

## CHAPTER XI

### STREET AND ROAD CONSTRUCTION

#### 11.01 ACCEPTANCE OF STREETS AND ROADS

(1) No road or street shall be accepted by the Town Board of the Town of Osborn unless it meets the Town specifications as set forth hereinafter or that an owner or sub-divider executes a surety bond or provides other security and enters into a specific agreement to insure that he will bring the street or road to Town specification in accordance with the time limit as set forth in said agreement.

(2) No roadway shall be laid out or widened until the right of way is deeded to the Town.

#### 11.02 SPECIFICATION

(1) **Right of Way:** All roads and streets shall have a 66 foot right-of-way with 38 feet back to back from curb and gutter. If no curb and gutter, then there shall be 34 feet of road surface, 26 feet of black top surface with a minimum 2 feet of pedestrian/bicycle lane on each side. This lane requires to be indicated by a white line. The town supervisors may increase or decrease right-of-way requirements.

(2) **Material:** All road beds shall be constructed with the following being the minimum materials used:

- (a) 6 inches of 2-1/2" stone
- (b) 6 inches of 1-1/2" stone
- (c) 6 inches of 3/4" stone
- (d) 2-1/2" of Town approved hot compact black-top mat. Black-top mat may not be applied until 12 months have expired after the placing of all of the stone material heretofore recited. Black-top mat must then be in place for at least 12 months after its installation and meet the approval of the Town Board after said 12-month period.

(3) **Cul-de-sacs:** All cul-de-sacs shall have a 60 foot radius for the right-of-way and a 45 foot radius of black top surface.

(4) **Inspection:** The Town Board, or its representatives shall check the stone as it is being installed. The amount of stone shall be verified by weight slips provided at the time of completion of each layer. The Town Board may dictate the amount and type of material.

(5) **Ditching and Culverts:** At the time of construction of a new road, ditching shall be provided to serve the water-flow and to guarantee proper drainage. If culverts are necessary to insure cross-flow, they shall be installed prior to construction of the road. The ditching of the roadway must be complete and have proper elevation to provide to adequate drainage. Any culverts necessary for proper drainage shall be installed after elevation and

location is obtained and determined. The minimum length of any culvert installed in a road bed shall be at least two feet greater than the base course width. Apron and walls shall be used. The diameter and length will be subject to the approval of the Town Board after the amount of the flowage is determined.

- a. Ditches shall be a minimum of 24 inches in depth.
- b. Culverts shall be a minimum of 18 inches in diameter.

(6) **Storm Sewers:** The Town Board reserves the right to require the installation of storm sewers. The storm sewer shall be installed in accordance with the specifications and under the guidance of the Town Board. The cost of said storm sewer shall be charged to the developer.

(7) **Construction:** The installation of any sanitary sewer lateral, storm sewer laterals, drainage tile or other accomplished by boring under said roadway. The cost of repair of any damage to the road pavement as a result of said boring shall be charged to the developer.

(8) **Drainage Plan:** The Town Board may, at any time that a property owner or developer petitions for acceptance of a road require said property owner or developer to present a drainage plan for all of the property owned by said property owner or developer.

### 11.03 DRIVEWAY AND CULVERT PERMITS:

(1) **Permit Required:** Prior to installing a new driveway to serve one or more structures, the owner, agent or contractor shall obtain a driveway permit from the Town Board.

(2) **Application:** The applicant shall submit a location construction plan showing specifications including grade, type of roadbed material, slope, width and length of the driveway and erosion control procedures.

(3) **Specifications:**

- a. Minimum road surface width -12 feet
- b. Minimum width clearance -16 feet
- c. Minimum height clearance free of trees and wires, etc.,  
15 feet
- d. Driveways over 150 feet in length shall provide for a segment of road at least 50 feet in length and 20 feet in width of road surface for each 300 feet of driveway length. Any curves or turns in the driveway shall have a minimum inside radius of 40 feet.
- e. All driveways within the area of the public right of way shall slope away from the public road at a minimum of one percent and a maximum of five percent slope to prevent erosion onto the public road.
- f. Driveway shall have adequate roadbed of suitable material to support fire and rescue equipment.
- g. There shall be no concrete paving within the town right of way.
- h. At the end of the driveway a turnaround of at least 40 feet radius or some other method to allow emergency vehicles to turn around shall be provided as determined by the Town Board.