



GUTTERLINE = TOP OF CURB - 6"

THROAT SIZE	DIMENSIONS					WEIGHT
	A	B	C	D	E	
10'	10'	7'	4'	2'	2'-6"	7.618#
15'	15'	12'	4'	2'	2'-11"	10.956#

\*RADIUS TOP SLABS AVAILABLE IN 25' RADIUS ON 10' SIZE

**GENERAL NOTES:**

1. ALL MATERIAL, DESIGN, MANUFACTURING, PHYSICAL TEST REQUIREMENTS, FINISH MARKING, INSPECTIONS, REJECTION & REPAIRS TO MEET SPECIFICATIONS FOR PRECAST REINFORCED MANHOLE RISERS & TOPS PER ASTM C-478 LATEST REVISION.
2. DESIGN CONFORMS TO L.F.U.C.G. STD. STORM DRAINAGE NO. 122-1 & 122-2.
3. MINIMUM DISTANCES ARE BASED ON REINFORCED CONCRETE PIPE HOLE O.D.
4. ROUND SECTIONS ARE SUBJECT TO L.F.U.C.G. ENGINEERING APPROVAL.
5. BASE WILL BE MANUFACTURED TO MEET "STANDARD SPECIFICATION FOR PRECAST REINFORCED CONCRETE MANHOLE SECTIONS" (ASTM C478-ROUND) OR "STANDARD SPECIFICATION FOR PRECAST CONCRETE WATER AND WASTEWATER STRUCTURES" (ASTM-C913-SQUARE/RECTANGLE).
6. \*ADD 4' OF DISTANCE FOR 15' THROATED INLETS

MINIMUM DISTANCE BETWEEN GUTTERLINE AND INVERT	
PIPE DIAMETER	MINIMUM DISTANCE
12"	49" •
15"	51" •
18"	53" •
24"	60" •

