NOTES:
1. PRECAST WALLS SHALL HAVE A MIN. 6" THICKNESS, AND BE SUFFICIENTLY REINFORCED FOR SHIPPING AND HANDLING. ALL CONCRETE SHALL BE CLASS "C".
2. THE INLET BOTTOM SHALL BE SHAPED TO PROVIDE A MIN. SLOPE OF 2" TO THE OUTLET PIPE. THE CROSS SECTIONAL FORM AND LONGITUDINAL SLOPE SHALL BE ADAPTED TO THE LOCATION OF THE OUTLET PIPE AS DIRECTED.
3. OUTLET PIPE MAY BE LOCATED IN FRONT OR BACK AND SHALL BE DIRECTED TOWARDS THE CENTER OF THE INLET.
4. THE EXISTING GUTTER WITHIN THE AREA AROUND THE INLET WHERE CUT OUT SHALL BE REPLACED WITH CLASS "C" CONCRETE OR ASPHALT CONCRETE PAVING AS DETERMINED BY THE CITY OF MARYSVILLE.
5. STRUCTURES SHALL BE CAST-IN-PLACE CONCRETE, CLASS "C", OR PRECAST CONCRETE.
6. PLACE 4" OR 6" CURB DRAIN STUBS 30" BELOW THE TOP OF CURB OR AS DIRECTED.
7. MAXIMUM PIPE DIAMETER IS 18" IN THE SIDE WALLS AND 24" INTO THE FRONT OR BACK WALLS.
8. UNLESS AN EXCEPTION IS GRANTED BY THE CITY OF MARYSVILLE, MOUNTABLE CURB IS NOT APPROVED FOR USE. THE MOUNTABLE INLET DETAIL IS PROVED FOR REPAIRS OR MODIFICATIONS IN AREAS WHERE MOUNTABLE CURB CURRENTLY EXISTS.
9. A SPONGE RUBBER EXPANSION JOINT THAT COMPLIES WITH ODOT CMS 705.03 SHALL BE ADDED ON BOTH SIDES OF THE INLET CASTING WHERE THE CASTING MAKES CONTACT WITH THE CURB.
10. USE A CITY APPROVED INJECTION MOLDED POLYETHYLENE PLASTIC CATCH BASIN ADJUSTMENT SLEEVE WHEN INLET FRAME/CASTING REQUIRES ADJUSTMENT TO GRADE.

Date: 3/14/2018

Standard Construction Drawing

Curb and Gutter Inlet

Drawing No.

STS-04