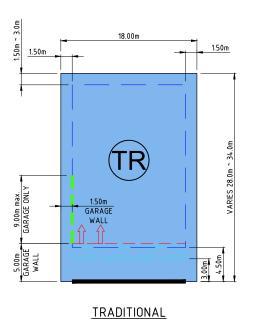
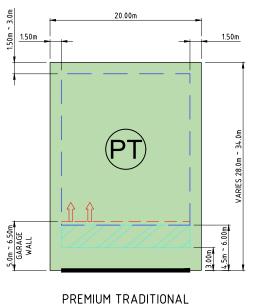


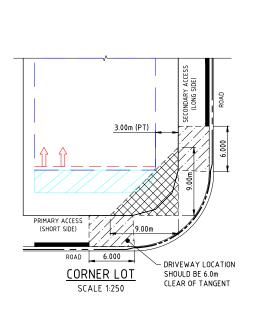
SCALE 1:250



SCALE 1:250



SCALE 1:250

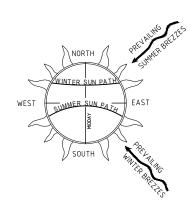


### **BUILDING ENVELOPE**

- 1. DIMENSIONS SHOWN APPLY TO SINGLE STOREY (4.5m HIGH OR LESS) CLASS 1 BUILDINGS ONLY. THE PROVISIONS OF THE QUEENSLAND DEVELOPMENT CODE (QDC) OTHERWISE APPLY TO CLASS 1 TWO STOREY (4.5m HIGH OR MORE) BUILDINGS.
- 2. THE PROVISIONS OF THE QDC APPLY FOR CLASS 10A BUILDINGS AND CLASS 10B STRUCTURES. EXCEPTING THAT DETACHED CARPORTS AND SHEDS SHALL NOT BE CONSTRUCTED FORWARD OF THE BUILDING ENVELOPE ALIGNMENT TO THE STREET FRONTAGE AND SHALL NOT BE CONSTRUCTED FORWARD OF THE MAIN BUILDING LINE OF THE
- ALL SETBACK DISTANCES ARE TAKEN FROM THE OUTERMOST PROJECTION (OMP), AS DEFINED BY THE QDC UNLESS OTHERWISE STATED.
- 4. ALL SETBACKS SHOWN ARE MINIMUM DISTANCES AND MAY VARY TO ACCOMMODATE THE ZONE OF INFLUENCE OF UNDERGROUND SERVICES AS STATED IN COUNCIL'S POLICY ON BUILDING OVER OR ADJACENT TO SEWERAGE SERVICES. ACTUAL SETBACKS SHALL BE CONFIRMED FROM THE AS CONSTRUCTED SEWER INFORMATION.
- 5. THE MAXIMUM LENGTH OF BUILT-TO-BOUNDARY WALL ON VILLA AND COURTYARD ALLOTMENTS SHALL NOT EXCEED 40% OF THE BOUNDARY LENGTH, WITH A MAXIMUM SINGLE WALL SECTION LENGTH NOT EXCEEDING 9.0m. ALL BUILT-TO-BOUNDARY WALL SECTIONS SHALL BE FOR NON-HABITABLE ROOMS ONLY. HABITABLE ROOMS SHALL OTHERWISE ADOPT A MINIMUM SETBACK COMPLIANT WITH SECTION A2 OF MP11 AND MP12
- 6. THE MAXIMUM LENGTH OF BUILT-TO-BOUNDARY ON ECONOMY TRADITIONAL ALLOTMENTS OR CLOSE-TO BOUNDARY WALL ON TRADITIONAL ALLOTMENTS SHALL BE A MAXIMUM SINGLE WALL SECTION OF 9.0m FOR THE BENEFIT OF A GARAGE ONLY.
- THE BUILT-TO-BOUNDARY SETBACK SHALL ALLOW FOR THE PROVISION OF FIXED GUTTERING TO THE DWELLING FASCIA WHICH SHALL BE CONNECTED TO A PIPED UNDERGROUND STORMWATER DRAINAGE SYSTEM DISCHARGING TO THE STREET FRONTAGE.
- 8. SECONDARY FRONT BOUNDARY SETBACKS OF CORNER ALLOTMENTS, REFER TABLE 1.
- SETBACKS ON CORNER ALLOTMENTS SHALL ADOPT A MINIMUM 9.0m X 9.0m TRUNCATION BETWEEN THE PRIMARY AND SECONDARY FRONT BOUNDARIES PURSUANT TO THE QDC.
- 10. ALLOWABLE DRIVEWAY ACCESS LOCATIONS ARE SHOWN INDICATIVELY AND ACTUAL LOCATIONS SHALL BE CLEAR OF ALL APPURTENANCES VIZ. PILLAR BOX, SERVICE PITS, LOT WATER OFF-TAKES AND SUBSOIL FLUSH POINTS IN ACCORDANCE WITH COUNCIL

## CLIMATICALLY RESPONSIVE BUILDING DESIGN

- ALLOTMENTS ALLOCATED A BUILT-TO-BOUNDARY SETBACK SHALL BE TYPICALLY DESIGNED AND LOCATED SUCH THAT THE BUILT-TO-BOUNDARY WALL IS LOCATED ON THE WESTERN OR SOUTHERN ORIENTATED BOUNDARY TO MAXIMISE THE PREVAILING BREEZE AND SOLAR ORIENTATION ON THE ALTERNATE BOUNDARY
- THE FOLLOWING DESIGN PARAMETERS SHOULD BE CONSIDERED DURING THE DESIGN PHASE OF PROPOSED DWELLINGS:
  - (i) A BUILDING ORIENTATION THAT MINIMISES THE LENGTH OF EXTERNAL WALL AREAS THAT ARE EXPOSED TO SOLAR RADIATION;
  - (ii) AN INTERNAL LAYOUT THAT ENSURES THE LIVING AREAS ARE PROTECTED FROM SUMMER SOLAR RADIATION (IE, LIVING AREAS ORIENTATED NORTH TO NORTH-EAST AND SERVICE AREAS ARE ORIENTATED TO THE WEST AND SOUTH);
  - (iii) BUILDING PROJECTIONS ARE USED TO MINIMISE SUMMER SOLAR RADIATION TO EXTERNAL WALLS (IE, CARPORTS, LARGE OVERHANGS AND EXTERNAL SCREENS) AND ARE INCORPORATED TO FULLY SHADE WESTERN AND SOUTH-WEST FACING EXTERNAL WALLS; AND
  - (iv) A BUILDING LAYOUT THAT MAXIMISES THE CAPTURE OF PREVAILING BREEZES (LIVING AREA WINDOWS AND DOORS ARE ORIENTATED TO THE NORTH-EAST AND ROOM LAYOUTS AND INTERNAL ACCESS WAYS ARE DESIGNED TO MAXIMISE CROSS



# **LEGEND**

BUILDING ENVELOPE SETBACK TO WALL



BUILT-TO-BOUNDARY LINE

BUILDING ENVELOPE (OMP)

BUILDING ENVELOPE (OMP)

BUILT-TO-BOUNDARY LINE (GARAGE WALL ONLY)



MINIMUM SETBACK TO GARAGE WALL, MINIMUM 500mm BEHIND FRONT BUILDING LINE (IF MORE THAN ONE ALLOWABLE DRIVEWAY ACCESS IS ACHIEVABLE, IDENTIFIES PREFERRED LOCATION)

SCALE 1:250 (A1) 1:500 (A3)

E LOT DETAILS AMENDED MMC LW 15/02/2 LOT TYPES UPDATED LW LW 16/01/23 egistered Enginee C LOT DETAILS AND NOTES AMENDED LW LW СН 12/12/2 B LOT ADDED, LOT MIX AMENDED PI 09/11/22 LW LW WES A ORIGINAL ISSUE - RAL APPLICATION MC LW WES PI 17/08/22 NGINEERING CERTIFICATION Drawn Design Design Chk Appd Date This drawing cannot be copied or reproduced in any form or used for any purpose other than that originally intended without the written permission of Empower Engineers and Project Managers © COPYRIGHT 2022





URBEX PTY LTD							
Project SOMERS & HERVEY ESTATE, RASMUSSEN	PSM 114264 RL 19.281 TRUN. MGA						
PRECINCT 1	FOR APPROVAL						
LOT TYPE DETAIL	Project No. Drawing No. Rev B00412-P1-CG07 E						

## ALLOTMENT DEVELOPMENT REQUIREMENTS

	AV. LOT	TYPICAL		MINIMUM BUILDING SETBACKS (REFER TO NOTES BELOW)									PRIVATE OPEN SPACE (POS)		OTHER REQUIREMENTS	LENGTH AND HEIGHT OF ZERO BOUNDARY / - CLOSE TO BOUNDARY WALL
I INT TYPE	WIDTH (m)	AV. LOT	FIRST STOREY (LESS THAN 4.5m)						SECONDARY STOREY (4.5-8.5m)							
	WIDTH (III)	SIZE (m²)	FRONT (m)	GARAGE WALL (m)	REAR (m)	OPTIONAL ZERO LOT LINE	SIDE SET BACK (m)	SECONDARY ROAD SETBACK	FRONT (m)	REAR (m)	ZERO LOT LINE	SIDE SET BACK (m)	MINIMUM AREA (m²)	MINIMUM CIRCLE DIAMETER (m)	MAXIMUM SITE COVERAGE (%)	
VILLA (V)	10.0-12.49	320	3	5.0#	1.5	YES	0.75	1.0	3	2	1	1.5	80	5	50	MAX. TOTAL LENGTH: 40% OF THE LENGTH OF THE BOUNDARY MAX. HEIGHT: 3.5m (MAX SINGLE LENGTH 9m)
COURTYARD (CY)	12.5-14.99	375	3	5.0#	1.5	YES	0.75	1.0	3	2	1	1.5	80	5		MAX. TOTAL LENGTH: 40% OF THE LENGTH OF THE BOUNDARY MAX. HEIGHT: 3.5m (MAX SINGLE LENGTH 9m)
ECONOMY TRADITIONAL (ET)	15.0-17.99	450	4.5	5.0#	1.5	YES	1.0	2.0	4.5	2	1	1.5	80	5		BUILD-TO-BOUNDARY LINE (GARAGE ONLY) MAX SINGLE LENGTH 9m
TRADITIONAL (TR)	18.0-19.99	540	4.5 <sup>(2)</sup>	5.0 <sup># (2)</sup>	1.5	NO	1.5	2	4.5	2	N/A	2	80	5		CLOSE-TO-BOUNDARY LINE (GARAGE ONLY) MAX SINGLE LENGTH 9m
PREMIUM TRADITIONAL (PT)	20.00+	600+	6.0 <sup>(2)</sup>	6.0 <sup>(2)</sup>	1.5	NO	1.5	3	6.0	2	N/A	2	80	5	50	N/A
	× FOR NON	7FRO LOT LINE BOUNDARY. SETBACKS ARE MEASURED TO THE OUTERMOST PROJECTION (OMP) - EXCLUDES GARAGE WALL SETBACK														

×× OMP INCLUDES ARCHITECTURAL FEATURES SUCH AS PIERS, PYLONS, EAVES, ETC.

NOTE - THIS IS A QUANTIFIABLE STANDARD THAT IS AN ALTERNATIVE PROVISION TO THE QDC, PART MP1.1, A1 (a), (b) AND (c), A2 (a), (b) AND (d) AND PART MP1.2, A1 (a), (b) AND (c), A2 (a), (b) AND (d). NON-COMPLIANCE WITH THIS PROVISION FOR A DWELLING HOUSE REQUIRES A CONCURRENCE AGENCY RESPONSE FROM MACKAY REGIONAL COUNCIL.

EXCLUDES POOLS AND CLASS 10 BUILDINGS AND STRUCTURES (OTHER THAN RETAINING WALLS AND STRUCTURES). FOR REQUIREMENTS FOR POOLS AND CLASS 10 BUILDING AND STRUCTURES (OTHER THAN RETAINING WALLS AND STRUCTURES).

# MINIMUM SETBACK TO GARAGE WALL, FRONT GARAGE WALLS SHALL OTHERWISE REMAIN A MINIMUM SOOmm BEHIND THE FRONT BUILDING LINE. AND SHALL INCLUDE A MIN. 450mm EAVELINE (1) REAR ALLOTMENT SETBACKS VARY BETWEEN 1.5m AND 3.0m DEPENDING ON THE LOCATION OF SEWER MANHOLES AND HOUSE CONNECTION POINTS.

(2) FRONT ALLOTMENT SETBACKS VARY BETWEEN 4.5 & 6.0m. REFER TO SITE SPECIFIC SETBACKS FOR INDIVIDUAL BUILDING ENVELOPES.

STIE COVER

1. EXCLUDES EAVES, SUN SHADING DEVICES, PORTICOS, PATIOS, BALCONIES AND OTHER UNCLOSED STRUCTURES UP TO A MAXIMUM TOTAL SITE COVER OF 60%.

### CARPARKING SPACES

2. TWO CAR PARKING SPACES ARE PROVIDED PER DWELLING.

3. GARAGE AND CARPORT OPENINGS ARE IN ACCORDANCE WITH THE TABLE BELOW.

PRIMARY OR SECONDARY FRONTAGE	COVERED CAR SPACE OPENING (S) PER STREET FRONTAGE
15m OR GREATER	6.0m WIDE MAXIMUM
LESS THAN 14.99m	SINGLE LEVEL:
	a. 6.0m WIDE MAXIMUM
	b. RECESSED AT LEAST 1.5m BEHIND THE MAIN BUILDING LINE WHERE:
	<ol> <li>THE COVERED CAR SPACE HAS AN EAVE OF AT LEAST 450MM.</li> </ol>
	AND
	II. THE DWELLING ESTABLISHES A PRIMARY STREET ENTRY OR
	DOMINATE STREET FACADE WITH SIDE ENTRY.
	DOUBLE LEVEL:
	6.0m MAXIMUM AND RECESSED A MIN. 1.0m BEHIND THE FRONT
	WALL OR BALCONY OF THE UPPER LEVEL.

- DRIVEWAY CROSSOVERS ARE LOCATED IN ACCORDANCE THE SETBACKS & REQUIREMENTS OF ACCESS & BUILDING ENVELOPE PLANS.
- DRIVEWAYS DO NOT INCLUDE A REVERSING BAY, MANOEUVRING AREA OR VISITOR PARKING SPACES (OTHER THAN TANDEM SPACES) IN THE FRONT SETBACK.

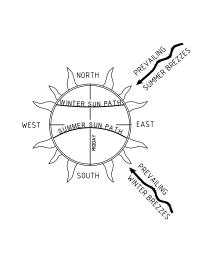
- EACH DUAL OCCUPANCY INCLUDES A BIN STORAGE AREA THAT:
   IS NOT VISIBLE FROM PUBLIC AREAS OR SCREENED FROM PUBLIC AREAS;
  - HAS A MINIMUM AREA OF 1.0m X 2.0m;
     IF LOCATED WITHIN THE GARAGE THE AREA MUST BE VENTILATED:
  - IF LOCATED WITHIN THE FRONT SETBACK MUST BE SCREENED.

9. DWELLINGS GENERALLY MUST ADDRESS PRIMARY FRONTAGES WITH A MINIMUM OF A WINDOW AND EITHER A FRONT DOOR OR PEDESTRIAN ENTRANCE. DWELLINGS ON CORNER LOTS MAY HAVE A FRONT DOOR ADDRESSING THE SECONDARY FRONTAGE BUT MUST STILL ADDRESS THE PRIMARY FRONTAGE WITH A WINDOW ON EACH LEVEL.

## CORNER LOTS

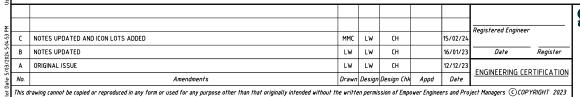
- FOR CORNER LOTS, THE PRIMARY ROAD FRONTAGE SHALL BE CONSIDERED THE NARROW FRONTAGE ADDRESSING A ROAD.
- ADDRESSING A ROAD.

  1. SETBACKS ON CORNER ALLOTMENTS SHALL ADOPT A MINIMUM 9.0m X 9.0m TRUNCATION BETWEEN THE PRIMARY AND SECONDARY FRONT BOUNDARIES PURSUANT TO THE QDC.



SCALE 1:1250 (A1) 1:2500(A3) DO NOT SCALE USE ONLY THE DIMENSIONS PROVIDED









Projec	SOMERS & HERVEY ESTATE, RASMUSSEN
Title	PRECINCT 1 ALLOTMENT DEVELOPMENT REQUIREMENTS

**URBEX PTY LTD** 

PSM 114264 RL 19.281 NOT FOR CONSTRUCTION B00412-P1-BE08 C

Datum AHD

