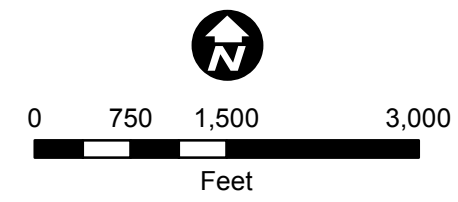


Barr Footer: ArcGIS 10.4 2017-11-29 11:29 File: I:\Client\PolyMet_Mining\Work_Orders\Permitting\AIP_Permit_Application\Maps\Report\Appendix_Q4-3_Mine_Site_Model_Source_Layout_-_Mine_Year_8.mxd User: sam2

- | | |
|--------------------------------|------------------------|
| Area PolyMet Controls | Mine Pit |
| Effective Fenceline | Active Stockpile |
| Open Pit Sources - Mine Year 8 | Storage & Laydown Area |
| Volume Source - Mine Year 8 | Removed Stockpile |
| Dunka Road | Haul Roads |



MINE SITE MODEL SOURCE LAYOUT - MINE YEAR 8
 NorthMet Project
 Poly Met Mining, Inc.

 Large Figure Q4-3
 Appendix Q-4 Total Facility Modeling