

APPENDIX I
 New York State Department of Environmental Conservation
 Division of Lands and Forests
 State Land/Easement Project Work Plan
 for
 Construction of New Facilities and Expansion or
 Modification of Existing Facilities
 Fiscal Year 2022-2023
 Project # WF 008_2022

<u>Region/Facility</u>	<u>Project Title</u>		
5	Freeway Lift Access for Bull Wheel Maintenance		
<u>Project Location</u>	<u>Town(s)</u>	<u>County</u>	<u>Management Unit</u>
	Wilmington	Essex	Intensive Use Area

Description & Justification:

Replacement of bearings located at the Freeway Lift Upper Terminal bull wheel. A pathway is required for machinery to access the upper terminal. After conducting an assessment of access options, the proposed access path is the least construction-intensive method of accessing the upper terminal. Servicing the bull wheel is necessary to support the safe and reliable operation of the lift.

Materials and Dimensions:

Remove existing snowmaking pipeline from pathway. Clear an approximately 160-foot long and 15-foot wide path to access Freeway Lift top terminal bull wheel for maintenance. Replace snowmaking pipeline upon completion of lift maintenance. Replacement of this section of snowmaking pipe for Upper Parkway was approved in Work Plan Form 2021-ORDA-006: Snowmaking Pipe Replacement. This approved work plan form is attached for reference.

Trees to be Removed:

Please see attached tree count.

Mitigation of Environmental Impacts:

Cut and grub trees, seed and mulch disturbed areas, maintain erosion and sediment controls until stabilized. Path will be revegetated to pre-construction conditions when maintenance activities are complete.

Impacts to Wetlands:

None.

Impacts to Rare, Threatened or Endangered Species:

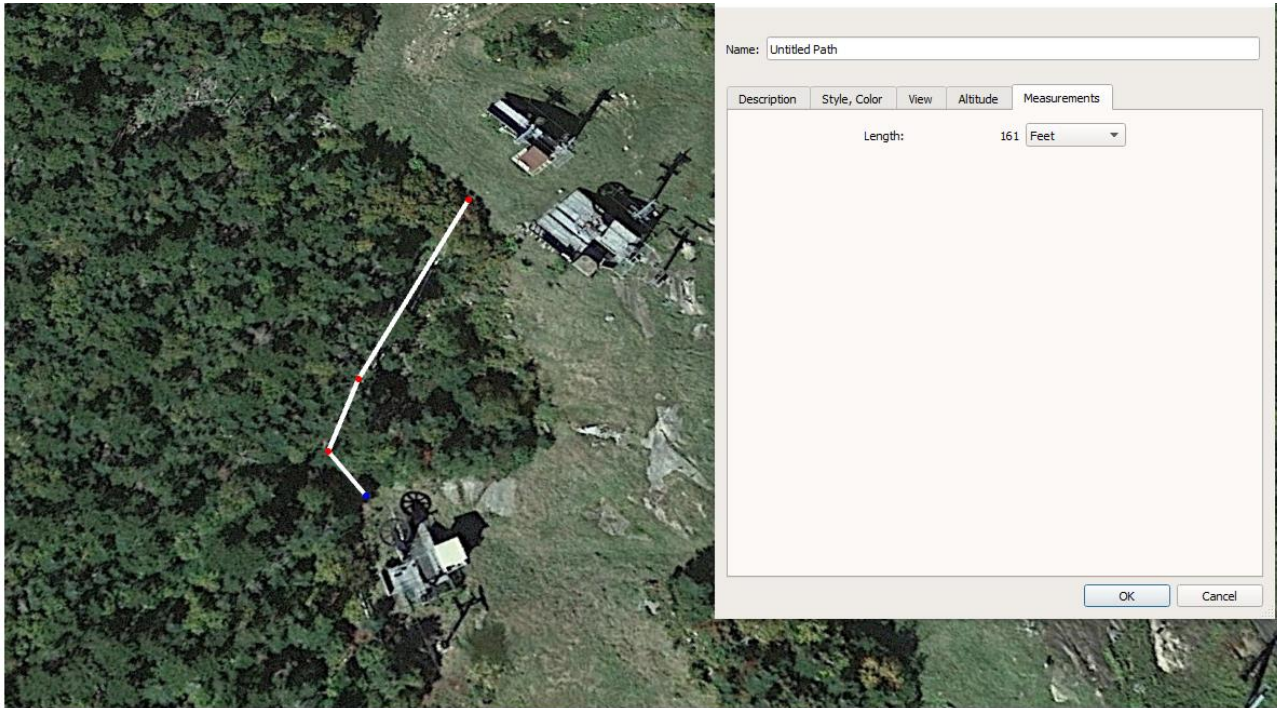
Work is located below 2800 feet in elevation. This project will not have adverse effects to the Bicknell's Thrush.

Description of Use of Motorized Equipment or Motor Vehicle, if any:

Excavator, chain saw, UTV

Other Relevant Considerations

(Click here to enter text or delete to remove.)



Existing condition:



Tree count:

Tree Count

<u>tree species</u>	<u>1"-3" diameter</u>	<u>4"-10" diameter</u>	<u>10"-16" diameter</u>	<u>≥ 16"diameter</u>	
Hemlock			2		2
Striped maple	143	2			145
Spruce	51	37	3	1	92
Birch	22				
red maple	7				
	194	39	5	1	239

Mountain location:



Application for Routine Maintenance Projects
on Forest Preserve, State Forest, and Easement Lands

Region: 5

Project #: WF_008_2021

2021-ORDA-006

Applicant's Name:

Mike LeBlanc

Date of Application:

3/22/2021

Address:

5021 NY State Route 86
Wilmington, NY 12997

Phone Number:

518-946-2223

Location and Land Classification of Project(s):

Whiteface Mtn. – intensive use

Project Title:

Snowmaking Pipe Replacement Upper and Lower Skyward, Lower Northway, Upper and Lower Parkway, Approach, Upper Valley, Summit Express, Excelsior, Upper Thruway, Niagara

Description of Project(s): (attach additional sheets if necessary)

Replace aged Victaulic snowmaking pipe with welded steel pipe, trees will only be removed if impeding construction, work occurring in Bicknell habitat above 2800' restricting some activity May 15- Aug 1.

Phase #1 (above 2800'): ~2160' of pipe to be buried. Upper and Lower Skyward, Niagara, Lower Northway, Excelsior

Phase #2: ~2650' of pipe to be buried Excelsior, Summit Express, Upper Valley

Phase #3: ~1600' of pipe to be buried. Upper and Lower Parkway, Upper Thruway

Who is to do work:

Contracted welder, excavator, and Whiteface staff

Estimated Start Date:

3/29/21

Estimated End Date:

9/2021

Applicant's Name:

Mike LeBlanc

Inspected By:

Date: 3/22/21

Date:

Project Action:

- approved
 disapproved

Regional Forester

4/19/2021

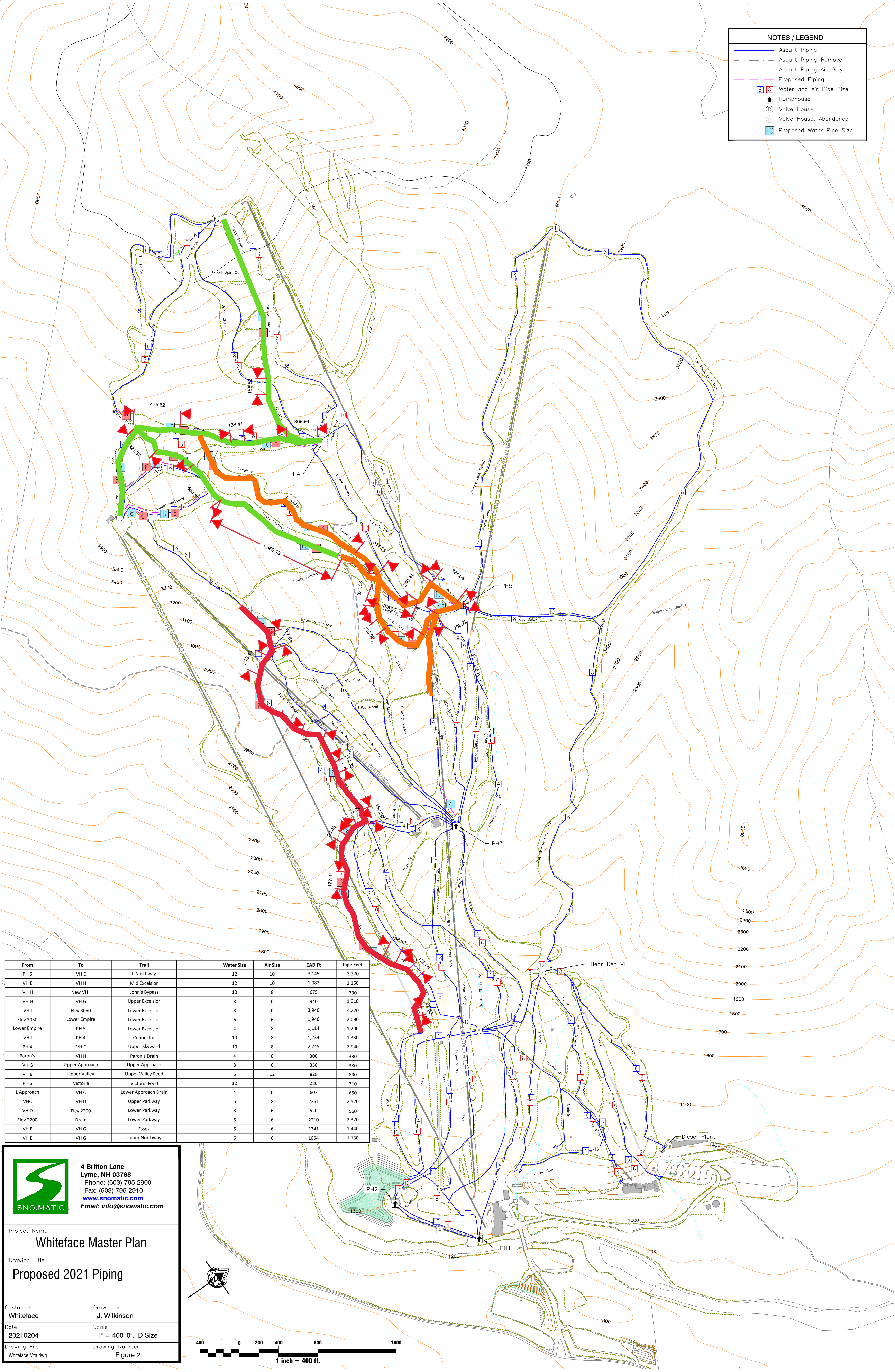
Date

Remarks:

No work may occur above 2,800 feet in elevation from May 15 through August 1 without additional written approval from the Department.

Any tree cutting necessary for this project will require additional written approval from the Department.

NOTES / LEGEND	
	Asbuilt Piping
	Asbuilt Piping Remove
	Asbuilt Piping Air Only
	Proposed Piping
	Water and Air Pipe Size
	Pumphouse
	Valve House
	Valve House, Abandoned
	Proposed Water Pipe Size



From	To	Trail	Water Size	Air Size	CAD Ft	Pipe Feet
PH 5	VH E	L Northway	12	10	3,145	3,370
VH E	VH H	Mid Excelsior	12	10	1,083	1,160
VH H	New VH I	John's Bypass	10	8	675	730
VH H	VH G	Upper Excelsior	8	6	940	1,010
VH I	Elev 3050	Lower Excelsior	8	6	3,940	4,220
Elev 3050	Lower Empire	Lower Excelsior	6	6	1,946	2,090
Lower Empire	PH 5	Lower Excelsior	4	8	1,114	1,200
VH I	PH 4	Connector	10	8	1,234	1,330
PH 4	VH F	Upper Skyward	10	8	2,745	2,940
Paron's	VH H	Paron's Drain	4	8	300	330
VH G	Upper Approach	Upper Approach	8	6	350	380
VH B	Upper Valley	Upper Valley Feed	6	12	828	890
PH 5	Victoria	Victoria Feed	12		286	310
L Approach	VH C	Lower Approach Drain	4	6	607	650
VH C	VH D	Upper Parkway	6	8	2,351	2,520
VH D	Elev 2200	Lower Parkway	8	6	520	560
Elev 2200	Drain	Lower Parkway	6	6	2,210	2,370
VH E	VH G	Essex	6	6	1,341	1,440
VH E	VH G	Upper Northway	6	6	1,054	1,130



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Project Name
Whiteface Master Plan

Drawing Title
Proposed 2021 Piping

Customer Whiteface	Drawn by J. Wilkinson
Date 20210204	Scale 1" = 400'-0", D Size
Drawing File Whiteface Mtn.dwg	Drawing Number Figure 2

