



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. 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).
5. *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"



PH* 1-800-737-0707 DWG# TCI-641
 DATE: 09/12/08 SHEET# 1 OF 1

LEXINGTON CATCH BASIN TYPE A [SQUARE/REC.] SCALE: NTS