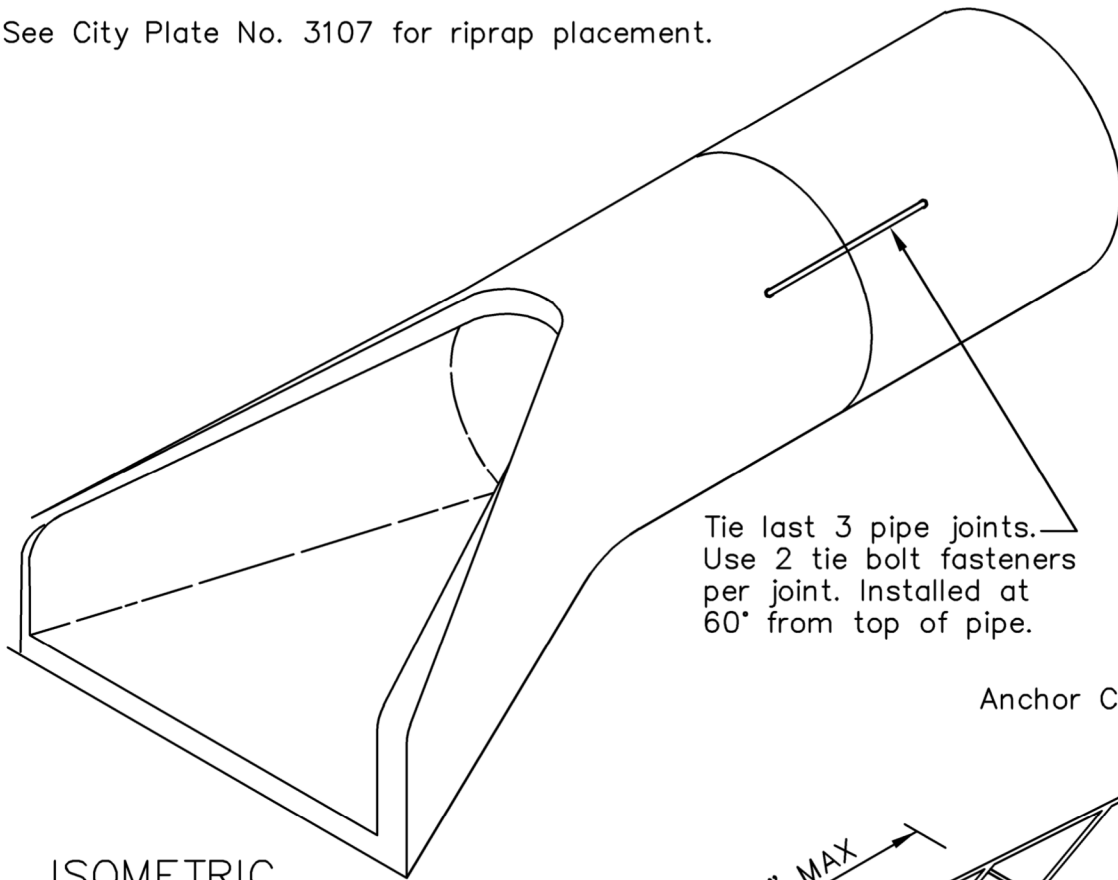
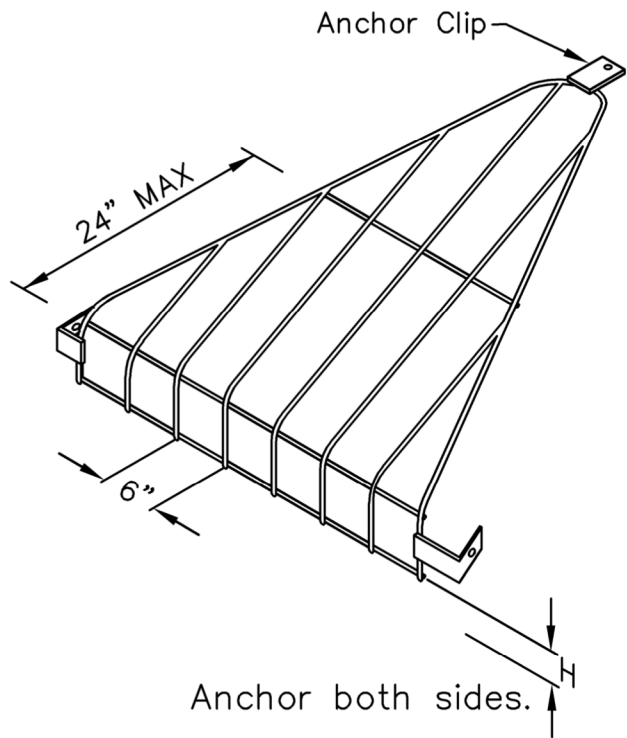


See City Plate No. 3107 for riprap placement.



ISOMETRIC
NTS

Provide 3 anchor clips to fasten trash guard to flared end section. Hot dip galvanize after fabrication.



TRASH GUARD SIZING			
Pipe Size	Bars	'H'	Bolts
12"–18"	3/4" ϕ	4"	5/8"
21"–42"	1" ϕ	6"	3/4"
48"–72"	1 1/4" ϕ	12"	1"

NOTES:

1. Trash guards shall only be placed on inlets when specified.
2. All new RC aprons connecting to new pipe shall have the joints tied back for the first 3 joints from the apron. When connecting new RC apron to existing pipe tie apron to first adjacent pipe.
3. All FES shall be delineated using a green 48" tall polyethylene marker post.



**CITY OF
CHANHASSEN**

FLARED END SECTION
AND TRASH GUARDS

REVISED: 1–21

FILE NAME: G:\ENG\SPECS\3108

ENGINEERING DEPARTMENT

PLATE NO.:

3108