

**CMRR Nuclear Facility  
(cross section looking East)**

El. 0.0 ft

Shot Crete  
w/Anchors and Tie-  
Backs

Soldier Piles  
w/Anchors  
and Tie-Backs

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Tie-Backs

Soldier Piles  
w/Anchors and  
Tie-Backs

Security Perimeter Fence

Existing or Realigned Pajarito Road

Shot Crete  
w/Anchors

Engineered Soil

CMRR Nuclear Facility Building

Basemat

Lean, Low-Slump Concrete

Average depth of excavation approximately 125 feet

LA-UR-10-06991

Not to scale

