

## **SPECIFICATIONS FOR LONG LAKE TOWNSHIP ROADS**

1. Right of way shall have a minimum width of 66 (sixty six) feet.
2. Top of the grade shall have a minimum width of 22 (twenty two) feet.
3. The inslope and the backslope shall be no steeper than 3 (three) to 1(one).
4. The ditch shall have a flat bottom width of 6 (six) feet.
5. The grade shall have a minimum height of 2 (two) feet measured from the shoulder line to the bottom of the ditch.
6. Center line culverts, of sufficient size, shall be installed wherever necessary so the natural flow of the water will not be blocked or impeded.
7. Sight distance shall be no less than 400 (four hundred) feet.
8. Culverts shall be installed in all driveways where necessary.
9. Backslopes shall extend to the R/W line on both sides of the road.
10. Completed grade shall have a minimum crown of 6 (6) inches.
11. The grade shall be evenly compacted.
12. The township board reserves the right to request that the topsoil be save and respread in certain areas if they deem it necessary.
13. All work shall be in a workman like manner.
14. The finished grade shall be neat and acceptable to the township board.
15. All trees, stumps and debris shall be removed form the R/W and properly disposed.
16. Class 2(two) or 5 (five) base material -minimum of 25 feet (twenty five) cubic yards per station.