



PUBLIC NOTICE

Comment Period Begins: December 27, 2023

Comment Period Ends: January 27, 2023

File Number: NAE-2023-00885

In Reply Refer to: Heather S. Stukas

Phone: (978) 318-8678

Email: heather.s.stukas@usace.army.mil

The District Engineer, U.S. Army Corps of Engineers, New England District (USACE), has received a permit application, file number NAE-2023-00885, to conduct work in waters of the United States from Lindsay Deane-Mayer, Twin Energy LLC, 13 Elm Street, Suite 200 in Cohasset, MA 02025. This work is proposed in freshwater wetland adjacent to tributaries to the Swift River off Horseshoe Valley Road in Rumford, Maine. The site coordinates are: Latitude 44.604009°W Longitude -70.614205°N

The work involves the placement of permanent and temporary fill below the ordinary high-water mark of tributaries to the Swift River and in adjacent freshwater wetland off Horseshoe Valley Road in Rumford, Maine in order to build a wind energy facility. The project will result approximately 0.34 acre of permanent wetland impacts and 2,243 square feet of temporary and permanent streambed impacts.

The applicant has demonstrated that they have avoided and minimized waterway/wetland impacts to the maximum extent possible. To compensate for unavoidable impacts to waterways/wetlands, the applicant proposes a one-time In-Lieu-Fee contribution to the Maine Natural Resource Conservation Program.

The work is shown on the enclosed plans entitled "Twin Energy LLC" on nine (9) sheets, and dated "November 3, 2023."

Additional plans are available per request.

AUTHORITY

Permits are required pursuant to:

Section 10 of the Rivers and Harbors Act of 1899

Section 404 of the Clean Water Act

Section 103 of the Marine Protection, Research and Sanctuaries Act.

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation,

water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

The USACE is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. The USACE will consider all comments received to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an environmental assessment and/or an environmental impact statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ESSENTIAL FISH HABITAT

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267), requires all federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). Essential Fish Habitat describes waters and substrate necessary for fish for spawning, breeding, feeding or growth to maturity.

This project will have approximately 325 impact on EFH with the purposed stream crossing. Loss of this habitat may adversely affect species that use these waters and substrate. However, the District Engineer has made a preliminary determination that the site-specific adverse effect will not be substantial. Further consultation with the National Marine Fisheries Service regarding EFH conservation recommendations is being conducted and will be concluded prior to the final decision.

NATIONAL HISTORIC PRESERVATION ACT

Based on our initial review, the proposed project would not affect historic properties. Additional review and consultation to fulfil requirements under Section 106 of the National Historic Preservation Act of 1966, as amended, will be ongoing as part of the permit review process.

ENDANGERED SPECIES CONSULTATION

The USACE has reviewed the application for the potential impact on federally-listed threatened or endangered species and their designated critical habitat pursuant to

section 7 of the Endangered Species Act (ESA) as amended. It is our preliminary determination that the proposed activity for which authorization is being sought is designed, situated or will be operated/used in such a manner that it is likely to adversely affect Northern Long-eared bat and not likely to adversely affect Canada lynx. We are coordinating with the National Marine Fisheries Service and/or U.S. Fish and Wildlife Service on listed species under their jurisdiction and the ESA consultation will be concluded prior to the final decision.

The following authorizations have been applied for, or have been, or will be obtained:

- Permit, license or assent from State.
- Permit from local wetland agency or conservation commission.
- Water Quality Certification in accordance with Section 401 of the Clean Water Act.

COMMENTS

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. People submitting comments are advised that all comments received will be available for public review in their entirety and will be considered a matter of public record.


Comments should be submitted in writing by the above date. If you have any questions, please contact Heather S. Stukas at heather.s.stukas@usace.army.mil, (978) 318-8678, (800) 343-4789 or (800) 362-4367.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The USACE holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

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File No. NAE-2023-00885

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.



Peter D. Olmstead
Chief, Maine Section
Regulatory Division

Please contact Ms. Tina Chaisson at bettina.m.chaisson@usace.army.mil or (978) 318-8058 if you would like to be removed from our public notice mailing list.

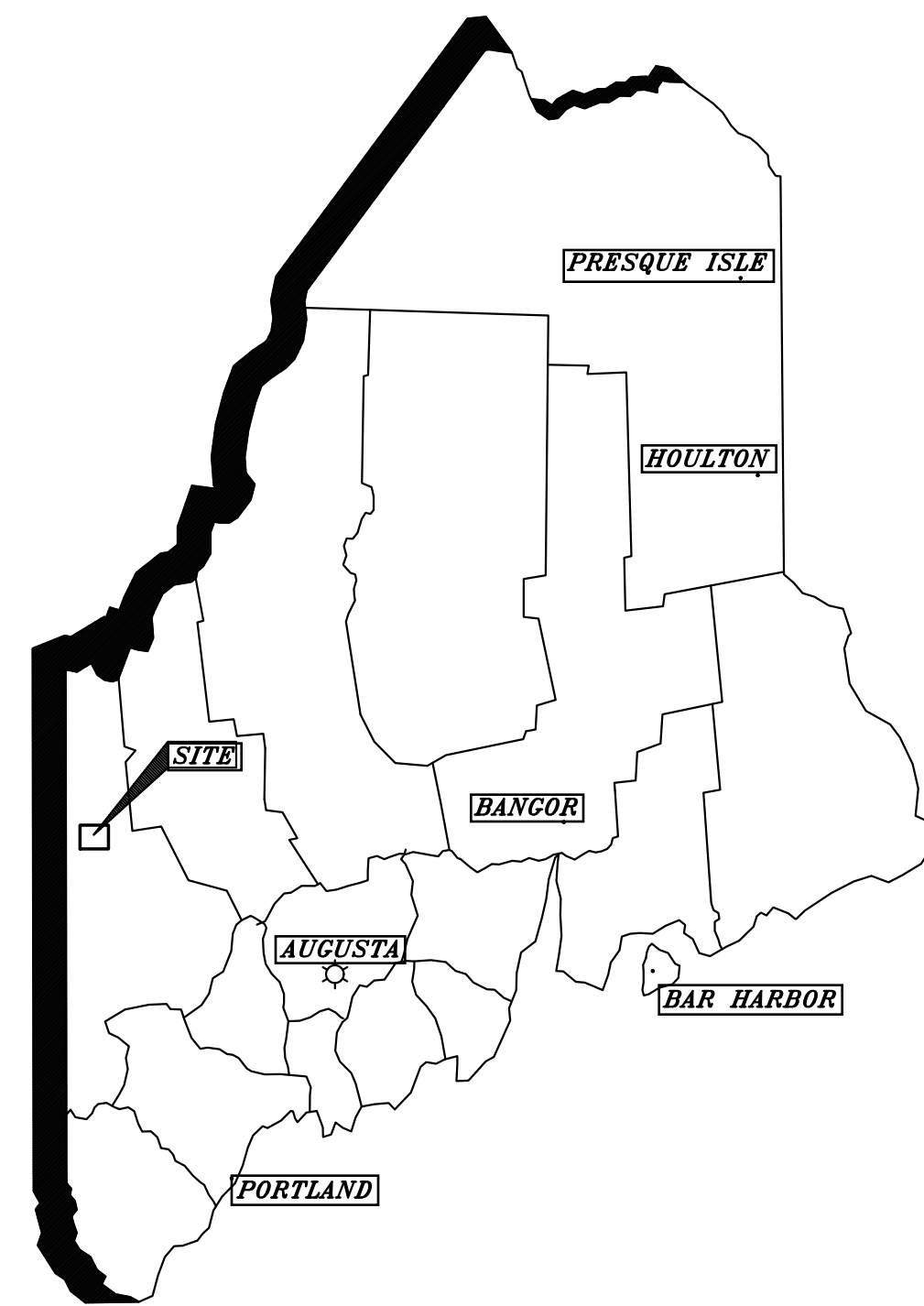
MAINE DEP PERMIT SET
TWIN ENERGY LLC

RUMFORD, MAINE

PREPARED FOR TWIN ENERGY LLC.

381.20.01

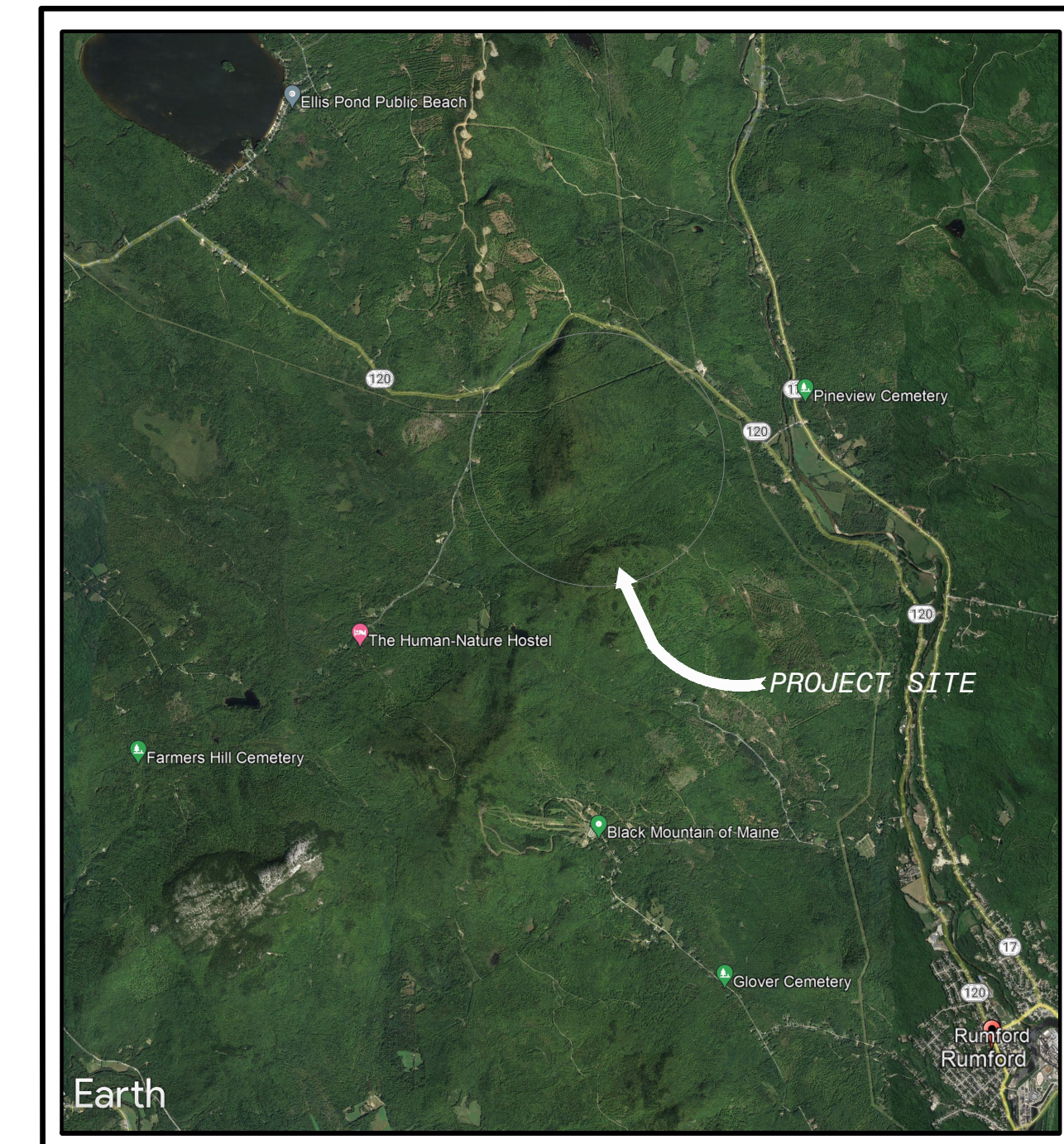
NOVEMBER 3, 2023



LOCUS MAP

SHEET INDEX

SHEET NO.	DESCRIPTION
	COVER
1	SITE INDEX
2 - 6	DETAILS
7 - 11	SITE GRADING PLAN
12	OVERHEAD TRANSMISSION LINE AND SCADA BUILDING PLAN
13	EROSION AND SEDIMENTATION CONTROL PLAN
14	EROSION AND SEDIMENTATION CONTROL PLAN AND NOTES
15 - 16	PRE-DEVELOPMENT DRAINAGE PLAN
17 - 18	POST-DEVELOPMENT DRAINAGE PLAN

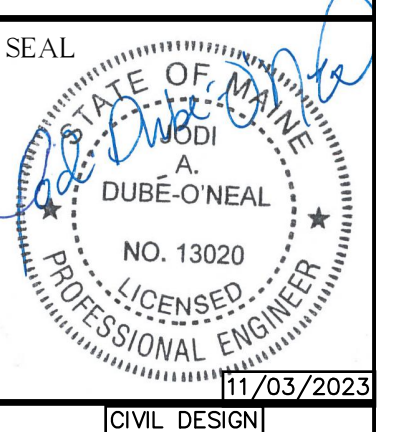


VICINITY MAP

DESIGN TEAM:



1 800 648 4202 www.sewall.com



CIVIL DESIGN

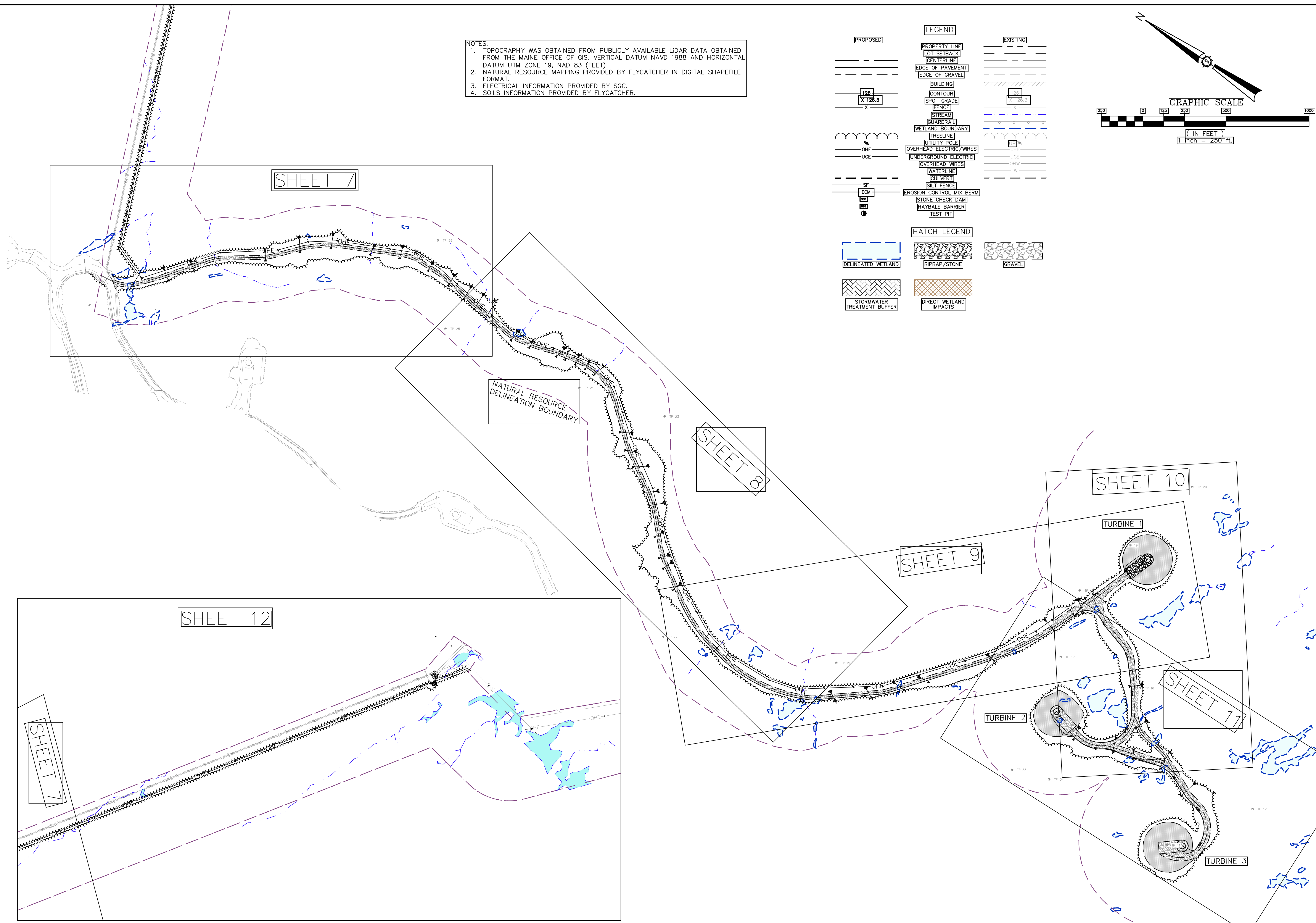
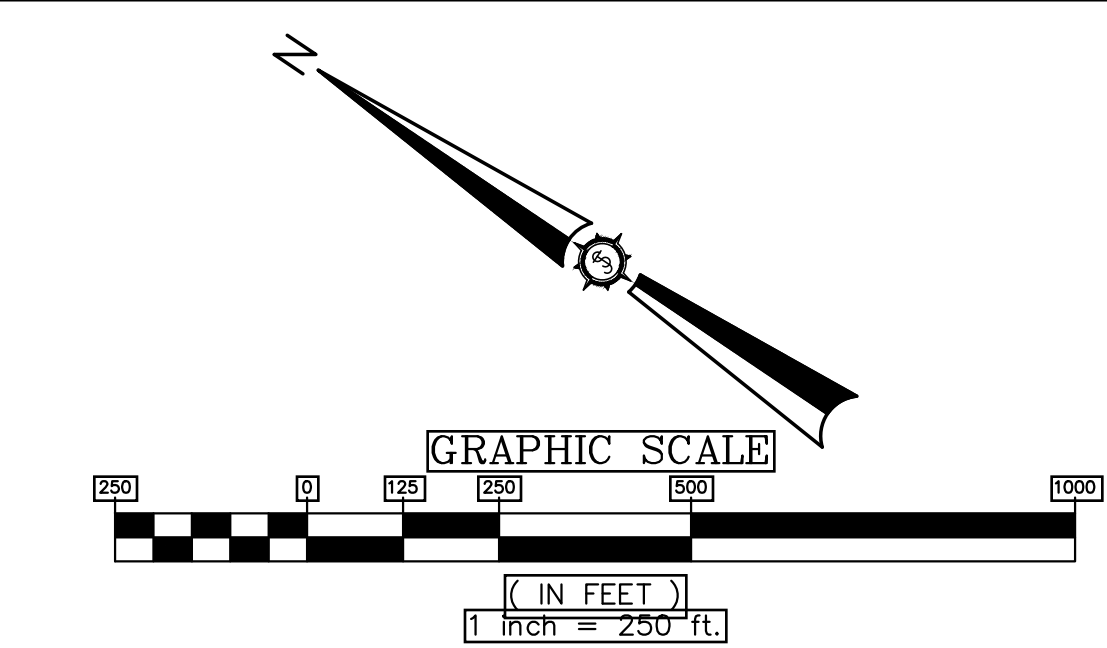
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 2. NATURAL RESOURCE MAPPING PROVIDED BY FLYCATCHER IN DIGITAL SHAPEFILE FORMAT.
 3. ELECTRICAL INFORMATION PROVIDED BY SGC.
 4. SOILS INFORMATION PROVIDED BY FLYCATCHER.

LEGEND

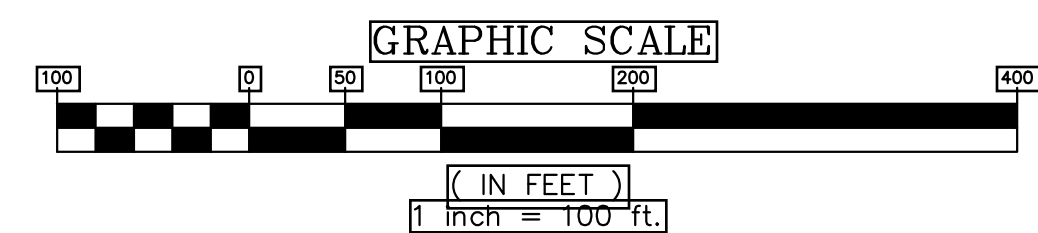
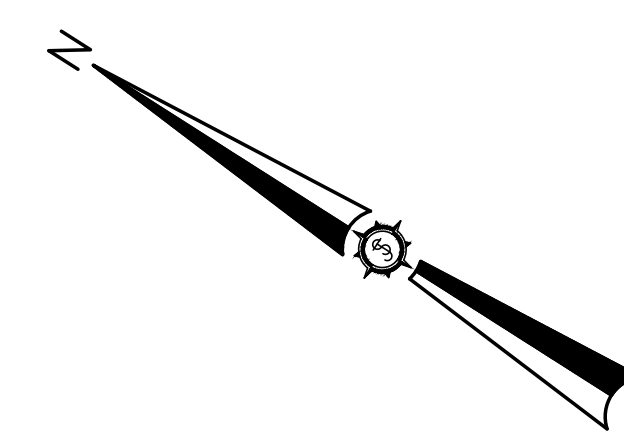
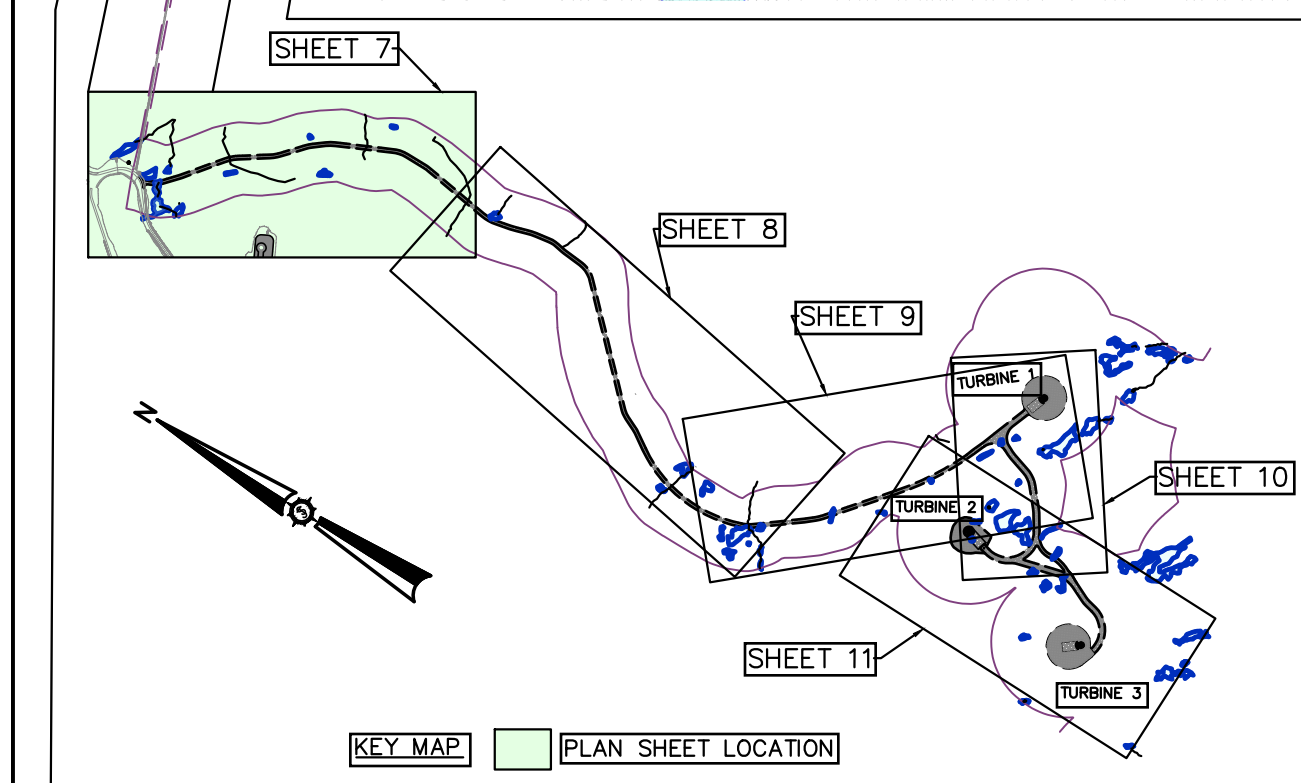
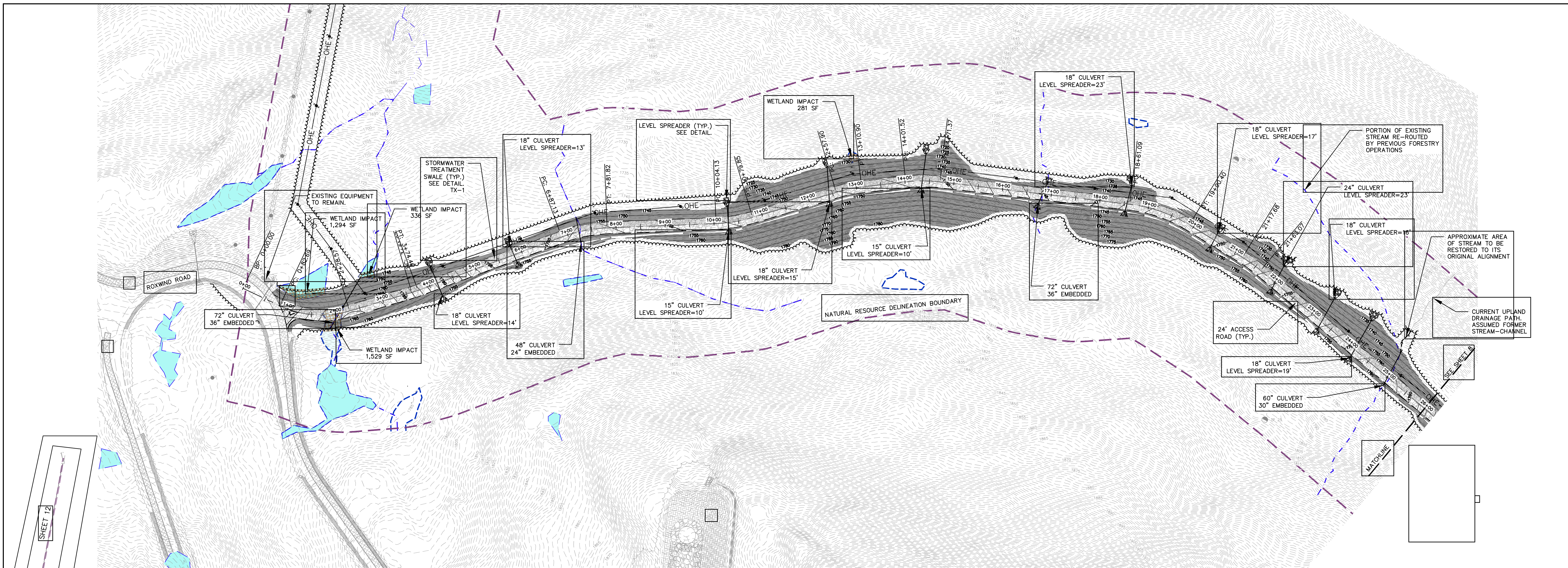
PROPOSED	PROPERTY LINE	EXISTING
---	LOT SETBACK	---
---	CENTERLINE	---
---	EDGE OF PAVEMENT	---
---	EDGE OF GRAVEL	---
---	BUILDING	---
---	CONTOUR	---
---	SPOT GRADE	---
---	FENCE	---
---	STREAM	---
---	GUARDRAIL	---
---	WETLAND BOUNDARY	---
---	TREELINE	---
---	UTILITY POLE	---
---	OVERHEAD ELECTRIC/WIRES	---
---	UNDERGROUND ELECTRIC	---
---	OVERHEAD WIRES	---
---	WATERLINE	---
---	CULVERT	---
---	SILT FENCE	---
---	EROSION CONTROL MIX BERM	---
---	STONE CHECK DAM	---
---	HAYBALE BARRIER	---
---	TEST PIT	---

HATCH LEGEND

[Hatch Pattern]	DELINEATED WETLAND	[Hatch Pattern]	RIPRAP/STONE	[Hatch Pattern]	GRAVEL
[Hatch Pattern]	STORMWATER TREATMENT BUFFER	[Hatch Pattern]	DIRECT WETLAND IMPACTS		

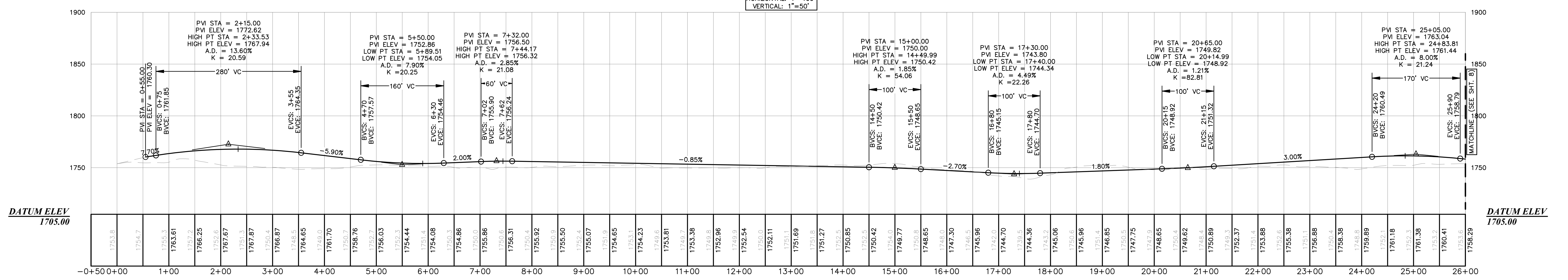


TWIN ENERGY LLC <small>RUMFORD, MAINE</small> Project Location: RUMFORD, MAINE Drawing Description: SITE INDEX		Drawn By: SAW Designated By: JAO Date: 11/03/2023 Scale: AS SHOWN Approved: JAO Checked: BCH
Project No.: 381.20.01 Engineer: 77 EXCHANGE ST SUITE 401 BANGOR, ME www.sewall.com		SEWALL ENGINEERING SURVEYING The evolution of expertise 1 800 648 4202
Phase: PERMIT Sheet No.: 1	DRAFT NOT FOR CONSTRUCTION	



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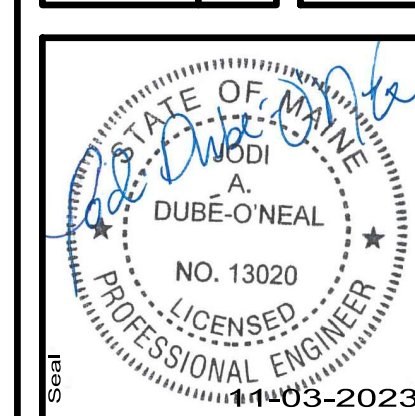


DATUM ELEV 1705.00

Drawn By	SAW
Designed By	JAO
Date	11/03/2023
Scale	AS SHOWN
Project Location	RUMFORD, MAINE
Checked	BCH
Approved	JAO
Drawn By Description	
Checked Description	
Approved Description	

TWIN ENERGY LLC

RUMFORD, MAINE
 Project Location
RUMFORD, MAINE
 Drawing Description
**GRADING PLAN
 STA 0+00 TO 26+00**



381.20.01

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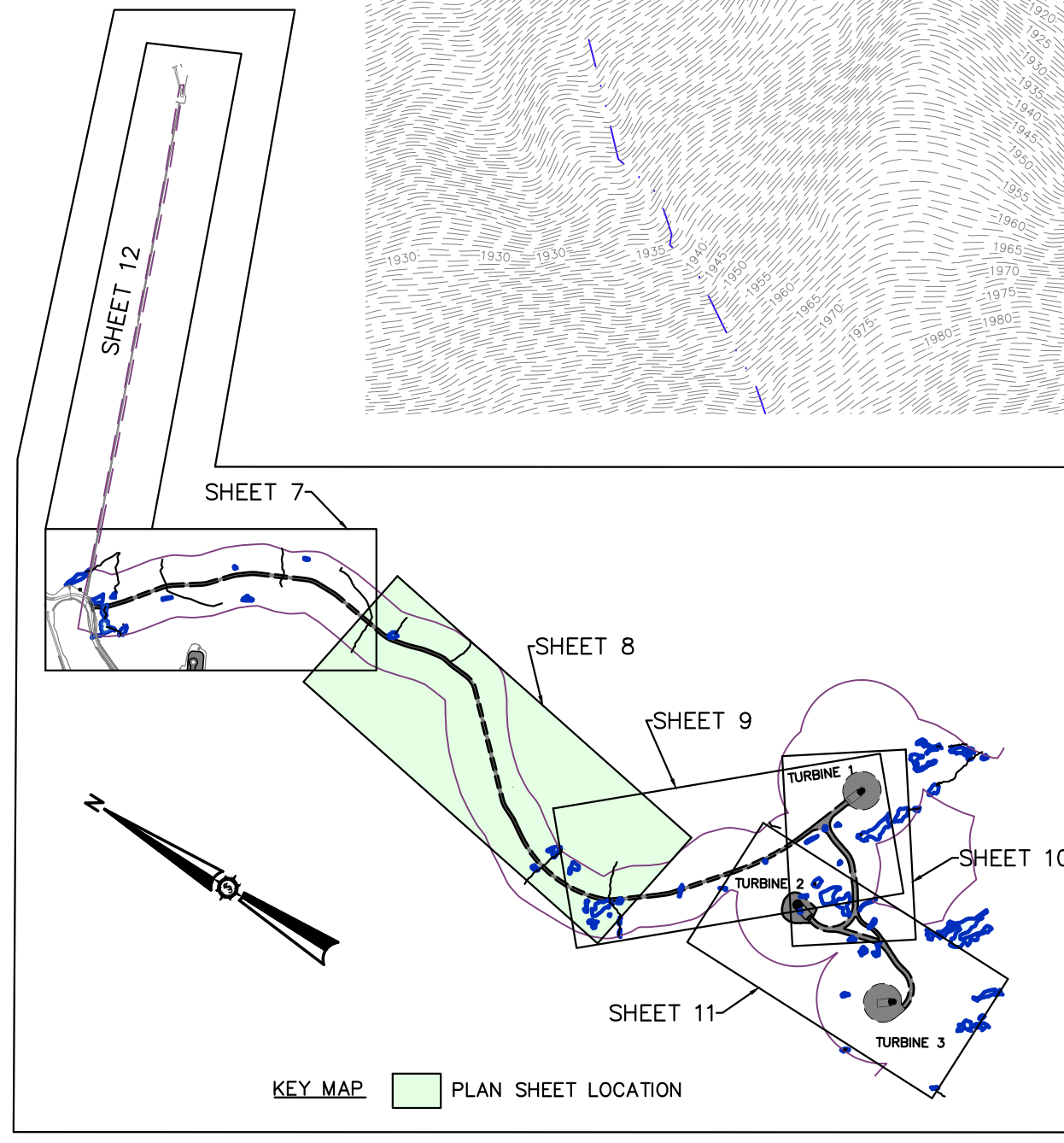
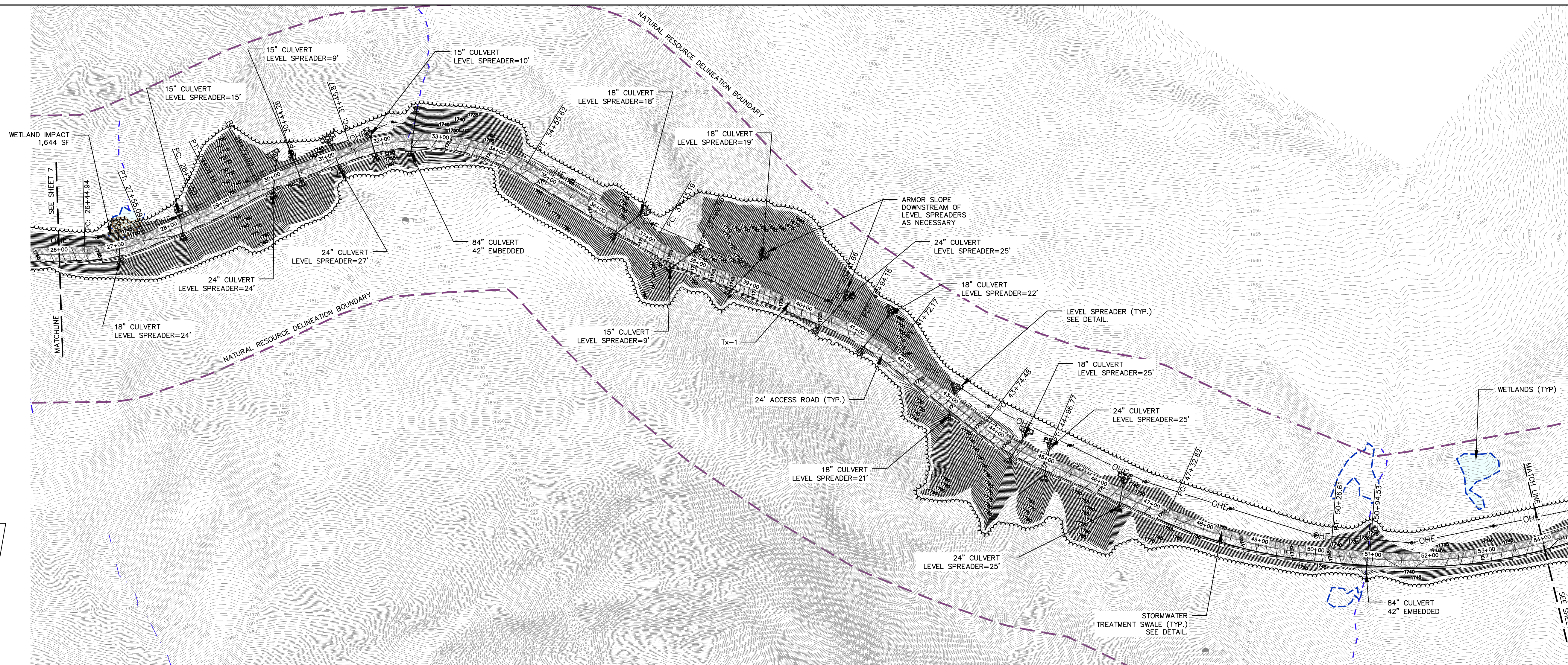
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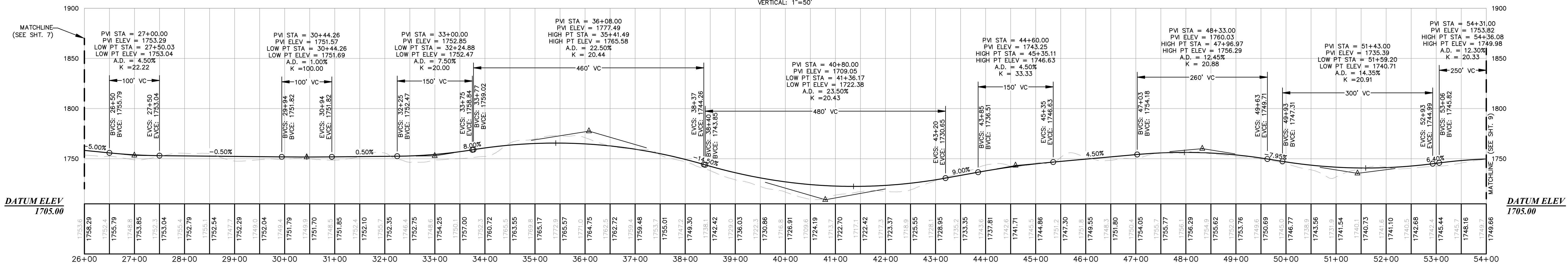
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Sheet No. **7**

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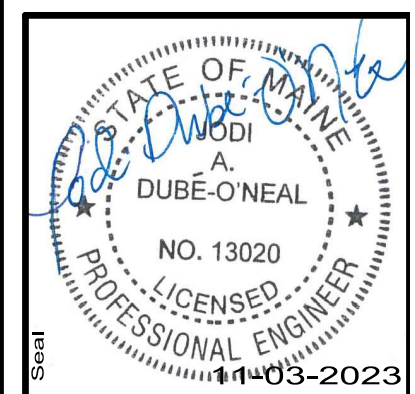


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26+00.00 - 54+00.00
HORIZONTAL: 1"=100'
VERTICAL: 1"=50'



Date	Drawn By	Description

TWIN ENERGY LLC	
Designed By: JAO	Drawn By: SANW
Date: 11/03/2023	Scale: AS SHOWN
Project Location: RUMFORD, MAINE	Approved: JAO
Drawing Description: GRADING PLAN STA 26+00 TO 54+00	Checked: BCH



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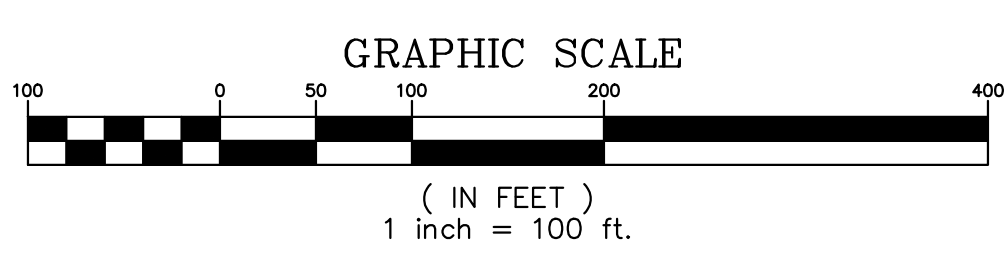
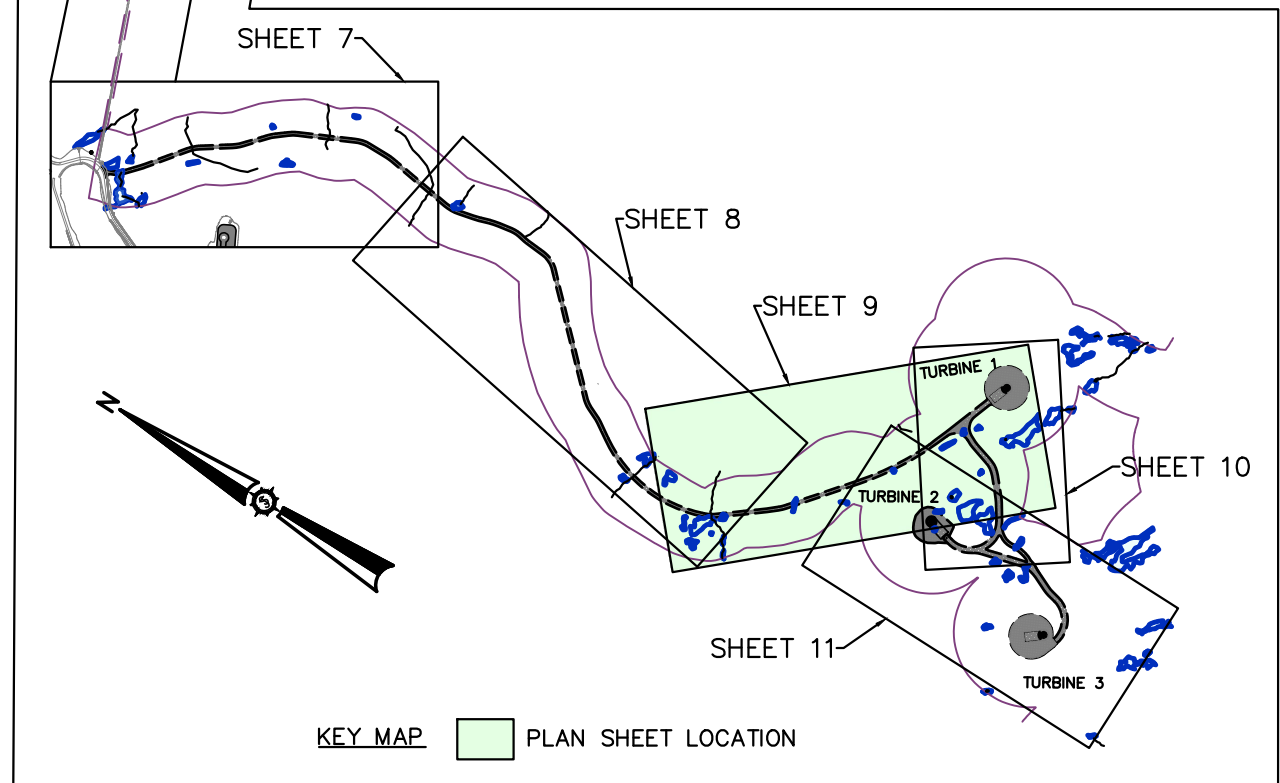
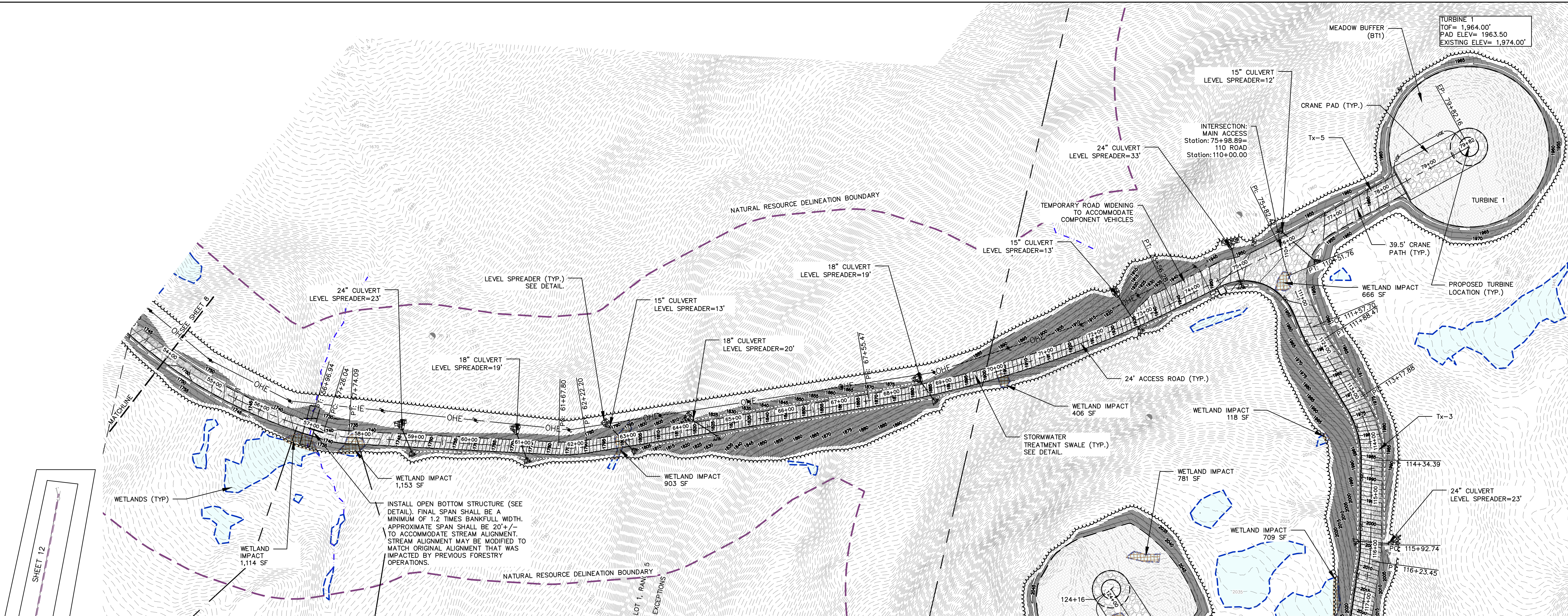
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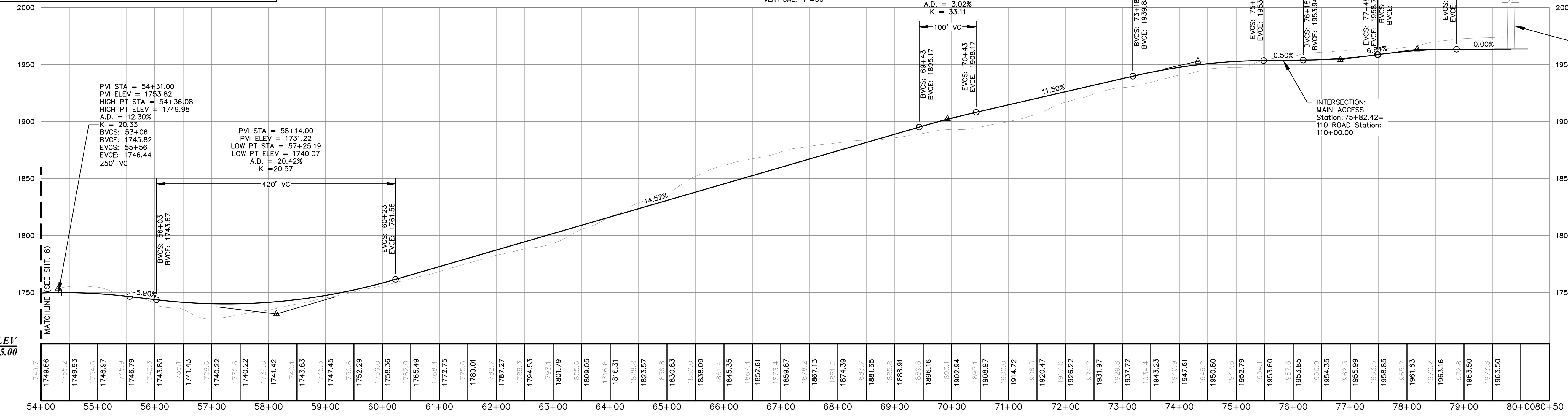
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Phase: PERMIT
Sheet No.: 8

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MAIN ACCESS
54+00.00 - 80+50.00
HORIZONTAL: 1"=100'
VERTICAL: 1"=50'



Drawn By	SAW
Checked By	JAC
Date	11/03/2023
Scale	AS SHOWN
Project Location	RUMFORD, MAINE
Project Name	TWIN ENERGY LLC
Project No.	381.20.01
Sheet No.	77 EXCHANGE ST SUITE 401 BANGOR, ME
Project Description	GRADING PLAN STA 54+00 TO 80+50

TWIN ENERGY LLC

381.20.01

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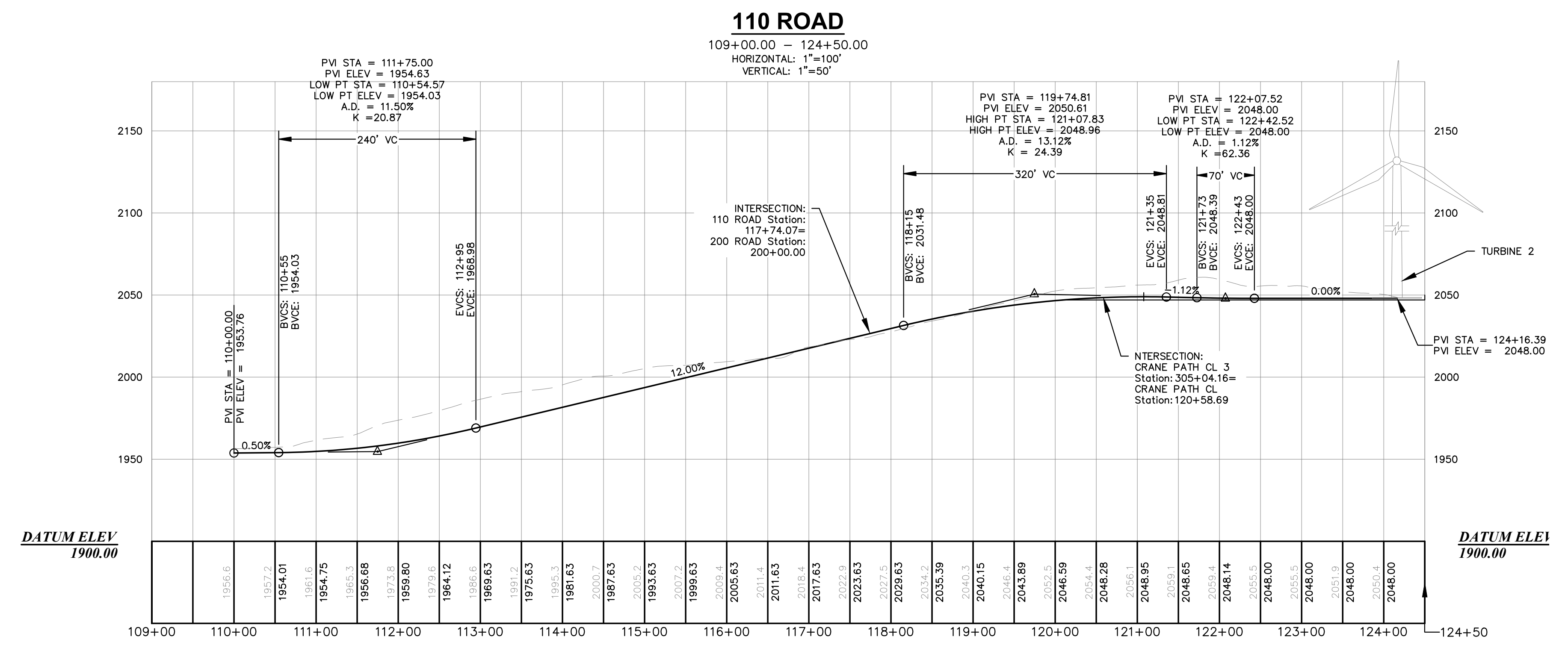
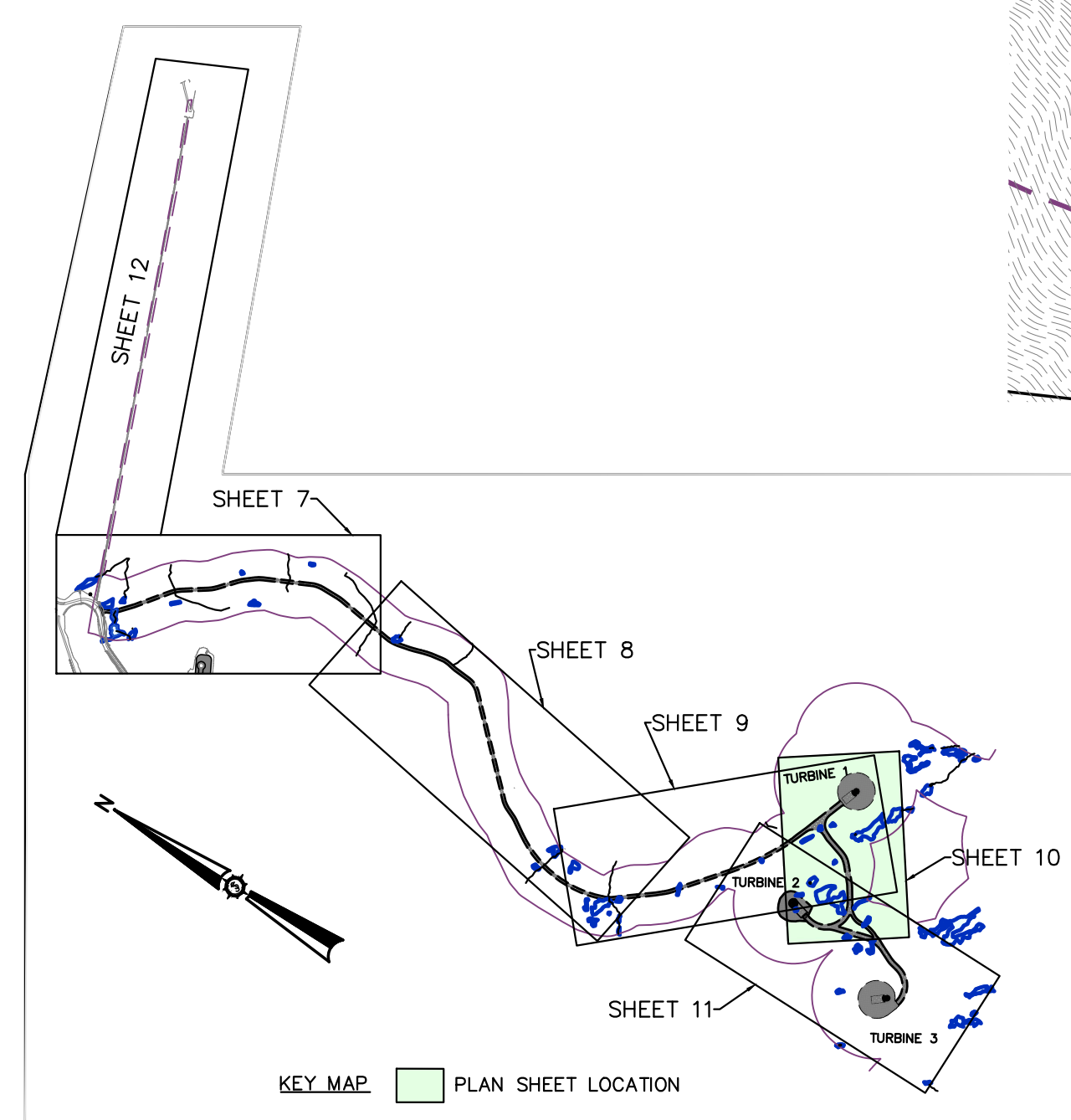
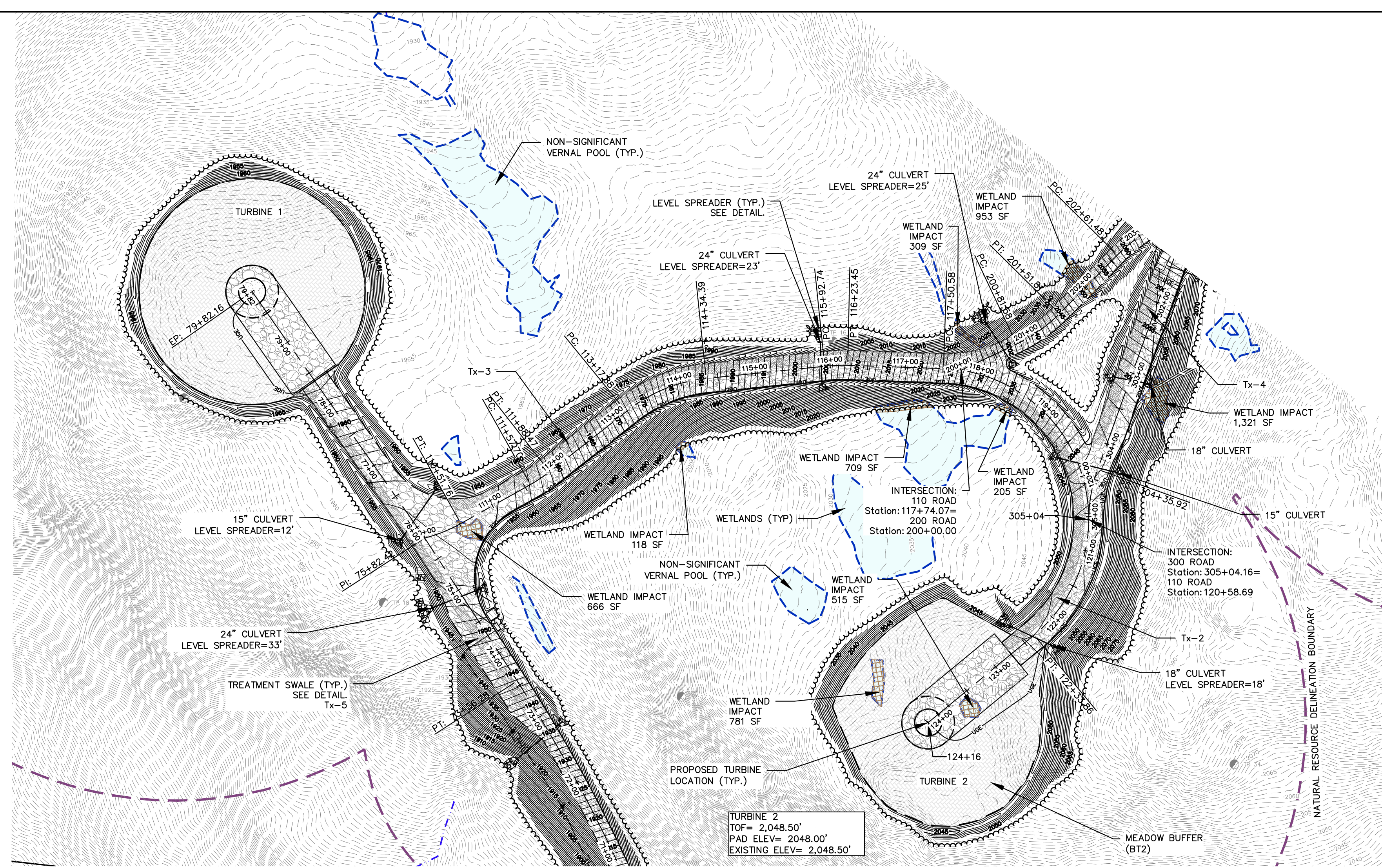
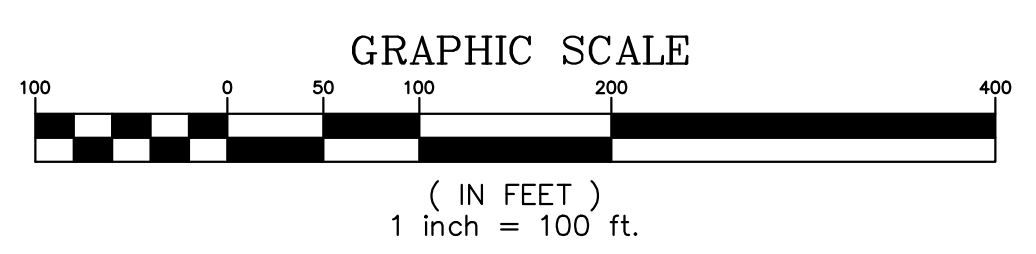
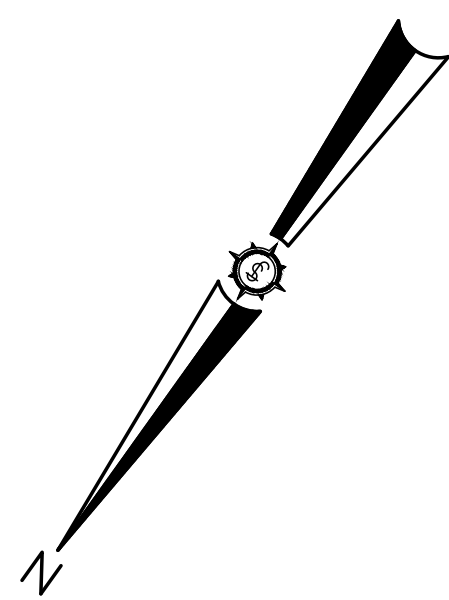
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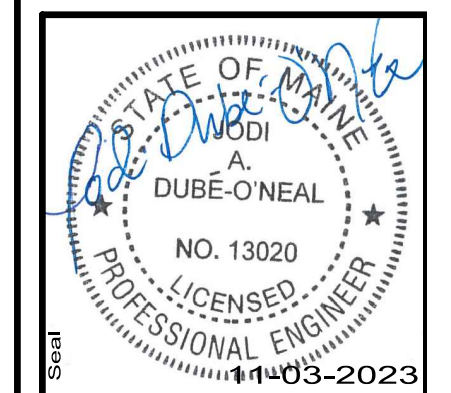
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Designed By	JAO
Date	11/03/2023
Scale	AS SHOWN
Approved	JAO
Checked	BCH

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RUMFORD, MAINE
Project Location
RUMFORD, MAINE

11/03-2023

GRADING PLAN
STA 109+00 TO 124+50

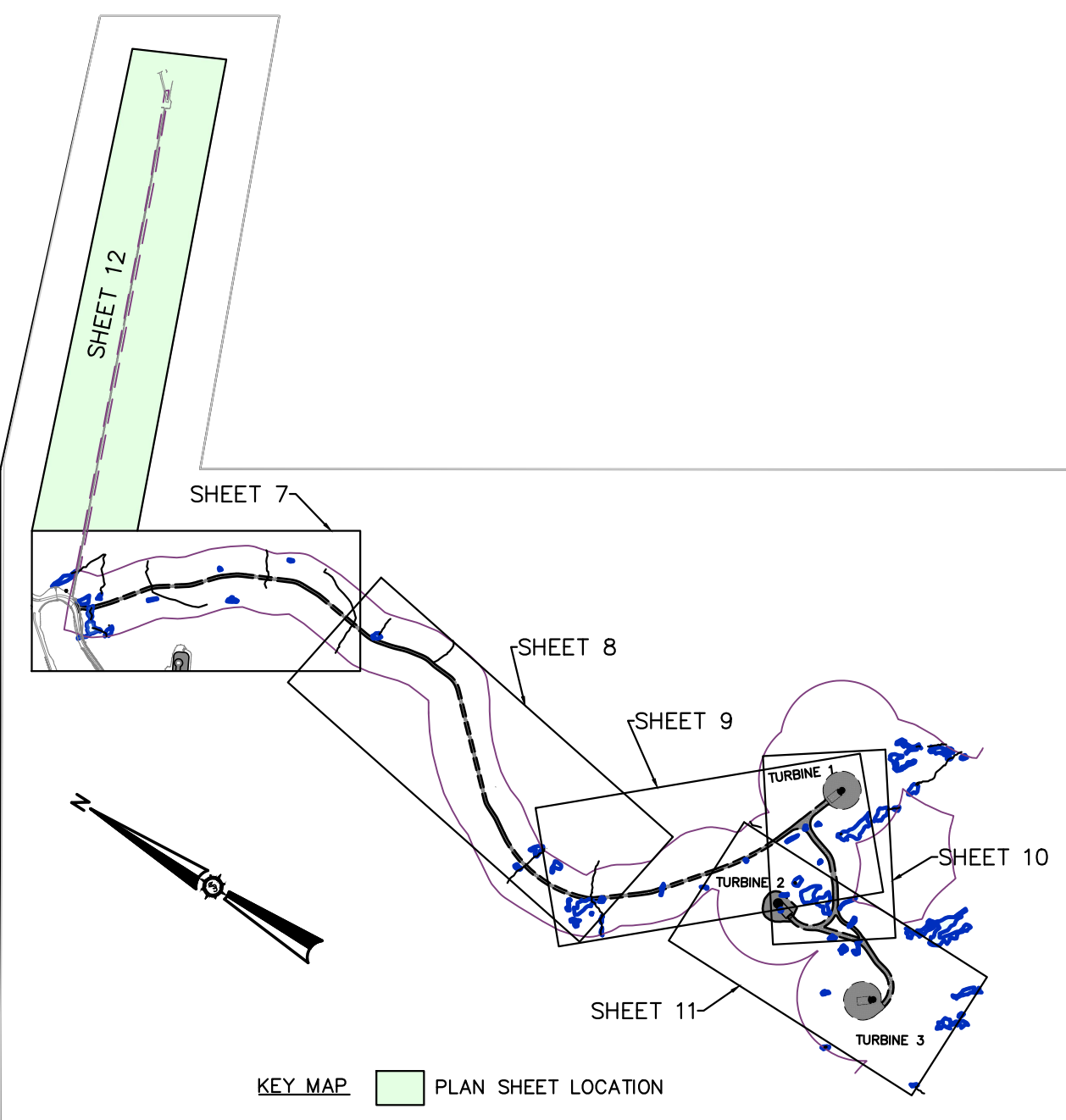
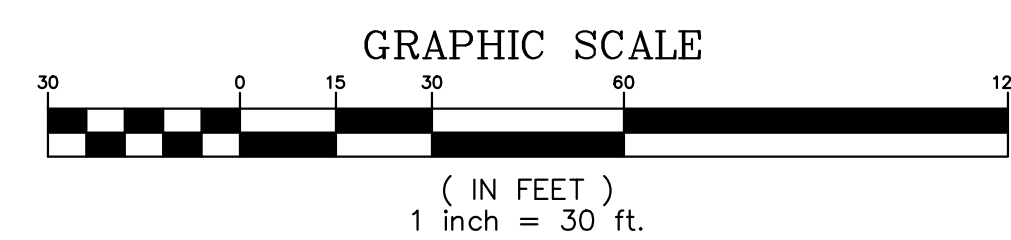
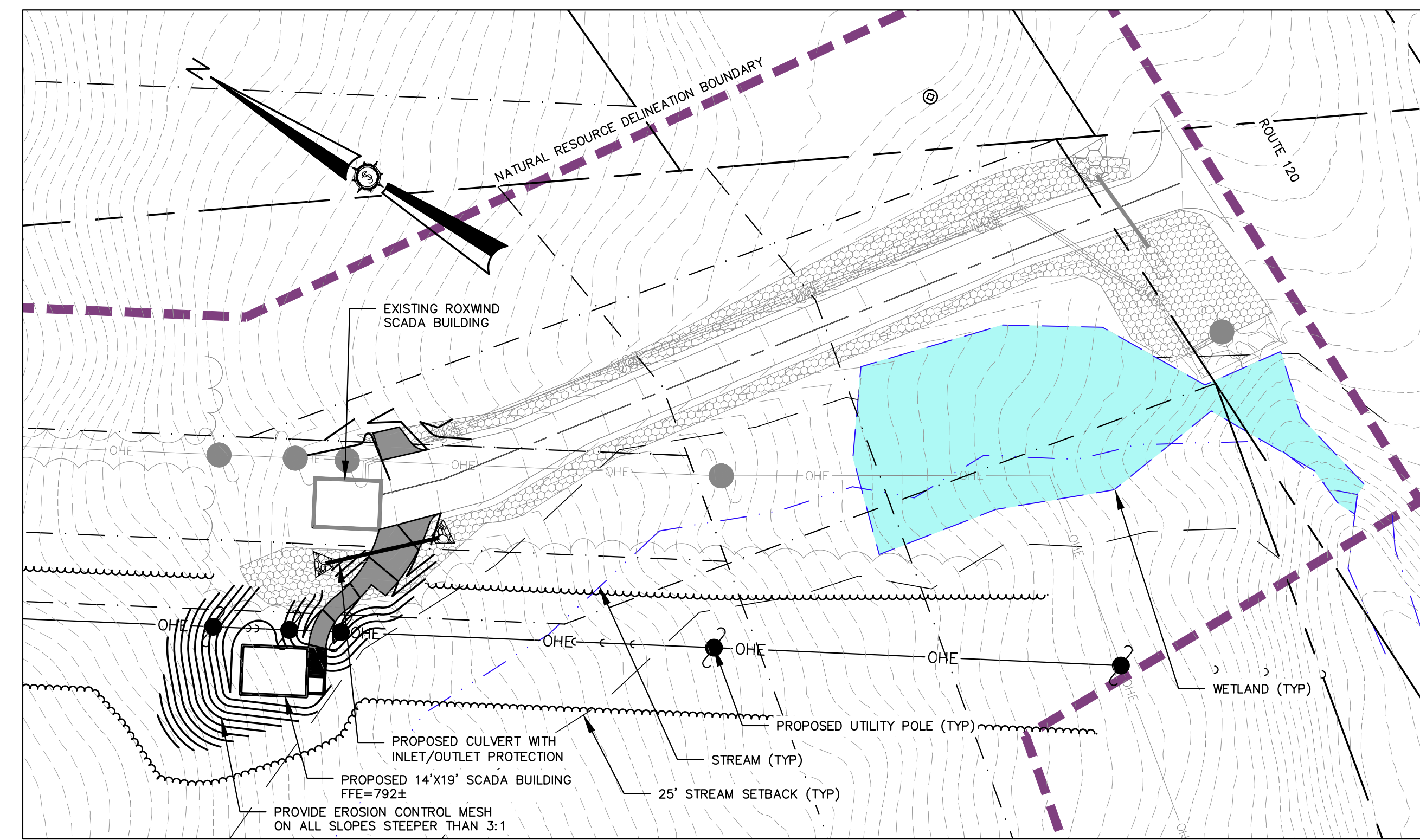
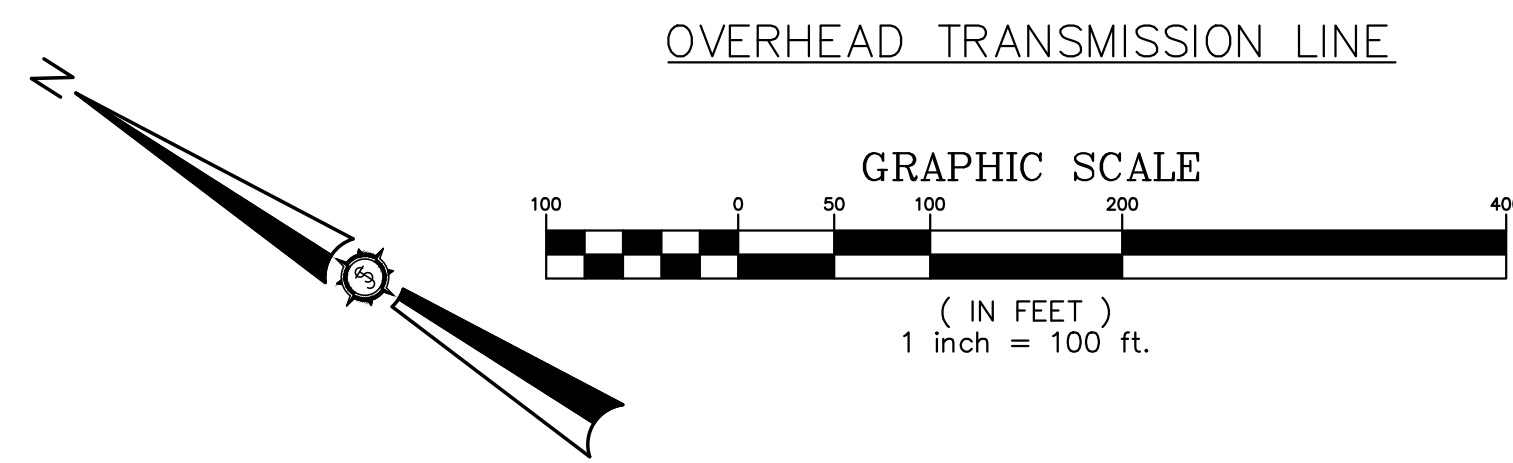
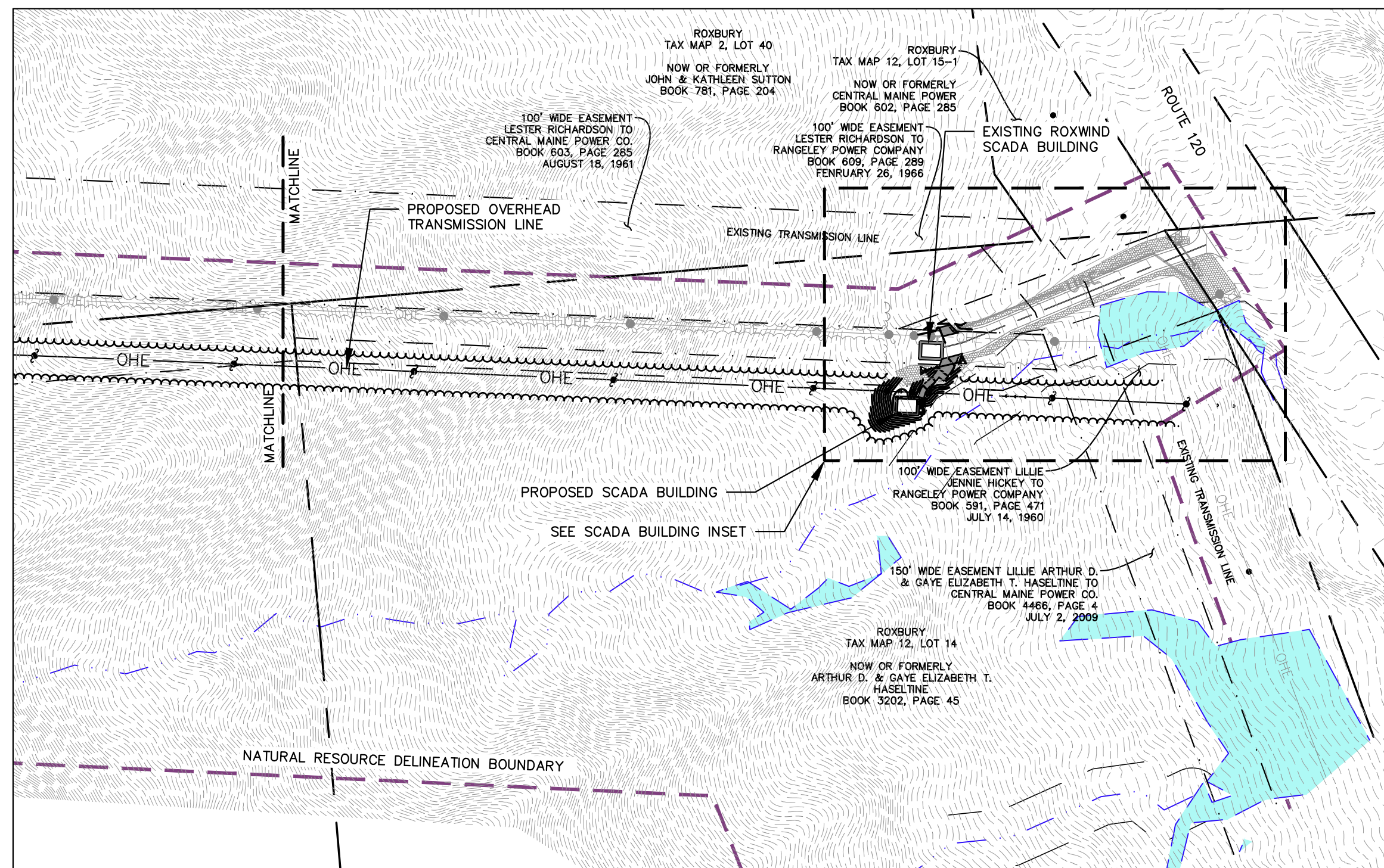
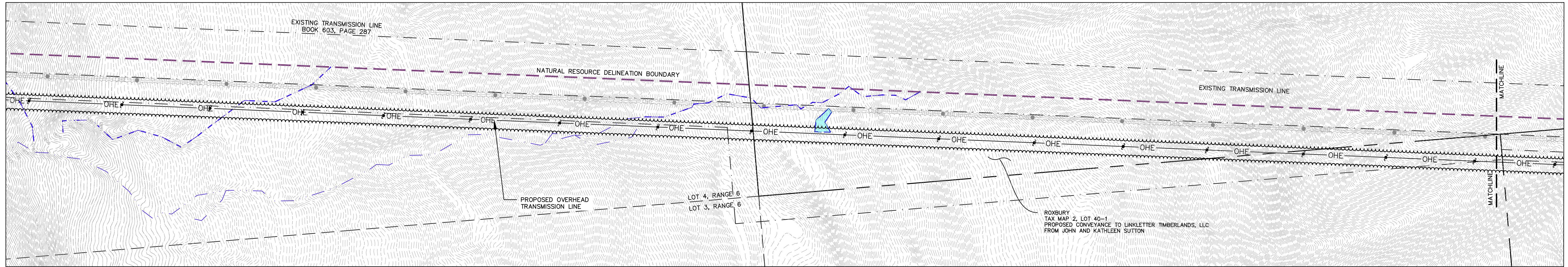


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Designed By	JAO
Date	11/03/2023
Scale	AS SHOWN
Approved	JAO
Checked	BCH

TWIN ENERGY LLC

RUMFORD, MAINE
Project Location
RUMFORD, MAINE
Drawing Description
OVERHEAD TRANSMISSION LINE AND SCADA BUILDING PLAN

STATE OF MAINE
A. DUBÉ-ONEAL
NO. 13020
LICENSED PROFESSIONAL ENGINEER
11-03-2023

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