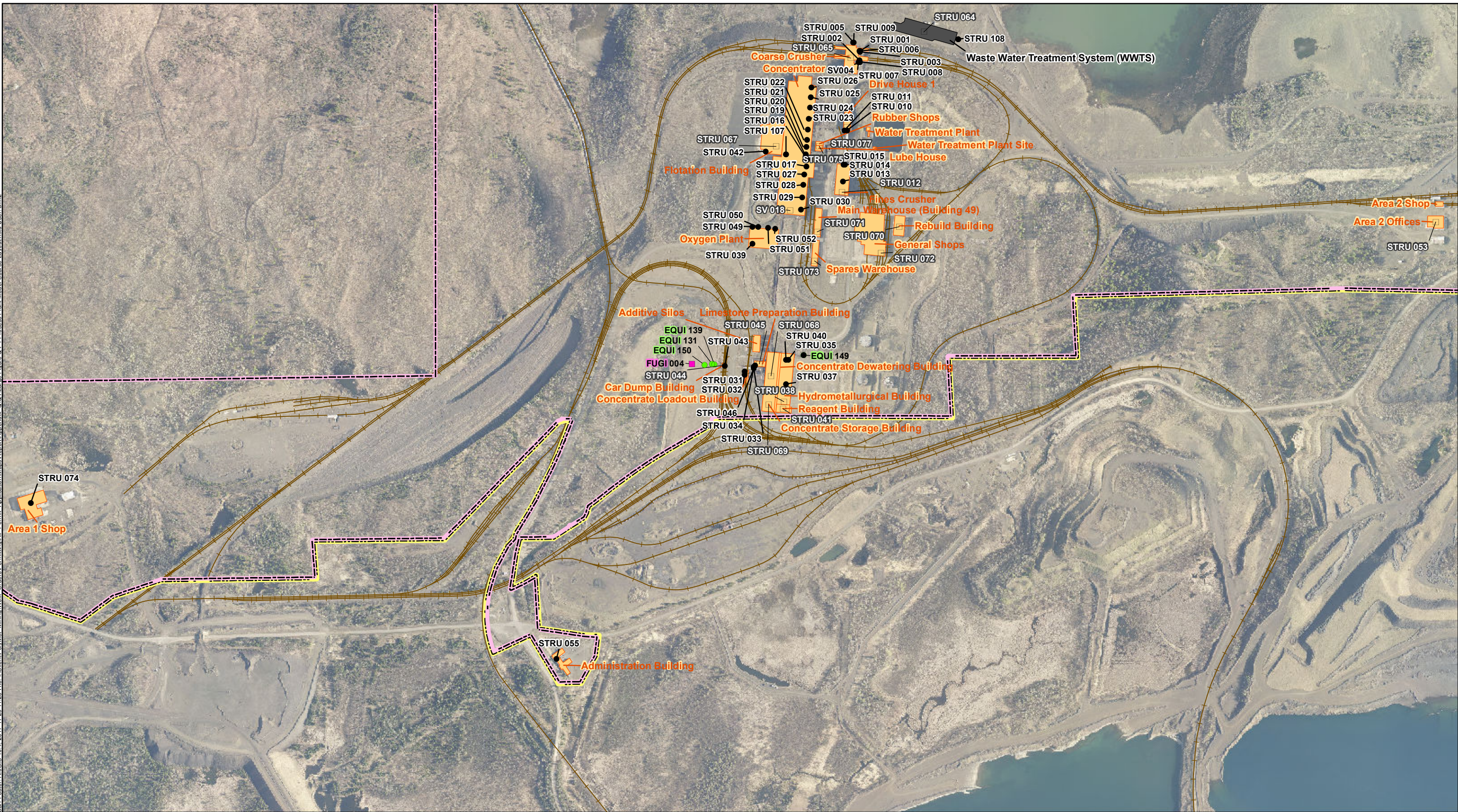
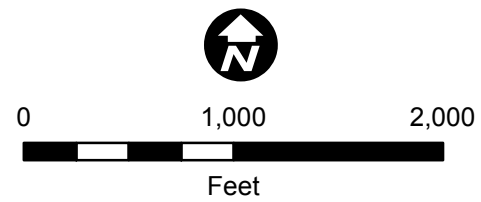


Barr, Foster, ArcGIS 10.4, 2017-11-29 11:28 File: I:\Client\Polymet\Minima\Work\_Orders\Permitting\Air\_Permit\_Application\Map\Report\Appendix\_Q-04\Large Figure Q4-1 Process Plant Model Source Layout.mxd User: am2



- Emission Unit with No Stack
- Building Vent
- Fugitive Source
- Point Source
- Area PolyMet Controls
- Effective Fenceline
- Buildings\*
- WWTS Building



**PROCESS PLANT  
 MODEL SOURCE LAYOUT  
 NorthMet Project  
 Poly Met Mining, Inc.**

Large Figure Q4-1  
 Appendix Q-4 Total Facility Modeling

\*Note: Buildings shown reflect only those in the air dispersion model.