

ROSCOMMON COUNTY ROAD COMMISSION

820 E. WEST BRANCH ROAD

PRUDENVILLE, MI 48651

PHONE:(989)366-0333 FAX: (989) 366-0299

Permit # \_\_\_\_\_

Date \_\_\_\_\_

Fee \$20.00

APPLICATION FOR PERMIT TO CONSTRUCT A DRIVEWAY APPROACH

Applicants Name \_\_\_\_\_

Contractors Name \_\_\_\_\_

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

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

City State Zip \_\_\_\_\_

City State Zip \_\_\_\_\_

Application is hereby made for a permit to construct the following driveway approach:

DRIVEWAY TO: Residential ( ), Commercial ( ), Other ( ) describe

DRIVEWAY SURFACE: Pavement \_\_\_\_\_, Gravel \_\_\_\_\_, Graded Only \_\_\_\_\_

LOCATION: Road Name \_\_\_\_\_ Township \_\_\_\_\_

In detail \_\_\_\_\_

Construction to begin on or about \_\_\_\_\_ 20\_\_\_\_, and will be completed about \_\_\_\_\_ 20\_\_\_\_

DO NOT WRITE IN THIS AREA

CULVERTS: Is a culvert required: Yes ( ) No ( )

Culvert Size: Diameter \_\_\_\_\_ in., Length \_\_\_\_\_ ft.

Drive width \_\_\_\_\_ ft. End Sections Required: Yes ( ) No ( )

Headwalls are prohibited.

The Applicant Hereby Agrees:

1. To provide, erect and maintain all necessary barricades, lights, warning signs and other devices to safeguard traffic properly while work is in progress.
2. That the highway will at no time be closed to traffic.
3. That in the case of future widening of the right of way or highway structures the applicant will move or protect the structure covered by this application at his own expense if requested to do so by the Roscommon County Road commission.
4. Where the drive occurs in a curb section, the applicant will completely remove the existing curb and replace it with a standard concrete driveway return.

THE CONDITION OF THE PERMIT shall be that the applicant shall construct and maintain said driveway approach in accordance with the County Road Commission's specifications therefore and shall well and truly pay all damages, fines and penalties for which he shall become liable, and shall save harmless and indemnify said Commission against all suits, claims, damages and proceedings of every kind arising out of the construction and maintenance of said driveway approach, including snow removal.

APPROVED:

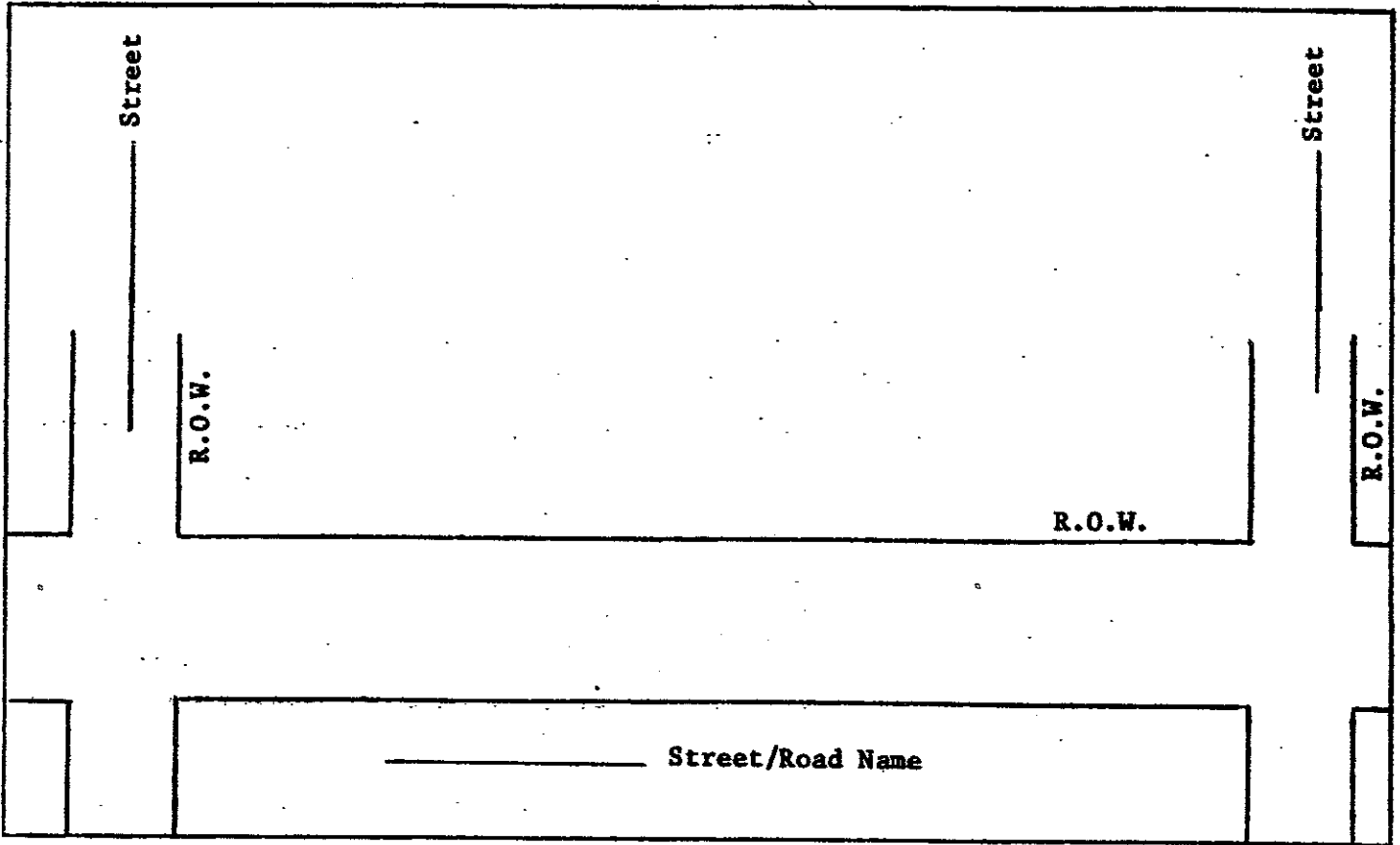
Foreman or Inspector \_\_\_\_\_ Date \_\_\_\_\_

Applicants Signature \_\_\_\_\_ Date \_\_\_\_\_

PLEASE COMPLETE OTHER SIDE

IMPORTANT: THE APPLICANT MUST SUBMIT A SKETCH SHOWING:

1. Exact location of driveway approach. (Stake the driveway approach)
2. Provisions for drainage.
3. Commercial driveways must show a layout of entire establishment.



## GENERAL REQUIREMENT

THIS DRIVEWAY MUST BE CONSTRUCTED, USED AND MAINTAINED IN ACCORDANCE WITH THE ADMINISTRATIVE RULES REGULATING DRIVEWAYS, BANNERS, AND PARADES ON AND OVER HIGHWAYS, BY THE MICHIGAN DEPARTMENT OF TRANSPORTATION, AS REQUIRED BY ACT 200 OF 1969. EXERPTS FROM THESE RULES FOLLOW:

RULE 14.

- (4) FUTURE CHANGES IN THE USE OF PROPERTY ABUTTING A HIGHWAY, SUCH AS A CHANGE FROM RESIDENTIAL TO COMMERCIAL USE . . . MAY REQUIRE CHANGES IN THE NUMBER, DESIGN, OR LOCATION OF DRIVEWAYS . . . THE PROPERTY OWNER THEN SHALL OBTAIN A NEW PERMIT FROM THE DEPARTMENT.

## LOCATION

RULE 31.

- (1) A DRIVEWAY SHALL BE SO LOCATED THAT NO UNDUE INTERFERENCE WITH THE FREE MOVEMENT OF HIGHWAY TRAFFIC WILL RESULT. A DRIVEWAY SHALL BE SO LOCATED ALSO TO PROVIDE THE MOST FAVORABLE VISION AND GRADE CONDITIONS POSSIBLE FOR MOTORISTS USING THE HIGHWAY AND THE DRIVEWAY CONSISTENT WITH DEVELOPMENT OF THE SITE CONSIDERING PROPER TRAFFIC OPERATIONS AND SAFETY.
- (2) A DRIVEWAY, INCLUDING THE RADIUS BUT NOT INCLUDING THE RIGHT-TURN LANES AND TAPERS, SHALL BE LOCATED ENTIRELY WITHIN THE AREA BETWEEN THE PERMITTEE'S PROPERTY LINES EXTENDED TO THE CENTERLINE OF THE HIGHWAY. A DRIVEWAY RADIUS MAY EXTEND OUTSIDE OF THAT AREA ONLY IF THE ADJACENT PROPERTY OWNER CERTIFIES IN WRITING THAT HE WILL PERMIT SUCH EXTENSION.

## DEFINITIONS

CIRCLE DRIVEWAY: A PRIVATE DRIVEWAY THAT ENTERS AND LEAVES PROPERTY AT 2 POINTS WITHIN THE SAME FRONTAGE.

FIELD ENTRANCE: A DRIVEWAY SERVING A FARMYARD, CULTIVATED OR UNCULTIVATED FIELD, TIMBERLAND OR UNDEVELOPED LAND NOT USED FOR INDUSTRIAL, COMMERCIAL OR RESIDENTIAL PURPOSES.

RESIDENTIAL DRIVEWAY: A DRIVEWAY SERVING A PRIVATE HOME.

UTILITY STRUCTURE DRIVEWAY: A DRIVEWAY SERVING A UTILITY STRUCTURE SUCH AS A PUMPHOUSE OR SUBSTATION WHICH OPERATES AUTOMATICALLY AND REQUIRES ONLY OCCASIONAL ACCESS

## NUMBER OF DRIVEWAYS

RULE 47. THE NUMBER OF RESIDENTIAL DRIVEWAYS PERMITTED SHALL BE DETERMINED AS FOLLOWS:

- (1) ONE RESIDENTIAL DRIVEWAY SHALL BE PERMITTED FOR EACH PLATTED LOT OR FOR UNPLATTED RESIDENTIAL PROPERTY WITH LESS THAN 100 FEET OF FRONTAGE.
- (2) ONE ADDITIONAL RESIDENTIAL DRIVEWAY MAY BE PERMITTED FOR RESIDENTIAL PROPERTY FOR EACH 70 FEET OF FRONTAGE IN EXCESS OF THE FIRST 100 FEET OF FRONTAGE.
- (3) TWO RESIDENTIAL DRIVEWAYS MAY BE PERMITTED ON THE SAME PROPERTY, LIEU OF THE REQUIREMENTS OF PARAGRAPH (B), TO SERVE A CIRCLE DRIVEWAY IF THE FRONTAGE OF THE PROPERTY IS 80 FEET OR MORE.
- (4) RESIDENTIAL DRIVEWAYS ON THE SAME PROPERTY SHALL BE AT LEAST 45 FEET APART, CENTER TO CENTER.

RULE 49.

- (1) ONE FIELD ENTRANCE MAY BE PERMITTED FOR EACH 1000 FEET OF FRONTAGE OF CULTIVATED LAND, TIMBER LAND OR UNDEVELOPED LAND. ADDITIONAL DRIVEWAYS MAY BE PERMITTED WHEN A SINGLE DRIVEWAY WILL NOT PROVIDE ADEQUATE ACCESS DUE TO TOPOGRAPHIC CONDITIONS.

## SURFACING

RULE 51. IF A HIGHWAY IS CURBED, THE FOLLOWING DRIVEWAY, SURFACING AND CURBING REQUIREMENTS APPLY:

- (2) A RESIDENTIAL DRIVEWAY SHALL BE PAVED BETWEEN THE EDGE OF THE PAVEMENT AND THE EXISTING OR PROPOSED SIDEWALK. IF THERE IS NO EXISTING OR PROPOSED SIDEWALK, THE SURFACING SHALL EXTEND AT LEAST 10 FEET FROM THE EDGE OF THE PAVEMENT, FOR RESIDENTIAL DRIVEWAY, EITHER CURB CUTS OR CURB RETURNS SHALL BE REQUIRED AS DETERMINED BY THE DEPARTMENT, BASED ON THE CURRENT DEPARTMENT STANDARDS FOR CURB AND GUTTER.

RULE 52. IF A HIGHWAY IS UNCURBED, THE FOLLOWING DRIVEWAY SURFACING AND CURBING REQUIREMENTS APPLY:

- (3) A RESIDENTIAL DRIVEWAY MAY BE PAVED OR SURFACED WITH STABILIZED GRAVEL AND MAY BE CURBED OR UNCURBED.

RULE 53. A FIELD ENTRANCE OR A UTILITY STRUCTURED DRIVEWAY MAY BE SURFACED WITH STABILIZED GRAVEL OR WITH SOD OVER A STABLE BASE AND MAY BE UNCURBED, AS DETERMINED BY THE DEPARTMENT.

## DRAINAGE

RULE 61.

- (1) A DRIVEWAY SHALL BE CONSTRUCTED SO THAT IT DOES NOT ADVERSELY AFFECT THE HIGHWAY DRAINAGE, THE DRAINAGE AND THE STABILITY OF THE HIGHWAY SUBGRADE SHALL NOT BE ALTERED BY DRIVEWAY CONSTRUCTION OR ROADSIDE DEVELOPMENT . . .
- (3) CULVERT PIPE SHALL BE OF A SIZE ADEQUATE TO CARRY THE ANTICIPATED NATURAL FLOW OF THE DITCH. THE CULVERT SHALL BE NO SMALLER THAN THE NEAREST UPSTREAM CULVERT NOR LESS THAN 12 INCHES INSIDE DIAMETER. A CULVERT, CATCH BASIN, DRAINAGE CHANNEL AND OTHER DRAINAGE STRUCTURE REQUIRED WITHIN THE HIGHWAY RIGHT-OF-WAY SHALL BE MANUFACTURED OR CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE CURRENT DEPARTMENT STANDARD SPECIFICATIONS FOR CONSTRUCTION. THE MINIMUM LENGTH OF THE CULVERT MAY BE DETERMINED AS THE SUM OF THE DISTANCE BETWEEN DRIVEWAY EDGES, MEASURED ALONG THE DITCH LINE, PLUS THE DISTANCES NEEDED TO ACCOMMODATE AN EMBANKMENT SLOPE NOT TO EXCEED 1 FOOT VERTICAL FOR 6 FEET HORIZONTAL ON BOTH SIDES OF THE HIGHWAY.

## DRIVEWAY PROFILE

RULE 63. A DRIVEWAY PROFILE SHALL BE DETERMINED USING THE FOLLOWING CRITERIA:

- (1) IF THE HIGHWAY IS UNCURBED, THE GRADE OF THE DRIVEWAY BETWEEN THE HIGHWAY EDGE OF PAVEMENT AND THE EDGE OF THE SHOULDER SHALL CONFORM TO THE SLOPE OF THE SHOULDER.
- (2) IF THE HIGHWAY IS UNCURBED OR IF THE SIDEWALK IS MORE THAN 10 FEET FROM THE EDGE OF THE PAVEMENT OR IF THERE IS NO SIDEWALK . . . THE GRADE OF A RESIDENTIAL OR UTILITY STRUCTURE DRIVEWAY OR FIELD ENTRANCE SHALL NOT EXCEED 10%.
- (3) IF THE HIGHWAY IS CURBED AND IF THE SIDEWALK IS 10 FEET OR LESS FROM THE EDGE OF PAVEMENT, THE GRADE OF A DRIVEWAY, EXCEPT A DIRECTIONAL DRIVEWAY, SHALL BE THE GRADE REQUIRED TO MEET THE SIDEWALK ELEVATION, BUT IF THAT GRADE WOULD EXCEED THE MAXIMUMS SPECIFIED IN PARAGRAPH (B), THE SIDEWALK SHALL BE EITHER TILTED OR INCLINED.
- (5) VERTICAL CURVES, WITH A MINIMUM LENGTH OF 15 FEET, SHALL BE PROVIDED AT A CHANGE OF GRADE OF 4% OR MORE.
- (6) IF THE SIDEWALK ELEVATION HAS TO BE ADJUSTED TO MEET THE DRIVEWAY, THE DEPARTMENT MAY REQUIRE THAT THE SIDEWALK BE INCLINED AT A RATE NOT TO EXCEED 1 FOOT VERTICAL FOR EVERY 24 FEET HORIZONTAL.