



# Liaison Group Forum

January 2023









Hoxby Plant

Collects













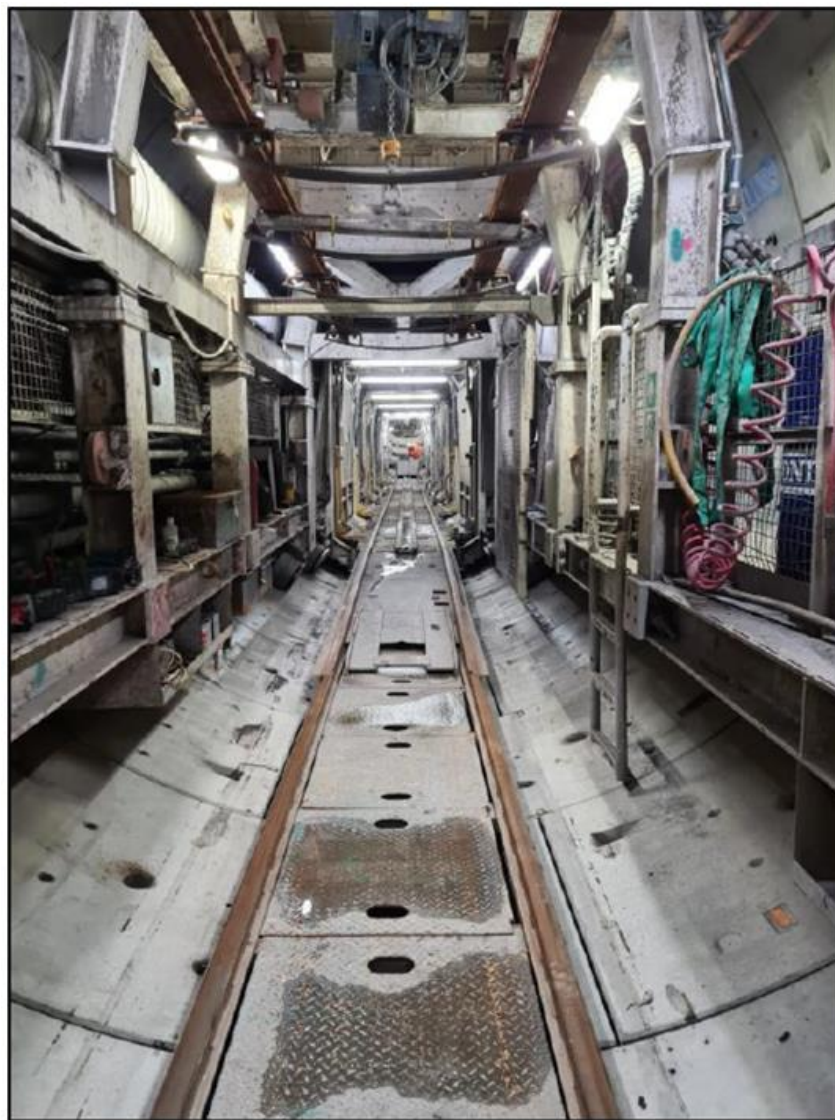






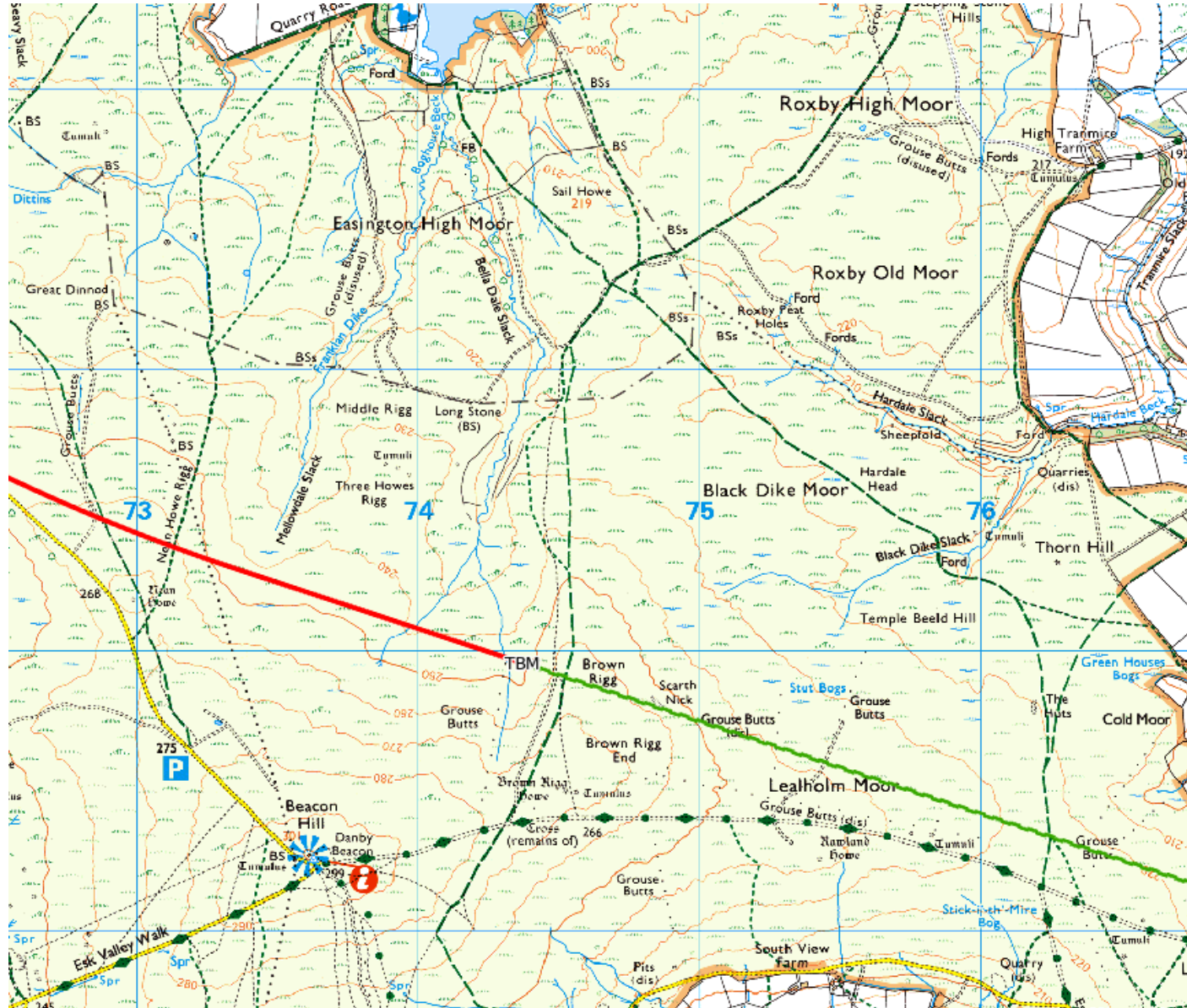








# Tunnel Boring Machine progress – January 2023





# Service Shaft Ground Support Methods

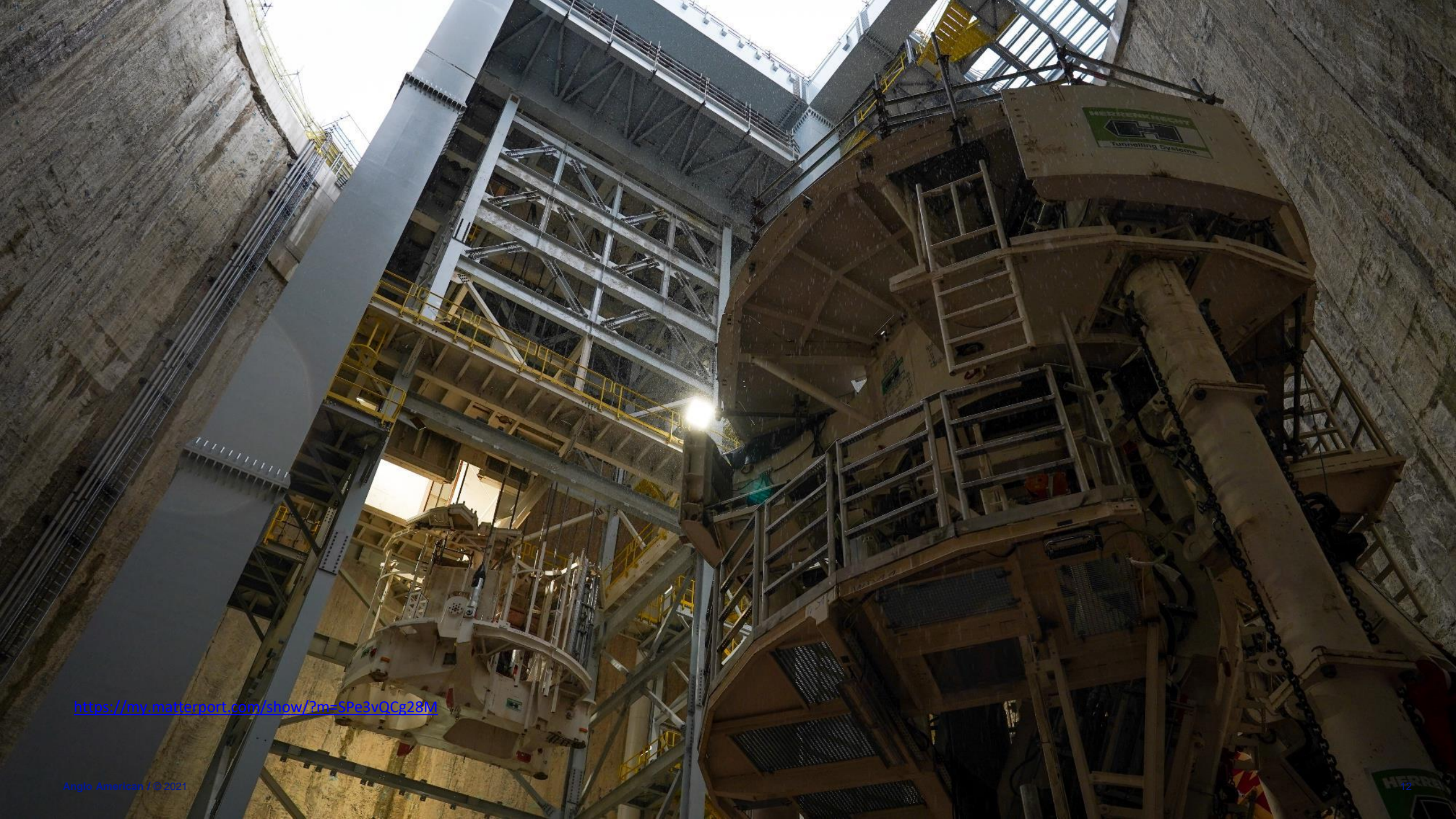
Ground support from the bench using hand borers and air legs



Anchored drill commissioned on deck 2 for installation of ground supports







<https://my.matterport.com/show/?m=SPe3vQCg28M4>



# MTS Shaft

- Start-up self perform - bench at -118.80m, concrete at -115m
- First blast was 10<sup>th</sup> Feb, second blast was 29<sup>th</sup> March
- MTS resumption of sinking - Monday 20<sup>th</sup> June
- Explosives, emphasis on robust blast controls. Anglo 22-point critical controls followed and put into practice
- Initially 4.5m blasts done with 103 holes. Reduced to 88 holes at 3m depth. Did this to get the cycles in line, concreting, mucking, ground support and drilling and blasting. Seems to be better for the crews, more frequent cycle changes leading to slicker cycle change
- Blasting window increased following agreement with National Park from 07.00-22.00hrs (previously 19.00hrs)
- Applied for 24-hour blasting window to improve schedule efficiency







# Questions?



