



# Z817

## 6 X 20 CATCH BASIN INSTALLATION INSTRUCTIONS

Dimensional data (inches and [mm]) are subject to manufacturing tolerances and change without notice.

1. Position trench end against basin where it will enter 6x20 catch basin.\*

Be sure to keep the top frame of trench level with top frame of basin.

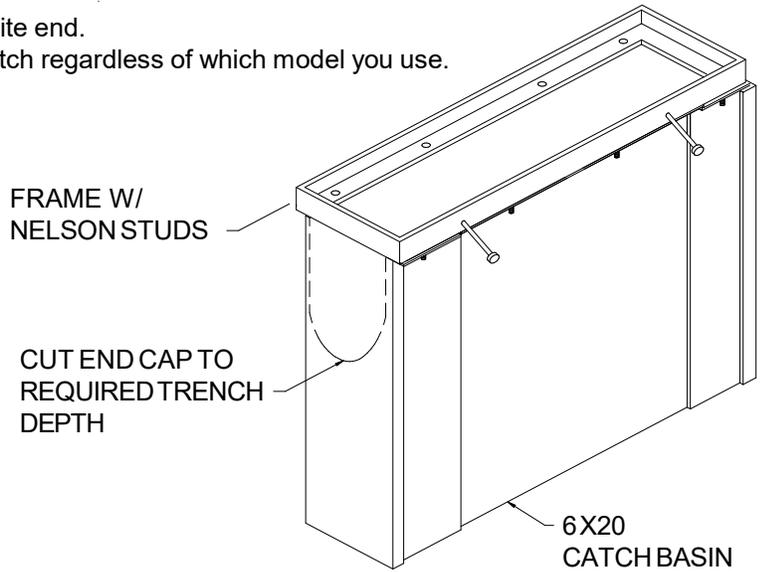
The 6x20 catch basin comes in two configurations:

- a) solid on both ends,
- b) solid on one end with a 4" end outlet on opposite end.

Incoming trench section can enter into either end of catch regardless of which model you use.

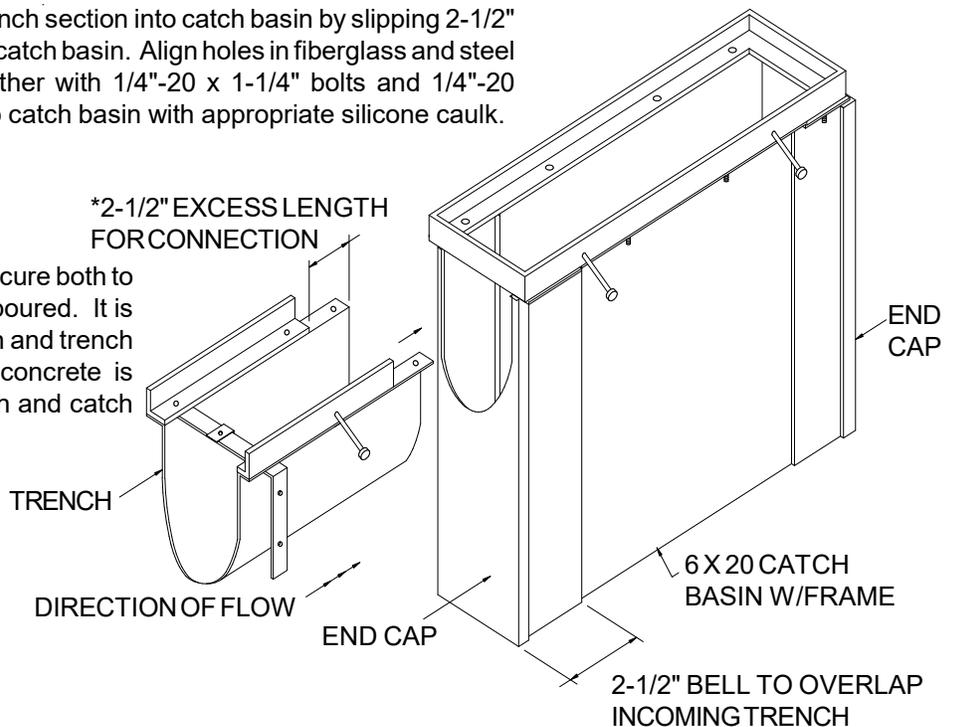
**\*Important:** Trench section must have **2-1/2" extension past frame in order to connect into catch basin.**  
(See illustration.)

2. Once you have determined where trench will enter catch basin, simply trace basic outline and depth of incoming trench onto the end cap. When this is completed cut (sabre saw, etc.) the end cap along the trench outline.



3. Upon completion of cutting connect trench section into catch basin by slipping 2-1/2" extension of trench under angle top on catch basin. Align holes in fiberglass and steel top and bolt overlap connection together with 1/4"-20 x 1-1/4" bolts and 1/4"-20 locknuts. Seal connection of trench to catch basin with appropriate silicone caulk.

4. Set the basin and trench in place and secure both to prevent movement when concrete is poured. It is necessary to place bracing in the basin and trench so they do not deflect in when the concrete is poured. Slope concrete toward trench and catch basin to promote drainage.



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\*Regularly furnished unless otherwise specified.