# **ENVIROPOD** LITTERTRAP™ SEALS LIFTING **HANDLES** HINGED VECTOR PORT SEAL (OPTIONAL) LIFTING EYE PRECAST CONCRETE **CATCH BASIN**

**PLAN VIEW** 

#### **ENVIROPOD LITTATRAP™ FC** WITH CONSTRUCTION LINER AND **COMPONENTS**

### ADJUSTABLE SEALS FILTER BOX FULL CAPTURE LINER OVERFLOW (BYPASS) SLOT HINGED VECTOR PORT SEA GROSS POLLUTANT BASKET STRUCTURAL BATTENS

#### TO USE THE LITTATRAP AS A CONSTRUCTION BMP:

- INSTALL LITTATRAP WITH CONSTRUCTION LINER DURING CONSTRUCTION.
- 2. CHECK REGULARLY AND REPLACE CONSTRUCTION LINER AS NEEDED
- REMOVE CONSTRUCTION LINER AND INSTALL FULL CAPTURE LINER WHEN CONSTRUCTION IS FINISHED FOR POST CONSTRUCTION USE.

### ACCESS GRATE **SUPPORT** LIFTING **BRACKET HANDLES** FLUSH EDGE-SEAL **SEAL** (SEE SECTION C) WALL HINGED VECTOR PORT SEAL OPEN **SECTION C BRACKET** BATTEN REMOVABLE-**SECTION C GROSS POLLUTANT** BASKET WITH LINER **INSTALLED**

ENVIROPOD LittaTrap™ FC MODELS AND SIZES									
Nominal Catch Basin Size (inch)	LittaTrap™ FC Model Size	Bracket Width (inch)	Min Filter Box Size (Without Seals)		Max Filter Box Size (With Seals)		Basket Collar Size		Basket
			Length (inch)	Width (inch)	Length (inch)	Width (inch)	Length (inch)	Width (inch)	Depth (inch)
18 x 18	LT4545	17.1	15.4	15.4	20.6	20.6	12.0	12.0	15.7
24 x 24	LT6060	22.4	20.2	20.2	25.3	25.3	17.3	17.3	15.7
36 x 24	LT9060	34.3	32.0	20.2	37.1	25.3	29.1	17.3	15.7

ENVIROPOD LittaTrap™ FC FLOW AND STORAGE SPECIFICATION							
Basin Size (Inch)	LittaTrap™ FC Model SIZE	Screen Area in²	Maximum Trash Capture Volume (MCTV) - ft³	Design Flow Rate 50% MCTV CFS	Standard Bypass Flow CFS		
18 x18	LTFC4545	601	0.7	2.1	2.1		
24 x 24	LTFC6060	969	1.6	3.2	3.3		
36 x18	2 x LTFC4545 *	1203	1.4	4.2	4.2		
36 x 24	LTFC9060	1473	3.0	4.8	4.5		
36 x 36	LTFC9060 + Seal Extension Kit *	1473	3.0	4.8	4.5		
48 x 48	2 x LTFC9060 *	2946	6.0	9.6	9.0		

The Enviropod LittaTrap™ has an adjustable bypass. Flow rates listed are for a factor set bypass. Please contact Enviropod for specific bypass requirements.

Requires an additional seal extension kit for standard installation

REV : I DATE : 13/02/23

## **SECTION A-A**

PATENT No.

THE Enviropod® may be protected by one of the following Canadian, USA or International patent numbers and has other patents pending: 2,810,974, 13/824,376, 15/459,964, 2011302712, 588049

**ENVIRO**POD A STORMWATER360™ COMPANY

ENVIROPOD LittaTrap™ FC WITH CONSTRUCTION LINER AND **VECTOR PORT** SPECIFICATION DRAWING

LT -GRATED INLET CONST

DRG No :

JOB NO :			REV	REVISION DETAIL	DATE
PROJECT:			G	REDRAWN	12/14/2
			Н	VP OPTIONAL	01/10/2
			I	CONST. LINER	13/02/2
DRN:	R.P.	12/14/21			
CKD ·	BVL	12/14/21			