



PUBLIC WORKS

POLICY: *Private Approaches to County Roads*

POLICY NO.: PW 34

POLICY EFFECTIVE: October 21, 2019

Policy Statement

This policy shall apply to new or additional private approaches along a developed road allowance allowing access to private lands. It does not apply to energy resource and utility activity approaches along a developed road allowance.

Purpose

To provide direction to the County of Minburn and its residents regarding approach construction and access to municipal roads.

Policy Guidelines

1. Rural Approaches – Construction

- a. The County shall provide one approach into each quarter section, at no expense to the landowner, when that quarter section is along a developed road allowance.
- b. The County shall provide a second approach into a quarter section, at no expense to the landowner, only when the quarter section is on an intersection of two developed road allowances and where a natural obstruction is preventing or inhibiting access to the entire quarter section.
- c. Where possible, new approaches shall be located directly across from an existing approach to provide for an "all directional" intersection.
- d. Where possible, new approaches shall be developed as a joint approach, so the one approach provides access to more than one parcel of land. The approach shall be wide enough to ensure each parcel has an equal and adequate portion of the approach accessing it.
- e. Landowners requesting additional approaches that do not meet the above specifications are solely responsible for installing their own approach and must comply and agree to the following process and conditions:
 - i. All approach locations are to be approved by the County prior to construction.
 - ii. Landowners or occupants are to complete a "Private Approaches to County Roads Application" as per Schedule "A" of this policy and submit it to the Superintendent of Public Works.

- iii. The Superintendent of Public Works or designate will conduct a site visit to inspect the proposed location and determine the suitability of the location with respect to traffic flow, safety of travelling public, drainage, sightlines, or any other relevant criteria.
 - iv. All approaches must be built to County specifications as per Schedule "B" of this policy.
 - v. Landowners are responsible for providing the clay material necessary to construct the approach.
 - vi. The County will provide a culvert for an approach, if required.
- f. The County may at times construct approaches that do not meet the above specifications when there is a benefit to the County, as determined by the Superintendent of Public Works and the Chief Administrative Officer (CAO).
- g. The County reserves the right to deny, delay, or alter any and all approach requests for any reason.

2. Rural Approaches – Widening

- a. The County will widen approaches on developed road allowances as per Schedule "C" of this policy, based on the following process and conditions:
- i. Landowners must make an application to the County for approach widenings.
 - ii. Superintendent of Public Works or delegate shall determine if the widening is necessary and/or feasible.
 - iii. Landowners requesting approach widenings are responsible for the cost of any culverts or culvert extensions that may be required.
 - iv. Landowners are responsible for providing the clay material necessary in the construction process.
- b. The County reserves the right to deny, delay, or alter any and all approach requests for any reason.

3. Approaches to Hamlets and Country Residential Districts

- a. The County shall provide one approach into each Hamlet lot upon application by the landowner, as per Schedule "D" of this policy.
- b. Back alleys are not covered under this policy.
- c. The County shall widen approaches in Hamlets based on the following criteria:
- i. The widening is deemed necessary by the County.
 - ii. Costs for clay material and hauling are the responsibility of the requesting landowner. Those costs will be determined based on the County's costs at the time of construction.
 - iii. For approach widenings, the County will charge for the cost of culverts or culvert extensions.
- d. Second approaches are at the discretion of the County; if approved, all costs are to be borne by the requesting landowner.

- e. The County reserves the right to deny, delay or alter any and all approach requests for any reason.

4. New Development and Subdivision Site Approaches

- a. All proposed development and subdivision sites must have an approach which accesses a registered, legal public road. In cases where a development or subdivision site does not have an approach or access to a road described above, the owner/developer shall be responsible for providing the approach and/or road at their sole expense.
- b. Any and all approaches and roads must be built to County standards.

5. Design Construction Requirements

- a. All approaches shall be constructed to County specifications as per Schedule "B" of this policy.
- b. Loam stripped from road allowances during construction shall be stockpiled and then spread on ditches and back slopes to a depth at least equal to that of the natural loam in the immediate vicinity. Disturbed areas shall be re-graded to match the original contours.
- c. Ditch and backslope shoulders shall be left in a smooth condition using either construction equipment, cultivation equipment, or a combination of both.
- d. All rocks measuring 7.5 centimetres (3 inches) in diameter shall be removed from road shoulders, ditches and back slopes.
- e. Gravel shall be applied to all approaches at the rate of 8.0 cubic metres (10.5 cubic yards) per approach.
- f. Approaches shall be constructed at 90 degrees to the County road.
- g. Unless the approach is at a high point, culverts are required and shall be minimum 400 millimetres (16 inches) in diameter, corrugated metal or an approved equal.
- h. Texas gates are not allowed within the County road allowance or road plan.

6. Safety Requirements

- a. The minimum sightline distance for an approach onto a developed road allowance or road plan is 100 metres (328 feet) in each direction.
- b. Time shall be of the essence with regards to the disruption caused to the public roads. Where operations might affect traffic, barricades and/or "road closed" warning signs shall be erected and maintained at the approach location and at the entrances to the portion of the affected road during construction. All work shall be undertaken in an expeditious and professional manner.
- c. The landowner constructing the approach assumes all legal liability when approach construction and related works are undertaken within the County road allowance.

- d. Construction shall only be carried out during daylight hours.
- e. Natural water flow or drainage patterns are to be altered.

7. Definitions

- a. 'County' means the County of Minburn No. 27
- b. Country Residential Districts means those subdivisions containing multiples homes in a small geographic area, as defined by the County.
- c. Developed Road Allowance means a high-grade, gravelled road allowance, as determined by the County.

October 25th, 2019
Date



Chief Administrative Officer



Schedule "A"
Private Approaches to County Roads
Application

Applicant's Name: _____

Mailing Address: _____

Telephone: _____ **Date:** _____

I, _____ herein called the "Applicant," being the landowner of the below property, request permission from the County of Minburn to construct an approach to access the County road at the following location, as per the attached diagram:

Part of Section _____ Section _____ Township _____ Range _____ W4M

Rural Address: _____

Additional Comments:

** As per policy PW 34, the County provides one approach per quarter section so long as the land is located on a developed road allowance, and provided that the landowner supplies a clay source.*

*** Additional approaches are the responsibility of the landowner and can commence construction once approval is received from the County.*

**** The County will provide a culvert, if required, to landowners who are constructing an additional approach.*

I, the applicant, agree to the terms and conditions as described in *Private Approaches to County Roads Policy No. PW 34*. The County of Minburn reserves the right to cancel this application should it deem necessary.

Signature of Applicant

County of Minburn

Office Use Only

Roll #: _____

Property Taxes/Fees Current: Y or N

Approach Application Sketch

Please provide a precise location of where the approach is requested

Applicant's Name _____

Legal Description:

Part of Section _____ Sec _____ Twp _____ Rge _____ W4M

NORTH

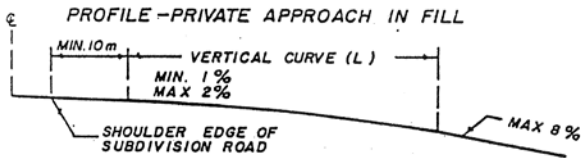
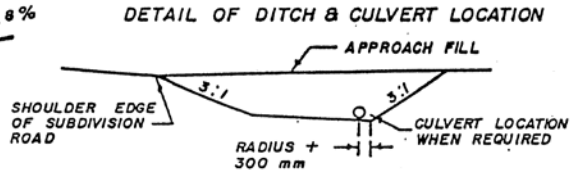
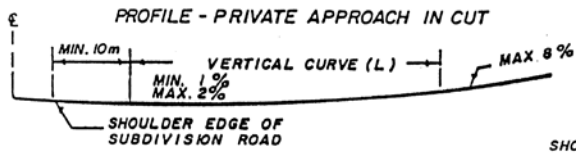
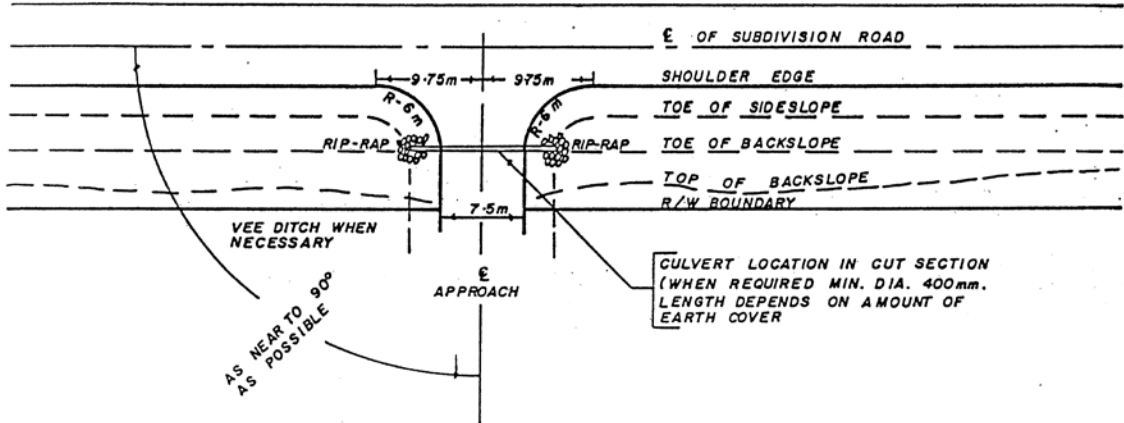
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30	29	28	27	26	25
19	20	21	22	23	24
18	17	16	15	14	13
7	8	9	10	11	12
6	5	4	3	2	1

SOUTH

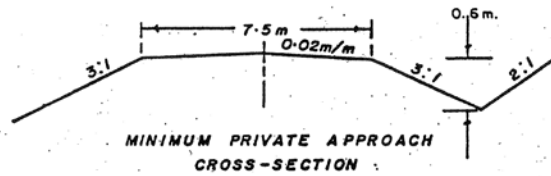
WEST EAST

Schedule "B"

Approach Application Design Specifications



ALGEBRAIC DIFFERENCE IN GRADIENT (%)	MINIMUM LENGTH OF VERTICAL CURVE	
	CREST	SAG
1	6	7.5
2	12	15
3	18	23
4	25	30
5	30	38
6	37	46
7		46
8		46
9		46





Schedule "C"
Approach Widening Application

Applicant's Name: _____

Mailing Address: _____

Telephone: _____ **Date:** _____

I, _____ herein called the "Applicant," being the landowner of the below property, request permission from the County of Minburn to widen an approach onto the County road at the following location, as per the attached diagram:

Part of Section _____ Section _____ Township _____ Range _____ W4M

Rural Address: _____

Who will widen this approach: _____ **Landowner** _____ **County**

Additional Comments:

- *Approval must be obtained from the County prior to widening any approach.*
- **The County will provide a culvert, if required, to landowners who are widening an existing approach.*
- ***Requests for the County to widen an approach will be completed as time permits and are contingent on the landowner providing a clay source. The County offers no time guarantee for such work to occur.*

I, the applicant, agree to the terms and conditions as described in *Private Approaches to County Roads Policy* No. PW 34. The County of Minburn reserves the right to cancel this application should it deem necessary.

Signature of Applicant

County of Minburn

<p><u>Office Use Only</u></p> <p>Roll #: _____</p> <p>Property Taxes/Fees Current: Y or N</p>
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Approach Application Sketch

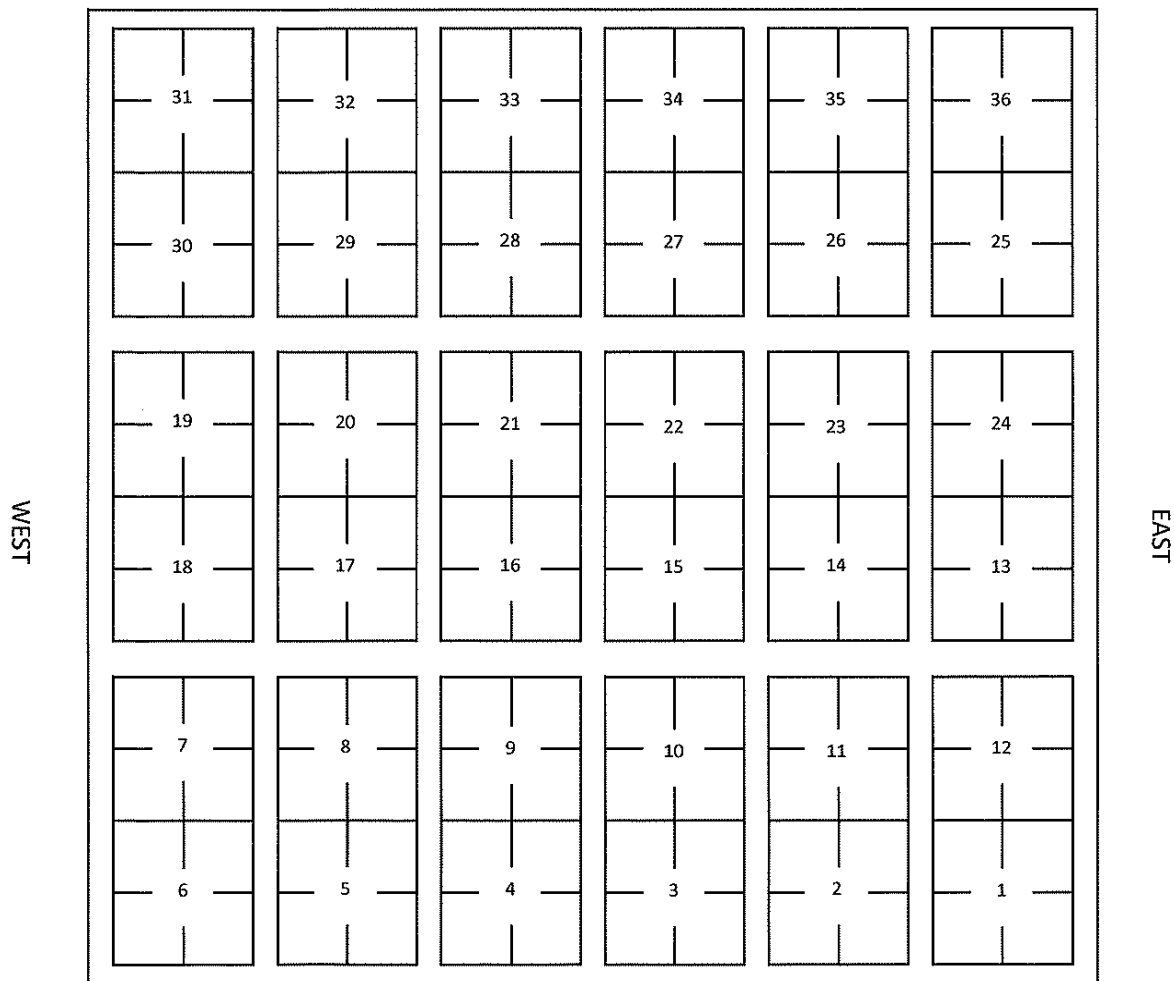
Please provide a precise location of where the approach is requested

Applicant's Name _____

Legal Description:

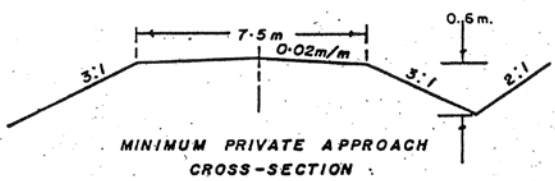
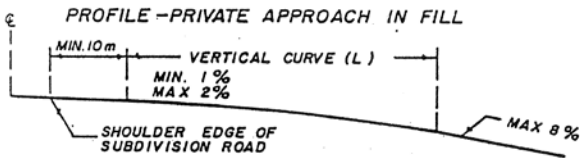
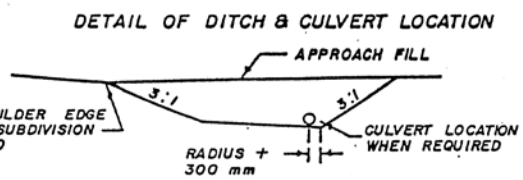
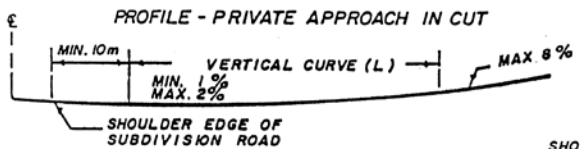
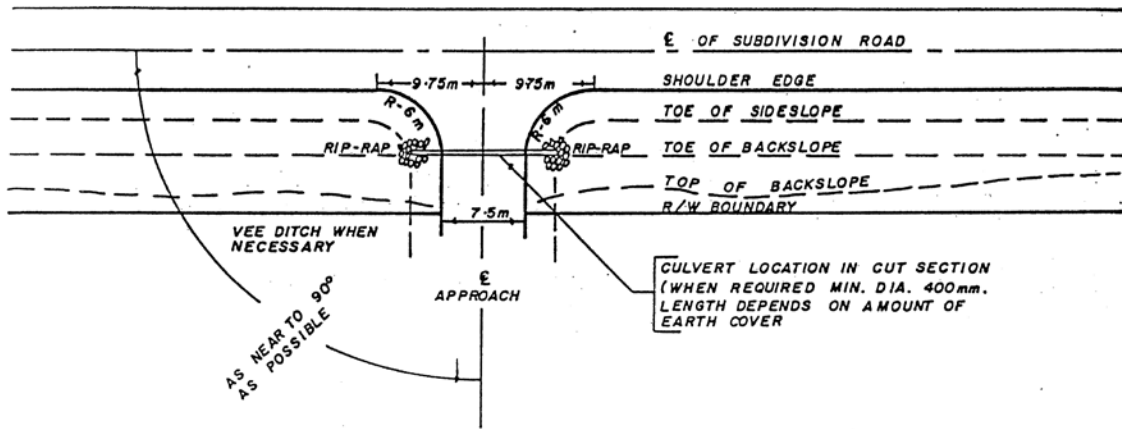
Part of Section _____ Sec _____ Twp _____ Rge _____ W4M

NORTH



SOUTH

Approach Application Design Specifications



MINIMUM LENGTH OF VERTICAL CURVE		
ALGEBRAIC DIFFERENCE IN GRADIENT (%)	LENGTH L (METRES)	
	CREST	SAG
1	6	7.5
2	12	15
3	18	23
4	25	30
5	30	38
6	37	46
7		46
8		46
9		46



Schedule "D"

Hamlet Approach Application

Applicant Information

Name: _____

Mailing Address: _____

Phone: _____ Email: _____

Property Information

Type of Request: ___ NEW APPROACH ___ EXISTING APPROACH WIDENING

Details of and Reasons for Request:

Location of Property: Lot _____ Block _____ Plan _____

Civic Address: _____

Terms and Conditions

1. The applicant understands that any and all approach construction depends on available budget and resources of the County of Minburn.
2. The County reserves the right to refuse, cancel, or postpone, for any reason, all approach requests.
3. The applicant understands that all approach construction is on a cost-share basis, at the discretion of the County.
4. Prior to commencement, the County shall provide a cost estimate to the applicant to accept or refuse; this fee must be paid up-front in full before construction proceeds.
5. The applicant agrees to hold the County harmless for any damage to private property resulting from approach construction.

6. The County offers no warranty as to the longevity or effectiveness of the constructed approach.

By signing below, the applicant agrees the above terms and conditions.

Applicant (Print Name)

Applicant (Signature)

Date: _____

<p><i>Office Use Only</i></p> <p>Roll #: _____</p> <p>Property Taxes/Fees Current: Y or N</p>
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