NOTES:

1. WHEN REQUIRED MULTIPLE UNIT ASSEMBLIES SHALL BE INSTALLED WITH A SINGLE CATCH BASIN ENLARGED ACCORDINGLY.

2. CAST IN PLACE BOXES MAY BE USED WHEN APPROVED BY THE CITY ENGINEER.

3. TOP OF INLET BOX GRATE TO BE RECESS 2" LOWER THAN FLOWLINE OF GUTTER AS SHOWN IN DETAIL BELOW.

4. CONCRETE TROUGH FLOWLINE REQUIRED PER DETAIL D5 ON IN-LINE/FLOW THRU BOXES.

5. BOX & GRATE GRADE TO MATCH GRADE OF CURB AND GUTTER GRADE.

6. GRATE FRAME TO BE SET DIRECTLY ON TOP OF BOX OR TOP OF PRECAST CONCRETE GRADE RING AT THE ELEVATION 2" LOWER THAN FLOWLINE OF THE CURB AND GUTTER PER THE INLET RECESS DETAIL BELOW.

7. CURB INLET BOX CAN BE USED AS A MANHOLE FOR 12"-18" PIPE IF PLACED IN CURB PER THIS DETAIL USE DETAIL D5 FOR LARGER PIPE SIZES.

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**RISER**

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**TOP OF CURB**

- 2' LONG TAPER TYP.
- BOTTOM OF GUTTER
- CATCH BASIN

**INLET FRAME & GRATE AT SAME SLOPE AS CURB & GUTTER**

**CURB & GUTTER SLOPE**

**LIP OF GUTTER**

**GUTTER FLOWLINE**

**INLET RECESS DETAIL**