

and Notice of Intent under M.G.L.  
Chapter 132 – The Forest Cutting  
Practices Act, 304 CMR 11.00  
(Effective Date: 3/15/16)

File Number	<u>272.32388.21</u>	Case No.	<u>NA</u>
Date Rec'd	<u>06/08/2021</u>	Nat. Hert.	<u>False</u>
Earliest Start	<u>06/22/2021</u>	Pub. Dr. Wat.	<u>No</u>
River Basin	<u>Millers</u>	ACEC	<u>False</u>
Gen. Obi.	<u>LT</u>		

Town Shutesbury  
Road Cornwell Rd  
Acres 28.00 Proposed Start Date 06/22/2021  
Vol. MBF 95,000 Vol. Cds. 53 Vol. Tons 157

Name Herm Eck  
Address 485 Ware Rd  
Town, State, Zip Belchertown MA 01007  
Phone 413-213-7949  
Type of Preparer LF  
\*Mass. Forester License # 63  
\*Required for land under Ch61, Ch61A or Forest Stewardship

Name Quabbin Ware River Region DCR DWSP  
Mailing Address 485 Ware Rd  
Town, State, Zip Belchertown MA 01007  
Phone 413-213-7903  
Ch61 ☐ 61A ☐ 61B ☐ Stew ☐ \*Case #             
FSC ☐ CR ☐ CR Holder           

Name \_\_\_\_\_  
Address \_\_\_\_\_  
Town, State, Zip \_\_\_\_\_ MA \_\_\_\_\_  
Phone \_\_\_\_\_  
Mass. Lic. Harvester # \_\_\_\_\_

**\*\*This information may be supplied after the plan is approved, but before work begins.**

Indicate location on map	SC-1	SC-2	SC-3	SC-4
Type of Crossing				
Existing Structure				
Type of Bottom				
Bank Height (ft)				
Stabilization				

Indicate location on map	WC-1	WC-2	WC-3	WC-4
Length of Crossing				
Mitigation				
Stabilization				

Indicate location on map	FS-1	FS-2	FS-3	FS-4
Width (50', 100', or VA)	Va			

Indicate location on map	HW-1	HW-2	HW-3	HW-4
Forest Type (see pg 2)				
Acres to be Harvested				
Resid. Basal Area (>50%?)				

Approved 6/17/21.

<u>Type of Preparer</u>	<u>Type of Crossing</u>	<u>Stabilization</u>	<u>Mitigation</u>	<u>Type of Bottom</u>
LF Mass. Lic. For.	CU Culvert	SE Seed	FR Frozen	LE Ledge
TH Lic. Tim. Har	BR Bridge	MU Mulch	DR Dry	ST Stony
TB Timber Buyer	FO Ford	CO Corduroy	OT Other	MU Mud
LO Landowner	PO Poled	ST Stone		GR Gravel
OT Other	OT Other	HB Hay Bales		OT Other
		OT Other		

**Note:** Applicant must provide DCR with all relevant information before plan may be approved and cutting may begin. Some forestry activities, such as prescribed burning and pesticide or fertilizer application may require additional permits. Consult MA Forestry BMP Manual for further information.

**If Other (OT) is used in any category an explanation must be given on an attached narrative page**

pg 3 of 6

## Site Information

## Best Management Practices

## Codes



## Products to be Harvested\*

Species	Mbf/Cds		Mbf/Cds
White Pine	52.300	Red Maple	0.900
Red Pine	8.200	Sugar Maple	
Pitch Pine		Red Oak	3.800
Hemlock	23.500	Black Oak	
Spruce		White Oak	
Other Sftwd.		Other Hdwd.	1.900
White Ash		Total Mbf	94.800
Beech		Cordwood (Cds)	53.000
White Birch		SW Pulp (Tons)	157.000
B & Y Birch	4.200	HW Pulp (Tons)	
Black Cherry		Chips (Tons)	

\*Note: Volumes and values indicated in the Plan are as reported by the plan preparer and have not been independently verified by the service forester upon approval. Mbf = thousand board feet.

## Cutting Standards

Indicate location on map	ST-1	ST-2	ST-3	ST-4
Forest Type	WO	WK	WP	RP
Acres	15.700	8.600	2.700	0.900
Landowner Objective	LT	LT	LT	LT
Designation of Trees	CT	CT	CT	CT
Type of Cut	SE	SE	NT	SN
Source of Regeneration	AD,SE	AD,SE	AD	AD,SE

## Landowner Signature

The most important information on a cutting plan is the Landowner's objective, as this will determine which trees will be harvested and which will remain; **this decision will also determine the future condition of the forest for decades to come.** After having read the Massachusetts Forest Cutting Plan Information Sheet on page one, indicate your objective by checking the appropriate box below.

☒ LT - Long-term Forest Management

Planned management of the forest to achieve one or more of the following objectives: produce immediate and maximize long-term income, enhance wildlife habitat, improve recreational opportunities, protect soil and water quality, or produce forest specialty products.

☐ ST - Short-term Harvest

Harvest of trees with the main intention of producing short-term income with minimal consideration given to improving the future forest condition, which often results in a forest dominated by poor quality and low value species.

I (we) have read the Massachusetts Cutting Plan Information Sheet, and am aware of my (our) management options.

I (we) hereby certify that I (we) have the legal authority to carry out the operation described above.

I (we) certify that I (we) have notified the Conservation Commission in the town in which the operation is to take place and the abutters of record within two hundred feet of the area to be harvested.

I (we) understand that the volumes and values (Ch61 only) in this plan have not been independently verified by the service forester upon approval and will report final values and volumes to the Director or his/her agent if the final figures differ from those reported.

6-7-21  
(See upload)

Signature of landowner(s)

Date

See next pg

## Determination and Status

Approved ☒ Disapproved ☐ Expires 06/08/2023

[Signature] 06/17/2021  
Signature of Service Forester/Director's Agent Date

Extension 1 ☐ 2 ☐ Expires 1 Ser. For. Ints. 1

Amendment App 1 ☐ Dis 1 ☐ App 2 ☐ Dis 2 ☐ 1

## Final Report and Comments

I hereby certify that the afore described Forest Cutting Plan and all relevant statutes have been substantially complied with.

Signature of Service Forester/Director's Agent

Date

Forest Types		Designation of Trees			Type of Cut			Source of Regeneration					
WP	White Pine	HK	Hemlock	OM	Mixed Oak	CT	Cut Tree	SH	Shelterwood	Intermediate Harveys:		AD	Advanced
WK	WP/Hem	HJ	Hem/Hdwd	RM	Red Maple	LT	Leave Tree	ST	Seed Tree	CT	Commercial Thin	SE	Natural Seed
WH	WP/Hdwd	BC	Black Cherry	BE	Beech	SB	Stand Boundary	CC	Clear Cut	NT	Non Com Thin	PL	Plant
WO	WP/Oak	BB	Bee/Bir/Map	SF	Spruce/Fir	OT	Other	SE	Selection	Non-Standard Systems:*		CO	Coppice
RP	Red Pine	OH	Oak/Hdwd	SM	Sugar Maple	Landowner Objective		SA	Salvage	HG	Highgrade*	DS	Direct Seed
SR	Red Spruce	OR	N Red Oak	PP	Pitch Pine	LT	Long-term Mgt.	SN	Sanitation	DL	Diameter Limit*	OT	Other
						ST	Short-term Har.			OT	Other*		

\*If Other (OT) or a non-standard system is used an explanation must be given on attached narrative page



Forest Types						Designation of Trees		Type of Cut			Source of Regeneration		
WP	White Pine	HK	Hemlock	OM	Mixed Oak	CT	Cut Tree	SH	Shelterwood	Intermediate Harvests:	AD	Advanced	
WK	WP/Hem	HH	Hem/Hdwd	RM	Red Maple	LT	Leave Tree	ST	Seed Tree	CT	Commercial Thin	SE	Natural Seed
WH	WP/Hdwd	BC	Blek Cherry	BE	Beech	SB	Stand Boundary	CC	Clear Cut	NT	Non Com Thin	PL	Plant
WO	WP/Oak	BB	Bee/Bir/Map	SF	Spruce/Fir	OT	Other	SE	Selection	Non-Standard Systems:*		CO	Coppice
RP	Red Pine	OH	Oak/Hdwd	SM	Sugar Maple	Landowner Objective		SA	Salvage	HG	Highgrade*	DS	Direct Seed
SR	Red Spruce	OR	N Red Oak	PP	Pitch Pine	LT	Long-term Mgt.	SN	Sanitation	DL	Diameter Limit*	OT	Other
						ST	Short-term Har.			OT	Other*		

pg 4 of 5



# Forest Cutting Plan

Narrative Page (Effective Date: 3/15/16)

Use this page to provide further explanation or if Other (OT) was used in any category on pages 3 or 4.

Landowner DCR DWSP

Town Shutesbury

File Number 272.32388.21

BMPs

Use this Section to provide further explanation or if Other (OT) was used in any category in the Best Management Practices Section on Page 3.

BLUE PAINT - Cut Trees (horizontal slash - sawlogs; dots - cord/pulpwood; X - culls; vertical slash; TSI; Three vertical dots - harvest boundary; 'G' - girdle tree) | ORANGE PAINT - Save Trees (horizontal slash with a dot - opening edge; dot - non edge retention tree) | PINK FLAGGING is to be avoided with equipment (stone features, hazards) | BLUE FLAGGING - Forwarder Trails

Designation of Trees

Use this Section to describe the types of trees to be harvested and/or retained if Other (OT) was used for "Designation of Trees" in the Stand Treatment Section on page 4. Additional narrative description may be added on a separate page.

Stand No.	Describe Trees to be Cut			Describe Trees to be Left			% BA/AC	
	Species	Size	Quality	Species	Size	Quality	Cut	Left

Regeneration & Future Condition

Use this Section to describe how Chapter 132 requirements will be met if a non standard system (HG, DL, or OT) was used for the "Type of Cut" in the Cutting Standards Section on page 4.

Stand No.      Source of Regeneration (ex. AD, SE)      How will Regeneration be obtained/protected?  
 If using AD - Describe the species present and how the regeneration will be protected  
 If using SE - Describe the source of the seed and the number of seed trees/acre


Stand No.      Desired Future Condition  
 Describe what the stand is expected to look like five years from the harvest, including the condition of the overstory & understory




# Locus Map

## Quabbin Lot 2058

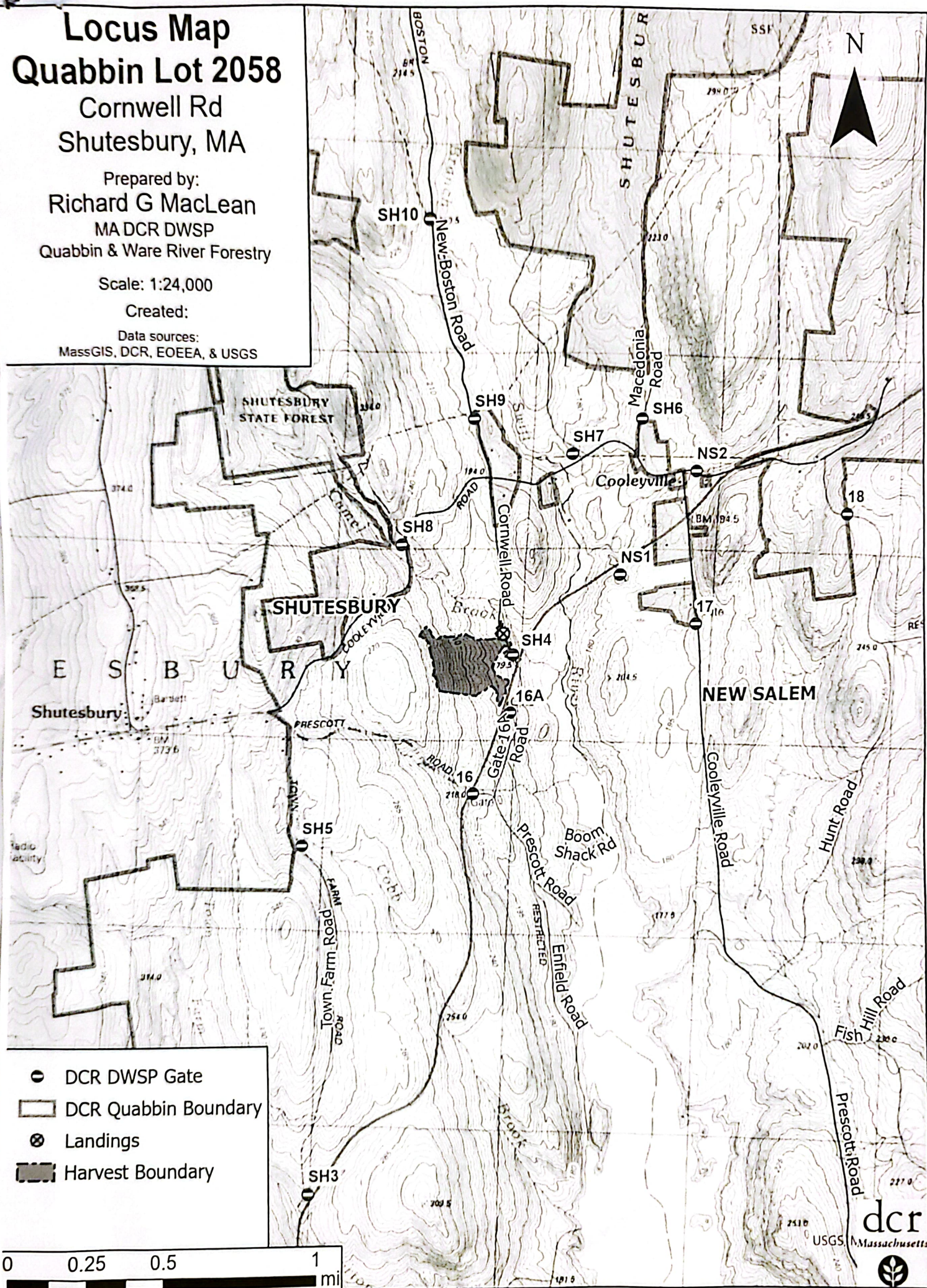
Cornwell Rd  
Shutesbury, MA

Prepared by:  
**Richard G MacLean**  
MA DCR DWSP  
Quabbin & Ware River Forestry

Scale: 1:24,000

Created:

Data sources:  
MassGIS, DCR, EOEEA, & USGS





# Stand Map

## Quabbin Lot 2058

### Cornwell Rd Shutesbury, MA

Prepared by:  
Richard G MacLean  
MA DCR DWSP  
Quabbin & Ware River Forestry

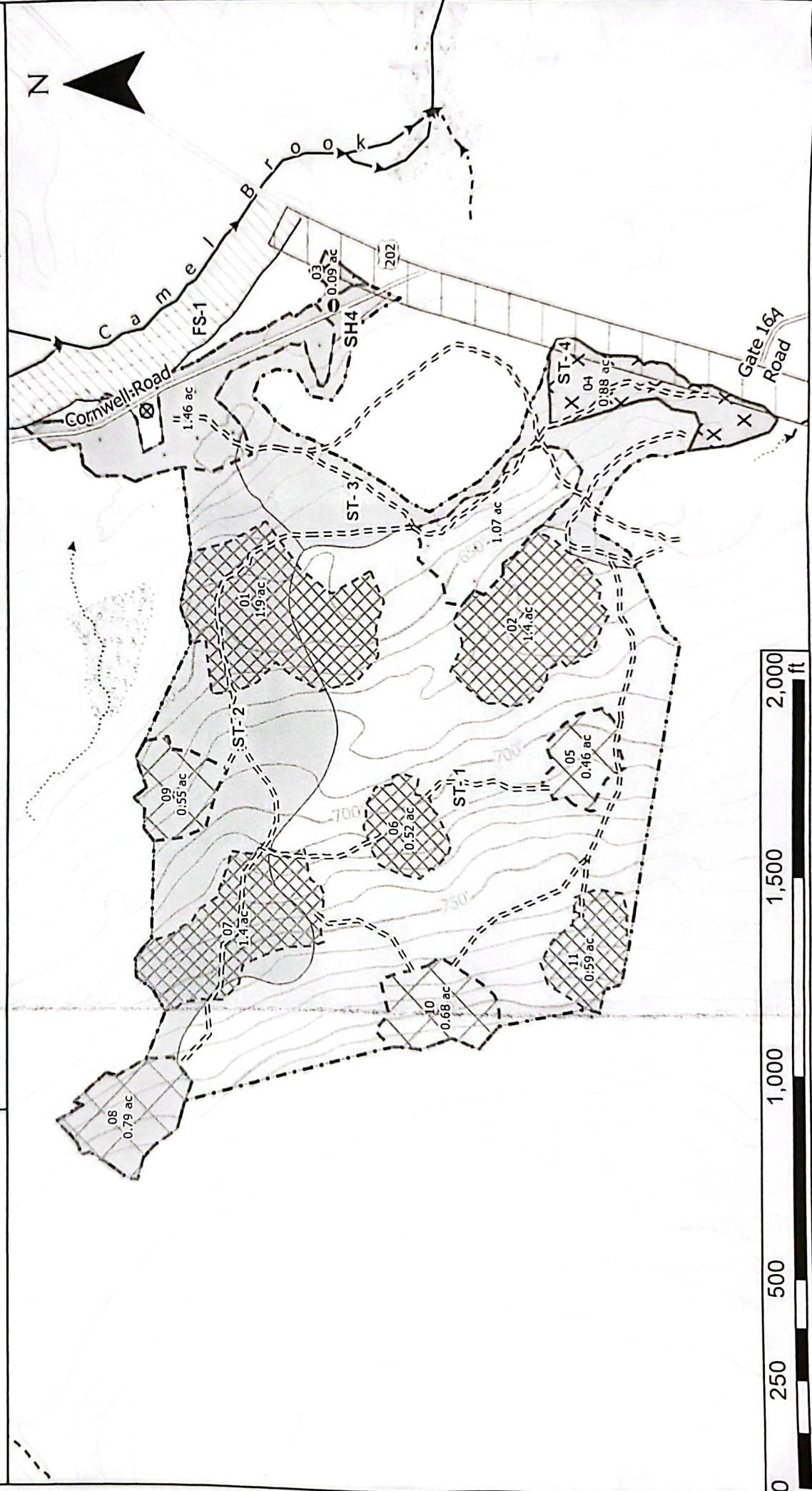


- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>Highway</li> <li>DCR DWSP Gate</li> <li>Road Buffers</li> <li>Forest Road/Trail</li> <li>Landings</li> <li>Filter Strips</li> </ul> | <ul style="list-style-type: none"> <li>Stream/River: Perennial</li> <li>Stream/River: Intermittent</li> <li>Stream/River: Ephemeral</li> <li>Swamp/Marsh: Wooded</li> <li>Red Pine</li> <li>WP/Hemlock</li> <li>WP/Oak</li> </ul> | <ul style="list-style-type: none"> <li>White Pine</li> <li>Harvest boundary</li> <li>Group opening</li> <li>Group with green retention</li> <li>Thinning / improvement</li> <li>Salvage</li> <li>Forwarder Trails</li> </ul> |
|--|---|--|

Data sources:  
MassGIS, DCR, & EOEEA

Scale: 1:4,200

Created: 6/4/2021







COMMONWEALTH OF MASSACHUSETTS  
Department of Conservation and Recreation  
Division of State Parks and Recreation

FILE # 272-32388-21

W

# FOREST CUTTING PLAN CERTIFICATE

Post this in a conspicuous place within the area in which the harvesting operation is to take place.

This certifies that MA DCR-DWSP 485 Ware Rd, Belcher town, MA in accordance with the  
(Name of Owner) (Address) 01007  
Quabbin-Ware River Region

provision of M.G.L. Chapter 132, Section 40-46, filed in Amherst F.O. with the Dept. of Conservation  
and Recreation, Division of State Parks and Recreation, a Notice of Intent to cut forest products upon the

Cornwell Rd lot, Shutesbury  
"lot 2058"

Approval Date 6/17/21

Director's Agent Andrew Rawcliffe

DCR Phone No. 617-549-1677

ISSUED BY: 

Priscilla E. Geigis, Director  
Division of State Parks and Recreation