

Sheet List					
Sheet	Sheet Name	Date	Current Revision	Revision Date	Revision Description
1 of 4	DEMOLITION PLAN	11/09/2020	C	04/11/2020	Council Approval
2 of 4	SITE PLAN	11/09/2020	C	04/11/2020	Council Approval
3 of 4	RETAINING WALL DETAILS	11/09/2020	C	04/11/2020	Council Approval
4 of 4	PROPOSED & EXISTING SECTIONS	04/11/20	C	04/11/2020	Council Approval

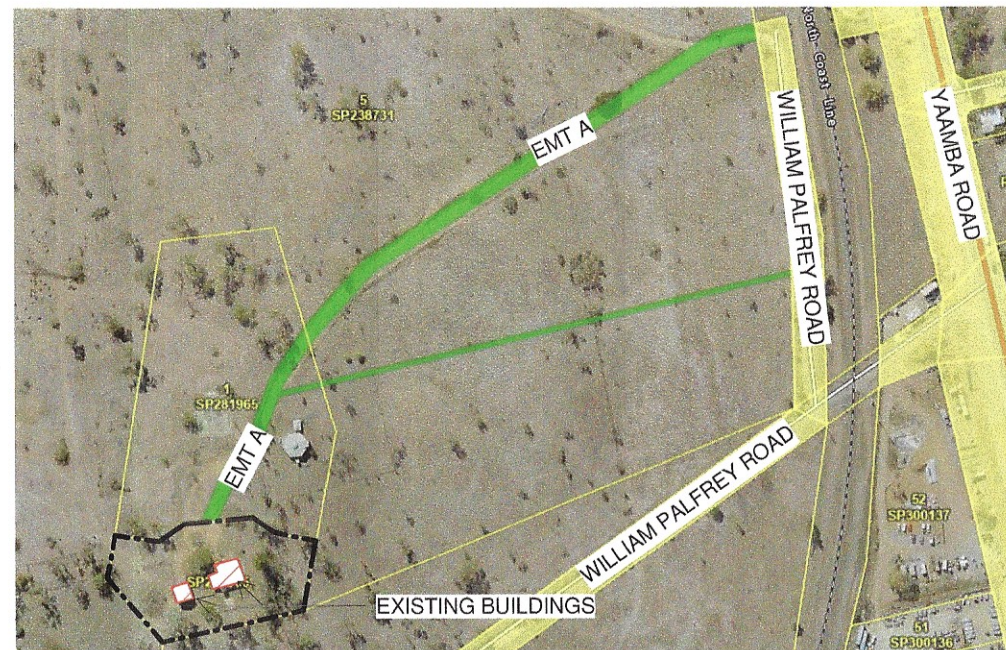
ROCKHAMPTON REGIONAL COUNCIL

APPROVED PLANS

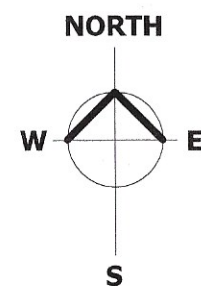
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Development Permit No.: D/108-2020

Dated: 1 April 2021



1 LOCATION PLAN



PROPERTY DESCRIPTION	
LOT:	2
PLAN No:	SP281965
COUNTY:	Livingstone
PARISH:	MURCHISON
AREA:	7101 m ²



2 DEMOLITION PLAN
1 : 500

*Drawings resubmitted
23.11.2020.*

04/11/2020	C	Council Approval
21/09/2020	B	Preliminary
Date	Rev	Notes
Approved		<i>RPEQ 3164</i>
Checked	JMT	
Drawn	A.G.	
Design	JMT	

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Project
**BULK EARTH WORKS
& DEMOLITION OF
EXISTING
STRUCTURES**
For
S. & J. TRAIL

at
**23B WILLIAM
PALFREY RD,
PARKHURST,
ROCKHAMPTON.**

Job No.	0720-160.1
Rev.	C
Sheet	1 of 4

Self adhering

Some climbers have 'sticky feet' such as Creeping Fig (Ficus pumila). This plant can be very effective in creating an evergreen backdrop in a garden. It can be used on painted cement sheeting to create a solid backdrop of greenery in less time you would think. Its tiny suction cups should not be used on damaged brickwork or mortar if there is concern about the mortar becoming more unstable with time.



RETAINING WALL DETAILS

- LEGEND
-CUT MATERIAL
 -FILL MATERIAL
 -BLOCK RETAINING WALL

GENERAL NOTES

- 1 THE CONTRACTOR SHALL VERIFY THAT ALL ASPECTS OF THE DRAWINGS REPRESENTING THE PROPOSED WORKS AND THE ASSOCIATED CONSTRUCTION COSTS ARE UNDERSTOOD. THE COMMENCEMENT OF ANY ASPECT OF THE PROPOSED WORKS DETAILED ON THESE DRAWINGS CONFIRMS ACCEPTANCE OF THIS CONDITION. IN CASE OF DOUBT - ASK!
- 2 ALL LEVELS TO AUSTRALIAN HEIGHT DATUM (AHD)
- 3 ALL DIMENSIONS ARE IN METRES (PLANS AND SECTIONS) AND MILLIMETRES (DETAILS) UNLESS NOTED OTHERWISE (UNO)
- 4 VERIFY ALL DIMENSIONS. DO NOT SCALE DRAWINGS
- 5 THE CONTRACTOR SHALL VERIFY THE ACCURACY AND COMPLETENESS OF ALL ASPECTS OF THE WORKS REPRESENTED ON THE DRAWINGS ON SITE, PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL ALLOW ALL COSTS TO UNDERTAKE SUCH ACTION WITH NO COST IMPOSED UPON THE DEVELOPER FOR CONSTRUCTION ERRORS/DEFECTS AS A RESULT OF OMITTING SUCH ACTIONS WORKS NOT SPECIFICALLY REFERRED TO, ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE LOCAL AUTHORITY OR FUTURE ASSET OWNER WHERE THEY DIFFER. THE CONTRACTOR SHALL ALLOW ALL COSTS TO UNDERTAKE SUCH WORKS WHERE REQUIRED.
- 7 ANY DAMAGE TO EXISTING INFRASTRUCTURE OR SERVICES SHALL BE MADE GOOD AT THE CONTRACTOR'S EXPENSE
- 8 WHERE TEMPORARY WORKS ARE REQUIRED TO CARRY OUT THE CONSTRUCTION OF ANY ASPECT OF THE WORKS DETAILED ON THE DRAWINGS, THE TEMPORARY WORKS SHALL BE UNDERTAKEN AT THE CONTRACTOR'S EXPENSE. EXAMPLES OF SUCH WORKS INCLUDE TEMPORARY DRAINAGE FOR EARTHWORK OPERATIONS AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES.
- 9 ALL LIASON WITH THE LOCAL, STATE AND ANY STATUTORY AUTHORITY IS THE CONTRACTOR'S RESPONSIBILITY.
- 10 THE CONTRACTOR SHALL LIASE WITH THE ENGINEER AND/OR LOCAL AUTHORITY TO PRE-SCHEDULE REQUIRED INSPECTIONS FOR ALL HOLD POINTS ASSOCIATED WITH ANY ASPECTS OF THE WORKS.
- 11 THE ENGINEER RESERVES THE RIGHT TO DEEM ANY ASPECT OF THE WORKS CONTRACTED UNSATISFACTORY OR DEFECTIVE WITH A REQUEST FOR RECTIFICATION PROVIDED AS A FORMAL WRITTEN INSTRUCTION TO THE CONTRACTOR. ALL DEFECTIVE WORKS SHALL BE RECTIFIED AT THE CONTRACTOR'S EXPENSE INCLUSIVE OF DELAYS RESULTING FROM SUCH DEFECTS.
- 12 THE CONTRACTOR SHALL MAINTAIN ALL CURRENT WORKPLACE HEALTH AND SAFETY PRACTICES AT ALL TIMES. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING PUBLIC SAFETY AT AND ADJACENT TO PUBLIC SPACES AT THE PROJECT SITE.
- 13 THE SITE IS TO BE LEFT NEAT AND TIDY AT THE COMPLETION OF THE WORKS. ALL RUBBISH AND DEBRIS SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH THE LOCAL AUTHORITY REQUIREMENTS AND SATISFACTION.

BULK EARTHWORKS

- 1 REFER SOILS REPORT. PREPARE SITE IN ACCORDANCE WITH THE RECOMMENDATIONS CONTAINED IN THE SOIL REPORT.
- 2 STRIP SITE TO REMOVE ALL VEGETABLE AND DELETERIOUS MATTER
- 3 PROOF ROLL SITE WITH TRUCK HAVING A TARE OF 8 TONNES.
- 4 SOFT SPOTS IDENTIFIED TO BE REMOVED AND REPLACED WITH ROAD BASE TYPE 2.3
- 5 STRIPPED SITE SHALL BE BENCHMARKED TO ENSURE FILL IS PLACED AND COMPACTED IN 200 THICK LOOSE HORIZONTAL LAYERS
- 5 SUITABLE SITE SPOIL CAN BE MIXED WITH ROADBASE TYPE 2.3 (RATION 1:1) MIXED AND CONDITIONED TO OPTIMUM MOISTURE CONTENT
- 6 ROLL APPROVED FILL MATERIAL AND COMPACT USING MIN 8 TON ROLLER
- 7 IMPORTED FILL ROADBASE TYPE 2.3 TO BE PLACED IN 200 LOOSE LAYERS OR CONDITIONED FILL MATERIAL AS PER NOTE 5
- 7 DO NOT USE DYNAMIC/VIBRATING COMPACTORS - STATIC COMPACTION ONLY COMPACTED TO 98% STANDARD.
- 8 ALL SERVICES TO BE LOCATED PRIOR TO THE COMMENCING OF WORKS.

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Project BULK EARTH WORKS & DEMOLITION OF EXISTING STRUCTURES		
For S. & J. TRAIL		
at 23B WILLIAM PALFREY RD, PARKHURST, ROCKHAMPTON.		
Job No.	0720-160.1	
Rev.	D	Sheet 2 of 4

20.3.21 D as noted

tree/landscaped screenings to camouflage rain water tanks

wall greening self adhering stick feet creeping fig

1. Ensure no underground services are effected,damaged or altered without consent from the respective owner or authorities written consent.
2. Confirm all direct and indirect works are carried out within the site property boundaries. Do not commence any work outside property boundaries without neighbour and or Local Council approvals.

1 Construction shall be strictly in accordance with the manufacturers
2 specifications
3 geofabric shall be placed around free draining backfill
4 free draining material behind wall 20-40 aggregate
5 remove existing spoil/fill, wet up or dry out to achieve optimum
moisture content, place and compact in 200 layers
place first block in stiff to firm subgrade

APPROVED PLANS

Dated: 1 April 2021

1.Minimising Dust Generation - The following work practices will be used to minimise dust generation.

- 1.1. Wind conditions on site are to be monitored and site works stopped if wind strength is such that efforts to minimise and/ or suppress dust are ineffective
- 1.2. Soil stabilisation of batters (Through topsoil and revegetation) to be undertaken immediately after final trim to minimise exposure of bare earth.

2.1. Gust generating surfaces are to be wet down daily prior to commencement of work using water trucks, sprinklers and hose watering by hand.

2.2. Additional wetting down of site areas is to be undertaken as needed during the course of the day where work areas have dried and are generating dust.

- 1. WORKING HOURS** - Working hours for the site are to be 6:30am to 6:30pm Monday to Saturday. Contractor to confirm Council requirements and adjust where required
- 2. Noise Minimisation Methods** - Noise will be minimised using the following methods:
Restricted working hours as detailed above
Noise generating machinery to be operated only when necessary to undertake works.
Vehicles and machinery to be regularly maintained to reduce engine noise through infrequent maintenance.

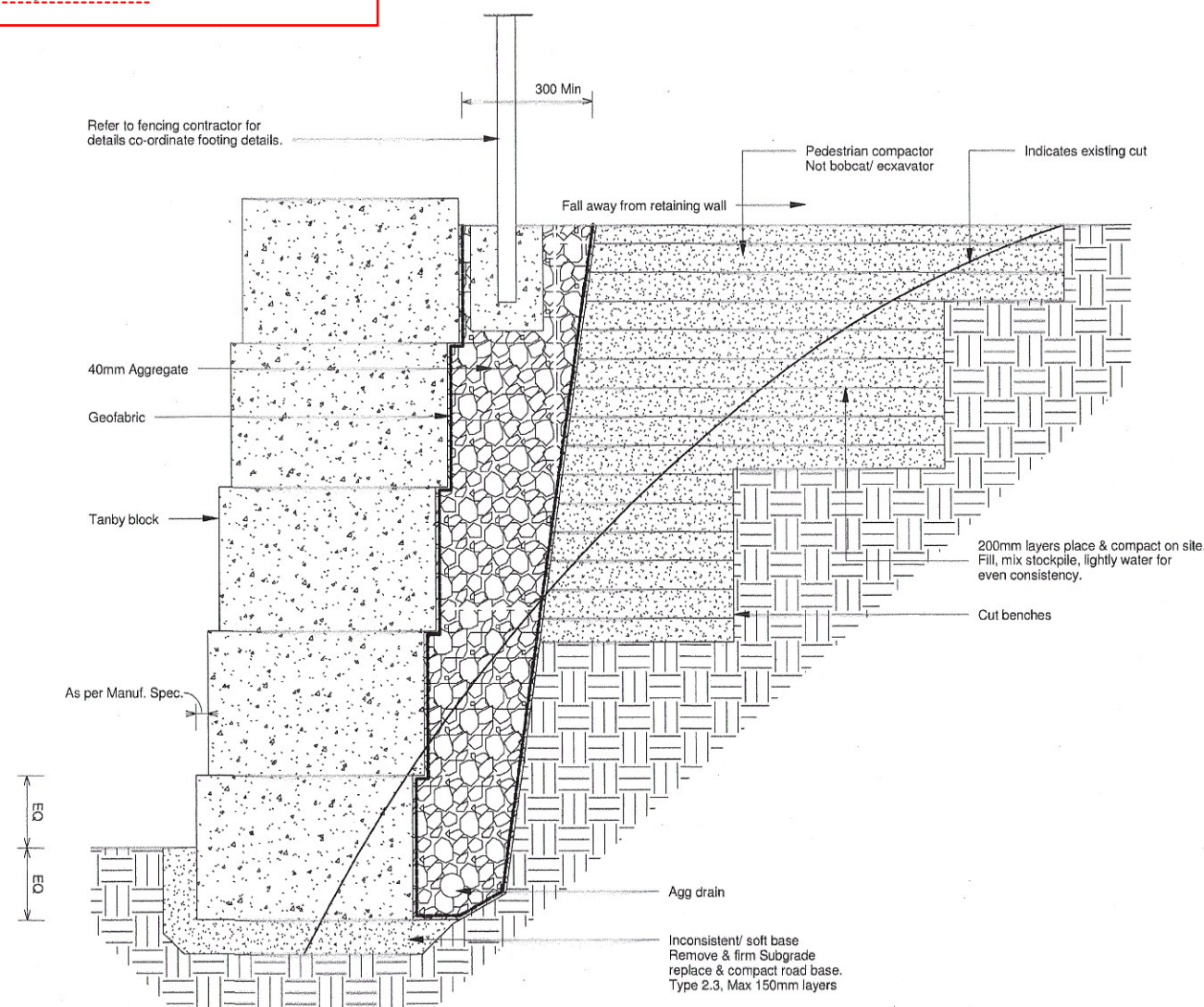
1. Prior to commencement of earthworks, Topsoil shall be stripped and stockpiled from select areas only for re-spreading over disturbed areas prior to revegetation and landscaping.
2. Prior to the commencement of earthworks all silt fencing and hay bales will be erected.
3. All disturbed areas on site and in road reserve will be re-topsoiled turfed landscaped a made good.
4. All soil conservation and environmental protection measures shall be monitored by the contractor at regular interval during construction period. Silt fences and hay bales will be monitored after rain events and made good where necessary. This will also be carried out during the defects liability period.
5. Silt fences shall be installed on the low side of all stockpiles and on the low side of all building platforms
6. Silt fences shall remain on site until all construction activities are complete and there is 90% vegetation coverage of proposed landscaped areas.

Drainage Management - Where possible, rainwater discharge from upstream properties is to be directed away from building platform with temporary table drains

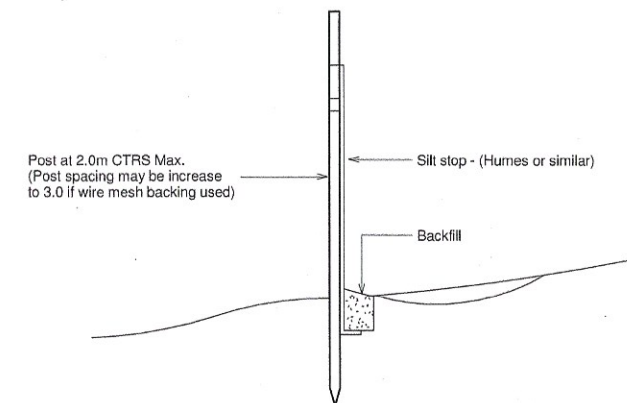
- 1.1 Exposed earth shall be topsoiled, vegetated, and landscaped as soon as possible after trimming.
- 1.2 Re-vegetated and landscaped areas shall be regularly watered to assist establishment of cover.
- 1.3 All banks and batters are to be regularly inspected to identify areas of erosion and reshaped to prevent further erosion necessary - rectification works are to be re-vegetated immediately.

- 2.1 Silt fencing & sediment traps to be installed at areas of silt discharge as shown on plan
- 2.2 Silt fencing to be installed to downstream side of stockpile areas of bare earth where silt laden runoff can be generated.
- 2.3 Silt fencing and sediment traps to be installed in accordance with setout detail and sediment fence details on this sheet.
- 2.4 Silt fences and sediment traps shall not be installed on site until all construction activities are complete and there is 90% vegetation coverage of proposed landscaped areas

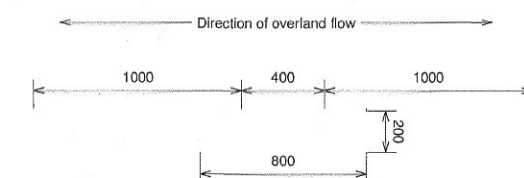
3.1 Vehicles and plant are to only access the site from Existing Road.
3.2 Site access to be over temporary cross over 4x No shade down sleepers
3.3 Crossover to be inspected at end of each day and any deposited material is to be removed.



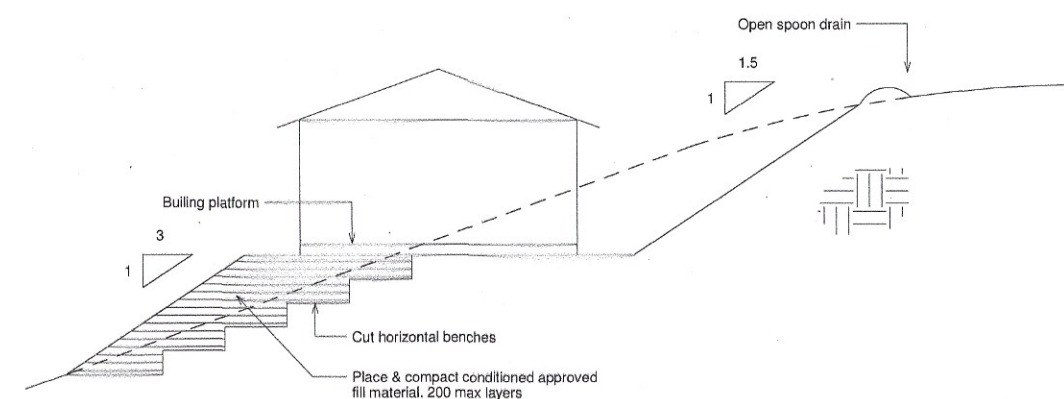
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SEDIMENT FENCE DETAIL
N.T.S.

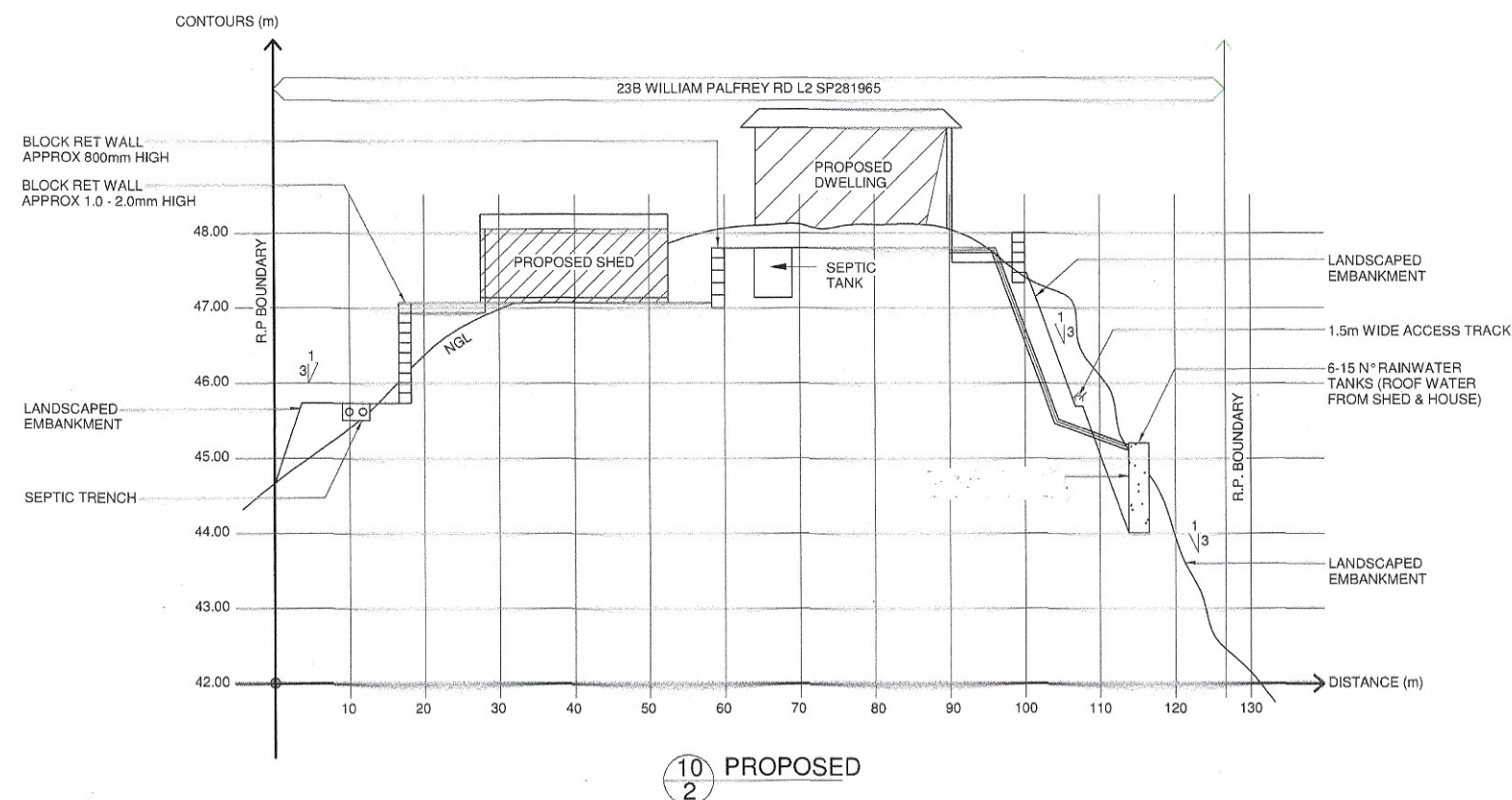
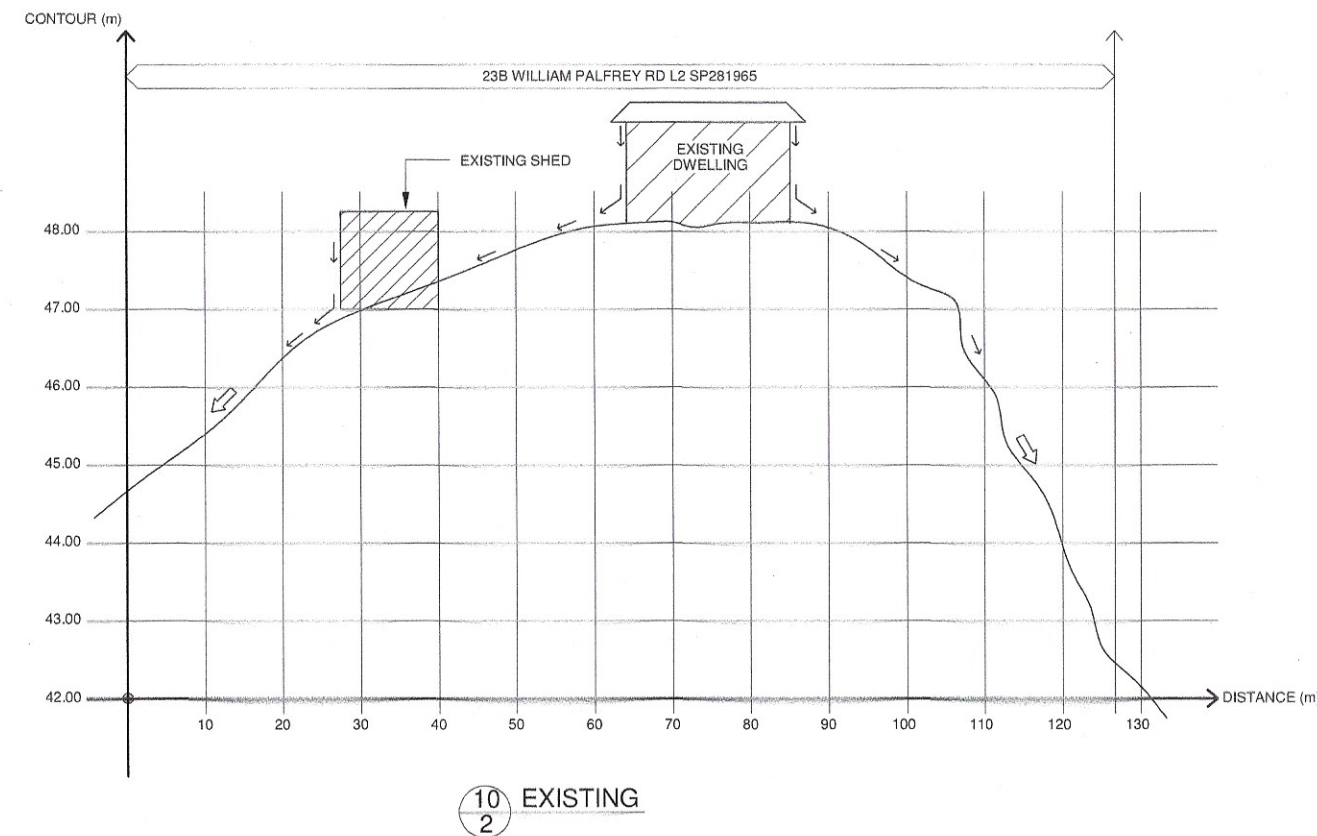


SEDIMENT FENCE SETOUT DETAIL
N.T.S.



NOT TO SCALE

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Checked	JMT	
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Sheet	4 of 4