

DATE:

PERMIT NO.

This permit is hereby granted to \_\_\_\_\_\_ representing \_\_\_\_\_\_ in accordance with Section 5589.10 of the Ohio Revised Code. This permit is granted for the purpose of installing a residential driveway, including placing a min. of 32 ft. of 12 inch reinforced concrete or HP plastic pipe as a drive tile.

Note: Attached are driveway standard requirements. Address:

The holder of this permit shall be responsible for the replacement of the pavement, shoulder, berms, drainage courses, pipes, guard rail, plant material and turf to an original or better condition, and shall properly maintain the pavement, berm, and storm drainage facilities until restored to its original condition.

All trenches excavated within the roadway will be backfilled with Item 636, Controlled Density Fill (CDF), per the City of Columbus Construction and Material Specifications, or as otherwise specified in writing, to the satisfaction of the County Engineer.

The permit holder shall provide for the maintenance of traffic at all times as provided for on the plans or in the maintenance of traffic notes.

Furthermore, this permit holder shall provide and maintain at all excavations in the road, suitable barricades and safeguards including the display of steady burn, type "C" lights at night and shall at all times indemnify and save harmless the Board of County Commissioners and Franklin County against all claims from injury or damage to persons and property that may be asserted by any firm, person, or corporation arising out of the use and occupancy of any part of the road and/or right-of-way.

This work is to begin on \_\_\_\_\_\_. You must call the day before actually starting work for the permit to be valid. This permit expires 30 days after issuance unless work has been started.

# Cornell R. Robertson, P.E., P.S. FRANKLIN COUNTY ENGINEER

By:	Title:	
Franklin County Engineer's Representative		
We hereby agree to the terms of this permit:		
	FAX Number	
Company Name:	Telephone Number	
Person to Contact:	Telephone Number	
Field Supervisor:	Telephone Number	
Sign:	E-Mail	
Print		

## **Residential Composition**

Width Minimum 12' (WB) at back of apron and 32' at front. Length -10' starting at back of curb or shoulder Flares – See approach angle table

## **Asphalt Drive**

Item 441 – 3" Asphalt concrete surface course, Type I (448 Driveways) PG64-22 Item 304 – 6" Aggregate base

# **Concrete Drive**

Item 452 – 6" Class C Concrete Item 304 – 6" Aggregate base

## **Gravel & Field Drives**

Apron Area Item 441 – 3" Asphalt concrete surface course, Type I (448 Driveways) PG64-22 Item 304 – 6" Aggregate base

# **Behind Apron**

Item 304 - 9" Aggregate base

# **General Notes**

Concrete apron required regardless of existing or proposed driveway composition, if within a concrete curbed section of roadway.

Asphalt apron required for distance of 3' from the edge of the roadways asphalt pavement, regardless of existing (or proposed) driveway composition, if within non-concrete curbed section of roadway. The remaining 7' of the apron shall be asphalt if existing (or proposed) driveway is asphalt or gravel. The remaining 7' of the apron shall be concrete if existing (or proposed) driveway is concrete.

# **Driveway Profile**

Note: Maximum grades of 8% or less desirable if steeper than 8% extend driveway work limits to the house or garage if necessary to get as close to 8% as possible. \*\* Driveway slopes to match shoulder slope.

# ADA

Refer to current City of Columbus Standard Drawings 2319 DR. A or local jurisdiction standards

# Mail Box Approaches

For additional Details on mail box approaches see ODOT STD DWG BP-4.1