

June 2025

Mac Point Multipurpose Stadium Design overview – Egress Diagrams

PoSS Hearings



COX

CUMU
LUS

AECOM

sbp
schlaich
bergmann partner

EGRESS DIAGRAMS

C O X

CUMU
LUS

AECOM

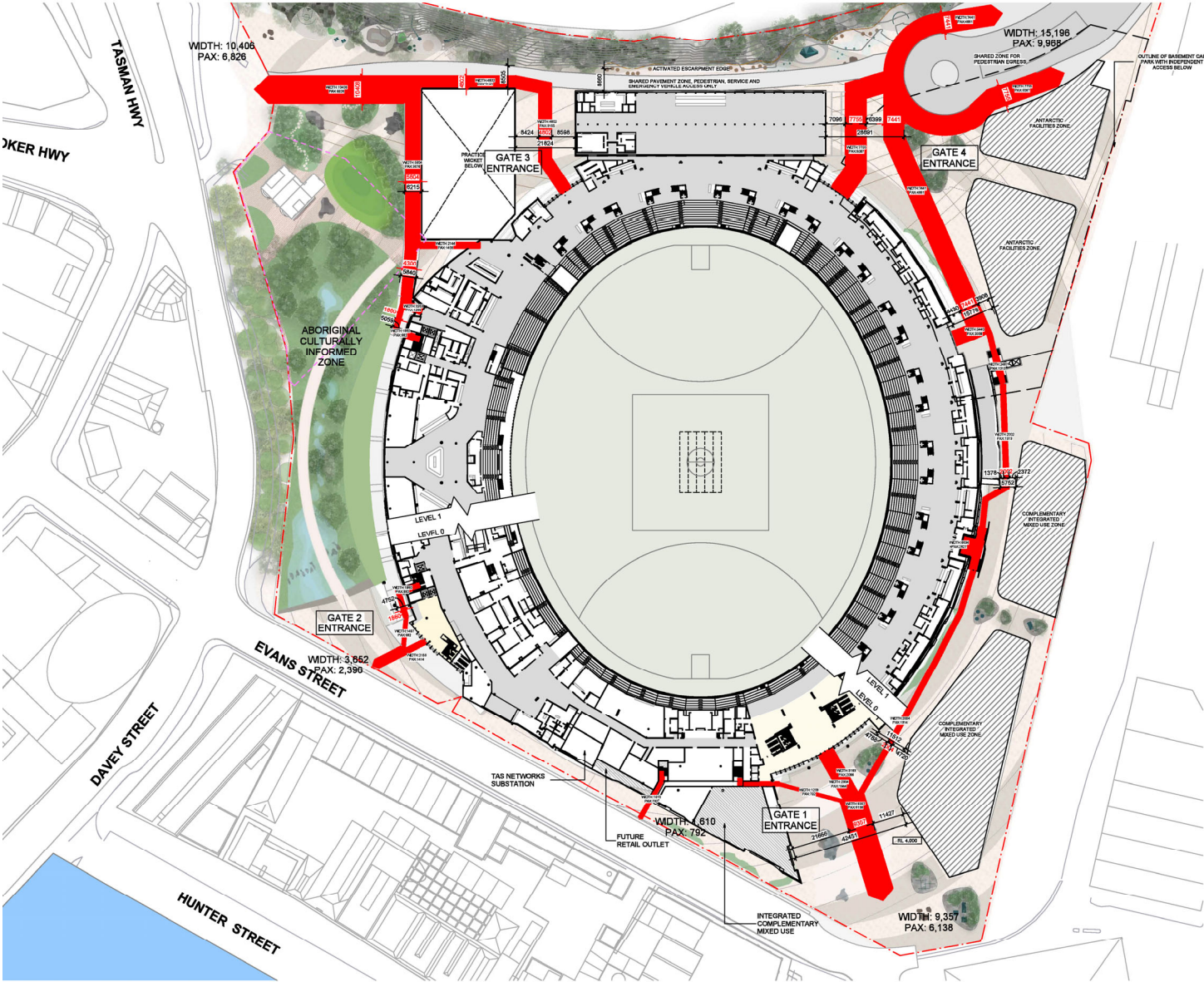
sbp
schlaich
bergmann partner

AFL Mode Egress - Precinct

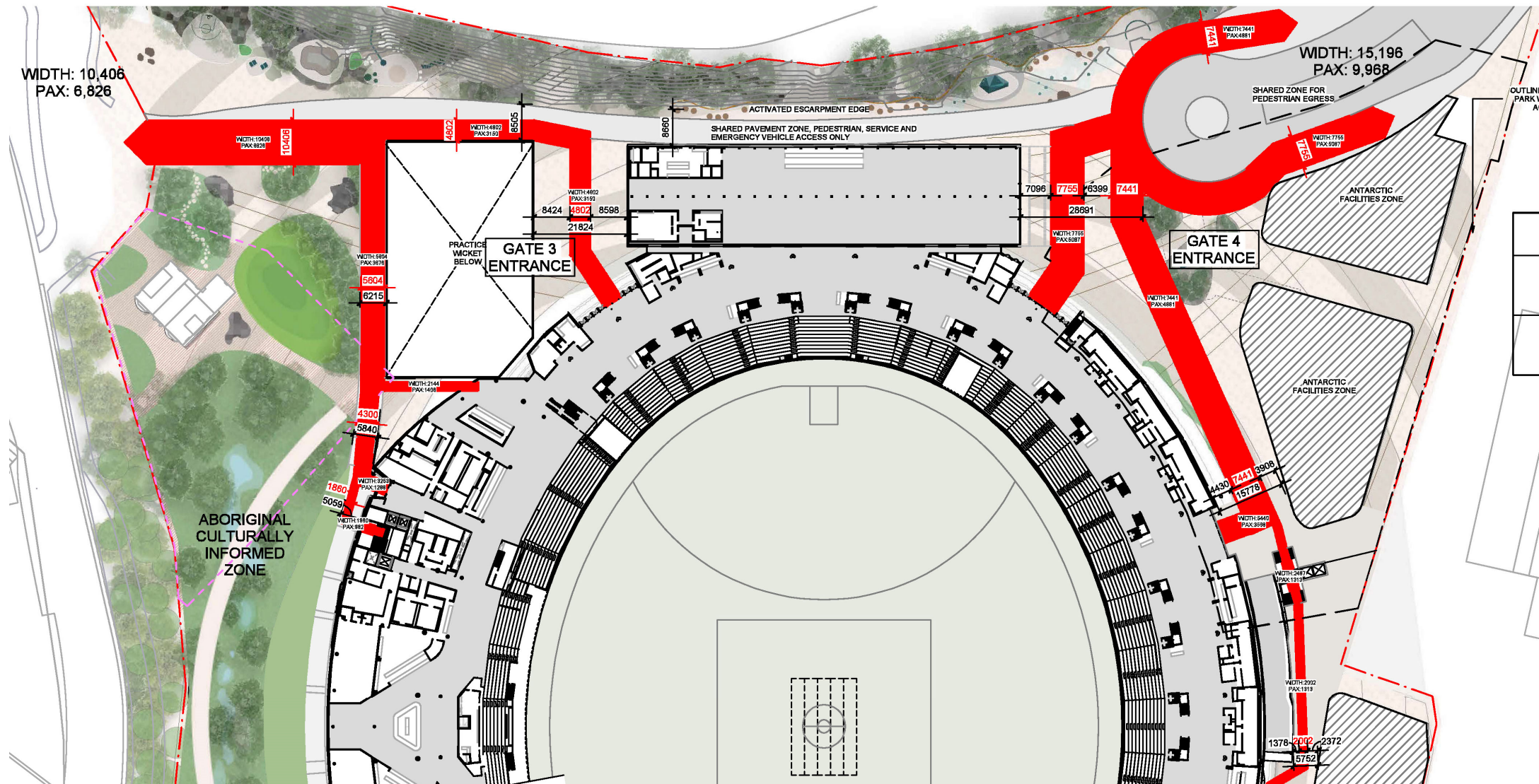
AFL MODE
TOTAL EGRESS COUNT:
23,000 SEATS
+ 1,500 STANDING
+ 120 AFL MEDIA
+ 1,500 STAFF

INSIDE BUILDING ENVELOPE
STEPPED WIDTH = CAPACITY/66/6min
ONE LEVEL EXIT WIDTH = CAPACITY/82/6min
OUTSIDE BUILDING ENVELOPE
STEPPED WIDTH = CAPACITY/66/6min
ONE LEVEL EXIT WIDTH = CAPACITY/82/6min

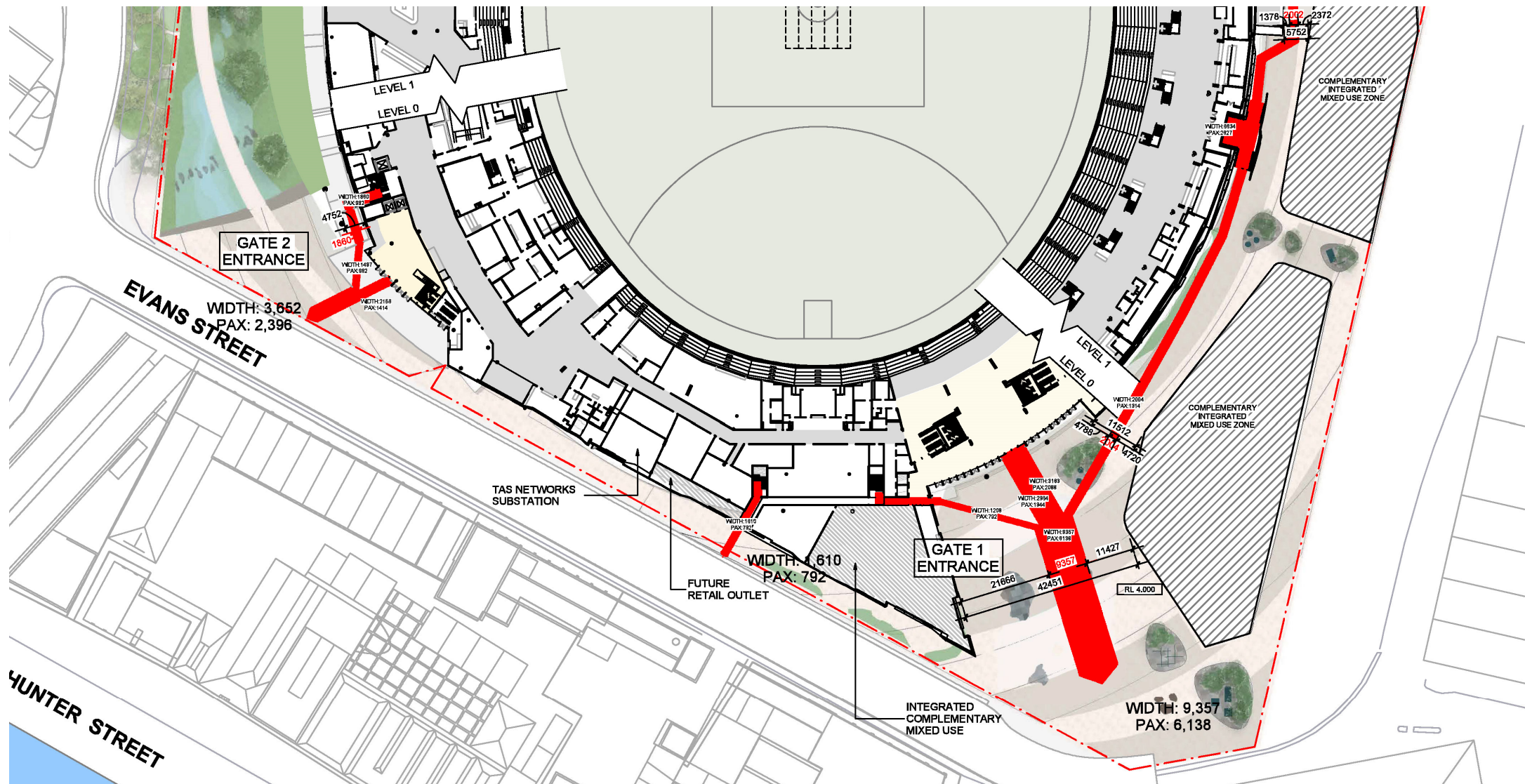
FLOW RATE	TRAVEL TIME
On a stepped surface 66 persons per metre per minute	Low fire risk 8 minutes
On one level surface 82 persons per metre per minute	Medium fire risk 6 minutes



AFL Mode Egress – Precinct (north)



AFL Mode Egress – Precinct (south)

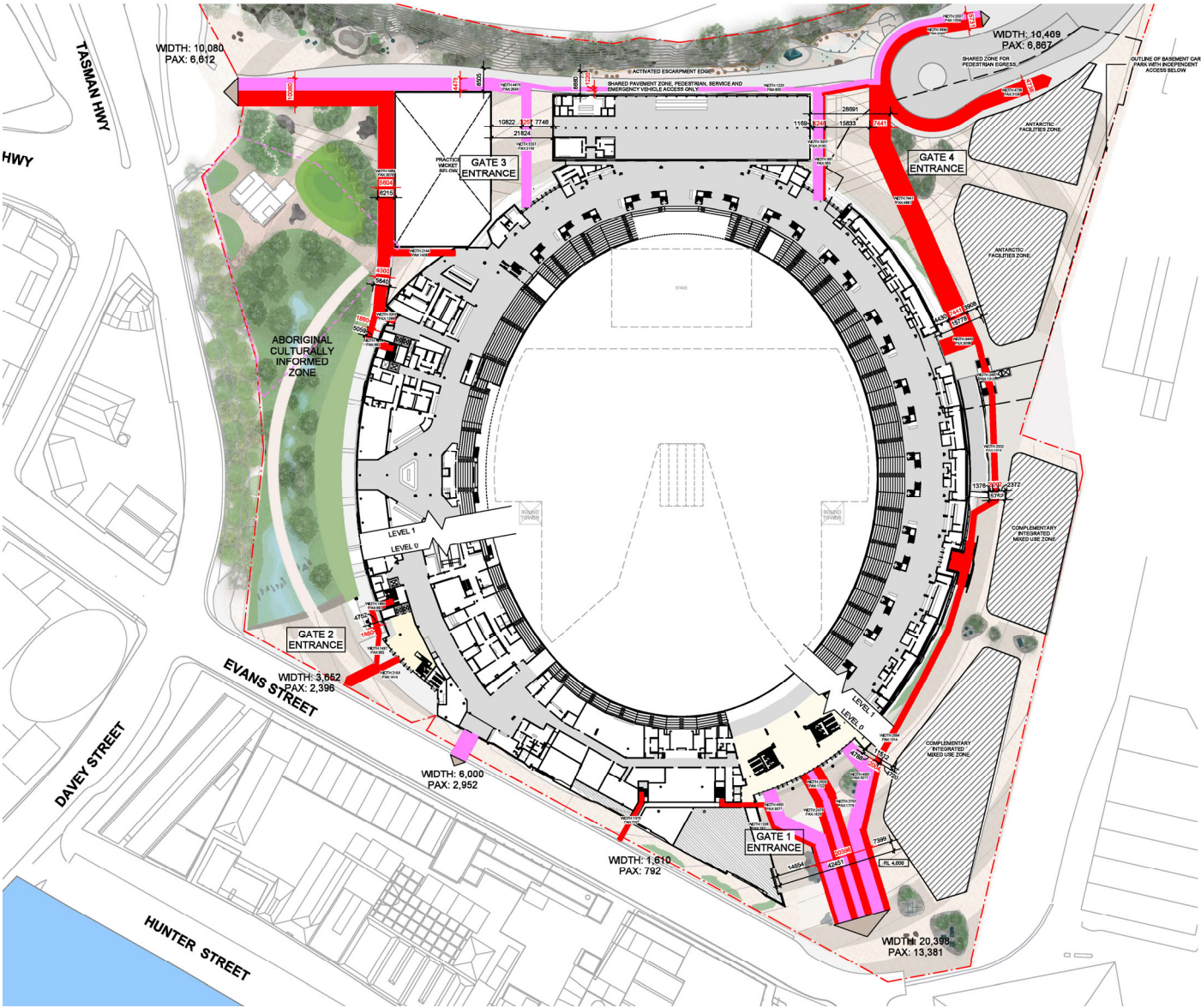


Concert Mode Egress - Precinct

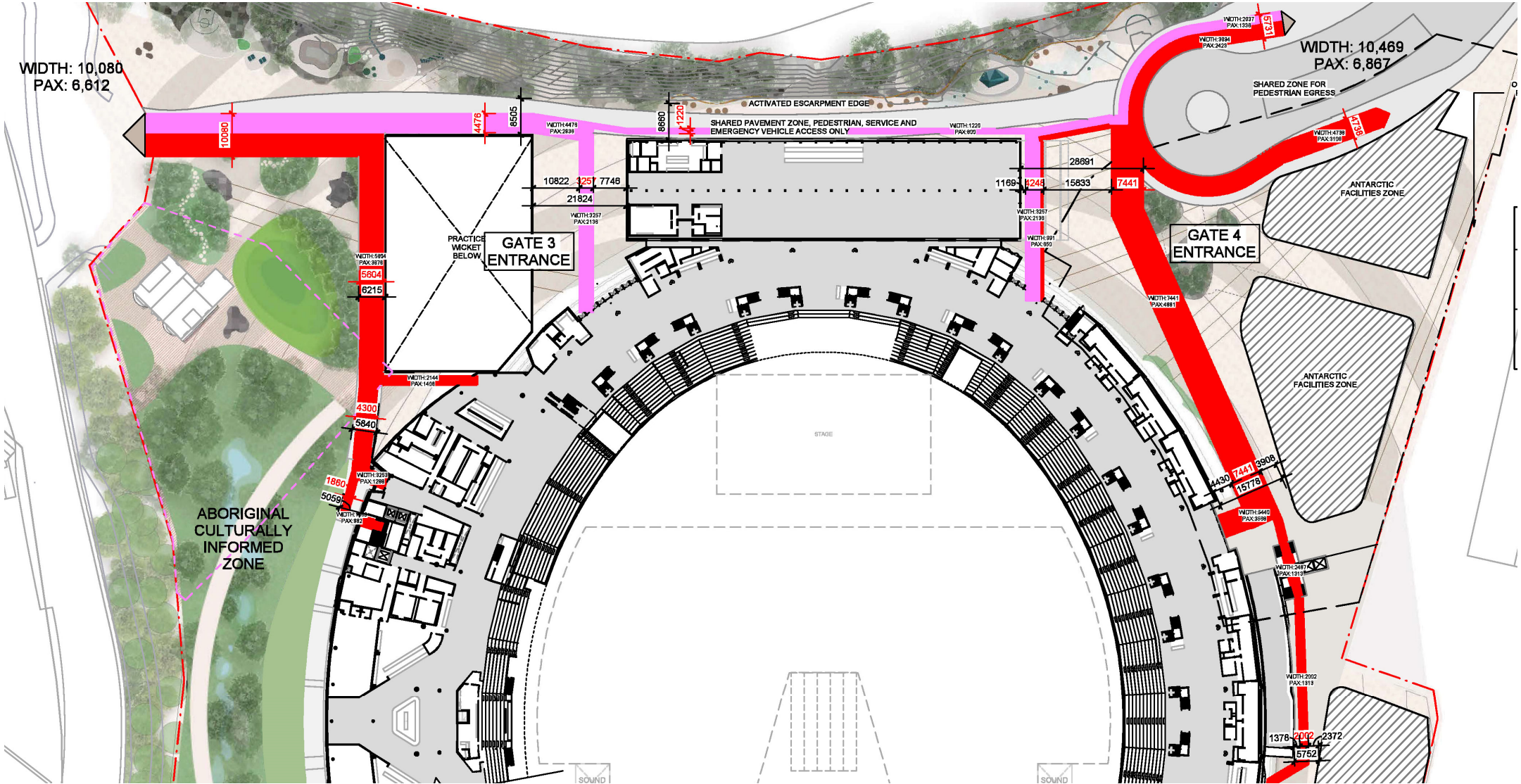
CONCERT MODE
TOTAL EGRESS COUNT:
16,400 BOWL PAX
+ 15,100 PITCH STANDING
+ 1,500 STAFF

INSIDE BUILDING ENVELOPE
STEPPED WIDTH = CAPACITY/66/8min
ONE LEVEL EXIT WIDTH = CAPACITY/82/8min
OUTSIDE BUILDING ENVELOPE
STEPPED WIDTH = CAPACITY/66/8min
ONE LEVEL EXIT WIDTH = CAPACITY/82/8min

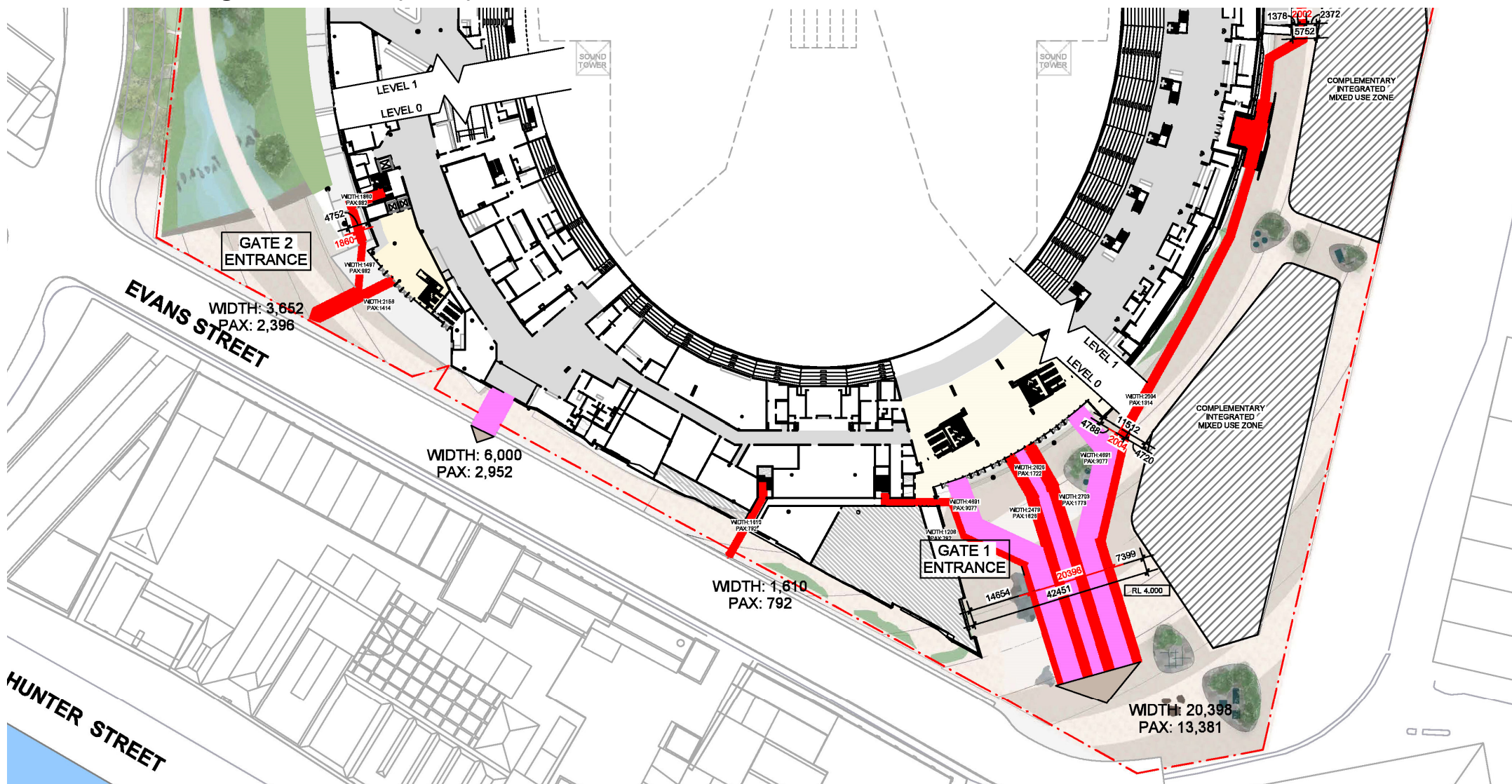
FLOW RATE	TRAVEL TIME
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Concert Mode Egress – Precinct (north)



Concert Mode Egress – Precinct (south)





Suhsduhg#iru#kh#P dftxduh#Srlqw#Ghyhørsp hqwf rusrudwlrq

C O X

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