

YOUR REF: 400344 OUR REF: CON-2020-305

1 February 2021

Urbex Pty Ltd c/- Veris Mackay Pty Ltd PO Box 158 MACKAY QLD 4740

Dear Sir/Madam

## **RESPONSE AS CONCURRENCE AGENCY – PRIOR TO BUILDING WORKS APPLICATION**

Proposal:	Pre-Building Works – Concurrence Referral (Request for Design and Siting Relaxations)
Application Number:	CON-2020-305
Address:	L 1 East Point Drive, MACKAY HARBOUR QLD 4740
Property Description:	Lot 1 on SP199835

I refer to the application received by Council on the 22 December 2020 requesting approval for the following areas of non-compliance with the acceptable solutions of the Queensland Development Code (QDC) or relevant Planning Scheme Codes.

- QDC MP 1.1 A2 Building setback to side/rear boundary less than nominated in the Acceptable Solution.
- QDC MP 1.2 A2 Building setback to side/rear boundary is less than nominated in the Acceptable Solution.
- Mackay Region Planning Scheme Dwelling House Code AO1.1 & AO1.2 building setback to primary and secondary road boundary less than nominated in the Acceptable Outcome.
- Mackay Region Planning Scheme Dwelling House Code AO5 site cover is more than nominated in the Acceptable Outcome.

The proposed development seeks to establish alternative minimum primary and secondary road frontage setback clearances, minimum side and rear setback clearances, and maximum site cover provisions to allow for dwellings to be constructed in a manner that facilities a variety of housing types and arrangements from low density traditional dwelling houses to higher density townhouse type dwellings.

This is a response from Mackay Regional Council as a Concurrence Agency for a future Building Work Application (refer above) pursuant to s57 of the *Planning Act 2016*.

Mackay Regional Council has assessed the proposed development and considers that the development complies with the relevant Performance Criteria as the proposed development facilitates a streetscape consistent with existing built form established throughout surrounding areas.

Civic Precinct, Gordon Street PO Box 41 Mackay | QLD 4740 | Australia Phone **1300 MACKAY** (1300 622 529) Fax **07 4944 2400** 

Email council@mackay.qld.gov.au ABN 56 240 712 069

The proposed boundary setbacks are representative of each proposed lot type and respective dwelling option, subsequently providing adequate private open space areas while also maintaining the safety and function of the surrounding road network. Side setbacks and site cover provisions also ensure that adequate levels of natural daylight and ventilation will be able to permeate into habitable rooms maintaining high levels of amenity and privacy for all lots within Stage 1A of the approved development.

Council requires the following conditions to be attached to any development approval.

- 1. The structure/s shall be in accordance with the approved plans and notes. All notes included on the approved plans form part of this approval and must be complied with accordingly.
- 2. Building permits for the structure/s must be obtained prior to the erection of the structure/s.

## **ADVICE**

1. The site plan submitted indicates that some of the proposed building work may be located within the zone of influence of existing sewerage infrastructure. Building work over or near relevant infrastructure must be assessed against the Queensland Development Code Mandatory Part 1.4 (MP1.4) "building over or near relevant infrastructure". We recommend that you seek advice from a Building Certifier to ensure the performance criteria and acceptable solutions of MP1.4 have been met.

The reasons for the inclusion of these conditions are to ensure the development is carried out generally in accordance with the plans of development submitted with the application and to ensure that Council's infrastructure is not compromised by the development.

The above conditions are valid for a period of 2 years from the date of this letter.

If you require any further information, please email Emma Langford at <u>emma.langford@mackay.qld.gov.au</u>.

Yours faithfully,

Dennis O'Riely Principal Planner

Enc: Proposal Plans





LOTS 22.0m+ MEDIUM DENSITY SITE



MANDATORY TWO STOREY PRODUCT AND MANDATORY BUILT TO BOUNDARY WALL (UNLESS A CORNER LOT)



February 2021

58

59

60

61

800

900

### IMPORTANT NOTES:

### ALLOTMENT SITE REQUIREMENTS

		MINIMUM BUILDING SETBACKS (REFER TO NOTES BELOW)								PRIVATE OPEN SPACE (POS)		OTHER REQUIREMENTS				
LOT TYPE	AV.LOT WIDTH (m)	AV. LOT	FIRST STOREY (LESS THAN 4.5m)				SECONDARY STOREY (4.5-8.5m)				1			LENGTH AND HEIGHT OF ZERO BOUNDARY WALL		
		SIZE (m <sup>2</sup> )	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 (m <sup>2</sup> )	MINIMUM CIRCLE DIAMETER (m)	MAXIMUM SITE COVERAGE (%)	BUUNDART WALL
TOWNHOUSE (T)	7.5-10.0	225	3	5.5	1.5	MANDATORY	0.75	0.75	3	2	1	1.5	60	4	75	MAX. TOTAL LENGTH: 80% OF THE LEGTH OF THE BOUNDARY MAX. HEIGHT: 7.5m
VILLA (V)	10.0-12.49	320	3	5.5	1.5	YES	0.75	0.75	3	2	1	1.5	80	5	60	MAX. TOTAL LENGTH: 60% OF THE LENGTH OF THE BOUNDAR MAX. HEIGHT: 3.5m (MAX SINGL LENGTH 9m)
COURTYARD (CY)	12.5-14.99	375	3	5.5	1.5	YES	0.75	0.75	3	2	1	1.5	80	5	60	MAX. TOTAL LENGTH: 60% OF THE LENGTH OF THE BOUNDAR MAX. HEIGHT: 3.5m (MAX SINGL LENGTH 9m)
ECONOMY TRADITIONAL (ET)	15.0-17.99	450	4.5	5.5	1.5	NO	1.0	2	4.5	2	N/A	2	80	5	50	N/A
TRADITIONAL (T)	18.0-21.99	540	6.0	6.0	1.5	NO	1.5	3	6.0	2	N/A	2	80	5	50	N/A
MEDIUM DENSITY SITE (MD)	22.0 & ABOVE	660	6.0	6.0	1.5	NO	1.5	3	6.0	2	N/A	2	-	-	50	N/A

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.

NOTES - EXCLUDES POOLS AND CLASS 10 BUILDINGS AND STRUCTURES (OTHER THAN RETAINING WALLSAND STRUCTURES). FOR REQUIREMENTS FOR POOLS AND CLASS 10 BUILDING AND STRUCTURES (OTHER THAN RETAINING WALLS AND STRUCTURES) REFER TO QDC.

### SITE COVER

1. SITE COVER (EXCLUDES EAVES, SUN SHADING DEVICES, PATIOS, BALCONIES AND OTHER UNCLOSED STRUCTURES):

**CARPARKING SPACES** 2. TWO CAR PARKING SPACES ARE PROVIDED PER DWELLING.

#### GARAGE

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

PRIMARY OR SECONDARY FRONTAGE	COVERED CAR SPACE OPENING (S) PER STREET FRONTAGE
12.5m OR GREATER	6.0m WIDE MAXIMUM
LESS THAN 12.5m	SINGLE LEVEL: 3.0m WIDE MAXIMUM
	DOUBLE LEVEL: 6.0m MAXIMUM AND RECESSED A MIN. 1.0m BEHIND THE
	FRONT WALL OR BALCONY OF UPPER LEVEL OR FOR A LANEWAY LOT
	(SINGLE OR DOUBLE LEVEL): NO MAXIMUM

#### DRIVEWAYS

4. DRIVEWAY CROSSOVERS ARE LOCATED IN ACCORDANCE THE SETBACKS & REQUIREMENTS OF ACCESS & BUILDING ENVELOPE PLANS B00214-ABEP01-04.

5. DRIVEWAYS DO NOT INCLUDE A REVERSING BAY, MANEUVERING AREA OR VISITOR PARKING SPACES (OTHER THAN TANDEM SPACES) IN THE FRONT SETBACK.

#### WASTE

8. EACH TOWNHOUSE 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.

### FENCING

9. FENCES TO PRIMARY OR SECONDARY ROAD FRONTAGES SHALL BE GENERALLY OPEN FENCING IN SURROUND FRAME. SOLID MASONRY WALL ELEMENTS ARE PROPOSED TO DEFINE CORNERS AND PROVIDE SCREENING TO NOMINATED PRIVATE OPEN SPACE. FENCES AND SCREENS ALONG PRIMARY OR SECONDARY ROAD FRONTAGES SHALL BE 1.2M.

#### CASUAL SURVEILLANCE

10. 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.

11. A MINIMUM OF ONE HABITABLE ROOM WINDOW OF AT LEAST 1.0M2 OVERLOOKS EACH ADJOINING PUBLIC SPACE (STREET, RESERVE OR PUBLIC OPEN SPACE).

### CORNER LOTS

No.

Version: 1, Version Date: 23/12/2020

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

#### HIGH DENSITY EASEMENTS

13. BUILT TO BOUNDARY WALLS ARE SUBJECT TO HIGH DENSITY EASEMENTS OVER COMMON BUILT TO BOUNDARY LOT LINES OVER TOWNHOUSE LOTS 1-7.

This drawing cannol 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 2020

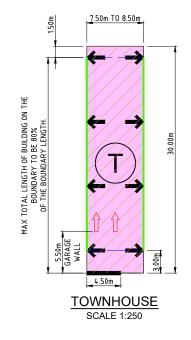
SCALE 1:1000 (A1) 1:2000 (A3) DO NOT SCALE USE ONLY THE DIMENSIONS PROVIDE

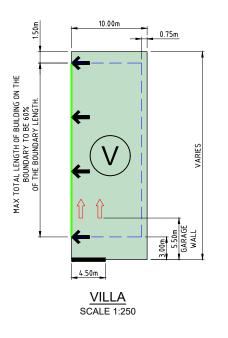
						Registered Engineer	
						negistered Engineer	
						Date	Register
						ENGINEERING CER	
Amendments	Draw	n Design	Design Chk	Appd	Date		TIFICATION

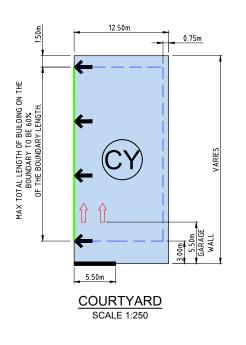


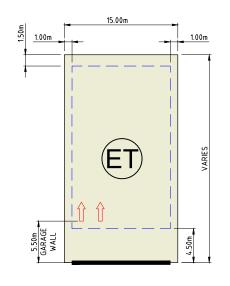












ECONOMY TRADITIONAL SCALE 1:250

### BUILDING SETBACK IMPORTANT NOTES

REFER TO ACCESS AND BUILDING ENVELOPE PLANS B00214-ABEP01 TO B00214-ABEP04 FOR INDIVIDUAL LOT REQUIREMENTS.

- DIMENSIONS SHOWN ABOVE 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, UNLESS SPECIFIED ON DRAWING NO. LD001.
- 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 DWELLING HOUSE
- 3. ALL SETBACK DISTANCES ARE TAKEN FROM THE OUTERMOST PROJECTION AS DEFINED BY THE QC, WITH THE EXCEPTION OF GARAGES. FRONT GARAGE SETBACKS ARE MEASURED TO WALL.
- 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
- 5. THE MAXIMUM LENGTH OF BUILT-TO-BOUNDARY WALL ON VILLA AND COURTYARD ALLOTMENTS SHALL NOT EXCEED 60% 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 OF THE QDC.
- 6. 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.
- 7. 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 STANDARDS. ALL DRIVEWAYS REMAIN SUBJECT TO OBTAINING A MINOR WORKS PERMIT FROM MACKAY REGIONAL COUNCIL TO THEIR CONSTRUCTION

### 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
- 2. 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 ROOM LAYOUTS AND INTERNAL ACCESS WAYS ARE DESIGNED TO MAXIMISE CROSS VENTILATION).

### NOTES

- REAR ALLOTMENT SETBACKS OF 1.5m APPLY.
- TRADITIONAL ALLOTMENTS, WHERE THE ALLOTMENT DEPTH IS 29.5m OR LESS, A FRONT BOUNDARY SETBACK OF 4.5m MAY 2 APPLY AND WHERE THE ALLOTMENT DEPTH IS GREATER THAN 29.5m A FRONT BOUNDARY SETBACK OF 6.0m OTHERWISE APPLIES.
- UNLESS SPECIFIED, SECONDARY FRONT BOUNDARY SETBACKS FOR CORNER ALLOTMENTS ARE:
  - TRADITIONAL 3.0m
- (ii) ECONOMY TRADITIONAL 2.5m (iii) VILLA AND COURTYARD 1.0m
- A 9.0m X 9.0m TRUNCATION APPLIES TO CORNER ALLOTMENT SETBACKS BETWEEN THE PRIMARY AND SECONDARY FRONT BOUNDARIES.

## EAST POINT- STAGE 1 TYPICAL LOT DETAIL

	0	5	10	15	20	25r
5 3.75 2.5	1.25	SCALE 1:2	250 (A1)	I:500 (A3)		
		DO NOT SCALE US	E ONLY THE DIME	NSIONS PROVIDE	).	

							Registered Engineer			
С	STAGE 1A LAYOUT CHANGES	ΤL	PDW	СН	СН	19/06/20				
В	ISSUED FOR OPERATIONAL WORKS APPROVAL INCORPORATING COUNCIL'S RFI	ΤL	PDW	PDW	PI	27/11/19	Date	Register		
A	ORIGINAL ISSUE									
No.	Amendments	Drawn	Design	sign Design Chik Appd Date ENGINEERING CERTIFICATION						
This d	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 2019									

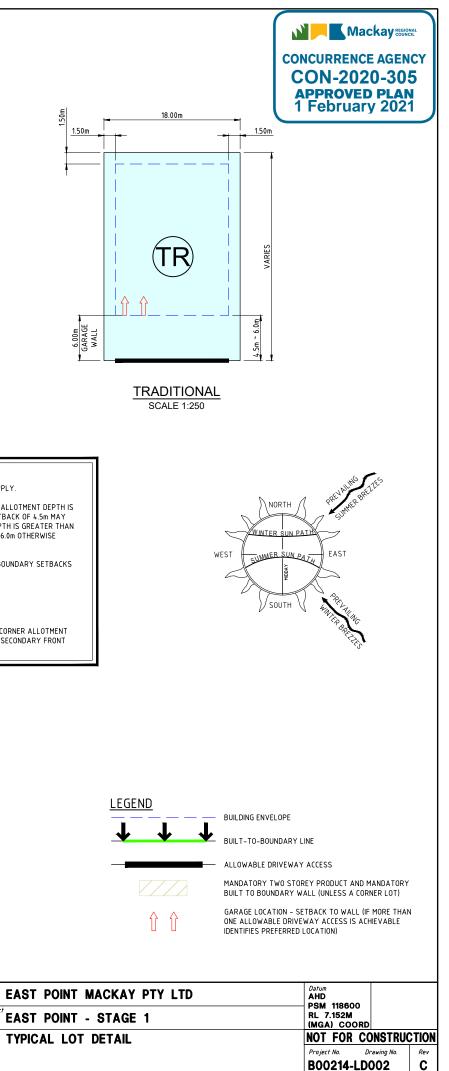


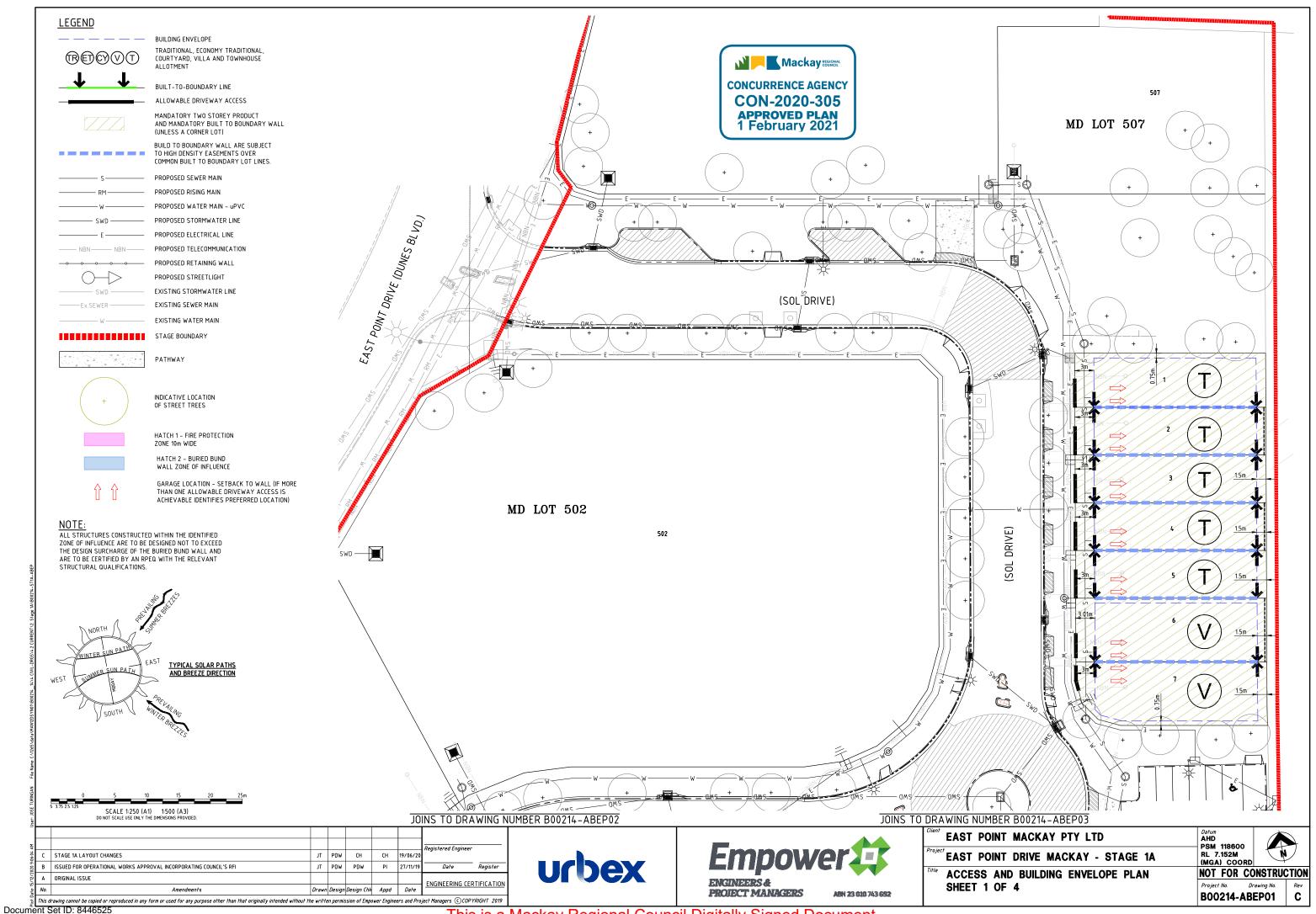


TYPICAL LOT DETAIL

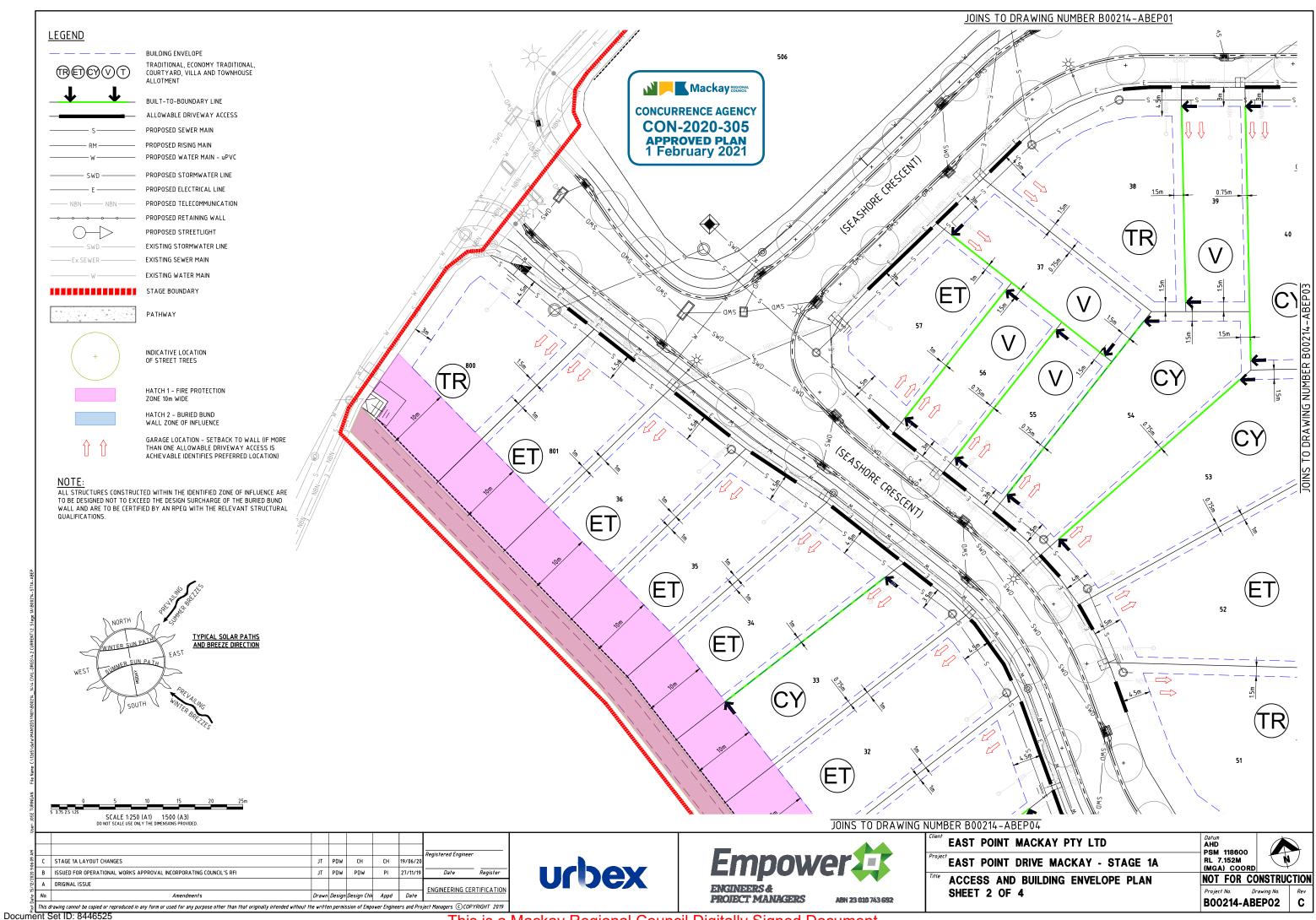
This is a Mackay Regional Council Digitally Signed Document

Document Set ID: 8446525 Version: 1, Version Date: 23/12/2020

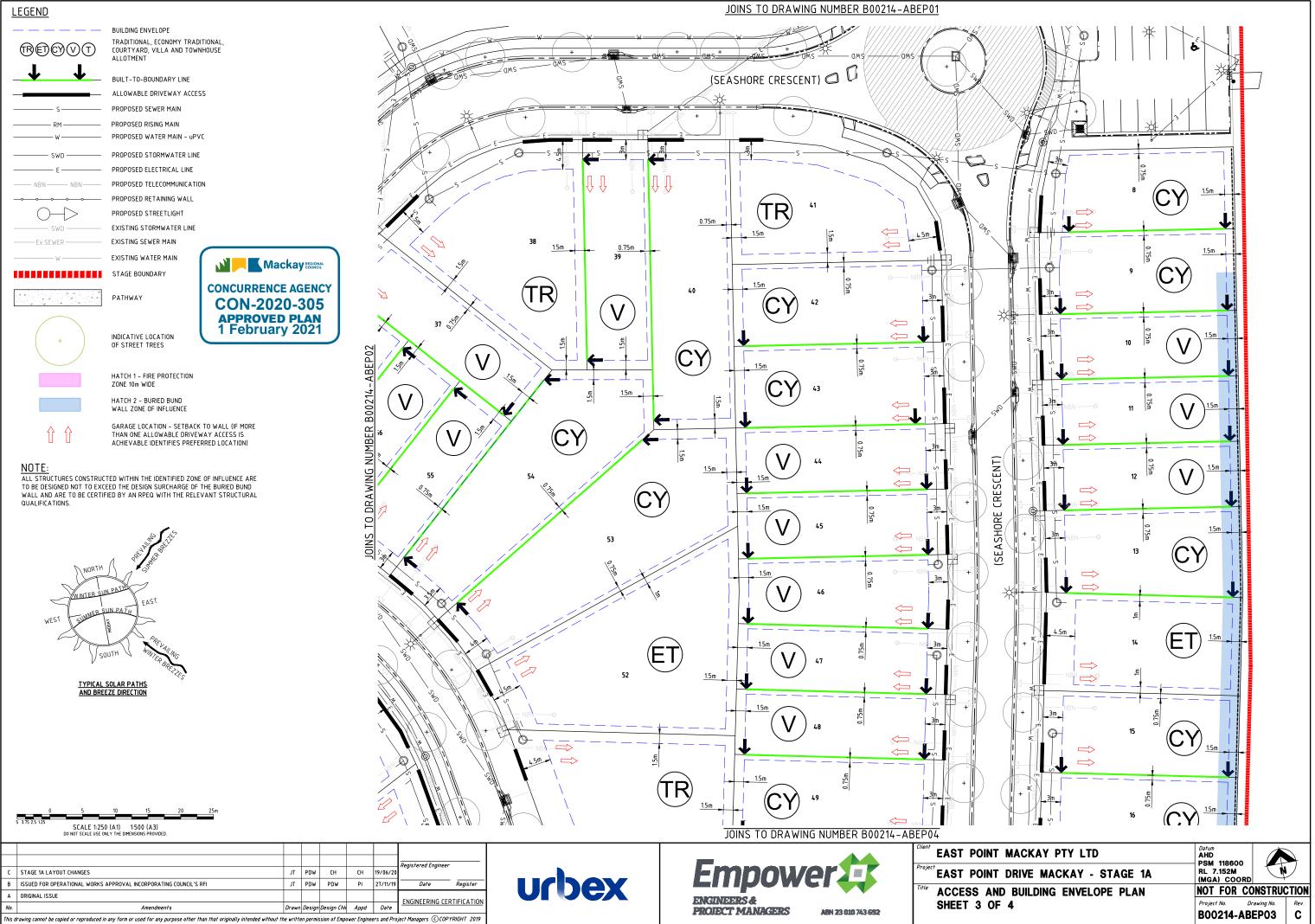




Version: 1, Version Date: 23/12/2020



Version: 1, Version Date: 23/12/2020



Document Set ID: 8446525 Version: 1, Version Date: 23/12/2020

