

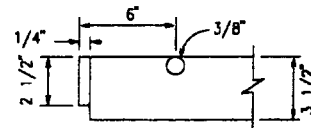
**NOTE:**  
 Weight of 24" Grate = 182 lbs.  
 Weight of 18" Grate = 145 lbs.

**SECTION D-D**

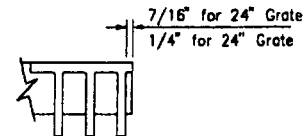
**TYPE 18-8S AND 24-10S GRATE**  
 (Welded Steel)  
 RETICULINE TYPE

**NOTE:**

Bearing Bars to be 3 1/2" x 1/4" bars on 1 7/8" centers.  
 3/8" ± Cross Bars may fillet welded, resistance welded or electroforged to Bearing Bars.  
 Weight of 24" Grate = 141 lbs.  
 Weight of 18" Grate = 107 lbs.  
 (Type 24 Grate shown)



**SECTION A-A**



**SECTION B-B**

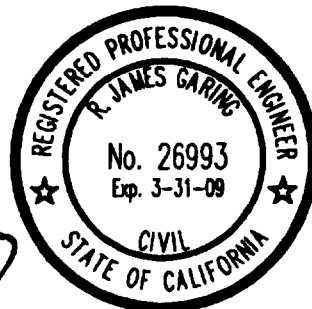
**TYPE 18-10 AND 24-13 GRATE**  
 (Welded Steel)

See also Standard D.7

Approved:

*RJM* 29 JUNE 07  
 Director of Public Works/  
 Designee

R. James Garing, RCE 26993  
 City Engineer



**City of Grover Beach**

**Grate Details**

**D.8**