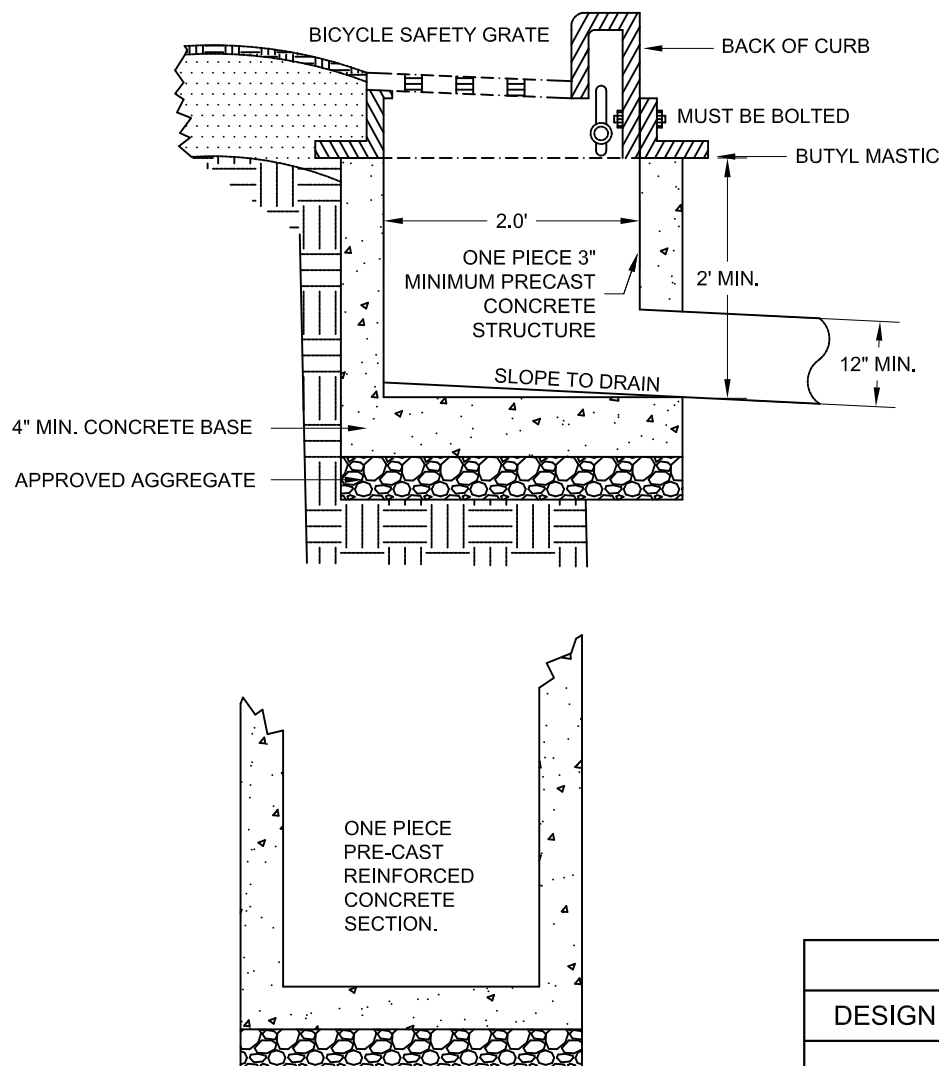


CURLINE INLET OR CATCH BASIN

1. A MAXIMUM ADJUSTMENT OF 8" USING 2 (TWO) RUBBER RINGS IS ALLOWED.
2. BRICKS ARE NOT PERMITTED FOR ADJUSTMENTS.
3. FRAME AND GRATE SHALL BE NEENAH R-3010
4. ALL JOINTS BETWEEN BARREL SECTION, RISER, AND CASTING SHALL BE SEALED WITH FLEXIBLE BUTYL MASTIC MATERIAL 2-1/4" WIDE AND 3/8" THICK OR ENGINEER APPROVED SUBSTITUTE. MORTAR IS NOT ALLOWED.
5. THE GRATE SHALL BE A BICYCLE SAFETY GRATE.
6. REFERENCE: STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, CURRENT EDITION
7. ANY SUBSTITUTIONS MUST BE APPROVED BY THE CITY ENGINEER.
8. 2' INSIDE DIAMETER TO BE USED AT END OF PIPE RUN ONLY. IN ALL INSTANCES WHERE 2 OR MORE PIPES ENTER OR EXIT C.B., 4' INSIDE DIAMETER STRUCTURE MUST BE USED.
9. MINIMUM PIPE DIAMETER IS 12" ON 2' DIAMETER STRUCTURE.
10. FRAME BACKS MUST HAVE STAMPED FISH SYMBOL PER NPDES REQUIREMENTS.



CITY OF WHEATON	
DESIGN DETAILS AND STANDARDS	
FIGURE # 5	
DATE: 03-15-16	FILE NAME: Curblin Inlet or Catch Basin.dwg