TYPE 24 INLET FILTER

NOTES:

NULES: 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 3 INLET FILTER

NOTES:

FRAME: Top piece shall be fabricated from $1 \frac{1}{4''} \times 1 \frac{1}{4''} \times \frac{1}{8''}$ angle. Base piece shall be fabricated from $1 \frac{1}{2''} \times \frac{1}{2''} \times \frac{1}{8''}$ channel. Handles and suspension brackets shall be fabricated from $1 \frac{1}{4''} \times 1$ /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.











COLLINS ENGINEERS [¥]	USER NAME = rgall	DESIGNED -	REVISED -	STATE OF ILLINOIS	I—90⁄94 AT OHIO STREET		F.A.I. RTF	SECTION	COUNTY TOTAL SHEET SHEETS NO.
	PLOT SCALE = 2.0000 '/ in.	DRAWN -	REVISED -				90/94	0303-474HB-R	COOK 368 123
	PLOT DATE = 3/25/2013	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 60F63
		DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		

TYPE 8 INLET FILTER

NOTES: FRAME: Flange shall be fabricated from $\frac{1}{6}$ " flat stock. Base ring shall be fabricated from 1 $\frac{1}{2}$ " x $\frac{1}{2}$ " x $\frac{1}{6}$ " channel. Domestic steel 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.

NOTE: ALL UNITS ARE IN INCHES UNLESS OTHERWISE NOTED