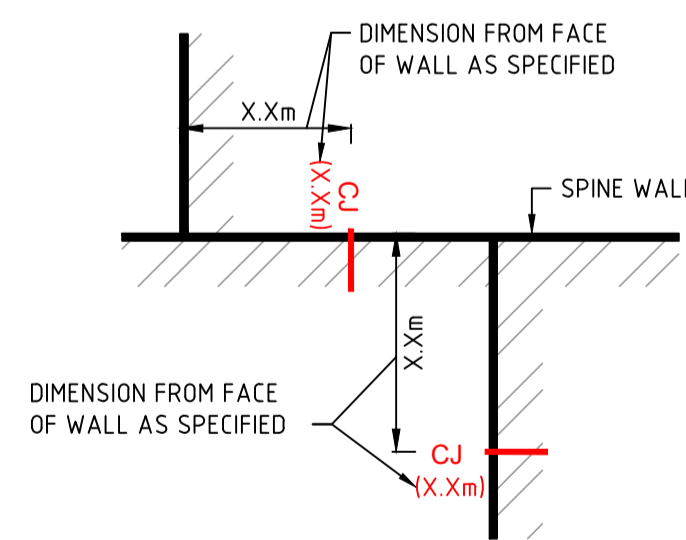


NOTES

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE CONTRACT DRAWINGS AND SPECIFICATION.
- EXISTING FEATURES AND LEVELS AS SUPPLIED BY MNG SURVEYS.
 - ALL FINISHED LEVELS ARE IN METRES TO AHD.
 - HORIZONTAL DATUM IS PCG94.
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SHOWN.
- CONTRACTOR TO LOCATE ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF WORKS ON SITE.
- PRIOR TO CUTTING OR FILLING, THE SITE AREAS SHALL BE CLEARED AND TOPSOIL REMOVED.
 - EXTENT OF CLEARING TO BE LIMITED TO THE BOUNDARY UNLESS AGREED WITH THE SUPERINTENDENT.
 - VEGETATION WHERE NOTED FOR PROTECTION SHALL BE FENCED PRIOR TO CLEARING SURROUNDING AREA. THE CONTRACTOR TO PROTECT THE "VEGETATION PROTECTION AREAS" FROM ANY DAMAGE.
 - ALL UNSUITABLE MATERIAL TO BE REMOVED BY THE CONTRACTOR TO APPROVED TIPPING SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. ALL FEES TO BE PAID BY THE CONTRACTOR.
 - ALL CLEARED MATERIAL TO BE MULCHED AND STOCKPILED ON SITE AS DIRECTED BY THE SUPERINTENDENT.
 - TOPSOIL SHALL BE STRIPPED AND STOCKPILED ON SITE AS DIRECTED BY THE SUPERINTENDENT.
- ALL LEVELS AND SET OUT SHALL BE LOCATED FROM BENCH MARKS ESTABLISHED BY A LICENCED SURVEYOR.
- PLACING OF FILL SHALL NOT COMMENCE UNTIL SUPERINTENDENT HAS INSPECTED THE WORKS.
- CONTRACTOR TO LIAISE WITH ADJOINING LOT OWNERS IF EXISTING FENCING ALONG COMMON LOT BOUNDARIES ARE TO BE TEMPORARILY REMOVED. ANY SUCH WORKS ARE TO BE REINSTATED BY THE CONTRACTOR.
- ALL LEVELS SHOWN ARE FINISHED LEVELS AFTER FINAL WORKS. LOT LEVELS ARE FINISHED SAND LEVELS. VERGE AND P.O.S. SURFACES SHALL BE 50mm BELOW FINISHED LEVELS FOR TOPSOILING. ROADS SHALL BE BOXED AS PER THE TYPICAL ROAD SECTIONS AND DETAILS SHOWN ON THE STANDARD DRAWINGS.
- CONTRACTOR TO ARRANGE FOR PRINCIPAL'S GEOTECHNICAL ENGINEER TO PROVIDE INDEPENDENT CERTIFICATION THAT EARTHWORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE DRAWINGS AND THE SPECIFICATION.
- THE CONTRACTOR SHALL PROVIDE THE SUPERINTENDENT AN AS-CONSTRUCTED SURVEY OF FINISHED DEVELOPMENT LEVELS WITHIN THE EXTENT OF WORKS BOUNDARY. THE LEVELS SHOULD ACCURATELY DEFINE BATTERS AND CHANGE OF GRADE. THE AS-CONSTRUCTED SURVEY SHALL BE SUPPLIED IN ELECTRONIC FORMAT (CAD AND PDF FILES).

RETAINING WALL NOTES

- REFER DRAWING TABEC-STD-W01 FOR RETAINING WALL CONSTRUCTION DETAILS. REPLACE TOP COURSE WITH 165x350x1000 BLOCKS WHEN INDICATED AS '1/2" TOP BLOCK' ON PLANS. ENSURE M4 POINTING MORTAR IS USED.
- ALL RETAINING WALLS TO BE LIMESTONE BLOCK TYPE WITH FOOTINGS SUITABLE FOR SAND AREAS (CLASS 'A') U.N.O.
- WALL COURSING TO BE ESTABLISHED FROM TOP OF WALL LEVELS SHOWN ON DRAWINGS.
- CONTRACTOR SHALL PROVIDE SUPERINTENDENT AN AS-CONSTRUCTED SURVEY OF RETAINING WALLS WITHIN THE EXTENT OF WORKS BOUNDARY. THE LEVELS AND LOCATION SHOULD BE ACCURATELY DEFINED. THE AS-CONSTRUCTED SURVEY SHALL BE SUPPLIED IN DIGITAL FORMAT (CAD AND PDF FILES).
- CONTRACTOR TO CONFIRM LEVEL OF EXISTING STUB WALLS PRIOR TO COMMENCEMENT OF CONSTRUCTION OF ANY RETAINING WALLS.
- REFER TO POWER DRAWINGS FOR DEEPENED FOOTING LOCATIONS.

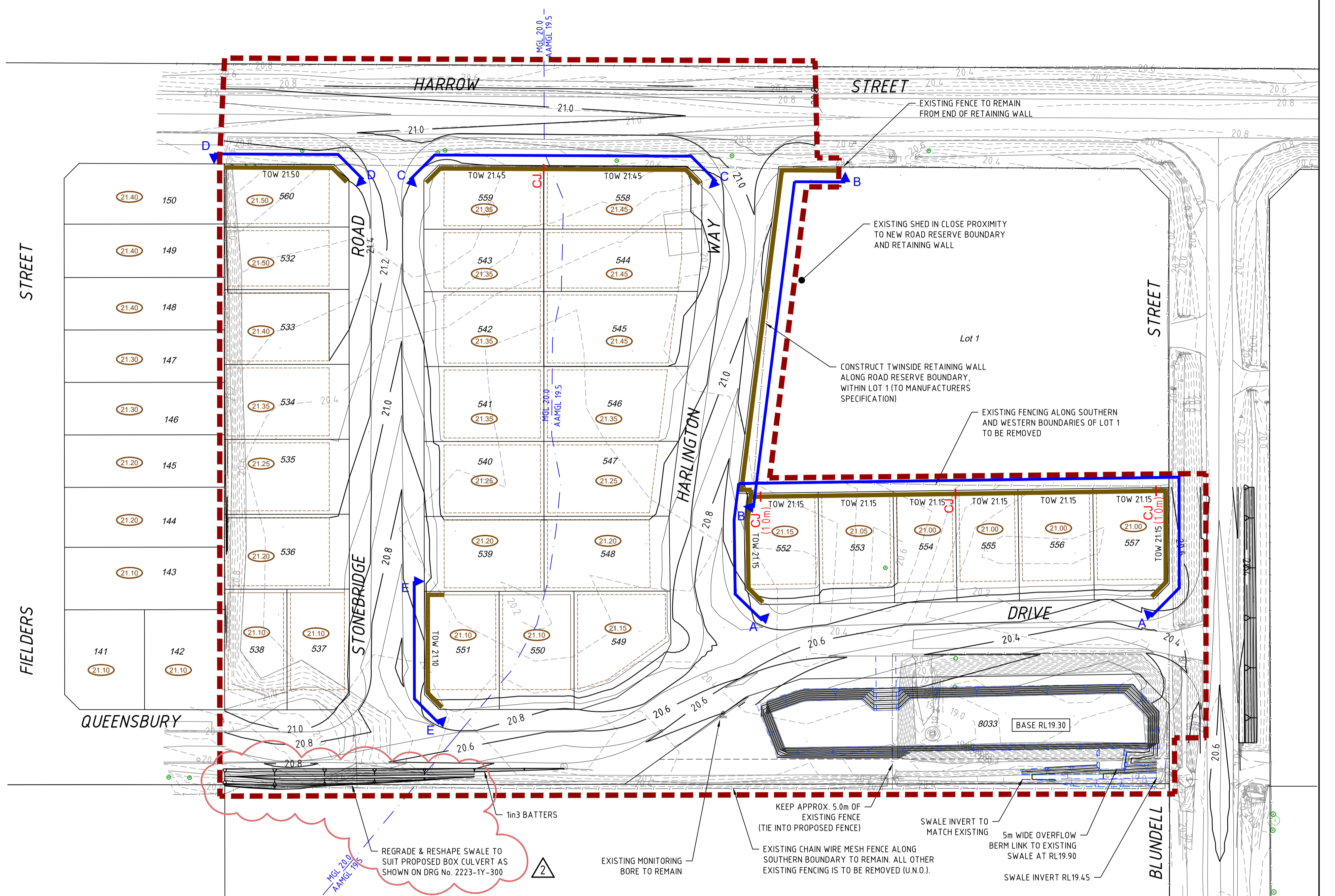


TYPICAL 'CJ' LOCATION DETAIL
SCALE 1:50



LEGEND

- EXTENT OF EARTHWORKS
- EXISTING SURFACE CONTOUR
- PROPOSED SURFACE CONTOUR (0.2m)
- PROPOSED LOT PAD LEVEL
- PROPOSED RETAINING WALLS
- FUTURE RETAINING WALLS
- EXISTING RETAINING WALLS
- TOP OF RETAINING WALL LEVEL
- CONTROL JOINT (DIAGRAMATIC ONLY)
- UNIFORM INFILL FENCING
- SPECIAL RETAINING WALL TREATMENT BUILDING ADJACENT TO TOP OF RETAINING WALL
- REFER TO RETAINING WALL PROFILE SHEETS



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SCALE 1:500 0 10 20 30 A1

Standard Retaining Wall Drawings: TABEC-STD-W01 Rev 7

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS IT HAS BEEN CERTIFIED BY A PRACTISING STRUCTURAL ENGINEER.

Terpkos Engineering Pty Ltd
STRUCTURAL ENGINEER COMPANY DATE

WAPC No. 160391

No.	DATE	DRAWN	APPROVED	AMENDMENT
2	01.11.21	RDE	JZ	SWALE AMENDED.
1	07.07.21	RDE	JZ	CONTROL JOINTS ADDED.
0	29.06.21	RDE	JZ	ISSUED FOR CONSTRUCTION.
B	09.06.21	RDE	JZ	ISSUED FOR APPROVAL.
A	20.05.21	RDE	JZ	ISSUED FOR COMMENTS & PRICING.

This plan shall not to be used for construction unless issued as rev 0 and signed as approved.

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DESIGNED		CHECKED		APPROVED	
RDE	JZ	RDE	JZ	B. FARRELL	
DRAWN		CHECKED		DATE	
RDE	JZ	RDE	JZ	29.06.21	

PROGRESS DEVELOPMENTS

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PROJECT	ST LEONARDS ESTATE, DAYTON - STAGE 1Y
TITLE	BULK EARTHWORKS AND RETAINING WALL PLAN
DRAWING NUMBER	2223-1Y-100
ISSUE	2