Comparison

Competing Systems Comparison

Pavement	12" Minimum sub base	0	6" minimum cover
Sub base	Imported backfill	-1
Imported stone backfill		-2
		-3
		-4
		-5
9" min. stone foundation	6" Minimum stone foundation	-6
		-7
		-8
		-9
		-10
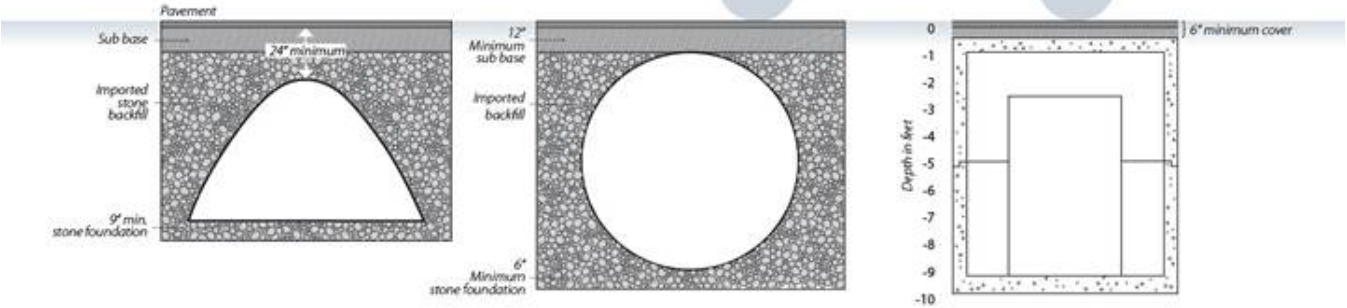
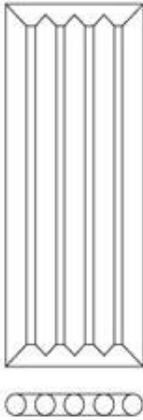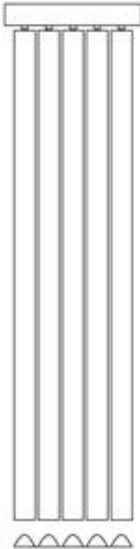### 5' Plastic Arch Chamber
- 29.8 CF storage / LF
- 40 CF/LF stone backfill + sub base per LF

8' Dia. Corrugated Metal Pipe
- 50.2 CF storage / LF
- 43.2 CF/LF Select backfill + additional sub base per LF

8' Storm Capture
- **56 CF Storage / LF**
- **No imported backfill**

The smallest footprint!
Smaller footprint available with 10', 11', 12', 14' tall modules!

	Plastic Chamber	Corrugated Metal Pipe	Storm Capture
Earth cover	Minimum 24" + pavement	Minimum 18" + pavement	**Minimum 6"**
Stone or select backfill	28,973 CF + extra sub base	38,726 CF + extra sub base	**None**
Maintenance	Not Accessible	Somewhat	**100% Accessible**
Footprint	10,439 SF	7,124 SF	**6,293 SF**
Backfill process	Complicated	Complicated	**Easy!**