

ROOSEVELT TOWNSHIP

Specifications for Road Preservation Projects

1. Roadbed shall have a top width meeting the width of the existing conditions at a minimum. 24-foot wide roadbed is desirable.
2. Ditches shall be a minimum depth of 1-½ feet.
3. In slopes shall be a minimum of 3:1. Back slopes shall meet a minimum of a 2:1 slope. 4:1 is desirable for both.
4. A 4-inch thick compacted volume gravel base shall be placed from shoulder to shoulder. Base material shall meet MnDot Spec. 3138-A1 for Class 5.
5. Sight distance on all roads shall meet a minimum of 200 feet.
6. Road shall be graded to provide adequate drainage with no water pockets or traps in the ditches.
7. Corrugated galvanized steel pipes shall be provided in all natural drainage areas, a minimum of 15 inches in diameter.
8. No stumps or debris shall be buried in the roadway or drainage area.
9. All undesirable road material shall be removed and disposed of before the grade is constructed.
10. All erosion and sediment control best management practices shall be implemented to meet the requirements of the general permit authorized to discharge storm water associated with construction activities under the Nation Pollution Discharge Elimination Systems (NPDES) and Minnesota Pollution Control Agency (MPCA) Storm Water Pollution Prevention Plan (SWPPP).
11. All work shall be subject to inspection during construction.
12. Any of the above specifications may be waived upon written notice from the town board.

Road Specifications Amended on this 4th day of February, 2008.



Eric Thielbar, Chair



Virginia Hill, Clerk