



- LEGEND**
- Disturbed Area
 - Berm
 - Cribbing
 - Access Roads
 - Existing Drainage
 - Proposed Diversion Ditch or Channel
 - Existing Culvert
 - Existing 112 Permit Affected Area
 - TSA Topsoil Stockpile Area (TSA)
 - Ore Stockpile Area (OSA)
 - Existing Development Rock Area
 - DRA Proposed Development Rock Area (DRA)
 - Proposed Catchment
 - Proposed Surface Elevation Contour
 - Waste Rock Crest
 - Electric Power Line and Pole Owned by San Miguel Power

Mine Access Road = 2.2 acres
Existing Mine Disturbed Area = 7.7 acres
Proposed Mine Expansion Area = 3.8 acres

Total Area = 13.7 acres



SCALE: 1" = 100'

Contour Interval = 2 Feet
from Aerial Survey 2008

Colorado State Plane Coordinate System
South Zone, NAD 83 U.S. Feet.

PINON RIDGE MINING LLC

REVISIONS	Project: SUNDAY MINE COMPLEX	
Date	County: San Miguel	State: Colorado
March 2020	Location: Section 13 & 14, T44N, R18W	

FIGURE 4-5
TOPAZ MINE PORTAL AREA
EXISTING FACILITIES AND
PROPOSED EXPANSION

Modified from Denison Mines (USA) Corp.