

City of Marysville Public Roadway Notes

(to be placed on All Future Plans that are reviewed by the City of Marysville)
Effective March 1, 2023

Streets, Curb and Gutter

1. Proof Rolling of both the sub-base and the compacted 304 will be conducted by the contractor with the City Engineer or his representative present to witness the proof rolling.
2. The surface course shall be placed within 5 days of the placement of the previous course. After 5 days or at any time that contamination of the intermediate course occurs, the surface will be cleaned and a tack coat applied before the surface course is placed.
3. An expansion joint is to be located at all radii and returns and every 200-foot reach of curb. Curb is to be imprinted stamped above the location of the services with the appropriate letter.
 - "S" for Sanitary
 - "W" for Water
 - "X" for other Utilities
4. The face of the gutter pan shall be tacked before surface course is placed.
5. Surface Course of pavement shall be treated with Reclamite asphalt rejuvenating agent, or equal.
6. Temporary barricades, if required, shall be placed where indicated on the plans. They shall consist of five wooden posts measuring 9-foot x 4-inch x 4-inch, painted white, with one reflector placed 12-inches from the top of each. Posts are to be placed 6'-0" center to center and extended 60-inches above top of curb.
7. Provide pavement marking as required by the City of Marysville. Pavement markings shall conform to ODOT 644. Markings to be installed as soon as possible after street paving.
8. Curb Inlets shall not be installed on the radius at intersections. They must be installed before the point of curve on the curb.
9. Curb Underdrain shall comply with ODOT 605 and ODOT 707.33.
10. All traffic signs shall be high intensity Prismatic grade sheeting. The sheeting for signs shall be 3M 3930, Avery Dennison T-6500, 3M 4043 yellow green, Avery Dennison T-7000 MVP Fluorescent, or other approved equal. All signs must conform to ASTM D4956 Type III or IV.
11. All regulatory signs must be mounted using 8-foot, 3 lb. galvanized U-Channel base post and 8-foot, 2 lb. U-Channel galvanized top post. Posts shall yield when hit, and shall be driven into the ground to a depth of 42-inches. Vertical and lateral clearances shall comply with SCD TC-42.20.
12. Parking regulation signs are to be mounted on a single galvanized U-channel post. Posts shall yield when hit, and shall be driven into the ground to a depth of 42-inches. Vertical and lateral clearances shall

comply with SCD TC-42.20.

13. All street name signs shall be made on an Aluminum sign blank (0.080 Thickness minimum) with a radius curve. The sheeting shall conform to the specifications indicated in note 9 with white letters and a half inch border around the edge with green background consistent with colors currently used city wide.
14. The legend on street name signs shall be composed of a combination of lower-case letters with the initial upper-case letters. Street name legends, prefixes, and suffixes shall be printed in Federal Highway Administration office of Transportation Operations' Standard Highway font 1-W for post mounted and Standard Highway font 3-W for overhead mounted. There shall be a 70% spacing on both fonts.
15. Signs are to be labeled with "City of Marysville" in the borders using 1/4-inch letterheight.
16. Signalized intersections: Shall be mounted on mast arm or span wire as per plan. The signs shall be single sided with 10-inch initial-upper case lettering. There will be a maximum length of 72-inches.
17. Unsignalized Arterial/Collector: Shall be post mounted per plan. The signs shall be double sided with 6 inch initial-upper case lettering. There will be a maximum length of 48-inches.
18. Unsignalized Local (Subdivision): Shall be post mounted per plan. The signs shall be double sided with 4 inch initial-upper case lettering. There will be a maximum length of 48-inches
19. When an Intersection Lane Control Sign (R3-8) is used for three or more lanes. Then an Advance Street Name Sign (D3-2) shall be installed under.
20. All post-mounted street name signs shall be mounted on top using 12-inch caps and crosses on a 12-foot galvanized post measuring 2 3/8 -inches in diameter (O.D.). Signs shall be 9-feet above finished grade and shall be in a minimum footer o 6-inch x 36-inches of concrete.
21. All signage and installations must be accordance with the Ohio Manual of Uniform Traffic Control Devices.
22. Traffic and Pedestrian signal lamp units shall be 12-inch General Electric GT1 LED, or approved equal, conforming to ODOT Supplemental Specification 872.
23. Traffic signal housing shall be one piece molded ultraviolet and heat stabilized polycarbonate units meeting or exceeding ITE specifications, and conforming to City of Marysville Supplemental Specification 872-H.
24. On-Street parking shall not be permitted on roadways less than 24-feet' in width. Parking shall be permitted on one side of the roadway (side without hydrants) if the roadway width is between 24-feet and 31-feet. Parking shall be permitted on both sides if the roadway width exceeds 31-feet.
25. At the option of the Developer and approved by the City, the placement of the final wearing course of Item 448 asphalt concrete may be delayed until such time that the majority of the residential housing construction in the area is complete, or in the case of winter construction when weather permits. The final course to be bonded if maintenance bond is requested
26. Paving operations will NOT be permitted after November 30 for all paving
27. All underground infrastructure testing shall be completed and approved prior to pavement installation.