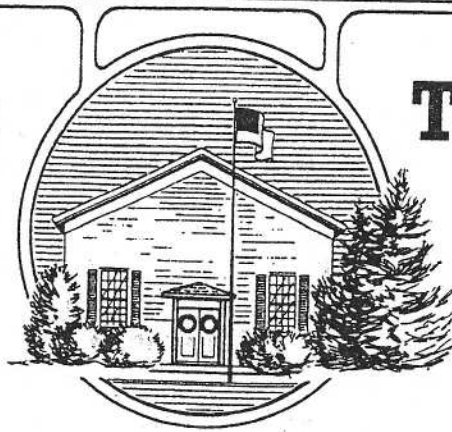


# RUSSELL

8501 Kinsman Road  
P.O. Box 522



# TOWNSHIP

Novelty, Ohio 44072

RIGHT-OF-WAY REGULATIONS  
RUSSELL TOWNSHIP, OHIO  
ADOPTED APRIL 6, 1988  
REVISED AUGUST 5, 1998

## 1. INTRODUCTION

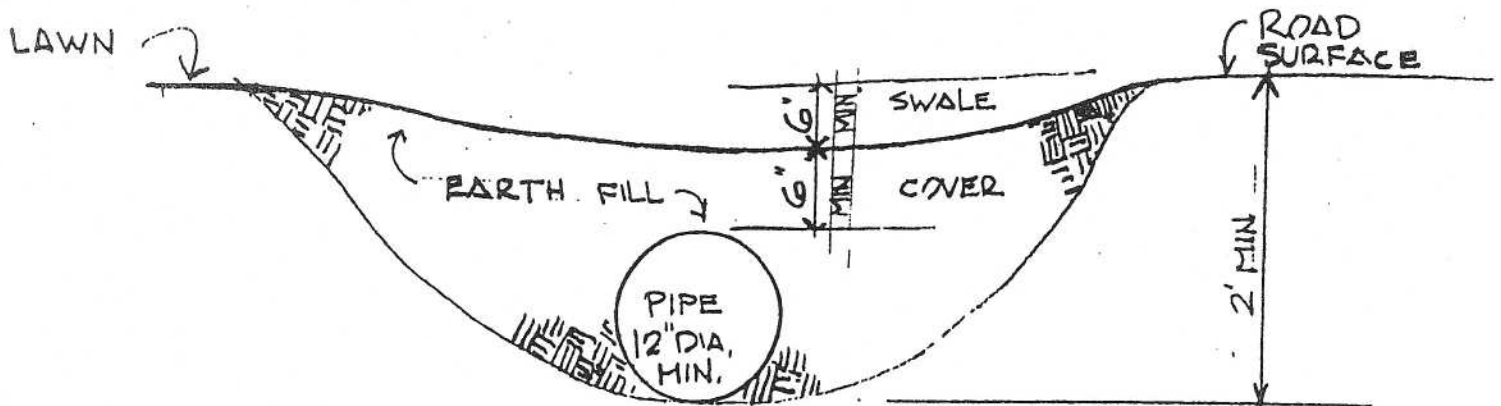
The following list of regulations shall apply to all road rights-of-way within Russell Township which are designated as Township roads and are under the jurisdiction of the Russell Township Board of Trustees. These regulations shall be in effect immediately after adoption by the Board of Trustees and shall supersede any and all conflicting regulations previously adopted.

## 2. COMPLIANCE

- .01 The Township Road Superintendent is hereby authorized to take immediate steps necessary to correct existing and/or potential roadway damage.
- .02 Roadside ditch tiling requires permit issued by Township Road Superintendent.
- .03 A new drive pipe installation requires permit from County Engineer.
- .04 If either type of installation is made without a permit, the installer must obtain a permit.
- .05 If installed in non-compliance with this regulation, installer may be required, at his expense, to re-install pipes in compliance.
- .06 Township reserves the right to remove pipe if installation is causing interference with proper flow of water within ditch.
- .07 Prior to tiling, ditch must be inspected by Road Superintendent and cleaned and/or re-shaped as required for proper water flow.

### 3. TILING ROADSIDE DITCHES

- .01 Roadside ditches may be tiled with concrete pipe (RCP), corrugated metal pipe (CMP), or corrugated heavy duty double wall plastic pipe. The minimum pipe size shall be twelve (12) inches, inside diameter, or whatever dimension is recommended by the County Engineer or Township Road Superintendent.
- .02 A roadside ditch must have a minimum depth of two feet before it can be tiled over properly (see diagram).



Where ditches are tiled, there shall be a swale at least six inches below the surface of the road, over and lengthwise to the pipe. All pipes shall have a minimum earth cover of six inches. The swale shall drain into inlet basins spaced not more than one hundred (100) feet apart. The risers for these inlet basins shall be the same size as the ditch and drive pipes. At all driveways, there shall be an inlet basin on the high side of the drive pipe so that water does not flow across the drive or onto the road.

- .03 The builder or property owner shall contact the Road Superintendent for information on pipe and inlet basin specifications. No installation shall be made prior to the approval of the plans by the Township Road Superintendent at least one day prior to the time of installation so that necessary inspection and approval can be made.
- .04 The cost and furnishing of the ditch tiling pipe, installation, and backfill is the responsibility of the property owner. The Township is not responsible for the maintenance of, or damage to, tiled ditches.

#### 4. DRIVE PIPE

- .01 Drive pipe shall be reinforced concrete, corrugated metal, or heavy duty double walled plastic having a minimum inside diameter of twelve (12) inches and length of twenty (20) feet. Larger dimensions may be required depending on specific site conditions.
- .02 The builder or property owner shall contact the County Engineer's Office for a permit and drive pipe size and specifications.
- .03 The property owner shall furnish and install the pipe using 304 limestone as cover. It is the responsibility of each property owner to maintain his own drive pipe and the cover material over the pipe.

#### 5. DRIVEWAYS

- .01 All driveways sloping downward from the property to the road shall be constructed so that all surface water will drain into the ditches and not on to the road bed.
- .02 If driveway is paved or concreted the drive surface shall be flush with road surface.
- .03 Access to the roadway is each property owner's responsibility. The Township will not repair or replace driveways damaged by adverse weather conditions. The only exception will be when routine ditching is being done and a drive pipe needs to be reset to match the new ditch line.

#### 6. RIGHT-OF-WAY OBSTRUCTIONS

No plantings, decorative fences, rocks, boulders, steel or wooden posts or stakes, or other obstructions shall be installed within the road right-of-way without the written approval of the Road Superintendent. Permissible obstructions in the right-of-way are mail boxes, utility poles, street-name signs, and other traffic regulatory signs.

#### 7. DAMS

No dam or portion thereof shall be installed within the road right-of-way.

#### 8. DEBRIS

When transporting excavated earth and construction or other materials, the hauler shall use care not to track or drop dirt, mud, or other debris on the road. The Road Superintendent may require the hauler to clean such material from the roadway.

9. GRADING

In general, when grading is done it should diminish the amount of surface water run-off from the property to the road right-of-way.

No grading shall be done to increase the surface water run-off on to the road right-of-way over that which existed prior to the grading. No creek, swale, or other natural waterway shall be re-graded or diverted into a roadside ditch or right-of-way.

10. DRAINAGE CHANNELS

No drainage channel carrying water away from the road at any time of the year shall be filled or otherwise obstructed so as to cause a back-up of water into the roadway or roadside ditch.

11. PERMANENT DRIVEWAY MATERIALS

In cases where a permanent surface, such as concrete, is in place over a pipe, the Township is not responsible for replacement of such material if it must be removed to correct a ditch problem.