



NOTE:  
AN ALTERNATIVE TEMPORARY EROSION AND SEDIMENT CONTROL  
OPTION IS TO PLACE STOCK PILE ON UPSTREAM SIDE OF  
UTILITY CUT.  
CONTRACTOR TO APPLY FOR eNOI WITH THE EPA PRIOR TO  
BEGINNING ANY SAWCUTTING OR UTILITY TRENCHING.



Grate Size	Combo Guard™ Size
24" x 20"	CG 28" x 22"
36" x 18"	CG 48" x 22"
36" x 20"	CG 48" x 22"
40" x 18"	CG 48" x 22"
40" x 24"	CG 48" x 27"
42" x 28"	CG 48" x 30"

**Construction Details**

- \* Filter height = 2 inches
- \* UV resistant HDPE outer jacket
- \* Under-seal gasket to prevent underflow
- \* CG height = 6 inches (vertical component)

### **Installation Notes**

- 1. Placement:** Place CG tightly against curb opening and cover entire grate. CG should extend at least 2 inches past grate towards street.
- 2. Overlap for long openings:** Overlap CG units at longer openings.
- 3. Anchor:** Anchor CG so that water cannot flow behind it.
- 4. Alternate anchor methods:** **A)** Install gravel bags at each side of CG - half-on and half-off the edges. Use half-filled gravel bags (15 or 20 lbs). Round rock is recommended, or **B)** Attach with 16 gauge tie-wire. Cut wire to 18" length. At each corner of CG, feed one end of wire down through CG, around grate bar, and back up thru CG. Above ground, twist wires several times, cut-off excess, or **C)** Fasten with concrete anchors/nails at the outside edges of CG.

[illegible]

THE HARTMAN + MAJEWSKI  
**DESIGN GROUP**  
 120 VASSAR DRIVE SE SUITE 100  
 ALBUQUERQUE, NEW MEXICO 87106  
 PHONE : 505.242.6880 FAX : 505.242.6881

<p align="center">CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP</p>				
<p>TITLE:                      STERLING DOWNTOWN TEMPORARY EROSION &amp; SEDIMENT CONTROL PLAN</p>				
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.                      719485		Zone Map K-13-Z	Sheet                      2	Of                      15