

LENNY
BROWN
ARCHITECT



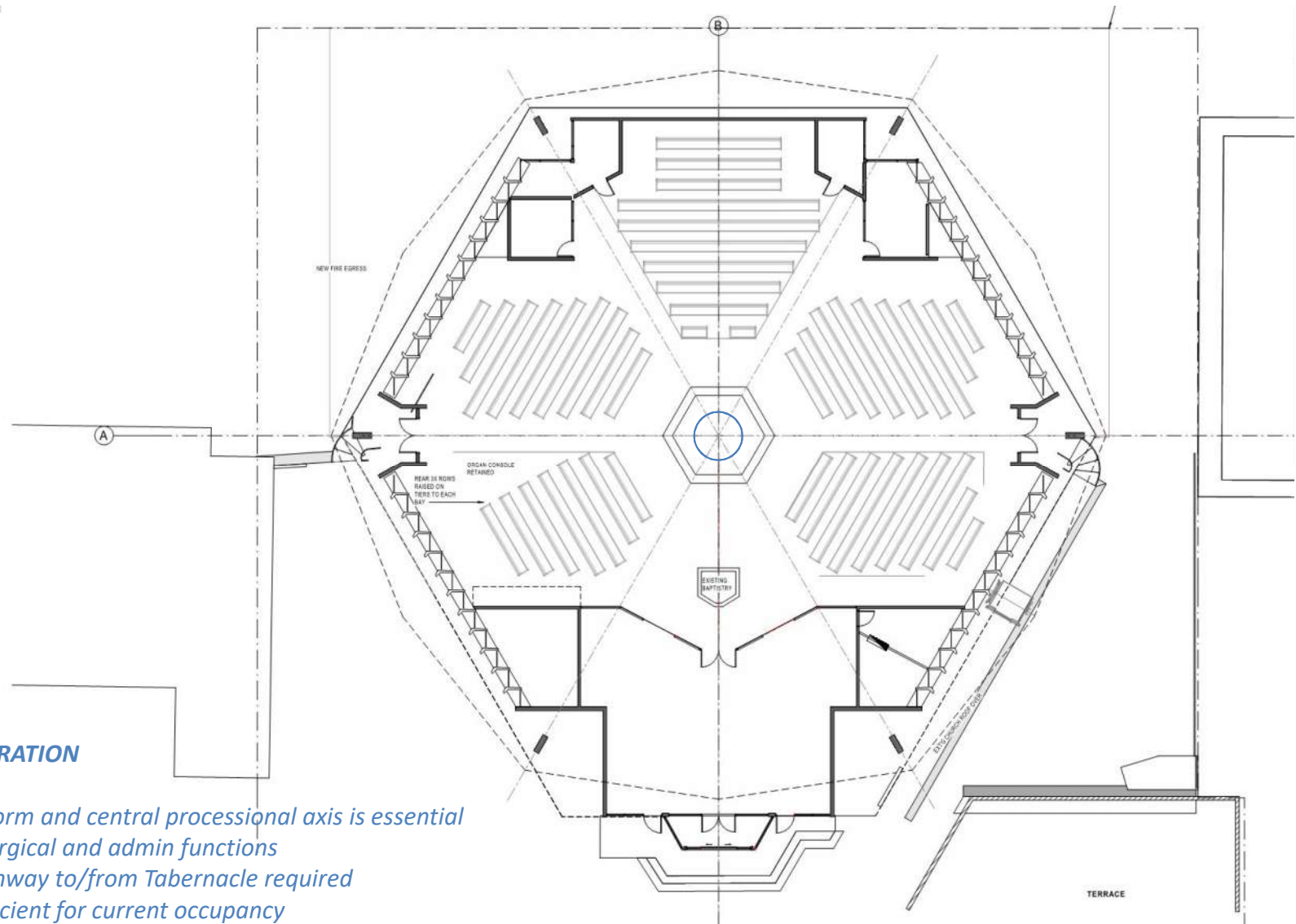
CULTURAL CENTRE OF NEW PLYMOUTH



ST JOSEPH'S CHURCH



ST JOSEPH'S CHURCH



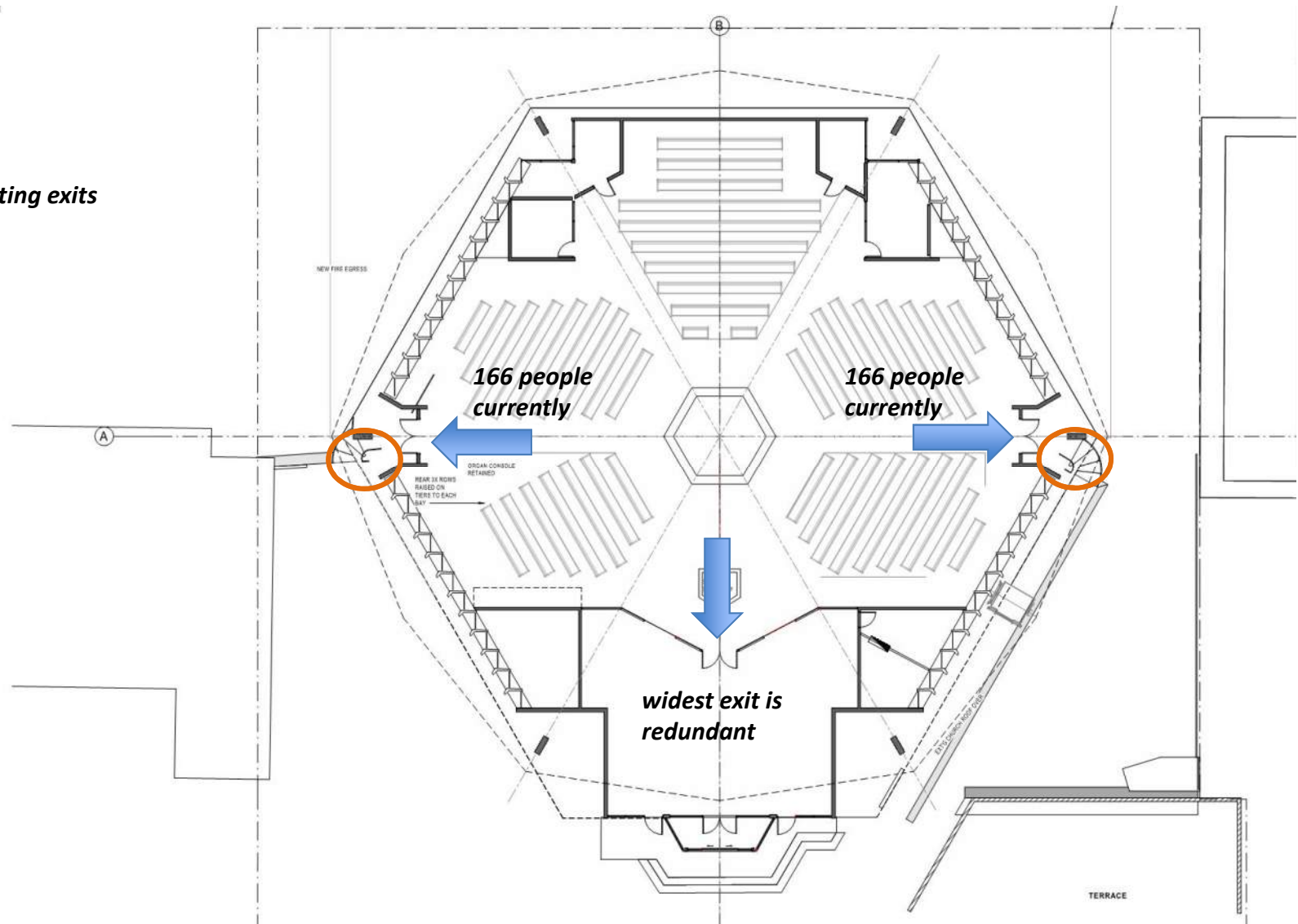
ISSUES FOR CONSIDERATION

- *preservation of form and central processional axis is essential*
- *separation of liturgical and admin functions*
- *recognizable pathway to/from Tabernacle required*
- *fire egress insufficient for current occupancy*
- *limited accessibility/inclusivity*
- *inadequate seating capacity for larger congregations*
- *dated lighting and AV*
- *insufficient heating and ventilation*
- *distraction during Mass from the foyer*
- *parish support functions housed in presbytery (to be demolished)*

EXISTING PLAN







existing exits

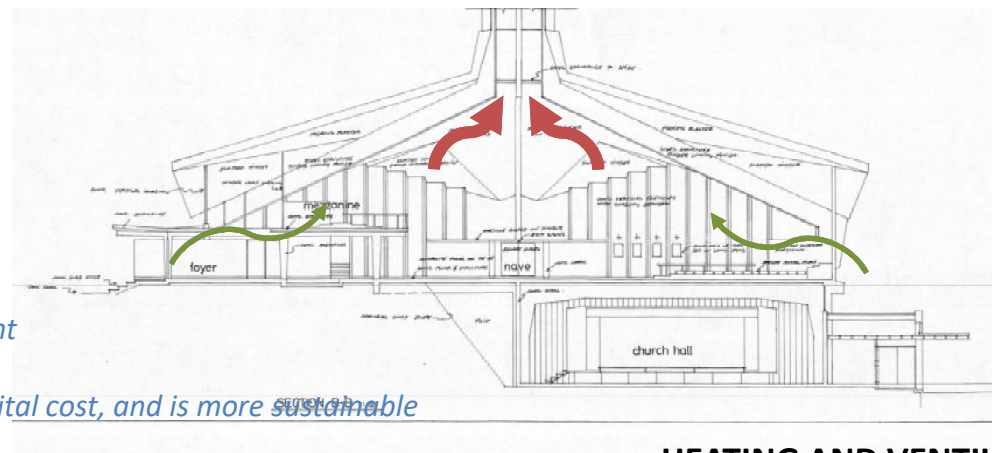
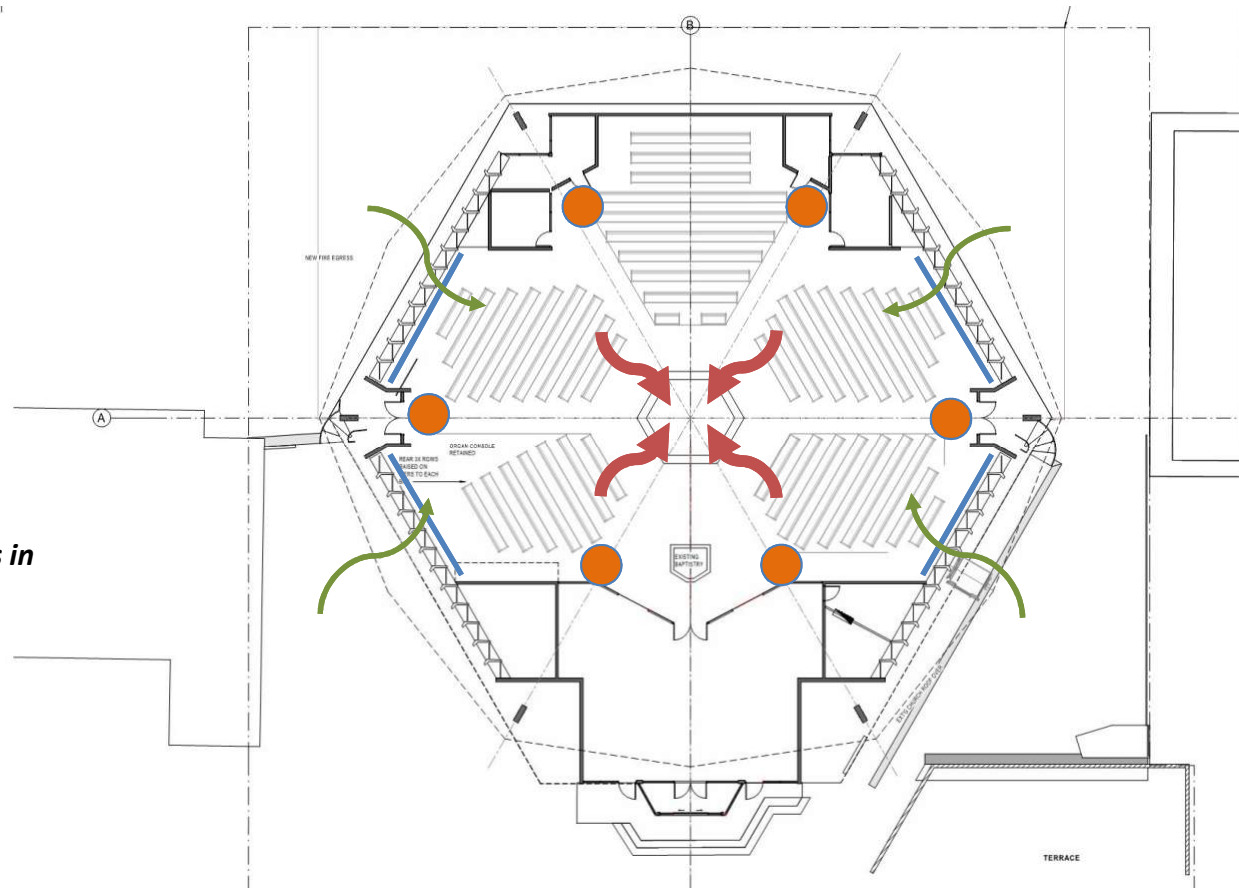


ISSUES FOR CONSIDERATION

- *current egress allows for only 333 people under current rules*
- *upgrading the two existing exits to 1800mm wide would allow an extra 66 people*
- *A Verification Method fire design can allow for around 800 people*

FIRE EGRESS

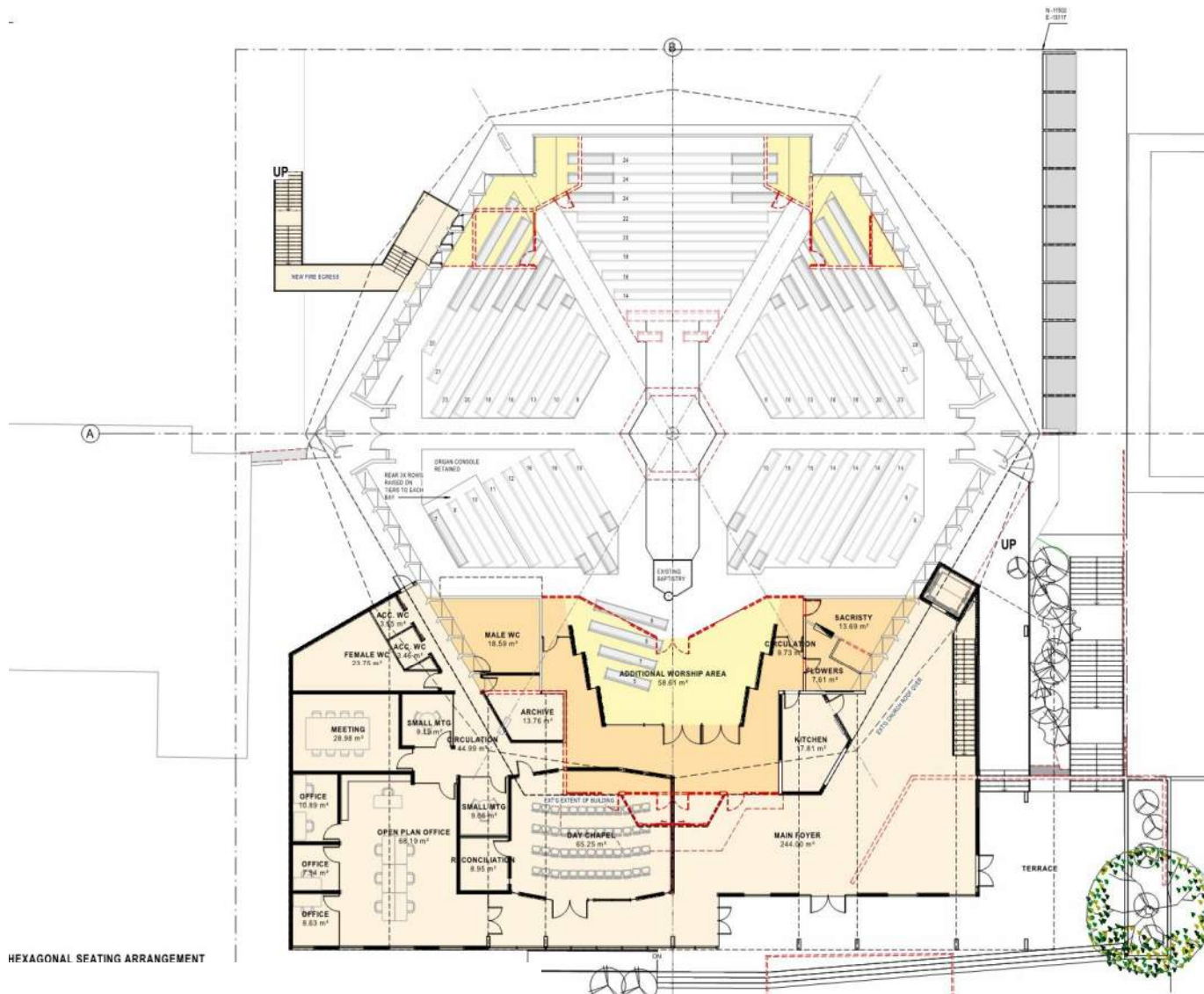
-  *quiet fans to circulate warm air down*
-  *fresh air intake via opening windows*
-  *fresh air exhaust via lantern*
-  *electric trench heaters in front of windows*



ISSUES FOR CONSIDERATION

- *current gas-fired heating is uneven, and inefficient*
- *insufficient ventilation*
- *electric heating has fast response time, lower capital cost, and is more sustainable*

HEATING AND VENTILATION

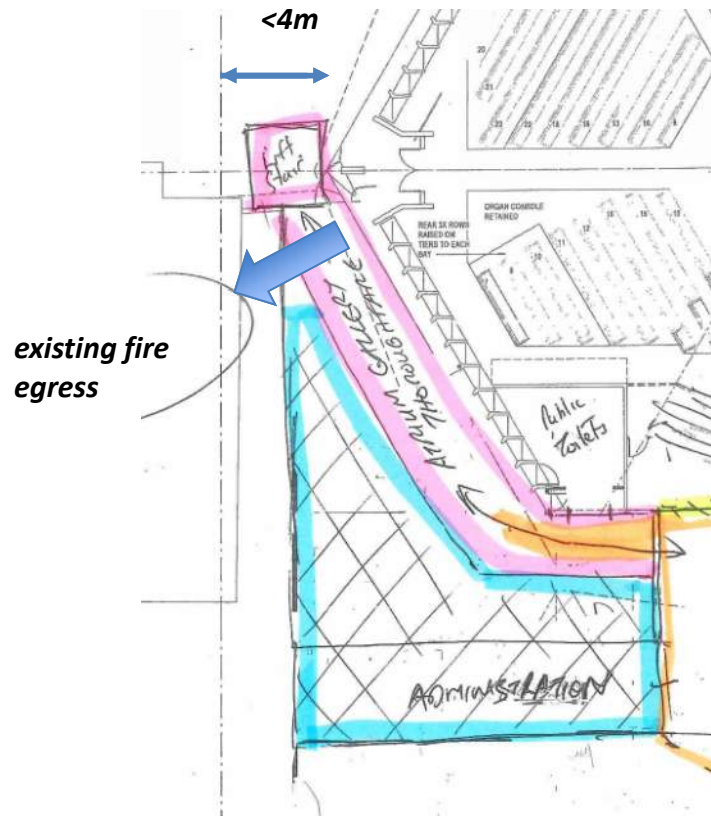


HEXAGONAL SEATING ARRANGEMENT

CONCEPT A

- central axis altered
- more functional connectivity desirable – wider stairway
- western separate/connected parish centre
- enlarged foyer

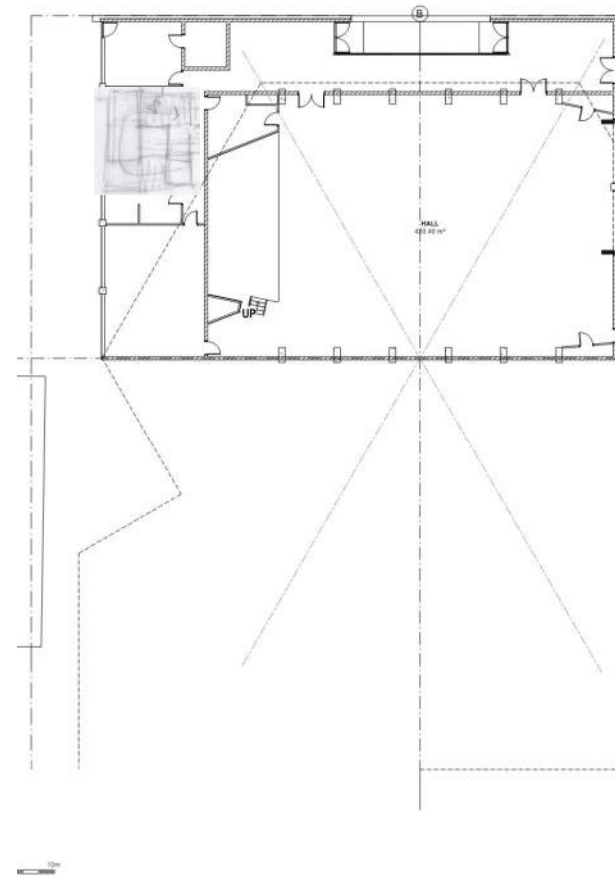
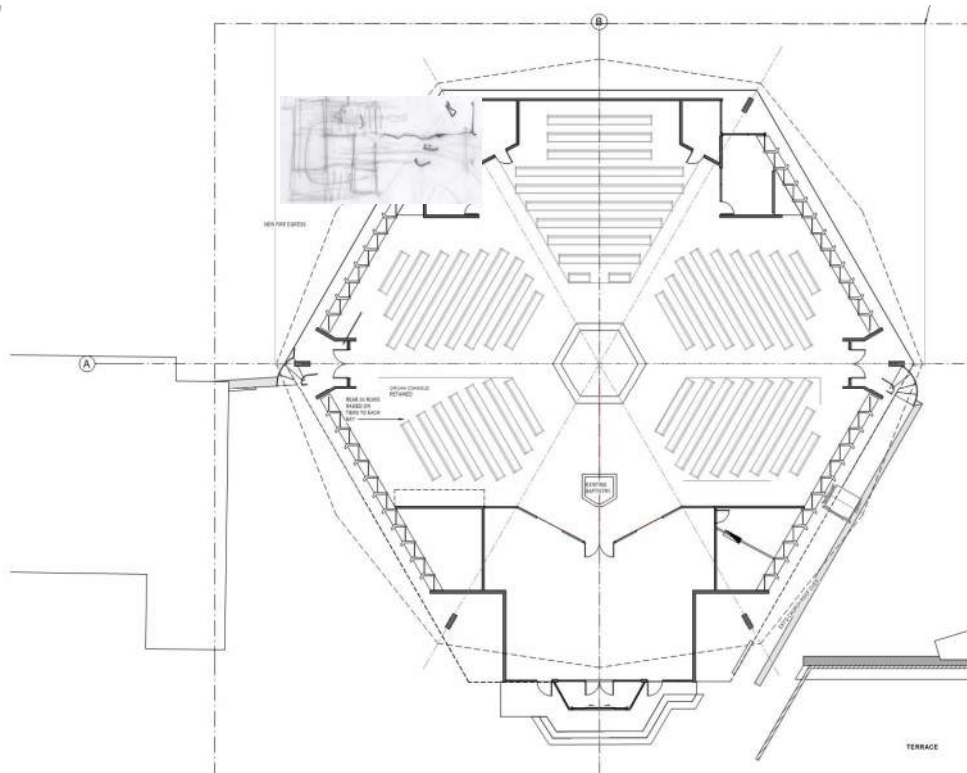
OPTIONS EXPLORED



WESTERN CONNECTION TO HALL

- *doesn't connect the social space on each level – long journey*
- *complicates existing fire egress*
- *connection occurs at pinch point on site*
- *proximity to adjacent building and hall level*

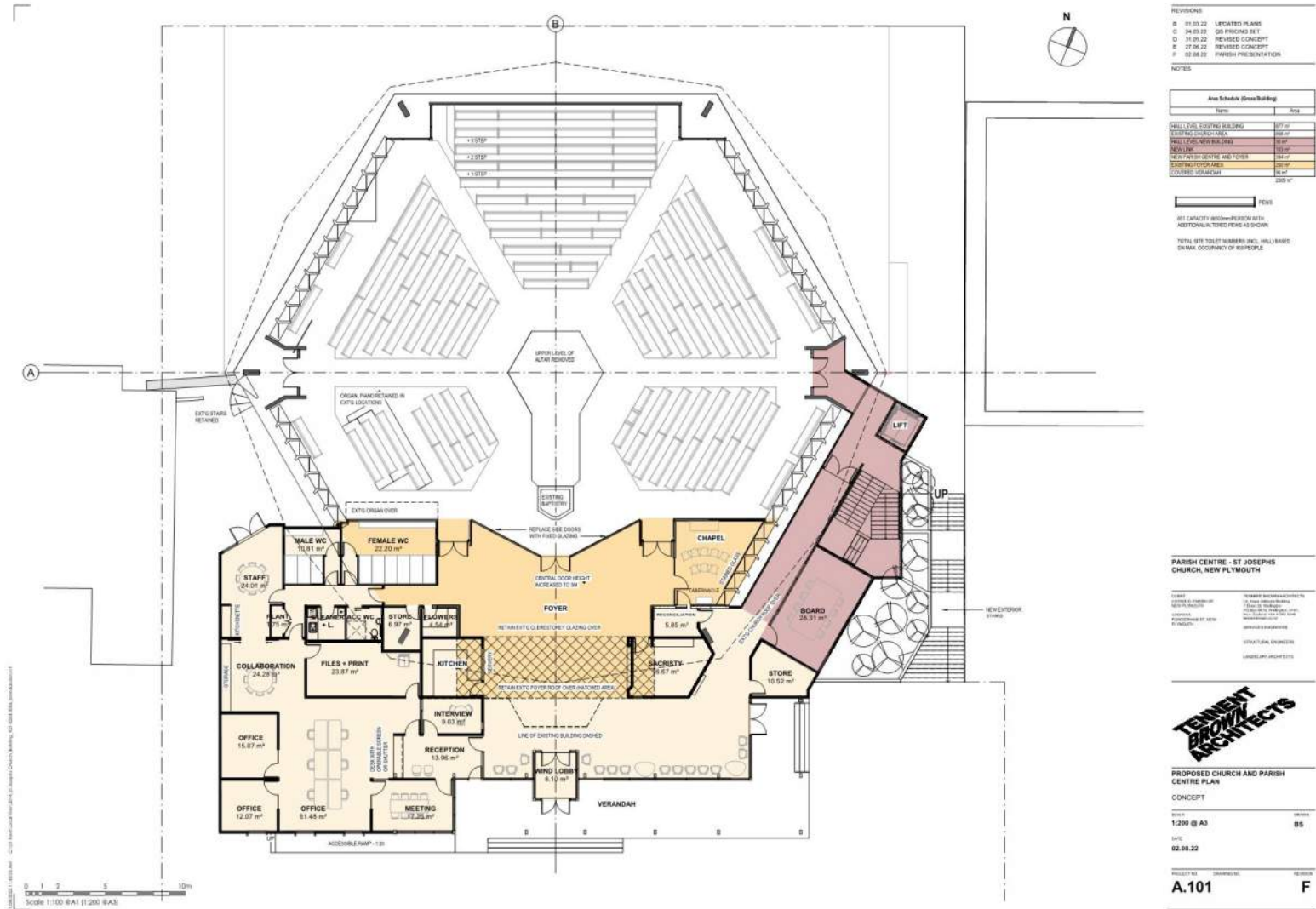
OPTIONS EXPLORED



NORTHERN CONNECTION

- *doesn't connect the social space on each level – long journey*
- *not accessible from foyer – limited use*
- *visually dominant from Devon St*

OPTIONS EXPLORED

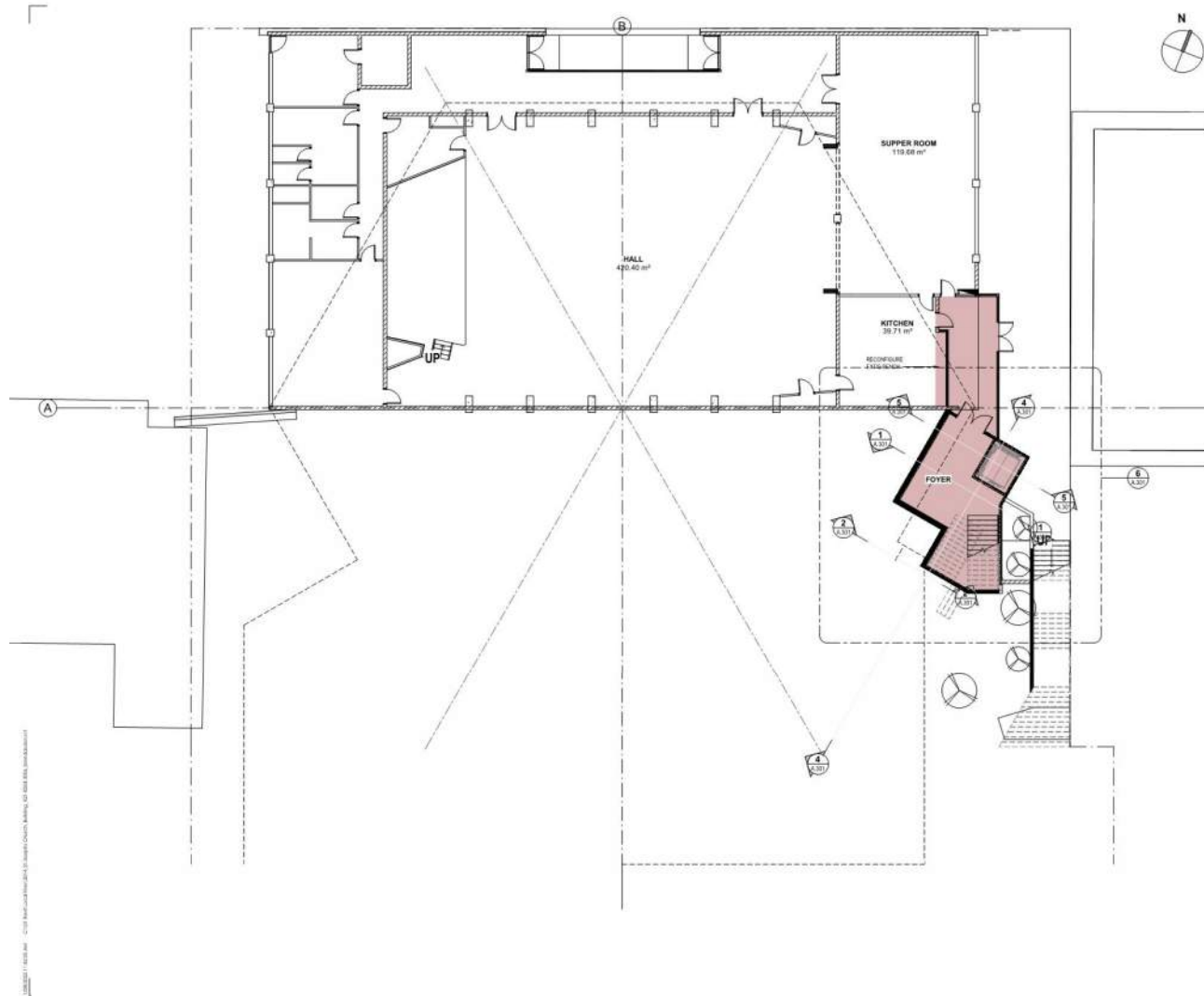


OPPORTUNITIES

- central axis retained
- worship space north wall reinstated to original design intent
- separate chapel with visual connection and proximity to worship space
- enlarged foyer with opportunity for overflow seating
- improved connection between social spaces on both levels, also providing fire egress

- separate but connected parish centre
- sheltered outdoor gathering space
- wind lobby
- improved amenities and services

PROPOSED CHURCH AND PARISH CENTRE PLAN



REVISIONS	
A	14.03.22 INTERIM WORKSHOP
B	24.03.22 Q&A PRELIMINARY
C	02.08.22 PARISH PRESENTATION

NOTES	
Area Schedule (Gross Building)	
Room	Area
HALL (TOTAL EXISTING & PROPOSED)	420.40 m²
EXISTING KITCHEN	38.71 m²
HALL (NEW BUILDING)	119.68 m²
KITCHEN	38.71 m²
FOYER (NEW BUILDING)	38.71 m²
EXISTING FOYER	38.71 m²
TOILETS (NEW BUILDING)	38.71 m²
TOTAL	205.92 m²

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SEE CAPACITY REQUIREMENTS FOR ADDITIONAL UNLIT FLOORS AS SHOWN

TOTAL SITE TOILET NUMBERS (INCL. HALL) BASED ON MAX. OCCUPANCY OF 800 PEOPLE

PARISH CENTRE - ST. JOSEPH'S CHURCH, NEW PLYMOUTH

PROJECT
OWNER: ST. JOSEPH'S CHURCH, NEW PLYMOUTH
ARCHITECT: TENNENT BROWN ARCHITECTS
STRUCTURAL ENGINEER: STRUCTURAL ENGINEERS
LANDSCAPE ARCHITECT: LANDSCAPE ARCHITECTS



PROPOSED HALL PLAN

CONCEPT

SCALE: 1:200 @ A3

DATE: 02.08.22

PROJECT NO: A.100

DESIGNER: C

OPPORTUNITIES

- activates laneway
- more prominent entrance to hall
- minimal effect on existing hall spaces

PROPOSED HALL PLAN



POWDERHAM ST VIEW



DEVON ST LANEWAY VIEW



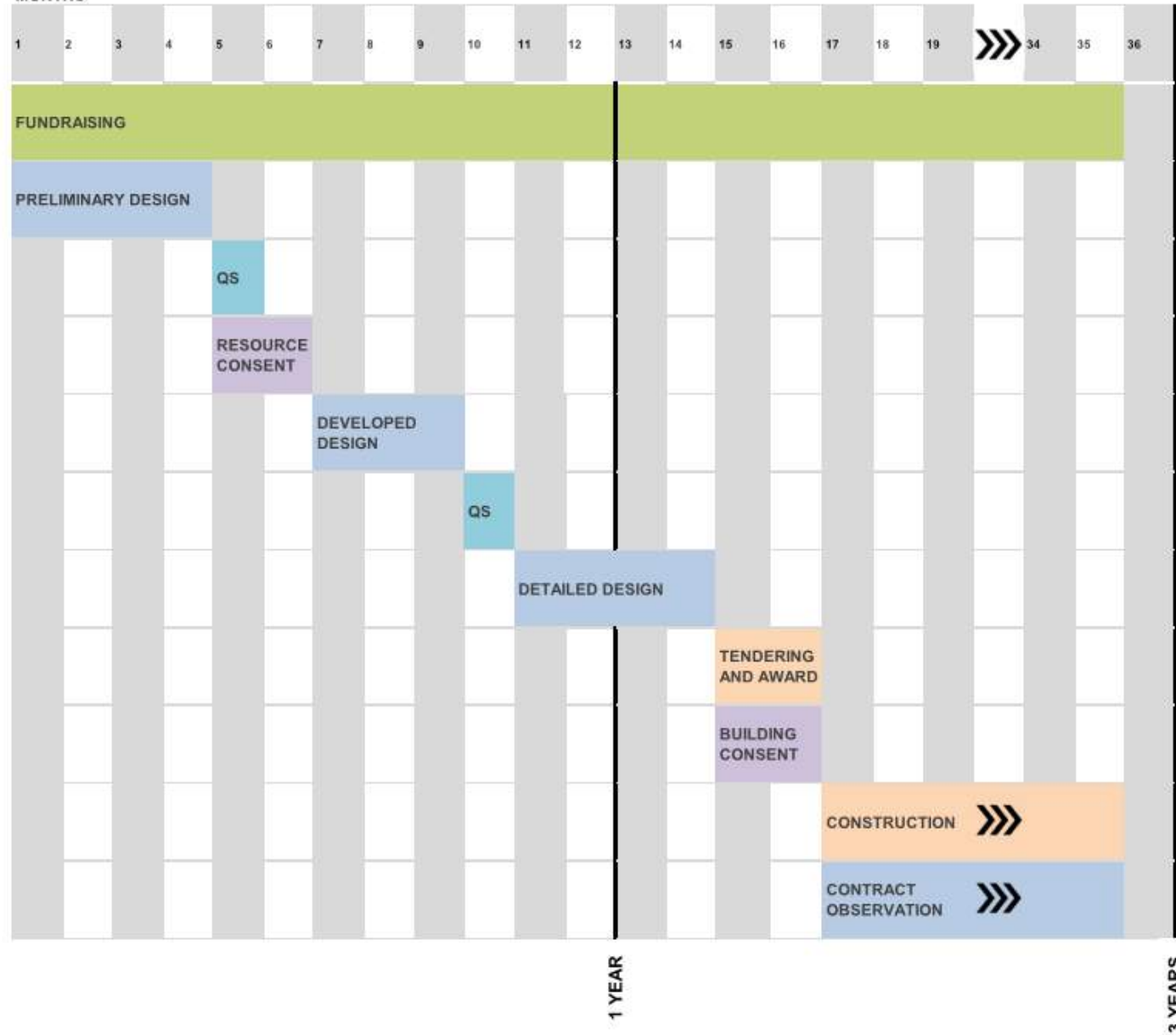
FOYER VIEW



CHAPEL VIEW

INDICATIVE TIMELINE

MONTHS



PROGRAMME

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