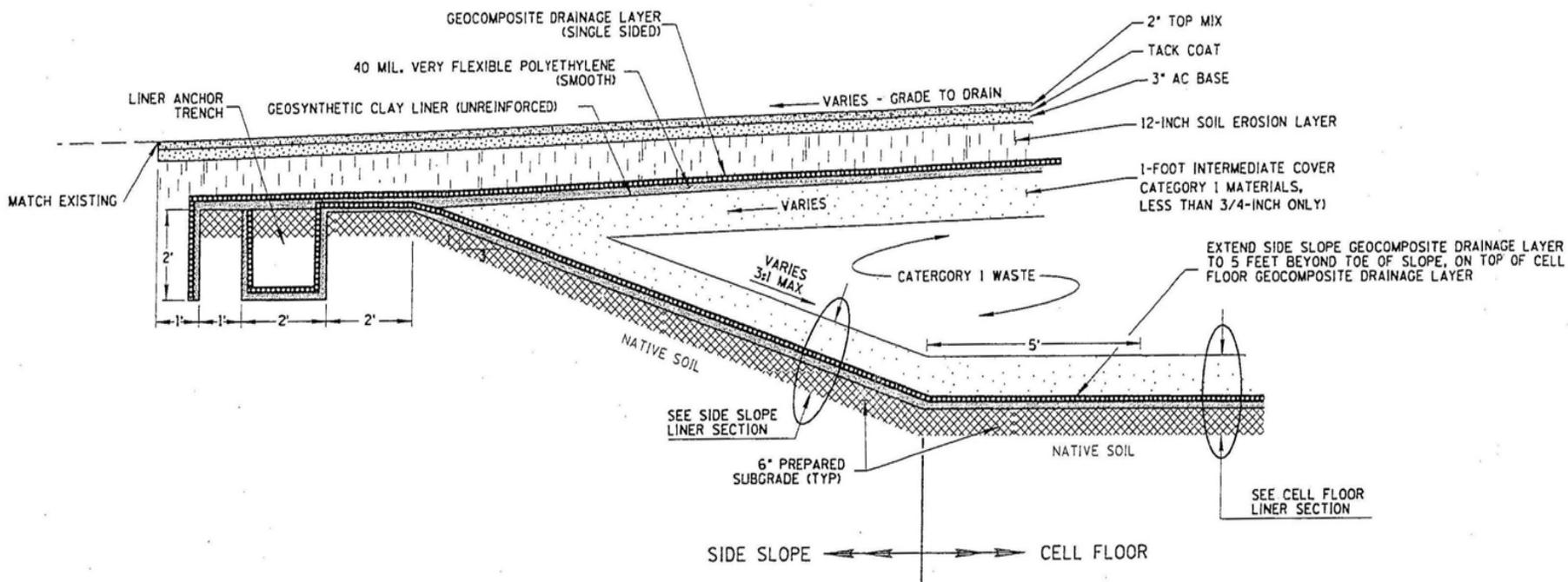


TYPICAL REPOSITORY CELL LINER DESIGN



TYPICAL FINAL COVER AND LINER DETAIL

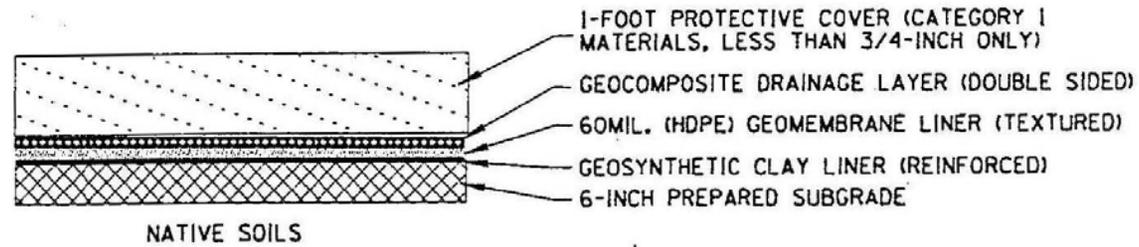
NTS

	NAME	DATE		
DESIGN	G GAELICK	09/05	REMEDIAL WASTE REPOSITORY DESIGN	PRELIMINARY NOT FOR CONSTRUCTION OR RECORDING
DRAWN	J CAIN	09/05		
CHECKED	G GAELICK	09/05		
 8222 South 49th Street, Suite 140 Phoenix, AZ 85044-5253 Tele: 602-438-8883 Fax: 602-438-8882			LINER/COVER DETAIL PONDS 1 & 5	
LOCATION:			ASARCO El Paso Copper Smelter	SHEET 5 OF 8
				OF

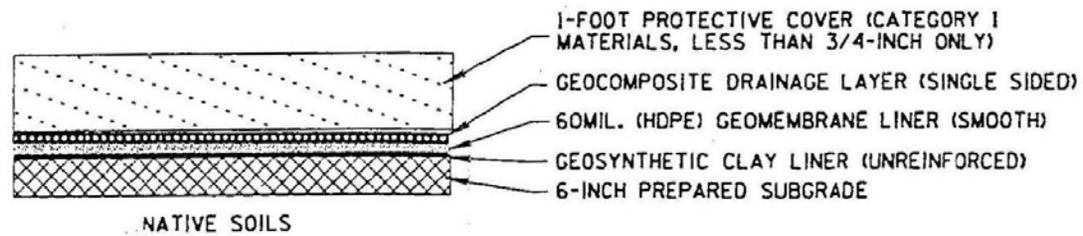
ARCADIS "Remedial Waste Repository Design ASARCO Incorporated El Paso, Texas" September 12, 2005

Figure 3

TYPICAL REPOSITORY CELL LINER CROSS SECTION



TYPICAL LINER SECTION (SIDE SLOPE)



TYPICAL LINER SECTION (CELL FLOOR)