



# North Ring - Flat

- #1: Galena-platteville, Under Maquoketa, Dry & Stable
- #2: Galena-Platteville, Des Plaines Disturbance
- #3: Galena-Platteville, No Maquoketa, Greater Than 75 Feet Below Bedrock Surface
- #4: Galena-Platteville, Sandwich Fault, Broken & Wet
- #5: Galena-Platteville, No Maquoketa, < 75' Below Bedrock Surface
- #6: Maquoketa, > 75' Below Bedrock Surface, Relatively Dry
- #7: Maquoketa, < 75' Below Bedrock Surface, Relatively Wet
- #8: Maquoketa, Des Plaines Disturbance
- #9: Silurian, > 75' Below Bedrock Surface, Relatively Dry
- #10: Silurian, < 75' Below Bedrock Surface, Relatively Wet
- #11: Silurian, Des Plaines Disturbance
- #12: St. Peter, Maquoketa Or Galena-Platteville Missing, Below Water Table
- #13: Prairie Du Chien, Sandwich Fault, Broken, Below Water Table
- #14: Prairie Du Chien, Below Water Table

- TBM A  
UNSHIELDED TBM, LIMITED SUPPORT, LINING & GROUTING
- TBM B  
OPEN TBM WITH FINGER SHIELD, ROCKBOLTS, MESS AND/OR RING BEAMS, WITH CAST IN PLACE CONCRETE LINER, WITH OR WITHOUT MEMBRANE, GROUTING
- TBM C  
SEALED TBM WITH BOLTED GASKETED CONCRETE LIN
- ▲ A Site
- ▲ B Site
- Mid Site
- Other EVV Site