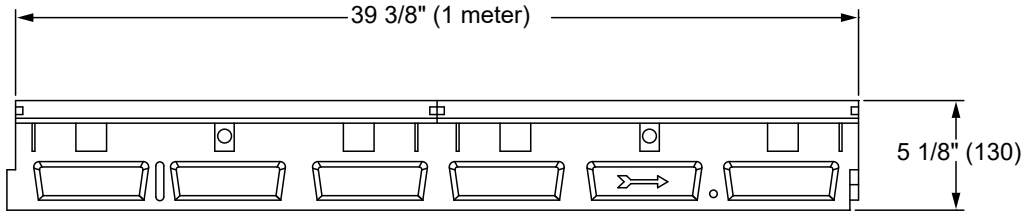
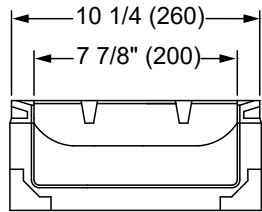
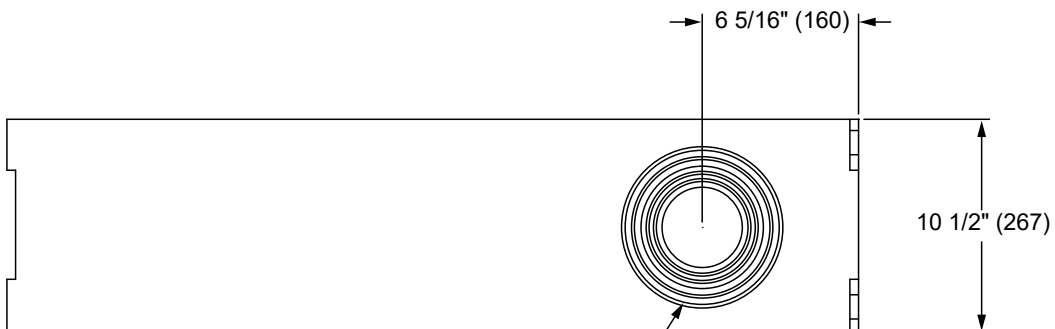


A	   					LOCATION		
	10" WIDE 9806 POWERDRAIN® SHALLOW DRAIN SYSTEM w/INTEGRAL DUCTILE IRON EDGE RAIL							
DRAWING NUMBER S9806	SIZE A	SCALE: NONE	DATE: 4-2-15	APPROVED BY: PJ	CHECKED BY: PJ	DRAWN BY: TBW	WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA	
 SIDE VIEW  END VIEW  BOTTOM VIEW 4" (102) and 6" (152) Sch 40 Knockout/Drillout								
REGULARLY FURNISHED: 1 meter (3.28') Precast Polyester Concrete Channel of Interlocking Design with No Slope. Channel has an Integral Ductile Iron Edge Rail and 8" Internal Width. Supplied with Secured Ductile Iron Grates. Note: This Trench Drain System is designed for "On Grade Applications Only" as There are No Provisions for a Flashing Flange or Flashing Clamp							VARIATIONS: ☐ ☐ ☐ Grate Specifications (See Reverse Side) End Cap Grate Removal Tool	
								
FIGURE NUMBER	A	8-31-23	Removed Function	HS	CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 9806
	REV.	DATE	DESCRIPTION	BY	CKD. BY			



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

10" WIDE 9806 POWERDRAIN® SHALLOW DRAIN SYSTEM w/INTEGRAL DUCTILE IRON EDGE RAIL

Extra Heavy Duty, DIN 19580/EN 1433 Load Class E:
135,000 lbs - 2323 psi. For commercial solid tire
forklift traffic patterns, forklifts and impacts from
steel struts and metal wheels.

* ☐ **Powerlok ADA** - 3/4 (19) x 5/16 (8) longitudinal
 ductile iron slotted grate (56.00 sq in.)

Extra Heavy Duty, DIN 19580/EN 1433 Load Class F:
202,320 lbs - 4182 psi. For aircraft runways,
docks, heavy fork trucks, and heavy wheel loads.

* ☐ **Powerlok Slotted** - 4 1/2 (114) x 11/16 (18) ductile
 iron slotted grate (126.00 sq. in.)

*Available With Powerlok Locking Devices Only

DEEP END DEPTHS 9806 SYSTEM

Channel Number	Invert Depth Inch	Invert Depth mm	Slope	Slotted Weight Lbs.	ADA Weight Lbs.
9806	4.00	100	0.0%	186.2	198.4

Note: For overall depth of channel add 1.20" to invert depth shown.

SMITH® ACO
Trench Drain Series

DRAWING NUMBER
S9806BS

SIZE
A

SCALE:
NONE

DATE:
4-2-15

APPROVED BY:
PJ

CHECKED BY:
PJ

DRAWN BY:
TBW

9806BS

FIGURE
 NUMBER

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 9806BS



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov