Proposed Near Detector Cavern Ground

(version ML 12/6/2019)

Waterproofing Roof Structure

Rock

Crane

Roof and
Crane Ground

**Shotcrete Wall
(no metal material permitted)**

Detector
Electrical Isolation

Copper Bar

**Prism Rail System
(electrically grounded to rebar)**

Ufer Grounding

**Concrete Floor
(with electrically connected rebars as ground plane)**