

Permit for Construction or Installations  
Within Town Highway Rights-of-Way  
Pursuant to Town of Mendon Highway Protection Ordinance

**Application for:**

- \_\_\_ Construction of access; Temporary Roads
- \_\_\_ Construction of access; Private Roads
- \_\_\_ Construction of access; Driveway to a single family dwelling
- \_\_\_ Construction of access; Driveway to a multiple family dwelling or commercial building
- \_\_\_ Installation of culverts, pipes, utilities, gates and fences in a town highway right-of-way

This application must be accompanied by a map of the proposed construction or installation, showing the following:

- Property lines
- Detail of Town highway, showing exact point of access (driveway) or installation
- Existing driveways and town highway intersections within 250 feet of proposed construction or installation
- Existing or proposed driveways and/or parking areas
- Existing or proposed buildings
- Existing or proposed water, utility or power lines
- Existing or proposed septic systems and drain fields
- The proposed access must be flagged at the site.

Application Recording Fee: \$ 15.00

Applicant Information

**Applicant's Name:**

*Applicant must be an owner of record (as shown on deed in Mendon land records).*

Mailing Address: \_\_\_\_\_

Home Telephone: \_\_\_\_\_

Work Telephone: \_\_\_\_\_

**Owners of Record:**

*The names of all owners of record must be listed.*

**Location of Property:**

Description of Work

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*The following information may be obtained at the Mendon Town Clerk's Office*

Property Tax Map Number:    Map \_\_\_\_\_ Block \_\_\_\_\_ Parcel \_\_\_\_\_

Deed to this parcel is recorded in Book \_\_\_\_\_ Page \_\_\_\_\_ of the Town of Mendon land records.

Building Permit Number (if required) \_\_\_\_\_

Please complete for culvert, pipe, utility, gate or fence installation.

**Description of Installation:**

Culvert; length \_\_\_\_\_ x diameter \_\_\_\_\_; material \_\_\_\_\_  
Pipe; description \_\_\_\_\_  
Utility; description \_\_\_\_\_  
Gate; description \_\_\_\_\_  
Fence; description \_\_\_\_\_

This permit is issued in accordance with 19 V.S.A. §1101 to §1111, as amended, and the *Town of Mendon Highway Protection and Specifications Ordinance*, relative to all highways within the control and jurisdiction of the Town of Mendon. The issuance of this permit does not release the applicant from any requirements of statutes, ordinance, rules and regulations administered by other governmental agencies. The permit will be effective upon compliance with such of these requirements as are applicable and continue in effect for as long as the present land use continues. Any change from the present land use will require a new permit. This permit is issued subject to the directions, restrictions and conditions contained herein and on the reverse of this form and any attachments hereto, and covers only the work described in this application, and then only when the work is performed as directed. Violations are subject to the penalties set forth in (19 V.S.A. §1111(f) of fines of not less than \$100.00 nor more than \$10,000 for each violation.

It is understood the approval and issuance of a *Permit for Construction or Installations Within Town Highway Rights-of-Way* by the Town of Mendon does not constitute a representation, warranty or guaranty of the construction or installation design or its safety or effectiveness. The applicants, for themselves and their heirs and assigns, do hereby release the Town of Mendon and its employees or agents from any and all claims, whether now known or hereafter arising out of the application process or the issuance and use of any permit.

The applicant agrees to maintain said access or installation and adhere to the directions, restrictions and conditions forming a part of this permit.

**Approval to proceed:** Upon receipt of this Notice, you are authorized to proceed with the project in accord with the conditions, specifications and restrictions described herein and any attachments made hereto. Approval covers only the work described in the application and must be performed as directed.

**All construction shall be completed within one year of the approved application.**

Directions, restrictions and conditions:

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Hydraulic Study Required: \_\_\_\_\_ Yes \_\_\_\_\_ No

I have read and understand this application, including the above release. I understand it is my responsibility to supply correct information, and if the information is not correct or complete the permit may be revoked or not issued. I attest that the above information is correct.

Signature of Owner of Record \_\_\_\_\_

*At least one owner of record (as shown on deed in Mendon land records), must sign application.*

**FOR TOWN USE ONLY**

Approval to Proceed:

Road Commissioner \_\_\_\_\_ Date: \_\_\_\_\_

FEE RECEIVED: \_\_\_\_\_

The applicant has successfully completed construction of project meeting all conditions and restrictions of this application.

Selectboard: \_\_\_\_\_ Date: \_\_\_\_\_

PERMIT: \_\_\_\_\_ APPROVED \_\_\_\_\_ DENIED \_\_\_\_\_

Regulations for Construction of Driveways and Installation of Culverts  
from: Town of Mendon Highway Protection and Sepcification Ordinance

Section 14: PERMITS

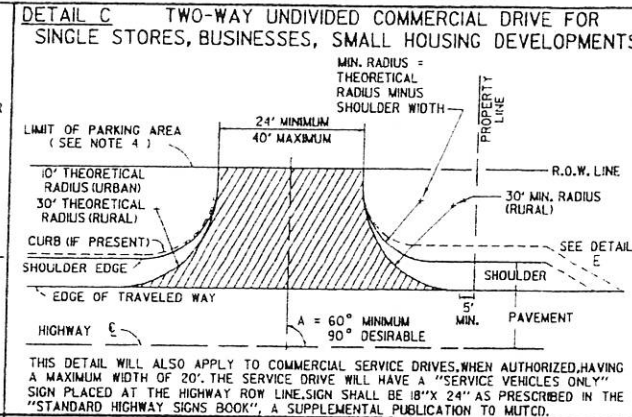
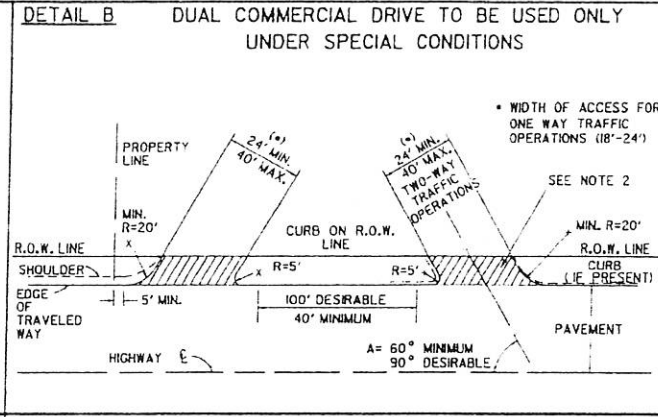
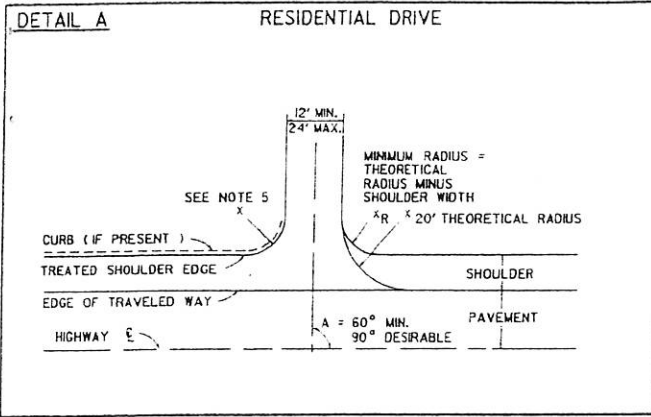
A permit must be obtained from the Selectboard by anyone wishing to use any part of a highway right-of-way for a driveway, private road, temporary road, etc., or to install culverts, pipes and wires within a highway right-of-way. (19 V.S.A. §VIII(a), as amended).

Section 15: PERMIT RESTRICTIONS AND CONDITIONS

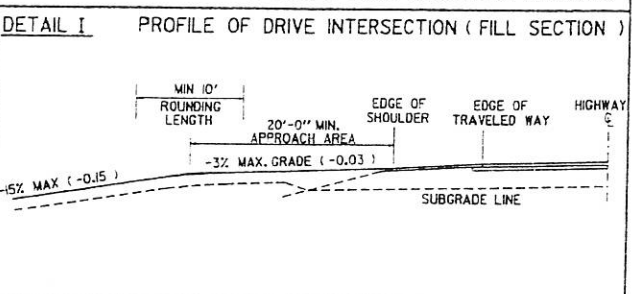
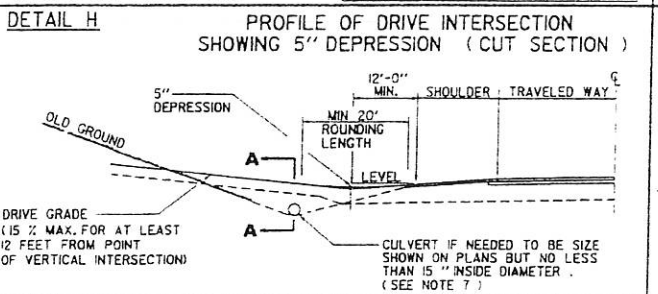
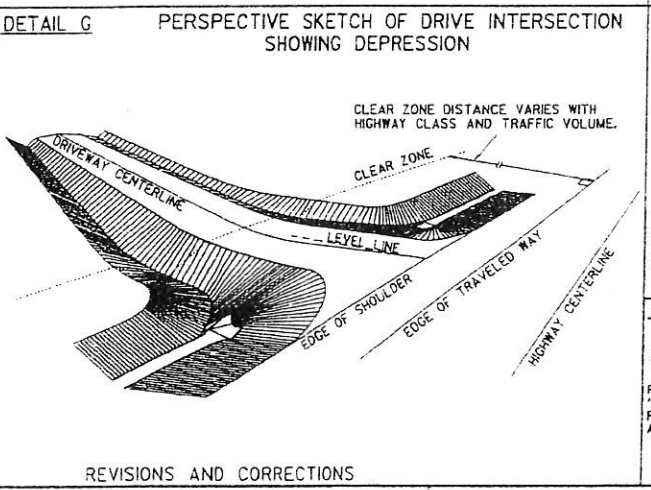
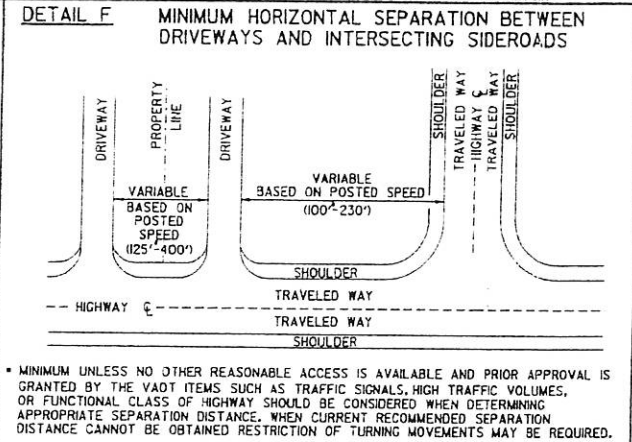
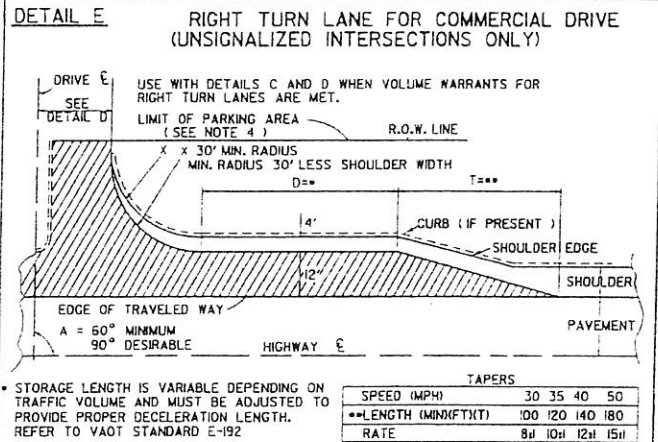
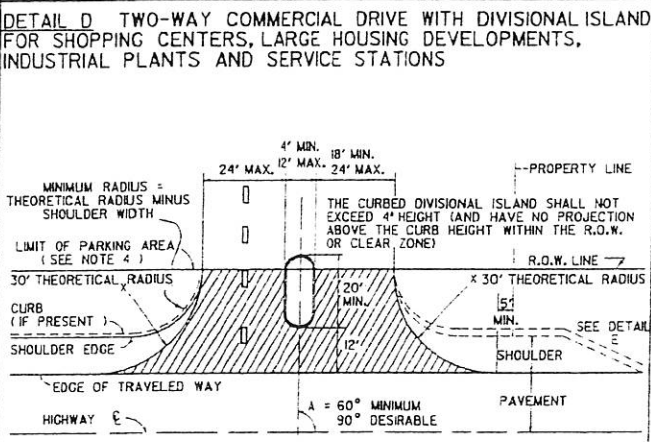
Pursuant to 19 V.S.A. §VIII(b), as amended, the following regulations are established for the construction of driveways, private roads, logging roads, etc., and for the installation of culverts, pipes and wires within the right of way of all Town highways in the Town of Mendon.

1. The permit holder shall take all necessary precautions to safeguard the travelling public until the work is completed.
2. No installations or parking will be allowed within the highway right of way.
3. All construction costs and costs of materials to be at permit holder's expense. All expenses incurred by the Town in connection with these processes must be reimbursed by the applicant.
4. All applicable Town regulations and State Environmental Control Commission regulations must be met.
5. Drives to be constructed as per Vermont Agency of Transportation "Standards for Residential and Commercial Drives," Standard B-71, of March 10, 1995.
6. The driveway grade must drop five (5) inches within twelve (12) feet of the traveled portion of the highway, then may rise no more than 15% within the next twelve (12) feet.
7. The angle at which the driveway enters the road shall be determined by the Selectboard or Road Commissioner, who in their determination will be guided by safe and practical ingress and egress to the Town highway.
8. Underground services will require a sleeve and markers to locate it and will be referenced on the map submitted with the permit.
9. Gravel, base and surface courses shall be replaced, if disturbed, by the permit holder.
10. Backfill shall be thoroughly compacted to prevent future settlement of the highway.
11. A fifteen (15) inch minimum diameter culvert will be installed under drive. The Selectboard or Road Commissioner may specify a larger culvert if deemed necessary for a given application.
12. All new drainage pipes within highway right of way shall be approved by the Selectboard or Road Commissioner before back filling trenches.
13. No effluent from septic tank or drainage field will be allowed to drain onto highway right of way.
14. The slopes within the highway right of way shall be graded in a workman like manner, seeded and mulched.
15. The Town of Mendon Road Commissioner may supervise and inspect the work in progress at his discretion.
16. An additional inspection and approval shall be obtained prior to paving drives.
17. The Applicant or Applicant's Agent shall be responsible for any damage, repair or maintenance of the facility within the highway limits.
18. All construction shall be completed within one year of the approved application.





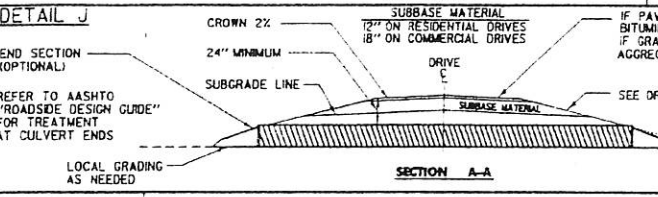
- NOTES:
- THIS SHEET IS INTENDED FOR USE BY DESIGNERS ON HIGHWAY PROJECTS AND IN CONJUNCTION WITH A PERMIT FOR WORK WITHIN HIGHWAY RIGHT OF WAY (FORM TA 210). ALL CONSTRUCTION REQUIRED BY THE PERMIT AND INDICATED ON THIS SHEET SHALL BE THE RESPONSIBILITY OF THE APPLICANT AND IS SUBJECT TO THE APPROVAL OF THE VT. AGENCY OF TRANSPORTATION. WHEN USED WITH THE PLANS FOR A HIGHWAY CONSTRUCTION PROJECT, THIS SHEET IS INTENDED TO BE A GUIDE FOR THE DESIGNER CONCERNING DRIVE WIDTHS, HORIZONTAL, VERTICAL AND GEOMETRIC CHARACTERISTICS.
  - ALL COMMERCIAL DRIVES SHALL BE PAVED FROM THE EDGE OF THE TRAVELED WAY TO THE HIGHWAY RIGHT-OF-WAY, TO THE FARTHEST POINT OF CURVATURE ON THE DRIVEWAY EDGE OR AS DIRECTED BY THE DISTRICT TRANSPORTATION ADMINISTRATOR. THIS PAVING IS INDICATED IN DETAILS (B THRU E) BY HATCHING.
  - DEPTH OF SUB-BASE AND PAVEMENT TO BE THE SAME AS HIGHWAY OR AS SHOWN IN DETAIL J WITHIN THE LIMITS OF THE HIGHWAY RIGHT-OF-WAY.
  - VEHICULAR ACCESS FROM PARKING AREAS TO THE RIGHT-OF-WAY AT OTHER THAN APPROVED ACCESS POINTS WILL BE PREVENTED BY THE CONSTRUCTION OF CURBING OR OTHER SUITABLE PHYSICAL BARRIER.
  - IF CURB IS PRESENT, SEE APPROPRIATE CURB DETAIL STANDARD OR MATCH TOWN/CITY STANDARD CURB TREATMENT.
  - WHERE TRAFFIC VOLUME FOR A PROJECT IS SUBSTANTIAL THE AGENCY MAY REQUIRE SPECIAL LANES FOR TURNING, SIGNALS OR OTHER MODIFICATIONS. BASED ON TRAFFIC STUDIES THE AGENCY WILL DETERMINE SPECIFIC TREATMENT TO BE USED. ON DEVELOPER PROJECTS THE AGENCY WILL WORK WITH THE APPLICANT TO IMPLEMENT CHANGES TO THE STATE HIGHWAY.
  - CIRCULAR DRAINAGE CULVERTS UNDER DRIVES SHALL HAVE A MINIMUM INSIDE DIAMETER (I.D.) OF 15". PIPE ARCHES USED UNDER DRIVES SHALL HAVE A MINIMUM INSIDE CROSS-SECTIONAL AREA EQUIVALENT TO THAT PROVIDED BY A 15" CIRCULAR PIPE.
  - THE OFFSET BETWEEN THE PROPERTY LINE AND THE EDGE OF THE DRIVEWAY MAY BE GOVERNED BY LOCAL ZONING LAWS. DRIVEWAY WIDTH RESTRICTIONS SHOWN PERTAIN ONLY TO THE AREA WITHIN THE HIGHWAY R.O.W. OR THE END OF THE TURNING RADIUS WHICHEVER IS GREATEST.
  - DRIVEWAY GRADES STEEPER THAN THOSE SHOWN MAY BE ALLOWED AS LONG AS A 20' APPROACH AREA IS ACHIEVED FOR THE VEHICLE TO PAUSE BEFORE ENTERING THE HIGHWAY. (WHERE CURB & SIDEWALKS EXIST, SEE STANDARDS C-2A & C-2B)
  - INTERSECTION SIGHT DISTANCES, EQUAL TO OR GREATER THAN THOSE SHOWN BELOW, SHOULD BE PROVIDED IN BOTH DIRECTIONS FOR ALL DRIVES ENTERING ON PUBLIC HIGHWAYS, UNLESS OTHERWISE APPROVED BY THE AGENCY OF TRANSPORTATION. INTERSECTION SIGHT DISTANCE IS MEASURED FROM A POINT ON THE DRIVE AT LEAST 15 FEET FROM THE EDGE OF TRAVELED WAY OF THE ADJACENT ROADWAY AND MEASURED FROM A HEIGHT OF EYE OF 3.5 FEET ON THE DRIVE TO A HEIGHT OF 4.25 FEET ON THE ROADWAY.



#### SIGHT DISTANCE CHART

POSTED SPEED OR DESIGN SPEED (M.P.H.)	MINIMUM STOPPING SIGHT DISTANCE (FT)	MINIMUM INTERSECTION SIGHT DISTANCE (FT)
25	155	280
30	200	335
35	250	390
40	305	445
45	360	500
50	425	555
55	495	610
60	570	665
65	645	720

THE ABOVE VALUES ARE TAKEN FROM THE 2001 AASHTO "A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS & STREETS."



#### REVISIONS AND CORRECTIONS

DEC. 11, 1992 - THIS STANDARD SUPERCEDES B-71(7/23/80R), B-71A (3/12/90), AND B-13 (12/14/71).

JUNE 1, 1994 - REISSUED, WITHOUT CHANGE, UNDER NEW SIGNATURES.

MAR. 10, 1995 - REISSUED, WITHOUT CHANGE, UNDER NEW SIGNATURES.

NOV. 16, 2000 - CHANGES MADE TO CONFORM WITH LANGUAGE AND DIMENSIONS IN ACCESS MANAGEMENT PROGRAM GUIDELINES.

FEB 1, 2004 - CHANGES MADE TO SIGHT DISTANCE CHART TO CONFORM WITH NEWEST AASHTO CRITERIA.

APPROVED

*[Signature]*  
DIRECTOR OF PROGRAM DEVELOPMENT

*[Signature]*  
ROADWAY DESIGN ENGINEER

*[Signature]*  
FEDERAL HIGHWAY ADMINISTRATION

# STANDARDS FOR RESIDENTIAL AND COMMERCIAL DRIVES



# STANDARD B-71



