

# CONCEPT 3

## DRONE LAUNCH FACILITY

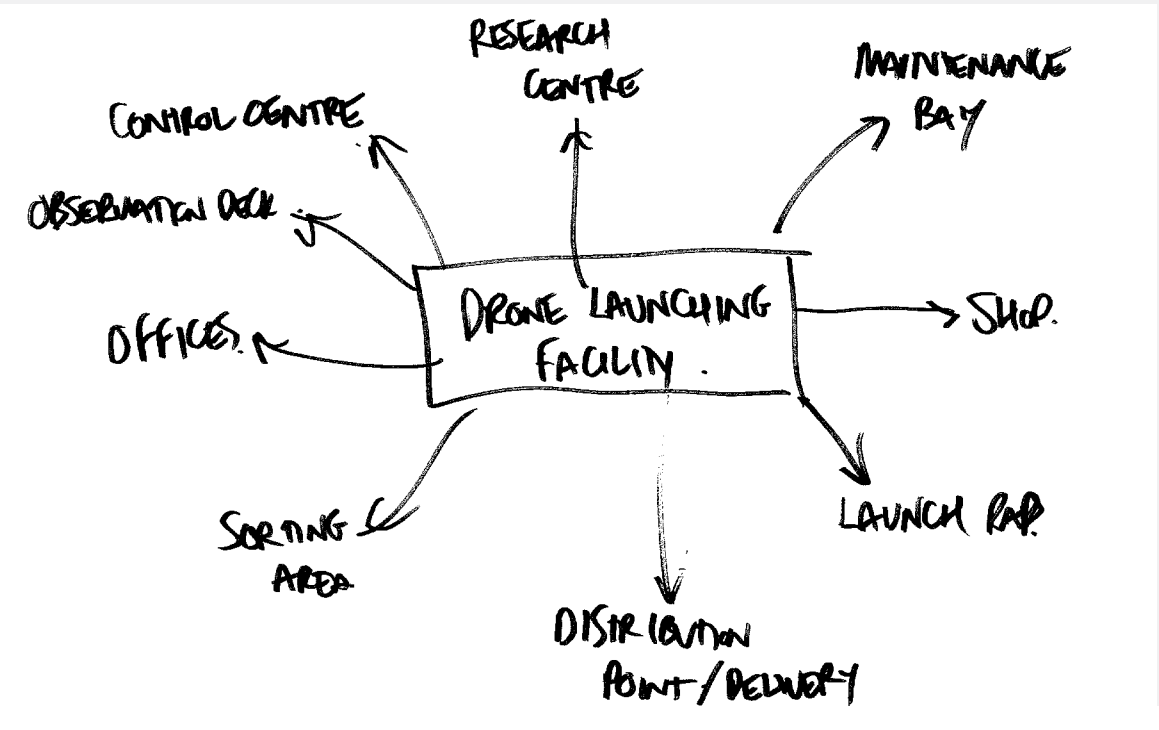
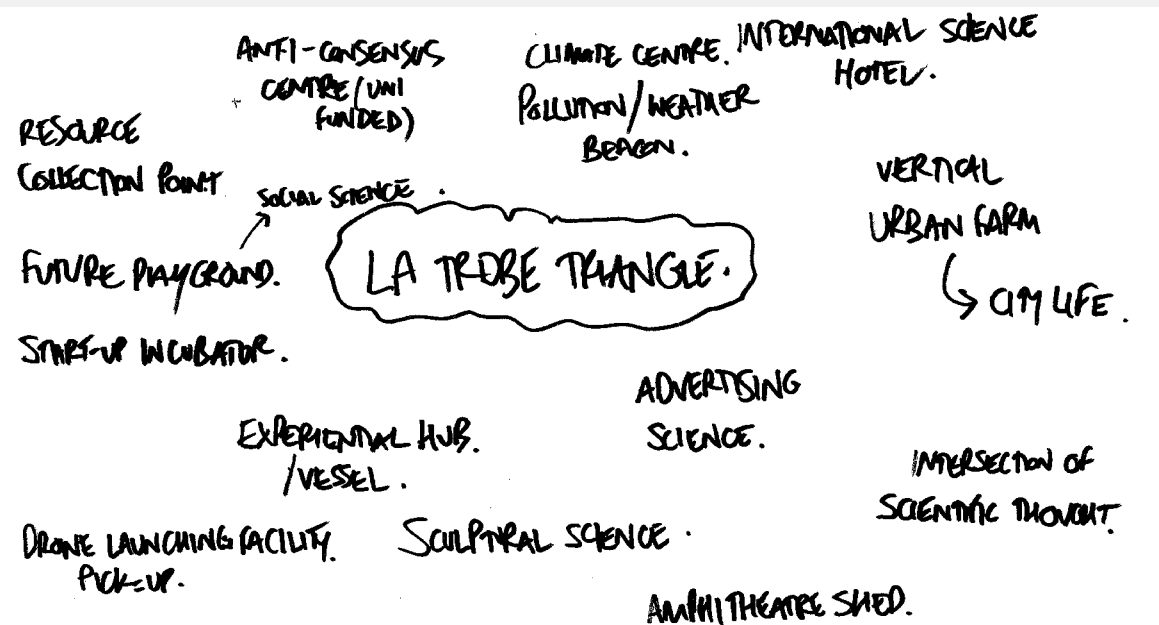
SITE

LA TROBE TRIANGLE (LT.T)  
THE ROYAL SOCIETY OF VICTORIA  
LA TROBE STREET & VICTORIA STREET  
MELBOURNE, CBD

CONCEPT 3

DRONES, THEY'RE INVADING, AND THEY'RE DOING IT FAST. THEY HAVE BECOME INTEGRAL TO FIELDS SUCH AS MEDIA, MILITARY, ENTERTAINMENT, LOGISTICS AND RECREATION. COMPANY'S SUCH AS AMAZON ARE ALREADY DEVELOPING FLEETS OF DRONES THAT WILL DELIVER PRODUCTS FROM FACTORY TO DOOR WITHIN MINUTES RATHER THAN DAYS. IN SAYING THIS IT IS STILL UNCLEAR HOW DRONES AND THE CITY WILL COLLIDE, AS OUR AIRSPACE BECOMES AN OVERHEAD WAR-ZONE OF FLYING IPADS AND GUCCI HANDBAGS, SWIFTLY FLYING TO THEIR NEW OWNERS, HOW WILL THE CITY ITSELF BE MAPPED AND NAVIGATED WITHOUT BEING THROWN INTO CHAOS?

THE ROYAL SOCIETIES SITE ON THE FRINGE OF THE CITY IS THE PERFECT DEPOT FOR ITEMS BEING DELIVERED TO PEOPLE AND OFFICES IN THE CITY. THUS WE PROPOSE TO CREATE 'THE HIVE', AUSTRALIA'S FIRST EVER DRONE LAUNCH AND LAND FACILITY. IT'S PRIMARY FUNCTIONS BEING TO FACILITATE LOGISTICAL DRONE DELIVERY IN THE CITY, WHILE ALSO HELPING MAP IN 3D THE CITY ITSELF SO THAT WE MAY BEGIN TO SAFELY NAVIGATE ITS AIRSPACE, UNLOCKING THE POTENTIAL OF FACTORY TO HIGH-RISE WINDOW DELIVERY, AND ANY ARRAY OF NEW TIME SAVING AND INNOVATIVE WAYS IN WHICH THE CITIES AIRSPACE CAN BE HARNESSSED.



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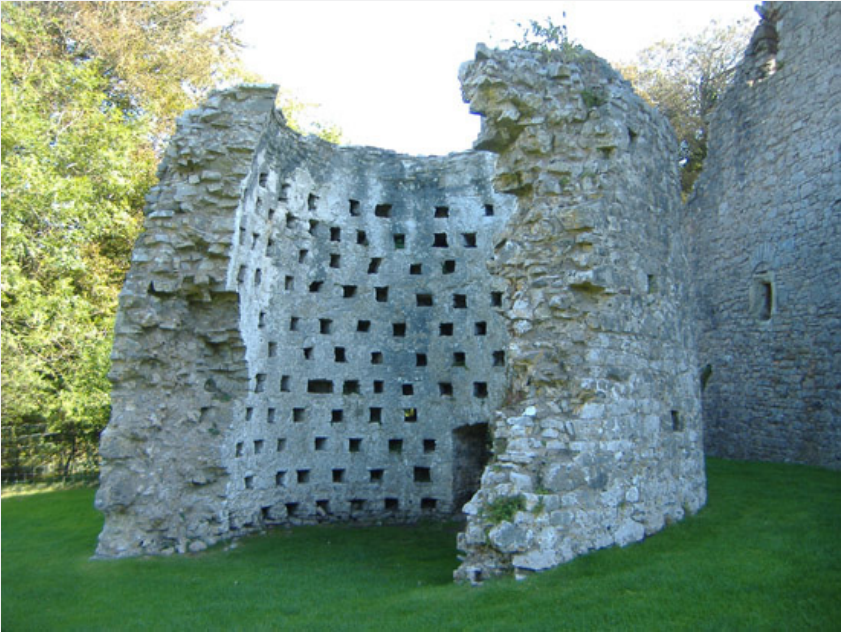
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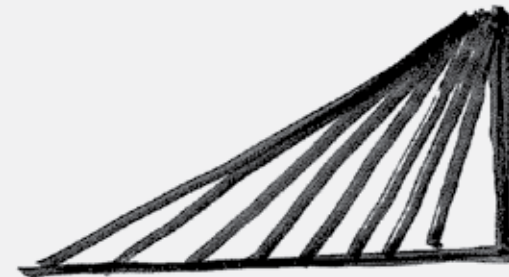
THE ROYAL SOCIETY OF VICTORIA

LA TROBE STREET & VICTORIA STREET

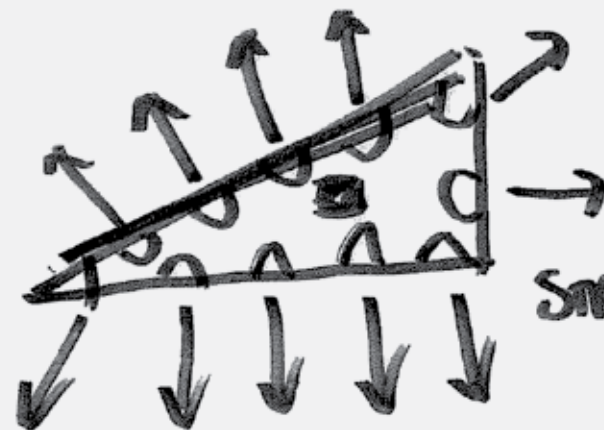
MELBOURNE, CBD

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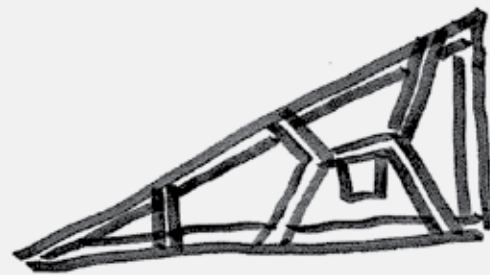
ONE LARGE OPENING



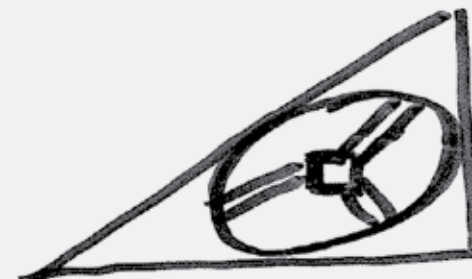
TERRACED STRUCTURE



STRUCTURE OF HOLES



STRUCTURE OF BRIDGES



LEDGE STRUCTURE

