





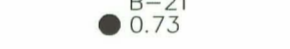
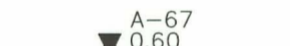





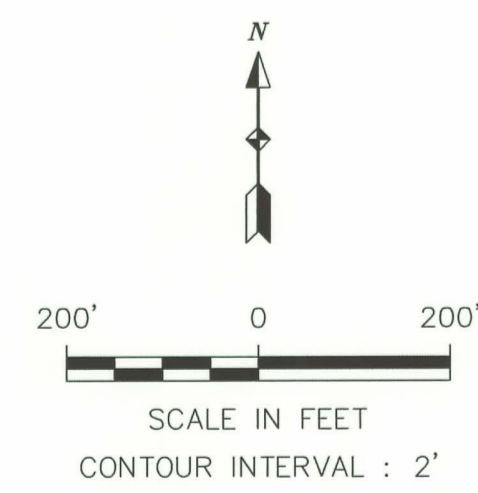





**LEGEND:**

-  7000 2000 AERIAL TOPOGRAPHY  
UPDATED WITH 2006 SURVEYS
-  DRAINAGE PATH/PONDED WATER
-  UN-PAVED ROADS
-  N 794,000 UMETCO 1000' SITE GRID
-  6960 FINISH GRADE TOPOGRAPHY  
OF THE A-9 REPOSITORY EROSION  
PROTECTION LAYER
-  LIMIT OF RADON BARRIER SOILS
-  B-21  
0.73 IN-PLACE VISUAL DEPTH CHECK  
AND IN-PLACE GRADATION SAMPLE  
A-6 = VISUAL DEPTH CHECK FIELD  
IDENTIFICATION NUMBER  
GHP2 A-4 = IN-PLACE GRADATION SAMPLE  
FIELD IDENTIFICATION NUMBER  
0.61 = DEPTH MEASURED IN FEET
-  A-67  
0.60 IN-PLACE VISUAL DEPTH CHECK  
A-11 = VISUAL DEPTH CHECK FIELD  
IDENTIFICATION NUMBER  
0.53 = DEPTH MEASURED IN FEET
-  6-INCHES OF TYPE "B" RIPRAP  
D<sub>50</sub> = 3.0 INCH
-  12-INCHES OF TYPE "C" RIPRAP  
D<sub>50</sub> = 6.0 INCH
-  12-INCHES OF TYPE "C" RIPRAP  
D<sub>50</sub> = 6.0 INCH  
WITH 6-INCHES OF TYPE "A" BEDDING  
D<sub>50</sub> = 0.5 INCH
-  24-INCHES OF TYPE "D" RIPRAP  
D<sub>50</sub> = 16.0 INCH  
WITH 6-INCHES OF TYPE "A" BEDDING  
D<sub>50</sub> = 0.5 INCH
-  BELOW GRADE TOE APRON



 <b>Umetco Minerals Corporation</b> <small>2754 COMPASS DRIVE, SUITE 280, GRAND JUNCTION, CO 81506</small>
<b>AS BUILT</b>
<b>A-9 REPOSITORY          IN-PLACE GRADATION          AND VISUAL DEPTH CHECK TEST LOCATIONS          EROSION PROTECTION PLACEMENT</b>
<b>GAS HILLS, WYOMING</b>
DATE: JUNE 2007    DWG: GH-A9-12-AB    SHEET 12 OF 12

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