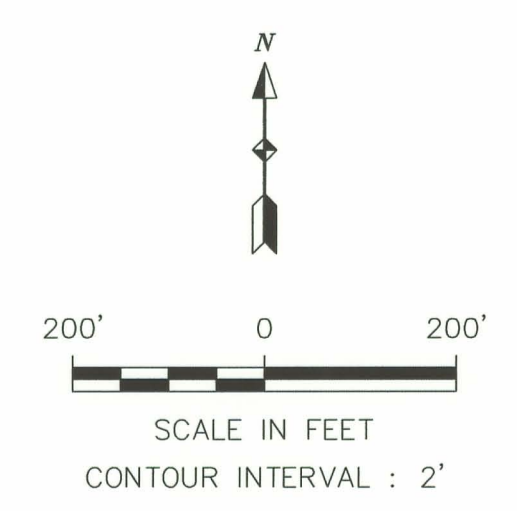


PROFILE LEGEND:

	EXISTING GRADE 1997 AERIAL TOPOGRAPHY
	TOP OF THE CONTAMINATED FILL
	18" RADON BARRIER
	54" FROST PROTECTION FILL
	FINISHED GRADING OUTSIDE REPOSITORY
	6" EROSION PROTECTION TYPE "A" BEDDING
	6" EROSION PROTECTION TYPE "B" RIPRAP
	12" EROSION PROTECTION TYPE "C" RIPRAP
	24" EROSION PROTECTION TYPE "D" RIPRAP

LEGEND:

	2000 AERIAL TOPOGRAPHY UPDATED WITH 2006 SURVEYS		6-INCHES OF TYPE "B" RIPRAP D ₅₀ = 3.0 INCH
	DRAINAGE PATH/PONDED WATER		12-INCHES OF TYPE "C" RIPRAP D ₅₀ = 6.0 INCH
	UN-PAVED ROADS		12-INCHES OF TYPE "C" RIPRAP D ₅₀ = 6.0 INCH WITH 6-INCHES OF TYPE "A" BEDDING D ₅₀ = 0.5 INCH
	UMETCO 1000' SITE GRID		24-INCHES OF TYPE "D" RIPRAP D ₅₀ = 16.0 INCH WITH 6-INCHES OF TYPE "A" BEDDING D ₅₀ = 0.5 INCH
	FINISH GRADE TOPOGRAPHY OF THE A-9 REPOSITORY EROSION PROTECTION LAYER		BELOW GRADE TOE APRON
	RIPRAP SURVEY VERIFICATION POINT		
	LIMIT OF RADON BARRIER SOILS		



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AS BUILT

**A-9 REPOSITORY
FINAL CONTOURS AND
SURVEY VERIFICATION POINTS
EROSION PROTECTION PLACEMENT**

GAS HILLS, WYOMING

DATE: JUNE 2007 DWG: GH-A9-11-AB SHEET 11 OF 12