

# ROAD & DRAINAGE

## MARRIOTT WATERS ESTATE

### STAGE 34

DRAWING INDEX	
SHEET No.	DRAWING TITLE
R 01.	LOCALITY PLAN & SHEET INDEX
R 02.	LOT LAYOUT PLAN
R 03.	GENERAL, SITE SPECIFIC & CITY OF CASEY NOTES
R 04.	DETAIL PLAN, TBM & SERVICE OFFSET TABLE
R 05.	DESIGN CONTOURS PLAN
R 06.	BULK EARTHWORKS PLAN
R 07.	EXISTING CHANNEL CROSS SECTION



**City of Casey**

Approval by: David Dickeson  
Engineering Plan No. **R6001**  
Date: 24/7/23  
File Ref: SEng00071/23  
Planning Permit: PlnA00358/15

Approval subject to:-

- All works to be carried out in accordance with an approved Environmental Management Plan and an approved Traffic Management Plan.
- Relevant service authority notification and approval to be obtained.
- Council's Construction Supervision Team to be contacted on Tel: 9705-5200 prior to commencement of works.
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#### CONTRACTOR TO NOTE



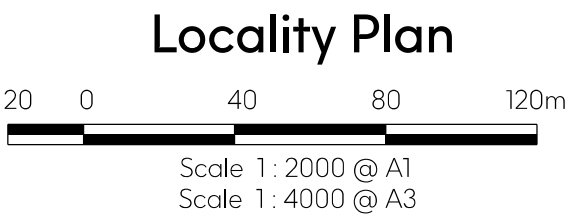
BEWARE OF UNDERGROUND SERVICES. THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. EXTREME CARE TO BE TAKEN AT ALL TIMES WHEN BORING NEAR OR ACROSS EXISTING SERVICES.



THE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR AND AT ALL TIMES PROVIDE A SAFE WORKING ENVIRONMENT IN THE VICINITY OF THE SITE OF WORKS IN FULL COMPLIANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY REGULATIONS. IN ACCORDANCE WITH CLAUSE 15 OF AS2124-1992, THE CONTRACTOR MUST ENSURE THE SAFETY OF THE CONTRACTOR'S EMPLOYEES AND ALL OTHER PEOPLE WHO ARE ON OR ADJACENT TO THE SITE. THE CONTRACTOR MUST COMPLY WITH THE VICTORIAN OCCUPATIONAL HEALTH AND SAFETY ACT 2004, INCLUDING SAFETY HELMETS, SAFETY BOOTS, EAR AND EYE PROTECTION, WHERE APPROPRIATE.

Revision Details				
Revision	Date	Revised Sheets	Descriptions	Authorised
A	15-05-2023	-	Issued for Approval	G.E.S

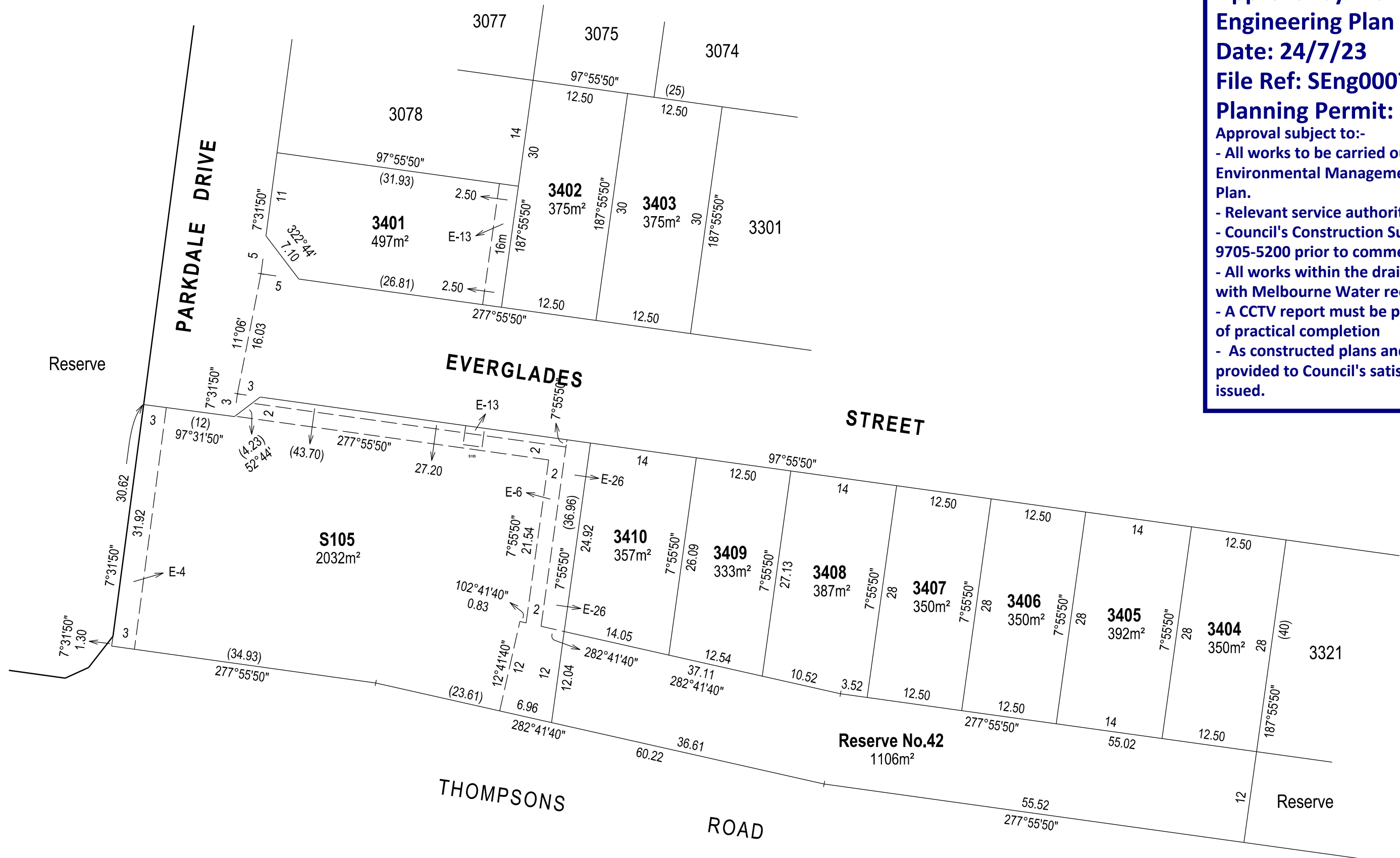
ALL WORKS MUST BE CARRIED OUT IN ACCORDANCE WITH COUNCIL SPECIFICATIONS AND STANDARD DRAWINGS FOR ROAD AND DRAINAGE WORKS



Status :		
<b>For Approval</b>		
✓ ISO 9001 ✓ AS/NZS 4801 ✓ Endorsed ✓ Integrated Management System	Project No: 34830_34 Drawn: J.C.B Date: May 2023 Designed: M.S Date: May 2023 Authorised: G.E.S Date: May 2023	Scale: As Shown Date Printed: 15/05/2023 Level Data: Ltopo.dgn Datum: AHD
Filename: K:\34830\34830_34\ dgn\R&D\34830_34_R01.dgn		

**marshal**

City of Casey		Plan Number
T Jay Developments PTY. LTD. Marriott Waters Stage 34 Thompson Road Lyndhurst		<b>34830_34</b> <b>R01</b>
Locality Plan & Sheet Index		Revision <b>A</b>
		Sheet 01 of 07



City of Casey

Approval by: David Dickeson

Engineering Plan No. **R6001**

Date: 24/7/23

File Ref: SEng00071/23

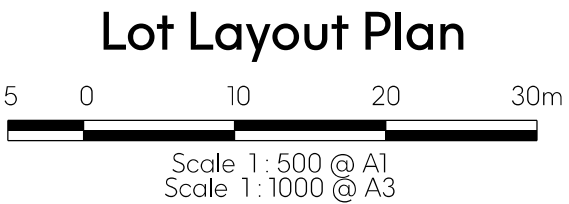
Planning Permit: PlnA00358/15

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PLEASE NOTE THE LAYOUT OF THIS SHEET HAS BEEN INCLUDED FOR CONVENIENCE. FOR PROPOSED/REGISTERED TITLE BOUNDARIES, PROPOSED/REGISTERED EASEMENTS AND ANY EXISTING OR CREATED RESTRICTIONS, PLEASE REFER TO THE PLAN OF SUBDIVISION



Status :

For Approval

✓

ISO 9001

✓

AS/NZS 4801

✓

Endorsed

✓

Integrated Management System

Project No: 34830\_34

Drawn: J.C.B Date: May 2023

Designed: M.S Date: May 2023

Authorised: G.E.S Date: May 2023

Scale: As Shown

Date Printed: 15/05/2023

Level Data: Ltopo.dgn

Datum: AHD

Filename: K:\34830\34830\_34\ dgn\R&D\34830\_34\_R02.dgn

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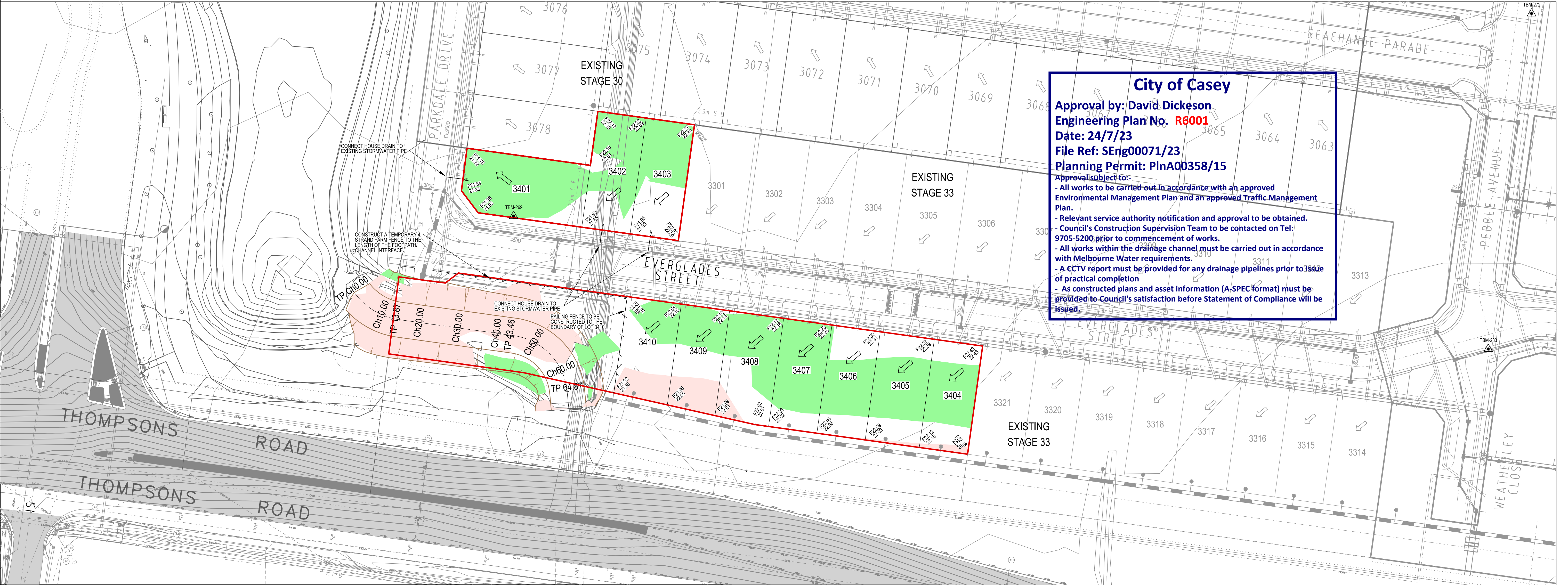
City of Casey	Plan Number
T Jay Developments PTY. LTD. Marriott Waters Stage 34 Thompson Road Lyndhurst	<b>34830_34 R02</b>
Lot Layout Plan	Revision <b>A</b>
	Sheet 02 of 07



SITE SPECIFIC NOTES			GENERAL NOTES			CITY OF CASEY NOTES		
1	ALL CONSTRUCTION TRAFFIC, STORAGE AND COMPOUNDS ARE TO BE LIMITED TO THE SITE OF WORKS. THE FUTURE STAGE AREA IS TO BE KEPT UNDISTURBED, EXCEPT FOR SPECIFIC WORKS.		UNLESS NOTED OTHERWISE :			1	CONSTRUCTION PLANS MUST BE ACCOMPANIED BY THE APPROVED SPECIFICATION. NO WORK IS TO COMMENCE WITHOUT EVIDENCE OF POSSESSION OF EACH.	
2	THE CONTRACTOR SHALL BE RESPONSIBLE FOR APPROPRIATE SILTATION CONTROL DURING THE CONSTRUCTION AND MAINTENANCE PERIODS.		1.	ALL LEVELS AND DIMENSIONS ARE IN METRES (UNO).		2	ALL WORKS CARRIED OUT TO STANDARD OF DRAWINGS AND SPECIFICATION AS APPROVED BY CITY OF CASEY AND TO THE SATISFACTION OF THE ENGINEER AND MUNICIPAL ENGINEER. IN CASE OF DISPUTE THE SPECIFICATION MUST TAKE PRECEDENCE.	
3	FILLING IN ALL PROPERTIES AND ROAD RESERVES IS TO BE CARRIED OUT USING APPROVED CLAY FILL. TOP SOIL AND ALL VEGETABLE MATTER TO BE STRIPPED FROM SITE PRIOR TO FILLING. ALL FILLING TO BE CARRIED OUT IN 150mm LAYERS AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY. ALL FILLING TO COMPLY WITH AS3798 - 2007, SECTION 8.2, LEVEL 1. A FILL REPORT MUST BE SUBMITTED FROM NATIA REGISTERED SOIL TESTING LABORATORY		2.	ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT STANDARDS, DRAWINGS AND SPECIFICATIONS OF THE RELEVANT MUNICIPAL AND STATUTORY AUTHORITIES (CURRENT AT THE TIME OF CONSTRUCTION), AND THE AUSTRALIAN STANDARD GENERAL CONDITIONS OF CONTRACT AS 2124-1992.		3	IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL EXISTING SERVICES AND TO CONTACT THE LOCAL SERVICE AUTHORITIES AS REQUIRED.	
4	ALL SERVICES TRENCHES UNDER PAVEMENT WORKS ARE TO BE BACKFILLED WITH FOR AS SPECIFIED.		3.	THE CONTRACTOR SHALL CHECK LOCATION AND DEPTH OF ALL EXISTING SERVICES, INCLUDING THOSE WHICH MAY HAVE BEEN ABANDONED, PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER.		4	NO EXCAVATION WITHIN 5M OF ANY EXISTING TREE WITHOUT APPROVAL OF THE ENGINEER.	
5	ANY CYPRESS OR PINE TREES MUST BE REMOVED FROM THE SITE PRIOR TO THE COMMENCEMENT OF WORKS, AND COUNCIL'S LANDSCAPE OFFICER MUST BE CONSULTED PRIOR TO EITHER THE REMOVAL, OR RETENTION OF ANY OTHER TREES. NO TOPSOIL SHALL BE REMOVED FROM SITE.		4.	FINAL LOCATION OF SERVICE CONDUITS, HOUSE DRAINS AND VEHICLE CROSSINGS SHALL BE DETERMINED ON-SITE BY THE ENGINEER WHERE REQUIRED. CONDUITS FOR GAS AND WATER ARE TO BE A MINIMUM OF 4 METRES CLEAR OF SIDE BOUNDARIES WHERE PRACTICAL. WATER SERVICE LOCATIONS TO BE DETERMINED IN CONJUNCTION WITH WATERMAIN SUBCONTRACTOR.		5	ALL CUT AREAS OUTSIDE ROAD RESERVES TO BE SURFACED WITH 100MM MIN. COMPACTED LAYER OF TOPSOIL.	
6	ACCESS TO EXISTING RESIDENCES TO BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.		5.	THE WORKS ARE TO INCLUDE THE COMPLETE GRADING AND REINSTATEMENT OF DISTURBED AREAS, INCLUDING RESURFACING WITH 150MM MINIMUM DEPTH OF APPROVED TOPSOIL, SOWN TO THE SATISFACTION OF THE ENGINEER.		6	ALL DISTURBED ALLOTMENTS AND RESERVES TO BE SMOOTHED, GRADED AND SHAPED TO AN EVEN SURFACE.	
7	APPROPRIATE INSPECTIONS SHALL BE ORGANISED WITH CITY OF CASEY'S COUNCIL WORKS SUPERVISOR.		6.	THE PLANS OF SUBDIVISION CERTIFIED BY COUNCIL ARE AN ANNEXURE TO THESE DRAWINGS.		7	ALL HOUSE DRAINS SHOULD BE GENERALLY FLAT AT A GRADE OF 1:100 AND IN ACCORDANCE WITH CITY OF CASEY STANDARDS.	
8	REFER SEPARATE PLAN FOR WORKS ASSOCIATED WITH SEWER, WATER SUPPLY, ELECTRICITY SUPPLY, TELECOMMUNICATIONS - NBN AND GAS SUPPLY. THESE SERVICES ARE SHOWN ON THE DETAIL PLAN INDICATIVELY ONLY & MAY BE SUBJECT TO MINOR VARIATIONS		7.	STANDARD DRAWINGS ISSUED BY GAA ARE AN ANNEXURE TO THESE DRAWINGS.		8	ALL TRENCHING OF DEPTH 1.5M OR GREATER MUST COMPLY WITH THE MINES AND TRENCHES REGULATIONS 1982.	
9	THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE EXCAVATION AND BACKFILLING OF TRENCHING FOR RETICULATION ELECTRICITY AND COMMUNICATION CABLES, AND THE REMOVAL OF EXCESS SPOIL.		8	MELBOURNE WATER PLANS FOR THE ADJACENT WETLAND & OPEN WATER BODY ARE AN ANNEXURE TO THESE DRAWINGS.		9	THE CONTRACTOR IS TO SUPPLY AND ERECT THE RELEVANT STREET SIGNAGE.	
10	MINIMUM FALL ON ALL LOTS TO BE 1 IN 150 LONGITUDINALLY.		9.	ALL DRAINAGE PIPES WITHIN EASEMENTS ARE AT 1 METRE CENTRELINE OFFSET UNLESS NOTED OTHERWISE.		10	ROAD OPENING PERMIT TO BE OBTAINED FOR CROSSING EXISTING PAVEMENTS AS REQUIRED.	
11	ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH CURRENT CITY OF CASEY SPECIFICATIONS AND STANDARD DRAWINGS, AND TO THE SATISFACTION OF CITY OF CASEY SUPERVISING ENGINEER.		10.	PERMISSION IS TO BE OBTAINED FROM THE WATER COMPANY FOR THE USE OF WATER SUPPLY FOR CONSTRUCTION PURPOSES.		11	THE CONTRACTOR SHALL, TO THE SATISFACTION OF THE ENGINEER AND THE MUNICIPAL ENGINEER, PROVIDE AND MAINTAIN ALL NECESSARY WARNING SIGNAGE, LIGHTING AND BARRICADING TO COMPLY WITH THE REQUIREMENTS OF THE ROAD TRAFFIC REGULATIONS ACT.	
12	NO CUT OR FILL EXTENDS INTO BUILDING ENVELOPES, EXCEPT WHERE SHOWN.		11.	THE 'SCHEDULE OF QUANTITIES' ARE AN ANNEXURE TO THESE DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE 'SCHEDULE OF QUANTITIES' ACCURATELY REFLECTS THE INFORMATION DETAILED IN THESE PLANS. ALL DISCREPANCIES SHOULD BE REPORTED BACK TO THE ENGINEER PRIOR TO SIGNING OF CONTRACTS. NO ALLOWANCES WILL BE MADE FOR DISCREPANCIES ONCE CONTRACTS HAVE BEEN SIGNED.		12	IF ANY EXISTING SUBSTANDARD FILLING IS ENCOUNTERED ON THE SITE IT MUST BE REMOVED AND REPLACED WITH APPROVED FILL MATERIAL PROPERLY COMPACTED TO COUNCIL REQUIREMENTS. A GEOTECHNICAL REPORT MUST BE SUBMITTED SHOWING DETAILS OF DEPTH, TYPE OF MATERIAL AND DENSITY OF THE FILL AREAS CONCERNED.	
13	THE CONTRACTOR SHALL CONTACT AUSNET'S HARRYILIADIS (03) 9237-4467 FOR THE COORDINATION OF ELECTRICAL WORKS..		12.	THESE PLANS ARE FOR SUBDIVISION CONSTRUCTION PURPOSES ONLY.		13	AN ENVIRONMENTAL MANAGEMENT PLAN (EMP), TRAFFIC MANAGEMENT PLAN (TMP) AND SITE MANAGEMENT PLAN (SMP) MUST BE PREPARED BY THE CONTRACTORS AND SUBMITTED TO COUNCIL FOR APPROVAL PRIOR TO THE COMMENCEMENT OF ANY ON-SITE WORKS AND ALL WORKS MUST BE CARRIED OUT IN STRICT ACCORDANCE WITH THESE PLANS.	
14	THE CONTRACTOR SHALL CONTACT OPTICOM.FOR THE COORDINATION OF NBN WORKS IN LAYING CONDUITS, AT LEAST 28 DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OF NBN WORKS.		13	THESE PLANS MAY NOT BE REPRODUCED EXCEPT IN FULL.		14	REMOVAL OR RETENTION OF EXISTING TREES OR VEGETATION MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPING PLANS (OTHERWISE APPROVAL WILL BE REQUIRED FROM THE LANDSCAPE APPROVALS OFFICER).	
15	ALL BATTERS SHALL BE BLENDED INTO THE NATURAL GROUND LEVEL TO THE SATISFACTION OF THE ENGINEER, 0.3M BERM REQUIRED AT TOE OF BATTERS HIGHER THAN 0.7M.					15	NO SURPLUS TREES, VEGETATION OR OTHER MATERIALS TO BE BURNT ON SITE.	
16	INVERT LEVEL OF PROPERTY INLETS TO BE MINIMUM OF 500mm BELOW FINISHED SURFACE LEVELS AS PER CITY OF CASEY STANDARDS.							
17	REFER TO SHEET 4 FOR PSM LOCATIONS.							
18	CONDUIT LOCATIONS AND HOUSE DRAIN LOCATIONS ARE TO BE MARKED BY STAMP ON ALL PERMANENT CONCRETE WORKS IN ACCORDANCE WITH CITY OF CASEY STANDARDS.							

Revision Details					Status :				City of Casey		Plan Number		
Revision	Date	Revised Sheets	Descriptions		Authorised		<div>For Approval</div> <div>marshall</div> <div>Suite 201, Level 2, 448 St Kilda Road, Melbourne, Victoria 3004 +61 3 9860 0380    hello@marshall.melbourne    marshall.melbourne</div>				T Jay Developments PTY. LTD. Marriott Waters Stage 34 Thompson Road Lyndhurst	34830_34 R03	
A	15-05-2023	-	Issued for Approval		G.E.S						Revision	A	
											General, Site Specific & City of Casey Notes		Sheet 03 of 07





City of Casey

Approval by: David Dickeson  
Engineering Plan No. **R6001**  
Date: 24/7/23  
File Ref: SEng00071/23  
Planning Permit: PlnA00358/15

Approval subject to:-

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LEGEND

- Kerb & Channel

Footpath, Vehicular Crossing Layback & House Drain

Proposed Underground Drainage, Pit & Property Inlet

Existing Underground Drainage, Pit & Property Inlet

Drainage Pit Number

Design Surface Level - Allotments

Existing Surface Level - Allotments

Proposed Cut Areas (>150mm) - Allotments

Proposed Fill Areas (>300mm) - Allotments

Service Conduits
  - Gas
  - Water
  - Recycled Water
  - Electricity
  - Optic Fibre

Gas Main

Water Main

Recycled Water Main

Optic Fibre Underground Cable

Electrical Underground Cable & Pit

Existing Pole (with stay)

Street Name Sign

Existing Tree or Plantation

P.S.M. or Survey Mark

Lot Slope Direction

Tree to be removed

T.B.M with Description

NOTE:
  - 1. Symbols are proposed construction (UNO)
  - 2. Existing construction shown with broken lines

CONTRACTOR TO NOTE

**BEFORE YOU DIG**  
www.bvda.com.au  
Zero Damage - Zero Harm

BEWARE OF UNDERGROUND SERVICES.  
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WARNING

OVERHEAD ELECTRICITY

NOTE

ANY SERVICES LOCATED UNDER THE TPZ ARE REQUIRED TO BE BORED

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STOP

Major Cables exist in the area, if your activities are within Telstra encroachment distances (see duty of care) contact 03 9632 9961 at least 2 business days before starting activity.

SURVEY TBM CO-ORDINATES				
MARSHAL LOCAL			MGA94 ZONE55	
TBM No.	Easting	Northing	RL	Description
269	6733.29	4031.95	21.44	346733.35 5784031.94 Dropper
272	6994.29	4083.88	22.43	346994.31 5784083.86 Alum Rivet
283	6983.17	3997.87	22.73	346983.20 5783997.86 Alum Rivet

SERVICE OFFSETS TABLE

SERVICE OFFSETS (m) FROM BUILDING LINE (UNLESS NOTED OTHERWISE)											
Street	Gas		NDW		Water		Comms	Elec.		Sewer	
EVERGLADES STREET	N	2.25	N	2.70	N	3.20	S	1.775	S	2.60	S 0.80
PARKDALE DRIVE	E	2.25	E	2.675	E	3.15	E	1.775	W	0.65	-

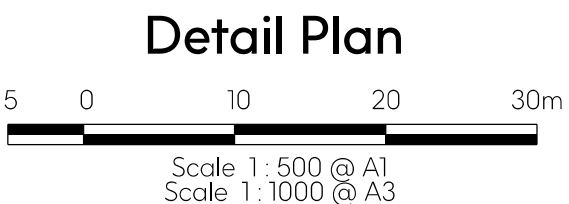
NOTE: SERVICES SHOWN IN GREY ARE EXISTING

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A	15-05-2023	-	Issued for Approval	G.E.S

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ALL TGS'S MUST BE INSTALLED IN ACCORDANCE WITH COUNCIL SPECIFICATIONS AND STANDARD DRG SD3-1 AND MUST COMPLY WITH AS1428.4

PUBLIC LIGHTING TO BE LED LANTERNS ON STANDARD POLES



Status:

For Approval

Project No: 34830\_34  
Drawn: J.C.B Date: May 2023  
Designed: M.S Date: May 2023  
Authorised: G.E.S Date: May 2023  
Filename: K:\34830\34830\_34\ dgn\R8.D\34830\_34\_R04.dgn

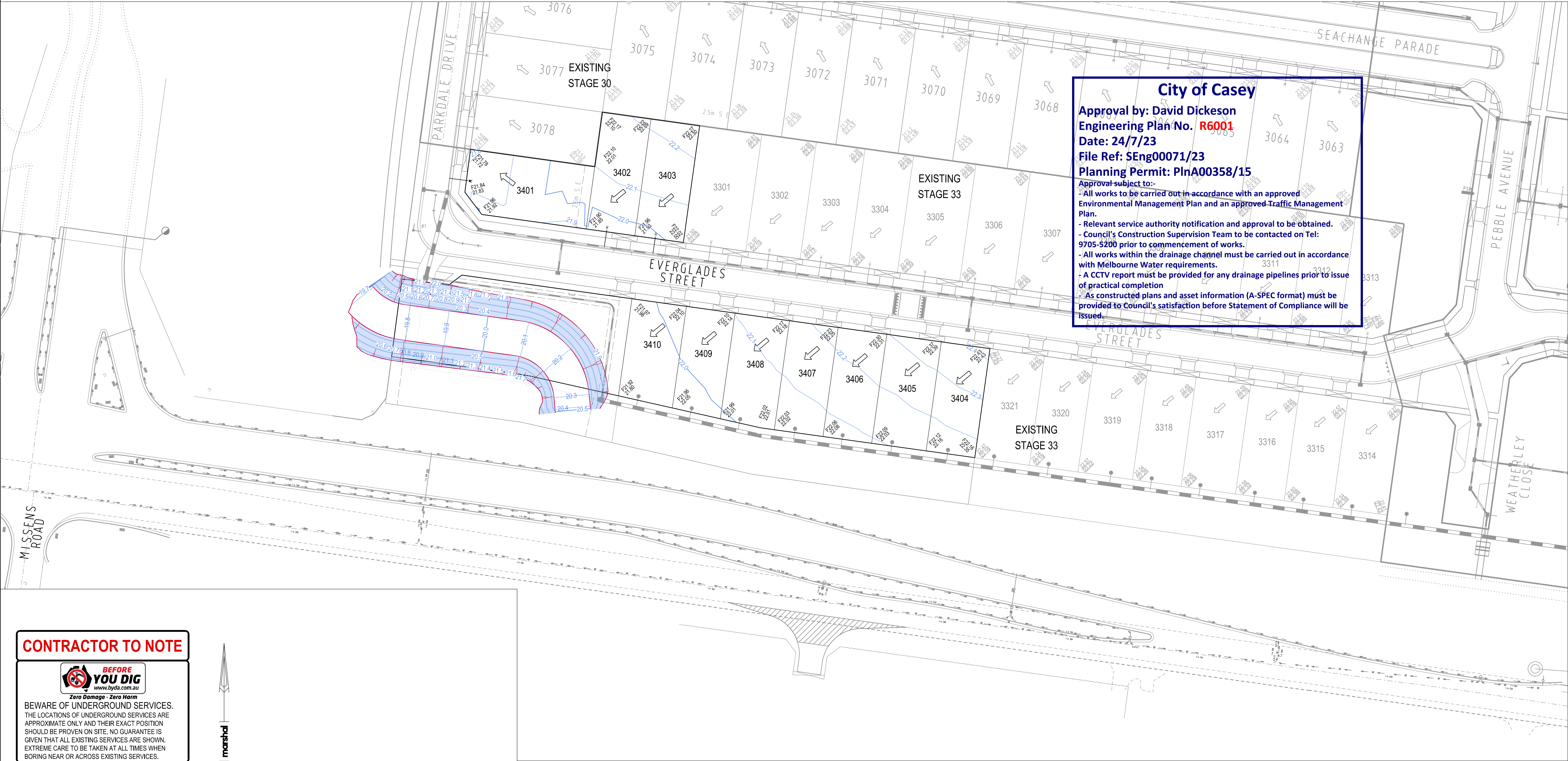
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marshall

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City of Casey		Plan Number
T Jay Developments PTY. LTD. Marriott Waters Stage 34 Thompson Road Lyndhurst		34830_34 R04
Detail Plan, TBM & Service Offset Table		Revision <b>A</b>
		Sheet 04 of 07



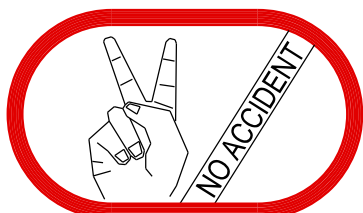


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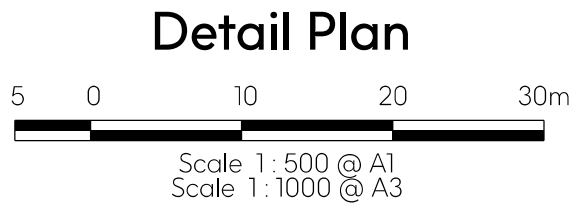
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LEGEND

- DESIGN SURFACE CONTOURS & HEIGHT
- BATTER
- OVERLAND FLOW
- LOT SLOPE DIRECTION

Revision Details				
Revision	Date	Revised Sheets	Descriptions	Authorised
A	15-05-2023	-	Issued for Approval	G.E.S



Status :		
For Approval		
✓ ISO 9001	Project No. 34830_34	Scale: As Shown
✓ AS/NZS 4801	Drawn: J.C.B Date: May 2023	Date Printed: 15/05/2023
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✓ Integrated	Authorised: G.E.S Date: May 2023	Datum: AHD
✓ Management System	Filename: K:\34830\34830_34\ dgn\R&D\34830_34_R05.dgn	

**marshal**

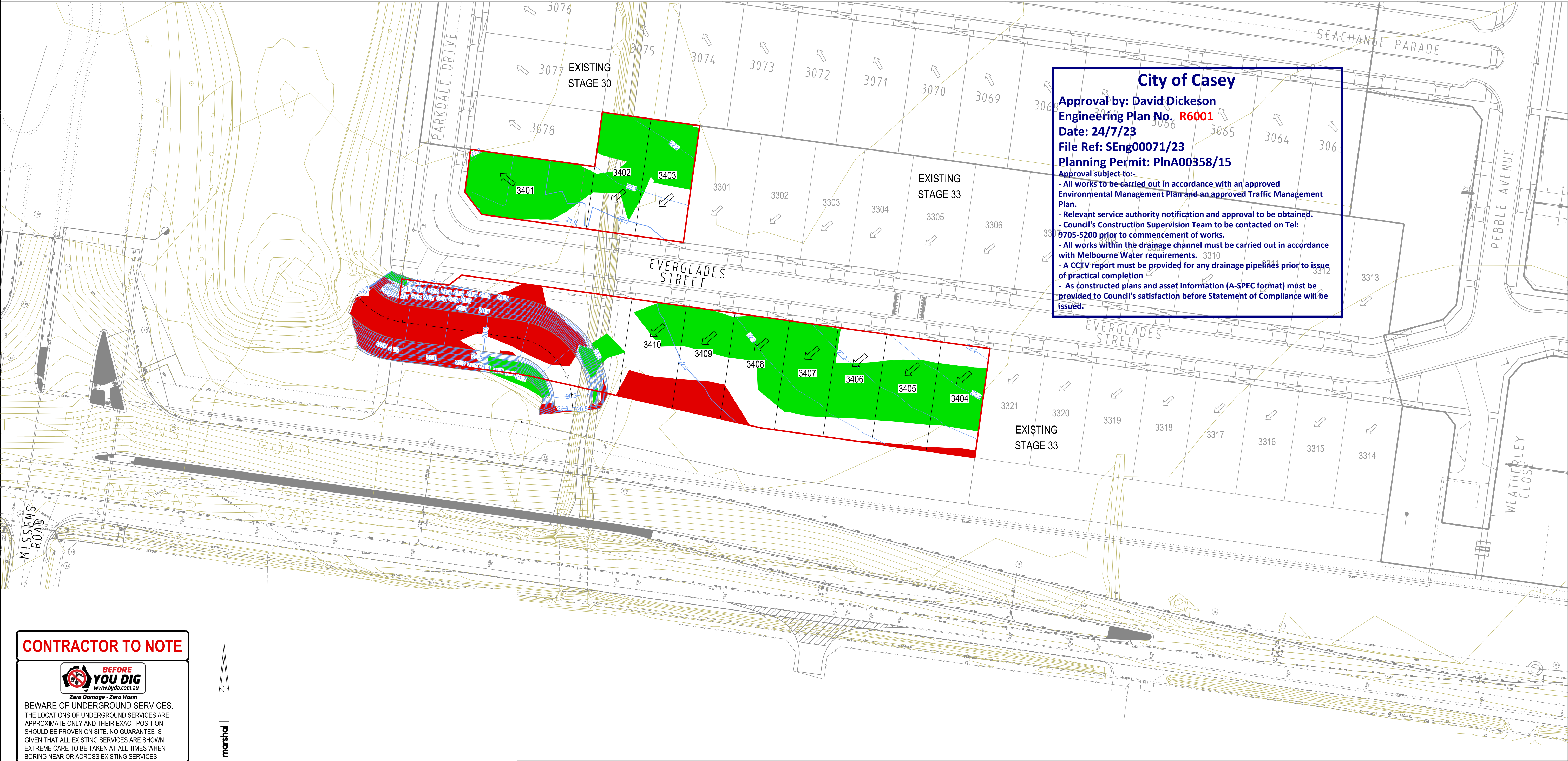
Suite 201, Level 2, 448 St Kilda Road, Melbourne, Victoria 3004  
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City of Casey		Plan Number
T Jay Developments PTY. LTD. Marriott Waters Stage 34 Thompson Road Lyndhurst		<b>34830_34</b> <b>R05</b>
Design Contours Plan		Revision <b>A</b>
		Sheet 05 of 07

This plan (or the data transmitted herewith) has been prepared to facilitate the construction & should not be used for any other purpose. Marshal accepts no responsibility whatsoever for the use of unapproved plans in any construction or for any commercial purposes. Set-out dimensions of all design lines, grid lines, control lines, recovery marks & bench marks should be verified & confirmed against the latest information at construction. Marshal is to be notified immediately of any error or discrepancy and the matter resolved prior to the commencement or continuation of any work.

Disclaimer - Marshal therefore disclaims any liability whatsoever & howsoever caused for loss or damage arising from a third party's misuse of the plan/data (whether inadvertent or not) caused by the failure to inform any such third party of the limitations which apply to the information contained in this plan/within the accompanying data.



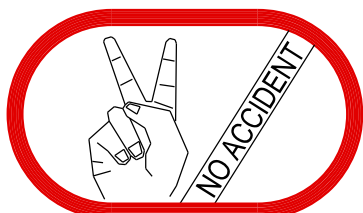


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THE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR AND AT ALL TIMES PROVIDE A SAFE WORKING ENVIRONMENT IN THE VICINITY OF THE SITE OF WORKS IN FULL COMPLIANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY REGULATIONS.  
IN ACCORDANCE WITH CLAUSE 15 OF AS2124-1992, THE CONTRACTOR MUST ENSURE THE SAFETY OF THE CONTRACTORS EMPLOYEES AND ALL OTHER PEOPLE WHO ARE ON OR ADJACENT TO THE SITE.  
THE CONTRACTOR MUST COMPLY WITH THE VICTORIAN OCCUPATIONAL HEALTH AND SAFETY ACT 2004, INCLUDING SAFETY HELMETS, SAFETY BOOTS, EAR AND EYE PROTECTION, WHERE APPROPRIATE.

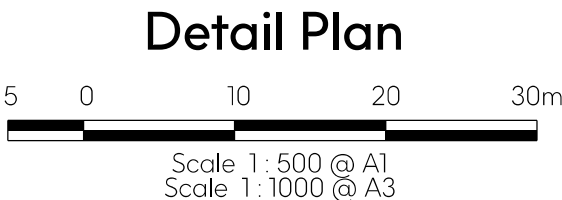


LEGEND

- 48.0 EXISTING SURFACE CONTOURS & LABELS
- 51.50 DESIGN SURFACE CONTOURS & LABELS
- AREA IN CUT
- AREA IN FILL (GREATER THAN 200mm)

\* CUT AND FILL AREAS ARE FROM THE EXISTING SURFACE LEVELS

Revision Details				
Revision	Date	Revised Sheets	Descriptions	Authorised
A	15-05-2023	-	Issued for Approval	G.E.S



Status :

For Approval

✓ ISO 9001

✓ AS/NZS 4801

✓ Endorsed

✓ Integrated

Management System

Project No. 34830\_34

Drawn: J.C.B Date: May 2023

Designed: M.S Date: May 2023

Authorised: G.E.S Date: May 2023

Scale: As Shown

Date Printed: 15/05/2023

Level Data: Utopo.dgn

Datum: AHD

Filename: K:\34830\34830\_34\dwg\R&D\34830\_34\_R06.dgn

marshal

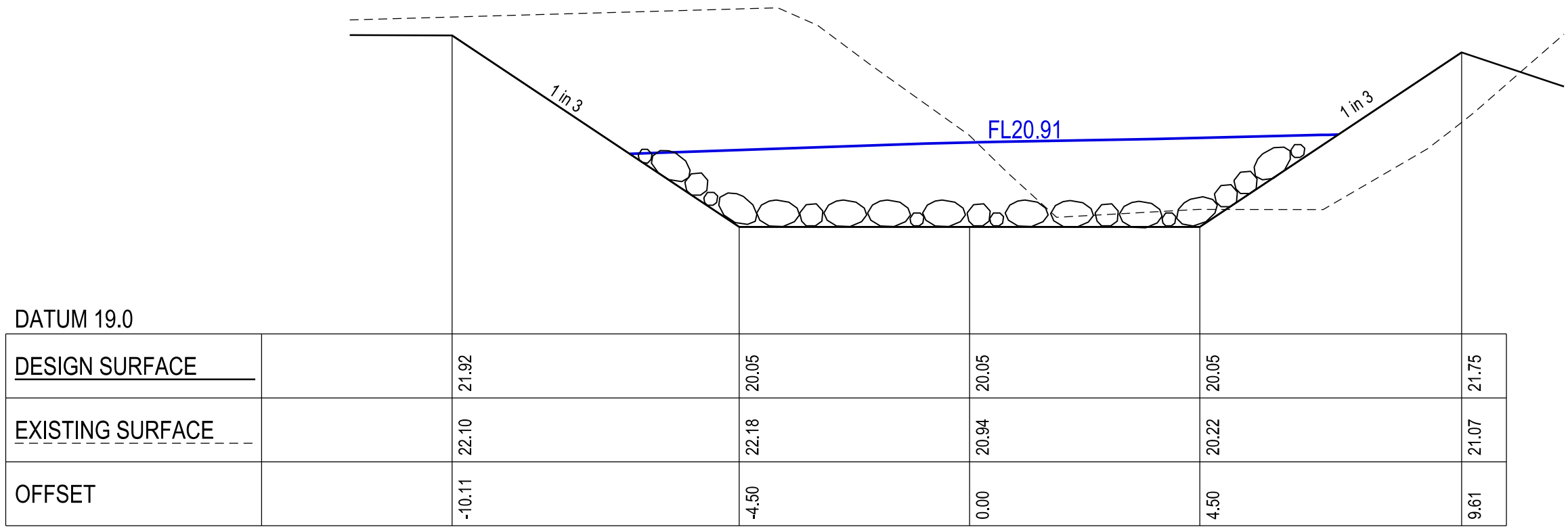
Suite 201, Level 2, 448 St Kilda Road Melbourne Victoria 3004  
+61 3 9860 0380 hello@marshalmelbourne marshalmelbourne

City of Casey		Plan Number
T Jay Developments PTY. LTD. Marriott Waters Stage 34 Thompson Road Lyndhurst		34830_34 R06
Bulk Earthworks Plan		Revision A
		Sheet 06 of 07

This plan (or the data transmitted herewith) has been prepared to facilitate the construction & should not be used for any other purpose. Marshal accepts no responsibility whatsoever for the use of unapproved plans in any construction or for any commercial purposes. Set-out dimensions of all design lines, grid lines, control lines, recovery marks & bench marks should be verified & confirmed against the latest information at construction. Marshal is to be notified immediately of any error or discrepancy and the matter resolved prior to the commencement or continuation of any work.

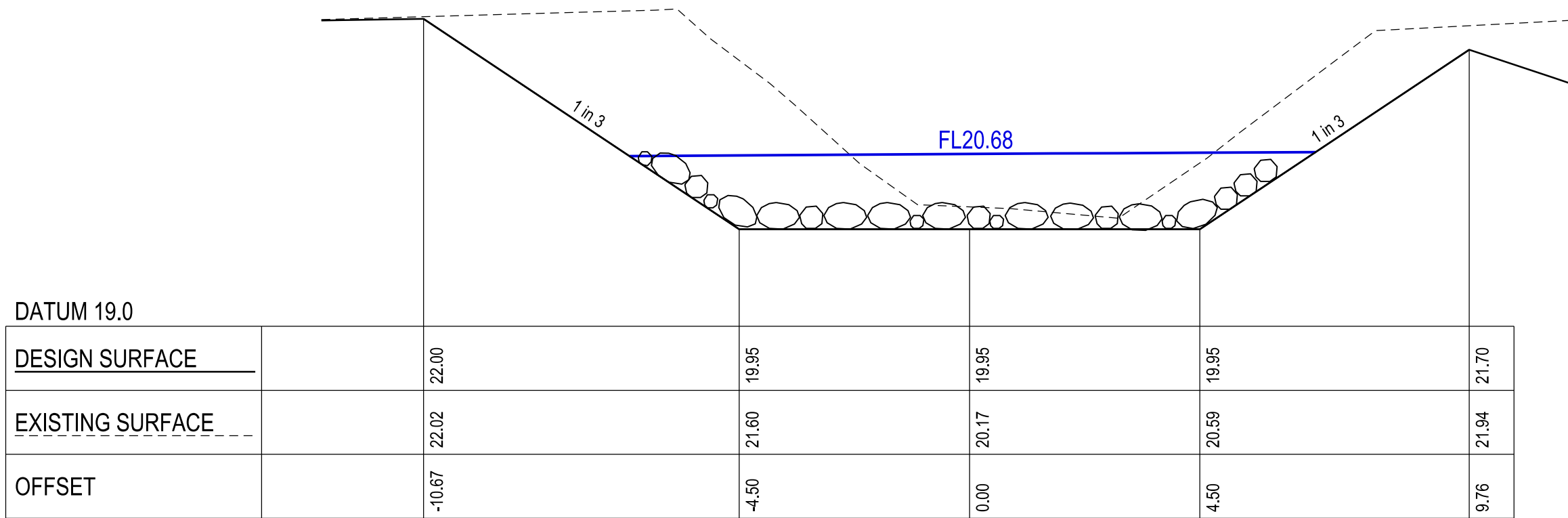
Disclaimer - Marshal therefore disclaims any liability whatsoever & howsoever caused for loss or damage arising from a third party's misuse of the plan/data (whether inadvertent or not) caused by the failure to inform any such third party of the limitations which apply to the information contained in this plan/within the accompanying data.





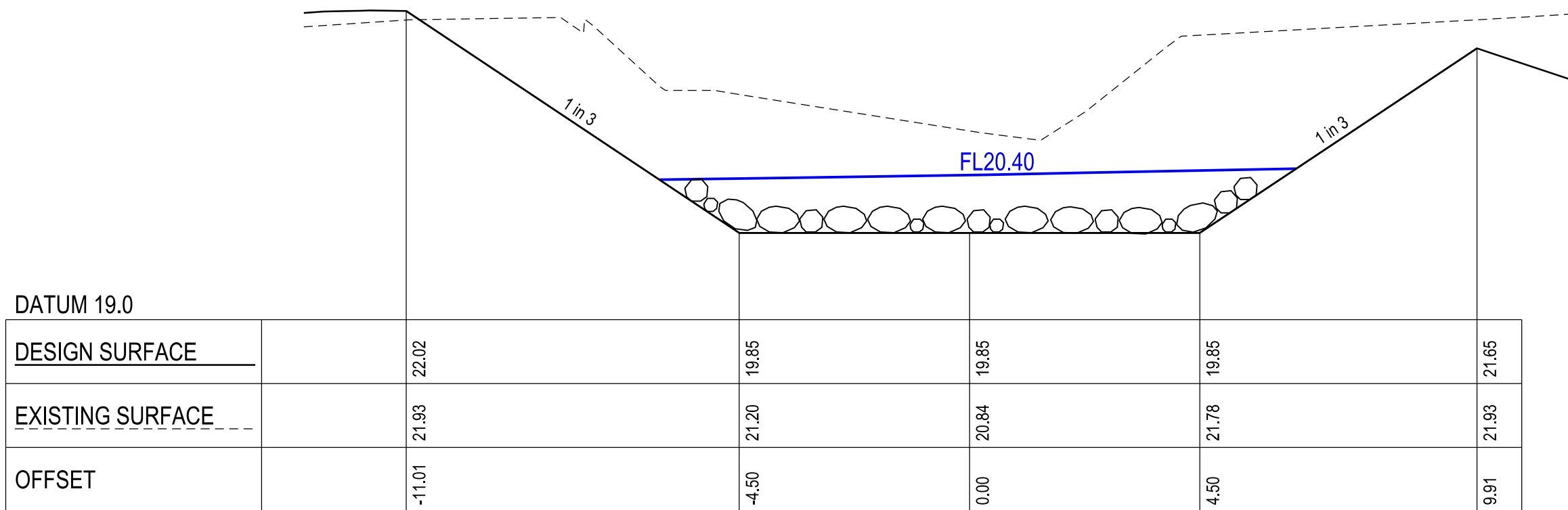
EXISTING CHANNEL

CH 40.00



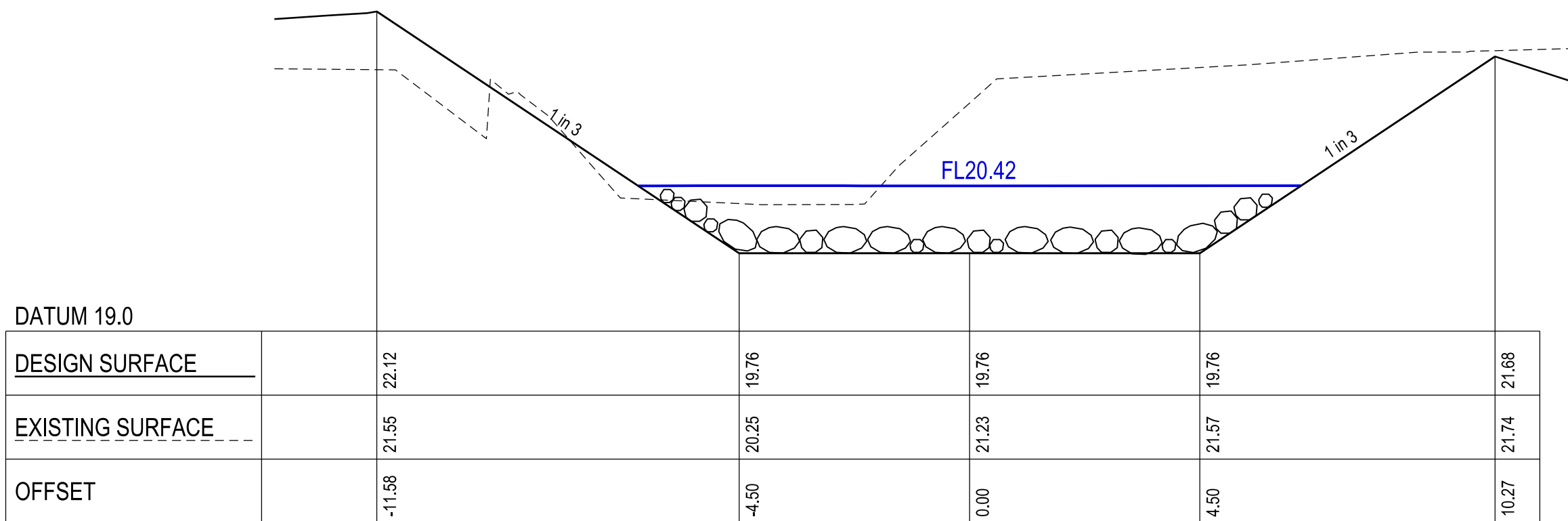
EXISTING CHANNEL

CH 30.00



EXISTING CHANNEL

CH 20.00



EXISTING CHANNEL

CH 10.00

City of Casey

Approval by: David Dickeson

Engineering Plan No. **R6001**

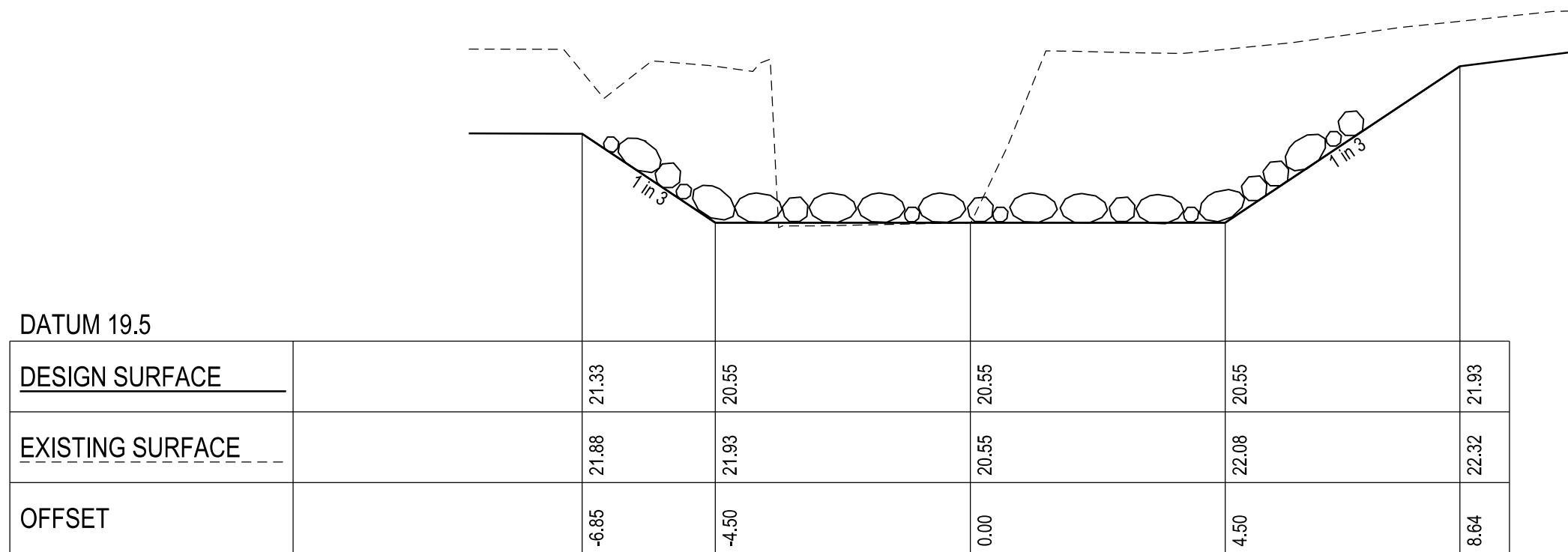
Date: 24/7/23

File Ref: SEng00071/23

Planning Permit: PlnA00358/15

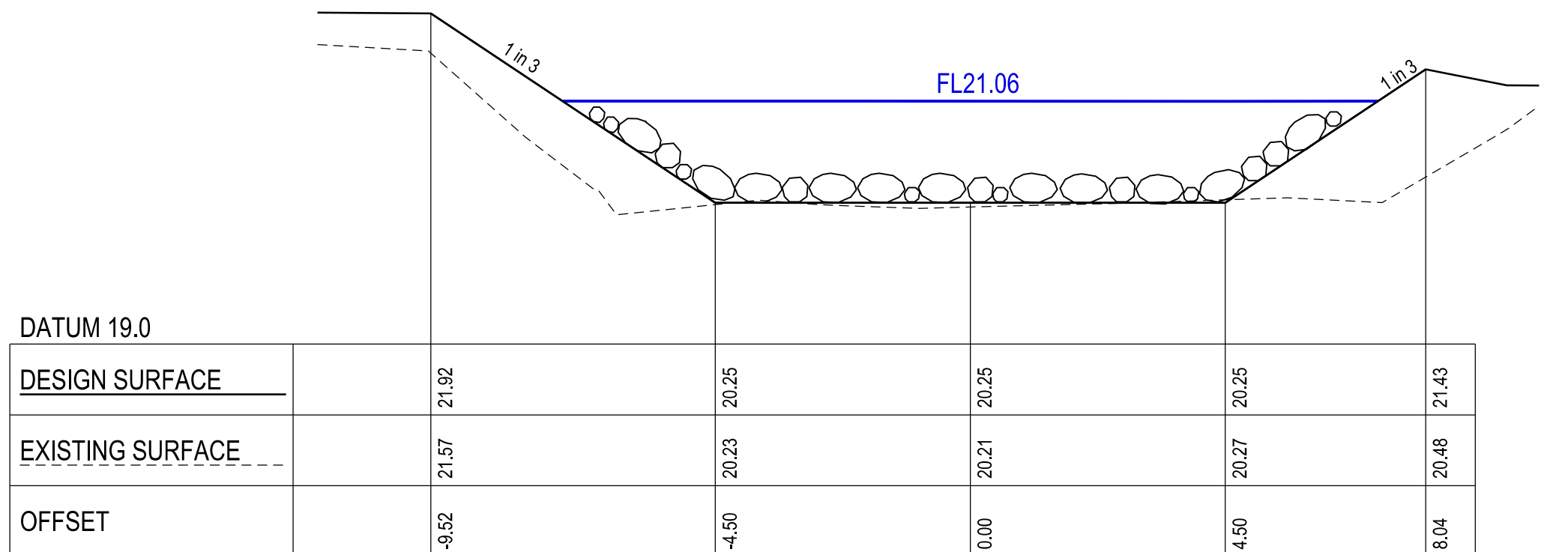
Approval subject to:-

- All works to be carried out in accordance with an approved Environmental Management Plan and an approved Traffic Management Plan.
- Relevant service authority notification and approval to be obtained.
- Council's Construction Supervision Team to be contacted on Tel: 9705-5200 prior to commencement of works.
- All works within the drainage channel must be carried out in accordance with Melbourne Water requirements.
- A CCTV report must be provided for any drainage pipelines prior to issue of practical completion
- As constructed plans and asset information (A-SPEC format) must be provided to Council's satisfaction before Statement of Compliance will be issued.



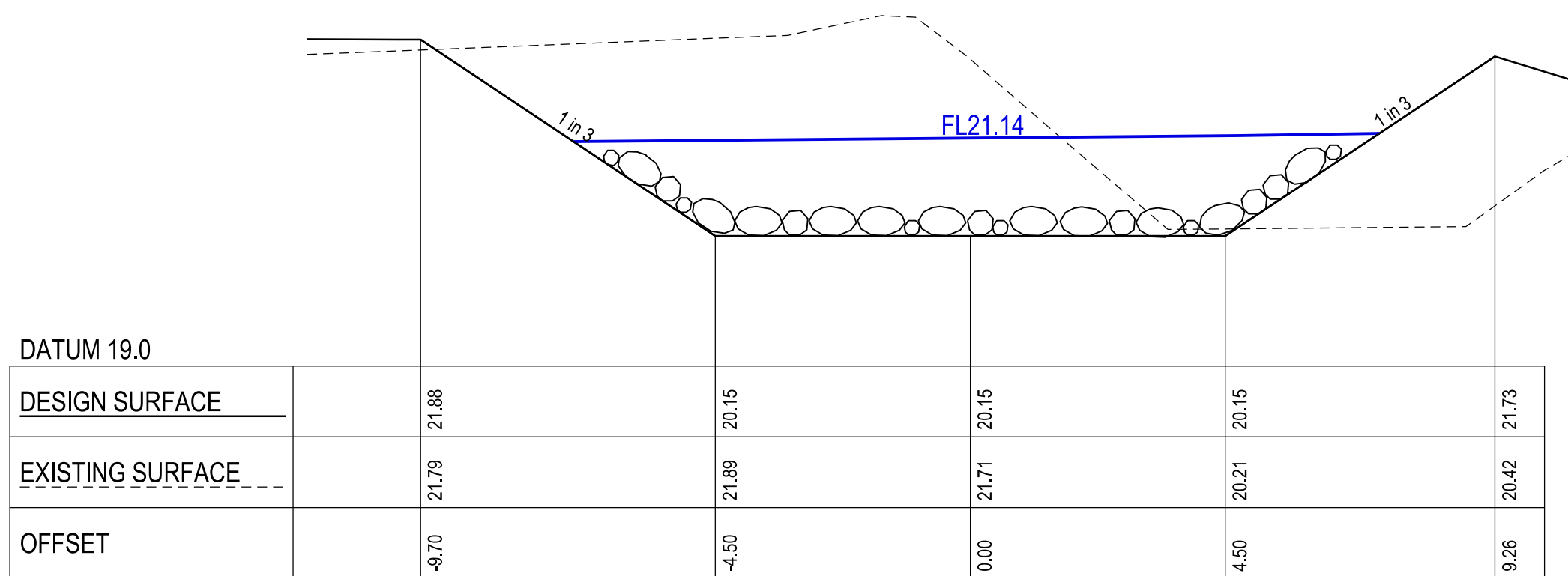
EXISTING CHANNEL

CH 69.14



EXISTING CHANNEL

CH 60.00

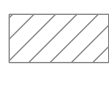


EXISTING CHANNEL

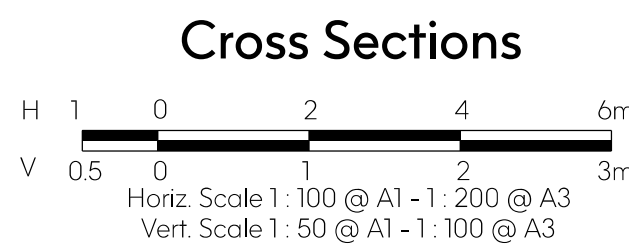
CH 50.00

Revision Details				
Revision	Date	Revised Sheets	Descriptions	Authorised
A	15-05-2023	-	Issued for Approval	G.E.S
				GS

LEGEND  
--- EXISTING SURFACE  
--- DESIGN SURFACE



STRUCTURAL FILL



Status:

For Approval

ISO 9001

AS/NZS 4801

Endorsed

Integrated Management System

Project No.

34830\_34

Drawn:

J.C.B

Date:

May 2023

Designed:

M.S

Date:

May 2023

Authorised:

G.E.S

Date:

May 2023

Filename:

K:\34830\34830\_34\dgn\R&D\34830\_34\_R07.dgn

Scale:

As Shown

Date Printed:

15/05/2023

Level Data:

Ltopo.dgn

Datum:

AHD

City of Casey

T Jay Developments PTY. LTD.  
Marriott Waters Stage 34  
Thompson Road  
Lyndhurst

Existing Channel  
Cross Section

Plan Number  
**34830\_34  
R07**  
Revision **A**  
Sheet 07 of 07

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