

DOMAIN PRECINCT

Community Reference Group

Presentation by CYP

15 February 2023



ACTIONS



#	DATE RAISED	ACTION / ISSUE	OWNER	STATUS	DATE CLOSED
D40-2	3 August 2022	CYP to provide an update on the Albert Road Reserve at the next CRG meeting.	CYP	CLOSED	30 November 2022
D42-1	19 October 2022	Department of Transport to provide an update at the next CRG meeting on the service plan for trams along Domain Road.	RPV	OPEN	
D42-2	19 October 2022	CYP to provide an update on the chiller plants.	CYP	CLOSED	30 November 2022



WORKS UPDATE: STATION CONSTRUCTION

WORKS UPDATE

ANZAC STATION AERIAL (ALBERT ROAD RESERVE ENTRANCE)



WORKS UPDATE

CONCOURSE LEVEL



Perimeter balustrade installation

- HV team is readying the station for power
- Perimeter balustrades continues around the oculus including bridge and feature stair
- Finishing works under way on both the north and south escalators accessing down to the platform.

WORKS UPDATE

TRAIN PLATFORM



Track installation



Platform screen door frames

- Platform screen door installation has now commenced
- Cladding for the platform screen doors has also commenced
- Track form is installed through Anzac Station in the eastbound tunnel, with the westbound tunnel track from installation to be completed by the end of February.

WORKS UPDATE

SHRINE OF REMEMBRANCE ENTRANCE



- Excavation down to base slab is now underway
- This final stage of excavation is expected to be complete by the end of February
- Shotcreting of the piles will run concurrently with excavation works, followed by the construction of base slab and internal walls
- The demolition works to break down piles to connect this stage of the Shrine entrance to the main station box will commence in mid February. This work will be under the roof which is expected to significantly reduce any noise.

WORKS UPDATE

STATION ROOF WORKS



- The final stage of the works to connect the station roof to the diaphragm walls (D-walls) has now commenced
- The works will move from south to north and have begun directly in front of the Botanica building
- The works in this initial section are expected to be completed in late-March
- A small section directly in front of Botanica's driveway will follow this section. This will require the short-term closure of the driveway in late March
- Bowen Lane will be closed at the St Kilda Road end for the final section as the D-wall runs directly across the road.



First stage of D-wall demolition

WORKS UPDATE

ST KILDA ROAD MEDIAN NORTHERN SECTION



Inner carriage way works



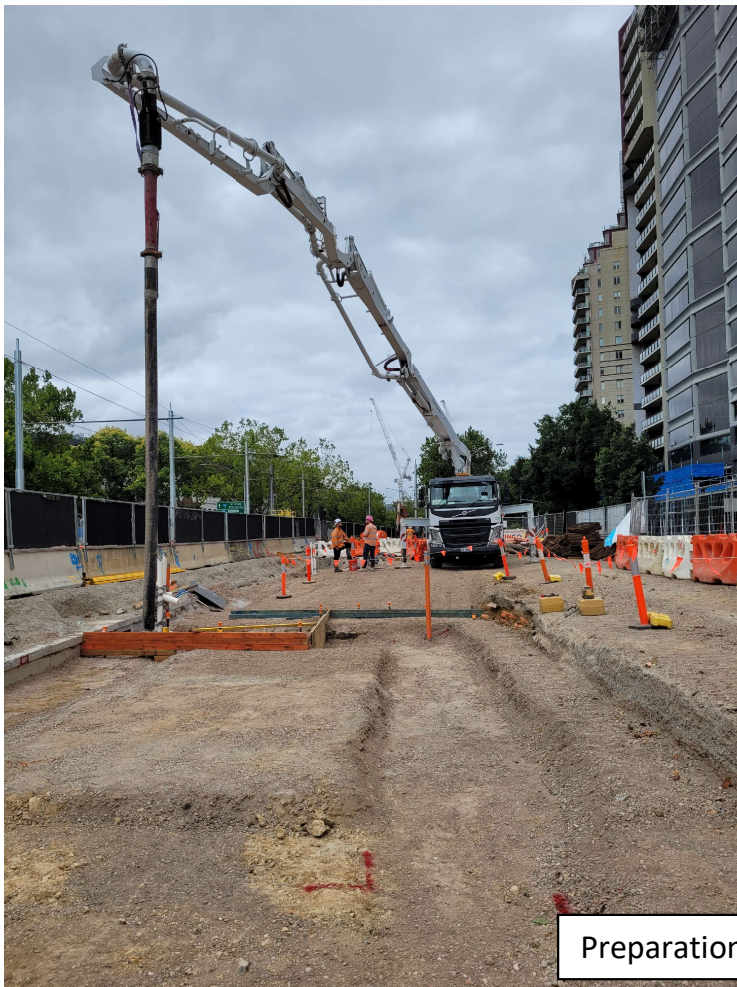
- The tram tracks are now in their final alignment allowing works to commence on the St Kilda Road median
- At the northern end, asphaltting will commence next month on the inner carriage way between Park Street and Dorcas Street
- Once complete, traffic will be switched to the inner carriage way and works will commence on the separated bike lanes in this section
- This switch is expected to take place in April 2023.

WORKS UPDATE

ST KILDA ROAD MEDIAN SOUTHERN SECTION



- The southern section will take a similar staged approach, first constructing the median and inner lane of St Kilda Road
- Works on the southbound inner lane and median have begun
- Traffic is expected to switch to the inner lane way mid-2023, allowing works to commence on the outer lane and separated bike lane
- On the western side, the blinding was poured this week for the first of the two chiller plants, with the base slab to follow.



Preparation for base slab pour

WORKS UPDATE

ALBERT ROAD RESERVE STATION ENTRANCE

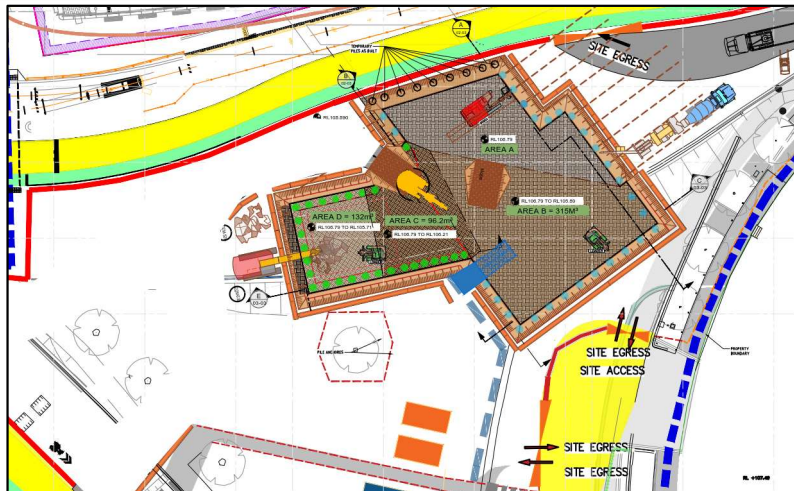
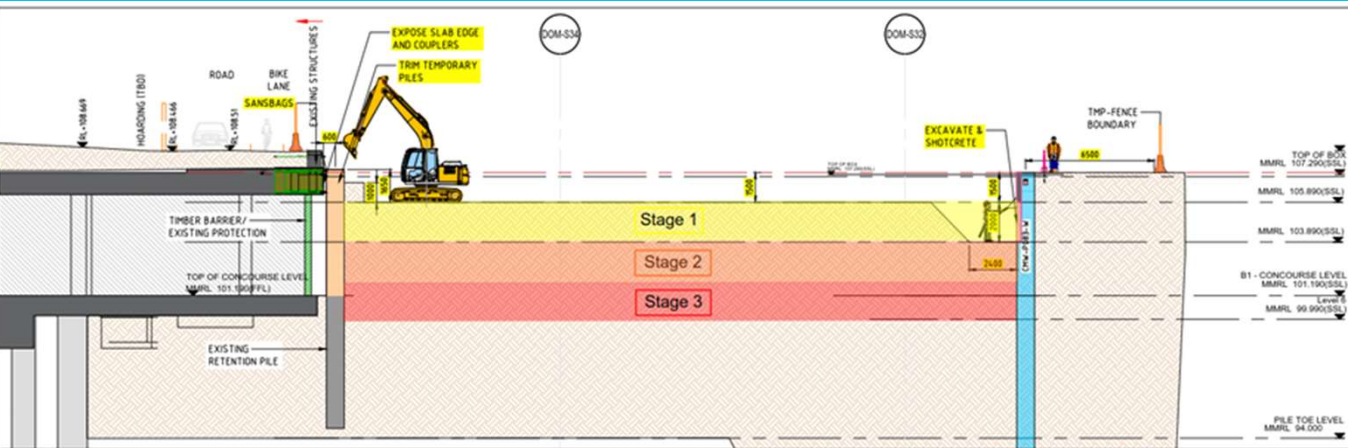


Pile cage is lifted into place

- Piling is nearing completion for the new Albert Road Reserve entrance
- Initial excavation has begun at the entrance and will be followed by pile trimming and construction of a capping beam over the broken back piles
- At the completion of the piling works, ground anchors will be installed to provide stability to the entrance as we excavate down to the base slab

STAGING OVERVIEW

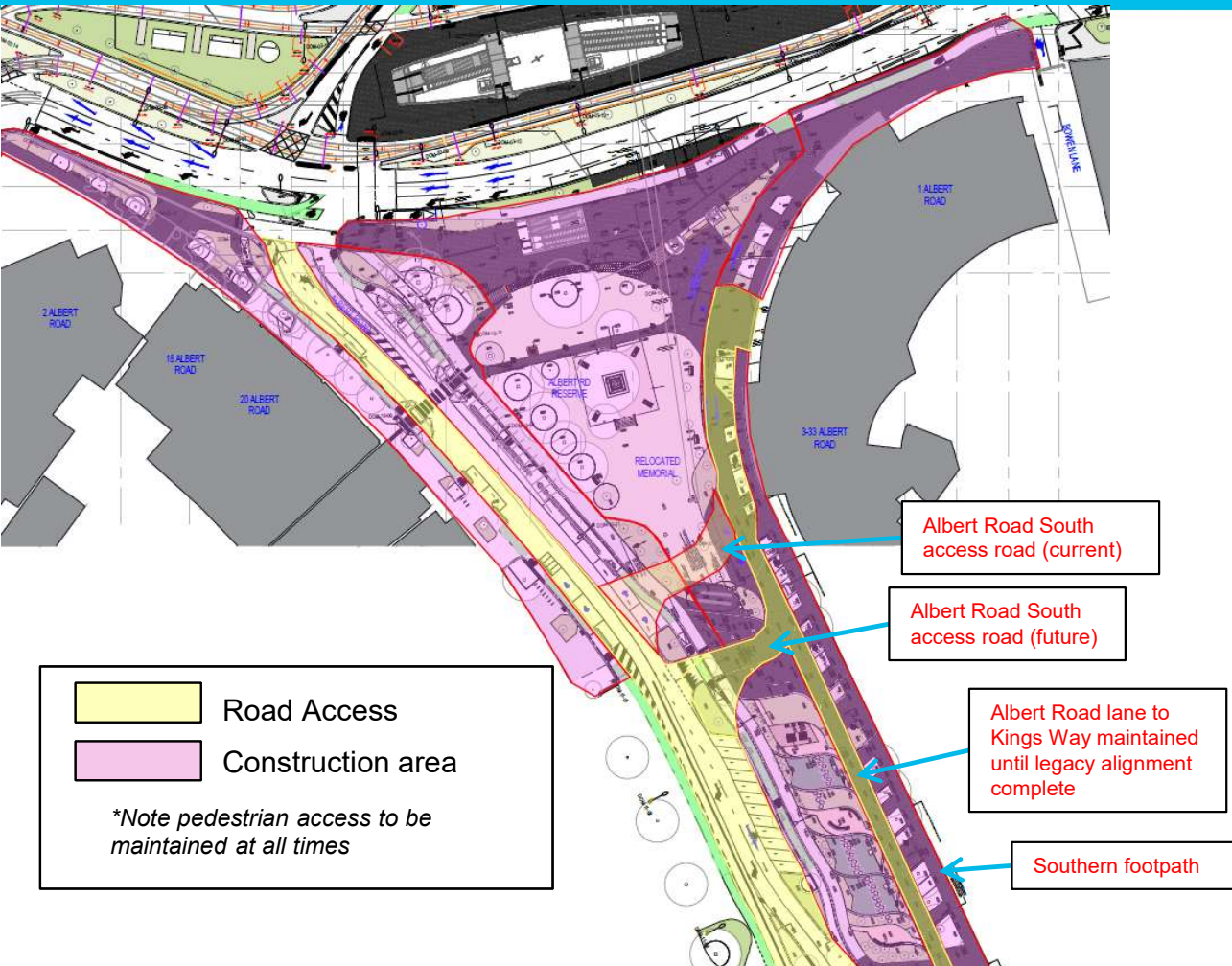
ALBERT ROAD RESERVE STATION ENTRANCE



- Albert Road Reserve will be constructed in a similar methodology to the Shrine entrance
- Initial excavation will allow the construction of a capping beam and section of the entrance roof
- Temporary ground anchors will then be installed to support the entrance as the excavation moves down
- The base slab and internal walls are formed before the team break through to the existing concourse
- Albert Road Reserve station entry will be connected to the concourse level by the end of April 2023.

STAGING OVERVIEW

ALBERT ROAD AND PARKLAND CONSTRUCTION 2023



- Next week, the final alignment of Albert Road will begin construction
- The central median parking and five trees will be removed (including one of the palm trees)
- Access road connecting to 1 Albert Road and Albert Road Clinic driveways will be staged as the works progress on the final road alignment
- In late-March, construction will begin on the new parkland and southern footpath between St Kilda Road and Kings Way
- Parking on the southern side of Albert Road will be removed when these works commence
- The entire southern footpath will be rebuilt, with temporary footpath diversions in place
- Traffic access from St Kilda Road into Albert Road will be reinstated in the second half of 2023.



ENVIRONMENT UPDATE: NOISE MONITORING

NOISE MODELLING

STATION ROOF WORKS



NDD works June 2022



Station roof works include:

- Demolition of D-wall
- Non-destructive demolition (NDD) trucks

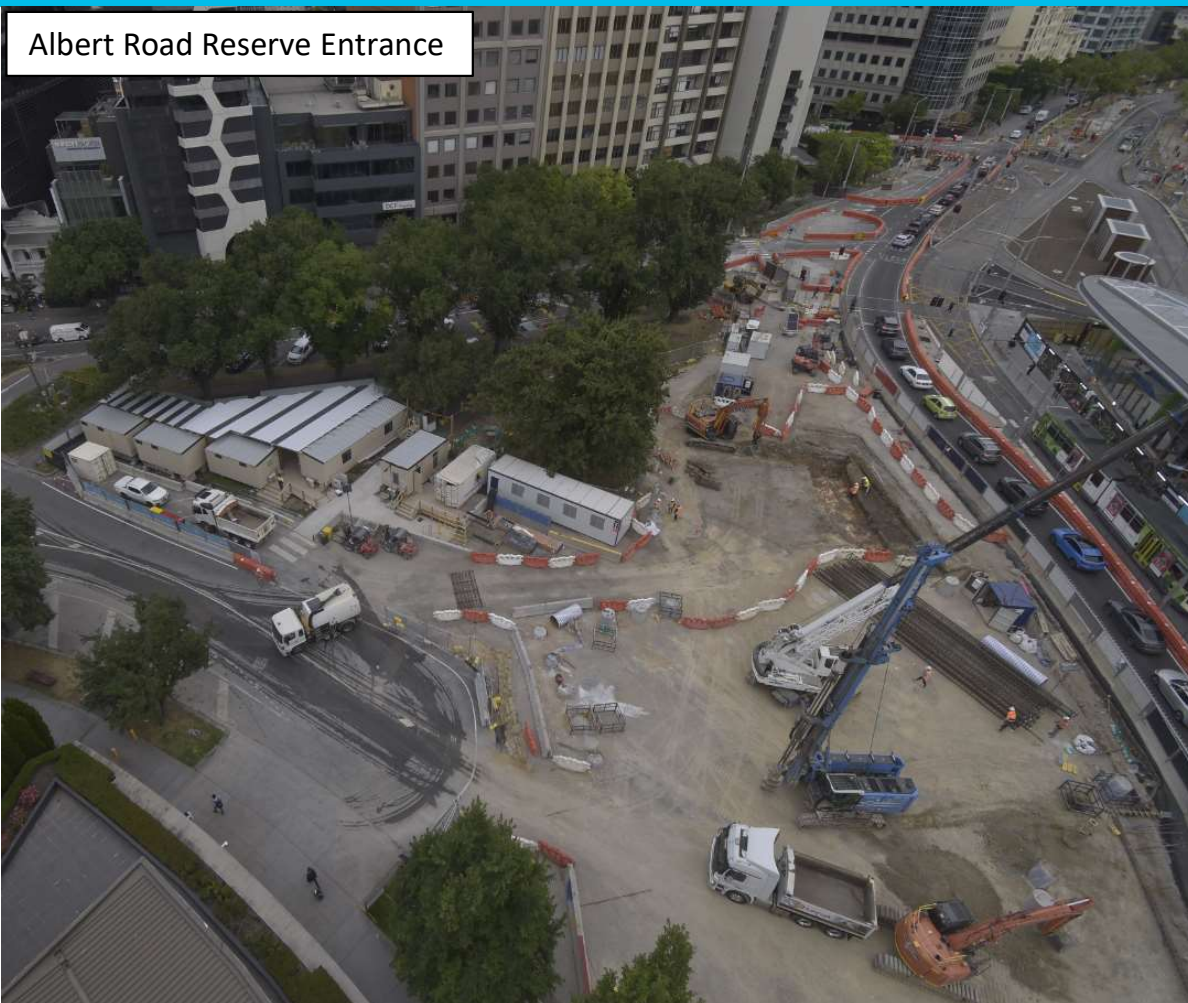
15min LAeq (dB)	
Receiver	Demolition / NDD
Royal Domain (Tower & Plaza)	50-55dB
Hallmark	55-60dB
Domain Hill	55-60dB
Domain	75-80dB
Botanica	85-90dB
MGS	65-70dB

NOISE MODELLING

ALBERT ROAD RESERVE WORKS



Albert Road Reserve Entrance



Works include:

- Breakback of piles
- Excavation

1hr LAeq (dB)	
Receiver	Breakback, Exc.
Royal Domain (Tower & Plaza)	75-80dB 60-65dB
Hallmark	80-85dB 65-70dB
Domain Hill	80-85dB 65-70dB
Domain	85-90dB 70-75dB
Botanica	70-75dB 55-60dB
MGS	70-75dB 55-60dB

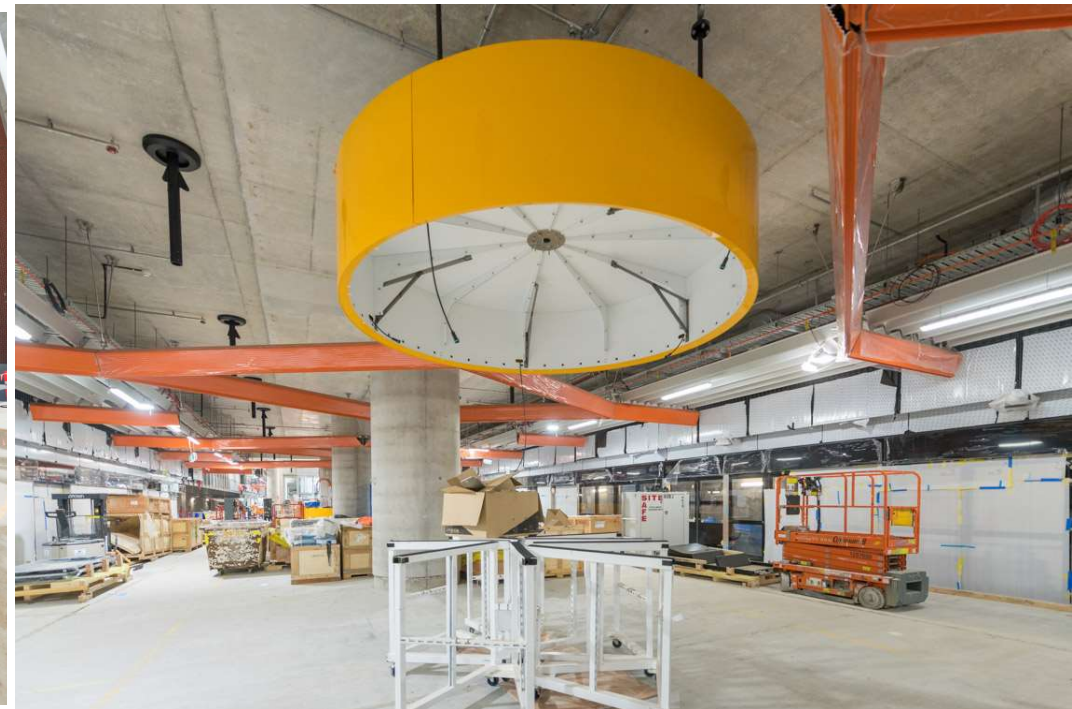


TUNNELS AND STATIONS PROJECT WIDE UPDATE

ARDEN STATION



- Works have commenced to construct the new terrace around the station entrance
- Preparatory works have also commenced on the two new laneways, Laurens Lane and Station Lane within the Arden Station precinct
- At platform level there is ongoing installation of platform screen doors, cladding and acoustic ceiling panels .



PARKVILLE STATION



- Station entrance steel canopy installation was completed as of December 2022
- Platform Screen Doors (PSD's) have been fully installed at the B4 platform level
- Architectural, mechanical, electrical and plumbing fit out works are ongoing within the station box
- Staged reinstatement and public realm works are continuing at Grattan Street, Royal Parade and Elizabeth Street



STATE LIBRARY STATION



- Shaft construction is continuing at all five State Library Station sites
- Platform rail tunnel construction is continuing beneath Swanston St, including the commencement of floating slab track installation
- Station entrance works are continuing with construction of core walls and columns
- The arch pours were recently completed in the Little La Trobe adit
- Melbourne Central escalator installation works are underway.



TOWN HALL



- Hoardings have been installed at platform level and excavation works have commenced at Flinders Street Station in preparation for the installation of six lifts from platform level to subway
- Acoustic shed removal works are well underway at City Square
- Concrete structure works continue at City Square and Flinders Quarter
- Lining and structures works continuing within the station cavern, rail tunnels and adits.





CREATIVE PROGRAM UPDATE



ST KILDA ROAD TRAM STOP

CAITLIN KLOOGER: WATERCOLOUR HERBARIUM

St Kilda Road tram stop



DIANNA WELLS: WALKING WITHIN A GRASSY WOODLAND

St Kilda Road kiosk



Walking within a grassy woodland

Dianna Wells, 2022

About the artwork

"My inspiration for this artwork came from reading reports and letters by Ferdinand von Mueller, botanist and director of the Royal Botanic Gardens Victoria (1857-1873). Mueller rode on horseback on three extended explorations of Victoria, collecting specimens and writing observations about the indigenous plants of Victoria."

This artwork is a collage of photographs and lumen prints simulating a grassy woodland. It includes groups of various plant communities including native grasses, trees and Australian shrubs found prior to settlement and observed on my daily walks."

About the artist

Dianna Wells is a photographic artist engaging with ideas about landscape, botany and experimental photographic processes. Growing native plants and working with botanic specimens are central to her practice, her work asks questions about the loss of biodiversity, vulnerability and the potential for healing and regeneration.

Website: diannawells.com.au
Instagram: [@dianna_wells](https://www.instagram.com/dianna_wells)

Inside the National Herbarium of Victoria

Dianna Wells is one of four artists that was offered access to the State Botanical Collection of Royal Botanic Gardens Victoria as part of a collaboration with the Metro Tunnel Creative Program. Comprising a library collection of botanical literature and art, along with approximately 1.5 million dried plant, algae and fungi specimens, the Collection is a treasured resource for botanists, historians, artists and scientists.

Website: rbg.vic.gov.au



The Metro Tunnel Creative Program is designed to maintain Melbourne's liveability and public spaces during the construction of the Metro Tunnel.

More information:
metro.tunnel.vic.gov.au
1800 105 105

METROTUNNEL

Created by
P...



MAKING THE METRO TUNNEL EXHIBITION

MAKING THE METRO TUNNEL EXHIBITION, DOMAIN HOUSE, DALLAS

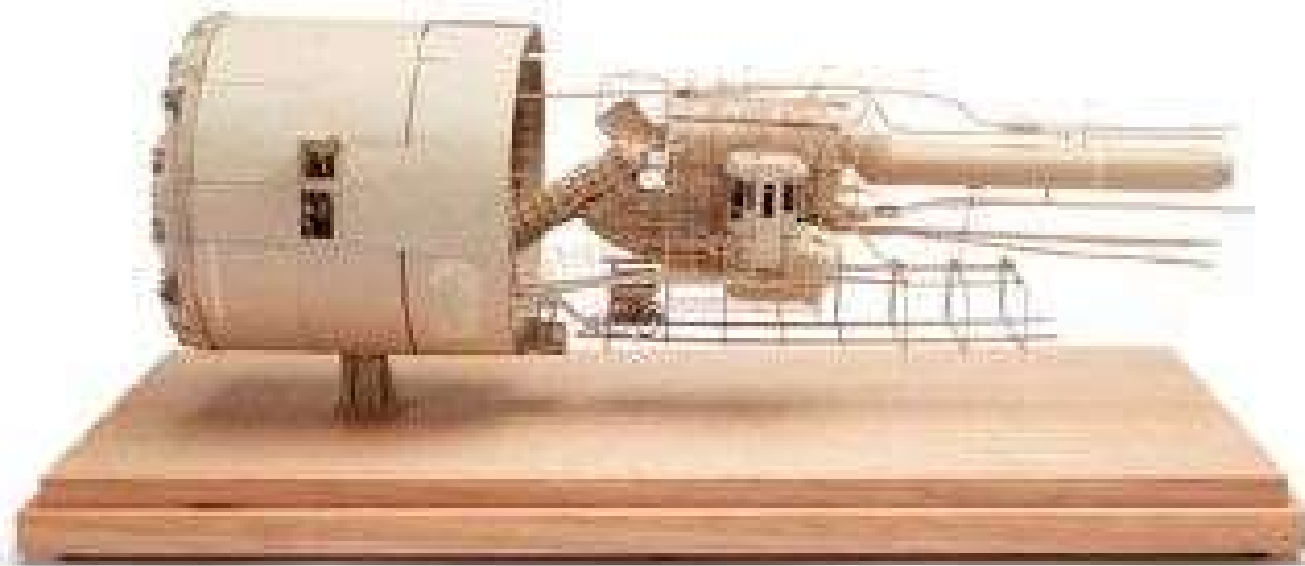


BROOKS DRIVE

1 April – 7 May 2023

The Instrumental

Daniel Agdad





QUESTIONS?