

**LEVEL 1 GENERAL ARRANGEMENT PLAN.**

**NOTES**  
1. ALL DIMENSIONS TO BE VERIFIED ON SITE  
PRIOR TO COMMENCING WORKS.

ISSUE	REVISION	DATE
P2	FOR TENDER	2/02/24
P1	FOR COMMENT.	7/12/23

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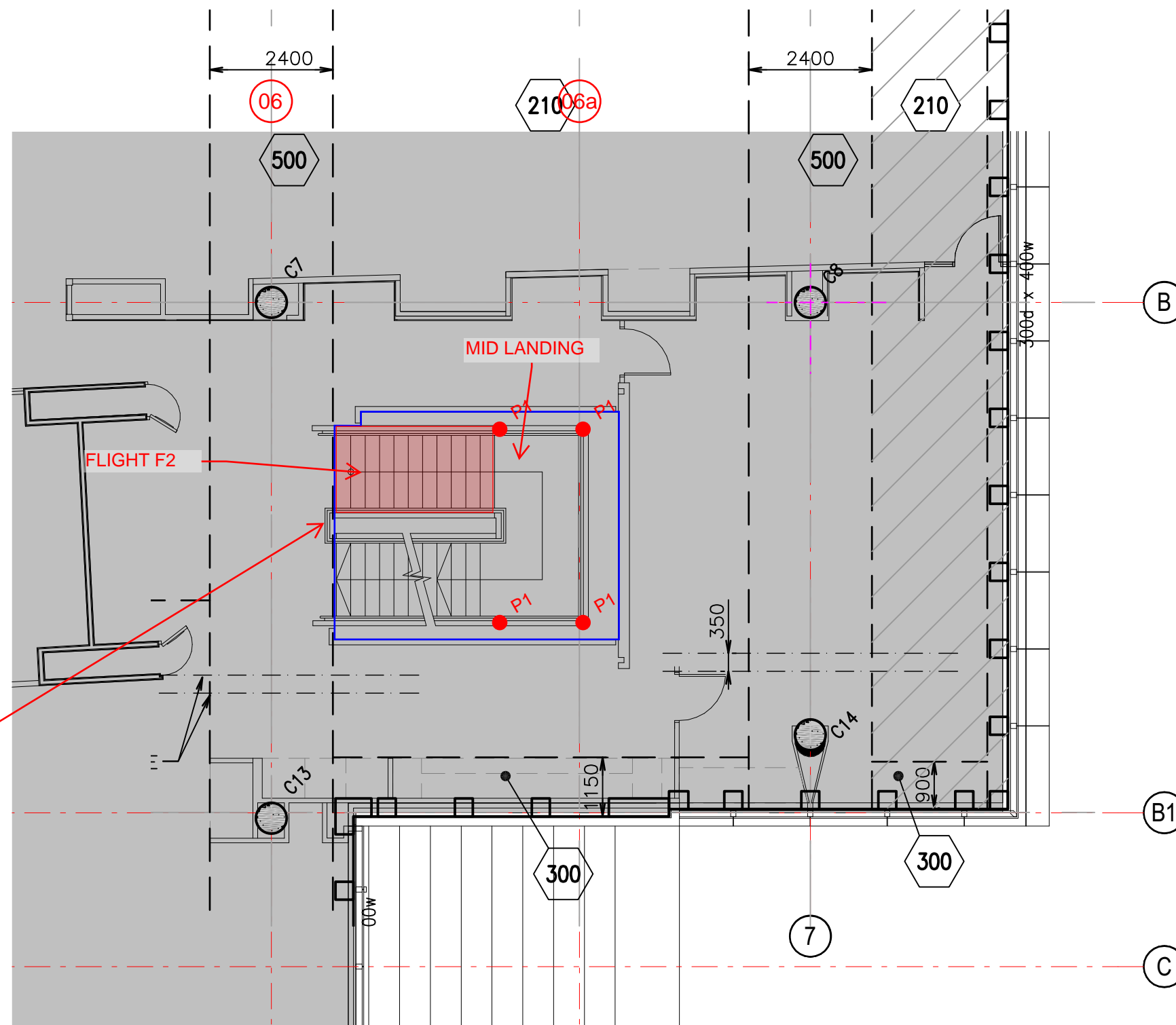
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ARCHITECT	<b>Hames Sharley</b> hamessharley.com.au +61 3 8242 8900 new registered architect: dustin bradley 10885
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TITLE	<b>STAIR INFILL</b> <b>5 MURRAY ROSE AVE</b> <b>OLYMPIC PARK NSW</b>
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Designed	MH	Drawn		North ↑
Project Leader	EC	Sheet Size	A3	
Project Director	MW	Certified		
Printed		Version		

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230629	SK-01	P2



RETAIN PART OF EXISTING  
BALUSTRADE/FLIGHT FROM  
BELOW, TO MATCH FLOOR  
BELOW, MIN. 150.

REFER TO METHODOLOGY  
NOTE FOR STRUCTURAL  
ENGINEER INSPECTION  
PRIOR TO STAIR AND  
BALUSTRADE REMOVAL.

**LEVEL 3 GENERAL ARRANGEMENT PLAN.**

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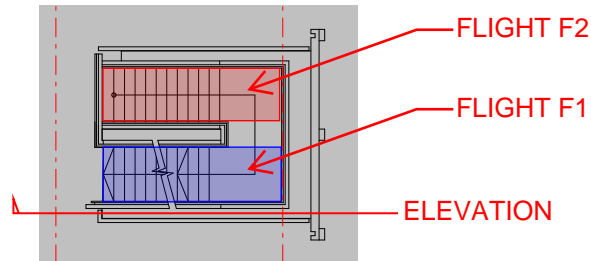
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TITLE STAIR INFILL  
5 MURRAY ROSE AVE  
OLYMPIC PARK NSW

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KEY PLAN

LEVEL 4

LEVEL 3

LEVEL 2

LEVEL 1

06

06a

07

STAIR ELEVATION.

- METHODOLOGY.
1. INSTALL TEMPORARY SPREADER BEAMS AT LEVEL 1.
  2. INSTALL TEMP PROPPING TO EACH LANDING.
  3. SOFT STRIP CLADDING TO FULLY EXPOSE THE F2 TO EXISTING CONCRETE SLAB CONNECTION.
  4. CALL STRUCTURAL ENGINEER TO INSPECT THE EXISTING STAIR FLIGHT AND BALUSTRADE TO SLAB CONNECTION AND CONFIRM THE EXTENT OF CUTTING ON F2.
  5. ONCE STEP 4 IS CONFIRMED, SAW CUT FLIGHT F1 AND CRANE OUT.
  6. SAW CUT FLIGHT F2 AND CRANE OUT.
  7. CRANE OUT REMAINING MID-LANDING.
  8. REMOVE TEMPORARY PROPPING & SPREADER BEAMS.
  9. CONSTRUCT LEVEL 4 INFILL.

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**5 MURRAY ROSE AVE**  
**OLYMPIC PARK NSW**

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CONDEK SLAB WITH COMPOSITE STEEL BEAMS.  
EXISTING SLAB CANNOT SUPPORT FULL RC  
INFILL.

CB1 - 250UB37.3 COMPOSITE BEAM WITH 100x19  
SHEAR STUDS WELDED TO TOP FLANGE AT 200  
CTS. CB1 TO BE CHEMSET INTO EXISTING BAND  
BEAMS. PRE-CAMBER 30mm AT MID SPAN

CB2 - 310UB40.4 COMPOSITE BEAM WITH 100x19  
SHEAR STUDS WELDED TO TOP FLANGE AT 200  
CTS. CB2 TO BE CHEMSET INTO EXISTING BAND  
BEAMS. PRE-CAMBER 30mm AT MID SPAN

- All CB1 and CB2 to be fire protected by others to achieve 120FRL.

EXISTING STAIR VOID  
TO BE INFILLED.

EXISTING BASE  
STRUCTURE DEPTH

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