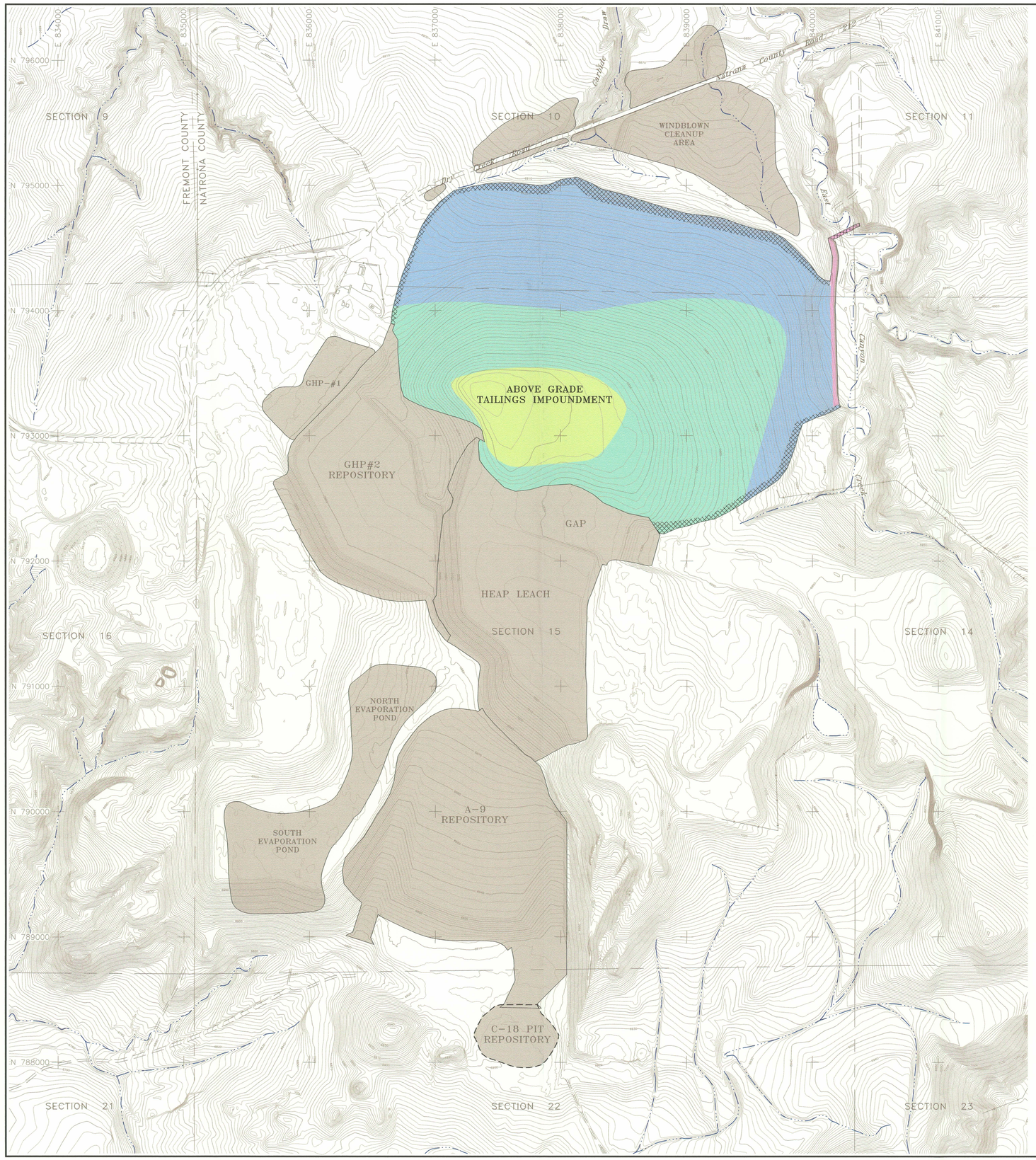

SHEET NO.	TITLE
1 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT FINAL SITE PLAN REFLECTING POST-RECLAMATION CONSTRUCTION FINAL GRADES
2 OF 15	FINAL ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT AND PREVIOUSLY APPROVED RECLAMATION
3 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT FINAL CONTOURS AND SURVEY VERIFICATION POINTS CONTAMINATED FILL AREA
4 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT COMPACTION TEST LOCATIONS CONTAMINATED FILL AREA
5 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT FINAL CONTOURS AND SURVEY VERIFICATION POINTS RADON BARRIER
6 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT COMPACTION TEST AND VISUAL DEPTH CHECK LOCATIONS RADON BARRIER
7 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT FINAL CONTOURS AND SURVEY VERIFICATION POINTS FROST PROTECTION LAYER
8 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT 1999 COMPACTION TEST LOCATIONS FROST PROTECTION LAYER
9 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT 2000 COMPACTION TEST LOCATIONS FROST PROTECTION LAYER
10 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT FINAL CONTOURS AND SURVEY VERIFICATION POINTS TOE PROTECTION EXCAVATION AND EAST CANYON CREEK REALIGNMENT
11 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT SUBGRADE COMPACTION TEST LOCATIONS TOE PROTECTION EXCAVATION AND EAST CANYON CREEK REALIGNMENT
12 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT FINAL CONTOURS AND SURVEY VERIFICATION POINTS REGRADING OF PREVIOUSLY RECLAIMED IMPOUNDMENT AND EAST CANYON CREEK REALIGNMENT FILL AREA
13 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT COMPACTION TEST LOCATIONS REGRADING OF PREVIOUSLY RECLAIMED IMPOUNDMENT AND EAST CANYON CREEK REALIGNMENT FILL AREA
14 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT FINAL CONTOURS AND SURVEY VERIFICATION POINTS EROSION PROTECTION PLACEMENT
15 OF 15	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT IN-PLACE GRADATION AND VISUAL DEPTH CHECK TEST LOCATIONS EROSION PROTECTION PLACEMENT

LEGEND

- 7000 — 2006 FINISHED GRADE TOPOGRAPHY
- DRAINAGE PATH/PONDED WATER
- UN-PAVED ROADS
- N 794,000 — 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
- 12-INCHES OF RIPRAP TYPE "C" D_{50} = 6.0 INCH
- LAUNCHED STONE EMBANKMENT TYPE "E" D_{50} = 30.0 INCH
- BELOW-GRADE APRON

N

400' 0 400'

SCALE IN FEET

CONTOUR INTERVAL : 2'

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

AS BUILT

ABOVE-GRADE TAILINGS IMPOUNDMENT
DESIGN ENHANCEMENT
FINAL SITE PLAN
REFLECTING POST-RECLAMATION
CONSTRUCTION FINAL GRADES

GAS HILLS, WYOMING

DATE: JUNE 2007 DWG: GH-AG-01-AB SHEET 1 OF 15

D-01