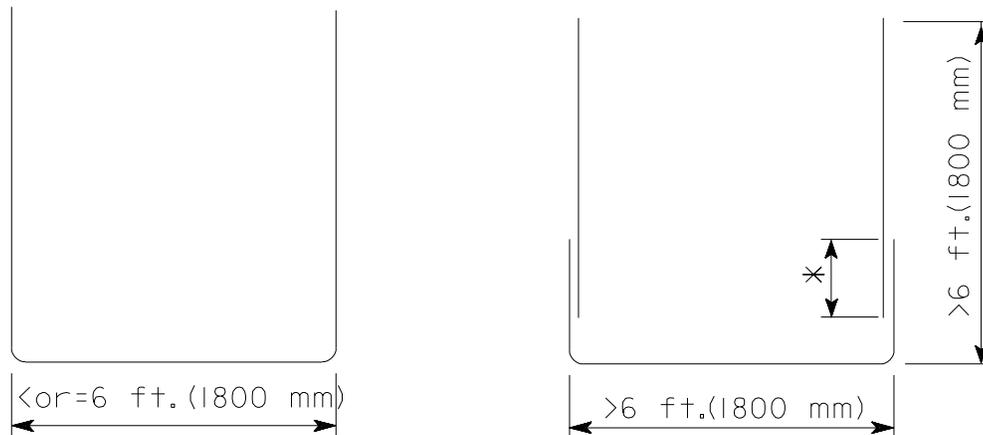


MM No. 28 (Bent Bars in Flumes and Bell Joints)

On a recent flume project, the Construction Office brought to our attention a rebar-detailing problem. When detailing hairpin bars where the length of the bottom of the bar and the vertical legs are both greater than 6 feet, the bars may become difficult to ship because of the limited widths of the truck flat beds (8 ft or less). Therefore, when you exceed 6 feet for both the bottom length and vertical leg for hairpins, break the bar into three pieces and lap as shown in the detail below.



*Note: Lap based on a Class C, other bar with a spacing greater than 6 inches (150 mm) and a clear cover in the direction of spacing greater than 3 inches (75 mm).

English

No 5 = 1 ft. 9 in.

No 6 = 2 ft. 1 in.

No 7 = 2 ft. 10 in.

No 8 = 3 ft. 8 in.

Metric

(No 15 = 510 mm)

(No 20 = 640 mm)

(No 25 = 1060 mm)

Please update any projects currently being detailed.

GAN/DGB/ln