



# Z895-106

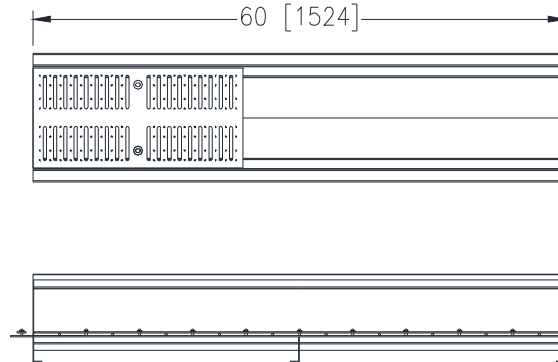
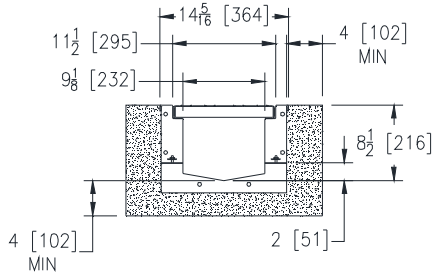
## 12 [305] WIDE REVEAL TRENCH DRAIN SYSTEM W/ PAN AND CLAMPING COLLAR 2 [51] FROM THE BOTTOM

SPECIFICATION SHEET

TAG \_\_\_\_\_

Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice

SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES



### ENGINEERING SPECIFICATION: Zurn Z895-106

Channels shall be 60" [1524mm] long, 12" [305mm] wide and have a 9-1/8" [232mm] throat. Modular channel sections shall be made of 12ga. fabricated Stainless Steel conforming to ASTM A-240 (type 304). Channels shall have a bolted, flanged connection between channel sections that will not separate during the installation, gaskets available. Channels shall be provided with 1/8" [3mm] weep holes above the pan, with a continuous water tight weld of the clamp collar. Studs shall be provided for attachment of provided clamp collar on 6" [152mm] centers. Channels shall weigh less than 4.15 lbs. [1.05kg] per linear foot, have a smooth, 1-1/2" [38mm] radiused self cleaning bottom with a neutral 0% slope. Channels shall have feet for patty pour or leveling studs standard to secure trench in its final location. Shall be provided with standard FS grates that lock down to frame. Zurn 12" [305 mm] wide reveal Fabricated Stainless Steel Grate conforming to ASTM specification A-240, (type 304), is rated class A per the DIN EN1433 top load classification. Supplied in 24" [610mm] nominal lengths with 5/16" [8mm] wide slots, and 1-1/4" [32mm] bearing depth. Grate has an open area of 25.61 sq. in per ft. [542 sq. cm per meter]. All welds must be performed by a certified welder per ASTM standard AWS D1.6. Channels shall be produced in the U.S.A.

### PREFIX OPTIONS (Check/specify appropriate options)

\_\_\_ Z Five-foot, Type 304 Stainless Steel\*

### SUFFIX OPTIONS (Check/specify appropriate options)

#### Outlet Adapters Add/Each

- \_\_\_ -E1 Closed End Cap
- \_\_\_ -U4 4 [102] No-Hub Bottom Outlet
- \_\_\_ -U6 6 [152] No-Hub Bottom Outlet
- \_\_\_ -U8 8 [203] No-Hub Bottom Outlet

#### Grate Options (Load Classifications are per DIN EN1433)

- \_\_\_ -BDC Black Acid Resistant Epoxy Coated Ductile Grate - Class C
- \_\_\_ -BDE Black Acid Resistant Epoxy Coated Ductile Grate - Class E
- \_\_\_ -DC Ductile Iron Solid Cover - Class C
- \_\_\_ -DGC Ductile Iron Slotted Grate - Class C
- \_\_\_ -DGE Ductile Iron Slotted Grate - Class E
- \_\_\_ -DGF Ductile Iron Slotted Grate - Class F
- \_\_\_ -HPD Heel-Proof Ductile Slotted Grate - Class C
- \_\_\_ -RFSC Reinforced Slotted Stainless Steel Grate - Class C
- \_\_\_ -RPSC Reinforced Perforated Stainless Steel Grate - Class C
- \_\_\_ -RPSRC Reinforced Perforated Stainless Steel Reversed Punch Grate - Class C

#### Miscellaneous Options

- \_\_\_ -DB Bottom Dome Strainer
- \_\_\_ -VP Vandal-Proof Lockdown

Trench No.	Dimensions in Inch [mm]		Flow		
	'A' Shallow Inv.	'B' Deep Inv.	(cfs)	(gpm)	(lps)
89504N	8.50 [216]	8.50 [216]	-	-	-

### MADE in the U.S.A.

- \_\_\_ -ADA-USA Meets Americans with Disabilities Act Requirements - Class C
- \_\_\_ -DGC-USA Ductile Iron Slotted Grate - Class C
- \_\_\_ -DGE-USA Ductile Iron Slotted Grate - Class E
- \_\_\_ -FS Fabricated Stainless Steel Slotted Grate - Class A\*
- \_\_\_ -GG Fiberglass Grate - Class A
- \_\_\_ -HPDE-USA Heel-Proof Ductile Slotted Grate - Class E
- \_\_\_ -PS Perforated Stainless Steel Grate - Class A
- \_\_\_ -SBG-L Stainless Steel Bar Grate - Class C

\* Regularly furnished unless otherwise specified.

#### Zurn Industries, LLC | Specification Drainage Operation

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