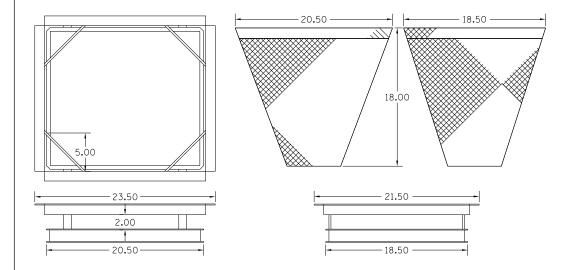
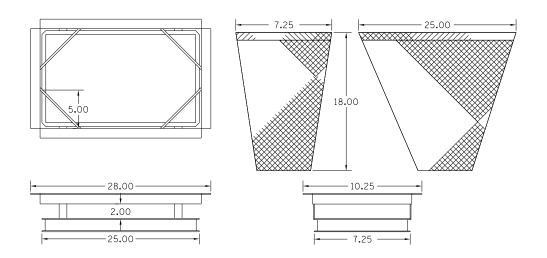
## TYPE 24 INLET FILTER

FRAME: Top piece shall be fabricated from 1  $\frac{1}{4}$ " x 1  $\frac{1}{4}$ " x  $\frac{1}{8}$ " angle. Base piece shall be fabricated from 1  $\frac{1}{2}$ " x  $\frac{1}{2}$ " x  $\frac{1}{8}$ " channel. Handles and suspension brackets shall be fabricated from 1  $\frac{1}{4}$ " x 1 /4" flat stock. Domestic steel conforming to ASTM-A36. SEDIMENT BAG: Shall be fabricated from 4 oz./sq. yd. non-woven polypropylene geotextile and shall be reinforced with polyester mesh. The bag shall be secured to the base piece with a stainless steel strap and lock.

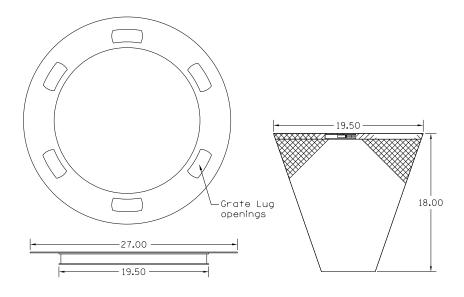


## TYPE 11 INLET FILTER

FRAME: Top piece shall be fabricated from 1  $\frac{1}{4}$ " x 1  $\frac{1}{4}$ " x  $\frac{1}{8}$ " angle. Base piece shall be fabricated from 1  $\frac{1}{2}$ " x  $\frac{1}{2}$ " x  $\frac{1}{8}$ " channel. Handles and suspension brackets shall be fabricated from 1  $\frac{1}{4}$ " x 1  $\frac{1}{4}$ " flat stock. Domestic steel conforming to ASTM-A36. SEDIMENT BAG: Shall be fabricated from 4 oz./sq. yd. non-woven polypropylene geotextile and shall be reinforced with polyester mesh. The bag shall be secured to the base piece with a stainless steel strap and lock.



## TYPE 8 INLET FILTER

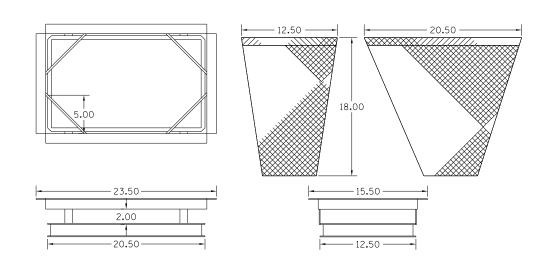


FRAME: Flange shall be fabricated from  $\frac{1}{8}$ " flat stock. Base ring shall be fabricated from 1  $\frac{1}{2}$ " x  $\frac{1}{2}$ " x  $\frac{1}{8}$ " channel. Domestic steel conforming to ASTM ASC conforming to ASTM-A36.
SEDIMENT BAG: Shall be fabricated from 4 oz./sq. yd. non-woven polypropyle ne geotextile and shall be reinforced with polyester mesh. The bag shall be secured to the base ring with a stainless steel strap and lock.

## TYPE 23 INLET FILTER

SCALE:

NOTES: NOTES: FRAME: Top piece shall be fabricated from 1  $\frac{1}{4}$ " x 1  $\frac{1}{4}$ " x  $\frac{1}{8}$ " angle. Base piece shall be fabricated from 1  $\frac{1}{2}$ " x  $\frac{1}{2}$ " x  $\frac{1}{8}$ " channel. Handles and suspension brackets shall be fabricated from 1  $\frac{1}{4}$ " x 1  $\frac{1}{4}$ " flat stock. Domestic steel conforming to ASTM-A36. SEDIMENT BAG: Shall be fabricated from 4 oz./sq. yd. non-woven polypropylene geotextile and shall be reinforced with polyester mesh. The bag shall be secured to the base piece with a stainless steel strap and lock.



NOTE: ALL UNITS ARE IN INCHES UNLESS OTHERWISE NOTED

FILE NAME =

USER NAME = rgall	DESIGNED	-	RG	REVISED -	
	DRAWN	-	RG	REVISED -	
PLOT SCALE = 2.0000 '/ in.	CHECKED	-	MGR	REVISED -	
PLOT DATE = 10/19/2012	DATE	-	MARCH, 2012	REVISED -	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

		EROS	ION CON	TROL		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
INLET FILTER DETAIL					1587	3098-R	соок	95	39	
								CONTRACT	NO. 6	SOL 79
	SHEET NO.	OF	SHEETS	STA.	TO STA.		THE INDIS FED. ATD. PROJECT			