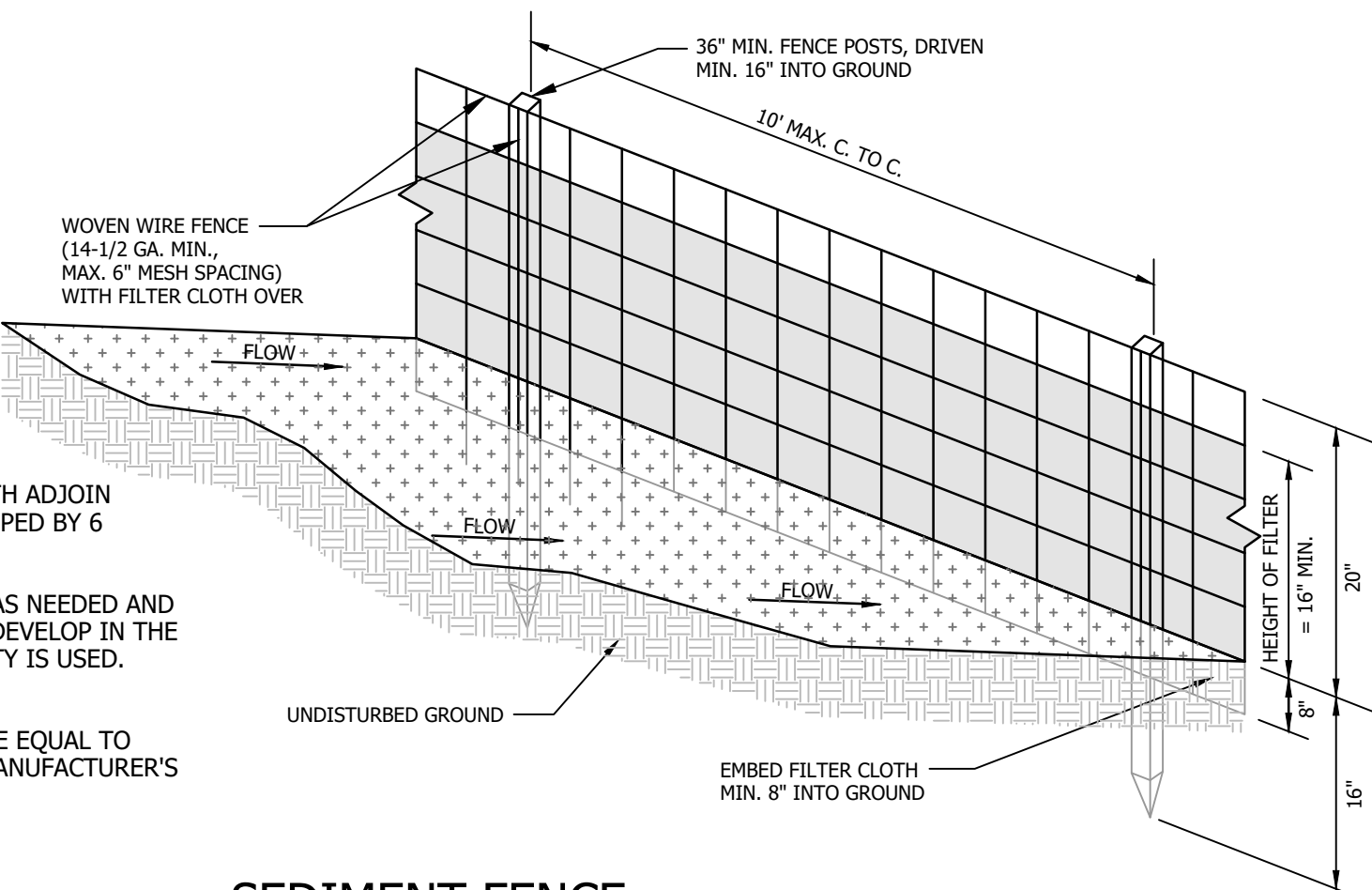


SEDIMENT FENCE POCKET

NO SCALE

CONSTRUCTION NOTES FOR SEDIMENT FENCE

- WOVEN WIRE FENCE, IF REQUIRED, TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
- FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP, MID SECTION, AND BOTTOM.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6 INCHES, FOLDED AND STAPLED.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SEDIMENT FENCE, OR 50% OF CAPACITY IS USED.
- 12" DIAMETER FILTREXX SILT SOXX SHALL BE CONSIDERED AN ACCEPTABLE EQUAL TO SEDIMENT FENCE IF INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.



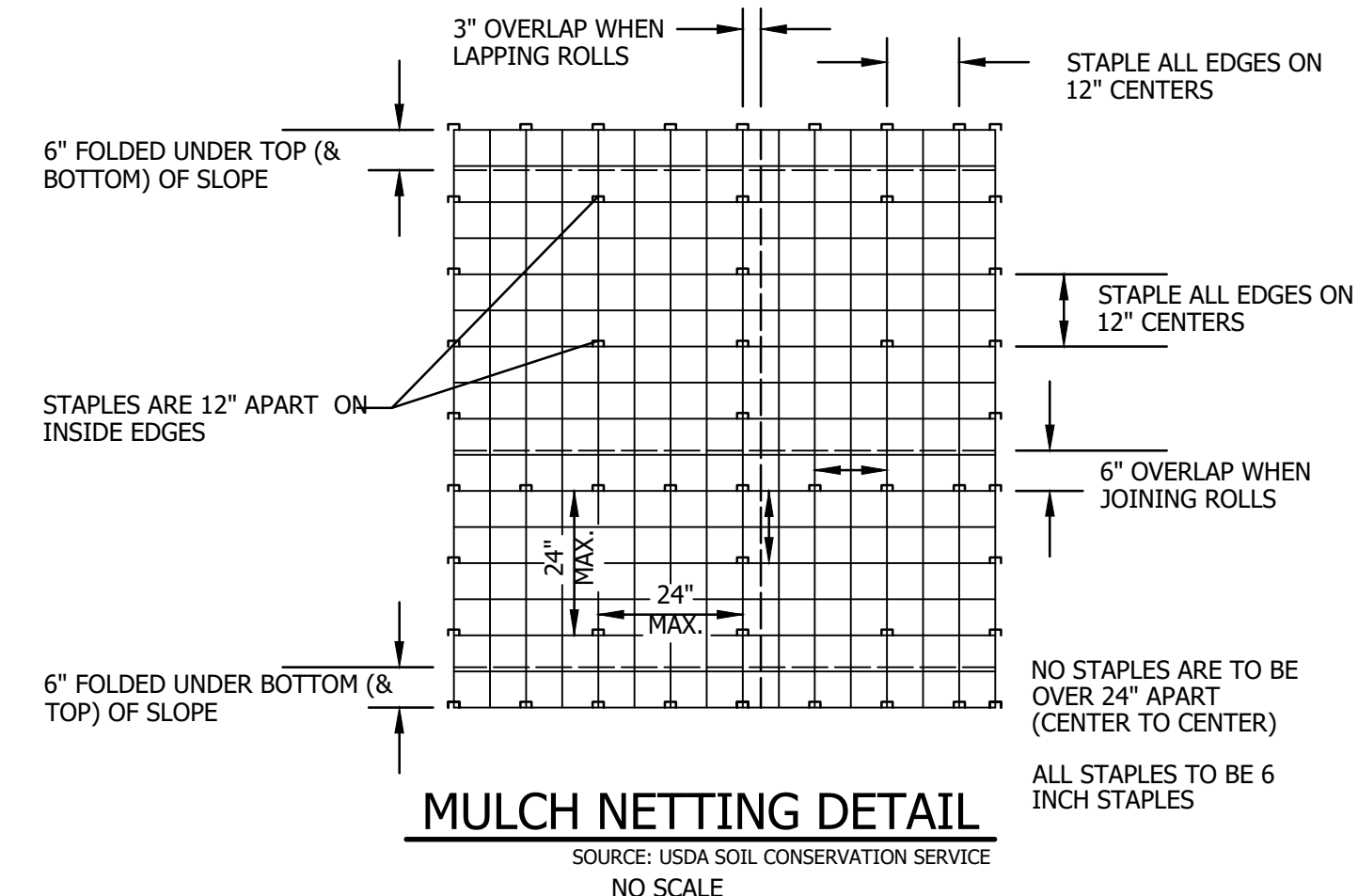
SEDIMENT FENCE

NO SCALE

COLD WEATHER SITE STABILIZATION REQUIREMENTS

TO ADEQUATELY PROTECT WATER QUALITY DURING COLD WEATHER AND DURING SPRING RUNOFF, THE FOLLOWING ADDITIONAL STABILIZATION TECHNIQUES SHALL BE EMPLOYED DURING THE PERIOD FROM OCTOBER 15 THROUGH MAY 1:

- THE AREA OF EXPOSED, UNSTABILIZED SOIL SHALL BE LIMITED TO 1 ACRE AND SHALL BE PROTECTED AGAINST EROSION BY THE METHODS DESCRIBED IN THIS SECTION PRIOR TO ANY THAW OR SPRING MELT EVENT. THE ALLOWABLE AREA OF EXPOSED SOIL MAY BE INCREASED IF A WINTER CONSTRUCTION PLAN, DEVELOPED BY A QUALIFIED ENGINEER OR A CPESC SPECIALIST, IS REVIEWED AND APPROVED BY NHDES.
- ALL PROPOSED VEGETATED AREAS HAVING A SLOPE OF LESS THAN 15% WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OCTOBER 15, SHALL BE SEEDING AND COVERED WITH 3 TO 4 TONS OF HAY OR STRAW MULCH PER ACRE, SECURED WITH ANCHORED NETTING OR TACKIFIER, OR 2 INCHES OF EROSION CONTROL MIX MEETING THE CRITERIA OF ENV-WQ 1506.05(D) THROUGH (H).
- ALL PROPOSED VEGETATED AREAS HAVING A SLOPE OF GREATER THAN 15% WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OCTOBER 15, SHALL BE SEEDING AND COVERED WITH PROPERLY INSTALLED AND ANCHORED EROSION CONTROL MATTING OR WITH A MINIMUM 4 INCH THICKNESS OF EROSION CONTROL MIX MEETING THE CRITERIA OF ENV-WQ 1506.05(D) THROUGH (H).
- INSTALLATION OF ANCHORED HAY MULCH OR EROSION CONTROL MIX, MEETING THE CRITERIA OF ENV-WQ 1506.05(D) THROUGH (H), SHALL NOT OCCUR OVER SNOW OF GREATER THAN ONE INCH IN DEPTH.
- INSTALLATION OF EROSION CONTROL MATTING SHALL NOT OCCUR OVER SNOW OF GREATER THAN ONE INCH IN DEPTH OR ON FROZEN GROUND.
- ALL PROPOSED STABILIZATION IN ACCORDANCE WITH NOTES 2 OR 3 ABOVE, SHALL BE COMPLETED WITHIN 1 DAY OF ESTABLISHING THE GRADE THAT IS FINAL OR THAT OTHERWISE WILL EXIST FOR MORE THAN 5 DAYS.
- ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OCTOBER 15, SHALL BE STABILIZED TEMPORARILY WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS, AS DETERMINED BY THE OWNER'S ENGINEERING CONSULTANT.
- AFTER OCTOBER 15, INCOMPLETE ROAD OR PARKING AREAS WHERE ACTIVE CONSTRUCTION OF THE ROAD OR PARKING AREA HAS STOPPED FOR THE WINTER SEASON SHALL BE PROTECTED WITH A MINIMUM 3 INCH LAYER OF BASE COURSE GRAVELS MEETING THE GRADATION REQUIREMENTS OF NHDOT STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, 2016, ITEM NO. 304.1 OR 304.2.



MULCH NETTING DETAIL

SOURCE: USDA SOIL CONSERVATION SERVICE
NO SCALE

CONSTRUCTION SEQUENCE

- PREPARE AN EROSION CONTROL PLAN OR A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS.
- INSTALL CONSTRUCTION ENTRANCE, SEE DETAIL.
- CUT AND CLEAR TREES WITHIN THE CLEARING LIMITS.
- INSTALL SEDIMENT FENCES, ROCK CHECK DAMS, AND OTHER APPROPRIATE EROSION CONTROL MEASURES AT LOCATIONS SHOWN ON THE PLANS AND AS NEEDED.
- GRUB SITE WITHIN GRADING LIMITS.
- STRIP AND STOCKPILE TOPSOIL AND INSTALL EROSION CONTROL MEASURES.
- INSTALL/ADJUST SEDIMENT FENCE, CHECK DAMS, AND HAYBALES, AS REQUIRED.
- CONSTRUCT PERMANENT STORMWATER CONTROLS AS SOON AS PRACTICAL. DO NOT DIRECT STORMWATER TOWARD TREATMENT BASINS, PONDS, SWALES, DITCHES AND LEVEL SPREADERS UNTIL THEY HAVE BEEN STABILIZED.
- PROCEED WITH WORK, LIMITING THE DURATION OF DISTURBANCE. THE MAXIMUM OF UNCOVERED DISTURBED EARTH AT ANY ONE TIME IS FIVE ACRES. THE MAXIMUM LENGTH OF TIME THAT DISTURBED EARTH MAY BE LEFT UNSTABILIZED IS 45 DAYS.
- AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
 - BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED;
 - A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED;
 - A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIPRAP HAS BEEN INSTALLED; OR
 - EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
- INSPECT ALL EROSION CONTROL MEASURES ON A DAILY BASIS AND AFTER EVERY 0.5 INCHES OF PRECIPITATION. MAINTAIN SEDIMENT FENCE, SEDIMENT TRAPS, HAY BALES, ETC., AS NECESSARY.
- PAVE ROADWAYS AND/OR PARKING AREAS.
- PLACE TOPSOIL, SEED AND MULCH.
- COMPLETE ALL REMAINING PERMANENT EROSION CONTROL STRUCTURES.
- MONITOR THE SITE AND MAINTAIN STRUCTURES AS NEEDED UNTIL FULL VEGETATION IS ESTABLISHED.

SITE PLAN REVIEW
APPROVED
PLANNING BOARD
Berlin, New Hampshire

DATE _____ CHAIRMAN _____
SECRETARY _____

THE SITE PLAN REGULATIONS OF THE TOWN OF BERLIN, NEW HAMPSHIRE ARE A PART OF THIS PLAN, AND APPROVAL OF THIS PLAN IS CONTINGENT UPON COMPLETION OF ALL REQUIREMENTS OF SAID SITE PLAN REGULATIONS, EXCEPTING ONLY ANY VARIANCES OR MODIFICATIONS MADE IN WRITING BY THE BOARD AND ATTACHED HERETO.

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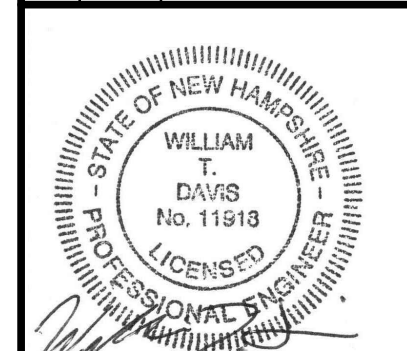
LITTLETON NH • NEWPORT VT
NEW LONDON NH • POMFRET VT • KENNEBUNK ME

JERICO MOUNTAIN WIND COMPANY
JERICO MOUNTAIN SOLAR PODWAY
BERLIN, NEW HAMPSHIRE

CONSTRUCTION SEQUENCE, EROSION CONTROL NOTES AND DETAILS

NO.	DATE	REVISION DESCRIPTION	ENG	DWG

DATE: APRIL 2020	PROJECT #: 20089
ENGINE'D BY: WTD	DRAWN BY: SJB
CHECK'D BY: WTD	ARCHIVE #: WTD



DATE OF PRINT
APRIL 16 2020
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