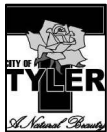


1. UNLESS OTHERWISE SPECIFIED, ALL CURB INLETS SHALL BE RECESSED PER CITY OF TYLER STANDARD DETAIL FOR RECESSED INLETS.
2. CURB INLETS GREATER THAN 10' SHALL HAVE A 6" X 6" COLUMN IN THE THROAT LOCATED NO MORE THAN 10' APART.
3. LOCKING RING AND COVER FOR ALL INLETS AND JUNCTION BOXES SHALL BE BASS & HAYS FOUNDRY, INC 226-L OR APPROVED EQUAL WITH THE WORDS "STORM DRAIN" CAST ON THE LID.
4. RING AND COVER ON 5' AND 10' CURB INLETS SHALL BE LOCATED IN THE BACK CORNER OF THE INLET OVER THE DOWNSTREAM PIPE. RING AND COVER ON 15' AND 20' CURB INLETS SHALL BE IN THE BACK CORNER OR IN THE MIDDLE BACK OF THE INLET OVER THE DOWNSTREAM PIPE.
5. GRATE AND FRAME FOR AREA INLETS SHALL BE BASS & HAYS FOUNDRY, INC. VFG SERIES OR APPROVED EQUAL.
6. ALL CONCRETE INLETS SHALL HAVE A COMPRESSIVE STRENGTH OF 3,600 PSI AT 28 DAYS (MIN. 5-SACK MIX).
7. REINFORCEMENT, STRUCTURAL STEEL AND CASTINGS SHALL CONFORM TO TXDOT SPECIFICATIONS.
8. REINFORCING STEEL SHOWN IN REINFORCING PLAN SHALL BE EXTENDED INTO TRANSITION AREA OF RECESSED CURB INLETS.
9. TOPS OF INLETS WILL NOT BE CONSTRUCTED UNTIL CURB AND GUTTER HAS BEEN POURED. THE CONTRACTOR WILL COVER THE INLET WITH PLYWOOD, BOARDS, WIRE MESH OR OTHER SUITABLE MATERIAL TO ELIMINATE THE HAZARDS OF AN OPEN INLET DURING CONSTRUCTION.
10. CHAIRS SHALL BE USED FOR SUPPORT OF REINFORCING IN INLET FLOORS AND APRON UNLESS OTHERWISE DIRECTED BY THE CITY OF TYLER.
11. WEEP HOLES WITH WIRE MESH AND ONE CUBIC FOOT OF WASHED AGGREGATE SHALL BE INSTALLED IN INLET WALLS WHEN DIRECTED BY THE CITY OF TYLER.
12. CHAMFER ALL EXPOSED CORNERS 3/4" UNLESS OTHERWISE NOTED.
13. NO MEASUREMENT OR PAYMENT FOR REINFORCING STEEL, STANDARD COVERS AND FRAMES, OR EXCAVATION SHALL BE MADE. SUCH ITEMS ARE CONSIDERED SUBSIDIARY TO THE UNIT BID FOR INLETS.
14. THAT PORTION OF THE BACKFILL WHICH WILL NOT SUPPORT ANY PORTION OF COMPLETE ROADBED OR EMBANKMENT SHALL BE PLACED IN LAYERS NOT MORE THAN 10" IN DEPTH (LOOSE MEASUREMENT) AND SHALL BE COMPACTED IN ACCORDANCE WITH CITY OF TYLER SPECIFICATIONS. THAT PORTION OF THE BACKFILL WHICH WILL SUPPORT ANY PORTION OF THE ROADBED OR EMBANKMENT SHALL BE PLACED IN UNIFORM LAYERS NOT TO EXCEED 6" IN DEPTH (LOOSE MEASUREMENT) AND SHALL BE COMPACTED IN ACCORDANCE WITH CITY OF TYLER SPECIFICATIONS.
15. INLET SIZES SHOWN ON PLANS REFER TO ACTUAL WIDTH OF OPENINGS.
16. PIPE EMBEDMENT SHALL CONFORM WITH TXDOT OR CITY OF TYLER SPECIFICATIONS (AS APPLICABLE) FOR THE CLASS NOTED ON THE PLANS. NO PAY ITEM IS PROVIDED FOR THE EMBEDMENT WHICH SHALL BE CONSIDERED SUBSIDIARY TO THE UNIT BID FOR PIPE IN PLACE.



CITY OF TYLER
STANDARD DETAIL

**GENERAL NOTES
FOR STORM SEWER**

REVISION DATE:
MAY 14, 2021