

Website: [www.BenzieCRC.org](http://www.BenzieCRC.org)  
Email: [BenzieCRC@benzieroad.org](mailto:BenzieCRC@benzieroad.org)  
(231) 325-3051 Phone  
(231) 325-2767 Fax



11318 MAIN STREET  
P. O. BOX 68  
HONOR, MI 49640-0068

## **Your Local Road Professionals**

### UTILITY AND GAS OR OIL WELL SITE DRIVEWAY APPROACHES

#### **Definition:**

Any driveway providing access to land which is used for cell phone towers, transmission substations, and oil or gas exploration. The intent of designating a use as a utility, gas or oil well site access driveway approach is to define those uses which may not induce heavier traffic flow than residential use but would require wider access for large vehicles. In the event of a dispute over whether or not a specific use will be designated as utility, gas or oil well site access or not the Board of County Road Commissioners will make the final determination and will base their decision on this intent.

#### **Width:**

1. All utility, gas or oil well site driveway approaches will have a minimum width of 20 feet, measured at right-angles to the centerline of the driveway at the right-of-way line. Increased width to accommodate large commercial and industrial sites will be permitted at the discretion of the BCRC.
2. All utility, gas or oil well site driveway approaches will meet the traveled way with a minimum radius of 30 feet.

#### **Location:**

1. No portion of a utility, gas or oil well site driveway approach, including the radius which meets the traveled way, will extend beyond the property line of an adjoining parcel of property.
2. No portion of a utility, gas or oil well site driveway approach, including the radius which meets the traveled way, will be located closer than 50 feet to the nearest right-of-way line of an intersecting road or street.
3. No driveway will be allowed when the sight distance of approaching vehicles is less than the safe stopping distance.
4. If a parcel has access to a private road as well as an existing county road the driveway will only be permitted on the existing county road with BCRC board approval.

#### **Angled Driveways:**

When the property owner wishes to construct a utility, gas or oil well site driveway approach at other than 90° to the centerline of the roadway to facilitate ingress and egress of traffic, the near driveway on the right as approaching will not have less than 45° angle with the centerline of the road and the far driveway on the right as approaching will not have less than 60° angle with the centerline.

**Surface:**

The surface shall be equal to or better than the following:

6 inch compacted processed 22A gravel if paved or 23A road gravel

**General:**

1. BCRC will determine whether or not a culvert is required and if so the size (diameter) and length of the culvert required, and the property owner shall furnish and install the culvert so determined.
2. Culverts will be installed in line with and on the same grade as the road ditch.
3. No culvert of less than a 12" diameter may be installed.
4. All culverts will be concrete pipe or corrugated metal pipe.
5. If the property owner wishes to use alternate materials the BCRC will determine whether the materials are equal to or better than those above before purchasing or installing.
6. Slope driveway approach away from pavement at ½"/ft. for 12 feet.
7. Asphalt/concrete will stop at the culvert/center of the ditch. If no ditch is present, asphalt/concrete will stop ten feet from the edge of the snowplowed/maintained shoulder.

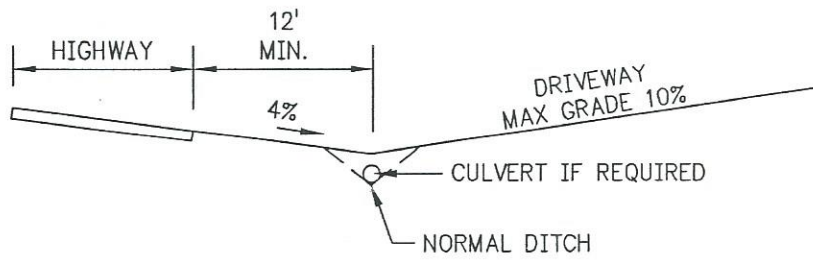
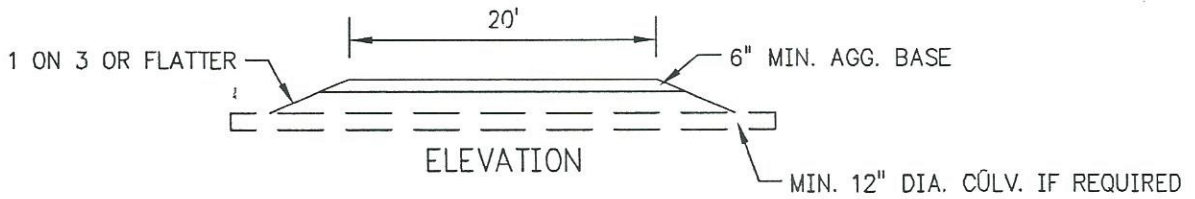
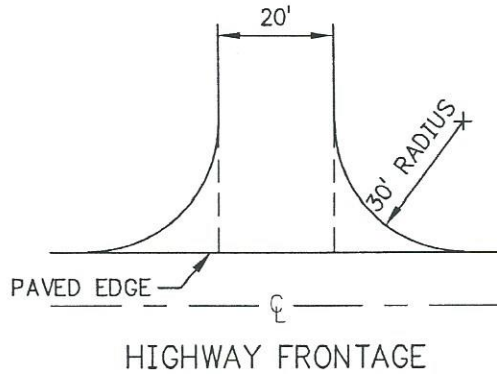
**Fees**

There will be a fee of seventy five dollars (\$75.00) for all Utility Gas or oil Well Site Driveway Approach Permits.

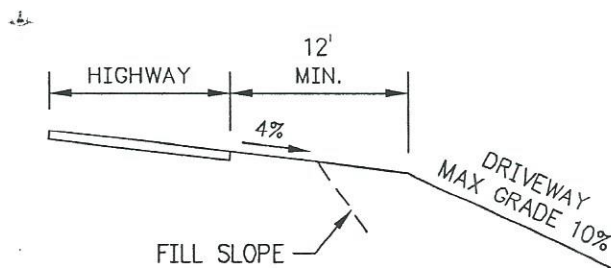
Adopted at the regular meeting, at which time a hearing was held, on June 25, 2008, in accordance with Act 212, of the Acts of 1980.

Revised 2/22/2018

BENZIE COUNTY ROAD COMMISSION  
 STANDARD PLAN FOR UTILITY DRIVES  
 (APPLIES TO UTILITY AND GAS OR OIL SITES)



UTILITY DRIVEWAY PROFILE - CUT SECTION



UTILITY DRIVEWAY PROFILE - FILL SECTION