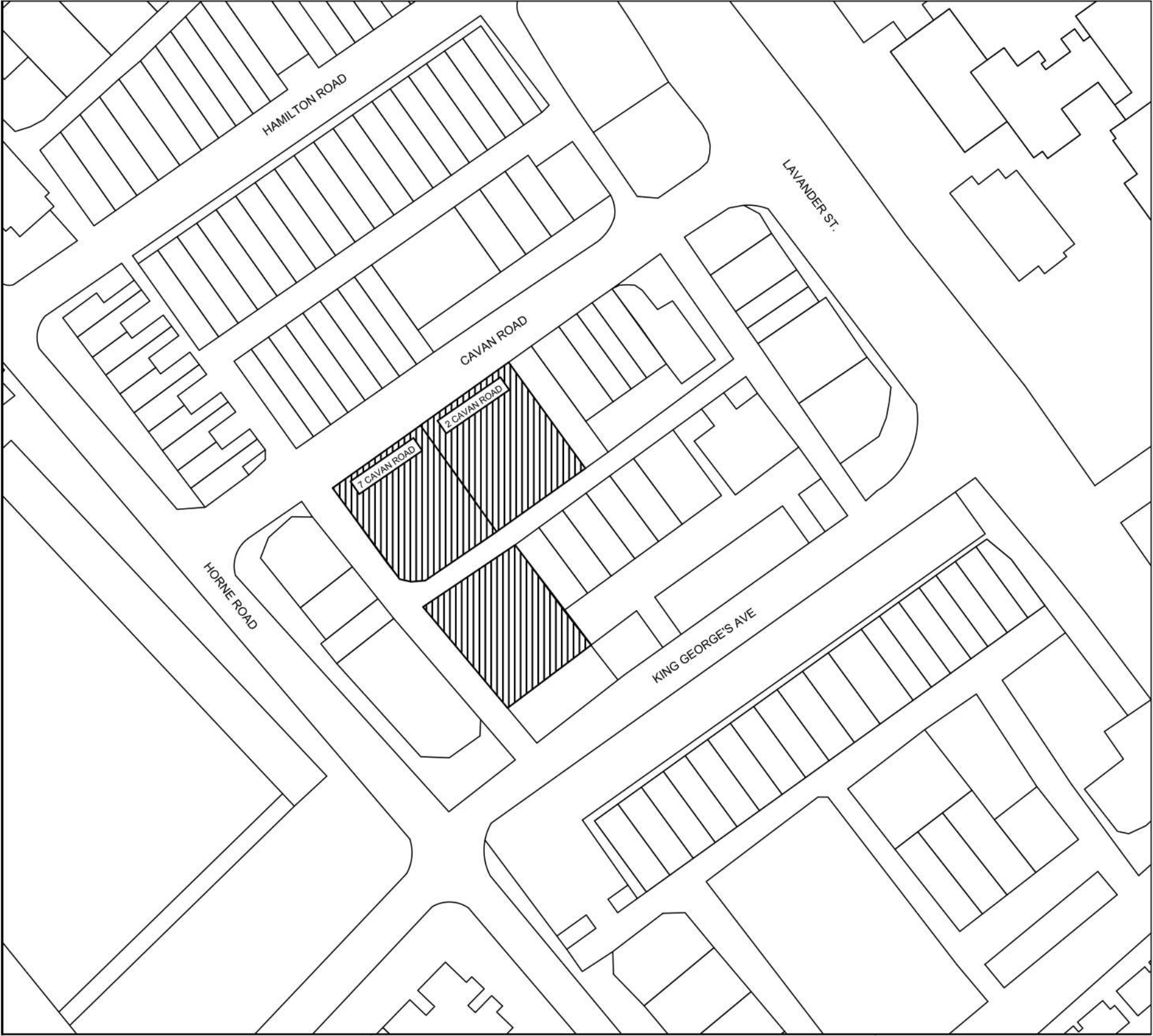


The Concourse of Performing Crafts

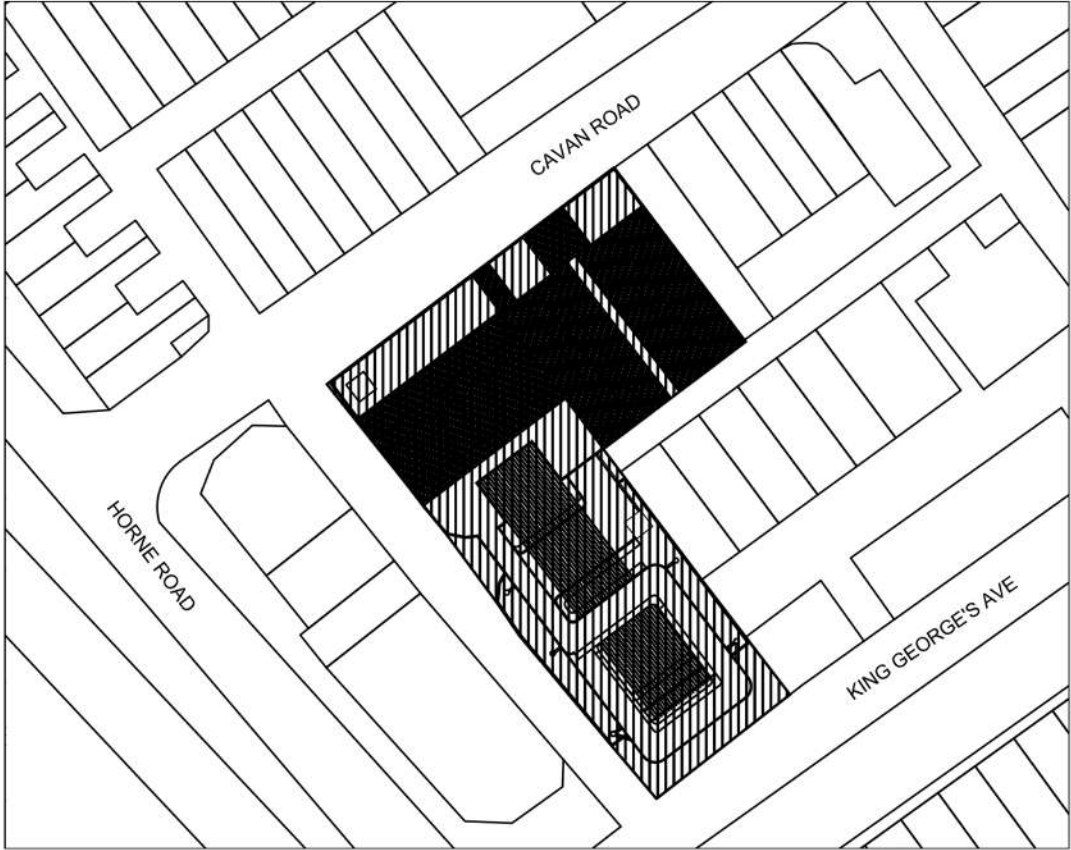
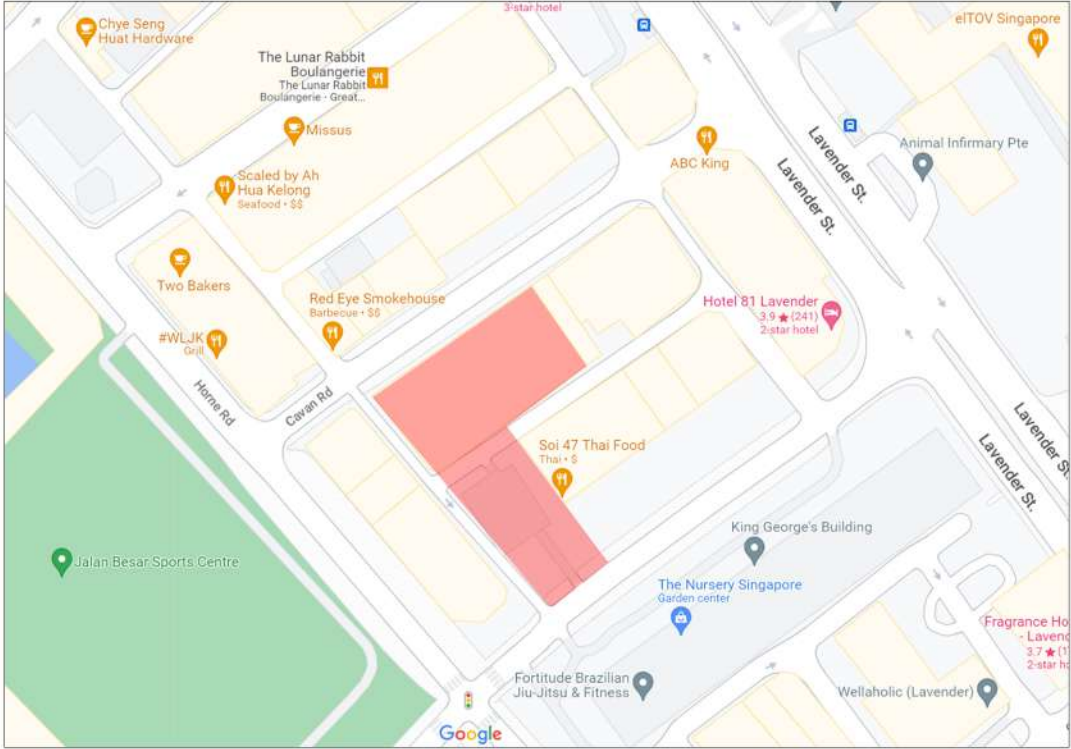
Site: Cavan Road, Jalan Besar, Singapore

Existing Buildings: Kwong Soon & Co Engineering Works, 2 Cavan Road & 7 Cavan Road

Proposed Extension: Carpark located behind 2 Cavan Road (entrance by King George's Ave)



LOCATION PLAN
SCALE 1 : 750



SITE PLAN
SCALE 1 : 750

Site: Cavan Road, Jalan Besar, Singapore

Exisiting Buildings: Kwong Soon & Co Engineering Works, 2 Cavan Road & 7 Cavan Road

Proposed Extension: Carpark located behind 2 Cavan Road (entrance by King George's Ave)



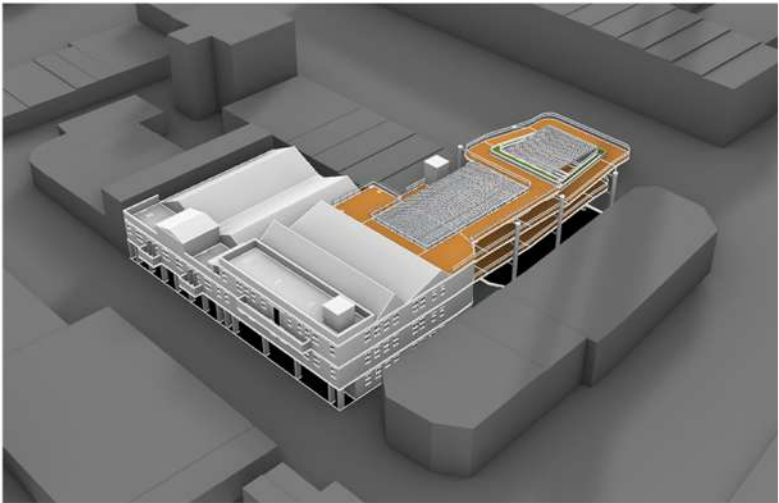
Exisiting Site Building Facade 2 Cavan Road



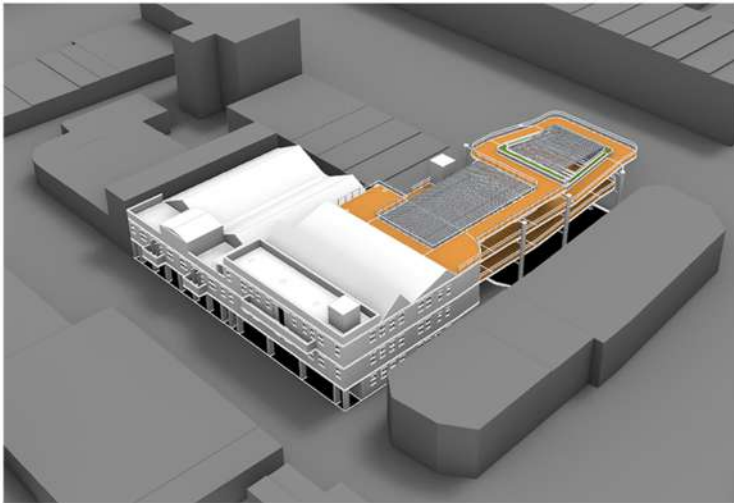
Exisiting Site Building Facade 7 Cavan Road



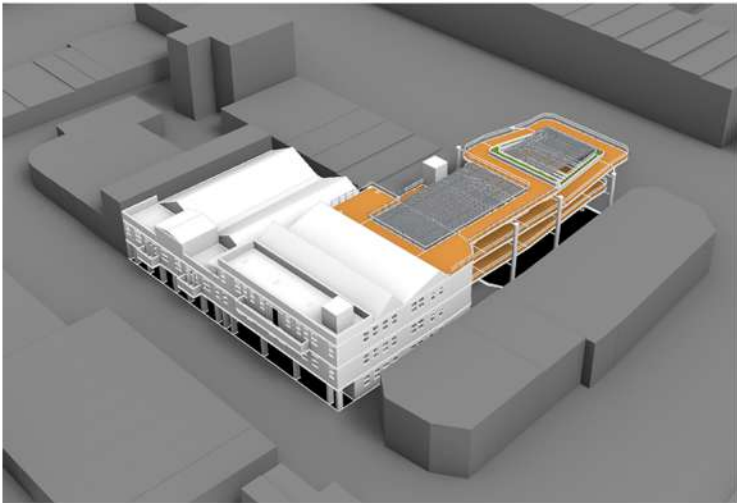
Proposed Site for Building Extension behind 7 Cavan Road, Carpark



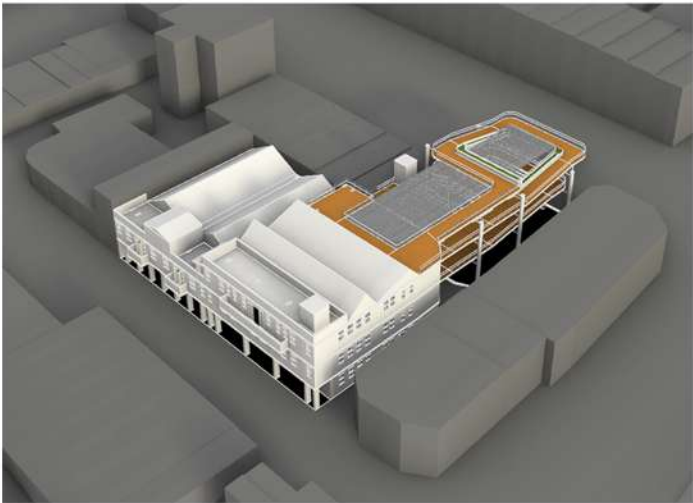
Sun & Shadow Analysis - 9am



Sun & Shadow Analysis - 12pm

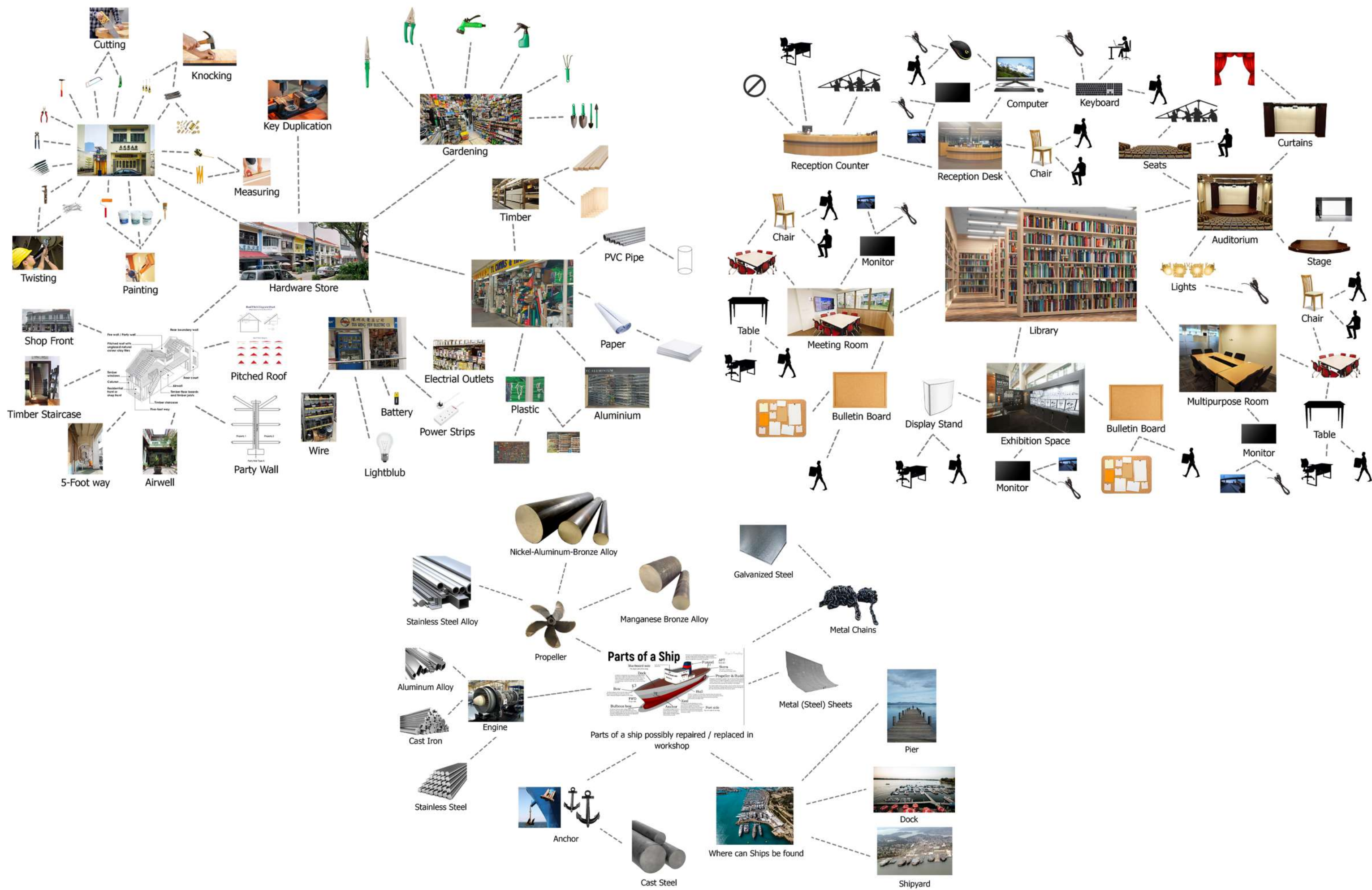


Sun & Shadow Analysis - 3pm

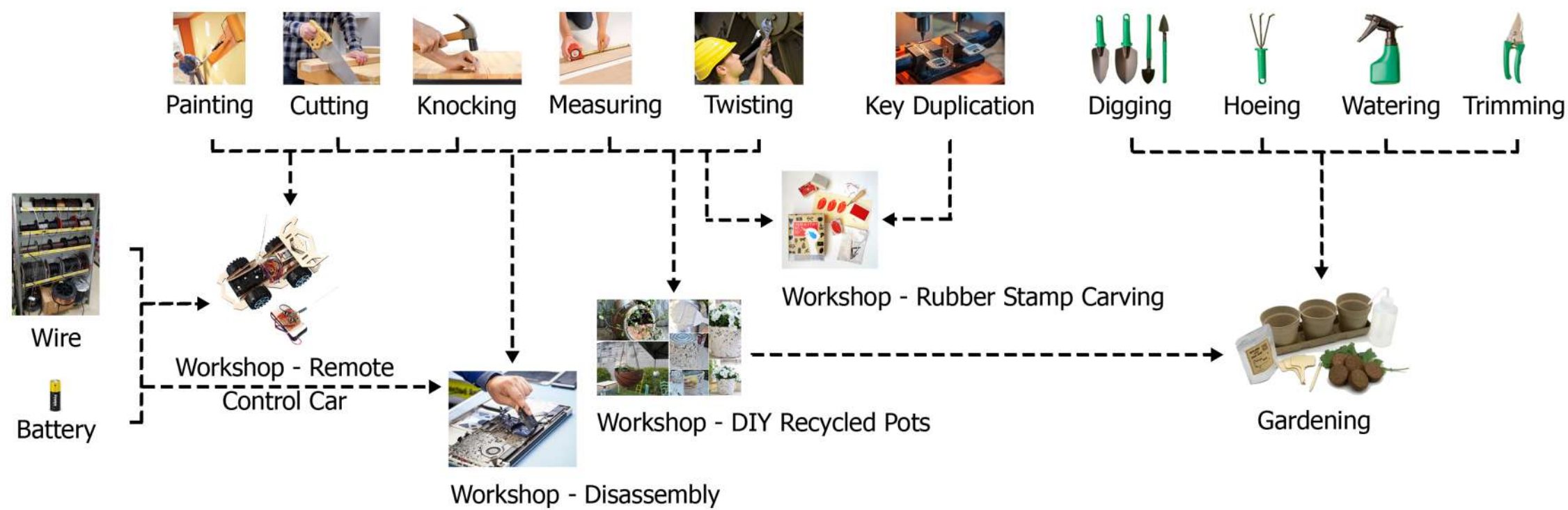


Sun & Shadow Analysis - 6pm

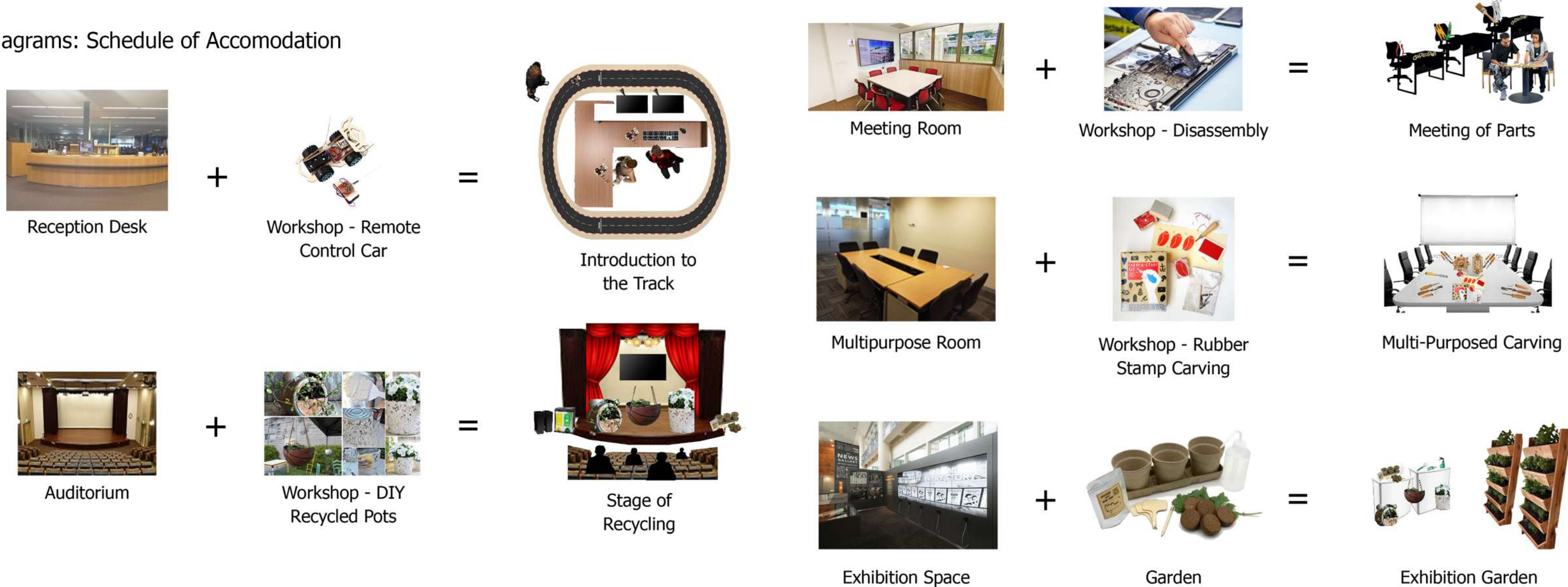
Diagrams: Element breakdown (Hardware Store / Library / Shipyard)



Diagrams: Activity Breakdown



Diagrams: Schedule of Accommodation



QR codes & Schedule of Accomodation



Exhibition Garden



Multi-Purposed Carving



Stage of Recycling



Meeting of Parts

DIPLOMA IN ARCHITECTURE

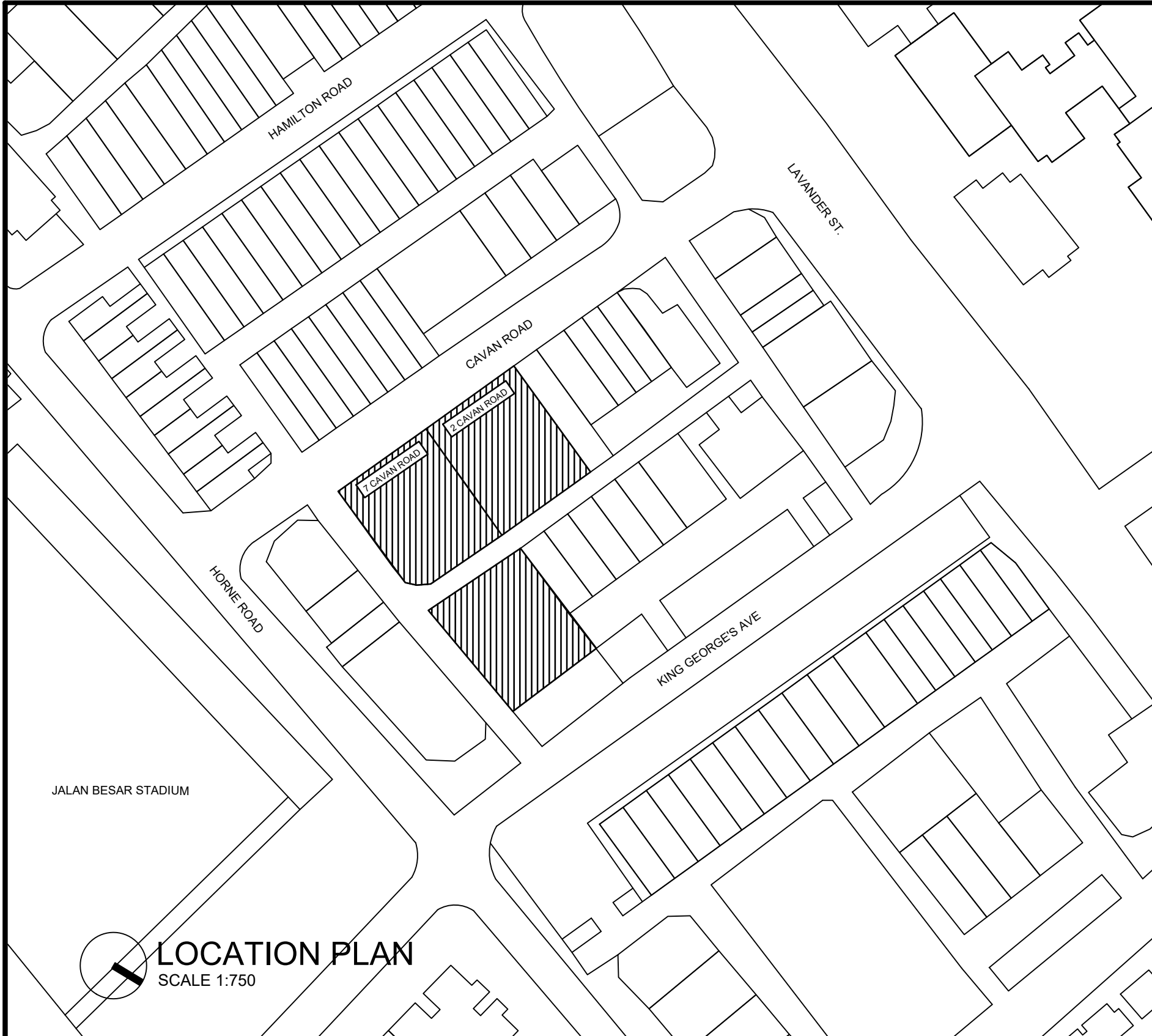
FINAL YEAR PROJECT

THE CONCOURSE OF PERFORMING CRAFTS

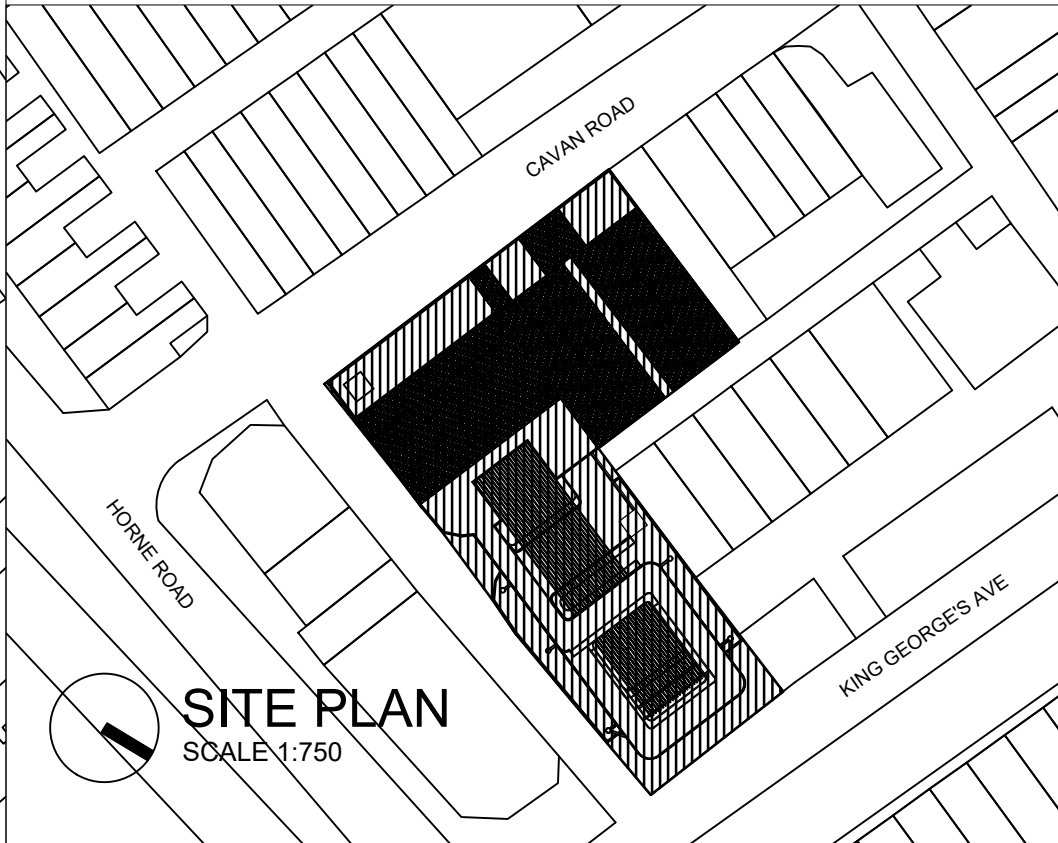
CAVAN ROAD, SINGAPORE

TECHNICAL DRAWINGS

DONE BY MOHAMED IRFAN BIN RAHIM, DANIAL KAM



SITE AREA: 1276.75 m²
TOTAL CONSTRUCTION FLOOR AREA: 1096.96 m² (First Storey) +
661.84 m² (Second Storey) + 890.25 m² (Third Storey) + 969.42 m²
(Fourth Storey) = 3539.3 m²
URA PLANNING ZONE: KALLANG PLANNING AREA



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PROJECT TITLE:
THE CONCOURSE OF
PERFORMING CRAFTS

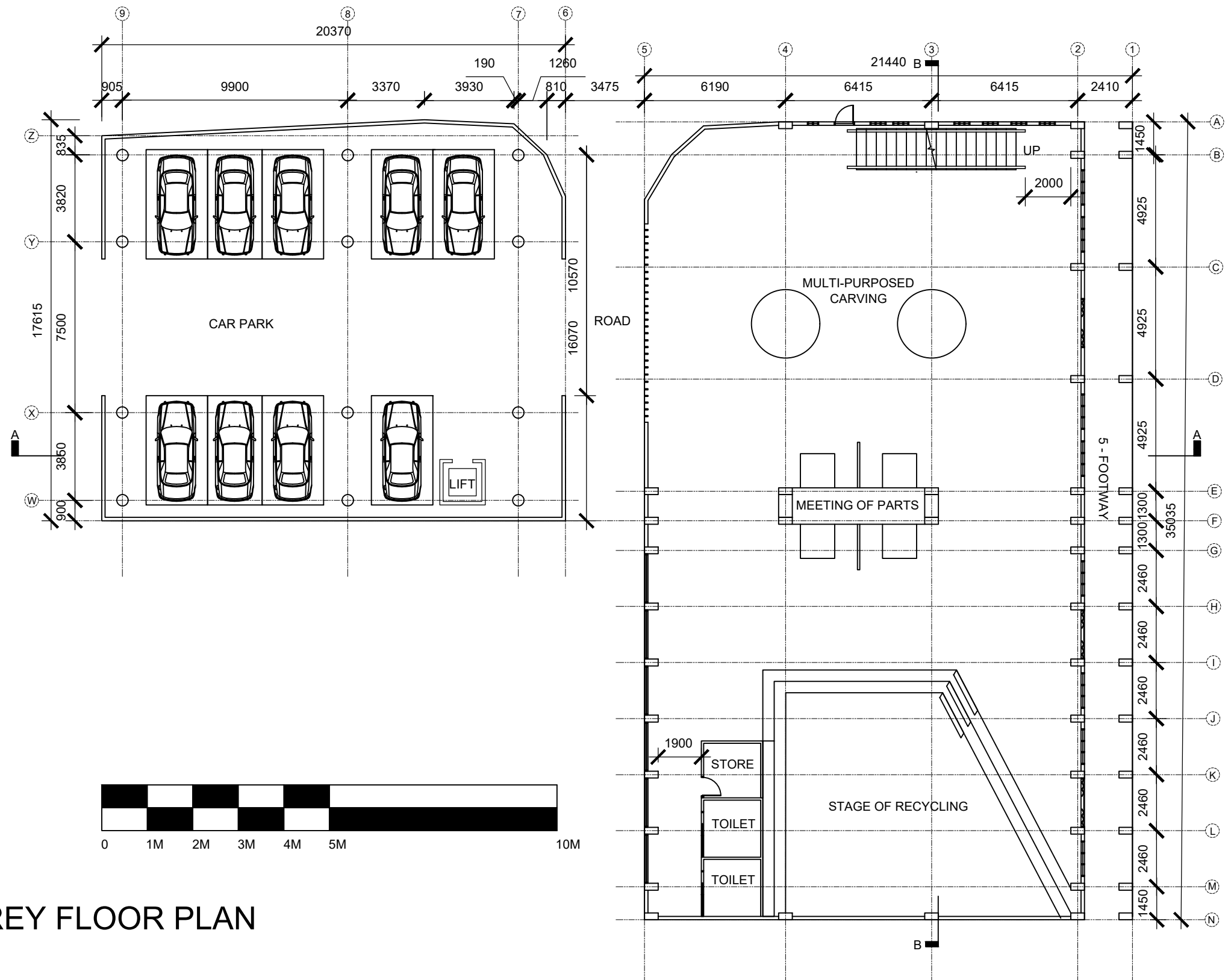
DRAWING TITLE:
LOCATION & SITE PLAN

DRAWN BY:
MOHAMED IRFAN BIN RAHIM, DANIAL KAM

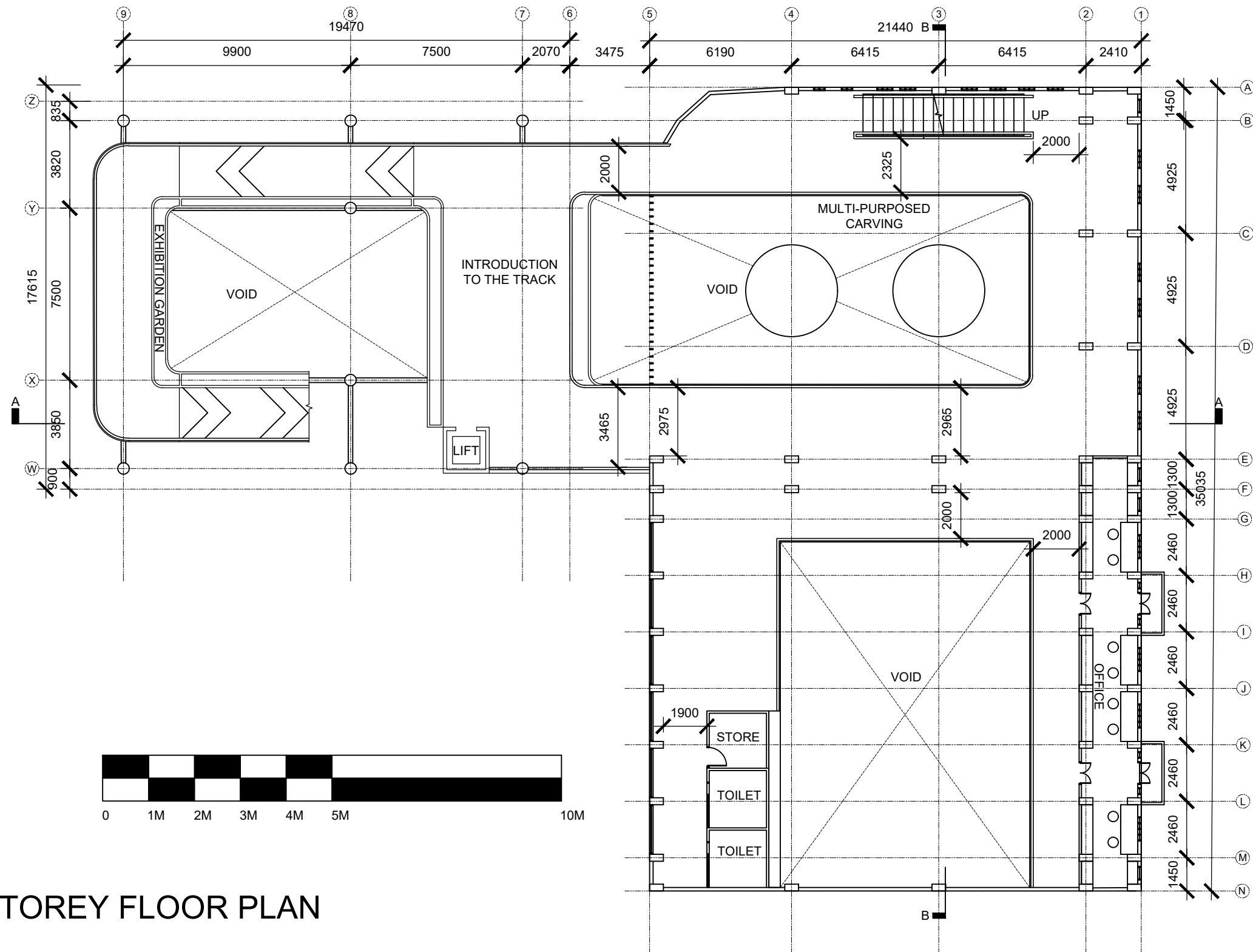
CHECKED BY:
MICHAEL TAN / JOHN GUK

SCALE:
1 : 750

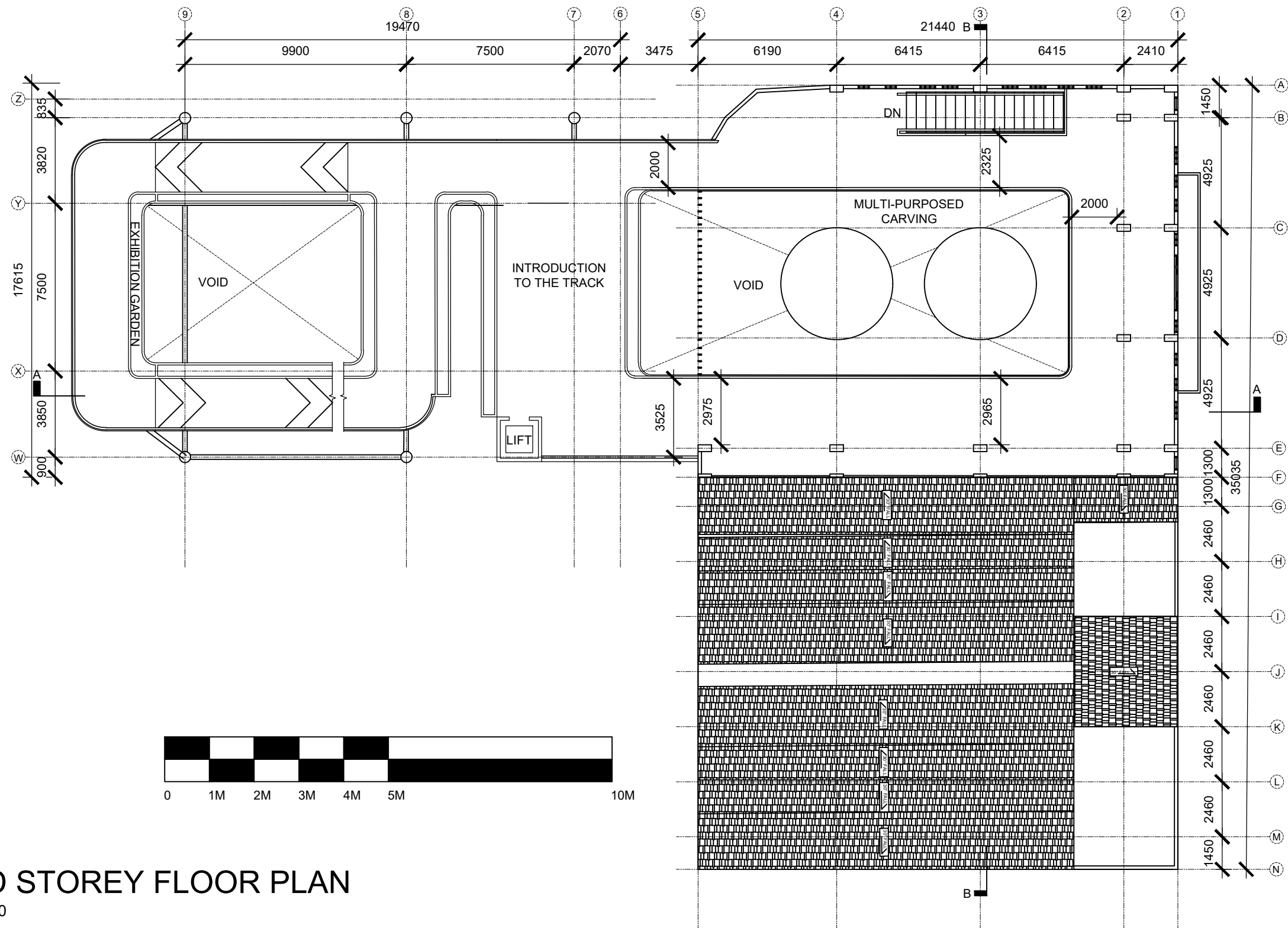
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FYP-01



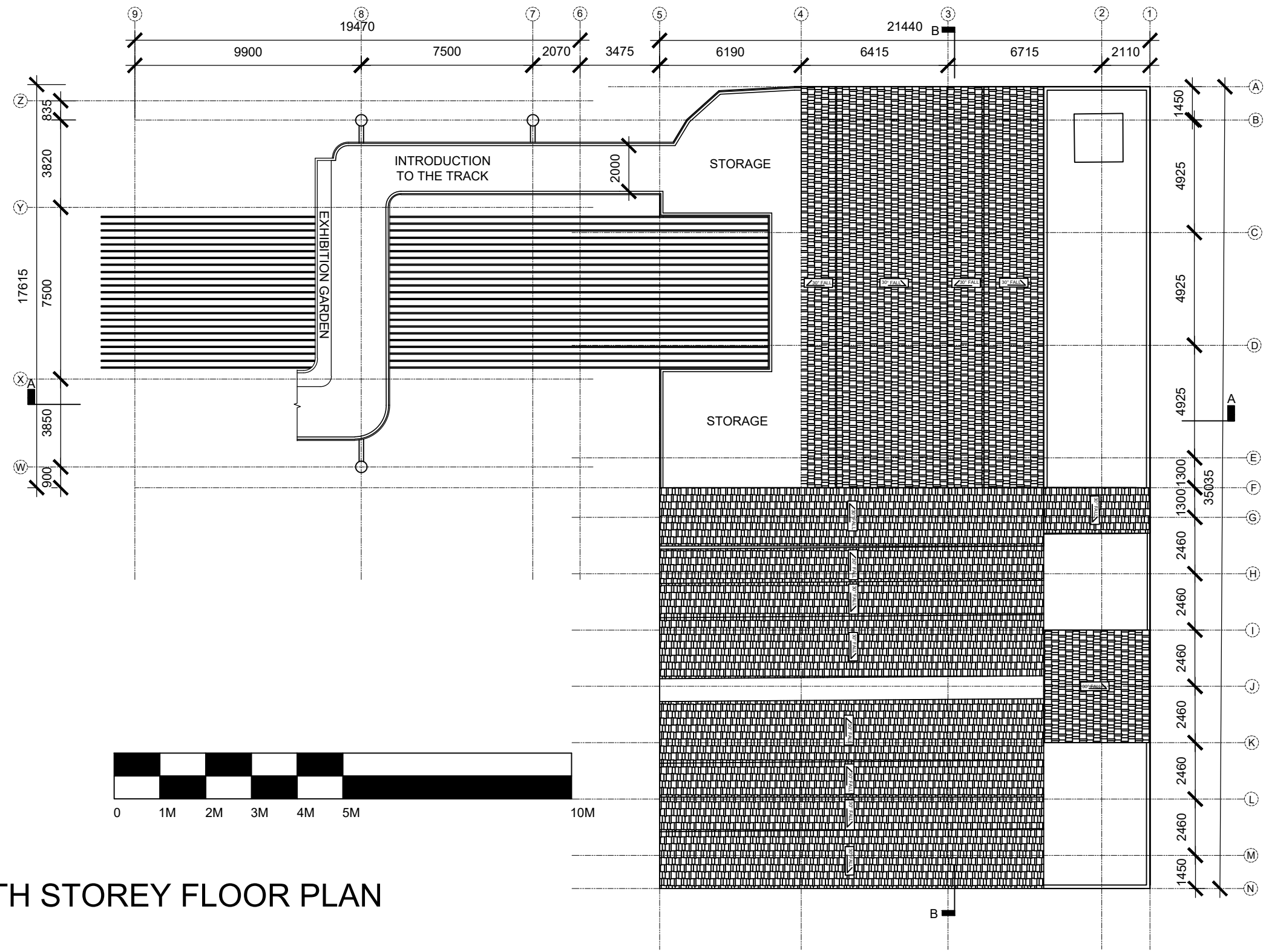
FIRST STOREY FLOOR PLAN
SCALE 1:200



SECOND STOREY FLOOR PLAN
SCALE 1:200



THIRD STOREY FLOOR PLAN
SCALE 1:200



FOURTH STOREY FLOOR PLAN
SCALE 1:200



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PROJECT TITLE:
THE CONCOURSE OF
PERFORMING CRAFTS

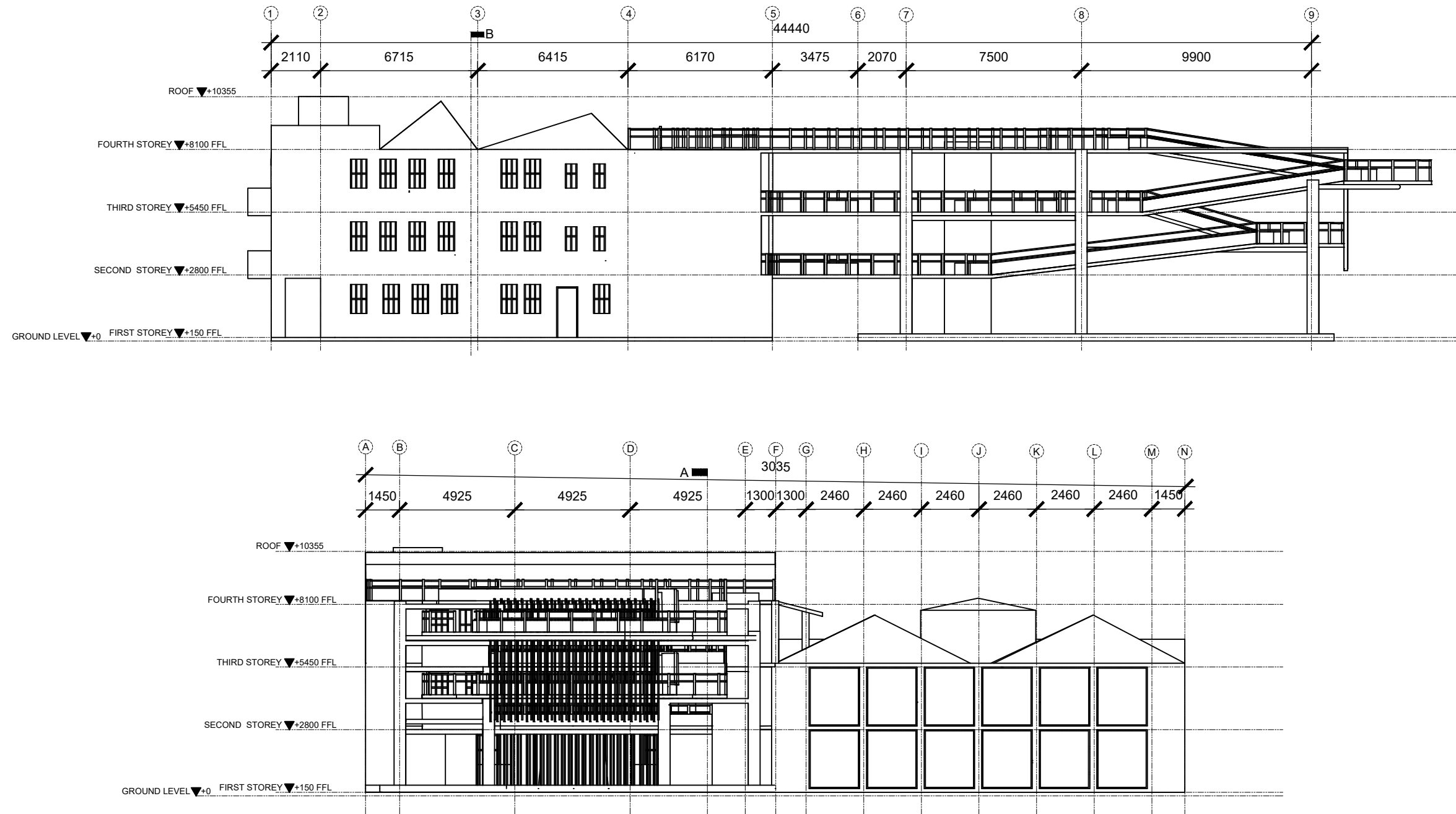
DRAWING TITLE:
FOURTH STOREY FLOOR PLAN

DRAWN BY:
MOHAMED IRFAN BIN RAHIM, DANIAL KAM

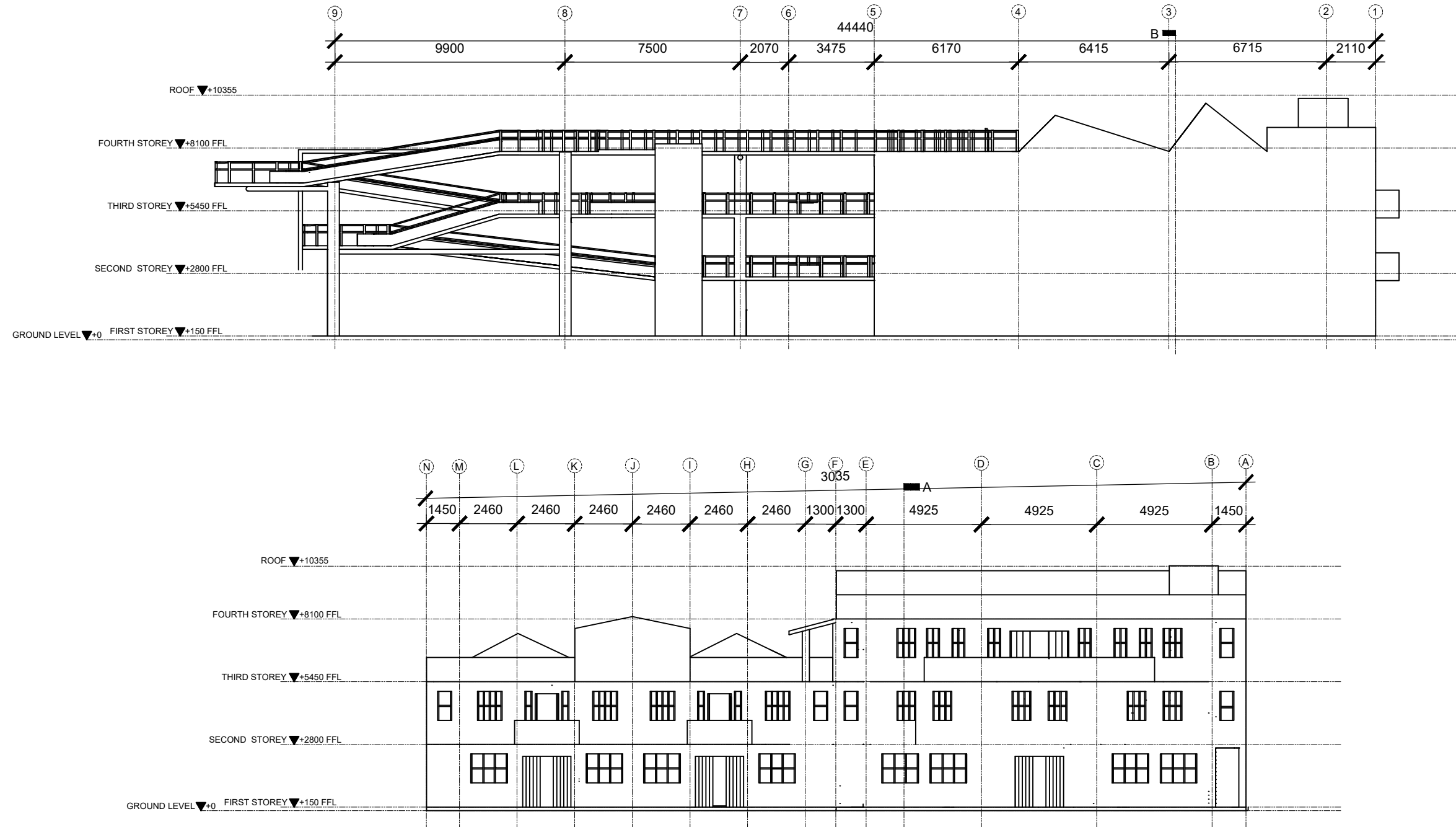
CHECKED BY:
MICHAEL TAN / JOHN GUK

SCALE:
1 : 200

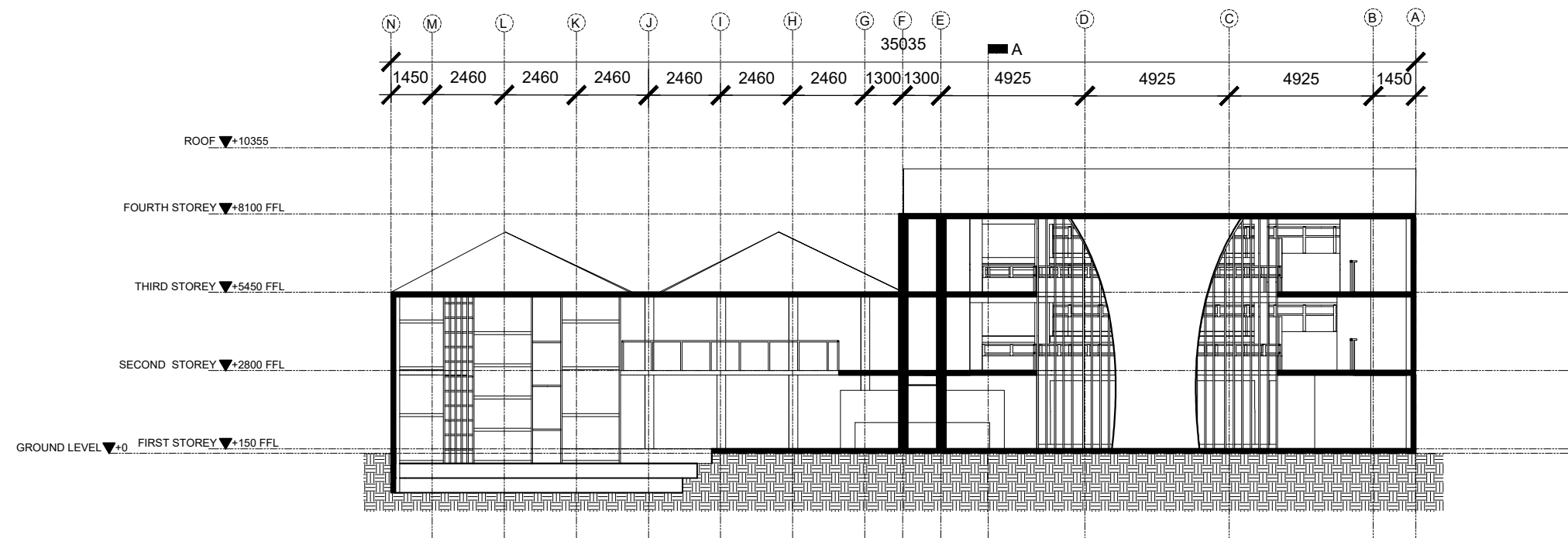
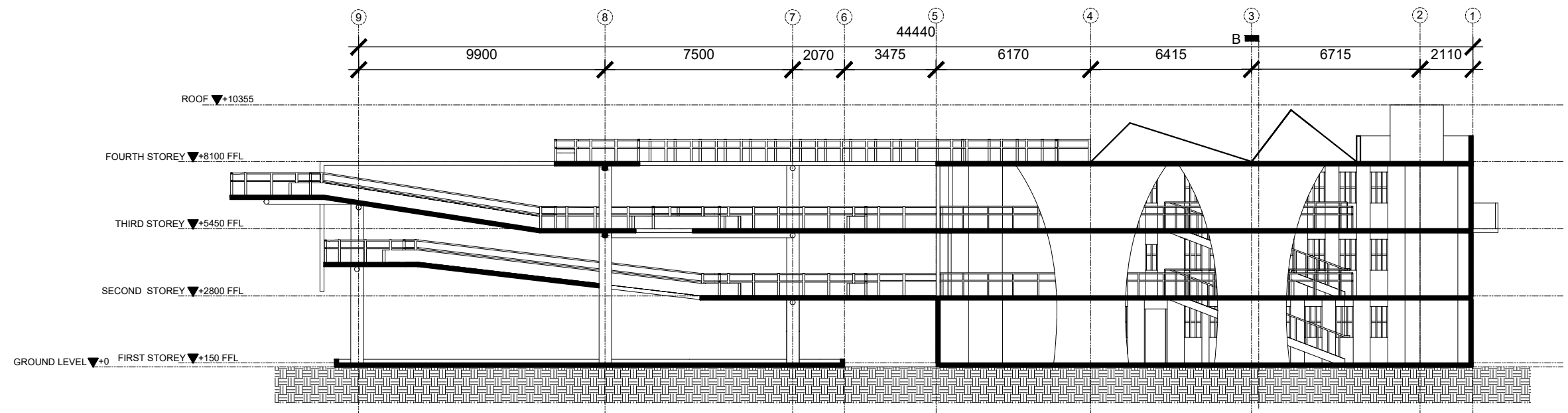
DRAWING NO:
FYP-05



ELEVATION 1 & 2
SCALE 1:200



ELEVATION 3 & 4
SCALE 1:200



SECTIONS AA & BB

SCALE 1:200

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PROJECT TITLE:

THE CONCOURSE OF
PERFORMING CRAFTS

DRAWING TITLE:

SECTIONS AA & BB

DRAWN BY:

MOHAMED IRFAN BIN RAHIM, DANIAL KAM

CHECKED BY:

MICHAEL TAN / JOHN GUK

SCALE:

1 : 200

DRAWING NO:

FYP-08