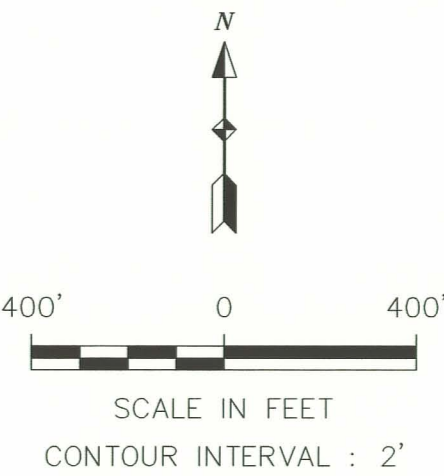



SHEET NO.	TITLE
1 OF 13	FINAL HEAP LEACH/GAP SITE PLAN REFLECTING POST-RECLAMATION CONSTRUCTION FINAL GRADES
2 OF 13	HEAP LEACH/GAP EXISTING COVER AND 1997 - 2002 MODIFICATIONS
3 OF 13	HEAP LEACH/GAP FINAL CONTOURS AND SURVEY VERIFICATION POINTS CONTAMINATED FILL AREA
4 OF 13	HEAP LEACH/GAP COMPACTION TEST LOCATIONS CONTAMINATED FILL AREA
5 OF 13	HEAP LEACH/GAP FINAL CONTOURS AND SURVEY VERIFICATION POINTS RADON BARRIER FILL AREA
6 OF 13	HEAP LEACH/GAP COMPACTION TEST LOCATIONS RADON BARRIER FILL AREA
7 OF 13	HEAP LEACH/GAP VISUAL DEPTH CHECK LOCATIONS RADON BARRIER FILL AREA
8 OF 13	HEAP LEACH/GAP FINAL CONTOURS AND SURVEY VERIFICATION POINTS FROST PROTECTION FILL AREA AND TOE PROTECTION SUBGRADE
9 OF 13	HEAP LEACH/GAP COMPACTION TEST LOCATIONS FROST PROTECTION FILL AREA
10 OF 13	HEAP LEACH/GAP COMPACTION TEST LOCATIONS TOE PROTECTION FILL AREAS
11 OF 13	HEAP LEACH/GAP FINAL CONTOURS AND SURVEY VERIFICATION POINTS TYPE "A" BEDDING MATERIAL EROSION PROTECTION PLACEMENT
12 OF 13	HEAP LEACH/GAP FINAL CONTOURS AND SURVEY VERIFICATION POINTS EROSION PROTECTION PLACEMENT
13 OF 13	HEAP LEACH/GAP IN-PLACE GRADATION TEST LOCATIONS AND VISUAL DEPTH CHECK TEST LOCATIONS EROSION PROTECTION PLACEMENT

LEGEND	
	2006 FINISHED GRADE TOPOGRAPHY
	DRAINAGE PATH/PONDED WATER
	UN-PAVED ROADS
	UMETCO 1000' SITE GRID
	6-INCHES OF RIPRAP TYPE "A" D ₅₀ = 0.5 INCH
	6-INCHES OF RIPRAP TYPE "B" D ₅₀ = 3.0 INCH WITH 6-INCHES OF FILTER TYPE "A" D ₅₀ = 0.5 INCH
	12-INCHES OF RIPRAP TYPE "C" D ₅₀ = 6.0 INCH WITH 6-INCHES OF FILTER TYPE "A" D ₅₀ = 0.5 INCH
	BELOW-GRADE APRON



**Umetco Minerals Corporation**
2754 COMPASS DRIVE, SUITE 280, GRAND JUNCTION, CO 81506

AS BUILT

FINAL HEAP LEACH/GAP
SITE PLAN
REFLECTING POST-RECLAMATION
CONSTRUCTION FINAL GRADES

GAS HILLS, WYOMING

DATE: JUNE 2007 DWG: GH-HL-01-AB SHEET 1 OF 13

D-01