



Deval L. Patrick, Governor
Timothy P. Murray, Lt. Governor
Richard A. Davey, Secretary & CEO
Frank DePaola, Administrator



November 29, 2012

Chilmark Board of Selectmen
P.O. Box 119
Chilmark, MA 02535

DEC 3

Dear Sir/Madam:

SUBJECT: Utility Maintenance Permit – Valid from January 1, 2013 to December 31, 2014

ATTENTION: MassDOT, Highway Division Biennial Utility Maintenance Permits will be issued for a two (2) Year Term

ALL municipalities and/or town officials are required to apply for a new "Utility Maintenance Permit". Enclosed is an "Application for Permit to Access State Highway", which must be completed and returned to this office no later than December 22, 2012. No proposed work shall be performed within the State Highway Layout after December 31, 2014 without a current Utility Maintenance Permit. This same application shall be used to separately apply for all scheduled utility work not covered in the Utility Maintenance Permit and all emergency work to provide a record of the work performed and scope the permanent repair.

Biennial Utility Maintenance Permit: The Maintenance Permit allows Cities and Towns to remove/replace manhole covers to clean, inspect, maintain, and adjust associated lines, cables, valves and other appurtenances, opening and shutting water gates and other controlling valves, maintaining aerial service connections to public or private properties, limited trimming of trees for overhead line and pole ground clearances, and guying and repairing existing poles.

Conversely, installing new or removing/replacing existing utility poles and overhead wires crossing over or parallel to the roadway, excavations in the State Highway Layout (S.H.L.O.), sidewalk or shoulder and all other work not described above will require you to submit a new application per project to perform work within the State Highway.

It is emphasized that all work performed under this permit requires that the appropriate District Office is notified so a *Roadway Work Notification Form* can be processed before scheduled work is performed.

Emergency Utility Work: When emergency work is performed within your jurisdiction, you are required to forward an application to this office immediately following the emergency work. To perform work on an emergency basis, the emergency must be considered a hazard to motorist or to public safety or such a situation diminishes the structural integrity of the roadway, and not due to scheduling restraints. Any work impacting traffic should be reported to the District or Highway Operation Center at 1-800-227-0608.

Page 1 of 2

District 5, 1000 County Street, Taunton, MA 02780
Tel: 508-824-6633, Fax: 508-880-6102
www.mass.gov/massdot

Proposed Utility Work: All Municipalities must submit a "new" application for each proposed (scheduled) project to be performed within or impacting the State Highway Layout.

Application to Access State Highway: The application must be submitted by regular mail (no faxes please), or hand delivered, with two (2) completed applications with original signature and accompanied by two (2) 20 or 40 scale plans (or labeled sketch), and written description if needed and return it to the appropriate District Permits Office.

The following information must be clearly shown and labeled on all plans/sketches:

- The Town or City Name, Route Number and Road Name, property owner and address.
- Description of property as existing or proposed, commercial or residential and its use.
- The State Highway Layout Lines (S.H.L.O.), and State Highway Baseline Stationing, roadway width, north arrow and all the existing conditions with appropriate detail. Distances referenced from State Highway Milemarkers or any other marker such as from existing utility poles, catch basins, etc. are not acceptable.

See the attached sheet for instructions to obtain Layout and Baseline information online

- Describe, dimension and label all **existing** and **proposed** utility work to be performed by location, size, and type: (1" gas, 8" water, electric, cable, pole #, etc.) and method of installation (service to be bored, trenched, etc.) and location (in the roadway, shoulder, sidewalk).
- A Traffic Management Plan (TMP) must be included when the proposed work is to be performed in the roadway, or impacts the flow or safety of pedestrian and/or motoring traffic.

If you have any questions please contact the Permits Office at (508) 884-4306.

Sincerely,



Mary-Joe Perry
District Highway Director

GLB: glb
Enclosure
cc: MJP
DAP
File

Application for Permit to Access State Highway

This Access Permit Application, including the attached Access Permit Submittal Checklist, must be completed in full by the Applicant. Instructions for this page are located on page 2. Descriptions of the two types of access permits and related categories are located on page 6. MassDOT will make the final determination regarding Access Permit Application type and category.

1. Town/City: _____
2. State Highway route number and/or name: _____
3. Locus/Property Address: _____
4. Description of property and/or facility for which access is sought (attach additional sheets if necessary):

5. Description of work to be performed within State Highway Layout (attach additional sheets if necessary):

6. Dig Safe number: _____

7. Applicant Information ¹ (See footnote below.)
- Name _____
- Mailing Address _____
- Telephone _____
- Fax _____
- E-Mail _____
- Signature _____
- Print Name _____
- Date _____

8. Property Owner
- Name _____
- Mailing address _____
- Telephone _____
- Fax _____
- E-Mail _____
- Signature _____
- Print Name _____
- Date _____

Return completed application, including Submittal Checklist, to the District Highway Director for your town/city. Refer to reverse side for appropriate address.

For office use only. Do not write below this line.

- | | |
|--|--|
| 1. Application number: _____ | 6. Section 61 Finding date: _____ |
| 2. Date received: _____ | 7. Mass. Historic Action (yes or no): _____ |
| 3. Fee amount (non-refundable) : _____ | 8. Plans returned to DHD: _____ |
| 4. Completeness Pre-Review date: _____ | 9. Permit Type/Category: _____ |
| 5. MEPA required (yes or no): _____ | 10. Application complete date: _____ |
| ENF-EOEEA Cert. # _____ | 11. Permit written date: _____ |
| EIR-EOEEA Cert. # _____ | 12. Permit issued date: _____ |
| Other-EOEEA Cert. # _____ | 13. Permit denied: _____ |
| | 14. Permit Recording date at Registry of Deeds _____ |

¹ If an agent is representing an Applicant, the application must include a notarized letter from the Applicant outlining the specified duties and responsibilities of the agent. Where work is proposed on a utility, the utility department must sign the application as the Applicant(s).

Instructions for Completing Application for Permit to Access State Highway

General Instructions

MassDOT's Highway Division is granted authority to issue State Highway Access Permits by M.G.L. Chapter 81, Sec. 21. MassDOT adopted 720 CMR 13.00 under the authority of M.G.L. c. 81, § 21 and M.G.L. c.85 §2. 720 CMR 13.00 supersedes the Standard Operating Procedures for Review of State Highway Access Permits dated November 30, 1971, and board vote of September 17, 1991.

ACCESS is generally defined, but not limited to:
Any physical work performed within the State Highway Layout.

This Application governs issuance of the two types of access permit Applications, Non-Vehicular and Vehicular, which are issued under three categories:

- Category I Minor Vehicle Access Permits
- Category II Major Vehicular Access Permits
- Category III Complex Vehicular Access Permits

Please refer to the **MassDOT Highway Access Permit Submittal Checklist** for details regarding permit types and submittals required.

FEES:
A Check payable to MassDOT for the appropriate permit application fee must accompany the permit application. Fees are non-refundable.

Fee schedule for access and Utility Payments:

Residential Access Permits	
5 Units or less	\$25.00
From 6 to 49 Units	\$100.00
Greater than 49 Units	\$2000.00

Non-Residential Access Permits	
Less than 25,000 square feet	\$500.00
From 25,000 to 300,000 square feet	\$1000.00
From 300,000 to 750,000 square feet	\$2000.00
Greater than 750,000 square feet	\$3000.00

Non-Municipal Utility Permits not in conjunction With Access Permits:	
Annual blanket utility permit	\$500.00
Capital improvements to a utility	\$500.00

Specific Instructions (print or type)

- Line 1:**
List name of municipality in which access is sought.
- Line 2:**
List name or number of State Highway Route(s) to which access is sought.
- Line 3:**
List Locus/Property address.
- Line 4:**
Describe property and/or facility. If access is sought under Category II above, briefly describe facility for which access is sought,

Example 1: Private single family residence at 100 State Road. Approximate size of proposed building 2,500 s.f. Approximate lot size 0.75 acres.

Example 2: 500,000 s.f. enclosed shopping mall adjacent to State Route I-290 and Route 20. Approx. lot size 67 acres.

- Line 5:**
Briefly describe the proposed work to be performed within the State Highway Layout.

Example 1: Remove 50 feet of existing granite curb on south side of highway in order to construct driveway access and modify the roadway geometry to accommodate left-hand turn.

Example 2: Excavate 10 foot x 10 foot section of roadway at Station 100+00 in westbound lane in order to install water service to residence at 100 State Street.

- Line 6:**
A Dig Safe number must be provided if the work will commence within 30 days of the filing of the permit. **NOTE:** A Dig Safe number must be obtained by calling **1-888-DIG-SAFE** (1-888-344-7233). If construction within the State Highway Layout does not commence within the period allowed by Dig Safe, a new number must be obtained prior to beginning construction. (www.digsafe.com)

- Line 7:**
Individual or business making application must complete the required information, including application date and signature.

- Line 8:**
Complete this section only if the individual or business making application is other than the property owner of the land for which the permit applies.

Return completed application, submittal checklist and fee to appropriate District Office listed below. Please contact the Permit Engineer at this address if additional information is required.

District One
270 Pittsfield Road
Lenox, MA 01240
Tel. (413) 637-5700
Fax. (413) 637-0309

District Four
519 Appleton Street
Arlington, MA 02174
Tel. (781) 641-8300
Fax. (781) 646-5115

District Two
811 North King Street
Northampton, MA 01060
Tel. (413) 582-0599
Fax. (413) 582-0596

District Five
1000 County Street
Taunton, MA 02780
Tel. (508) 824-6633
Fax. (508) 880-6102

District Three
403 Belmont Street
Worcester, MA 01604
Tel. (508) 929-3800
Fax. (508) 799-9763

District Six
668 South Avenue
Weston, MA 02493
Tel. (781) 431-5740
Fax. (781) 237-3348

Highway Division Website:
www.massdot.state.ma.us/highway

Access Permit Submittal Checklist

GREY:
DOT
USE
ONLY

This checklist provides the Applicant with a list of required submittals to obtain an Access Permit. However, additional submittals may be required to issue an Access Permit. All Applicants must fill out Part A and one additional part that correlates to the selected application type. To help identify the application type, please see the descriptions on page 6. Check each box that pertains to your application. MassDOT will make the final determination regarding Access Permit Application type and category.

PART A: ALL APPLICANTS MUST FILL OUT

1. APPLICATION TYPE – CHECK ONE

NON-VEHICULAR:

Non-Vehicular – Fill out Part B

VEHICULAR

Category I – Minor Vehicle Access Permits: Fill out Part C-I

Category II – Major Vehicle Access Permits: Fill out Part C-1 and Part C-II

Category III – Complex Vehicle Access Permits: Fill out Part C-1 and Part C-III

2. APPLICATION TYPE (Check all applicable boxes)

Application Complete

Permit corresponds to appropriate MassDOT District

Non-refundable check or money order on correct amount payable to: **MassDOT**

Evidence certifying property owner(s) consent

Notarized Applicant Letter outlining agent's duties and responsibilities (if applicable)

Utility department sign-off as the Applicant(s) (if applicable)

PART B: NON-VEHICULAR PERMITS

IF NO PHYSICAL MODIFICATION to state highway layout – i.e. parade, road race, traffic counts, etc.

Required submittals:

Map of route

Traffic Management Plan (designed in accordance with the Road Flagger & Police Regulations: 701 CMR 7.00)

Detour Plan(s) with municipal approval (if applicable)

IF DRAINAGE:

If requesting connection or discharge to any MassDOT drainage system, contact District Personnel for additional information regarding required submittals.

IF CONSTRUCTION, RELOCATION OR REPAIR OF UTILITIES:

Required submittals:

EXISTING PROJECT: reference(s) to the documents and plans already filed with MassDOT for the affected project

NEW PROJECT/UTILITY WORK:

Required submittals:

Engineered Plan(s) including method of crossing Highway

Traffic Management Plan (if applicable)

(Designed in accordance with the Road Flagger & Police Regulations: 701 CMR 7.00)

Detour Plan(s) with municipal approval (if applicable)

Tree Cutting or Landscaping Plan (if applicable)

Vegetative Plan including plant species and maturity size (if applicable)

Blasting Plan (contact District Personnel for additional information)

PART C-I: VEHICULAR PERMITS

CATEGORY I – Minor Vehicular Access Permits

Required submittals:

- Engineering Plans
- ENF - (Environmental Notification Form) Certificate (if applicable)

IF RESIDENTIAL DRIVEWAY:

- Detailed plan/sketch showing the drive location in relation to the property lines, MassDOT baselines, distance from nearest mile marker, and an easily identifiable fixed object (distance from telephone poles, mail boxes, other drives, etc.).
- If severe topographic conditions exist, an engineered plan showing the driveway layout, profile and storm water management may be necessary to show that the edge of the proposed drive is protected during and after construction to prevent sediment and debris from entering upon the State Highway Layout (SHLO).

IF COMMERCIAL DRIVEWAY: (where no MEPA review is required)

Required submittals:

- Two (2) 40 scale plans that include:
 - A. Route Number, Road Name, Property Address
 - B. Property Corners and Bounds
 - C. Lot Line Dimensions, Bearings and Distances
 - D. State Highway Layout Lines (both sides) and Nearest Massachusetts Highway Bounds (if found).
 - E. State Highway Baseline and both edges of roadway including any sidewalks and type of edging, if any, and shoulder information (grass, gravel etc.).
 - F. Any existing drive to be altered or closed shall be indicated. Existing and proposed dimensions should be included for altered drives.
 - G. Information on all proposed drives including radii, widths, handicap ramps, etc. must be shown.
 - H. All existing and proposed buildings, utilities, trees, stonewalls, fences etc., should be labeled and shown in their correct location.
 - I. It is required that all stands, buildings, gasoline pumps and structures of any kind be placed at least 12 feet back from the State Highway Layout Line, since conducting of business within a State Highway Layout is forbidden.
 - J. Complete detail on drainage; all drives should be constructed on a downgrade from the edge of the highway surface or shoulder to the State Highway Layout Line.
 - K. Engineered plans will be required to show that storm flows are not directed into the SHLO, using contour lines, where applicant/owner property elevations are raised from the edge of the highway.
 - L. The plans should identify measures to protect the edge of the proposed drive during and after construction to prevent sediment and debris from entering upon the SHLO.

IF NEW STREET / SUBDIVISION ROAD:

Minor Intersection and Roadway Reconstruction (where no MEPA review is required)

Required submittals:

- All Commercial Driveway requirements (above) apply in addition to the following: Evidence of acceptance, including its line, grade and proposed drainage, by a local planning board, or other City of Town official with such authority.
- A street/road profile from its nearest high point and plan of drainage.

Please be advised:

- It will be required that all such future street approaches be constructed on a downgrade, where possible, from the edge of highway surface or shoulder to the State Highway Layout Line.
- Common driveway criteria may apply and must be shown on plans as mentioned above.

PART C-II: VEHICULAR PERMITS

CATEGORY II – Major Vehicular Access Permits

Required submittals:

- Engineering Plans based on the standards in the Manual On Uniform Traffic Control Devices (MUTCD), MassDOT's Project Development & Design Guide or its successor, MassDOT's Standard Specifications for Highway and Bridges, and any current technical policies or engineering directives Issued by MassDOT. All PS&E design submissions must be both in hard copy (one set) and electronic format. Electronic format includes PDF files transmitted to DHD or designee via USB Flash Drive, CD or posted to a FTP site.
- In cases where a proposed access is to be shared by multiple development sites, the Applicant(s) will provide evidence of the rights of access between the parties involved prior to the issuance of the Access Permit.
- MEPA Certificate
- Section 61 Finding

PART C-III: VEHICULAR PERMITS

CATEGORY III – Complex Vehicular Permits

Required submittals:

- Engineering Plans based on the standards in the Manual On Uniform Traffic Control Devices (MUTCD), MassDOT's Project Development & Design Guide or its successor, MassDOT's Standard Specifications for Highway and Bridges, and any current technical policies or engineering directives Issued by MassDOT. All PS&E design submissions must be both in hard copy (one set) and electronic format. Electronic format includes PDF files transmitted to DHD or designee via USB Flash Drive, CD or posted to a FTP site.
- In cases where a proposed access is to be shared by multiple development sites, the Applicant(s) will provide evidence of the rights of access between the parties involved prior to the issuance of the Access Permit.
- MEPA Certificate
- Section 61 Finding

Recording of Access Permits

Applicants must record any Vehicular Access Permit and plans or any Non-Vehicular Access Permit and plans involving drainage at the appropriate Registry of Deeds. Any Permit issued by MassDOT that requires recording will not be effective until recorded at the appropriate Registry of Deeds and a notice of recording is submitted to the District Highway Director (DHD). Changes may require the re-recording of permits and related documents. In those cases, permits will not be effective until re-recorded at the Registry of Deeds and a notice of recording is submitted to the DHD.

THERE ARE TWO TYPES OF ACCESS PERMIT APPLICATIONS: VEHICULAR, ISSUED UNDER THREE CATEGORIES & NON-VEHICULAR:

1. VEHICULAR ACCESS PERMITS:

Category I – Minor Vehicular Access Permits:

Access Permits for Projects that require entry to the State Highway Layout (SHLO), require little to no non-signalized modifications, and do not significantly alter the operating characteristics of traffic. These Projects ordinarily do not exceed the Massachusetts Environmental Policy Act (MEPA) transportation thresholds beyond the filing of an Environmental Notification Form (ENF).

Category II - Major Vehicular Access Permits:

Access Permits for Projects that require significant non-signalized modifications that may alter the operating characteristics of traffic at residential or commercial driveway intersecting with the SHLO; that require significant non-signalized modifications that may alter the operating characteristics of traffic at or upon any other intersection or roadway under the jurisdiction of MassDOT; that require the installation of a new traffic signal at a residential or commercial driveway intersecting with the SHLO or at any other intersection or roadway under the jurisdiction of MassDOT; or that require modification of structures, equipment, or hardware at an existing traffic signal at a residential or commercial driveway and its intersection with the SHLO or at any other intersection or roadway under the jurisdiction of MassDOT.

Category III – Complex Vehicular Permits

Access Permits for Complex Projects requiring actions similar to major Projects, but which require a new or altered SHLO; that require significant non-signalized and/or signalized modification within the SHLO over an extended distance or at a number of intersections that significantly alters the operating characteristics of traffic along a corridor; or that require the construction of a new, or modifications to an existing, bridge. These Projects generally require MEPA review and may require Federal review.

2. NON-VEHICULAR ACCESS PERMITS:

Access Permits for Projects that require access to the SHLO that do not involve physical modifications such as a parade or road race; construction, relocation or repair of utilities within the SHLO; tree cutting or landscaping within the SHLO; the use of explosives to remove material from within 250 feet of the SHLO; or connection to or discharge to any MassDOT drainage system (in cases where it can be shown that no practical alternative exists).

CONDITIONS REQUIRING AN ACCESS PERMIT

Vehicular Access Permits are required for:

- New residential or commercial driveways or streets intersecting the SHLO; or,
- Physical modifications to existing residential or commercial driveways or streets at their intersection with the SHLO; or,
- Change in use of an existing residential or commercial driveway onto SHLO that results in a **Substantial Increase in or Impact on Traffic** (as defined below) over the current use; or
- Construction of new or change in use of existing, residential or commercial driveway from properties that abut the SHLO to serve a building or facility, or expansion of a building or facility, that generates a Substantial Increase in or Impact on Traffic.

Substantial Increase in, or Impact on, Traffic as referenced above is defined as:

A Project that meets or exceeds any of the following thresholds:

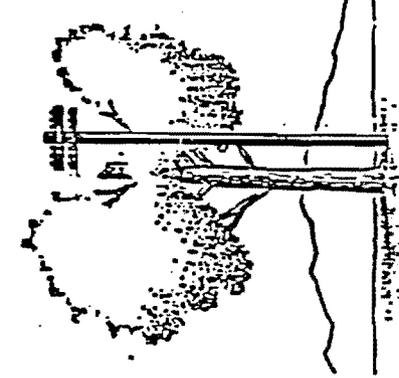
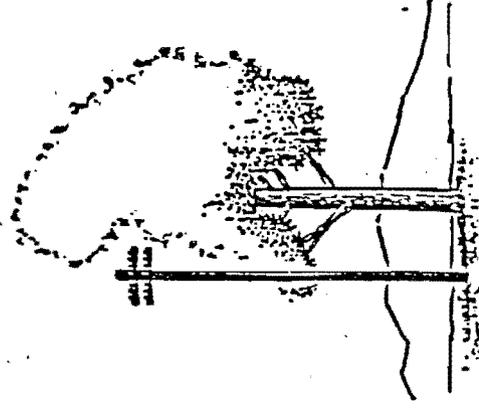
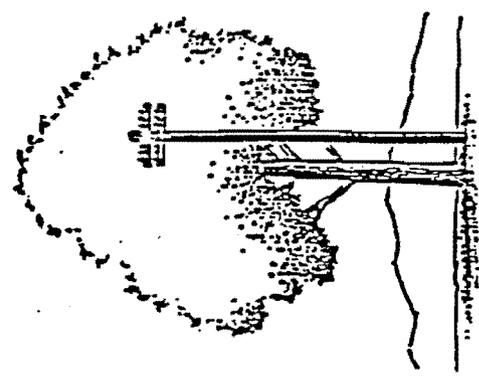
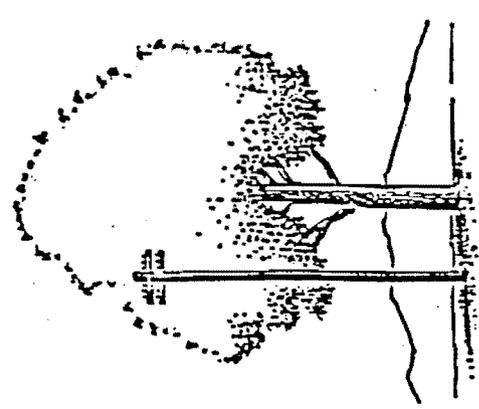
- (i) Generation of 2,000 or more new ADT on roadways providing access to a single location; or,
- (ii) Generation of 1,000 or more new ADT on roadways providing access to a single location and construction of 150 or more new parking spaces at a single location; or,
- (iii) Construction of 300 or more new parking spaces at a single location; or
- (iv) Creation of a change in the type, pattern, or timing of traffic that is determined by MassDOT to generate a significant impact on traffic flow and safety.

Non-vehicular Access Permits are required for:

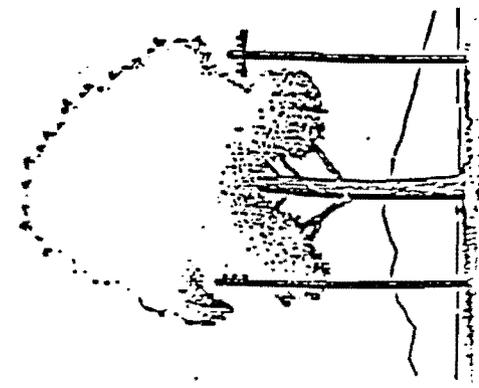
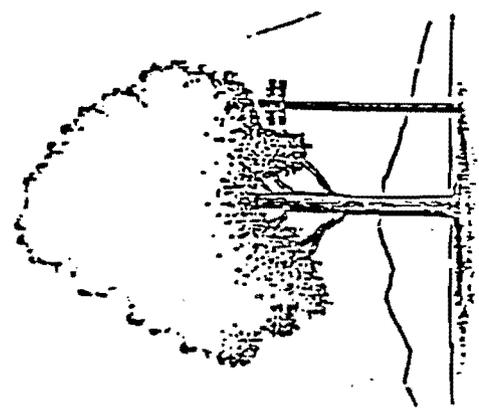
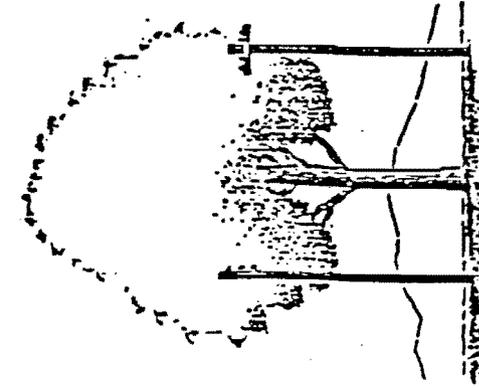
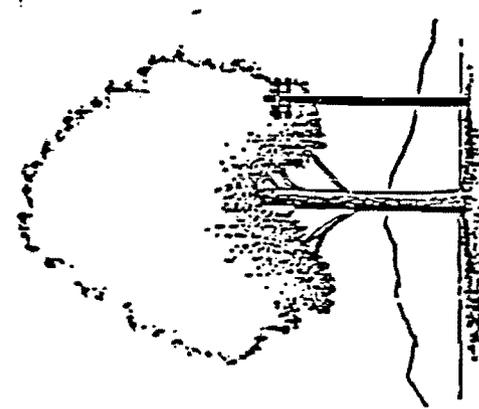
- Access to the SHLO for Projects that do not involve physical modifications; or
- Connection to or discharge to any MassDOT drainage system (in cases where it can be shown that no practical alternative exists); or
- Construction, relocation or repair of utilities within the SHLO; or
- Tree cutting or landscaping within the SHLO; or
- The use of explosives to remove material from within 250 feet of the SHLO.

In cases where a particular Project or activity may seek both vehicular and non-vehicular access, separate and distinct Permit Applications must be filed.

UNDESIRABLE TREE MODIFICATION

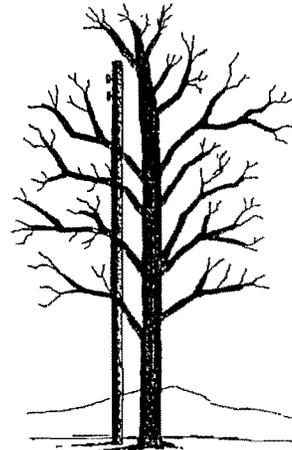
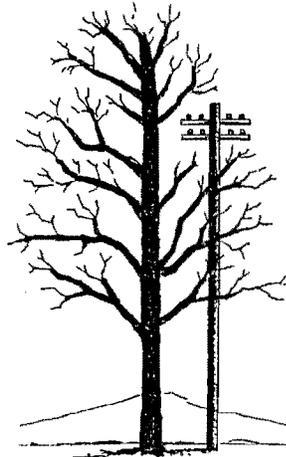
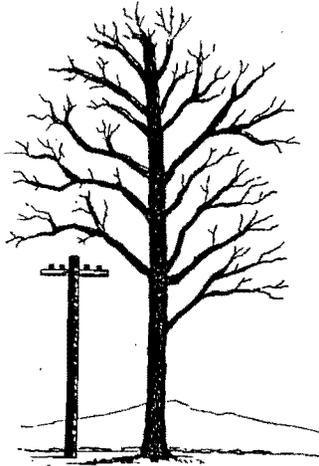
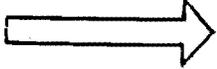


DESIRABLE TREE MODIFICATION

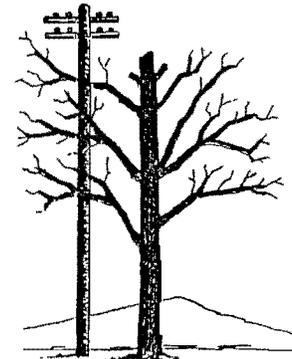
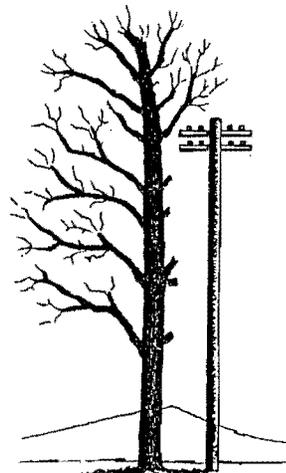
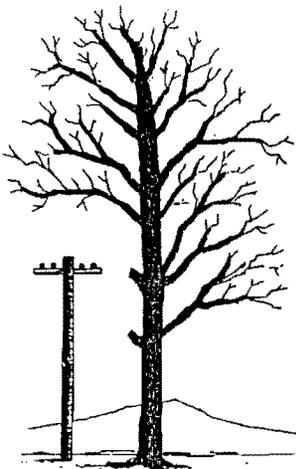
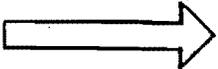


TREE TRIMMING FOR LINE CLEARANCE

Desirable



Undesirable



PROPER LIMB REMOVAL



1. Undercut 1/3 way through limb 8"-12" from main stem.



2. Remove limb 4"-6" from First cut.

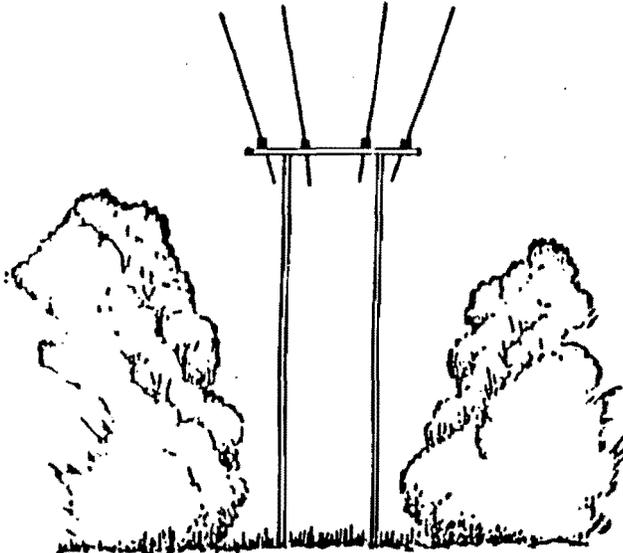


3. Remove stub with an even Flush cut.

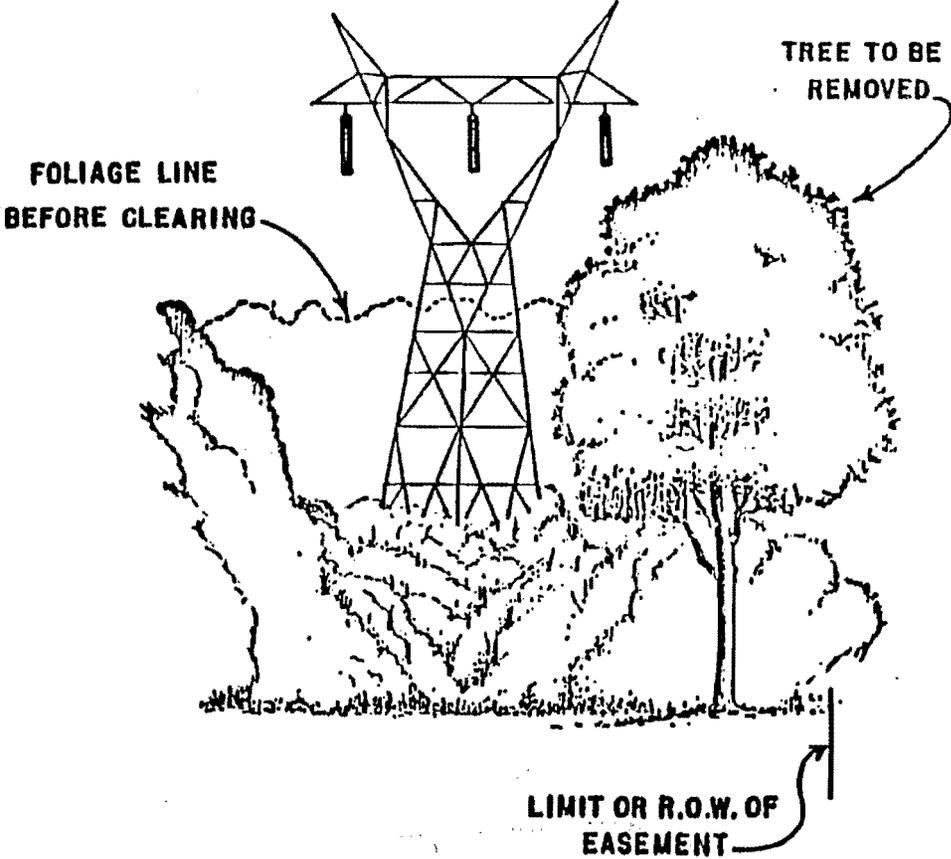


4. Finished cut with no trace of stub.

TRANSMISSION LINE RIGHT OF WAY CLEARING



UTILITY LINES PARALLEL TO INTERSTATE SYSTEM SHALL BE AT SUCH A DISTANCE AS TO BE SCREENED BY A BUFFER ZONE OF TREES.



TRANSMISSION LINE R.O.W. CLEARING FOR OPERATION AND MAINTENANCE.