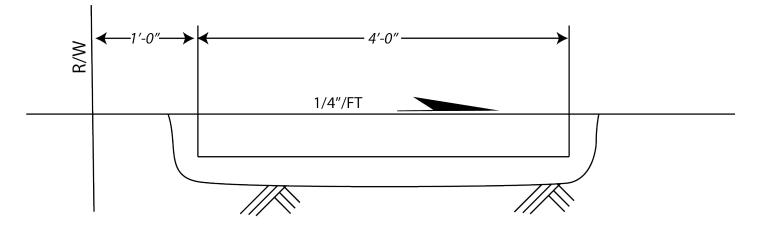


## **Typical Sidewalk Placement**



## **GENERAL NOTES**

- 1. Sidewalk cross-slope to be 1/4" per foot. Any deviation will have to be approved by the City Engineer, and in no situation shall the cross-slope exceed 1/2" per foot.
- 2. Expansion joints to be placed every 25 feet and trowel joints every 5 feet.
- 3. Sidewalk thickness shall be 6" in way of driveways and 4" in way of grass areas.
- 4. A 2" 304 limestone base, compacted in place shall be placed on a firm sub-base. In no situation shall a frozen base be acceptable.
- 5. Screened humus topsoil free of all lumps, stones, roots and debris to be placed adjacent to new sidewalks, a minimum of 4" deep, and seeded and mulched.
- 6. Sidewalks installed in existing tree lawns shall be installed in a way so as not to disturb the existing surface water flow.
- 7. Concrete shall be ODOT Class "C," broom finished, with a white curing compound.
- 8. Contractors installing sidewalks for a City sidewalk program shall be required to submit, a minimum of 2 sets of concrete cylinders per every 20 cy of concrete poured in place for testing. These cylinders shall be broken at 7 days and 28 days and the results submitted to the City Engineer prior to the release of final payment. These cylinders shall be taken and tested by a certified testing laboratory, and shall be at the contractors expense.
- 9. Concrete for sidewalks shall not be placed when the temperature is below 32° F. If the temperature is expected to drop below freezing within 48 hours of a concrete pour, the contractor shall be required to use heat retaining blankets.

## **GENERAL NOTES**

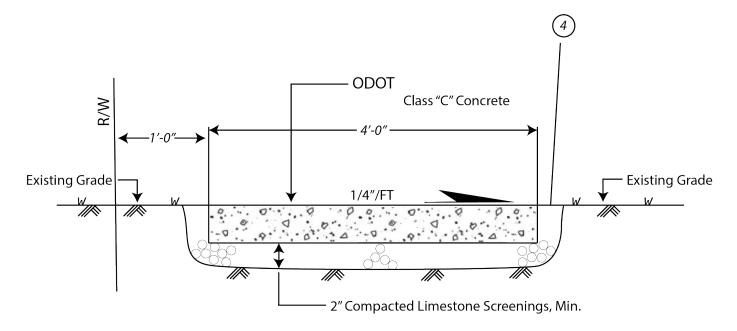
- 1. Typical sidewalk cross-slope to be 1/4" per foot. Any deviation will have to be approved by the City Engineer, and in no situation shall the cross-slope exceed 1/2" per foot.
- 2. Expansion joints to be placed every 25 feet and trowel joints every 5 feet.
- 3. All sidewalks are to be 6" thick in driveways and curbramps, 4" thick elsewhere.
- 4. Sidewalk base to be 2" compacted limestone shall be placed on a firm sub-base. In no situation shall a frozen base be acceptable.
- 5. White cure compound to be used.
- 6. Screened humus topsoil to be used free of all lumps, stones, and debris to be placed adjacent to new sidewalks, a minimum of 4" deep, and seeded and mulched.
- 7. The proposed sidewalk is to be installed to match the existing grade and NOT disturb the surface water flow.
- 8. Concrete for sidewalks shall not be placed when the temperature is below 32° F. If the temperature is expected to drop below freezing within 48 hours of a concrete pour the contractor shall be required to use heat retaining blankets.

The Public Works Department office must be notified 24 hours in advance of the sidewalk/apron concrete pour. An inspection will be conducted.

Right-of-way permits must be obtained through the Engineering office for the construction of sidewalks. A copy of homeowners insurance policy is required unless a registered contractor is hired to do the work.

Right-of-way distances for each lot can be obtained at the Department of Public Works, 150 Avon Belden Road, 8:00 a.m. - 4:30 p.m. Monday - Friday.

## TYPICAL SIDEWALK PLACEMENT



TYPICAL SIDEWALK PLACEMENT ON EXISTING RESIDENTIAL PROPERTIES

