

# Policy

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## Energy Resource and Utility Activity Approaches to County Roads

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**Policy Number:** PDS 7003-03

**Supersedes Policy Number:** PDS 7003-02

**Approved by Council:** June 16, 2025

**Next Review Date:** 2029

**Resolution No:** 2025-162

**Last Review Date:** October 2023

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### POLICY STATEMENT

The County has standards and requirements as indicated in this policy for approaches to County roads which are developed and/or utilized by energy resource and utility activity.

### PURPOSE

To define the minimum requirements for those approaches to County roads which are constructed and/or utilized by energy resource and utility companies.

### DEFINITIONS

**CAO** means the Chief Administrative Officer.

**County** means the County of Minburn No. 27.

**Company** means the owner and/or operator and/or contractor responsible for the energy resource and/or utility line.

### GUIDELINES

1. Written requests for approval along with the plans for all proposed approaches to County roads shall be submitted by the Company to the County at least thirty days prior to the proposed construction date.
2. The plans shall clearly indicate the location of the proposed approach relative to the County's road allowance and shall include an indication of the sight line distance at both directions at the location where the approach meets the County road.

3. No construction shall commence until County approval has been given in writing.
4. The Company shall notify the County at least three days prior to construction commencement to indicate the date upon which construction will commence and be completed.
5. Failure to advise the County of the location of the approach may result in the County not authorizing the subject Company to access the County road.
6. If deemed necessary, authorized County personnel may undertake pre and post inspections of the approach location with representative(s) of the Company.
7. Where possible, new approaches shall be located directly across from an existing approach to provide for an "all directional" intersection.
8. Where possible, the new approach should be developed as a joint approach so the one approach provides access to more than one parcel of land. The approach will have to be wide enough to ensure each parcel/lease site has an equal and adequate portion of the approach accessing it.
9. The Company shall submit a processing fee for each application as set out in the County Master Rates Bylaw.

## **REQUIREMENTS**

### **1. Design and Installation Requirements**

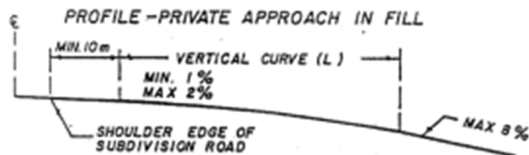
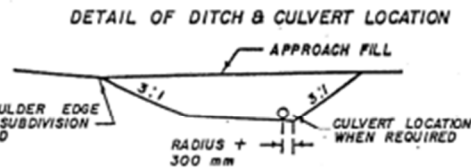
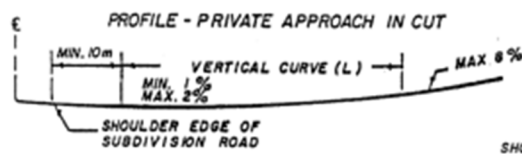
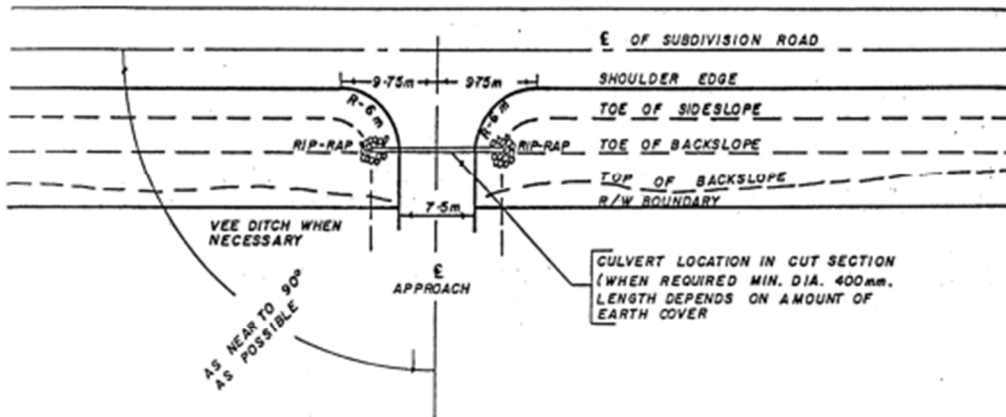
- a) Minimum requirements for approaches shall be as per Schedule 'A'.
- b) Loam stripped from road allowances during construction shall be stockpiled and then spread on ditches and back sloped to a depth at least equal to that of the natural loam in the immediate vicinity. Disturbed areas shall be re-graded to match the original contours.
- c) Ditch and back slope shoulders shall be left in a smooth condition using either construction equipment, cultivation equipment, or a combination of both.
- d) All rocks 7.5 cm (3 in.) 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 meters (10.5 cubic yards) per approach.
- f) Approaches shall be constructed at 90 degrees to the County roads.

- g) Unless the approach is at a high point, culverts are required and shall be minimum 400 mm (16 in.) in diameter, corrugated metal or an approved equal.
- h) Texas gates are not allowed with the County road allowance or road plan, and shall be setback 5.18 m (17.0 ft.) from the edge of the road allowance.

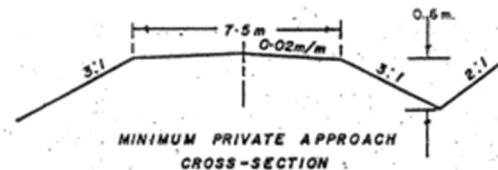
## **2. Safety Requirements**

- a) The minimum sight line distance for an approach onto a developed road allowance or road plan is 150 m (492.1 ft.) for 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 Company shall assume all legal liability (both personal and property) when approach construction and related works are undertaken within the County (see Schedule 'B').
- d) Construction shall only be carried out during daylight hours.
- e) Existing drainage patterns are to be accommodated and not altered.

### 3. Schedule 'A' – Approach Construction



ALGEBRAIC DIFFERENCE IN GRADIENT (%)	MINIMUM LENGTH OF VERTICAL CURVE	
	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



### 4. Schedule 'B' - Indemnification

Subject to any applicable statutory requirements, The Company, its successors and assigns shall indemnify and save harmless the County of and from any and all losses, costs, charges, liabilities, damages and expenses (including without limiting the generality of the foregoing any and all liabilities to third parties, whether in contract, tort, or otherwise) which the Company at any time or times hereafter shall or may bear, suffer, sustain or incur for or by reason of the Company, its successors or assigns use of the road allowance area or by reason of the negligence of the Company, its successors and assigns servants, agents, employees or contractors.