

**CITY OF LIVONIA
STANDARD CONSTRUCTION NOTES
(UPDATED 12/03/15)**

To be incorporated on plans where circled/or as needed.

GENERAL

1. All work and materials shall be in accordance with the current specifications and standard details of the City of Livonia.
2. Notify the City of Livonia Engineering Division (734) 466-2571 a minimum of 48 hours prior to the start of construction.
3. Call MISS DIG (1-800-647-7344/ 1-800-MISS DIG) a minimum of 72 hours prior to the start of construction.
4. All work in the _____ right-of-way shall meet the requirements of and be approved by the W.C.D.P.S.
5. All work in the _____ right-of-way shall meet the requirements of and be approved by M.D.O.T.
6. The contractor shall be responsible for any and all damages to existing underground utilities caused by the contractor's operations.
7. Trenches under or within 3 ft. of existing or proposed pavements, driveways, and/or sidewalks shall be backfilled and compacted with M.D.O.T. Class II sand.
8. Where utilities cross, provide porous backfill tamped in 12" layers to the underside of the higher utility. A 6" minimum sand cushion shall be provided between utilities.
9. All sewer construction shall have M.D.O.T Class II bedding unless otherwise specified on the profiles.
10. All elevations shown are based on U.S.G.S. datum.
11. All disturbed areas behind the curb within the _____ right-of-way shall be restored by placing 3" of topsoil and sodding in accordance with City of Livonia standards.
12. All driveways, drain tiles, culverts and other facilities removed, destroyed, damaged or otherwise disturbed by the work shall be replaced and/or restored to their original condition by the Contractor.
13. All soil erosion and sedimentation must be controlled and contained on site.
14. The contractor must maintain all traffic at all times as required by the current Michigan Manual of Uniform Traffic Control Devices (MMUTCD), Wayne County, and/or Michigan Department of Transportation (MDOT).

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15. The contractor shall at all times provide emergency access to all properties for police, fire department, ambulances and/or other emergency vehicles to protect life, health and property.
16. Paved streets and driveways must be maintained in a reasonable state of cleanliness and the contractor shall remove accumulations of debris caused by construction operations.
17. The contractor shall have an operating sweeper broom and clean the pavement at the close of each days operation and as often as necessary. Failure to comply shall be cause to stop construction. Contractor shall comply with the State Air Pollution Control Regulations and City of Livonia Soil Erosion and Sedimentation Control (SESC).
18. Contractor must provide all necessary sheeting, shoring, dewatering, bracing, trench boxes, etc. to perform work safely, protect existing utilities and improvements in accordance to Michigan Occupational Safety and Health Administration (MIOSHA).