NOTES:

1. ALL WORK SHALL MEET THE REQUIREMENTS OF AWWA-R600.
2. CURB INLET TYPE II, C-II, SHALL BE USED IN LIMITED SPACE
   CONDITIONS AND WHEN FLOWS ARE WITHIN INLET CAPACITY ONLY
   WITH WATER SERVICES APPROVAL.
3. INLETS SHALL BE SET LEVEL. PROVIDE CORNER ELEVATIONS TO
   ESTABLISH GRADE AND SLOPE.
4. THE FIRST DIMENSION LISTED IN THE CONSTRUCTION NOTES IS THE
   "L" DIMENSION. THE SECOND DIMENSION IS THE "W" DIMENSION.
5. LOCATE ROAD STANDARD MH-RC RING AND COVER IN CENTER OF LD
   FOR INLETS A FEET AND LESS. LOCATE ROAD STANDARD MH-RC RING
   AND COVER AT EACH END. WHEN INLET IS OVER 6 FEET IN LENGTH.
6. BEVEL ALL EXPOSED EDGES WITH 45° CHAMFER ON 1/2" TOOLED EDGE.
7. FLOOR OF INLET SHALL BE SHAPED WITH INLET TO PROVIDE SMOOTH
   FLOW.
8. REINFORCING STEEL SHALL BE NEW INLET, MINIMUM GRADE 60 AS PER
   ASTM A193, AND SHALL BE BENT COLD.
9. ALL DIMENSIONS RELATIVE TO REINFORCING STEEL ARE TO CENTERLINE
   OF BAR. 3/8" CLEARANCE SHALL BE PROVIDED THROUGHOUT UNLESS
   NOTED OTHERWISE. TOLERANCE OF +/- 1/8" SHALL BE PERMITTED.
10. ALL CURB INLET TOPS ARE TO BE CONSTRUCTED AFTER FINAL CURB LINE
    HAS BEEN APPROVED BY THE CITY AND PRIOR TO CURB CONSTRUCTION.
11. THE STRUCTURE ELEVATION SHOWN ON THE PLANS IS THE TOP SURFACE
    OVER THE LOCATING POINT.
12. ALL SURFACES, INCLUDING SIDE AND BACK OF INLET SHALL MATCH AT
    EDGE OF LD TOP.
13. THE VERTICAL PIPE SHALL BE 12" MINIMUM RCP CLASS III OR HIGHER.
14. DUCTILE IRON PIPE, CLASS III PVC 28 OR APPROVED EQUAL.
15. ALL CONCRETE SHALL BE 4,000 PSI MINIMUM.
16. A 1/2" JOINT FILLER SHALL BE PlACED BETWEEN ADJOINING CONCRETE
17. SURFACES AND INLET.
18. TRAFFIC LOADS N/A.
19. CONCRETE BASE OPTIONAL BASED ON DESIGN.

THERMO-MOLDED PVC INLET
LIMITED SPACE IN CURB - TYPE II DETAILS

WATER SERVICES
CITY OF KANSAS CITY, MISSOURI

DEVELOPED BY: STORMWATER STANDARDS
DRAWING NO.: CI - 5
APPROVED BY:
DATE: 2/01/2021

STORMWATER STANDARDS
NOTES: REVISING