

Section A-A
STEEL PLACEMENT AT DRAINAGE SLOT

APPROXIMA <sup>-</sup>	TE PER	FT	QUANTITIES			
		T	PRECAST			
CONCRETE	CY.		0.108			
REBAR	LB.		17.03			

FOR CONTRACTOR'S INFORMATION ONLY WEIGHT OF ONE PRECAST 30 FT. UNIT = APPROX. 7 TONS

## CONCRETE SAFETY BARRIER

PROVIDE BOTTOM TROUGH FULL LENGTH OF BARRIER

## General Notes

- 1. CONCRETE SHALL BE A MODIFIED CLASS PC PER THE CONTRACT SPECIAL PROVISION, ENTITLED "CONCRETE SAFETY BARRIER, SPECIAL"
- 2. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI @ 28 DAYS.
- 3. WHERE USED, REBAR REINFORCEMENT SHALL BE GRADE 60 AND CONFORM TO DUAL CERTIFICATION TO ASTM A615 AND A706
- 4. PRECAST BARRIER LENGTH SHALL BE 30 FT.
- 5. JOINT CONNECTION SYSTEMS, GROUT, ETC. AS SHOWN ARE CONSIDERED SUBSIDIARY.
- 6. PROTECTIVE COAT SHALL BE APPLIED TO TOP AND SIDES OF BARRIER SURFACES. ENDS AND BOTTOM SHALL NOT BE COATED.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -			CONCRETE SAFETY		F.A.P.	SECTION	COUNTY	TOTAL SHEET	
\$FILEL\$		DRAWN -	REVISED -	STATE OF ILLINOIS					1_T		SHEETS NO.	
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	BARRIER SPECIAL		AL	133	1-1	CONTRACT NO. 76D14		
	PLOT DATE = \$DATE\$	DATE -	REVISED	S	SCALE:	SHEET NO. 2 OF 2 SHEETS	STA. TO STA.		ILLINOIS FED. AID PROJECT			