



CYPRESS COUNTY

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APPLICATION FOR ROAD APPROACH

Applicant Name(s): _____

File Number
(if applicable): _____

Mailing Address: _____

Phone Number: _____

Legal Land Description of where the proposed road approach will be located:

Purpose of the road approach:

- **Please be advised that a drawing of the proposed approach must accompany this application, indicating location, width in metres and measured sight line distances in metres. Industrial and commercial applications shall provide a stamped drawing produced by an Engineer.**
- **Please refer to the Cypress County Specifications and Regulations specific to your development.**
- **For further information, or clarification, contact the Cypress County Public Works Department.**
- **Upon completion of the application, please sign and return to the County for further processing.**

_____ *Date*

_____ *Applicant*

_____ *Applicant*

Please note:

- ***If your application is approved Cypress County will issue a "Permit for Construction of a Road Approach" - no construction may commence until this permit is received by the Applicant. All construction must follow the permit specifications.***
- ***The Application fee is \$250.00 for a new approach, \$75.00 for an existing approach.***
- ***A \$1000.00 refundable deposit is required for approaches in multi lot subdivisions and in hamlets; Desert Blume and Irvine are exempt. Deposit is returned upon successful completion inspection by Cypress County.***

Office Use:

Receipt #: _____ Development Permit Application # (If applicable): _____

Application for Road Approach



SPECIFICATIONS & REGULATIONS FOR CONSTRUCTING APPROACHES

Cypress County has established some specifications and restrictions concerning the construction of approaches for accessing private property from a public roadway.

The following specifications and restrictions apply:

- The applicant is required to submit a Road Approach Application form to the Cypress County's Development Officer who will review all requests. If applicable, an approach deposit and inspection fees may be required in accordance with the Master Rates Bylaw.

Cypress County will provide approaches off public roadways as follows:

- In agricultural areas, one approach per quarter section at the County's expense.
- Additional approaches must receive approval from the County and will be at the total cost of the landowner or developer.
- Approaches in hamlets and country residential areas will be at the total cost of the landowner or developer.
- Widening of approaches are the responsibility of the landowner or developer and require approval by Cypress County.
- The property owner shall assume all costs in the change or removal of an approach.
- The property owner shall assume all liability for all damage to the road due to the construction or operation of the approach.
- The approach must be constructed as per construction standards attached on the specifications for construction of a road approach (diagram).

Road Approaches in Rural Development

The requirements respecting the design and construction of approaches within subdivision developments are as follows:

- a) Residential approaches shall typically be located as follows:
 - For low - density residential, the approach shall typically be located to provide the best and most direct access to the building site on the lot.
 - For internal high - density residential lots, the approach shall typically be centered on the lot frontage.
- b) A residential approach shall not exceed eighteen (18) metres in width, and industrial lot approach shall not exceed eighteen (18) metres in width. Any deviation from these maximum widths requires the approval of the County.

- c) All approaches shall be constructed to the same structure as the adjoining roadways, with asphalt surfacing extending to the following limits:
- Low - density residential - 1.5 metres past road shoulder.
 - High – density residential – 6.0 metres past road shoulder.
 - Industrial/commercial – to property line.
- d) All residential subdivision development shall require the developer to construct one approach to each lot, consistent with the standard outlined herein.
- e) Approaches to rural industrial/commercial lots are required to be constructed by the Developer where the access locations are known. Where access locations cannot reasonably be determined, the County may choose to have the Developer provide materials and/or securities to permit future construction of the approaches.
- f) The Developer is to obtain a Road Approach Permit from the County prior to the installation of any type of approach.

Culvert and Drainage

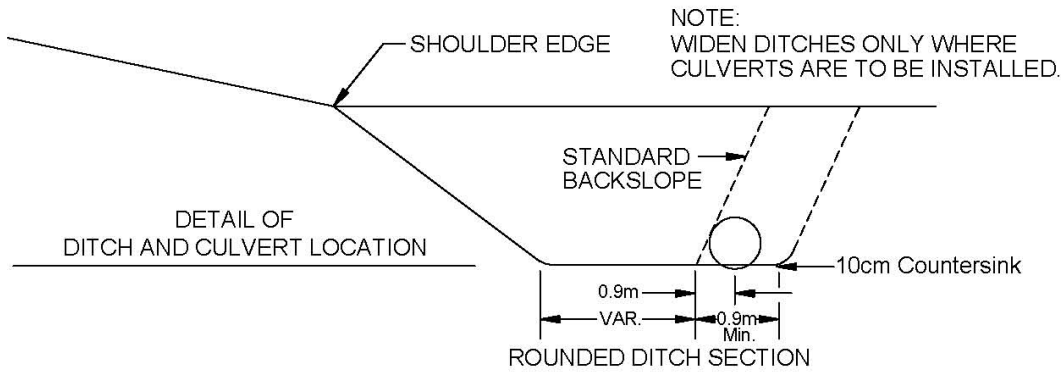
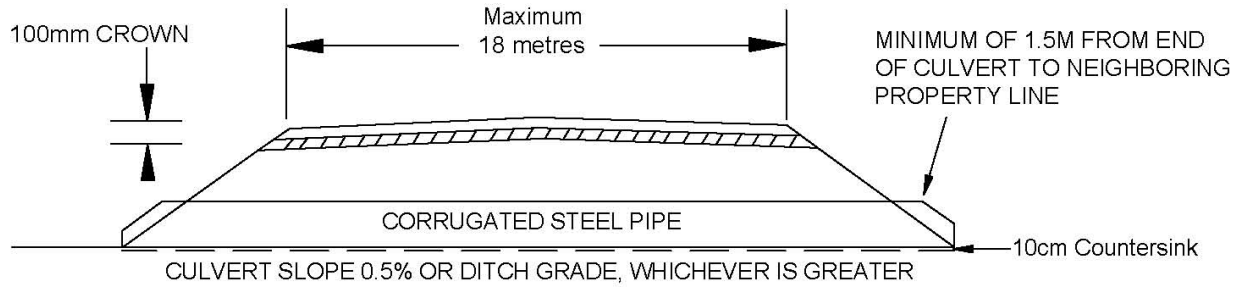
- a) The minimum allowable ditch grade shall be 1.0%. Ditch grades in excess of 2.0% shall be protected against erosion through silt fences, Enviroberm fences and/or erosion control blankets.
- b) Ditch side slopes and back slopes shall not be steeper than 4:1.
- c) The minimum ditch bottom width shall be 3:0 metres along arterial roads and 1:0 metres along the collector and local roadways, sloping away from the roadway at a minimum of 5.0% (Dependant on the available roadway)
- d) Culvert size requirement shall be determined through the storm water drainage analysis; however, the minimum sized culverts shall be as follows:
- Roadway cross culvert 500 mm (20 inch)
 - Residential approach culvert 500 mm (20 inch)
 - Industrial approach culvert 500 mm (20 inch)
- e) Culverts shall be new galvanized corrugated steel pipe (CSP) with a minimum wall thickness of 1.6 mm, or as required by the loading criteria.
- f) All culverts shall be installed in accordance with the manufacture’s recommendations.
- g) All culverts shall be installed to provide a minimum depth of cover of 500 mm or one – half the culvert diameter, whichever is greater. This should be measured from the finished shoulder grade of the roadway to the top of the culvert as shown on the Standard Detailed Drawing.
- h) Approaches adjacent to a Provincial Highway must receive approval from Alberta Transportation and Utilities by contacting (403) 382-4081.

CYPRESS COUNTY

ROAD APPROACH

CONSTRUCTION SPECIFICATIONS

MAXIMUM WIDTH OF APPROACH: 18 metres
 MINIMUM CULVERT DIAMETER: To be approved by County



**ROAD APPROACH
 CONSTRUCTION SPECIFICATIONS**