

Application for Access/Right of Way

Owner: _____	Date: _____
Address: _____	<input type="checkbox"/> Residential Driveway <u>Class 4 Road</u>
Phone: _____	<input type="checkbox"/> Utilities <input type="checkbox"/> Driveway
Email: _____	<input type="checkbox"/> Agricultural <input type="checkbox"/> Road Work
Applicant: _____	<input type="checkbox"/> Commercial <input type="checkbox"/> Winter Plowing

The undersigned requests an Access/Right of Way Permit to construct an access or place other improvements within the town right of way, in accordance with Town Highway Standards, to serve the Applicants property located on the _____ side of town highway #___ (the local name of this road being) _____. Proposed access or change to be located approximately _____ (# of feet or miles) from the intersection of this road with _____. (next closest road)

Description of Improvements: _____

Signature of Applicant: _____

Note: sketch locations of improvements requested

Permit not valid until signed by the Selectboard

Approved Denied Returned Application fee paid Deposit

Board of Selectmen: _____

Date issued: _____ Expiration Date: _____

Directions, Restrictions and Conditions:

- 1) No permits will be issued to use the right of way which requires digging up the road between November 1 and April 1, unless determined an absolute emergency by the Selectboard.
- 2) Whenever possible, all utilities, pipes, cables, wires etc. will be placed under the road by drill and bore method within a sleeve and may require a damage deposit. Digging up of road shall require a damage deposit and all utilities will be placed in a sleeve approved by the town. The town reserves the right to upsize pipe diameter in order to accommodate other future utilities needs.
- 3) Permittee shall be responsible for replacing the top 12" of any road surface disturbed or damaged with properly compacted crushed gravel approved by the town, shall leave ditches clean and properly shaped, and shall remove all debris and unused materials from the site.
- 4) Permittee shall be responsible for replacing any disturbed or damaged blacktop with a minimum of 4" of compacted bituminous hot mix on top of properly compacted sub-base such that and remains smooth with the existing blacktop surface.
- 5) The town assumes no responsibility for damage to structures placed in R.O.W.
- 6) Any work performed within highway right of way requires compliance with Title 30 Chapter 86,V.S.A and the MUTCD standards for signage and traffic control and shall be the responsibility of the permittee.

Additional Conditions: _____

Note:
This permit is issued in accordance with Title 19, Section 1111, and V.S.A. relative to all highways within the control and jurisdiction of the Town of Ira. The issuance of this permit does not release the applicant from any requirements of statutes, ordinances, 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. Changes of present land use may require new permits. This permit is issued subject to the directions restrictions and conditions contained herein and on this form and any attachments hereto, and cover 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 Title 19, Section IIII, and V.S.A. of fines not less than \$100 nor more than \$10,000 for each violation.

Driveway Standards

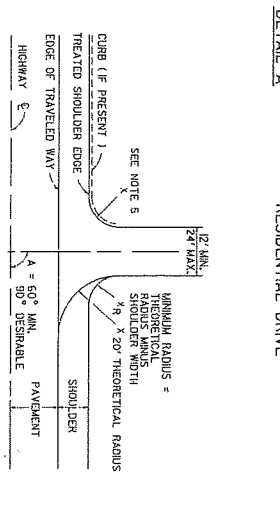
- 1) The need for and size of culverts shall be determined by the Road Commissioner and the Selectboard. minimum culvert size shall be 18" X 20' and shall be approved by the Road Commissioner and Selectboard.
- 2) A minimum of 10" of gravel or crushed stone shall be placed over the top of the culvert.
- 3) The driveway shall be constructed so that water and runoff does not enter the Town highway. Snow removed from drive cannot be placed in Highway.
- 4) The Town of Ira assumes no responsibility for anything placed in the Highway right of way, i.e. mailboxes, signs, fences, driveway markers, etc.
- 5) Driveways must be designed and maintained for safe sight distances and traffic safety. If signage is required, signs shall be provided by the applicant.
- 6) The undersigned further agrees that maintenance of the private culverts is to be and remains forever the responsibility of the driveway owner.
- 7) **Signature of applicant:** _____

DRAW TO SCALE LOCATION OF TOWN HIGHWAY AND PROPOSED IMPROVEMENT.
Mark North with an arrow and indicate name of highway and adjacent property owners.

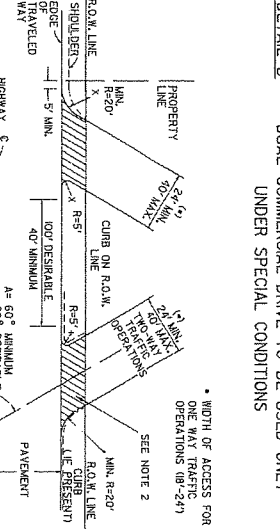
Sketch locations of improvements requested here



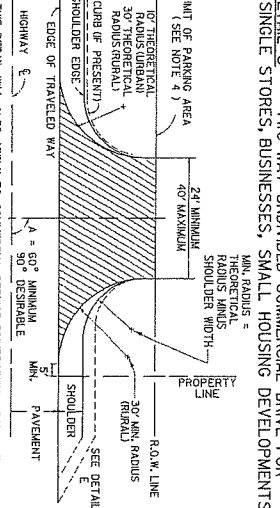
DETAIL A RESIDENTIAL DRIVE



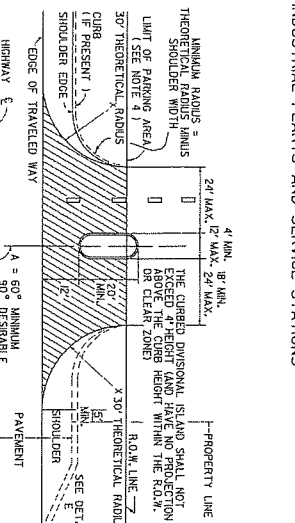
DETAIL B DUAL COMMERCIAL DRIVE TO BE USED ONLY UNDER SPECIAL CONDITIONS



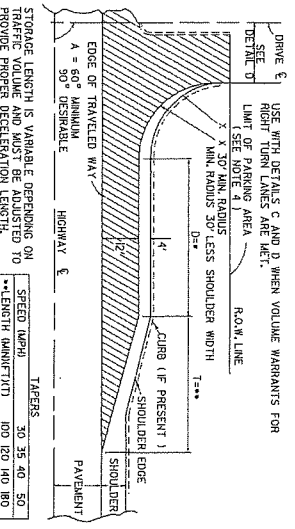
DETAIL C TWO-WAY UNDIVIDED COMMERCIAL DRIVE FOR SINGLE STORES, BUSINESSES, SMALL HOUSING DEVELOPMENTS



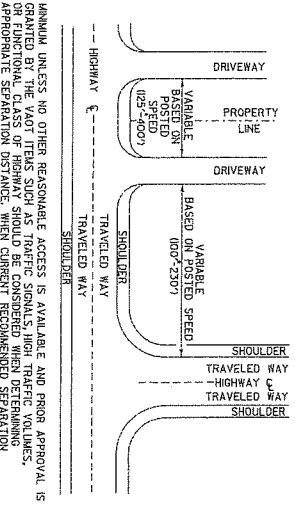
DETAIL D TWO-WAY COMMERCIAL DRIVE WITH DIVISIONAL ISLAND FOR SHOPPING CENTERS, LARGE HOUSING DEVELOPMENTS, INDUSTRIAL PLANTS AND SERVICE STATIONS



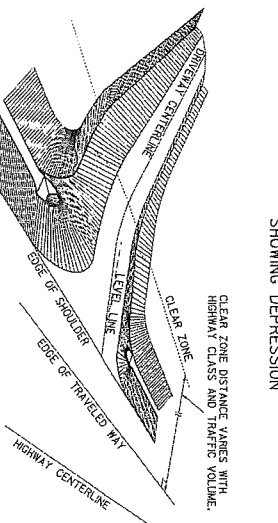
DETAIL E RIGHT TURN LANE FOR COMMERCIAL DRIVE (UNSIGNALIZED INTERSECTIONS ONLY)



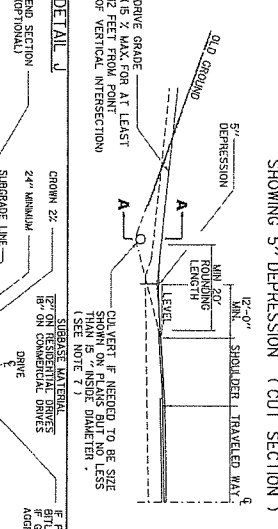
DETAIL F MINIMUM HORIZONTAL SEPARATION BETWEEN DRIVEWAYS AND INTERSECTING SIDEROADS



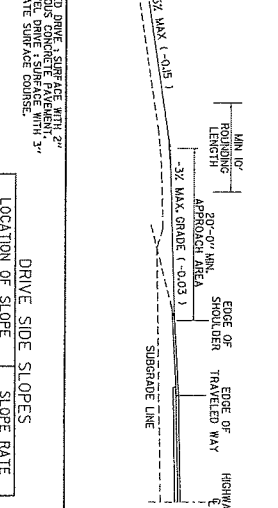
DETAIL G PERSPECTIVE SKETCH OF DRIVE INTERSECTION SHOWING DEPRESSION



DETAIL H PROFILE OF DRIVE INTERSECTION SHOWING 5' DEPRESSION (CUT SECTION)



DETAIL I PROFILE OF DRIVE INTERSECTION (FILL SECTION)



REVISIONS AND CORRECTIONS

- DEC. 11, 1992 - THIS STANDARD SUPERSEDES B-717/23/0001, B-71A (3/12/90), AND B-13 (02/74/71).
- JUNE 1, 1994 - REISSUED WITHOUT CHANGE.
- MAR. 10, 1995 - REISSUED WITHOUT CHANGE.
- NOV. 16, 2000 - CHANGES MADE TO CONFORM WITH THE 2000 AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
- FEB. 1, 2004 - CHANGES MADE TO SIGHT DISTANCE CHART TO CONFORM WITH NEWEST ASSISTANT CHIEF OF ENGINEERING TO CHANGE MADE TO OBJECT HEIGHT TO CONFORM WITH NEWEST AASHTO CRITERIA.

STANDARDS FOR RESIDENTIAL AND COMMERCIAL DRIVES

APPROVED
 DIRECTOR OF PROGRAM DEVELOPMENT
 CHIEF OF UTILITIES AND PERMITS
 FEDERAL HIGHWAY ADMINISTRATION

DRIVE SIDE SLOPES

LOCATION OF SLOPE	SLOPE RATE
V > 40 MPH	1:6 ON FLATTER
URBAN AREAS OR V < 40 MPH	1:4 DESIRABLE
OUTSIDE CLEAR ZONE	1:2 OR FLATTER

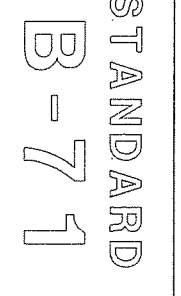
NOTES:

- THIS SHEET IS INTENDED FOR USE BY DESIGNERS ON HIGHWAY PROJECTS OF ALL TYPES AND IN ALL STATES. A CONSTRUCTION CONTRACTOR SHALL BE RESPONSIBLE FOR PERMIT AND NOTICED ON THIS SHEET SHALL BE THE RESPONSIBILITY OF THE APPLICANT AND IS SUBJECT TO THE APPROVAL OF 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 THEORETICAL SHOULDER WIDTH TO THE DRIVEWAY EDGE OR AS INDICATED IN DETAILS B THROUGH E OF THIS PAVING.
- DEPTH OF SUBBASE AND PAVEMENT TO BE THE SAME AS INDICATED IN DETAILS B THROUGH E WITHIN THE LIMITS OF THE DRIVEWAY ACCESS FROM PARKING AREAS TO THE POINT-OF-WAY AT OTHER THAN APPROVED ACCESS POINTS WILL BE PRECEDED BY A MATCH TO CITY STANDARD CURB TREATMENT.
- WHERE TRAFFIC VOLUME FOR A PROJECT IS SIGNIFICANT THE AGENCY MAY REQUIRE SPECIAL LANE FOR TURNING, SIGNALS OR OTHER MODIFICATIONS BASED ON TRAFFIC STUDIES THE AGENCY WILL PROJECTS THE AGENCY WILL WORK WITH THE APPLICANT TO MAKE CHANGES TO THE STATE HIGHWAY.
- MINIMUM INSIDE DIAMETER FOR 10' 1/2" PIPE ARCHES SHALL BE 10' 1/2" UNLESS OTHERWISE SPECIFIED BY THE PROJECTS THE AGENCY WILL WORK WITH THE APPLICANT TO MAKE CHANGES TO THE STATE HIGHWAY.
- THE OFFSET BETWEEN THE PROPERTY LINE AND THE EDGE OF THE DRIVEWAY WIDTH RESTRICTIONS SHOWN PERTAIN ONLY TO THE AREA WHERE THE DRIVEWAY IS GATED BY A CIRCULAR CURVE.
- DRIVEWAY GRADES STEEPER THAN THOSE SHOWN MAY BE ALLOWED AS LONG AS A 20' APPROACH AREA IS ACHIEVED FOR THE DRIVEWAY TO ALLOW PROPER STOPPING AND STARTING OF VEHICLES.
- INTERSECTION SIGHT DISTANCES, EQUAL TO OR GREATER THAN THOSE SHOWN, MAY BE USED FOR ALL TYPES OF INTERSECTIONS UNLESS OTHERWISE SPECIFIED BY THE AGENCY OR TRANSPORTATION DEPARTMENT.
- DRIVEWAY ACCESS FROM PARKING AREAS TO THE POINT-OF-WAY AT OTHER THAN APPROVED ACCESS POINTS WILL BE PRECEDED BY A MATCH TO CITY STANDARD CURB TREATMENT.
- WHERE TRAFFIC VOLUME FOR A PROJECT IS SIGNIFICANT THE AGENCY MAY REQUIRE SPECIAL LANE FOR TURNING, SIGNALS OR OTHER MODIFICATIONS BASED ON TRAFFIC STUDIES THE AGENCY WILL PROJECTS THE AGENCY WILL WORK WITH THE APPLICANT TO MAKE CHANGES TO THE STATE HIGHWAY.
- MINIMUM INSIDE DIAMETER FOR 10' 1/2" PIPE ARCHES SHALL BE 10' 1/2" UNLESS OTHERWISE SPECIFIED BY THE PROJECTS THE AGENCY WILL WORK WITH THE APPLICANT TO MAKE CHANGES TO THE STATE HIGHWAY.
- THE OFFSET BETWEEN THE PROPERTY LINE AND THE EDGE OF THE DRIVEWAY WIDTH RESTRICTIONS SHOWN PERTAIN ONLY TO THE AREA WHERE THE DRIVEWAY IS GATED BY A CIRCULAR CURVE.
- DRIVEWAY GRADES STEEPER THAN THOSE SHOWN MAY BE ALLOWED AS LONG AS A 20' APPROACH AREA IS ACHIEVED FOR THE DRIVEWAY TO ALLOW PROPER STOPPING AND STARTING OF VEHICLES.
- INTERSECTION SIGHT DISTANCES, EQUAL TO OR GREATER THAN THOSE SHOWN, MAY BE USED FOR ALL TYPES OF INTERSECTIONS UNLESS OTHERWISE SPECIFIED BY THE AGENCY OR TRANSPORTATION DEPARTMENT.
- DRIVEWAY ACCESS FROM PARKING AREAS TO THE POINT-OF-WAY AT OTHER THAN APPROVED ACCESS POINTS WILL BE PRECEDED BY A MATCH TO CITY STANDARD CURB TREATMENT.
- WHERE TRAFFIC VOLUME FOR A PROJECT IS SIGNIFICANT THE AGENCY MAY REQUIRE SPECIAL LANE FOR TURNING, SIGNALS OR OTHER MODIFICATIONS BASED ON TRAFFIC STUDIES THE AGENCY WILL PROJECTS THE AGENCY WILL WORK WITH THE APPLICANT TO MAKE CHANGES TO THE STATE HIGHWAY.

SIGHT DISTANCE CHART

POSTED SPEED (MPH)	MINIMUM STOPPING DISTANCE (FT)	MINIMUM INTERSECTION SIGHT DISTANCE (FT)
25	155	380
30	200	515
35	260	685
40	335	905
45	425	1185
50	535	1535
55	670	1975
60	835	2525
65	1035	3215
70	1275	4075

NOTE: ADVANCE WARNING SIGNS WILL BE REQUIRED IF OBTAINABLE. THE CHART IS INTENDED TO SELECT DESIGN VALUES BASED ON THE PLACED SPEED LIMIT AND THE DESIGN SPEED IN MPH. THE CALCULATED SIGHT DISTANCE IS BASED ON THE DESIGN SPEED IN MPH. THE CHART IS INTENDED TO SELECT DESIGN VALUES BASED ON THE PLACED SPEED LIMIT AND THE DESIGN SPEED IN MPH. THE CALCULATED SIGHT DISTANCE IS BASED ON THE DESIGN SPEED IN MPH.



STANDARD B-71

Application for Access/Right of Way

Note: This page only is to show revision history of this form only. (1) Changes made by, (2) a brief description of changes and (3) the date that was approved by the board.

Revision 1- approved at the January 5, 2015 meeting of the select board.

Revision 2 – approved at the July 23, 2019 meeting of the select board

Revision Sheet

1 – added driveway fee and format change

2 – added B-71 Standards for Residential and Commercial Drives