



IMPROVED PRIVATE ROAD ACCEPTANCE FORM

A plat and legal description with an engineered drawing to delineate areas for acceptance must accompany this form. In addition, an engineering report of the constructed roadway and storm water drainage conditions and proof of ownership, such as the title to the real estate, must accompany this form. The entire report will be reviewed by the Engineering and Development Services Department and then presented to Town Council with a recommendation for approval or denial.

Parking areas will not be accepted for Town maintenance.

Any private street dedication to the Town of Mount Pleasant for public use must conform to the specifications outlined in Sections §155.048 and §155.051 of the Mount Pleasant Code of Ordinance and should meet the following criteria:

PAVEMENT SURFACE CONDITION:

Please describe the condition of the pavement surface.

PAVEMENT THICKNESS:

Note: The number of representative pavement cores to be determined by the Town's Field Engineer in accordance with standard industry practices.

YES NO

- The street meets or exceeds the following minimum base course thickness requirements:
- six inches, except in those areas where the roadway elevation is between elevation 6.5 msl and 10.0 msl;
 - ten inches between 6.5 msl and 7.5 msl;
 - eight inches between 7.5 msl and 10.0 msl.

YES NO

- The street meets or exceeds the following minimum wearing course thickness requirements:
- 2 ½ inches compacted (may be placed in two equal lifts of 1 ¼ inches compacted) for minor streets.

STREET INTERSECTION RADII:

The street meets or exceeds the following requirements:

YES NO

- There are no acute angles between streets at their intersections.

YES NO

- There is no small radius alignment on the approach to intersections.

YES NO

- Property lines at street intersections are rounded with a radius of not less than 20 feet.

YES NO

- Minimum street intersection radius is 30 feet.

YES NO

- Streets and intersection approaches are not excessive in grade and are not less than 4/10 of 1%.

STREET WIDTH:

YES NO

The street meets the following right-of-way width requirements:

- for a minor circulation street, 50 feet with 24 feet of pavement (back of curb to back of curb)
- for collector and entry roads, 60 feet with 28 feet of pavement (back of curb to back of curb)

CURB / GUTTER:

YES NO

The street has concrete curb and gutters installed along the street and at all street and driveway intersections.

YES NO

All divided roadways have a 6-inch vertical curb and gutter along the median portions of such roads.

YES NO

All curbs and gutters **and such additional pavement** are designed and installed in accordance with the Town's Code of Ordinance.

DRAINAGE:

The street meets or exceeds the following requirements:

YES NO

Any piped collection system (catch basins, inlets, cross drains, and longitudinal piping) is designed for the ten-year frequency storm event.

YES NO

Any catch basins or inlets are spaced so that the spread in the street for the design flow does not exceed 8 feet.

YES NO

All inlets are of the curb opening type and low point basins have double wings to provide for drainage flow in both directions entering the inlet.

YES NO

Street elevation in A and V flood zones allows passage during a five-year event as a minimum.

YES NO

All street culverts are designed for a 100-year frequency flood event and the area inundated under these conditions is contained in a defined drainage easement.

YES NO

Energy dissipaters are provided as needed where excessive velocities occur.

Please identify the type of pipe used in the drainage system.

APPROVAL BY MAJORITY OF PROPERTY OWNERS REQUIRED:

The applicant must provide proof through a petition that a majority of property owners in the area approved of the dedication of the street(s) to the Town. Please attach a copy of said petition to this form and indicate below the percentage of property owners who approve.

_____ % of the property owners approve