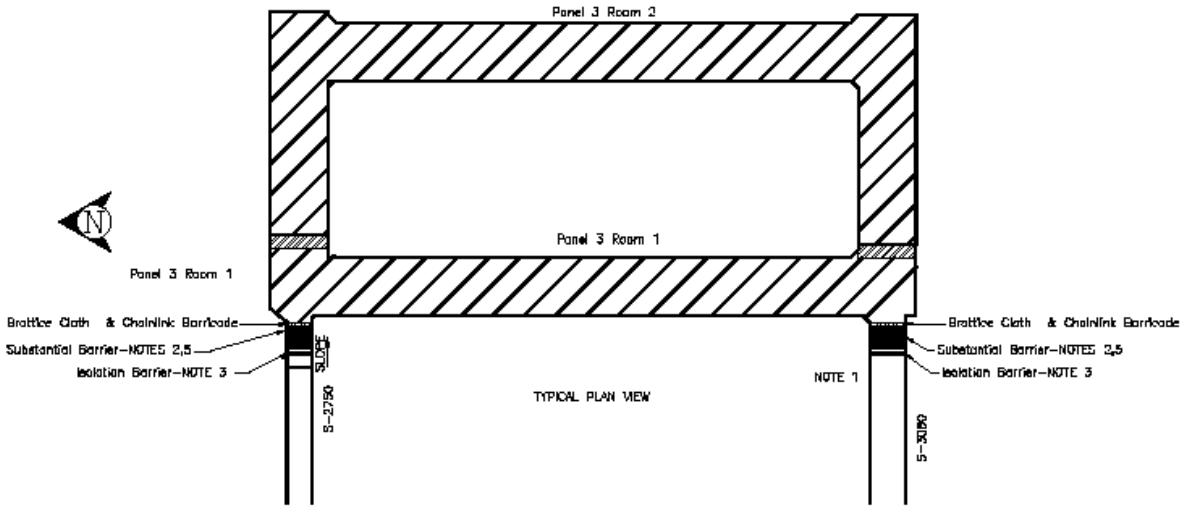

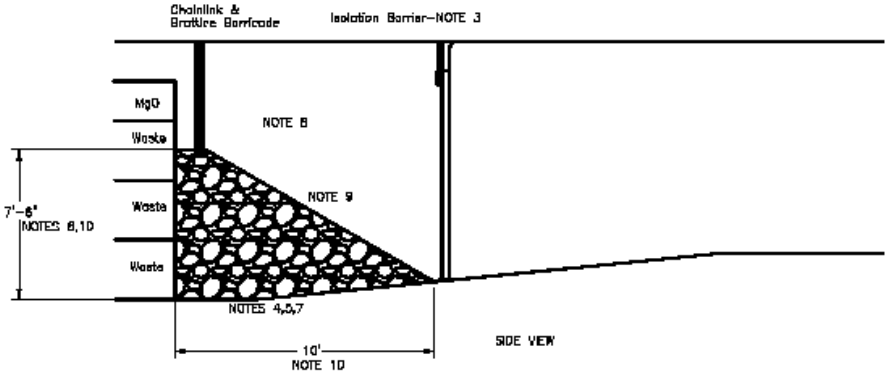

NOTES

1. A SUBSTANTIAL BARRIER AND ISOLATION BARRIER INSTALLATION WILL BE INSTALLED IN THE INTAKE AND EXHAUST DRIFTS OF THE PANEL. THE EXACT CONFIGURATION OF THE INSTALLATION WILL BE DEPENDENT ON THE AS–FOUND CONDITIONS OF THE DRIFTS.
2. CONFIGURATION AND PLACEMENT OF THE SUBSTANTIAL BARRIER WILL BE DICTATED BY FIELD CONDITIONS.
3. TYPICAL ISOLATION BARRIER IS DEPICTED ON FIGURE B.
4. AMOUNT AND HEIGHT OF THE SUBSTANTIAL BARRIER WILL BE DETERMINED BY THE COGNIZANT ENGINEER, BASED ON FIELD CONDITIONS.
5. SUBSTANTIAL BARRIER MATERIAL WILL CONSIST OF RUN–OF–MINE SALT OR OTHER SUITABLE NON–FLAMMABLE MATERIAL AS DESIGNATED BY THE COGNIZANT ENGINEER.
6. THE HEIGHT OF THE SUBSTANTIAL BARRIER NEAR THE WASTE WILL BE AT LEAST EQUAL TO THE HEIGHT OF THE BOTTOM OF THE TOP ROW OF WASTE.
7. SUBSTANTIAL BARRIER MATERIAL SHOULD BE AGAINST THE WASTE FACE.
8. ANCHOR CHAIN LINK AND BRATTICE BARRIER IN THE SUBSTANTIAL BARRIER AS DETERMINED BY THE COGNIZANT ENGINEER.
9. SLOPE TO SLIT. COMPACT AS DETERMINED BY THE COGNIZANT ENGINEER.
10. DIMENSIONS INDICATED FOR THE HEIGHT AND LENGTH OF THE SUBSTANTIAL BARRIERS ARE MINIMUMS. THE HEIGHT OF THE SUBSTANTIAL BARRIER IS MEASURED AT THE WASTE FACE. THE LENGTH OF THE SUBSTANTIAL BARRIER IS MEASURED FROM THE BOTTOM OF THE WASTE FACE TO THE TOE OF THE SUBSTANTIAL BARRIER MATERIAL.

Figure 1
Substantial Barrier