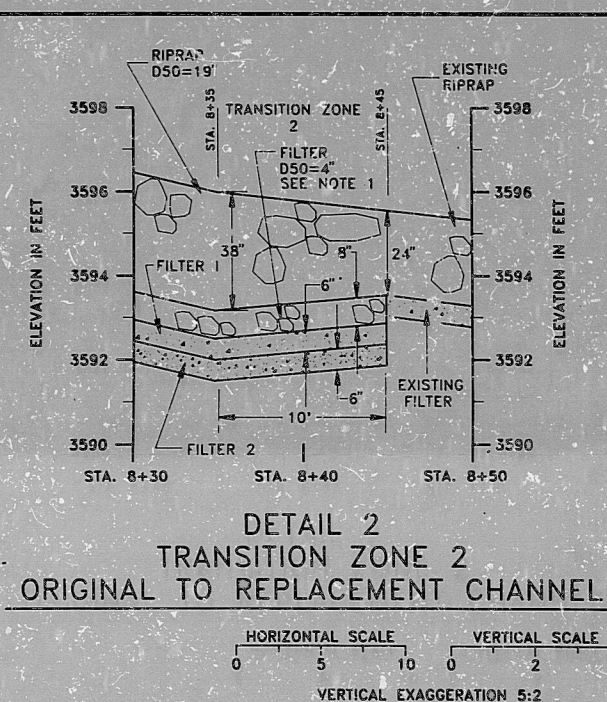
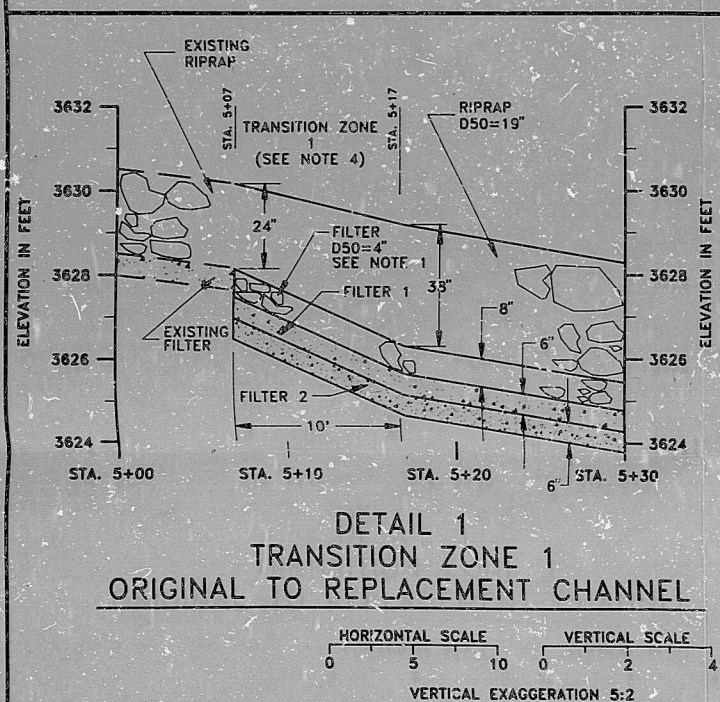
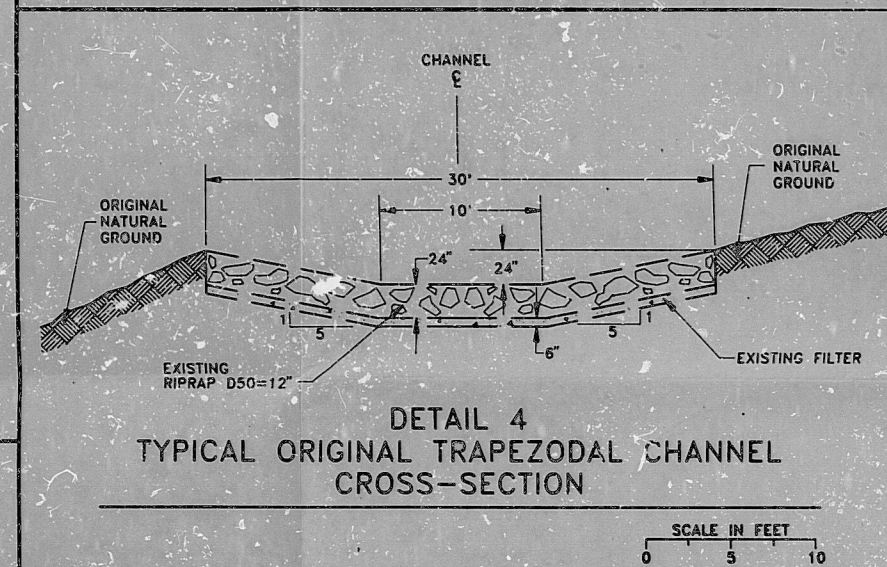
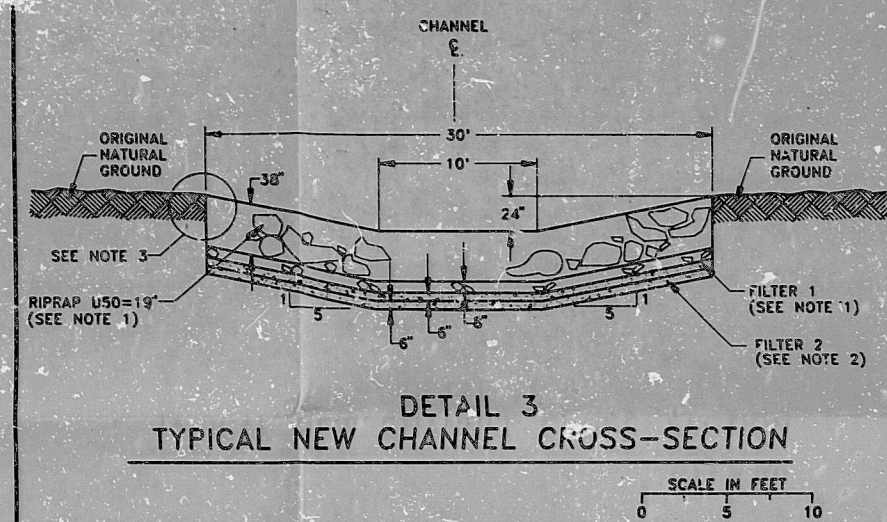
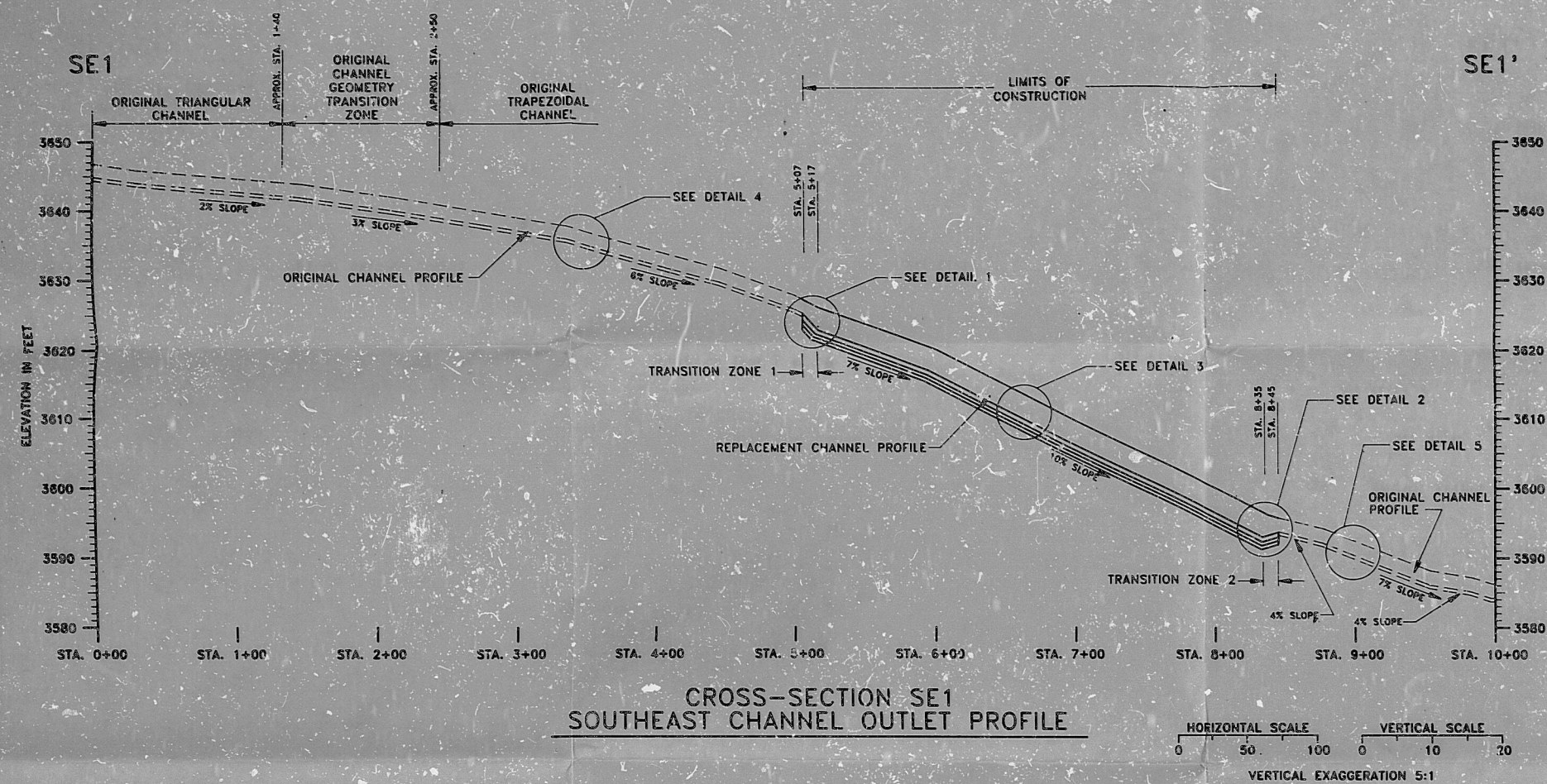
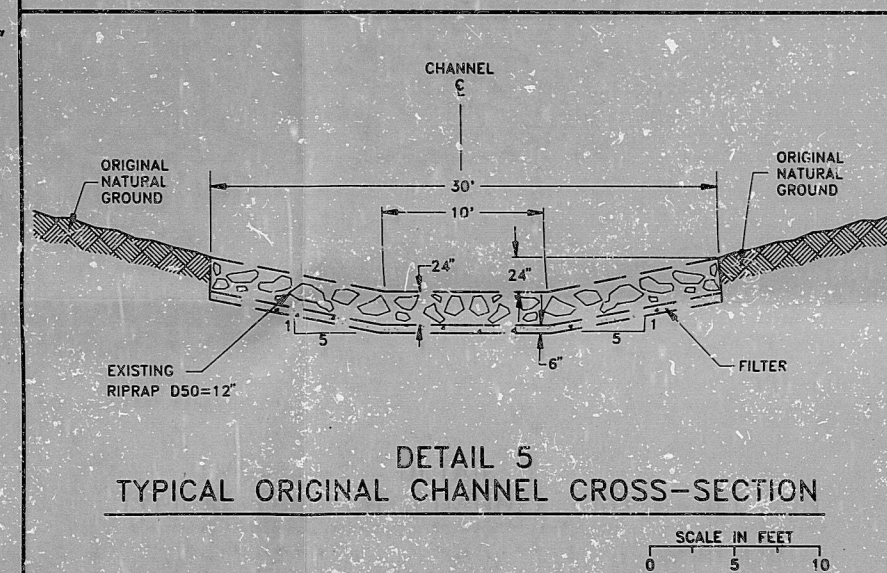




- NOTES:
- For riprap and filter gradations, refer to Technical Specifications.
 - Dashed lines show existing or original channel profiles.
 - Transitioning from natural ground material to areas of new riprap material may require additional excavation in order to provide a smooth transition. Limits of channel and channel dimensions shall not be compromised in the transition. Therefore, over excavation, if required, shall be made in areas outside of the designed channel.
 - Transitioning from existing riprap to new riprap material shall be smooth without any abrupt slope changes of the top channel surface. Riprap gradations of the existing and new material may overlap only within the transition zone.
 - Detail 3 shows typical cross-section for the replacement channel. Elevations and constructed grade slopes for the replacement channel shall be as shown on cross-section SE1. Replacement channel grade slopes shall not deviate from existing channel. Bottom of the existing channel elevations shall remain the same for the replacement channel construction.



REVISIONS	NO.	DESCRIPTION	BY	CHKD.	APPROVED	DATE	DRAWING NO.	DRAWING TITLE	ENGINEERING RECORD SECTIONS & DETAILS	BY	DATE	PREPARED BY	PREPARED FOR	TITLE				
		MODIFICATIONS TO SOUTHEAST CHANNEL	TGB	BLC	BLC	7/92												
DESIGNERS												SMI SHEPHERD MILLER, INC.	 TENNESSEE VALLEY AUTHORITY	EDGEMONT TAILINGS DISPOSAL SITE EDGEMONT, SOUTH DAKOTA SOUTHEAST CHANNEL SECTIONS AND DETAILS				
														322	DATE	JULY, 1992	REVISION	C2
														AS NOTED	ALSO SEE	DETAIL 1		

SMI
SHEPHERD MILLER, INC.



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PDR RIDS

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