# No. 3 JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE CITY OF CASEY



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REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

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AUTHORISED:	T.SMITH	DATE:	10/8/2021	



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COUNCIL:

CITY OF CASEY

JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

## LOCALITY PLAN AND SHEET INDEX

DRG NO.	REV.	
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### CONSTRUCTION NOTES

- 1. ALL LEVELS AND DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
- 2. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT AUTHORITY STANDARDS, SPECIFICATIONS AT THE TIME OF CONSTRUCTION AND IN ACCORDANCE WITH THE AUSTRALIAN STANDARD GENERAL CONDITIONS OF CONTRACT AS 2124-1992.
- 3. STANDARD DRAWINGS OF THE RELEVANT ROAD AUTHORITY ARE AN ANNEXURE TO THE CONSTRUCTION DRAWINGS
- 4. THE CERTIFIED PLAN OF SUBDIVISION IS AN ANNEXURE TO THE CONSTRUCTION DRAWINGS
- 5. MELBOURNE WATER PLANS FOR WETLANDS AND INFRASTRUCTURE (WHERE APPLICABLE) ARE AN ANNEXURE TO THE CONSTRUCTION DRAWINGS.
- 6. THE SCHEDULE OF QUANTITIES ARE AN ANNEXURE TO THE CONSTRUCTION DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM THE QUANTITIES REFLECT THAT OF THE CONSTRUCTION WORKS DETAILED IN THESE PLANS. THE SUPERINTENDENT IS TO BE NOTIFIED SHOULD ANY DISCREPANCIES BE IDENTIFIED.
- 7. ALL DISTURBED AREAS ARE TO BE GRADED, TOPSOILED TO A MINIMUM DEPTH OF 150 MILLIMETRES AND SOWN WITH APPROVED SEED MIX TO THE SATISFACTION OF THE SUPERINTENDENT.
- 8. APPROVAL FOR THE USE OF WATER FOR CONSTRUCTION PURPOSES IS THE RESPONSIBILITY OF THE CONTRACTOR. REFER TO THE RELEVANT WATER AUTHORITY FOR SPECIFIC REQUIREMENTS AND APPROVALS.
- 9. IT IS THE CONTRACTORS RESPONSIBILITY TO PROVE THE LOCATION AND DEPTH OF ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF WORKS.
  THE SUPERINTENDENT IS TO BE NOTIFIED SHOULD ANY DISCREPANCIES BE IDENTIFIED.
- 10. SITE ACCESS MUST BE MAINTAINED AT ALL TIMES. TRAFFIC MANAGEMENT PLAN MUST BE PROVIDED TO THE RELEVANT ROAD AUTHORITY (AND APPROVED) /SUPERINTENDENT PRIOR TO THE COMMENCEMENT OF WORKS.
- 11. ACCESS TO THE EXISTING RESIDENCE TO BE MAINTAINED AT ALL TIMES.
- 12. THE CONTRACTOR IS RESPONSIBLE FOR ALL ENVIRONMENTAL CONTROLS TO THE SATISFACTION OF THE RELEVANT AUTHORITIES AND EPA REQUIREMENTS.
- 13. APPROPRIATE INSPECTIONS ARE TO BE ARRANGED WITH THE COUNCIL WORKS SUPERVISOR
- 14. ALL VEGETATION TO BE RETAINED AS SPECIFIED IS TO BE PROTECTED (TPZ FENCING) PRIOR TO THE COMMENCEMENT OF WORKS
- 15. ALL FILLING WORKS ARE TO BE UNDERTAKEN IN ACCORDANCE WITH THE GEOTECHNICAL REPORT (REPORT No. 1200294-1) AND UNDERTAKEN UNDER LEVEL 1 SUPERVISION. A COMPACTION REPORT IS TO BE PROVIDED UPON COMPLETION OF THE FILLING WORKS.
- 16. ALL BATTERS SHALL BE BLENDED INTO THE NATURAL SURFACE TO THE SATISFACTION OF THE SUPERINTENDENT.
- 17. MINIMUM FALL ON LOTS IS TO BE 1 IN 150 LONGITUDINALLY.
- 18. PRIOR TO THE FILLING OF EXISTING OPEN DRAINS, CHANNELS OR DAMS A SUITABLY QUALIFIED GEOTECHNICAL CONSULTANT SHOULD VERIFY THE BASE IS SUITABLE FOR FILLING AND THE INVERT LEVELS ARE TO BE TAKEN TO ENSURE THE AS-CONSTRUCTED FILL DEPTHS CAN BE VERIFIED.
- 19. THE CONTRACTOR IS RESPONSIBLE FOR ALL SERVICE TRENCHING AND BACKFILLING FOR DRAINAGE, SEWER, POTABLE AND NON-POTABLE WATER, ELECTRICAL, TELECOMMUNICATIONS AND GAS INCLUDING THE REMOVAL/DISPOSAL OF EXCESS MATERIAL.
- 20. REFER TO THE RELEVANT SERVICE PLANS FOR WORKS ASSOCIATED WITH MELBOURNE WATER WORKS, SEWER, POTABLE AND NON-POTABLE WATER, ELECTRICAL, TELECOMMUNICATION AND GAS SUPPLY. THESE SERVICES ARE REFLECTED ON THE DETAIL PLANS INDICATIVELY AND MAY BE SUBJECT TO MINOR AMMENDMENTS.
- 21. LOCATIONS FOR SERVICE CONDUITS SHALL BE DETERMINED FROM THE RELEVANT SERVICE PLANS. WHERE THESE ARE REQUIRED TO BE ALTERED THE SUPERINTENDENT WILL CONFIRM THESE LOCATIONS AS REQUIRED. POTABLE & NON-POTABLE WATER AND GAS CONDUITS SHOULD BE A MINIMUM OF 4 METRES FROM TITLE BOUNDARIES (SIDE) WHERE POSSIBLE. CONDUIT LOCATIONS SHOULD BE POSITIONED IN CONJUNCTION WITH THE RELEVANT SUB-CONTRACTOR
- 22. A.G DRAINS TO BE CONSTRUCTED BEHIND ALL KERB AND CHANNEL AND LONGITUDINAL PAVEMENT JOINTS
- 23. RCP DRAINAGE PIPES TO BE CLASS 2, RUBBER RING JOINTED UP TO Ø675mm UNLESS OTHERWISE SPECIFIED
- 24. ALL DRAINAGE LINES IN ROAD RESERVES, UNDER PAVEMENTS, VEHICLE CROSS-OVERS ARE TO BE BACKFILLED WITH FCR AS PER THE RELEVANT AUTHORITY SPECIFICATIONS.
- 25. ALL EASEMENT DRAINS ARE AT 1 METRE OFFSET UNLESS OTHERWISE SPECIFIED.
- 26. ALL PIT FLOORS ARE TO BE SHAPED TO ACCOMMODATE DROP THROUGH PITS. ALL PITS TO BE CONSTURCTED TO THE COUNCIL/EDCM SPECIFICATIONS.
- 27. ALL PIT LIDS ARE TO BE IN ACCORDANCE WITH THE COUNCIL/EDCM SPECIFICATIONS
- 28. ALL PROPERTY INLET DRAINS TO BE Ø225mm AND MUST BE A MINIMUM OF 500 MILLIMETRES BELOW THE FINISHED SURFACE LEVELS AS REQUIRED BY THE COUNCIL/EDCM SPECIFICATIONS.
- 29. SUBGRADE IMPROVEMENT IS TO BE APPROVED BY THE SUPERINTENDENT AND COUNCILS WORKS SUPERVISOR PRIOR TO COMMENCEMENT OF WORKS.
- 30. PAVEMENT DEPTHS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS AND GEOTEHCNICAL REPORT (REPORT No. 1200294-1). CHANGES TO THESE DEPTHS MUST BE APPROVED BY COUNCILS WORKS SUPERVISOR AND THE SUPERINTENDENT.
- 31. THE CONTRACTOR SHALL CONTACT THE SUPERINTENDENT FOR THE CO-ORDINATION OF ELECTRICAL WORKS AT LEAST 28 DAYS PRIOR TO THE PROPOSED COMMENCEMENT.
- 32. ELECTRICAL AND TELECOMMUNICATIONS CABLES ARE TO BE PLACED IN A SHARED TRENCH TO THE SPECIFICATIONS OF THE RELEVANT AUTHORITIES.
- 33. CONDUIT LOCATIONS AND PROPERTY DRAIN INLET LOCATIONS ARE TO BE STAMPED ON KERB AND CHANNEL AND FOOTPATH IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS.
- 34. FOOTPATHS ARE TO CONSTRUCTED 1.5 METRES WIDE AND 2.5 METRES WIDE (SHARED) IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS.
- 35. PEDESTRIAN CROSSINGS THROUGH SPLITTER ISLANDS ARE TO BE CONSTRUCTED AT PAVEMENT LEVEL
- 36. VEHICLE CROSOVERS ARE SHOWN INDICATIVELY. CONSTRUCTION REQUIREMENTS INCLUDING OFFSETS ARE TO BE IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS
- 37. WHERE ALLOTMENTS ARE FILLED ABOVE FOOTPATH LEVELS, VEHICLE CROSSOVERS ARE TO BE CUT INTO ALLOTMENTS AT A MAXIMUM GRADE OF 1 IN 5
- 38. TBM AND PSM LOCATIONS ARE SHOWN ON SHEET 4.
- 39. STREET SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS.
- 40. SIGNAGE, LINE MARKING AND PAVEMENT MARKERS ARE TO BE INSTALLED IN ACCORDANCE WITH AS1742.2 2009, AND COUNCIL/EDCM SPECIFICATIONS
- 41. TACTILE INDICATORS ARE TO BE INSTALLED IN ACCORDANCE WITH AS1428.4.1 2009 AND VICROADS ROAD DESIGN NOTE 06-06, GUIDELINES FOR THE PLACEMENT OF TGSI AT ALL PRAM CROSSINGS, FOOTPATH JUNCTIONS IN ACCORDANCE WITH COUNCIL/EDCM REQUIREMENTS
- 42. THE PLANS MAY ONLY BE REPRODUCED IN THEIR ENTIRETY.
- 3. KERB RADII LABELS ARE IN METRES AND INDICATE BACK OF KERB DIMENSIONS.

### CITY OF CASEY NOTES:

- 1. ALL WORKS TO BE ACCORDANCE WITH CURRENT CITY OF CASEY AND/OR EDCM SPECIFICATIONS AND STANDARD DRAWINGS AND TO THE SATISFACTION OF THE CITY OF CASEY SUPERVISING ENGINEER.
- 2. PRIOR TO COMMENCING WORKS ON SITE THE CONTRACTOR MUST ADDRESS ALL OCCUPATIONAL HEALTH & SAFETY ACT (2004) ITEMS AND ENSURE THAT THE REQUIRED NOTIFICATIONS HAVE BEEN MADE TO THE VICTORIAN WORKCOVER AUTHORITY, HEALTH & SAFETY DIVISION REGARDING TRENCHING OPERATIONS.
- PRIOR TO COMMENCING ANY WORKS ON TRENCHES WITH DEPTHS EXCEEDING 1.5M THE CONTRACTOR'S CONSTRUCTION SUPERVISOR MUST GIVE WRITTEN NOTICE TO WORKSAFE VICTORIA IN ACCORDANCE WITH PART 5.1, DIVISION 4 OF THE OCCUPATIONAL HEALTH & SAFETY REGULATIONS (2017) & UNDERTAKE THE NECESSARY SAFETY PRECAUTIONS FOR TRENCHING OPERATIONS IN ACCORDANCE WITH THE WORKCOVER CODE OF PRACTICE (2018)
- 4. PAVEMENT DEPTHS MAY NEED TO BE MODIFIED DURING CONSTRUCTION, DEPENDING ONTHE ON-SITE CONDITIONS AS DIRECTED BY THE CASEY CONSTRUCTION ENGINEER OR WORKS SUPERVISOR.
- 5. STREET LIGHTING MUST BE PROVIDED ON ALL NEWLY CREATED ROADS AND RESERVES IN ACCORDANCE WITH THE APPROVED PUBLIC LIGHTING PLAN
- 6. TREE RESERVE FENCES TO BE SHOWN ON CONSTRUCTION PLANS
- 7. APPROPRIATE SILTATION CONTROL IS TO BE CARRIED OUT DURING THE CONSTRUCTION AND MAINTENANCE PERIODS
- 8. AN ENVIRONMENTAL MANAGEMENT PLAN (EMP) MUST BE SUBMITTED TO, AND APPROVED BY COUNCIL PRIOR TO THE COMMENCEMENT OF ANY WORKS ON SITE AND ALL WORKS MUST BE CARRIED OUT IN ACCORDANCE WITH THIS EMP
- CUT BATTERS ARE TO BE HYDRO MULCHED USING APPROVED SEED MIXES.
- 10. REMOVAL OR RETENTION OF EXISTING TREES OR VEGETATION MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN (OTHERWISE APPROVAL WILL BE REQUIRED FROM CASEY ARBORIST OR LANDSCAPE OFFICER.)
- 11. NO SURPLUS TREES. VEGETATION OR OTHER MATERIALS IS TO BE BURNT ON SITE.
- 12. ALL FOOTPATHS AND SHARED PEDESTRIAN-BICYCLE PATHS ARE TO BE 125MM THICK REINFORCED CONCRETE USING SL72 MESH AS PER EDCM 401
- 13. IF IMPORTED FILL MATERIAL IS TO BE PLACED ON SITE CLEAN FILL CERTIFICATES MUST BE PROVIDED FROM A NATA APPROVED TESTING LABORATORY IN ACCORDANCE WITH EPA BULLETIN PUBLICATION NO. 448 TO DEMONSTRATE ITS SUITABILITY FOR USE ON SITE.
- 14. FILLING IN ALL PROPERTIES & ROAD RESERVES IS TO BE CARRIED OUT USING APPROVED CLAY FILL. TOPSOIL & 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 MAX. DRY DENSITY. ALL FILLING TO COMPLY WITH AS 3798-2007, SECTION 8.2, LEVEL 1 A FILL REPORT MUST BE SUBMITTED FROM A NATA REGISTERED SOIL TESTING LABORATORY
- 15. DAMS TO BE LEVELED PRIOR TO FILLING AND LEVELS SHOWN ON "AS CONSTRUCTED"PLANS
- 16. STRUCTURAL FILL PADS WILL BE REQUIRED FOR ANY COMMUNITY, FAMILY OR CHILDRENS CENTRES IN CONSULTATION WITH CASEY'S BUILDING MANAGEMENT TEAM
- 17. 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 GEO-TECHNICAL REPORT MUST BE SUBMITTED SHOWING DETAILS OF DEPTH, TYPE OF MATERIAL
  AND DENSITY OF THE FILL AREAS CONCERNED
- 18. ALL COUNCIL RESERVES MUST BE PROVIDED WITH CONNECTIONS FOR DRAINAGE, SEWERAGE. ELECTRICITY & OTHER SERVICES
- 19. INDUSTRIAL STRENGTH VEHICLE CROSSINGS TO BE PROVIDED FOR LOTS IN ADJACENT TO TEMPORARY CRUSHED ROCK TURN AROUND AREAS ON 'DEAD END' ROADS
- 20. TEMPORARY CRUSHED ROCK TURN AROUND AREAS MUST BE MAINTAINED IN A SAFE AND SOUND CONDITION SO THAT VEHICLES ARE ABLE TO USE THEM AT ALL TIMES
- 21. CONCRETE IS TO BE PLACED AROUND ELECTRICAL DISTRIBUTION PITS TO A MINIMUM DEPTH OF 200MM. DISTRIBUTION PITS ARE TO BE A MINIMUM OF 300MM FROM EDGE OF FOOTPATHS
- 22. TELECOMMUNICATION CONDUITS ARE TO BE FOR USE BY ANY TELECOMMUNICATIONS COMPANY
- 23. TACTILE INDICATORS ARE TO BE INSTALLED IN ACCORDANCE WITH AS1428.4.1 'DESIGN FOR ACCESS AND MOBILITY' AT ALL PRAM CROSSINGS, BUS STOPS/ HARD STANDS, ROUNDABOUTS/SIGNALS AND INTERSECIONS AND IN ACCORDANCE WITH EDCM 403.
- 24. A CCTV REPORT MUST BE PROVIDED FOR ALL DRAINAGE LINES PRIOR TO ISSUE OF PRACTICAL COMPLETION.

City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PInA00387/17.C
Date: 19/01/2022
Subject to:
Approval of an EMP before any works start

DRAWING NO: R5709

## VERSION DETAILS:

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REV	DATE	DESCRIPTION	STATUS			
-	10/8/21	PRELIMINARY	PRELIMINARY			
A	25/10/21	DRIVEWAY CHANGES	PRELIMINARY			
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY			
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY			
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY			

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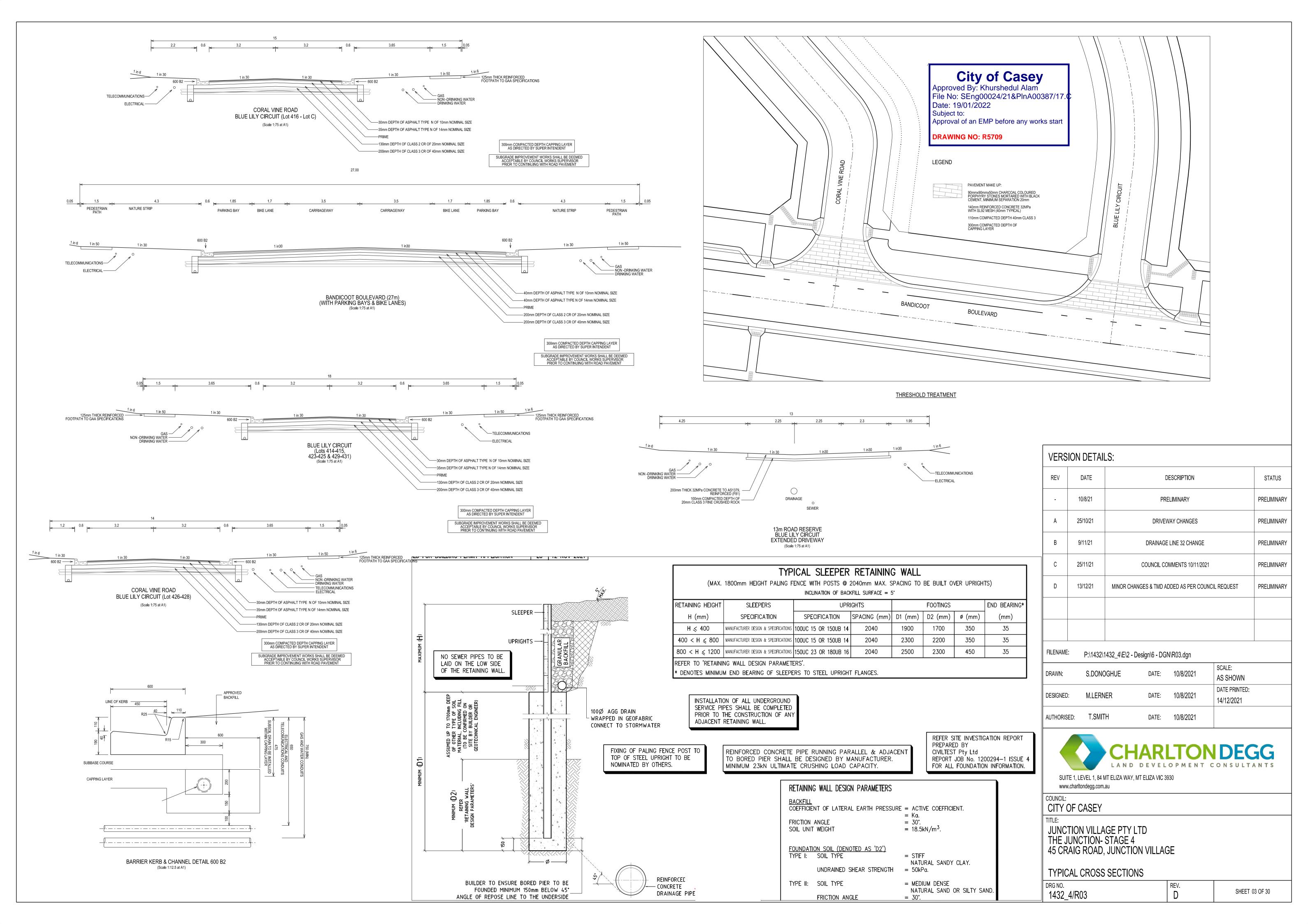
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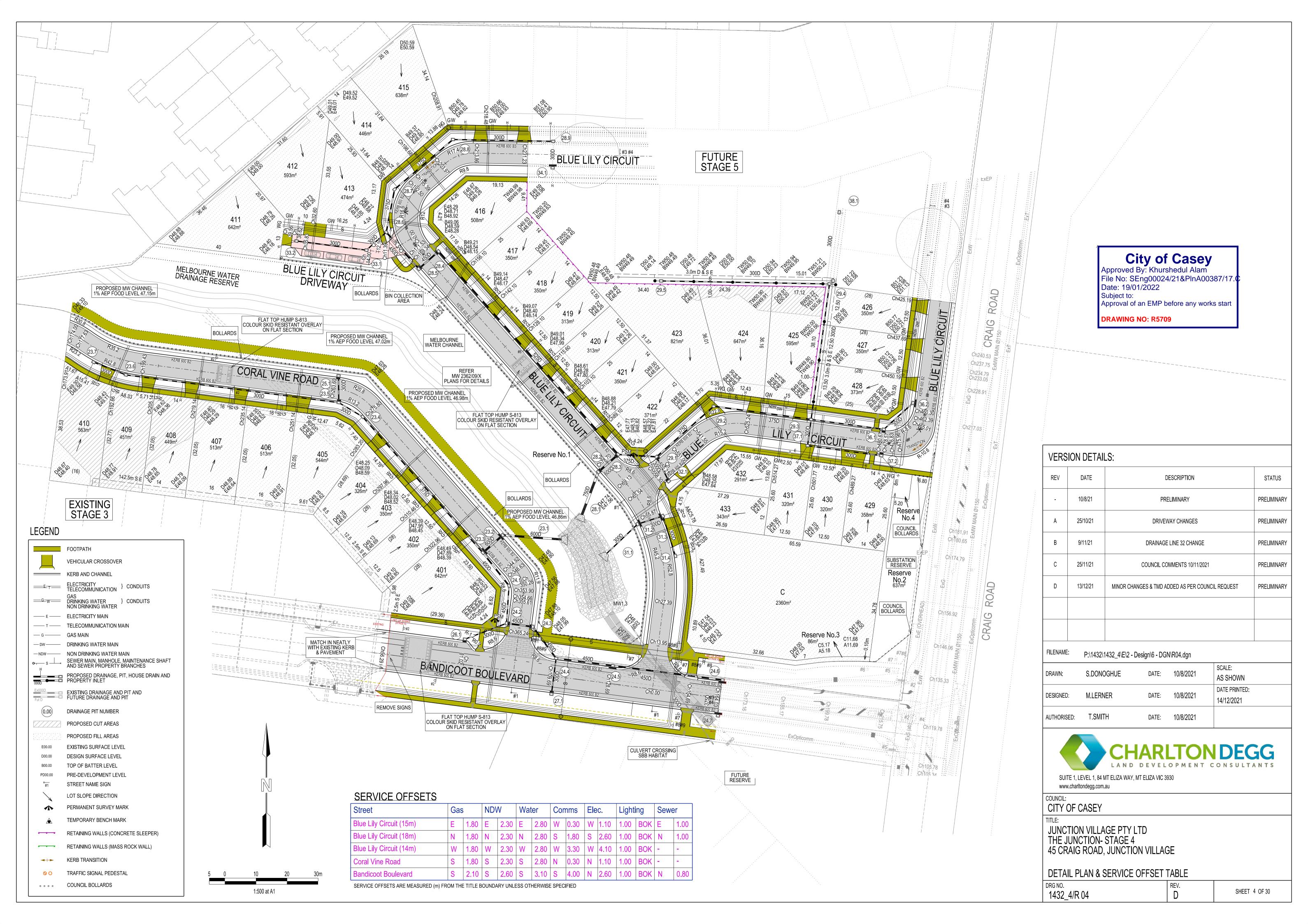
CITY OF CASEY

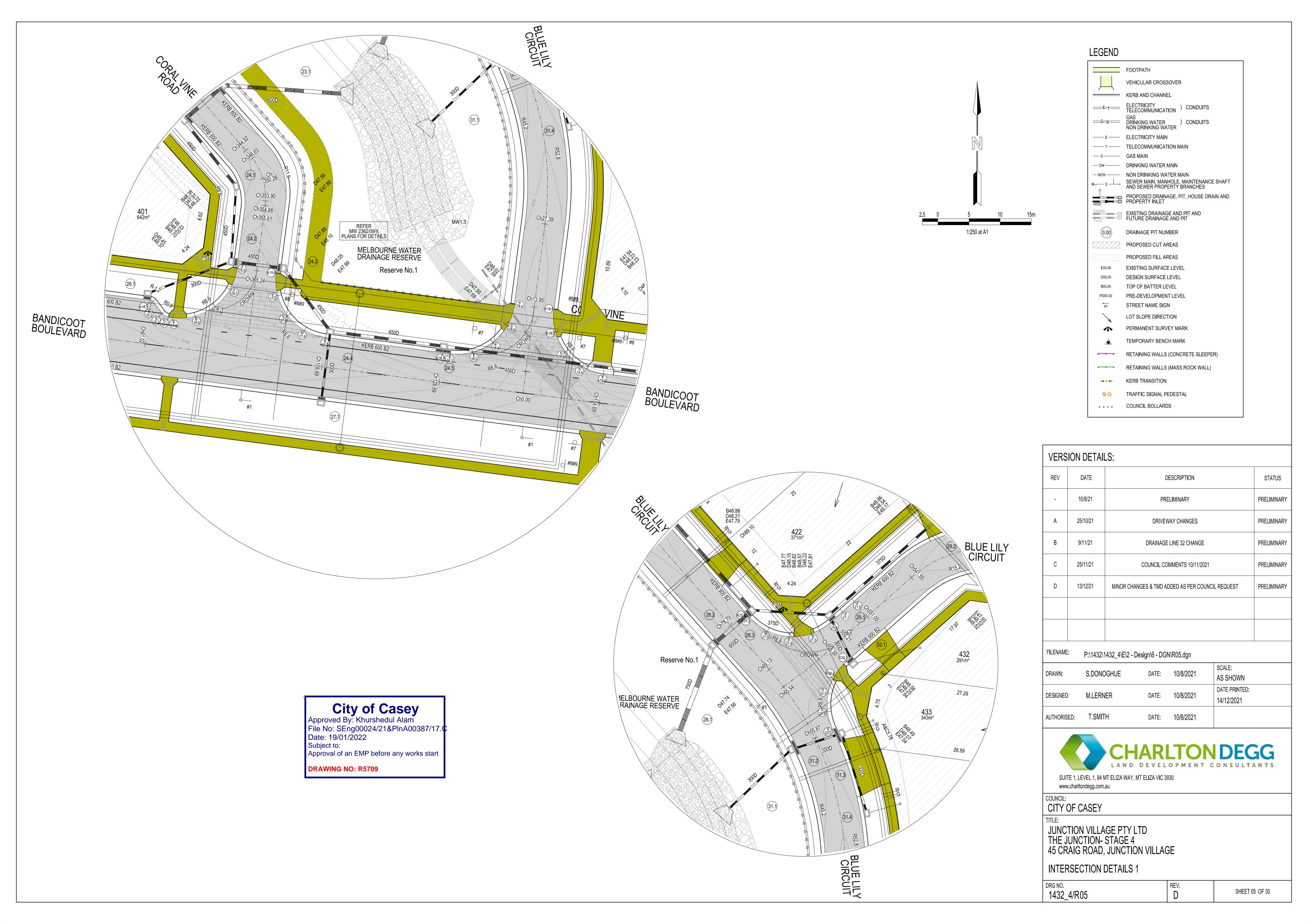
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THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

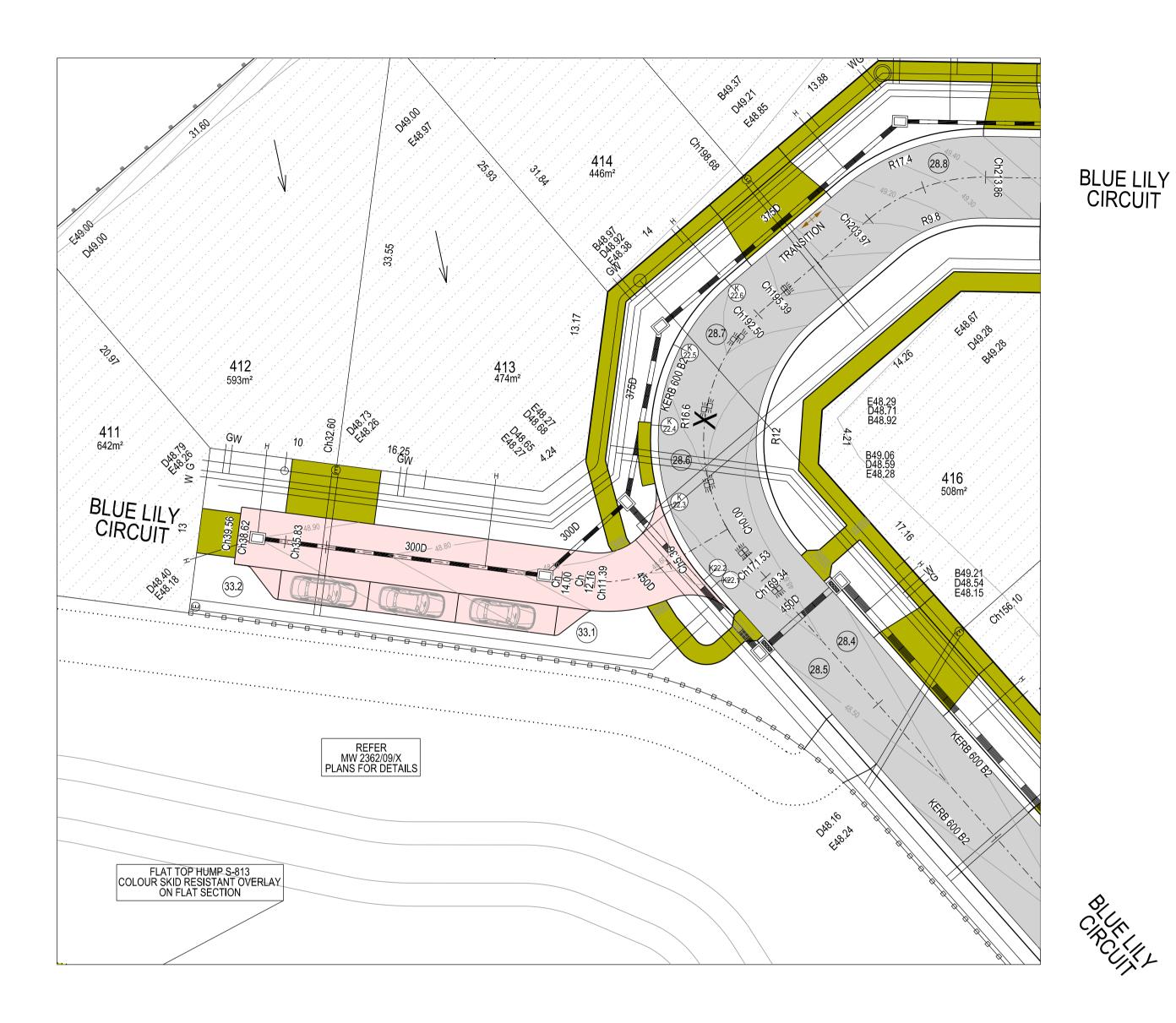
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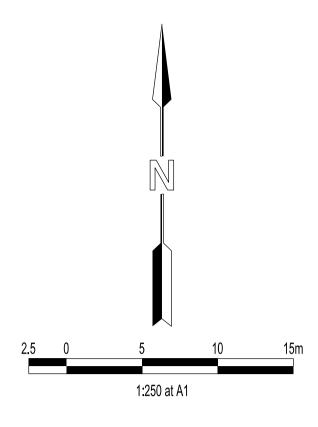
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LEGEND

FOOTPATH

KERB AND CHANNEL

—— E —— ELECTRICITY MAIN

TELECOMMUNICATION MAIN

NON DRINKING WATER MAIN

EXISTING DRAINAGE AND PIT AND FUTURE DRAINAGE AND PIT

DRAINAGE PIT NUMBER

PROPOSED FILL AREAS

DESIGN SURFACE LEVEL

PRE-DEVELOPMENT LEVEL

STREET NAME SIGN

LOT SLOPE DIRECTION

PERMANENT SURVEY MARK

RETAINING WALLS (CONCRETE SLEEPER)

RETAINING WALLS (MASS ROCK WALL)

TEMPORARY BENCH MARK

SEWER MAIN, MANHOLE, MAINTENANCE SHAFT AND SEWER PROPERTY BRANCHES

PROPOSED DRAINAGE, PIT, HOUSE DRAIN AND PROPERTY INLET

— DW — DRINKING WATER MAIN

PROPOSED CUT AREAS

E00.00 EXISTING SURFACE LEVEL

B00.00 TOP OF BATTER LEVEL

→ KERB TRANSITION

COUNCIL BOLLARDS

VEHICULAR CROSSOVER

ELECTRICITY TELECOMMUNICATION } CONDUITS

GAS DRINKING WATER } CONDUITS NON DRINKING WATER

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CITY OF CASEY

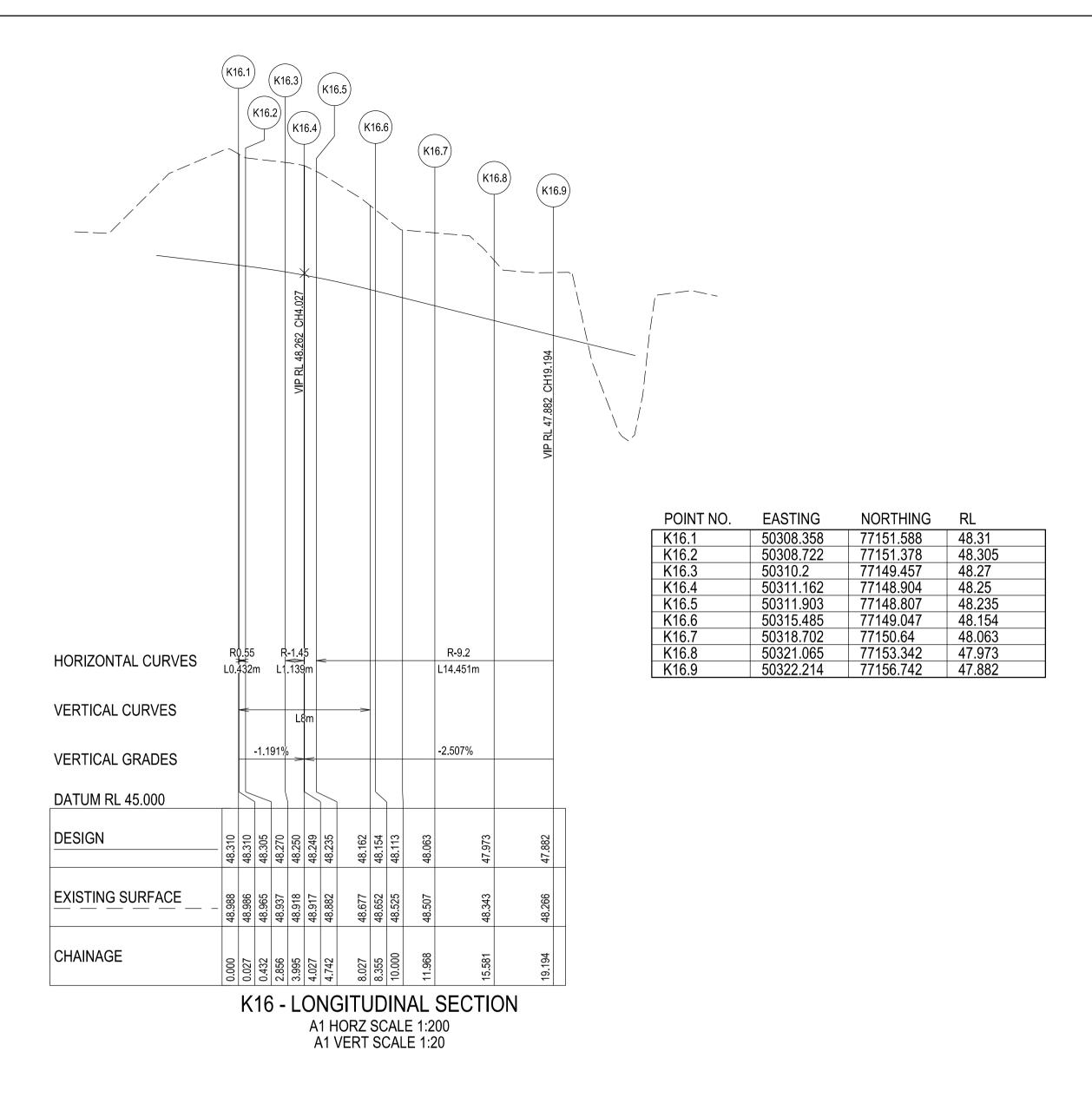
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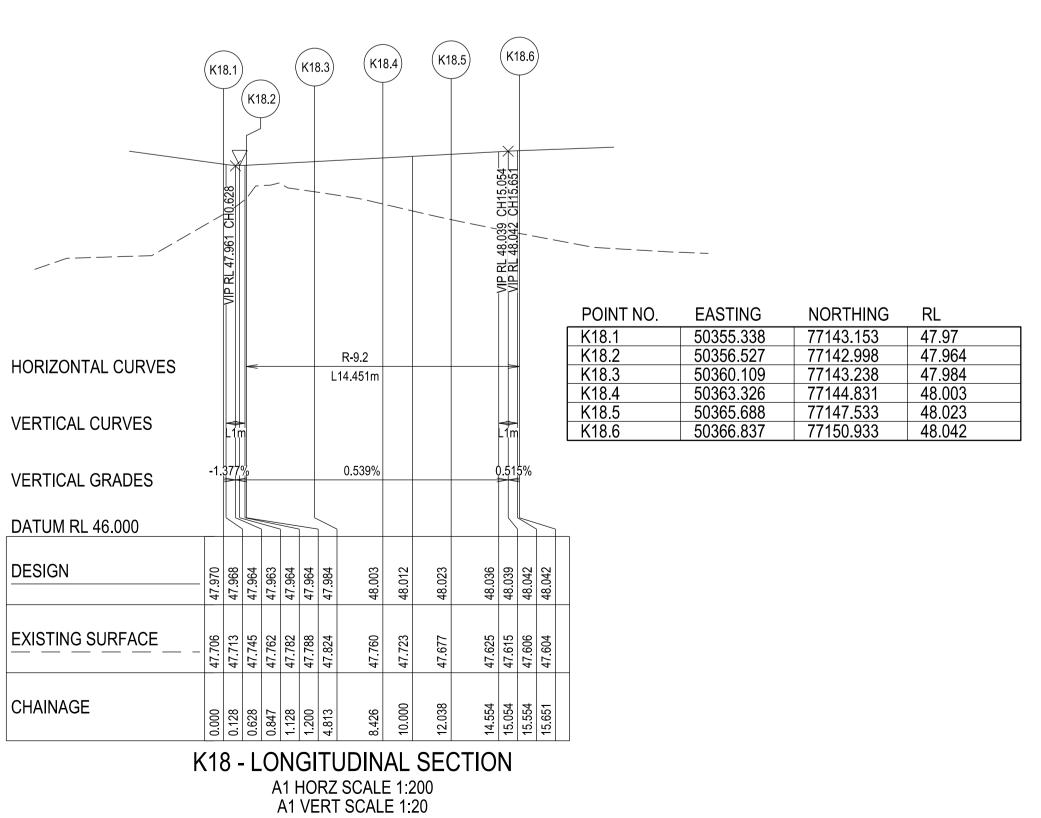
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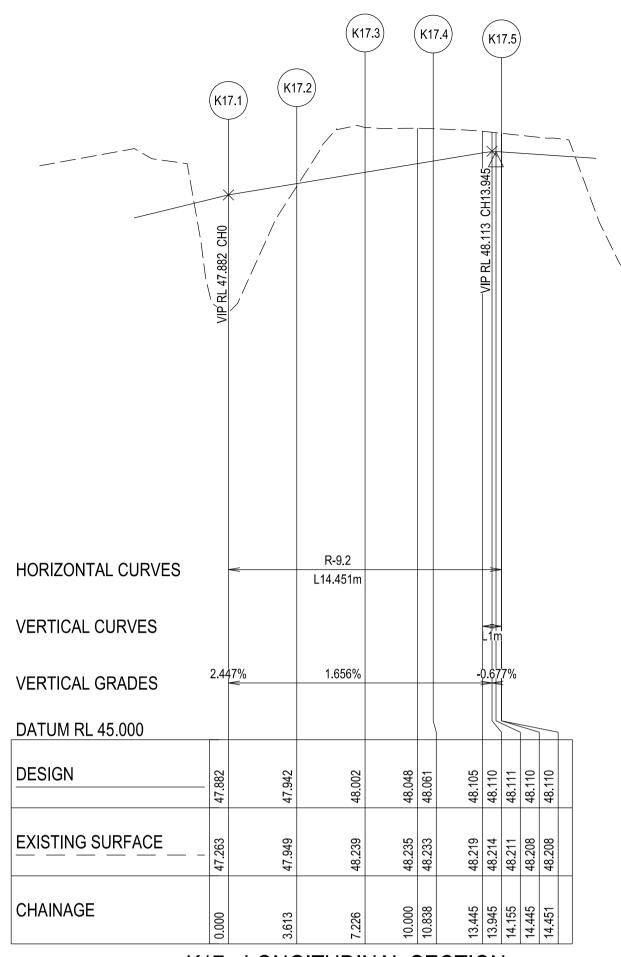
INTERSECTION DETAILS 2

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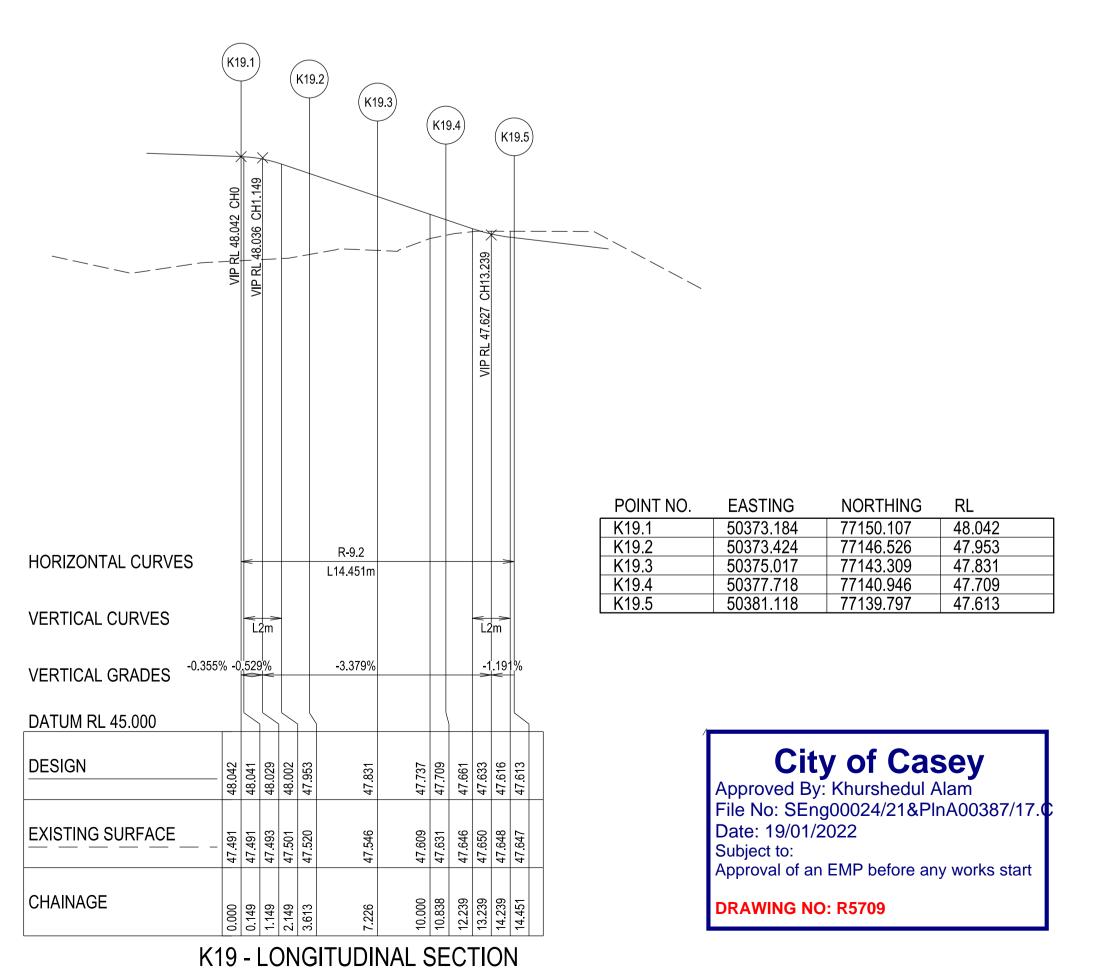
City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022 Subject to:
Approval of an EMP before any works start



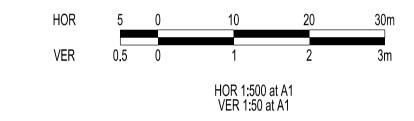




K17 - LONGITUDINAL SECTION
A1 HORZ SCALE 1:200
A1 VERT SCALE 1:20



A1 HORZ SCALE 1:200 A1 VERT SCALE 1:20



VERS	VERSION DETAILS:					
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COUNCII :

CITY OF CASEY

**EASTING** 

50328.56

50328.801

50330.393

50333.095

50336.495

POINT NO.

K17.2

K17.4

NORTHING

77155.915 77152.335

77149.117

77146.755

77145.606

 $\mathsf{RL}$ 

47.882 47.942

48.002

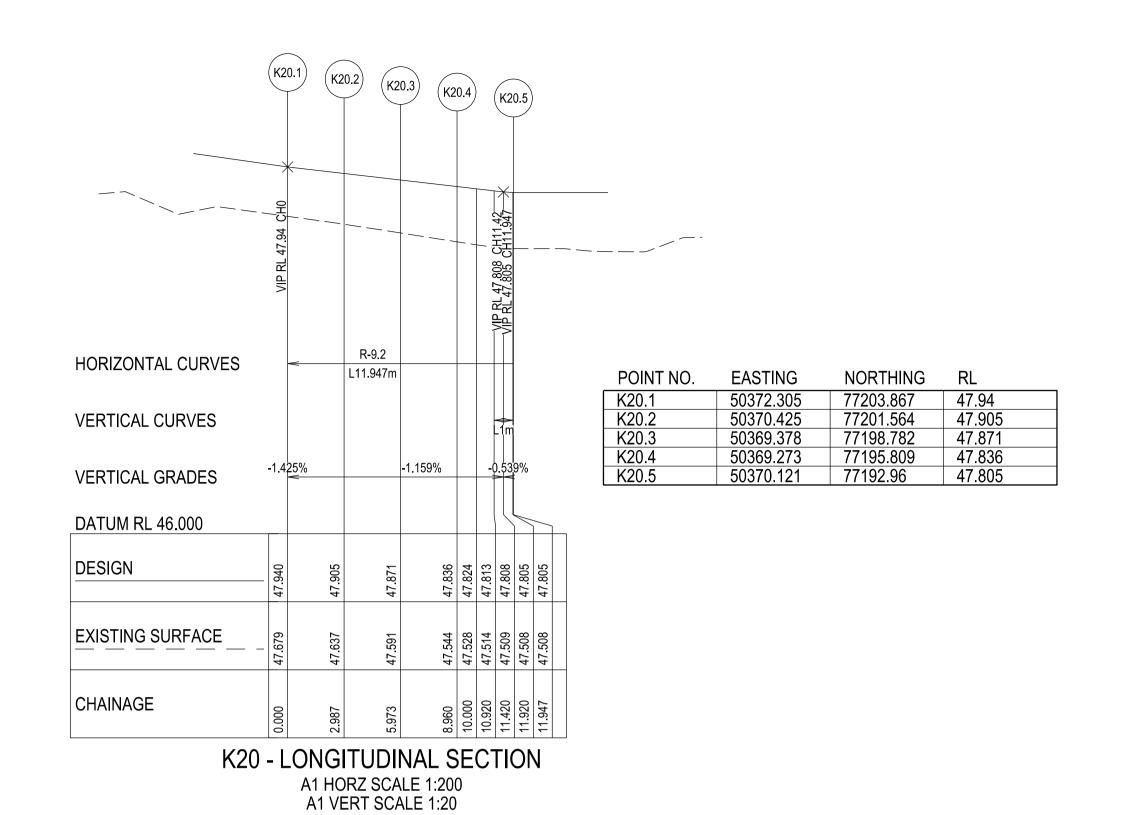
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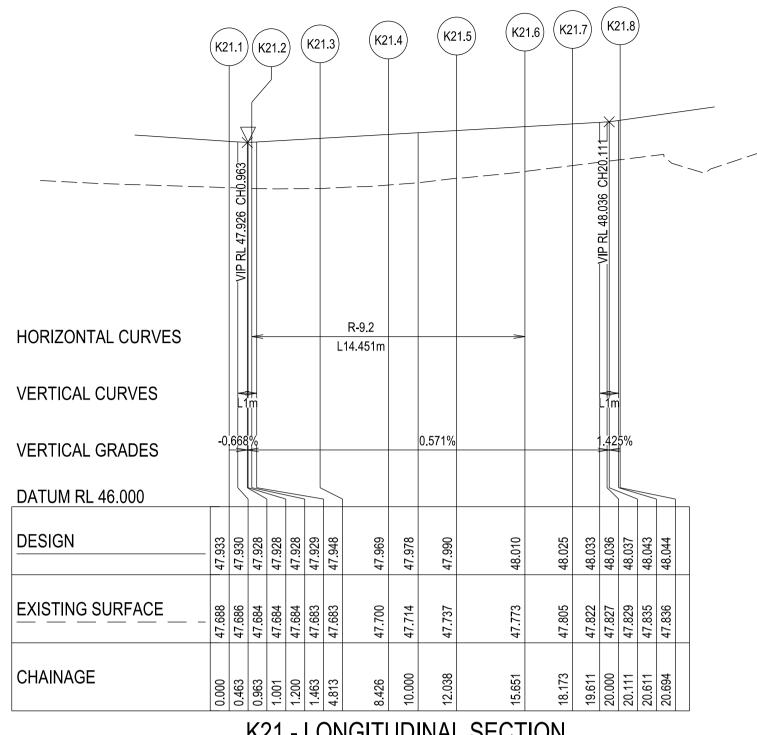
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THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

KERB RETURN LONGITUDINAL SECTIONS 1

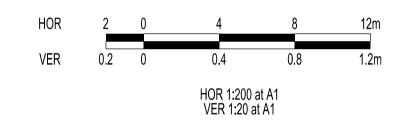
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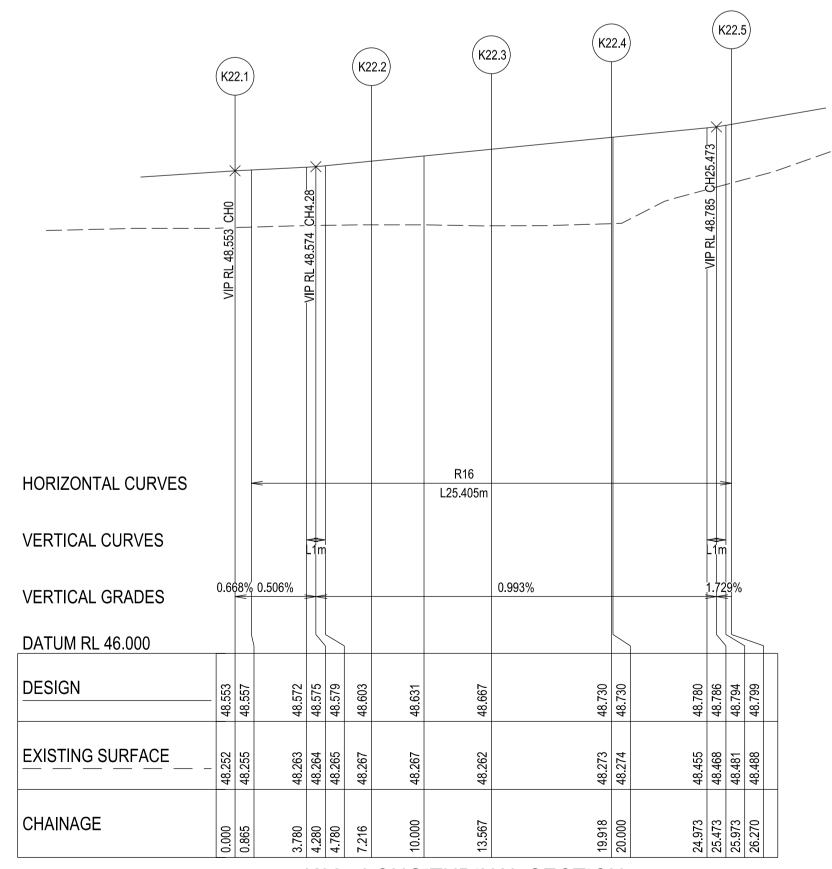




K21 - LONGITUDINAL SECTION
A1 HORZ SCALE 1:200
A1 VERT SCALE 1:20

POINT NO.	EASTING	NORTHING	RL
K21.1	50355.98	77211.858	47.933
K21.2	50356.775	77210.96	47.928
K21.3	50359.631	77208.786	47.948
K21.4	50363.102	77207.871	47.969
K21.5	50366.659	77208.353	47.99
K21.6	50369.761	77210.16	48.01
K21.7	50371.65	77211.831	48.025
K21.8	50373.538	77213.5	48.044





(22 - LONGITUDINAL SECTION	
A1 HORZ SCALE 1:200	
A1 VERT SCALE 1:20	

POINT NO.	EASTING	NORTHING	RL
K22.1	50289.702	77277.171	48.553
K22.2	50289.13	77277.818	48.557
K22.3	50285.965	77283.277	48.603
K22.4	50285.157	77289.534	48.667
K22.5	50286.83	77295.617	48.73
K22.6	50290.725	77300.581	48.799

# City of Casey Approved By: Khurshedul Alam File No: SEng00024/21&PlnA00387/17.0

Approved By: Knurshedul Alam
File No: SEng00024/21&PlnA00387/17
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Subject to:

Approval of an EMP before any works start

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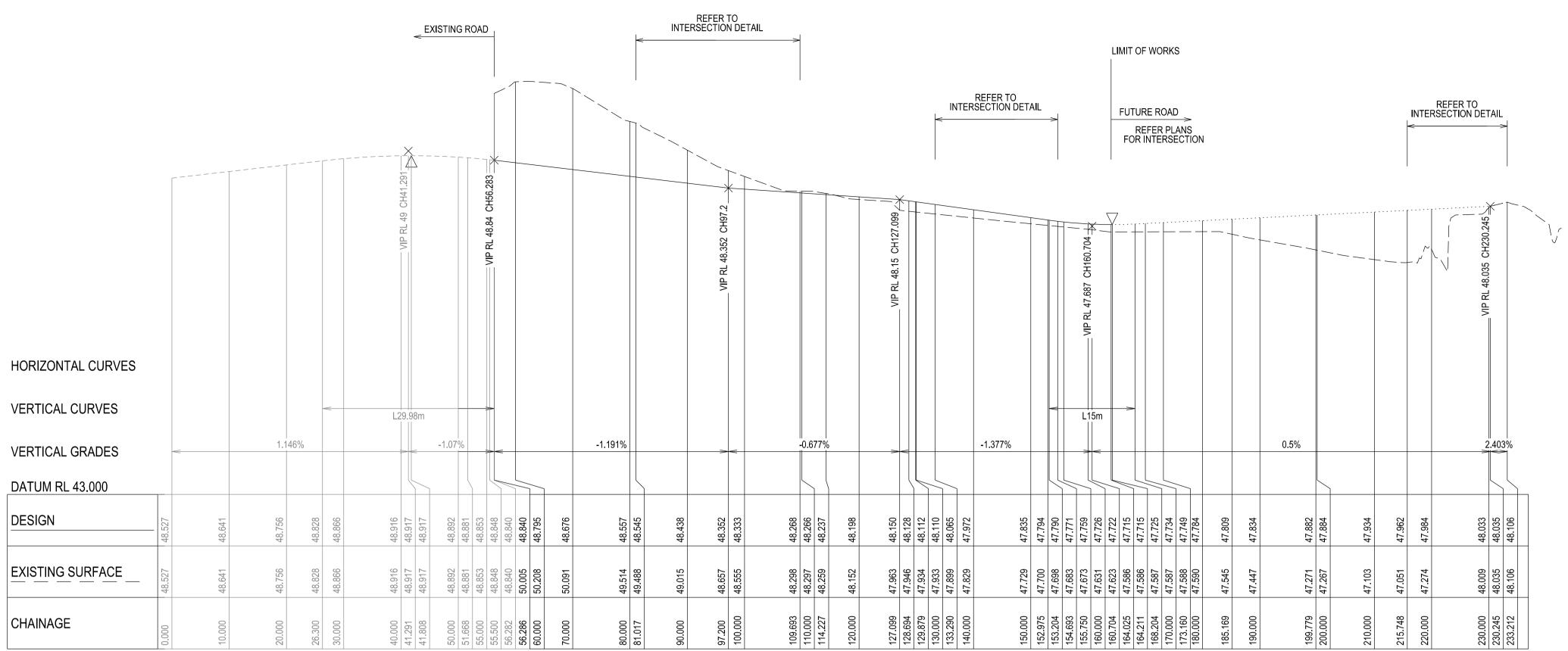
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CITY OF CASEY

JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

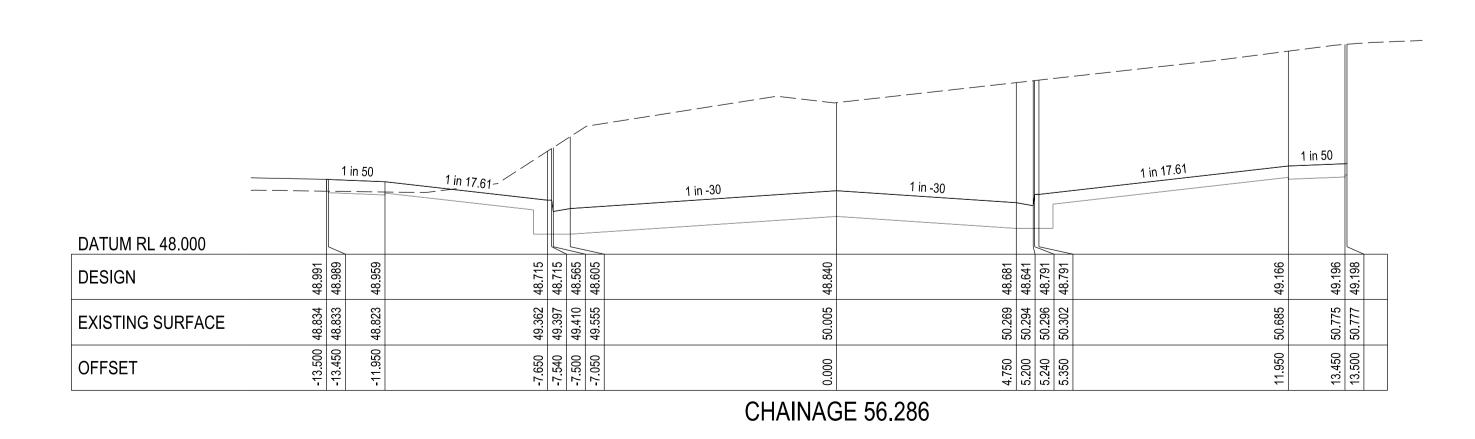
# KERB RETURN LONGITUDINAL SECTIONS 2

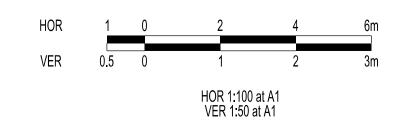
DRG NO.		REV.	
1432	_4/R08	D	SHEET 08 OF 30



# BANDICOOT BOULEVARD - LONGITUDINAL SECTION A1 HORZ SCALE 1:500 A1 VERT SCALE 1:50

1 in 50 1 in 17.61 1 in 50 1 in 17.61 1 in -30 **DATUM RL 47.500** 48.420 48.420 48.270 48.310 48.387 48.347 48.497 48.497 48.902 48.696 48.694 48.664 DESIGN 48.365 50.963 48.944 48.952 48.955 48.989 49.957 50.008 50.012 50.025 EXISTING SURFACE -13.500 -7.650 -7.540 -7.500 -7.050 13.450 4.750 5.200 5.240 5.350 OFFSET CHAINAGE 81.012



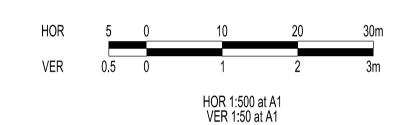


# City of Casey Approved By: Khurshedul Alam File No: SEng00024/21&PlnA00387/17.0

Date: 19/01/2022 Subject to:

Approval of an EMP before any works start

**DRAWING NO: R5709** 



## **VERSION DETAILS:**

REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME: P:\1432\1432\_4\E\2 - Design\6 - DGN\R09.dgn

DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930

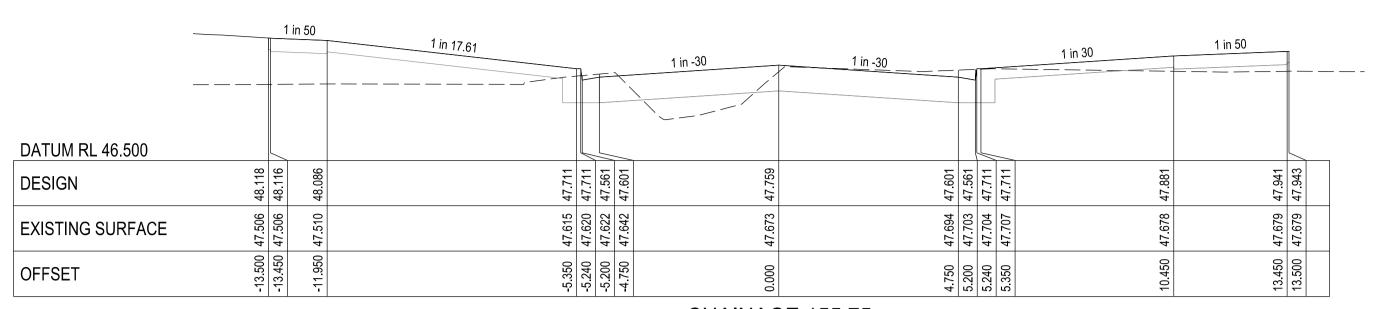
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CITY OF CASEY

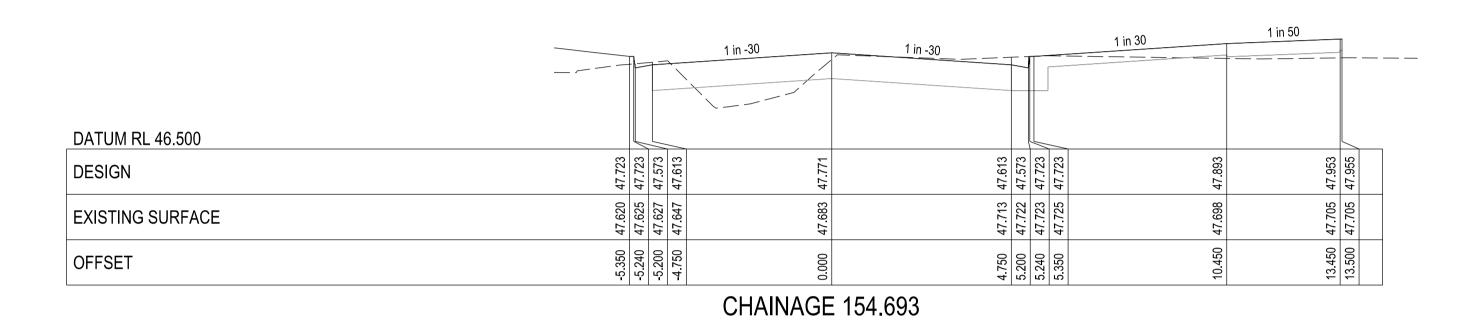
JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

BANDICOOT BOULEVARD LONGITUDINAL & CROSS SECTIONS - SHEET 1

DRG NO. REV. SHEET 09 OF 30 1432\_4/R09



CHAINAGE 155.75



1 in -30 \_ 1 in -30 . \_\_\_ \_\_ \_\_ \_\_ \_\_ \_\_ 1 in -50 **DATUM RL 47.000**  
 13.455
 48.205
 48.330

 13.505
 48.205
 48.331
 48.080 48.080 47.930 47.970 47.970 47.930 48.080 48.080 47.852 **DESIGN** 47.777 48.127 48.131 48.132 48.133 47.903 47.894 47.890 47.706 EXISTING SURFACE 4.755 5.205 5.245 5.355 OFFSET **CHAINAGE 128.694** 

\_\_1 in -30 \_ \_\_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_ 1 in -30 \_\_ \_\_ \_\_ 1 in -30 1 in -50 **DATUM RL 46.500**  
 13.450
 48.808
 48.624

 13.500
 48.810
 48.626
 48.220 48.220 48.070 48.110 48.110 48.070 48.220 48.220 DESIGN 47.952 47.953 48.201 48.202 48.202 48.208 48.427 48.443 48.444 48.448 **EXISTING SURFACE** -5.350 -5.240 -5.200 -4.750 5.200 5.240 5.350 OFFSET

**CHAINAGE 109.693** 

HOR 1 0 2 4 6r

VER 0.5 0 1 2 3r

HOR 1:100 at A1 VER 1:50 at A1

# City of Casey Approved By: Khurshedul Alam

Approved By: Khurshedul Alam File No: SEng00024/21&PlnA00387/17.0 Date: 19/01/2022 Subject to: Approval of an EMP before any works start

**DRAWING NO: R5709** 

A 25/10/21 DRIVEWAY CHANGES PRELIMINARY  B 9/11/21 DRAINAGE LINE 32 CHANGE PRELIMINARY  C 25/11/21 COUNCIL COMMENTS 10/11/2021 PRELIMINARY				
A 25/10/21 DRIVEWAY CHANGES PRELIMINARY  B 9/11/21 DRAINAGE LINE 32 CHANGE PRELIMINARY  C 25/11/21 COUNCIL COMMENTS 10/11/2021 PRELIMINARY	REV	DATE	DESCRIPTION	STATUS
B 9/11/21 DRAINAGE LINE 32 CHANGE PRELIMINARY  C 25/11/21 COUNCIL COMMENTS 10/11/2021 PRELIMINARY	•	10/8/21	PRELIMINARY	PRELIMINARY
C 25/11/21 COUNCIL COMMENTS 10/11/2021 PRELIMINARY	Α	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
	В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
D 13/12/21 MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST PRELIMINARY	С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
	D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME: P:\1432\1432_4\E\2 - Design\6 - DGN\R	R10.dgn
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DDAMA	O DOMOGUUE	DATE	40/0/0004	SCALE:
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	AS SHOWN
DECIONED.	MIEDNED	DATE:	40/0/004	DATE PRINTED:
DESIGNED:	M.LERNER	DATE:	10/8/2021	14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au

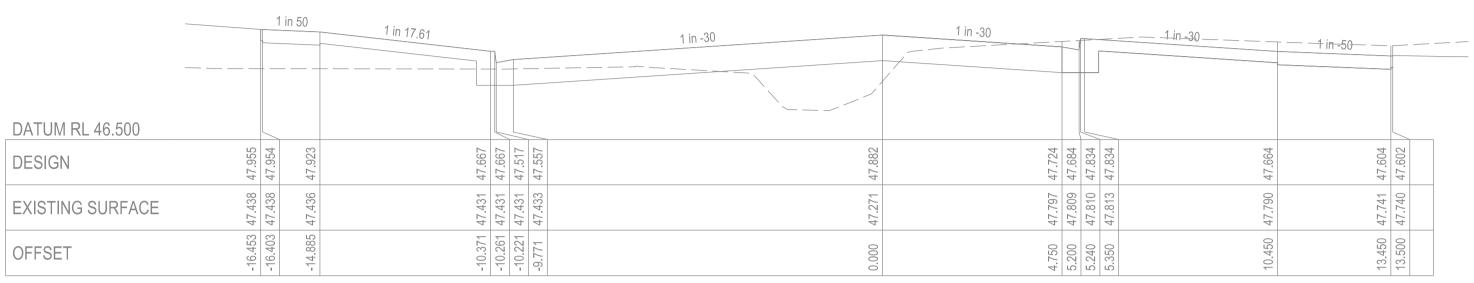
COUNCIL:

CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

BANDICOOT BOULEVARD CROSS SECTIONS - SHEET 2

RG NO.	REV.	
1432_4/R10	D	SHEET 10 OF 30



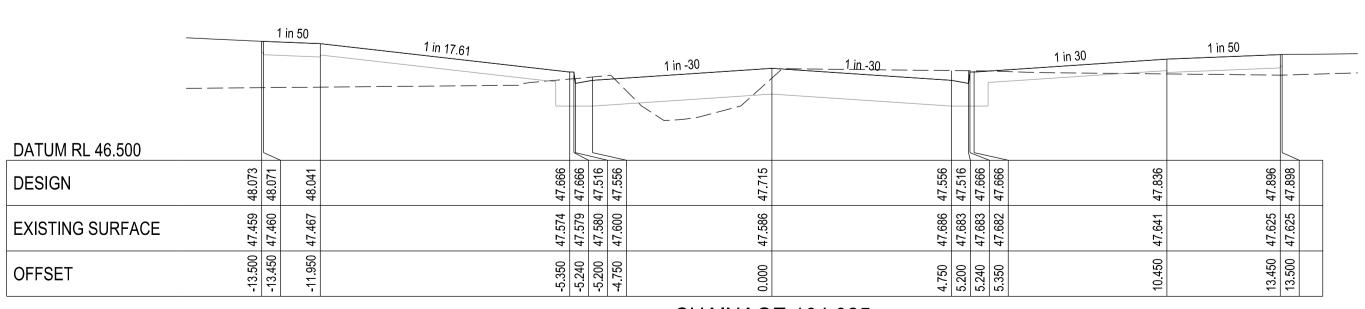
**CHAINAGE 199.779** 

	1 in 50 1 in 17.61		1 in -301	in -30 1 in 30	1 in 50
DATUM RL 46.500					
DESIGN	48.032 48.030 48.000	47.711 47.561 47.601	47.809	47.651 47.611 47.761 47.761	47.931
EXISTING SURFACE	47.492 47.493 47.506	47.562 47.567 47.569 47.602	47.545	47.823 47.838 47.839 47.843	47.821
OFFSET	-13.500	-6.857 -6.747 -6.707	0.000	4.750 5.200 5.240 5.350	13.450

**CHAINAGE 185.169** 

_		in 50	1 in 17.61			1 in -30	1_in_30_ — — —			1 in 30	1 in 50		
DATUM RL 46.500													
DESIGN	48.108	48.076	47.701	47.551	47.591	47.749		47.551	47.701	47.871	47.931	47.933	
EXISTING SURFACE	47.498	47.506	47.528	47.535	47.555	47.588	60	47.832	47.830	47.759	47.735	47.735	
OFFSET	-13.500	-11.950	-5.350	-5.200	-4.750	0.000		4.750	5.240	10.450	13.450	13.500	

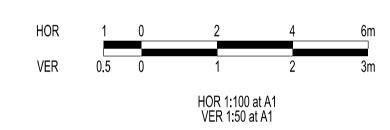
CHAINAGE 173.16



**CHAINAGE 164.025** 

City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022
Subject to:
Approval of an EMP before any works start

**DRAWING NO: R5709** 



VERS	SION DETAIL	LS:	
REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME:	P:\1432\1432_4\E\2 - Des	ign\6 - DGN	N∖R11.dgn	
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE:
DIVAVIII.	3.DONOGIOL	DAIL,	10/0/2021	AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED:
DESIGNED.	WILEKINEK	DATE.	10/6/2021	14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930

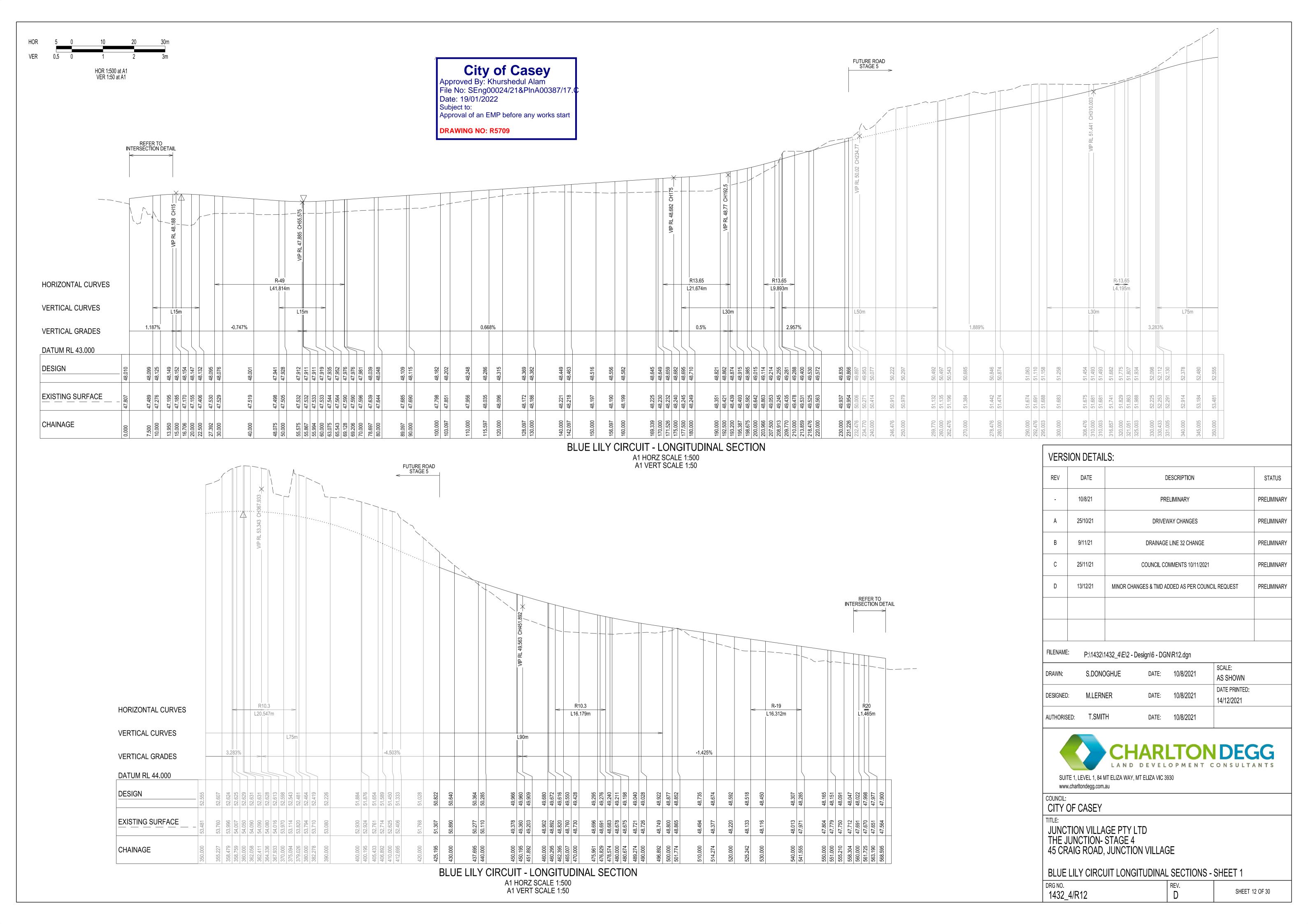
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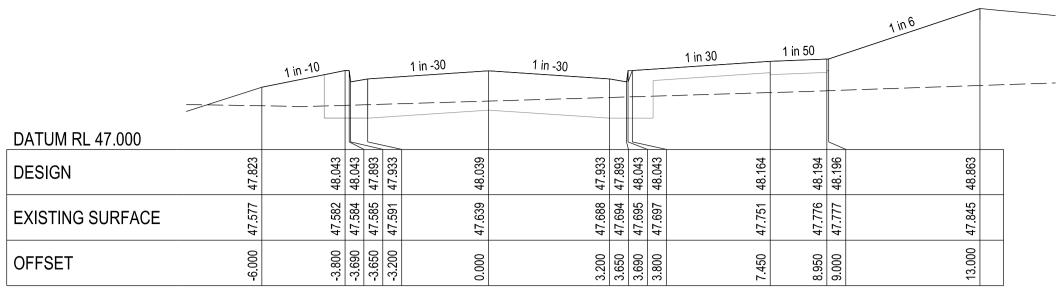
CITY OF CASEY

JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

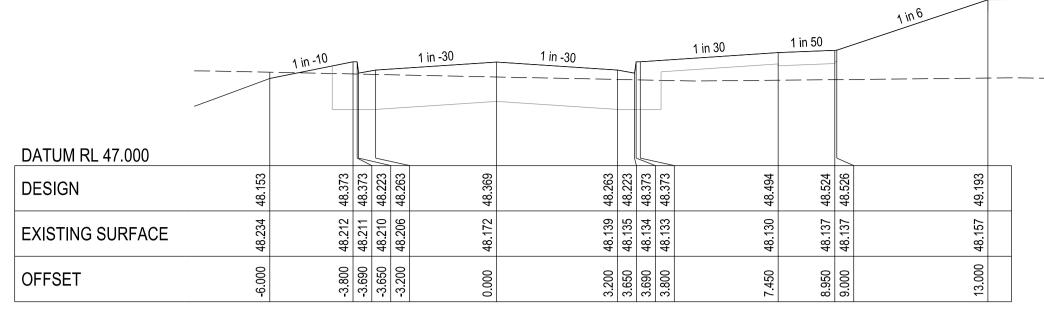
BANDICOOT BOULEVARD CROSS SECTIONS - SHEET 3

DRG NO.	REV.	
1432_4/R11	D	SHEET 11 OF 30

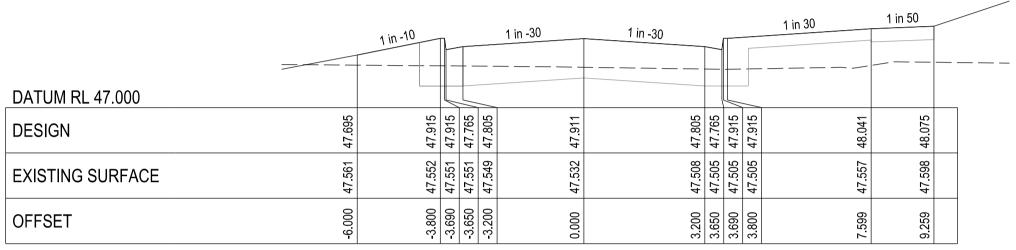




CHAINAGE 78.697



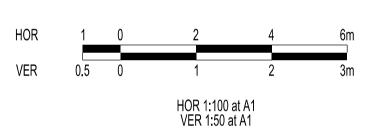
**CHAINAGE 128.097** 



CHAINAGE 55.867

		1 in -10			1 in -30	1 in -30				1 in 30	1 in 50		1 in 6
DATUM RL 47.000													
DESIGN	48.069	48.289	48.289	48 139	48.286		48.179	48.139	48.289	48.411	48.441	48.442	49.109
EXISTING SURFACE	48.067	48.055	48.055	48.055	48.035		48.017	48.015	48.015	47.994	47.986	47.986	47.969
OFFSET	-6.000	-3.800	3 690	3.500	0000		3.200	3.650	3.690	7.450	8.950	9.000	13.000

**CHAINAGE 115.597** 



		1 in -10		1 in -30	1 in -30				1 in 30	1 in 50			
DATUM RL 47.000													
DESIGN	47.879	48.099	47.989	48.095	47.989	47.949	48.099	48.099	48 220	48.250	48 252	48.392	
EXISTING SURFACE	47.514	47.501	47.501	47.530	47.546	47.546	47.547	47.548	47.570	47.558	47 557	47.550	
OFFSET	-6.000	-3.800	-3.650 -3.200	0.000	3.200	3.650	3.690	3.800	7 450	8 950	000 6	9.838	
						7 0	0	`					

1 in -30

CHAINAGE 13.95

48.152 48.152 48.002 48.042

47.610 47.609 47.609 47.604

**DATUM RL 46.500** 

EXISTING SURFACE

DESIGN

OFFSET

CHAINAGE 27.392

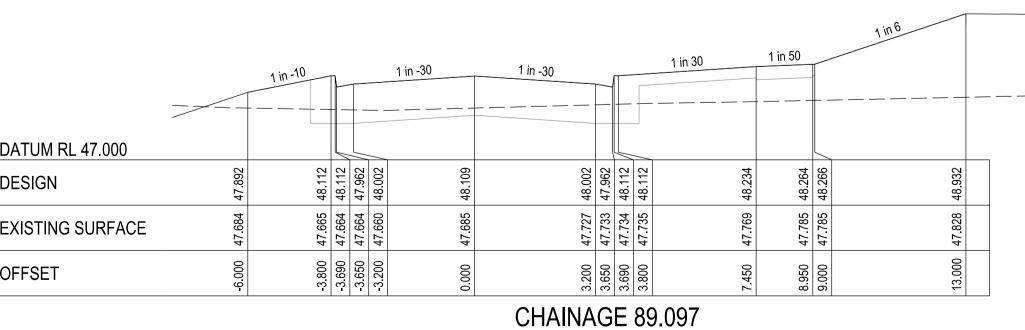
1 in -30

48.042 48.002 48.152 48.152

47.491 47.513 47.515 47.520

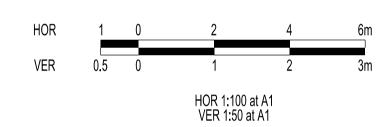
		1 in -10			1 in -30	1 in -30				1 in 30	1 in 50		1 in 6
DATUM RL 47.000													
DESIGN	47.986	48.206	48.206	48.096	48.202	48.096	48.056	48.206	48.206	48.327	48.357	48.359	49.026
EXISTING SURFACE	47.900	47.872	47.871	47.869	47.851	47.834	47.831	47.831	47.831	47.811	47.803	47.802	47.804
OFFSET	-6.000	-3.800	3.650	-3.200	0.000	3.200	3.650	3.690	3.800	7.450	8.950	9.000	13.000
			•	•		CHAINA	GI	E	10	3.097		'	

													1 in 6	
						44.				1 in 30	1 in 5	50		
		1 in -10	$\prod$		1 in -30	1 in -30	_							
			Ц_					$-\ $	-			- +		+
								$\parallel$						
DATUM RL 47.000								ļ				l		
DESIGN	47.892	48.112	48.112	47.962	48.109		48.002	47 962	48.112	!	48.234	48.264	48.266	48.932
DEGIGIT	47.	48	48	47	48.		48	4	4 6		48.	48	48	48
EXISTING SURFACE	47.684	47.665	47.664	47.664	47.685		47.727	47 734	47.735		47.769	47.785	785	47.828
LAIOTING GOTT AGE	47.	47.	47	47	47.		47.	4,	47		47.	47.	47.	47.
OFFSET	-6.000	-3.800	060	-3.650	00		8 8	2 2			20	23	00	13.000
OITOLI	-6.0	-3.8	3.6	3.5	0.000		3.200	3.650	3 800		7.450	8.950	9.000	13.



City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022 Subject to:
Approval of an EMP before any works start

**DRAWING NO: R5709** 



VERS	ION DETAI	LS:	
REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINA
A	25/10/21	DRIVEWAY CHANGES	PRELIMINA
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINA
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINA
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINA

FILENAME:	P:\1432\1432_4\E\2 - Desi	gn∖6 - DGN	\R13.dgn	
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	

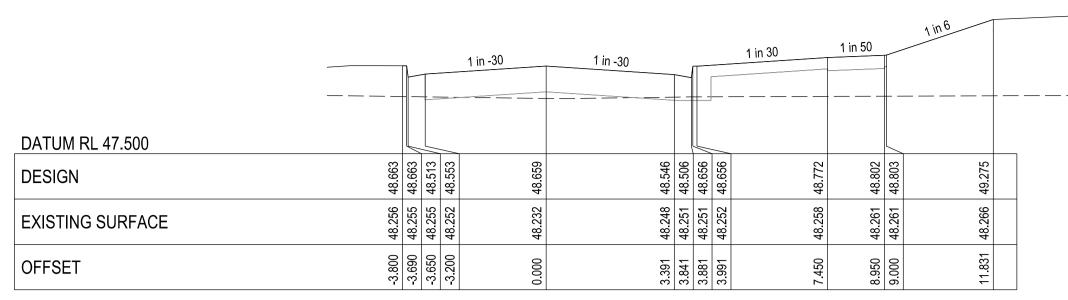


SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au

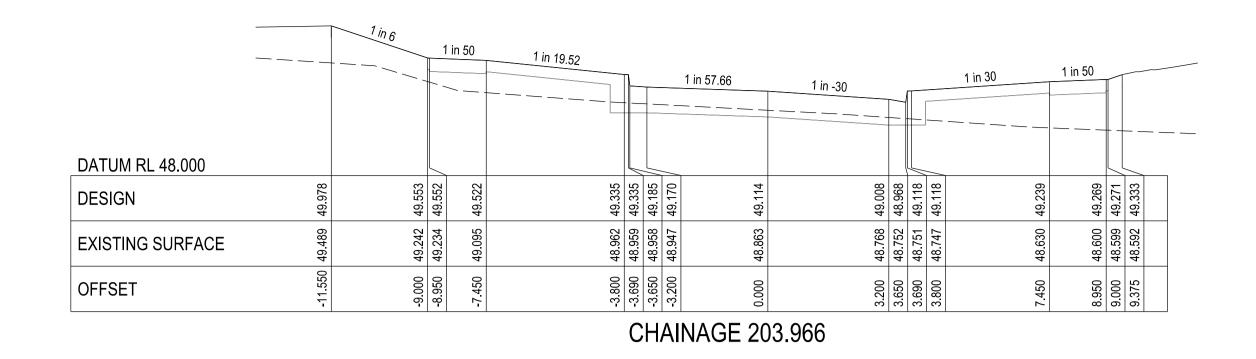
CITY OF CASEY

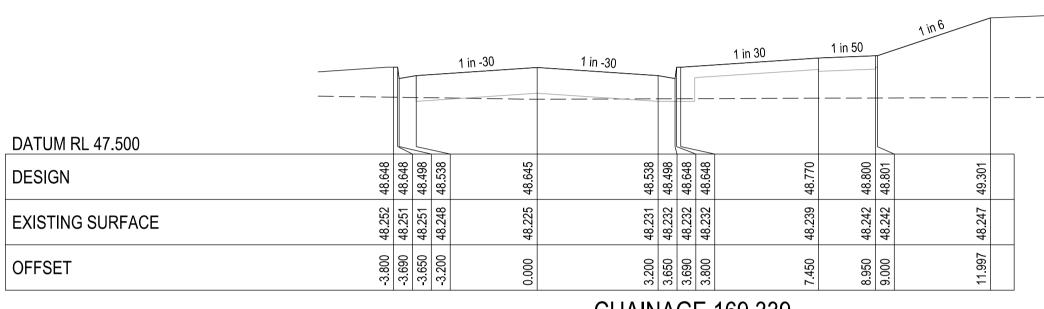
JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

DRG NO.	REV.	
1432 4/R13	l D	SHEET 13 OF 30



**CHAINAGE 171.526** 





**CHAINAGE 169.339** 

		1 in 6	1 in 50	1 in 23.27			1	in 4084.82	1 in -30		1		1 in 30	1 in 5	0		
DATUM RL 48.000																	
DESIGN	49.450	49.284	49.252	49 095	49.095	48.945	48.985	48.985		48.878	48.838	46.988	46.300	i	49.140	49.141	49.270
EXISTING SURFACE	48.865	48.846	48.801	48 694	48.691	48.689	48.676	48.582		48.516	48.509	48.508	48.449		48.426	48.425	48.413
OFFSET	-10.000	-9.000	-7.450	3800	3 690	-3.650	-3.200	0.000		3.200	3.050	3.090	3.800		8.950	9.000	9.775

**CHAINAGE 198.675** 

		1 in -13.1			1 in -30	1 in -30			1 in 30		1 in 50		1 in 6
DATUM RL 47.500													
DESIGN	48.359	48.560	48.560	48.410	48.556	48.450	48,410	48.560	48.560	48.681	48.711	48.713	49.380
EXISTING SURFACE	48.258	48.230	48.229	48.228	48.190	48.158	48,155	48.155	48.154	48.150	48.151	48.152	48.157
OFFSET	-6.434	-3.800	3 690	-3.650 -3.200	0.000	3.200	3,650	3.690	3.800	7.450	8.950	9.000	13.000

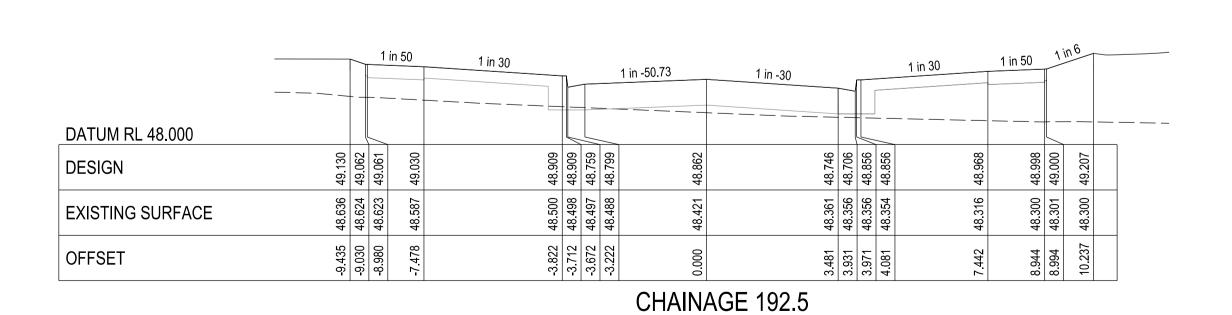
**CHAINAGE 156.097** 

DATUM RL 48.000			1 in 50	1 in 26.43				1 in -96.31	1 in -30		1		1 in 30	1 in 5	0	1 in	16	
DESIGN	49.276	49.162	49.130	48 992	48.992	48.842	48.882	48.915		48.809	18 010	48.919	070		49.070	49.072	49.243	
EXISTING SURFACE	48.748	48.737	48.693		_	+	48.569	48.493		48.435	-	_			48.355	48.355	48.339	
OFFSET	-9.683	-9.000	-7.450	-3.800	3 690	3.650	3.200	0.000		3.200	3,690	3.800	7.450		8.950	9.000	10.024	

**CHAINAGE 195.387** 

DATUM RL 47.500		1 in -10			1 in -30	1 in -30				1 in 30	1 in 50		1 in 6
DESIGN	48.246	48.466	48.466	48.356	48.463		48.356	48.466	48.466	48.588	48.618	48.619	49.286
EXISTING SURFACE	48.253	48.240	48.240	46.237	48.218	5	48.199	48.196	48.195	48.173	48.167	48.167	48.151
OFFSET	-6.000	-3.800	-3.690	-3.200	0.000		3.200	3.690	3.800	7.450	8.950	9.000	13.000
							^	_	4 4	0.007			

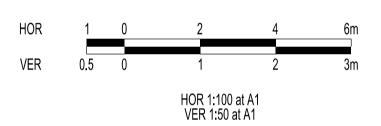
CHAINAGE 142.097



City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022

Subject to:
Approval of an EMP before any works start

**DRAWING NO: R5709** 



VERS	ION DETAI	LS:	
REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINAR
Α	25/10/21	DRIVEWAY CHANGES	PRELIMINAR
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINAR
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINAR
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINAR

FILENAME: 	P:\1432\1432_4\E\2 - Des	ign\6 - DGN	NR14.dgn	
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	

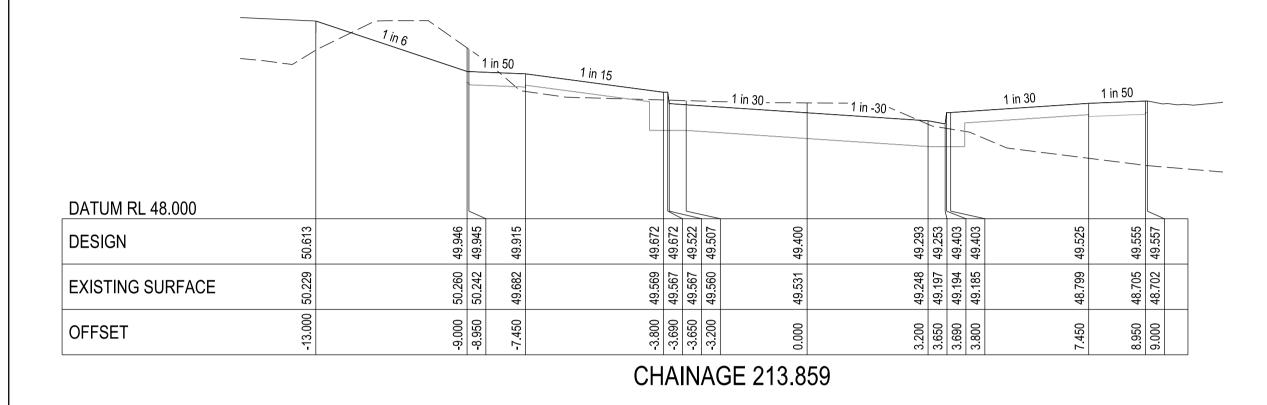


SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au

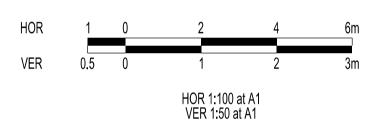
CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

DRG NO.	REV.	
1432 4/R14	l D	SHEET 14 OF 30



		-1in 6 $ -$	1 i	in 50	1 in 15		\ \ \ \		1 in 30 1 in -30				1 in 30	1 in 50	
DATUM RL 49.000 DESIGN	51.079	50.413	50.411	50.381	, , , , , , , , , , , , , , , , , , ,	50.138	/ 886.6		49.866	9.759	9.719	49.869	19.991	50.021	50.023
EXISTING SURFACE	50.946 5		50.882 5	50.712 5	70 30 A		_	50.185 4			_	49.715 4	49.711	49.594 5	49.588 5
OFFSET	-13.000	-9.000		-7.450	008			3.200				3.800	7.450	8.950	000.6
					Ch	ΗA	IN	A(	GE 231.226	•					<u>'</u>



STATUS

PRELIMINARY

PRELIMINARY

PRELIMINARY

PRELIMINARY

PRELIMINARY

				in 50	1 in 16.97				1	1 in 30 1 in	-30			1 in 30	
DATUM RL 48.000															
DESIGN	50.529	49.862	49.861	49.829		49.527	49.527	49.377	49.362	49.255	49.149	49.109	49.259	49.366	
EXISTING SURFACE	49.770	49.621	49.619	49.553		49.505	49.504	49.504	49.503	49.245	48.952	48.929	48.927	48.754	
OFFSET	-14.570		-10.520	-8.915		-3.800		$\neg$		0.000	3.200	3.650	3.690	7.019	

**CHAINAGE 208.913** 

		1 in 6	1 in 50	1 in 15			1 in 30	1 in -30			1 in 30	1 in 50	
DATUM RL 48.000					-	$\leq$							
DESIGN	50.743	50.077	50.075	49.802	49.802	49.652	49.530	49 423	49.383	49.533	49.655	49.685	49.687
EXISTING SURFACE	50.148	49.930	49.927	49.566	49.559	49.557	49.525	49 515	49.513	49.513	49.013	48.794	48.791
OFFSET	-13.000	-9.000	-8.950	-3.800	3 690	-3.650	0.000	3 200	3.650	3.690	7.450	8.950	9.000

CHAINAGE 218.476

	VERS	ION DETAII	LS:
	REV	DATE	DESCRIPTION
<del></del>	-	10/8/21	PRELIMINARY
	А	25/10/21	DRIVEWAY CHANGES
	В	9/11/21	DRAINAGE LINE 32 CHANGE
	С	25/11/21	COUNCIL COMMENTS 10/11/2021
	D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST

FILENAME:	P:\1432\1432_4\E\2 - De	sign\6 - DGN	√R15.dgn	
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au

CITY OF CASEY

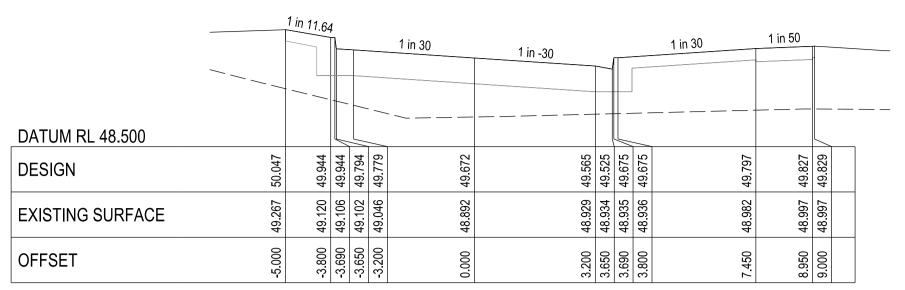
JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

BLUE LILY CIRCUIT CROSS SECTIONS - SHEET 4

DRG NO.		REV.	
1432 4/R	215	D	SHEET 15 OF 30

City of Casey
oproved By: Khurshedul Alam
le No: SEng00024/21&PlnA00387/17.0
ate: 19/01/2022
ubject to:
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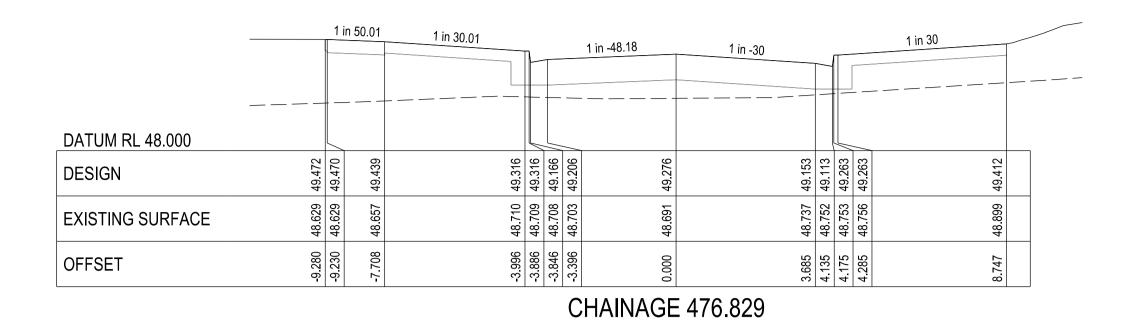
**DATUM RL 49.000** 

EXISTING SURFACE

DESIGN

OFFSET

**CHAINAGE 460.295** 

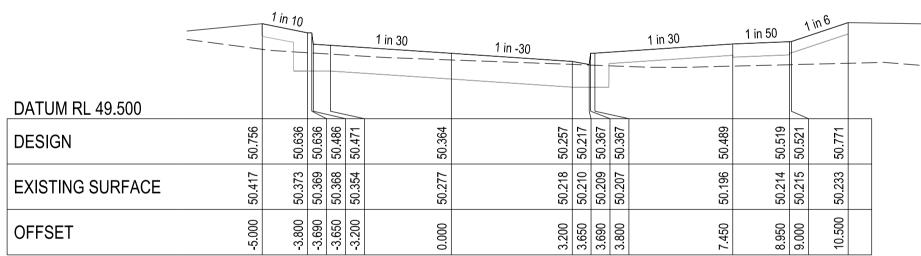


1 in 50 1 in 30 1 in 30 1 in -30 50.115 49.853 49.813 49.963 49.963 49.263 49.291 49.282 49.281 49.279 3.200 3.650 3.690 3.800

**CHAINAGE 450.195** 

	1	l in 75.3	1 in 43.55				1 in -55.82	1 in -30				1 in 30		
DATUM RL 48.000														
DESIGN	49.449	49.426	49.339	49.339	49.189	49.229	49.295		49.169	49.129	49.279	49.779	49.427	
EXISTING SURFACE	48.618	48.651	48.714	48 712	48.712	48.706	48.696		48.737	48.752	48.753	40.737	48.901	
OFFSET	-9.638	-8.037	-4.246	4 136	4.096	-3.646	0.000		3.784	4.234	4.274	4.304	8.830	

**CHAINAGE 475.961** 



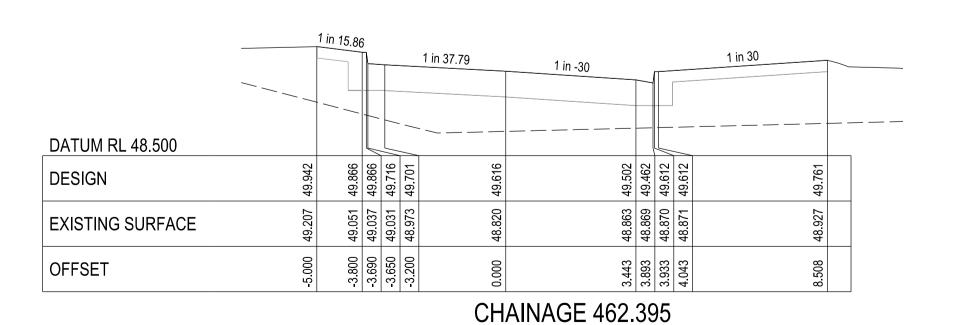
**CHAINAGE 437.695** 

DATUM RL 48.500		1 in 28.9		-	1 in 55.82	1 in -30				1 in 30		
DESIGN	49.824	49.780	49.780	49.615	49.550		49.423	49.383	49.533	49.533	49.682	
EXISTING SURFACE	49.109	48.958	48.947	48.902	48.760		48.820	48.829	48.829	48.832	48.920	
OFFSET	-5.506	-4.246	4.136	3.646	0.000		3.784	4.234	4.274	4.384	8.830	

**CHAINAGE 465.007** 

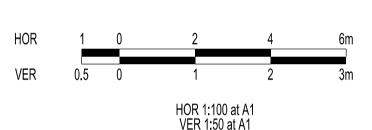
 		1 in 10			_	1 in 30					1 in 30	1 in 50	1-1	in6
DATUM RL 50.000														
DESIGN	51.214	51.094	51.094	50.944	50.929	50.822	50.715	50.675	50.825	50.825	50.947	50.977	50.979	51.229
EXISTING SURFACE	51.451	51.415	51.411	51.409	51.392	51.307	51.256	51.248	51.248	51.246	51.170	51.134	51.133	51.097
OFFSET	-5.000	-3.800	-3.690	-3.650	-3.200	0.000	3.200	3.650	3.690	3.800	7.450	8.950	9.000	10.500

**CHAINAGE 425.195** 



City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022 Subject to: Approval of an EMP before any works start

**DRAWING NO: R5709** 



		VER 1.50 at AT	
VERS	ION DETAI	LS:	
REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME:	P:\1432\1432_4\E\2 - De	sign\6 - DG	N∖R16.dgn	
DD AMAL.	O DOMOCHUE	DATE	40/0/004	SCALE:
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	AS SHOWN
DECIONED	MICONED	DATE	40/0/004	DATE PRINTED:
DESIGNED:	M.LERNER	DATE:	10/8/2021	14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	

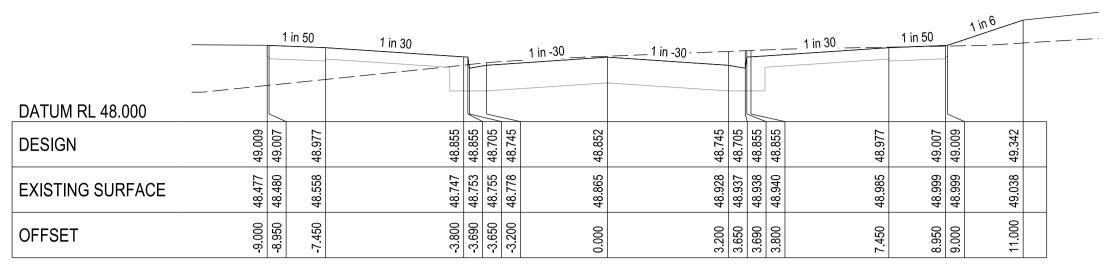


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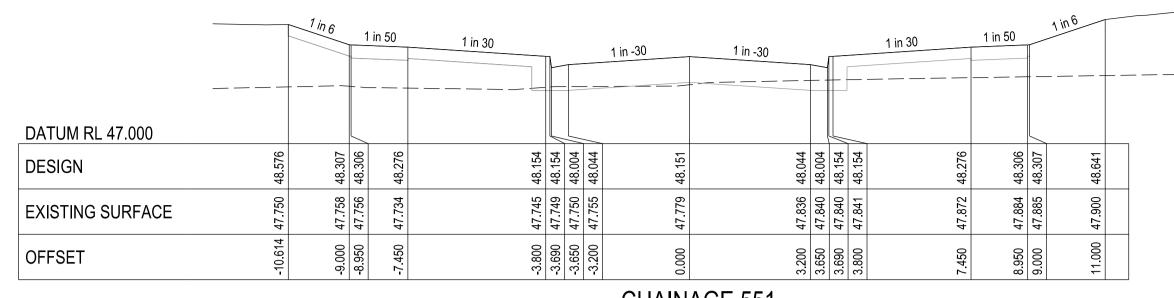
CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

DRG NO.	REV.	
1432 4/R16	l D	SHEET 16 OF 30



CHAINAGE 501.774



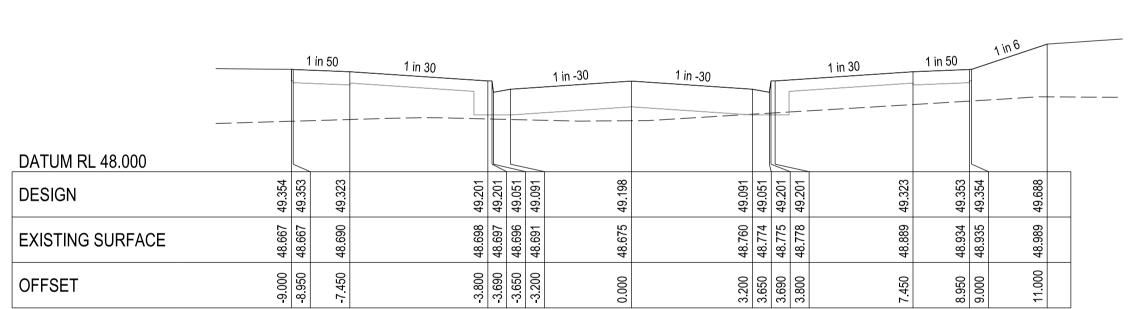
**CHAINAGE 551** 

		1 in 50	1 in 30			1 in -30	1 in -30				1 in 30 	1 in 50		1 in 6
DATUM RL 48.000					_									
DESIGN	49.197	49.195	49.043	49.043	46.693	49.040		48.933	49.043	49.043	49.165	49.195	49.197	49.530
EXISTING SURFACE	48.599	48.600	48.643	48.645	46.040	48.721		48.787	48.798	48.800	48.900	48.982	48.985	49.028
OFFSET	-9.000	-8.950	-3.800	3.690	3 200	0.000		3.200	3.690	3.800	7.450		9.000	11.000

**CHAINAGE 489.274** 

	1 in 50	1 in 30 1	1 in -30	1 in -30 1 in 30	1 in 50	
DATUM RL 47.500	7 2 0 0		10		2 0 0	$\neg$
DESIGN	48.567 48.442 48.440 48.410	48.289 48.289 48.139 48.179	48.285	48.179 48.139 48.289 48.289	48.410 48.440 48.442 48.775	
EXISTING SURFACE	47.920 47.853 47.884	47.944 47.946 47.946 47.946	47.971	47.941 47.937 47.937 47.936	47.990 48.007 48.007 47.989	
OFFSET	-9.748 -9.000 -8.950	-3.800 -3.690 -3.650 -3.200	0.000	3.200 3.650 3.690 3.800	7.450 8.950 9.000 11.000	

**CHAINAGE 541.555** 



**CHAINAGE 480.674** 

	1 in	n 50	1 in 30			1 in -30	1 in -30			1 in 30 	1 in 50		1 in 6
DATUM RL 47.500													
DESIGN	48.674	48.643	48.521	48.521	48.371	48.518	6	48.371	48.521	48.643	48.673	48.674	49.341
EXISTING SURFACE	47.915	47.956	48.051	48.054	48.055	46.007	6 0 0	48.237	48.238	48.358	48.405	48.407	48.529
OFFSET	-9.000	-7.450	-3.800	3.690	3.650	-3.200	CC	3.650	3.690	7.450	8.950	9.000	13.000

CHAINAGE 525.242

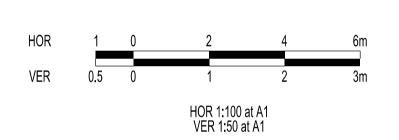
	1i	n 50	1 in 30				1 in -37.79	1 in -30				1 in 30	
DATUM RL 48.000						_							
DESIGN	49.419	49.387	49.265	49.265	49.115	49.155	49.240	49 125	49.085	49.235	49.235		49.384
EXISTING SURFACE	48.652	48.675	48.704	48.703	48.702	48.696	48.683	48 741	48.755	48.756	48.759		48.894
OFFSET	-9.000	-7.450	-3.800	-3.690	3.650	-3.200	0.000	3 443	3.893	3,933	4.043		8.508
		•		•	(	Ch	HAINAGE	478.574					

1 in 50 1 in 50 1 in 30 1 in 30 1 in -30 1 in -30 **DATUM RL 47.500** 48.831 48.829 48.799 48.677 48.677 48.527 48.567 48.567 48.527 48.677 48.677 DESIGN 48.100 48.248 48.251 48.253 48.268 48.485 48.501 48.502 48.506 EXISTING SURFACE -9.000 -3.800 -3.690 -3.650 -3.200 OFFSET

**CHAINAGE 514.274** 

City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022 Subject to:
Approval of an EMP before any works start

**DRAWING NO: R5709** 



# **VERSION DETAILS:**

REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME:	P:\1432\1432_4\E\2 - Design\6 - DGN\R17.dgn
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DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	



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CITY OF CASEY

JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

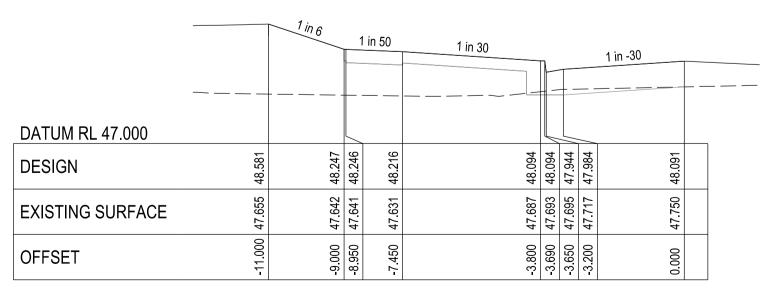
DRG NO.	REV.	
1432 4/R17	l D	SHEET 17 OF 30

City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022 Subject to:
Approval of an EMP before any works start

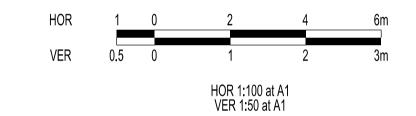
**DRAWING NO: R5709** 

			1 in 50	1 in 30				1 in -30	
DATUM RL 47.000									
DESIGN	48.209	48.207	48.172	48.050	48.050	47.900	47.940	48.047	
EXISTING SURFACE	47.610	47.611	47.602	47.673	47.674	47.674	47.679	47.712	
OFFSET	-9.265	9.215	-7.450	-3.800	3.690	-3.650	-3.200	0.000	

CHAINAGE 558.304



CHAINAGE 555.21



REV	DATE	DESCRIPTION	STAT
-	10/8/21	PRELIMINARY	PRELIMII
A	25/10/21	DRIVEWAY CHANGES	PRELIMI
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMI
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMI
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMI

	P:\1432\1432_4\E\2 - Desi	gn\o - DGN	nk ro.agn	
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	

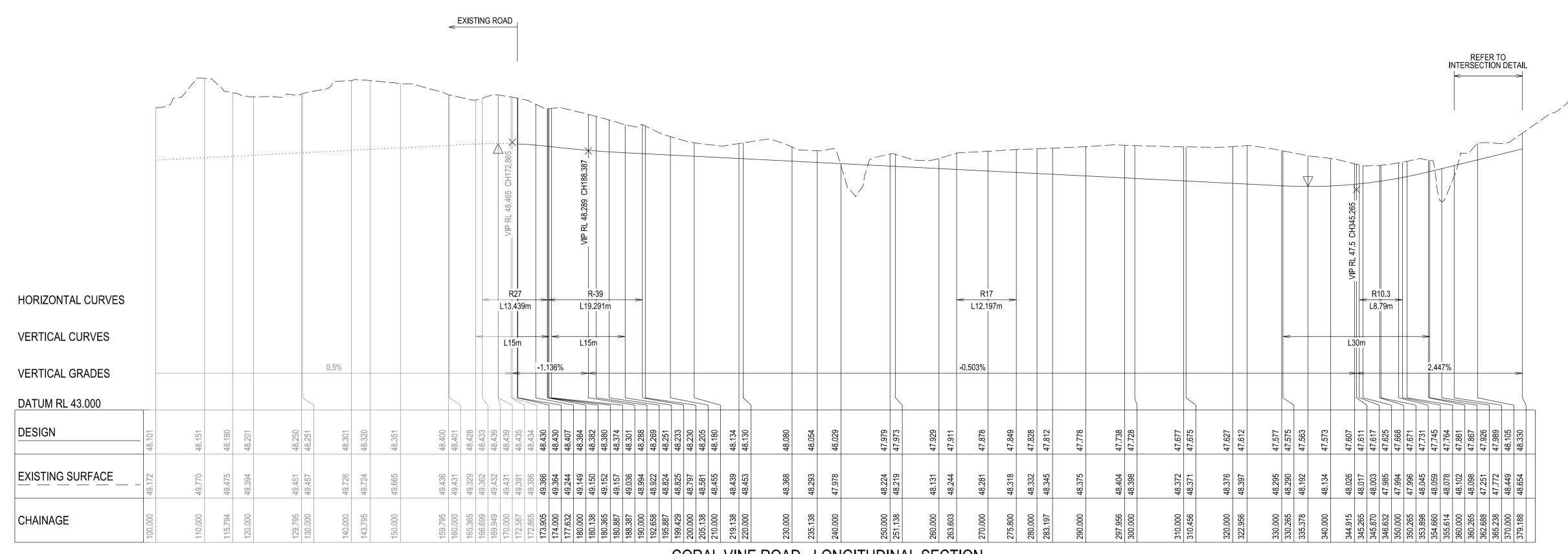


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CITY OF CASEY

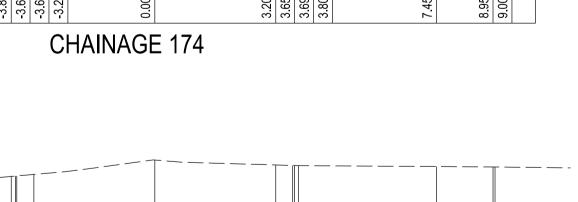
JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

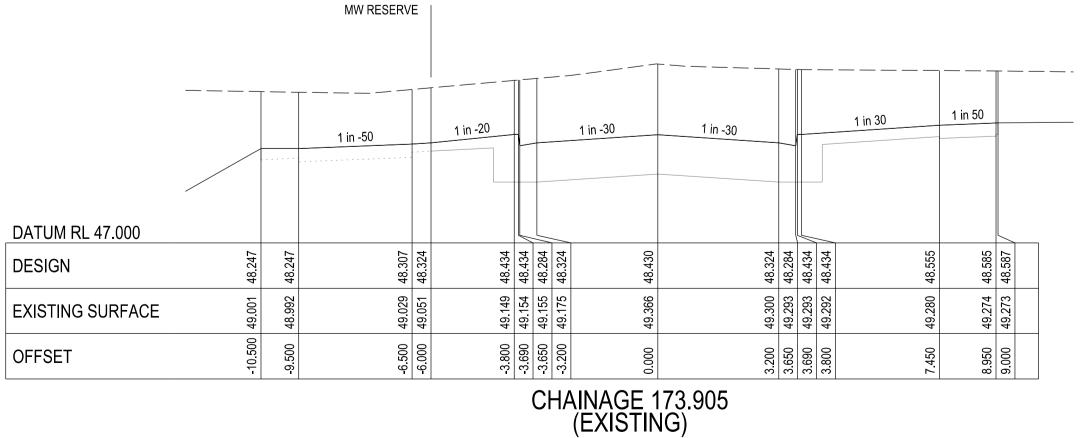
DRG NO.	REV.	
1432 4/R18	l D	SHEET 18 OF 30

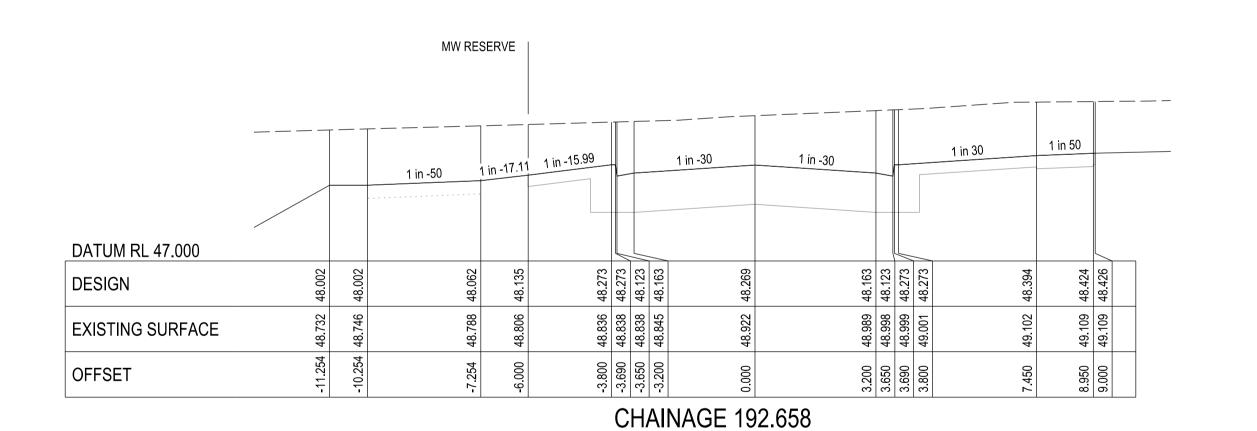


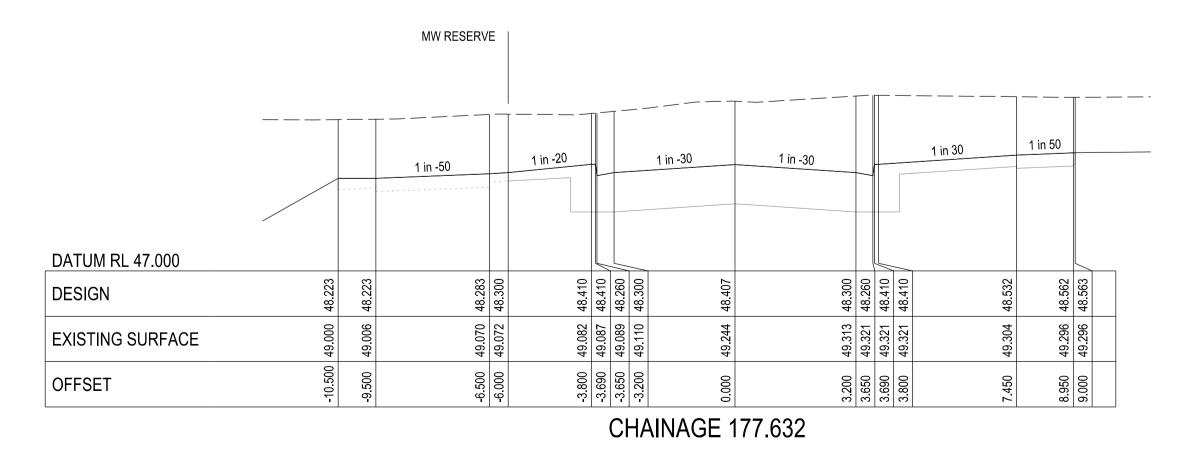
CORAL VINE ROAD - LONGITUDINAL SECTION A1 HORZ SCALE 1:500 A1 VERT SCALE 1:50

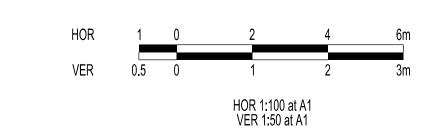
### MW RESERVE 1 in 50 1 in 30 1 in -20 1 in -30 1 in -30 1 in -50 **DATUM RL 47.000** 48.585 48.307 48.433 48.433 48.283 48.323 **DESIGN** 49.299 49.293 49.293 49.293 49.274 **EXISTING SURFACE** 49 49 69 69 3.200 3.650 3.690 3.800 -3.800 -3.690 -3.650 -3.200 OFFSET









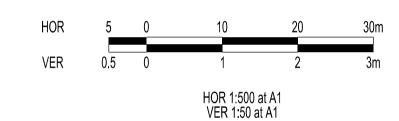


City of Casey
Approved By: Khurshedul Alam File No: SEng00024/21&PInA00387/17.0 Date: 19/01/2022

Subject to:

Approval of an EMP before any works start

**DRAWING NO: R5709** 



## **VERSION DETAILS:**

REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME: P:\1432\1432_4\E\2 - Design\6 - DGN\R19.dgr
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DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN	
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021	
AUTHORISED:	T.SMITH	DATE:	10/8/2021		



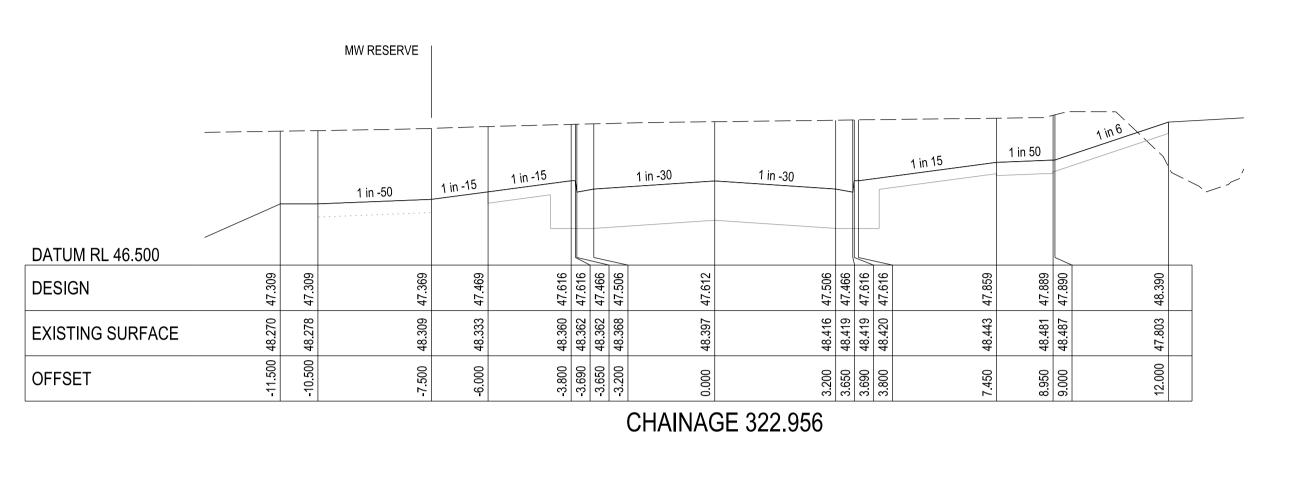
SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au

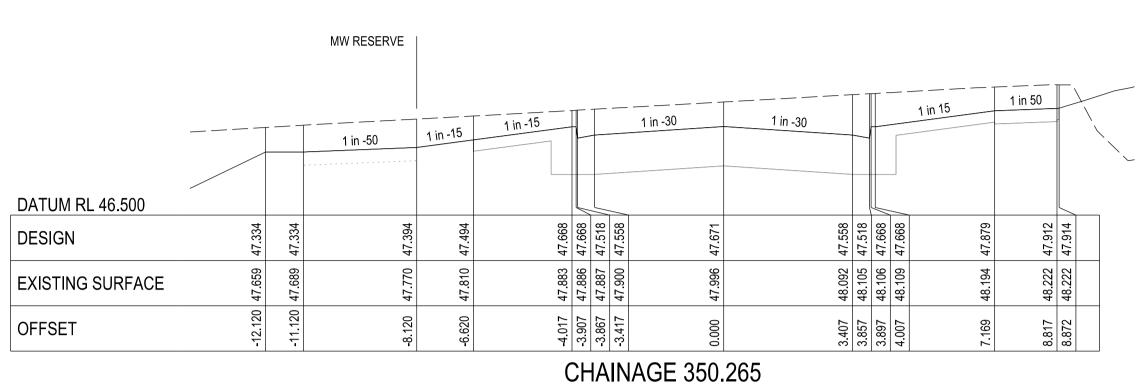
CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE CORAL VINE ROAD LONGITUDINAL &

CROSS SECTIONS - SHEET 1		
DRG NO.	REV.	
1432 4/R19	D	SHEET 19 OF 30





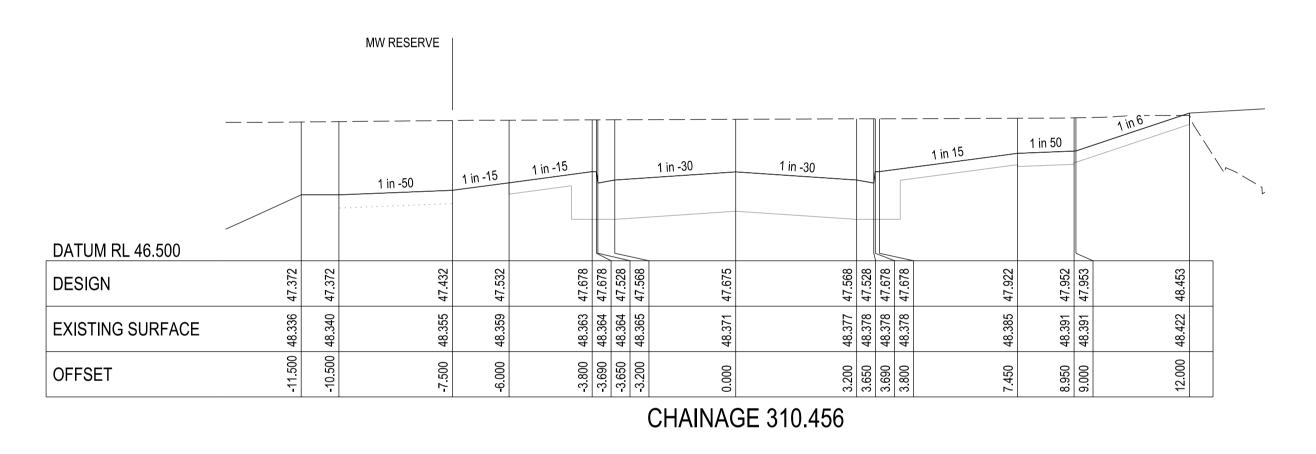


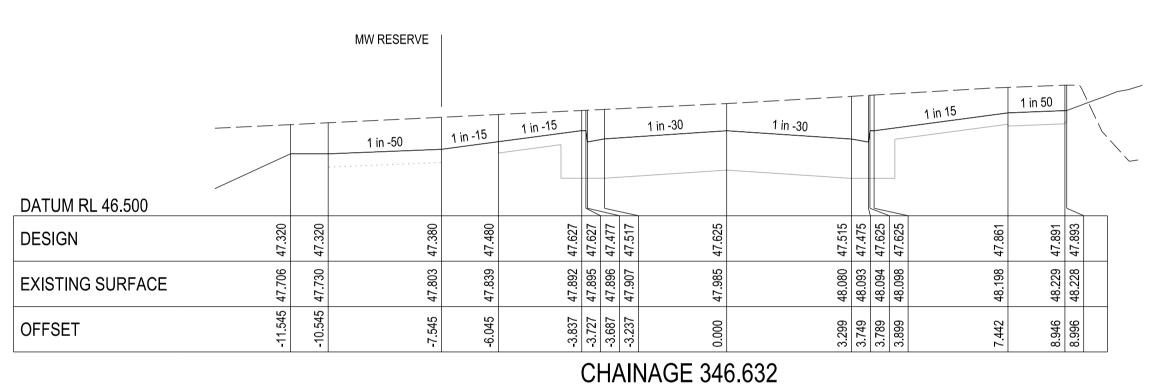
City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C Date: 19/01/2022

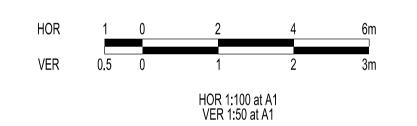
Subject to:

Approval of an EMP before any works start

**DRAWING NO: R5709** 

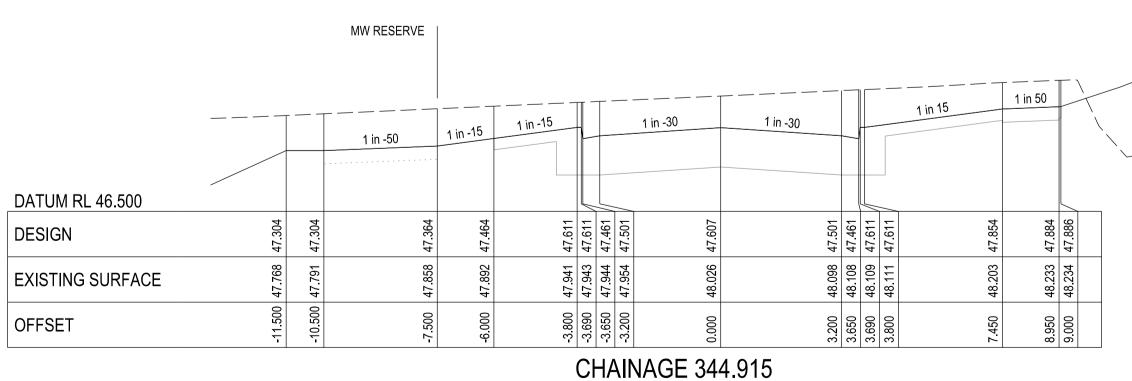






VERS	ION DETAII	LS:	
REV	DATE	DESCRIPTION	STATUS
	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
O	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
О	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

	FILENAME:	P:\1432\1432_4\E\2 - Desi	gn\6 - DGN\	R21.dgn	
_	DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
	DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
	AUTHORISED:	T.SMITH	DATE:	10/8/2021	





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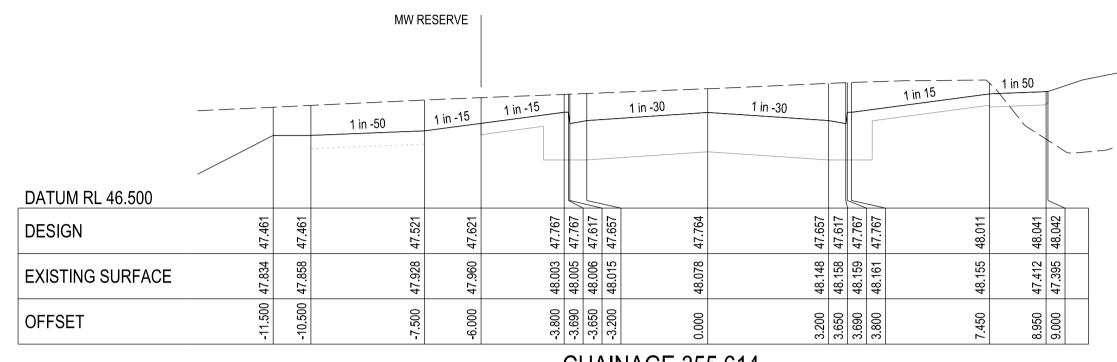
CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

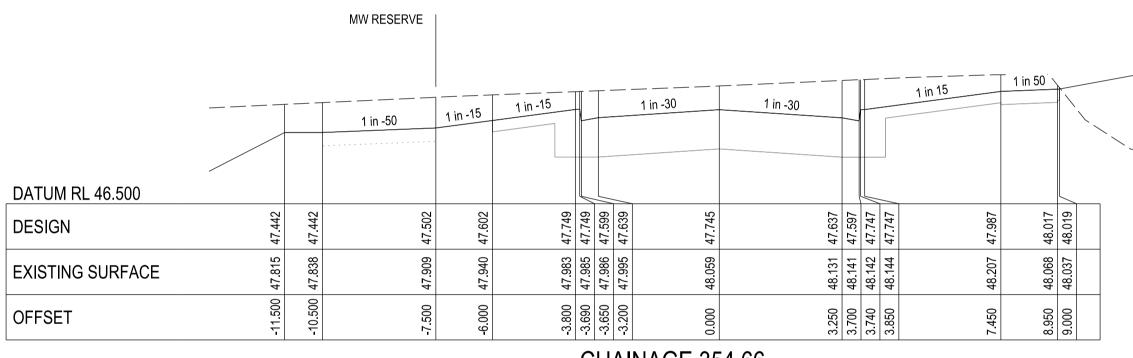
CORAL VINE ROAD CROSS SECTIONS - SHEET 3

DRG NO.	REV.	
1432_4/R21	D	SHEET 21 OF 30

			MW RESERVE												
			1 in -50	1 in -15	1 in -15			1 in -30	1 in -30			1 in 15	1 in 50	1 in 6	
DATUM RL 46.500															
DESIGN	47.435	47.435	47.495	47.595	47.741	47.741	47.591	47.738		47.631	47.741	47.985	48.015	48.516	
EXISTING SURFACE	48.442	48.435	48.414	48.404	48.397	48.397	48.397	48.404		48.397	48.392	48.357	48.343	48.343	
OFFSET	-11.500	-10.500	-7.500	-6.000	-3.800	-3.690	-3.650 -3.200	0.000		3.200	3.690	7.450	8.950	9.000	
								CHAINA	GE 297.95	6					



**CHAINAGE 355.614** 



MW RESERVE

1 in -50

**DATUM RL 46.500** 

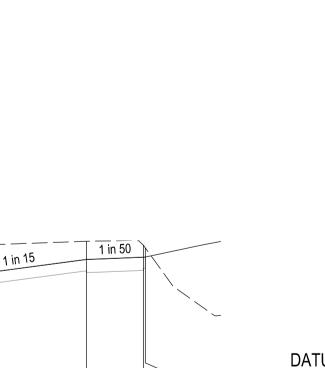
EXISTING SURFACE

DESIGN

OFFSET

1 in -15 1 in -15

CHAINAGE	354 66
	JJT.UU



47.997

48.154

8.946

1 in 15

47.621 47.581 47.731 47.731

48.122 48.133 48.134 48.136

3.299 3.749 3.789 3.899

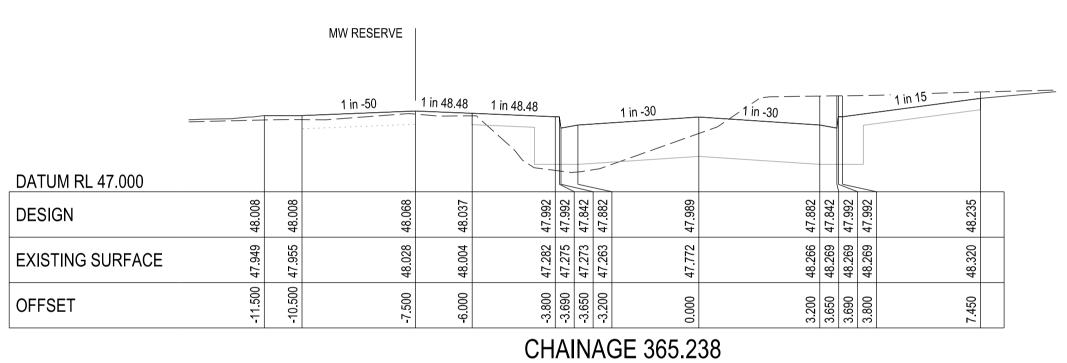
					2.000	_
<b>U</b>	7/	łП	NAGE	30,	<b>3.</b> 898	)

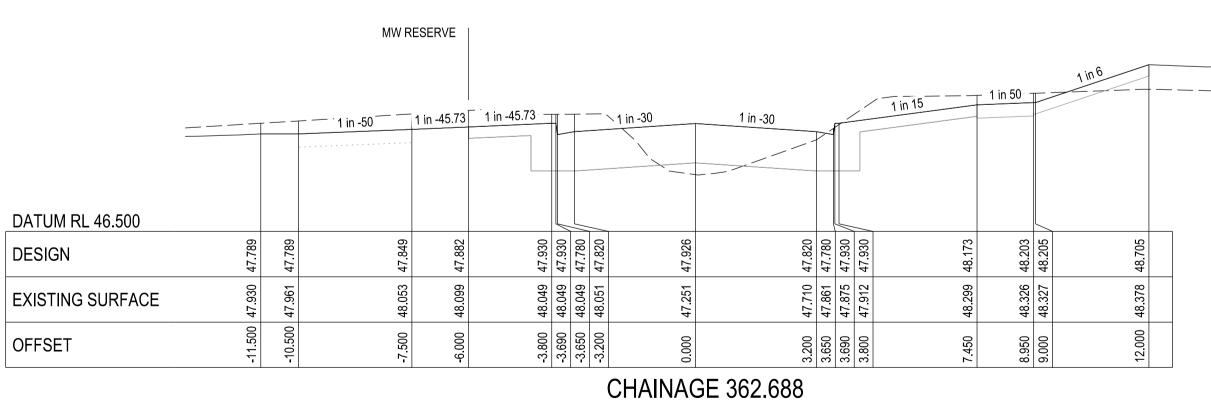
1 in -30

47.733 47.733 47.583 47.623

47.961 47.964 47.964 47.974

1 in -30

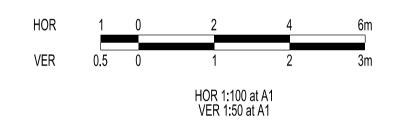




City of Casey
Approved By: Khurshedul Alam File No: SEng00024/21&PInA00387/17. Date: 19/01/2022

Subject to:
Approval of an EMP before any works start

**DRAWING NO: R5709** 



## VERSION DETAILS:

V LI VO		LO.	
REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
Α	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME:	P:\1432\1432_4\E\2 - [	esign\6 - DGN	√R22.dgn	
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	



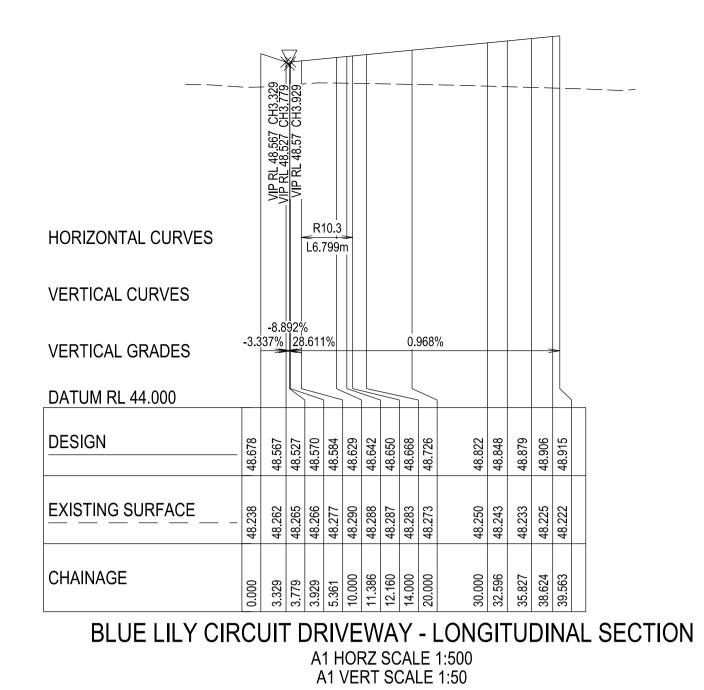
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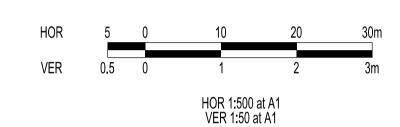
CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

CORAL VINE ROAD CROSS SECTIONS - SHEET 4

DRG NO.	REV.	
1432 4/R22	l D	SHEET 22 OF 30





# 1 in 100 1 in 30 1 in 40 1 in -15 **DATUM RL 47.500** DESIGN EXISTING SURFACE OFFSET CHAINAGE 39.563

City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022

Subject to: Approval of an EMP before any works start

**DRAWING NO: R5709** 

	_	1 in -15	1 in 40		1 in 30	
DATUM RL 48.000						
DESIGN	48.651	48.781		48.668	48.743	
EXISTING SURFACE	48.274	48.282		48.283	48.280	
OFFSET	-6.500	-4.550		0.000	2.250	
				'		

**CHAINAGE 14** 

	1 in 30			
DATUM RL 48.000				
DESIGN	48.650	48.725		
EXISTING SURFACE	48.287	48.284		
OFFSET	0.000	2.250		

CHAINAGE 12.16

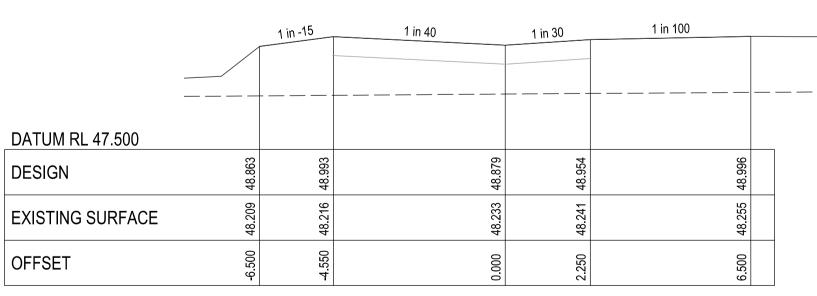
		1 in -15	1 in 40	1 in 30	
DATUM RL 48.000	=				
DESIGN	48.414	48.699	48.642	48.717	
EXISTING SURFACE	48.284	48.292	48.288	48.285	
OFFSET	-6.548	-2.276	0.000	2.250	

CHAINAGE 11.386

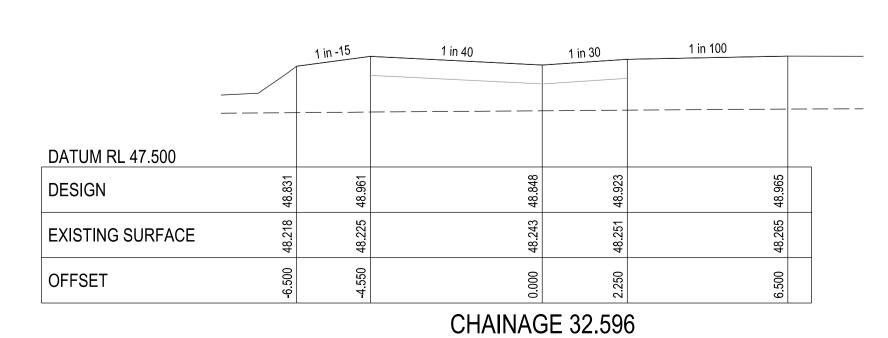
	1	in 40	1 in 30							
DATUM RL 48.000										
DESIGN	48.655	48.584	48.659							
EXISTING SURFACE	48.271	48.277	48.281							
OFFSET	-2.837	0.000	2.250		HOR	1	0	2	4	<u>6</u> m
	СН	AINAGE	5.361		VER	0.5	0	1	2	3m
								HOR 1:100 VER 1:50 a	at A1 at A1	

		1 in -15	1 in 40	1 in 30	1 in 100	
		1111-10				
DATUM RL 47.500						_
DESIGN	48.679	48.962	48.906	48.981	49.023	
EXISTING SURFACE	48.198	48.216	48.225	48.233	48.247	
OFFSET	-6.500	-2.250	0.000	2.250	6.500	
	· · · · · · · · · · · · · · · · · · ·				•	

CHAINAGE 38.624



CHAINAGE 35.827



ION DETAI	LS:					
DATE		С	ESCRIPTION		STATUS	
10/8/21		PRELIMINARY				
25/10/21		DRIVEWAY CHANGES				
9/11/21		DRAINAGE LINE 32 CHANGE				
25/11/21	COUNCIL COMMENTS 10/11/2021				PRELIMINARY	
13/12/21	MINOR CH	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST				
FILENAME: P:\1432\1432_4\E\2 - Design\6 - DGN\R23.dgn						
S.DON(	S.DONOGHUE DATE: 10/8/2021 SCALE: AS SHOWN					
DESIGNED: M.LERNI		DATE:	10/8/2021	DATE PRINTED: 14/12/2021		
	DATE  10/8/21  25/10/21  9/11/21  13/12/21  : P:\1432\dagger  S.DONO	10/8/21  25/10/21  9/11/21  25/11/21  13/12/21 MINOR CH  P:\1432\1432_4\E\2 -  S.DONOGHUE	DATE  10/8/21  PRI  25/10/21  DRAINAGE  25/11/21  COUNCIL CO  13/12/21  MINOR CHANGES & TMD A  P:\1432\1432_4\E\2 - Design\6 - DGI  S.DONOGHUE  DATE:	DATE DESCRIPTION  10/8/21 PRELIMINARY  25/10/21 DRIVEWAY CHANGES  9/11/21 DRAINAGE LINE 32 CHANGE  25/11/21 COUNCIL COMMENTS 10/11/20  13/12/21 MINOR CHANGES & TMD ADDED AS PER CO  P:\1432\1432_4\E\2 - Design\6 - DGN\R23.dgn  S.DONOGHUE DATE: 10/8/2021	DATE         DESCRIPTION           10/8/21         PRELIMINARY           25/10/21         DRIVEWAY CHANGES           9/11/21         DRAINAGE LINE 32 CHANGE           25/11/21         COUNCIL COMMENTS 10/11/2021           13/12/21         MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST           P:\1432\1432_4\E\2 - Design\6 - DGN\R23.dgn           S.DONOGHUE         DATE: 10/8/2021           M I FRNER         DATE: 10/8/2021           DATE PRINTED:	

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DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021
AUTHORISED:	T.SMITH	DATE:	10/8/2021	

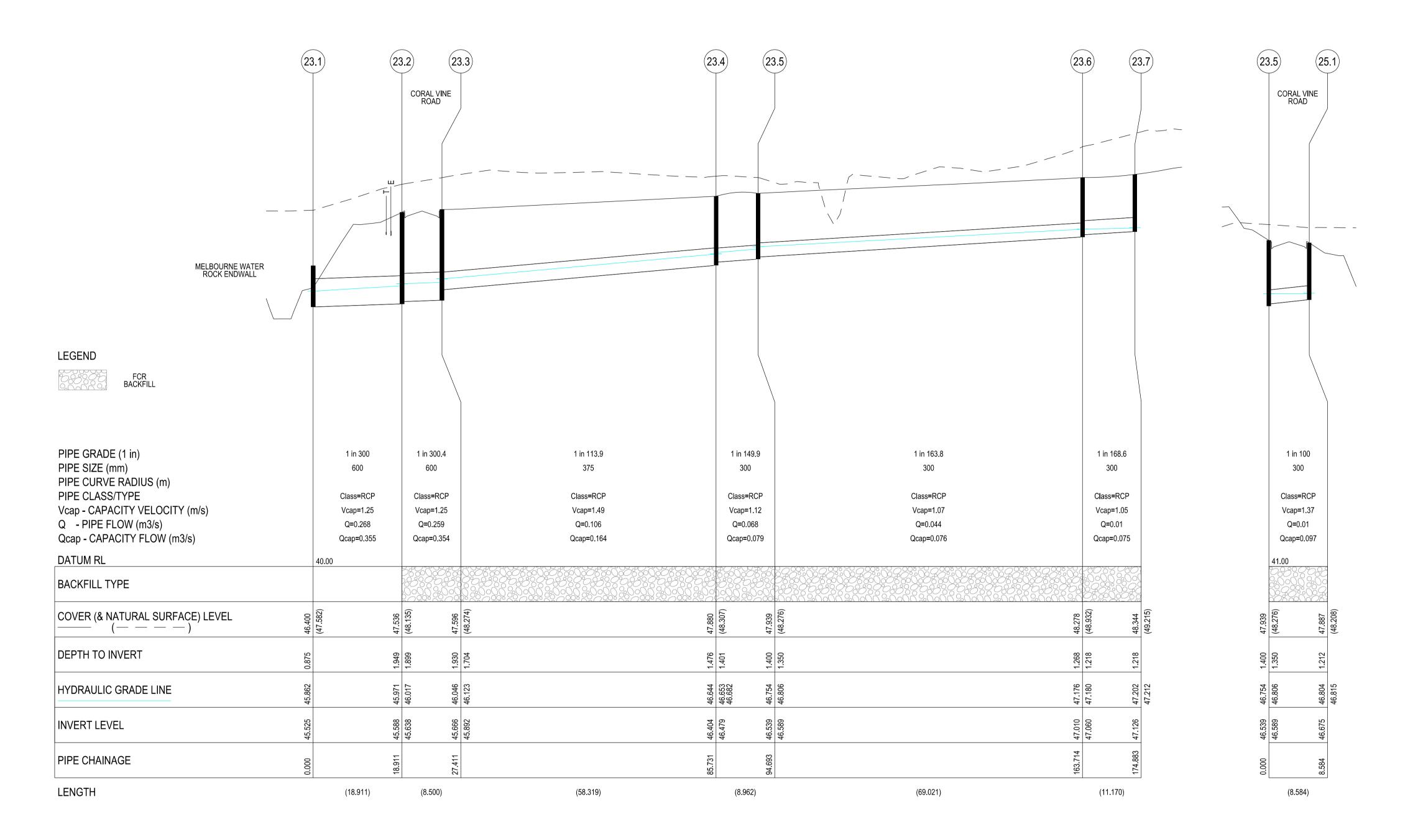


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CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE BLUE LILY CIRCUIT DRIVEWAY LONGITUDINAL & CROSS SECTIONS

DRG NO.	REV.	
1432_4/R23	D	SHEET 23 OF 30



City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022

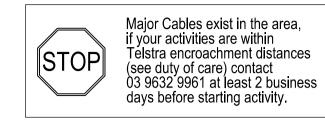
Subject to:
Approval of an EMP before any works start

**DRAWING NO: R5709** 

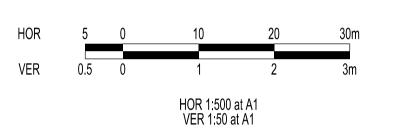
WARNING

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.



LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMUNICATION SERVICES ARE INDICATIVE ONLY



VERS	SION DETAI	LS:			
REV	DATE	DESCRIPTION	STATUS		
-	10/8/21	PRELIMINARY	PRELIMINARY		
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY		
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY		
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY		
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY		
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		SCALE.			

FILENAME:	ME: P:\1432\1432_4\E\2 - Design\6 - DGN\R24.dgn					
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN		
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021		
AUTHORISED:	T.SMITH	DATE:	10/8/2021			



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CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

DRAINAGE LONGITUDINAL SECTIONS - SHEET 1

DRG NO.	REV.	
1432_4/R24	D	SHEET 24 OF 30

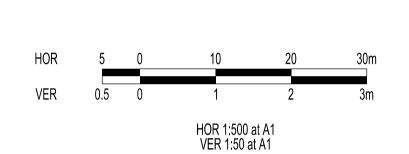


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LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMUNICATION SERVICES ARE INDICATIVE ONLY



VERSION DETAILS:						
REV	DATE	DESCRIPTION	STATUS			
-	10/8/21	PRELIMINARY	PRELIMINARY			
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY			
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY			
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY			
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY			
FILENAME: P:\1432\1432_4\E\2 - Design\6 - DGN\R25.dgn						

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DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN	
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021	
AUTHORISED:	T.SMITH	DATE:	10/8/2021		



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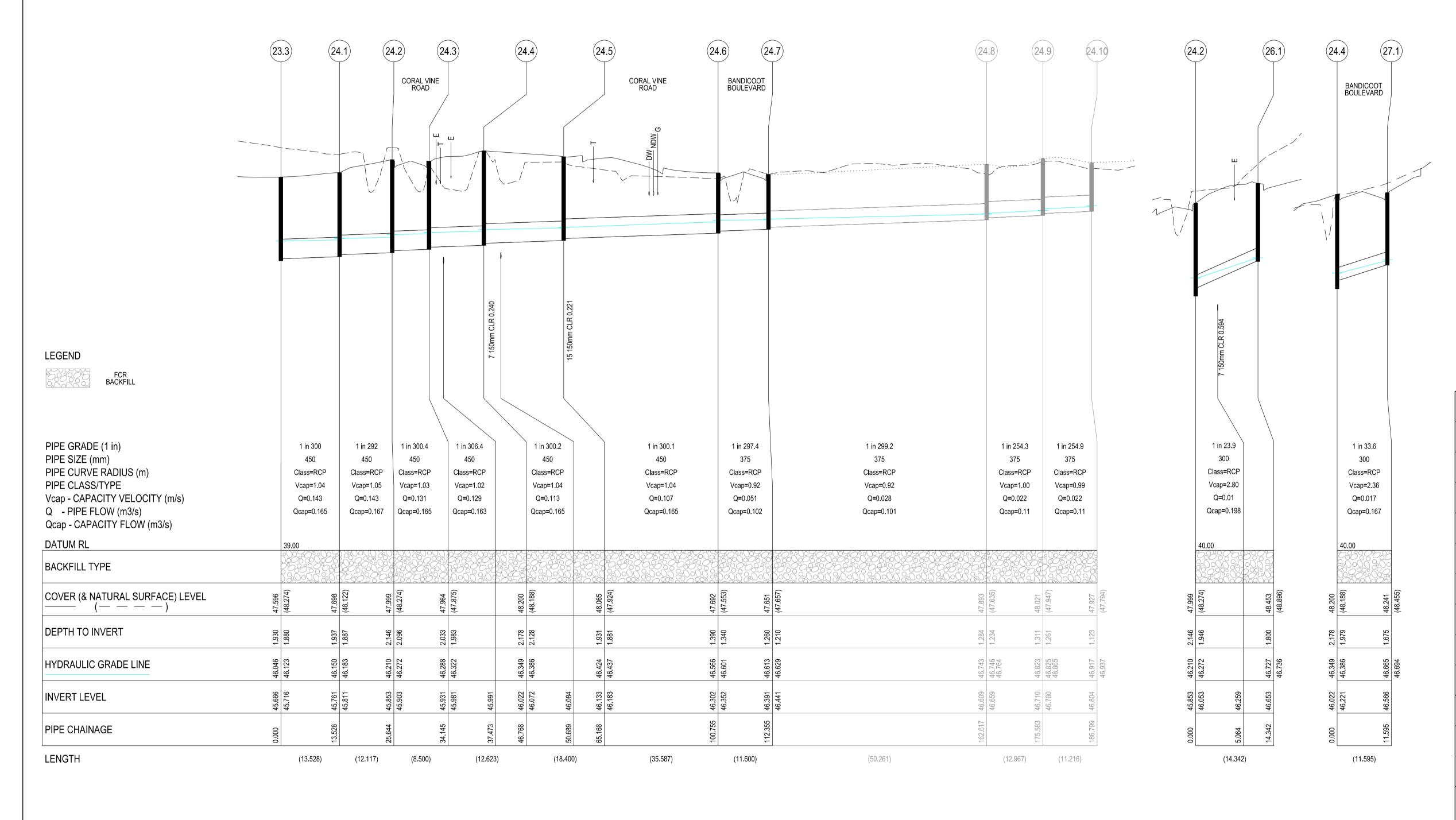
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COUNCIL:
CITY OF CASEY

JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

DRAINAGE LONGITUDINAL SECTIONS - SHEET 2

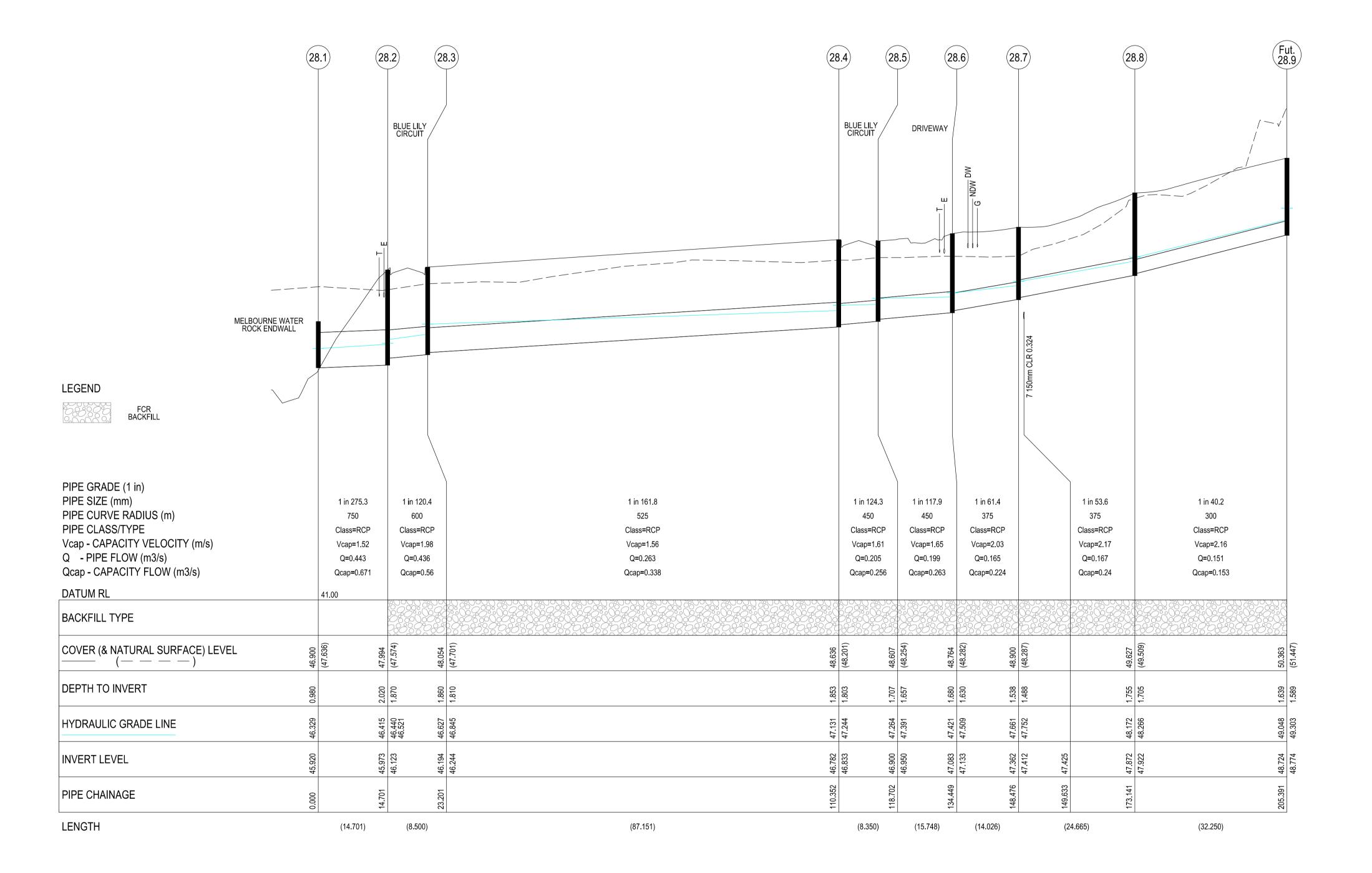
	drg no. 1432_4/R25	REV.	SHEET 25 OF 30
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City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C

Approval of an EMP before any works start

Date: 19/01/2022



City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C Date: 19/01/2022 Subject to: Approval of an EMP before any works start **DRAWING NO: R5709** 

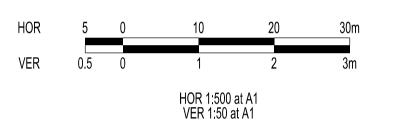
## WARNING

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LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMUNICATION SERVICES ARE INDICATIVE ONLY



REV	DATE	DESCRIPTION	STAT
-	10/8/21	PRELIMINARY	PRELIM
A	25/10/21	DRIVEWAY CHANGES	PRELIM
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIM
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIM
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIM

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DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN		
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021		
AUTHORISED:	T.SMITH	DATE:	10/8/2021			



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CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

DRAINAGE LONGITUDINAL SECTIONS - SHEET 3

DRG NO.	REV.	
1432_4/R26	D	SHEET 26 OF 30

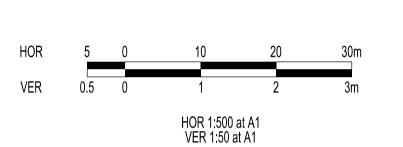


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LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMUNICATION SERVICES ARE INDICATIVE ONLY



### VERSION DETAILS: REV DATE DESCRIPTION STATUS 10/8/21 PRELIMINARY PRELIMINARY PRELIMINARY Α 25/10/21 DRIVEWAY CHANGES DRAINAGE LINE 32 CHANGE 9/11/21 PRELIMINARY 25/11/21 COUNCIL COMMENTS 10/11/2021 PRELIMINARY MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST PRELIMINARY

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DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021		
AUTHORISED:	T.SMITH	DATE:	10/8/2021			



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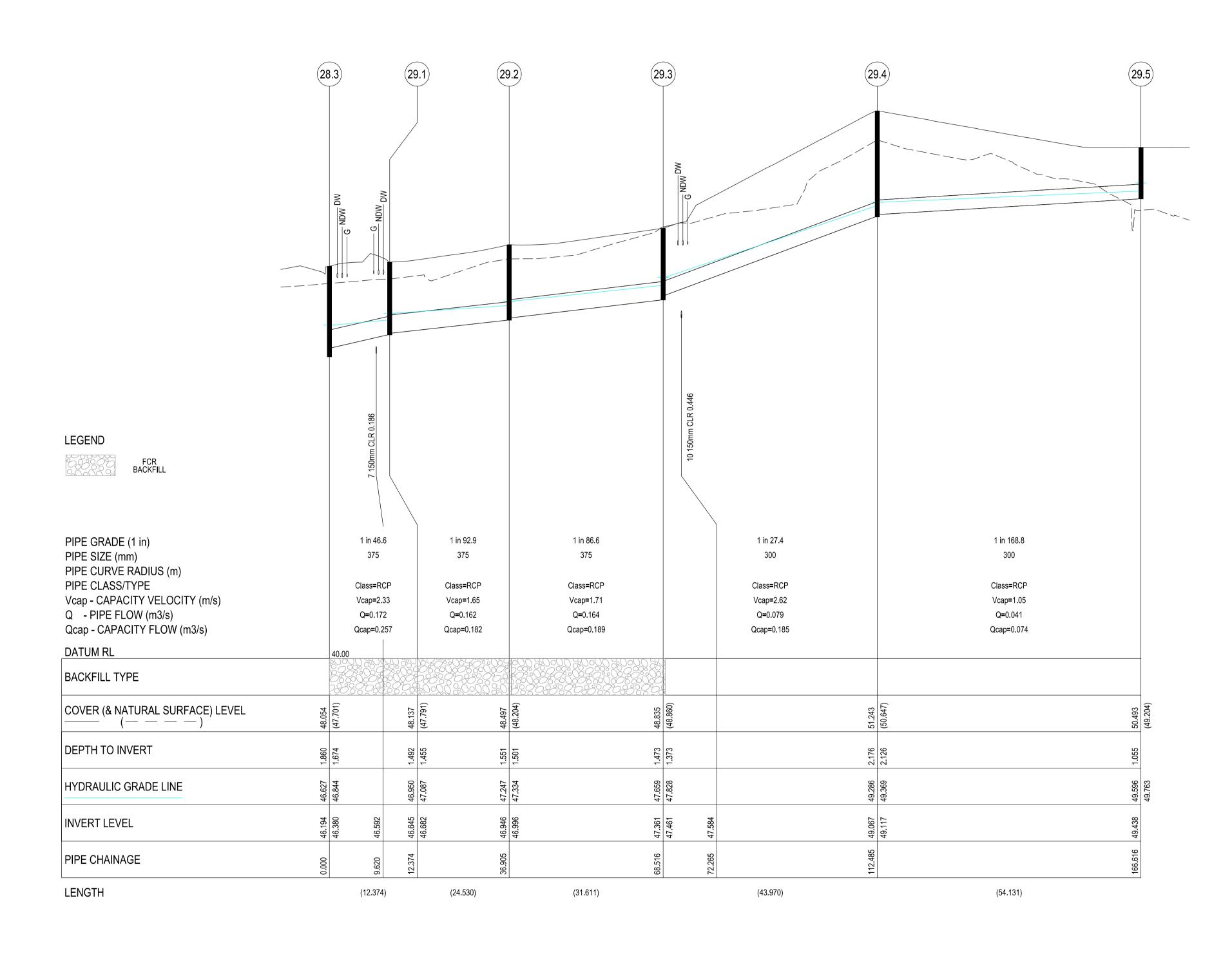
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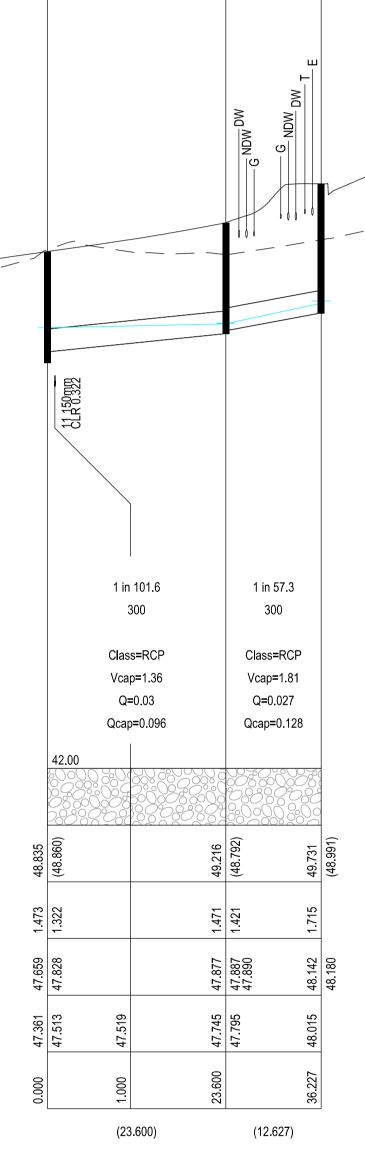
CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

DRAINAGE LONGITUDINAL SECTIONS - SHEET 4

DRG NO.	REV.	
1432_4/R27	D	SHEET 27 OF 30





(36.1)

29.3

City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C Date: 19/01/2022 Subject to: Approval of an EMP before any works start

# 47.361 47.468 47.518 (8.501) (23.903)City of Casey Approved By: Khurshedul Alam File No: SEng00024/21&PlnA00387/17.C Date: 19/01/2022 Subject to:

Approval of an EMP before any works start

**DRAWING NO: R5709** 

MELBOURNE WATER ROCK ENDWALL

1 in 37.3

Class=RCP

Vcap=2.24

Q=0.069

Qcap=0.158

45.314 45.360 46.289

45.100 46.150

(13.648)

46.585

46.380

(13.453)

(8.562)

1 **i**n 105

Class=RCP

Vcap=1.34

Q=0.075

Qcap=0.094

1 in 47.1

Class=RCP

Vcap=1.99

Q=0.038

Qcap=0.141

LEGEND

PIPE GRADE (1 in)

PIPE CLASS/TYPE

PIPE CURVE RADIUS (m)

Q - PIPE FLOW (m3/s)

Vcap - CAPACITY VELOCITY (m/s)

COVER (& NATURAL SURFACE) LEVEL (— — — )

Qcap - CAPACITY FLOW (m3/s)

PIPE SIZE (mm)

DATUM RL

BACKFILL TYPE

DEPTH TO INVERT

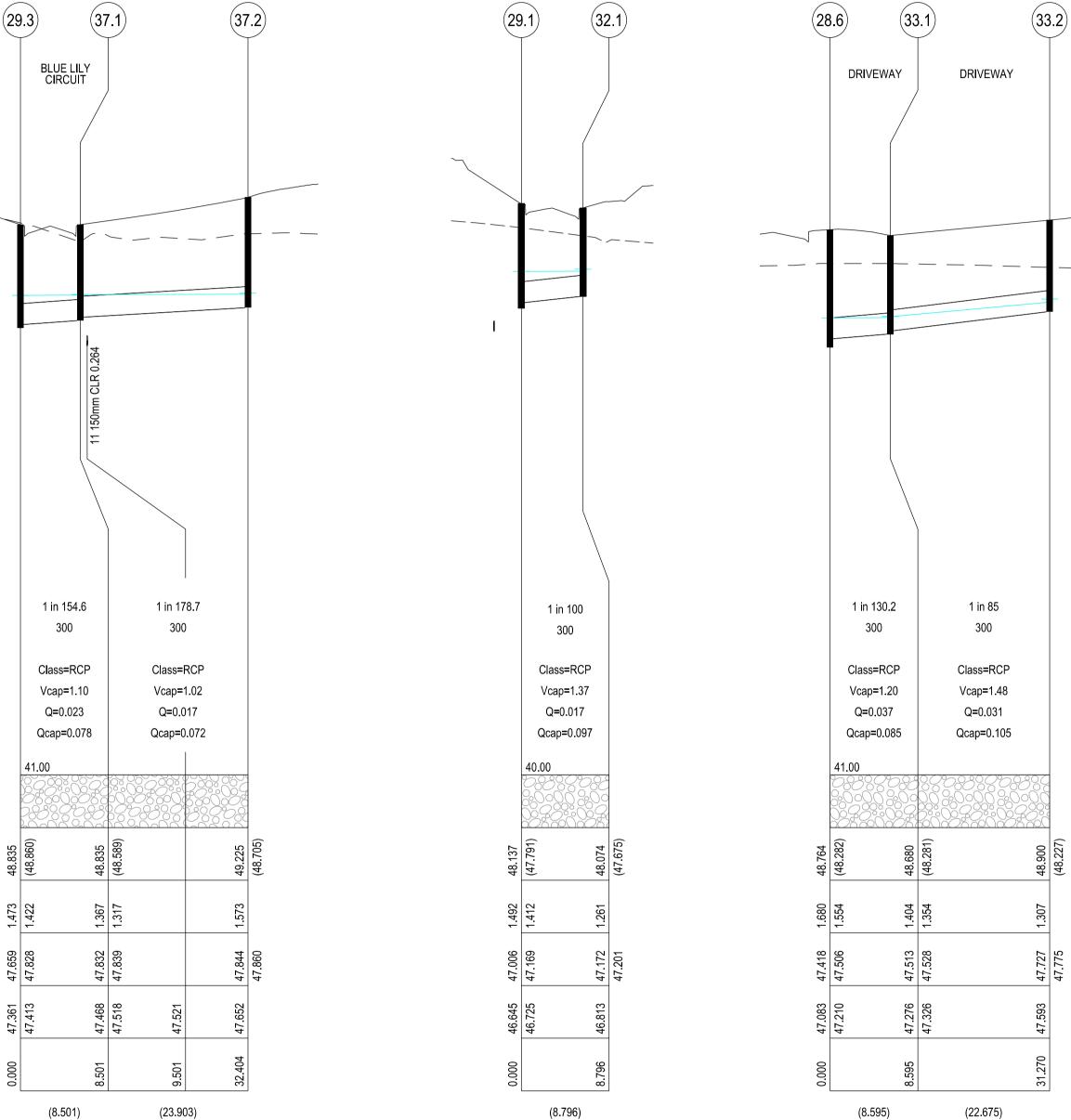
INVERT LEVEL

PIPE CHAINAGE

LENGTH

HYDRAULIC GRADE LINE

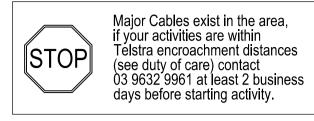
FCR BACKFILL



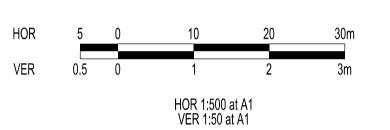


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LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMUNICATION SERVICES ARE INDICATIVE ONLY



VERS	SION DETAI	LS:					
REV	DATE		D	ESCRIPTION		STATUS	
-	10/8/21		PRE	ELIMINARY		PRELIMINARY	
A	25/10/21		DRIVEV	VAY CHANGES		PRELIMINARY	
В	9/11/21		DRAINAGE LINE 32 CHANGE				
С	25/11/21		PRELIMINARY				
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST				PRELIMINARY	
FILENAME	FILENAME: P:\1432\1432_4\E\2 - Design\6 - DGN\R28.dgn						
DRAWN: S.DONOGHUE DATE: 10/8/2021		SCALE: AS SHOWN					
	DATE PRINTED:						

FILENAME:	P:\1432\1432_4\E\2 - Design\6 - DGN\R28.dgn				
DRAWN:	S.DONOGHUE	DATE:	10/8/2021	SCALE: AS SHOWN	
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021	
AUTHORISED:	T.SMITH	DATE:	10/8/2021		



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CITY OF CASEY

JUNCTION VILLAGE PTY LTD THE JUNCTION- STAGE 4 45 CRAIG ROAD, JUNCTION VILLAGE

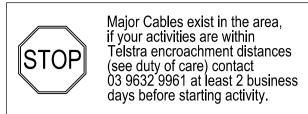
DRAINAGE LONGITUDINAL SECTIONS - SHEET 5

DRG NO.	REV.	
1432_4/R28	D	SHEET 28 OF 30

# WARNING

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LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMUNICATION SERVICES ARE INDICATIVE ONLY

REV	DATE	DESCRIPTION	STATUS
-	10/8/21	PRELIMINARY	PRELIMINARY
А	25/10/21	DRIVEWAY CHANGES	PRELIMINARY
В	9/11/21	DRAINAGE LINE 32 CHANGE	PRELIMINARY
С	25/11/21	COUNCIL COMMENTS 10/11/2021	PRELIMINARY
D	13/12/21	MINOR CHANGES & TMD ADDED AS PER COUNCIL REQUEST	PRELIMINARY

FILENAME:	P:\1432\1432_4\E\2 - Design\6 - DGN\R29.dgn					
DRAWN: S.DONOGHUE		DATE: 10/8/2021		SCALE: AS SHOWN		
DESIGNED:	M.LERNER	DATE:	10/8/2021	DATE PRINTED: 14/12/2021		
AUTHORISED:	T.SMITH	DATE:	10/8/2021			



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CITY OF CASEY

JUNCTION VILLAGE PTY LTD
THE JUNCTION- STAGE 4
45 CRAIG ROAD, JUNCTION VILLAGE

DRAINAGE PIT SCHEDULE

	DRG NO.	REV.			
	1432 4/R29	l D	SHEET 29 OF 30		

it				INTERNAL		INLET		OUTLET		PIT		
lame	TYPE	EASTING	NORTHING	WD	LEN	DIA	INV LEV	DIA	INV LEV	SETOUT RL	DEPTH	REMARKS
3.7	JP	50188.515	77241.778	600	900			300	47.126	48.344	1.218	EDCM 605
3.6	JP	50198.908	77237.685	600	900	300	47.060	300	47.010	48.278	1.268	EDCM 605
3.5	GSEP	50267.351	77228.776	600	900	300	46.589	300	46.539	47.939	1.400	EDCM 601
ა.ა	GOEP	30207.331	11220.110	000	900			300	40.559			
						300	46.589		10.101	47.939	1.400	Line 25 Enters
3.4	JP	50275.061	77224.205	600	900	300	46.479	375	46.404	47.880	1.476	EDCM 605
3.3	DBGSEP	50313.686	77180.510	600	900	375	45.892	600	45.666	47.596	1.930	EDCM 602
						450	45.716			47.596	1.930	Line 24 Enters
3.2	DBGSEP	50320.055	77186.140	900	900	600	45.638	600	45.588	47.536	1.949	EDCM 602
				300	300			000	40.000			
3.1	OUT	50338.918	77184.795			600	45.525			46.400	0.875	Outlet
4.10	DBGSEP	50445.853	77100.473	600	900			375	46.804	47.927	1.123	Future Pit
4.9	JP	50447.336	77111.590	600	900	375	46.760	375	46.710	48.021	1.311	Future Pit
1.8	GSEP	50439.106	77121.610	600	900	375	46.659	375	46.609	47.893	1.284	Future Pit
1.7	DBGSEP	50389.265	77128.098	600	900	375	46.441	375	46.391	47.651	1.260	EDCM 602
6	DBGSEP	50390.762	77139.601	600	900	375	46.352	450	46.302	47.692	1.390	EDCM 602
						300	46.352			47.692	1.390	Line 30 Enters
l.5	DBGSEP	50355.473	77144.194	600	900	450	46.183	450	46.133	48.065	1.931	EDCM 602
l.4	JP	50337.227	77146.570	600	900	450	46.072	450	46.022	48.200	2.178	EDCM 605
<u>, T</u>	UI	00001.221	11170.010	000	300	300		700	70.022		2.178	Line 27 Enters
	0055	F0000 705	77450 700	000	000		46.221	450	45.004	48.200		
1.3	GSEP	50329.725	77156.722	600	900	450	45.981	450	45.931	47.964	2.033	EDCM 601
.2	GSEP	50321.295	77157.819	600	900	450	45.903	450	45.853	47.999	2.146	EDCM 601
						300	46.053			48.007	2.155	Line 26 Enters
ļ.1	JP	50322.090	77169.910	600	900	450	45.811	450	45.761	47.698	1.937	EDCM 605
r. 1	UI UI	00022.030	11100.010	1000	300	700	70.011	T-00	70.701	77.000	1.001	FDOIN 000
- 1	0055	E0007.050	77007.050	600	000			000	40.075	47.007	4.040	EDOM 004
5.1	GSEP	50267.259	77237.359	600	900			300	46.675	47.887	1.212	EDCM 601
6.1	GSEP	50307.893	77152.713	600	900			300	46.653	48.453	1.800	EDCM 601
<b>'</b> .1	GSEP	50335.730	77135.071	600	900			300	46.566	48.241	1.675	EDCM 601
<u>. I</u>	GOEF	30333.730	11133.011	000	900			300	40.300	40.241	1.073	EDCIVI 00 I
ıt. 28.9	JP	50336.293	77312.765	600	900	300	48.774	300	48.724	50.363	1.639	Future Pit
3.8	JP	50304.048	77313.341	600	900	300	47.922	375	47.872	49.627	1.755	EDCM 605
3.7	JP	50285.293	77297.322	600	900	375	47.412	375	47.362	48.900	1.538	EDCM 605
3.6	JP	50282.625	77283.551	600	900	375	47.133	450	47.083	48.764	1.680	EDCM 605
5.0	JF	30202.023	11203.331	000	900			430	47.003			
						300	47.210			48.764	1.680	Line 33 Enter
3.5	GSEP	50293.186	77271.870	600	900	450	46.950	450	46.900	48.607	1.707	EDCM 601
3.4	GSEP	50299.442	77277.401	750	900	450	46.833	525	46.782	48.636	1.853	EDCM 601
3.3	DBGSEP	50356.766	77212.555	750	900	525	46.244	600	46.194	48.058	1.864	EDCM 602
	77002.		112121000	1.00		375	46.380		101.101	48.058	1.864	Line 29 Enter
3.2	GSEP	50350.398	77206.925	900	900	600	46.123	750	45.973	47.998	2.024	EDCM 601
				900	900			750	45.975			
<u>3.1</u>	OUT	50345.541	77192.746			750	45.920			46.900	0.980	Outlet
9.5	JP	50370.998	77267.888	600	900			300	49.438	50.493	1.055	EDCM 605
).4	JP	50425.121	77266.921	600	900	300	49.117	300	49.067	51.243	2.176	EDCM 605
0.3	JP	50419.219	77223.349	600	900	300	47.461	375	47.361	48.835	1.473	EDCM 605
	JF	JU4 13.2 13	11223.348	000	300			313	+1.301			
						300	47.513			48.835	1.473	Line 36 Enter
						300	47.413			48.835	1.473	Line 37 Enter
9.2	JP	50387.894	77227.591	600	900	375	46.996	375	46.946	48.497	1.551	EDCM 605
).1	GSEP	50369.515	77211.345	600	900	375	46.682	375	46.645	48.135	1.49	EDCM 601
	3021	230001010				300	46.725		101010	48.135	1.49	Line 32 Enter
				+		000	70.720			70.100	1.70	LING OZ LINGI
	0055	F0450 050	77440.005	000	000			000	40.000	40.400	4 505	Fact on Bit
1.2	GSEP	50452.853	77142.225	600	900			300	46.682	48.186	1.505	Future Pit
).1	GSEP	50426.995	77139.991	600	900	300	46.525	300	46.475	47.693	1.218	Future Pit
.4	JP	50375.668	77179.516	600	900			300	46.715	48.005	1.290	EDCM 605
.3	DBGSEP	50371.573	77192.321	600	900	300	46.430	300	46.380	47.930	1.551	EDCM 602
				_								
.2	DBGSEP	50363.422	77189.700	600	900	300	46.135	300	46.084	47.870	1.785	EDCM 602
.1	OUT	50353.525	77180.303			300	44.970			45.600	0.630	Outlet
2.1	GSEP	50373.450	77203.479	600	900			300	46.813	48.074	1.261	EDCM 601
	JUL!	330707100	200.170						10.010	101071		
2 2	ID	E00E0 704	77000 74 4	600	000			200	47 500	40 000	1 207	EDOM 605
.2	JP	50253.764	77280.714	600	900		4- 4	300	47.593	48.900	1.307	EDCM 605
5.1	GP	50276.249	77277.787	600	900	300	47.326	300	47.276	48.680	1.404	EDCM 605 w
^	DBGSEP	50451.973	77228.647	600	900			300	48.015	49.731	1.715	EDCM 602
. 2		50442.605	77220.181	600	900	300	47.795	300	47.745	49.216	1.471	EDCM 601
	COED			1 111111	1 5000	1 300	<del>                                    </del>	300	+1.140	<del>   </del>   <del> </del>	1.47	
5.2 5.1	GSEP	30442.003	11220.101	- 000								
	GSEP	50441.765	77211.717	600	900			300	47.652	49.225	1.573	EDCM 601

- NOTE:
  1. xy setout to pit lid centre
  2. setout level to pit cover level
  3. Step Irons to be provided in all pits as per EDCM609
  3. Pits deeper than 2.5m require either gatic or locking fibre glass type pit lids

City of Casey
Approved By: Khurshedul Alam
File No: SEng00024/21&PlnA00387/17.C
Date: 19/01/2022
Subject to:
Approval of an EMP before any works start

