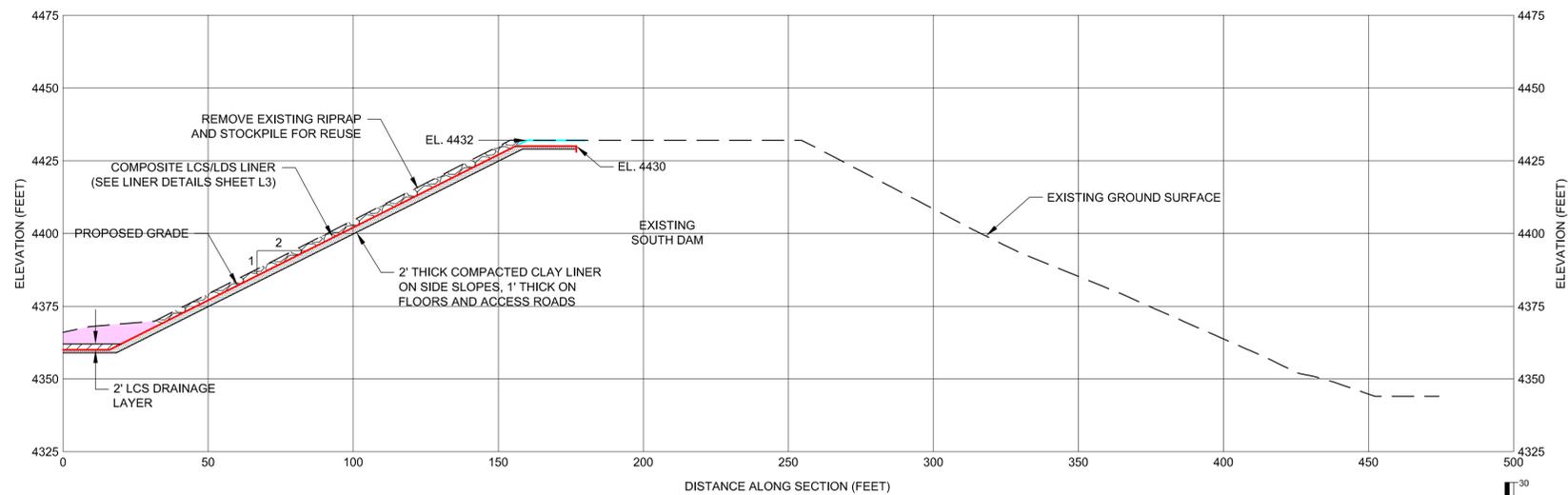


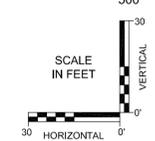
**PLAN VIEW**  
**SOUTH DAM - PHASE I**  
 SCALE: 1" = 60'



- LEGEND**
- PROPOSED STORAGE CELL TOPOGRAPHY
  - - - EARTHWORK LIMITS
  - ACCESS AND DRAINAGE AREA
  - CONCRETE DRAINAGE FORD
  - 60 MIL HDPE RUNDOWN
  - 6" ROCK ARMOR
  - DRAINAGE DITCH (ARROW INDICATES FLOW DIRECTION)
  - ← TYPICAL SURFACE DRAINAGE FLOW
  - DRAINAGE RUNDOWN
  - TRIM TO CAPTURE EXISTING GRADE WHERE REQUIRED
  - FILL TO CAPTURE EXISTING GRADE AT 1% SLOPE TOWARD CELL
  - AREAS OF CUT



**CROSS SECTION**  
**SOUTH DAM - PHASE I**  
**LOOKING EAST**



**DRAFT**

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NO.	REVISIONS	BY	DATE
1	ISSUED FOR LICENSE AMENDMENT REQUEST	MSA	5/16/08
2			
3			
4			
5			
6			
7			

ENGINEER'S SEAL



SCALE:	AS SHOWN
DESIGNED BY:	MSA
DRAWN BY:	TGB
CHECKED BY:	MSA
APPROVED BY:	MMD
FILE NAME:	DWG-P1-B

SHOOTARING CANYON URANIUM MILL  
 TAILINGS STORAGE FACILITY

**SOUTH DAM**  
**PLAN AND SECTION**  
**PHASE 1**

PROJECT NO.: 181692 DATE: MAY 2008

REVISION

DRAWING NO.

**P1.7**