# CNXXXX- QA17084 - MT MARTHA VILLAGE PARKING AND FOOTPATH - STAGE 1 CARPARK & MIRANG AVE

SHEET INDEX
17084

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LOCALITY PLAN

NOT TO SCALE

TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | P1 | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 01 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 1 - CARPARK & MIRANG AVE

TITLE PAGE, LOCALITY PLAN AND SHEET INDEX

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 01 OF 16

PLAN REF No. STAGE 1 - 01

REV B

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

## GENERAL:

1. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT, THE CURRENT MORNINGTON PENINSULA SHIRE SPECIFICATIONS AND STANDARD DRAWINGS, AND TO THE SATISFACTION OF THE THE SUPERINTENDENT.
2. THE MORNINGTON PENINSULA SHIRE AND ALL SERVICE AUTHORITIES SHALL BE NOTIFIED IN WRITING A MINIMUM OF SEVEN (7) CLEAR DAYS PRIOR TO THE COMMENCEMENT OF ANY WORKS.
3. TRAFFIC MANAGEMENT. CONTRACTOR TO SUBMIT TRAFFIC MANAGEMENT PLAN WITH "APPLICATION FOR APPROVAL OF TRAFFIC MANAGEMENT PLAN". REFER TO TENDER/CONSTRUCTION DOCUMENTS.
4. ALL LEVELS SHOWN ARE TO A.H.D. AND DIMENSIONS IN METRES (m) UNLESS OTHERWISE NOTED.
5. UPON COMMENCEMENT OF CONSTRUCTION WORKS THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE ENVIRONMENT PROTECTION AUTHORITY PUBLICATION 'CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL'.
6. UNLESS OTHERWISE SHOWN ALL CHAINAGES SHOWN ARE TO THE DESIGN CENTRE LINE OF ROAD PAVEMENT.
7. WHERE A DISCREPANCY MAY ARISE BETWEEN THE CONSTRUCTION ISSUE PLANS AND THE PROJECT SPECIFICATION, THE SPECIFICATION TAKES PRECEDENCE. SUCH DISCREPANCY'S MUST BE REPORTED TO THE SUPERINTENDENT.

## EXISTING SERVICES:

8. SERVICES SHOWN ON THIS PLAN ARE BASED ON DBYD DATA AND/OR SERVICE PROVING. QUALITY LEVELS SHOWN ON THE PLANS ARE IN ACCORDANCE WITH AS5488. ALL SERVICES ARE TO BE PROVEN /VERIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF ANY WORKS. DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT
9. SINGLE LINES DENOTING UTILITY SERVICES ON THESE DRAWINGS MAY REPRESENT MULTIPLE PIPES / CABLES / CONDUITS.
10. UNDERGROUND GAS, TELSTRA, ELECTRICITY, SEWER & WATER ASSETS EXIST WITHIN THE SCOPE OF THESE WORKS. ANY DAMAGE CAUSED TO EXISTING SERVICES AND ANY COSTS ASSOCIATED WITH REPAIRS OR LOSS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
11. EXISTING SERVICE CONDUITS FOR GAS, WATER AND ELECTRICITY ARE TO BE REFERENCED IN 50MM HIGH LETTERS ON THE FACE OF KERB AND CHANNEL MARKED WITH EITHER 'G', 'W', OR 'E' ACCORDINGLY.
12. EXISTING PROPERTY SERVICE TAPPING FOR GAS & WATER ARE TO BE LOCATED BY HAND EXCAVATION PRIOR TO THE COMMENCEMENT OF ROAD BOXING OUT. ANY DISCREPANCY'S WITH THE DESIGN MUST BE REPORTED TO THE SUPERINTENDENT
13. ORIGIN ENERGY'S "RECORDS OF UNDERGROUND MAINS AND PROTECTION OF ASSETS" STATEMENT SHALL BE READ AND COMPLIED WITH DURING THE CONSTRUCTION WORKS. IT IS NOTED THAT THE FOLLOWING MINIMUM CLEARANCES FROM ORIGIN ENERGY'S RETICULATION MAINS AND SERVICES SHOULD BE MAINTAINED:
    - 150mm WHEN CROSSING GAS MAINS WITH INSTALLATIONS UP TO 1.50m WIDE.
    - 300mm WHEN CROSSING GAS MAINS WITH INSTALLATIONS GREATER THAN 1.50m WIDE.
    - 300mm WHEN INSTALLATIONS ARE LAID PARALLEL TO GAS MAINS. (EXCLUDING ELECTRICAL UNDERGROUND CABLES). 600mm BETWEEN ALL GAS MAINS AND EARTHING STAKES.
    - 300mm BETWEEN ALL DOMESTIC GAS SERVICES AND PARALLEL ELECTRICAL UNDERGROUND CABLES.
    - 1000mm BETWEEN ALL GAS MAINS AND PARALLEL ELECTRICAL UNDERGROUND CABLES.
12. EXISTING SOUTH EAST WATER (SEW) ASSETS EXIST WITHIN THE PROPOSED SCOPE OF WORKS, AND THE FOLLOWING CONDITIONS ARE TO BE COMPLIED AND ADHERED WITH:

    WATER:
    - 450mm MINIMUM COVER REQUIRED OVER WATER MAINS DURING CONSTRUCTION
    - THE MINIMUM FINAL COVER OVER WATER MAINS IS 450mm (NATURE STRIPS), 600mm (SEALED ROADS), 750mm (MAJOR ROADS), 1200mm (FREEWAYS) THE LOCATION AND DEPTH OF WATER MAINS IS TO BE PROVED BY HAND EXCAVATION PRIOR TO THE COMMENCEMENT OF THE WORKS WHERE REQUIRED;
    - THE MINIMUM VERTICAL CLEARANCE BETWEEN WATER MAINS AND DRAINS IS 150mm.
    - DRAINS CROSSING OVER WATER MAINS ARE TO BE DESIGNED AS A PIER AND BEAM ARRANGEMENT.
    - THE MINIMUM HORIZONTAL CLEARANCE BETWEEN WATER MAINS AND OTHER ASSETS (INCLUDING STREET FURNITURE AND KERB AND CHANNEL) IS 450mm.
    - SURFACE FITTINGS ARE TO BE ACCESSIBLE AT ALL TIMES TO ALLOW FOR EMERGENCY SHUT DOWN OF THE MAINS AND ALL SURFACE FITTINGS MUST BE RAISED TO SUIT FINISHED SURFACE LEVELS. WHERE THERE IS A REQUIREMENT TO ADJUST SURFACE FITTINGS, PLEASE CONTACT SEW

    SEWER:

    FOR SEWER PIPES UP TO 225mm DIAMETER, THE FOLLOWING APPLIES:
    - NO ADDITIONAL LOAD IS TO BE PLACED ON SEWER ASSETS;
    - ALL UTILITIES / RETAINING WALLS ARE TO CROSS SEWERS AT 90°;
    - A MINIMUM VERTICAL CLEARANCE OF 300mm IS REQUIRED;
    - PROPOSED STRUCTURES / ASSETS PARALLEL TO SEWERS ARE TO BE 600mm CLEAR (HORIZONTALLY) OF CLOSEST EDGE OF SEWER;
    - MAXIMUM FILL TO BE PLACED OVER A SEWER IS 1.0m;

    FOR SEWER MAINTENANCE HOLES AND MAINTENANCE SHAFTS, THE FOLLOWING APPLIES:
    - A MINIMUM OF 1.0m HORIZONTAL CLEARANCE FROM EDGE OF COVER SURROUND;
    - NO ADDITIONAL LOAD IS TO BE PLACED ON SEWER ASSETS;
    - ACCESS IS REQUIRED 24 HOURS PER DAY FOR MAINTENANCE PURPOSES;
13. EXISTING TELSTRA TELECOMMUNICATION ASSETS EXIST WITHIN THE PROPOSED SCOPE OF WORKS. TELSTRA'S "PLANT LOCATION DETAILS" & "DUTY OF CARE" STATEMENT IS TO BE READ AND ADHERED TO DURING THE CONSTRUCTION WORKS.
14. EXISTING MELBOURNE WATER ASSETS EXIST WITHIN THE PROPOSED SCOPE OF WORKS. PRIOR TO CONSTRUCTION THE THE CONTRACTOR SHALL ENSURE THAT A "WORK PERMIT" APPLICATION TO MW HAS BEEN APPROVED AND COMPLY WITH ALL MW WORK CONDITIONS IMPOSED.

## DRAINAGE:

15. CONTRACTOR TO EXCAVATE AND OPEN PROPOSED PIPE TRENCH TO CONFIRM ALL SERVICE/UTILITY CROSSINGS PRIOR TO CONSTRUCTION/LAYING OF REINFORCED CONCRETE PIPE
16. ALL STORMWATER AND CONDUIT TRENCHES UNDER ROAD PAVEMENT AND/OR KERB & CHANNEL AND/OR CONCRETE PAVING SHALL BE BACKFILLED WITH 20MM CLASS 3 F.C.R AS SPECIFIED, AND COMPACTED IN 150mm LAYERS.
17. THE CONTRACTOR IS TO ENSURE THAT A MINIMUM OF 300mm OF F.C.R IS PLACED OVER ALL DRAINAGE PIPES UNDER TRAFFICABLE AREAS DURING CONSTRUCTION.
18. ALL STORMWATER DRAINAGE PIPES SHALL BE CLASS '2' R.C.P. AND RUBBER RING JOINTED UNLESS OTHERWISE SPECIFIED.
19. ALL STORMWATER DRAINAGE PITS AND PROPERTY CONNECTIONS ETC ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE MORNINGTON PENINSULA SHIRES STANDARD DRAWINGS & SPECIFICATION.
20. UPON THE COMPLETION OF WORKS THE CONTRACTOR IS TO CLEAN UP AND FLUSH ALL DRAINAGE PIPES TO THE SATISFACTION OF THE SUPERINTENDENT

## EARTHWORKS:

21. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL RUBBISH AND SPOIL FROM THE SITE.
22. NO TOPSOIL SHALL BE REMOVED FROM THE SITE WITHOUT CONSENT FROM THE THE SUPERINTENDENT.
23. EARTHWORKS SHALL BE CARRIED OUT TO DESIGN LEVELS SHOWN ON CONSTRUCTION ISSUE PLANS. CUT BATTERS TO BE 1(V) IN 3(H), FILL BATTERS 1(H) IN 6(V) UNLESS SHOWN OTHERWISE.
24. FILL AREAS GREATER THAN 200mm SHALL BE STRIPPED OF TOP SOIL AND VEGETATION, APPROVED FILL MATERIAL PLACED AND TOPSOILED TO OBTAIN FINAL FILL LEVELS AS SHOWN ON CONSTRUCTION ISSUE PLANS.
25. FILL MATERIAL TO BE PLACED IN 150mm LAYERS AND COMPACTED TO MINIMUM 95% DRY DENSITY (STANDARD COMPACTION TEST)
26. STRUCTURAL FILL MATERIAL IS TO BE APPROVED BY COUNCIL PRIOR TO PLACEMENT. LEVEL 1 GEOTECHNICAL SUPERVISION IS TO BE MAINTAINED TO AS3798-1996, COMPACTED IN 150mm LAYERS ALL AS SPECIFIED.
27. ALL FILL, NATURE STRIPS, VERGES, BATTERS AND DISTURBED AREAS SHALL BE TOPSOILED WITH 75mm MINIMUM DEPTH OF APPROVED LOAM AND SOWN WITH SEED, ALL AS SPECIFIED.
28. EARTHWORKS WITHIN ROAD RESERVES SHALL BE TESTED TO THE REQUIREMENTS AND SATISFACTION OF THE MORNINGTON PENINSULA SHIRE COUNCIL. THE CONTRACTOR SHALL ENGAGE THEIR OWN 'NATA' REGISTERED GEOTECHNICAL ENGINEER TO CARRY OUT TESTS IN ACCORDANCE WITH AS3798 AND AS1289 AND SHALL SUPPLY TEST RESULTS CONFIRMING WITH THE PROJECT SPECIFICATION. FREQUENCY OF TESTS WILL BE PROVIDED IN ACCORDANCE WITH AS3798. TEST RESULTS TO BE REVIEWED BY THE MORNINGTON PENINSULA SHIRE COUNCIL, AND IF NECESSARY ADDITIONAL TESTS WILL BE SUPPLIED TO THE SUPERINTENDENT SATISFACTION.

## KERB AND/OR CHANNEL:

29. PRE MIX CONCRETE TO HAVE A 28 DAY STRENGTH OF 25MPa UNLESS OTHERWISE NOTED.
30. ALL KERB & CHANNEL TO BE IN ACCORDANCE WITH MORNINGTON PENINSULA SHIRE STANDARD DRAWINGS.
31. ALL LAYBACKS & PRAM CROSSINGS TO BE IN ACCORDANCE WITH MORNINGTON PENINSULA SHIRE STANDARD DRAWINGS.
32. ALL KERB RADII SHOWN ARE TO LIP OF KERB RADII TO BACK OF KERB SHOWN BEHIND KERB IN BRACKETS I.E. (R6.4).
33. THE CONTRACTOR SHALL ERECT AND IS RESPONSIBLE FOR MAINTAINING ALL SHORING, PLANKING, STRUTTING, DEWATERING, BARRICADES, WARNING SIGNS, LIGHTS ETC NECESSARY TO KEEP THE WORK SITE SAFE AND TO PROTECT THE PUBLIC FROM THE WORKS.
34. ALL LINEMARKING AND SIGNAGE IS TO BE INSTALLED IN ACCORDANCE WITH AS1742-1 AND AS1742-2 UNLESS SPECIFICALLY SHOWN OTHERWISE. LINEMARKING IS TO BE INSTALLED USING EXTRUDED LONG LIFE THERMOPLASTIC PAINT.

## SITE:

35. UNLESS OTHERWISE SHOWN NO TREES SHALL BE REMOVED OR TRIMMED WITHOUT THE PRIOR CONSENT OF THE SUPERINTENDENT
36. ALL ROADS USED BY TRUCKS AND CONSTRUCTION EQUIPMENT ARE TO BE KEPT CLEAN AT ALL TIMES TO THE SATISFACTION OF THE SUPERINTENDENT
37. THE CONTRACTOR SHALL ENSURE THAT DUST PRODUCED FROM THE SITE SHALL BE KEPT TO A MINIMUM, AND NOT CAUSE A NUISANCE TO ANY THIRD PARTY.
38. THE CONTRACTOR IS REQUIRED TO CONFINE CONSTRUCTION VEHICLES TO THE ROAD RESERVE AND EASEMENTS. ANY DAMAGE CAUSED TO SURROUNDING ALLOTMENTS OR PROPERTIES MUST BE MADE GOOD.

## FLEXIBLE PAVEMENTS:

39. THE PAVEMENT DEPTH SPECIFIED IS A MINIMUM DEPTH, AND MAY BE VARIED BY THE SUPERINTENDENT. WHERE DIRECTED SOFT SPOTS SHALL BE EXCAVATED TO A HARD BASE AND BACKFILLED WITH APPROVED GRANULAR MATERIAL IN 150mm LAYERS.
40. THE SUBGRADE OF ALL PAVEMENTS SHALL BE APPROVED BY COUNCIL'S SUPERINTENDENT PRIOR TO PLACEMENT OF ANY SUBSEQUENT PAVEMENT COURSE. PROOF ROLLING AND COMPACTION TESTING OF EACH PAVEMENT LAYER SHALL BE IN ACCORDANCE WITH AS3798 AND AS1289 AND SHALL MEET THE FOLLOWING STANDARDS:

| PAVEMENT LAYER | COMPACTION STANDARD |
|---|---|
| ASPHALT < 50mm | 94.5% MEAN DENSITY RATIO, 93% CHARACTERISTIC DENSITY RATIO |
| ASPHALT > 50mm | 96% MEAN DENSITY RATIO, 95% CHARACTERISTIC DENSITY RATIO |
| BASE | 98% MODIFIED DRY DENSITY |
| SUBBASE | 95% MODIFIED DRY DENSITY |
| SUBGRADE | 95% STANDARD DRY DENSITY |

BEFORE YOU DIG www.byda.com.au
Zero Damage - Zero Harm

NO ACCIDENT

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.

WARNING – EXISTING UNDERGROUND SERVICES

THE LOCATION OF EXISTING UNDERGROUND SERVICES SHOWN ON THESE PLANS IS INDICATIVE ONLY AND MAY VARY FROM THEIR ACTUAL POSITION. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE SERVICE AUTHORITIES AND PHYSICALLY PROVE THE LOCATION OF ALL SERVICES ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE SUPERINTENDENT. OPTICAL FIBRE SERVICES ARE PRESENT IN THE AREA.

TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| | | | | | | |
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INTERNAL REFERENCES

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| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 02 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

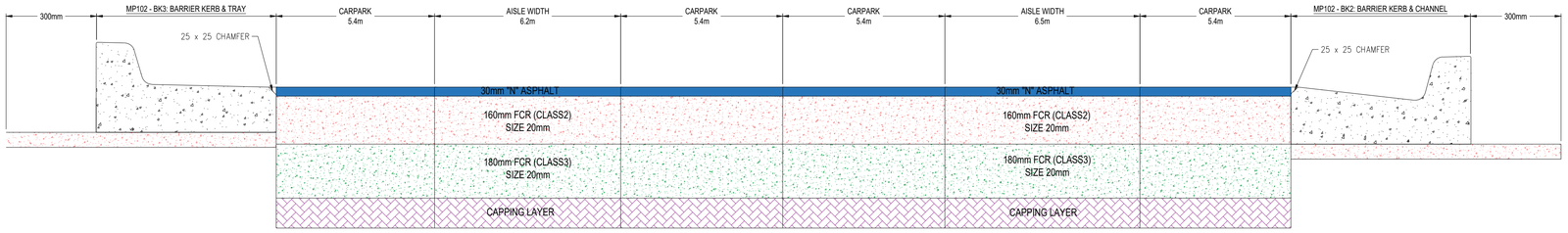
STAGE 1 - CARPARK & MIRANG AVE

GENERAL NOTES

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. 02 OF 16 | |
| PLAN REF No. | REV |
| STAGE 1 - 02 | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Projects\224.1706 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




## TYPICAL KERB AND ASPHALT SECTION FOR CARPARK

NOT TO SCALE

### WEARING COURSE

30mm MIN. COMPACTED DEPTH OF 10mm
BASALTIC TYPE "N" ASPHALT AS SPECIFIED

### BASE COURSE

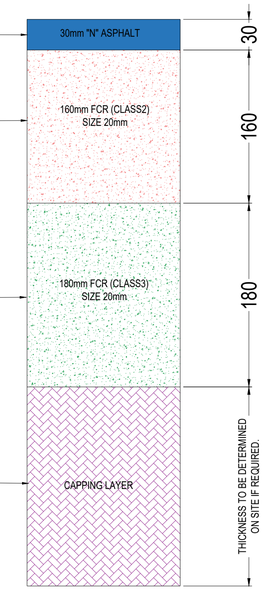
160mm MIN. COMPACTED DEPTH OF 20mm
CLASS 2 TO MINIMUM 98% AS SPECIFIED

### SUB-BASE COURSE

180MM MIN. COMPACTED DEPTH OF 20MM
CLASS 3 TO MINIMUM 98% AS SPECIFIED

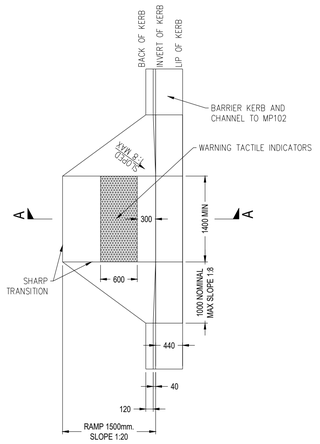
### CONSTRUCTION LAYER

CAPPING LAYER MATERIAL OR SUBGRADE STABILISATION.
PROPERTIES: CBR≥15.0%, SWELL<1.5%, OR SAND DRAINAGE BLANKET (REQUIREMENTS CBR≥15%, PI≤6, PERMEABILITY≥180MM/H, MIN THICKNESS 500MM)
(THICKNESS TO BE CONFIRMED DURING CONSTRUCTION)



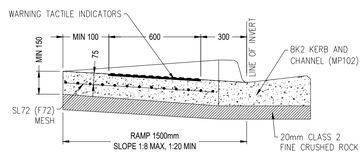

## TYPICAL CARPARK/MIRANG PAVEMENT DETAIL

NOT TO SCALE




## MP107.2 - KERB RAMP FOR BARRIER KERB AND CHANNEL

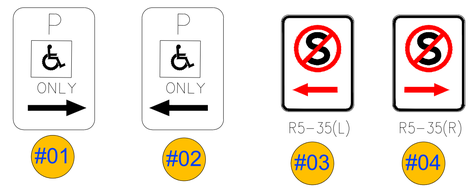
NOT TO SCALE

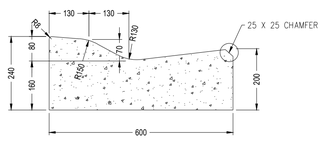



## SECTION A-A - KERB RAMP FOR BARRIER KERB AND CHANNEL

NOT TO SCALE

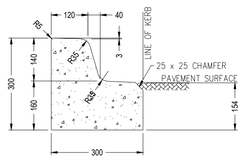
## SIGNAGE INSTALLATION LEGEND



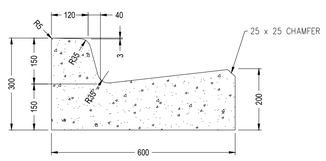

## MP101 - RO1: ROLLOVER KERB & CHANNEL

NOT TO SCALE



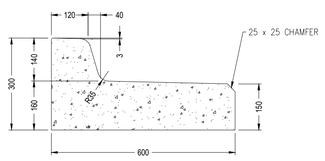

## MP102 - BK1: BARRIER KERB FOR ONEWAY CROSSFALL

NOT TO SCALE



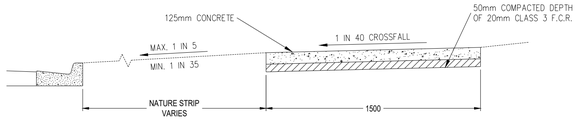

## MP102 - BK2: BARRIER KERB & CHANNEL

NOT TO SCALE




## MP102 - BK3: BARRIER KERB & TRAY

NOT TO SCALE




## MP901 - TYPICAL CONCRETE FOOTPATH

NOT TO SCALE

# TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
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**REGISTERED ENGINEERS DETAILS**

NAME: MICHAEL ROBINS
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COMPANY: MORNINGTON PENINSULA SHIRE

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| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

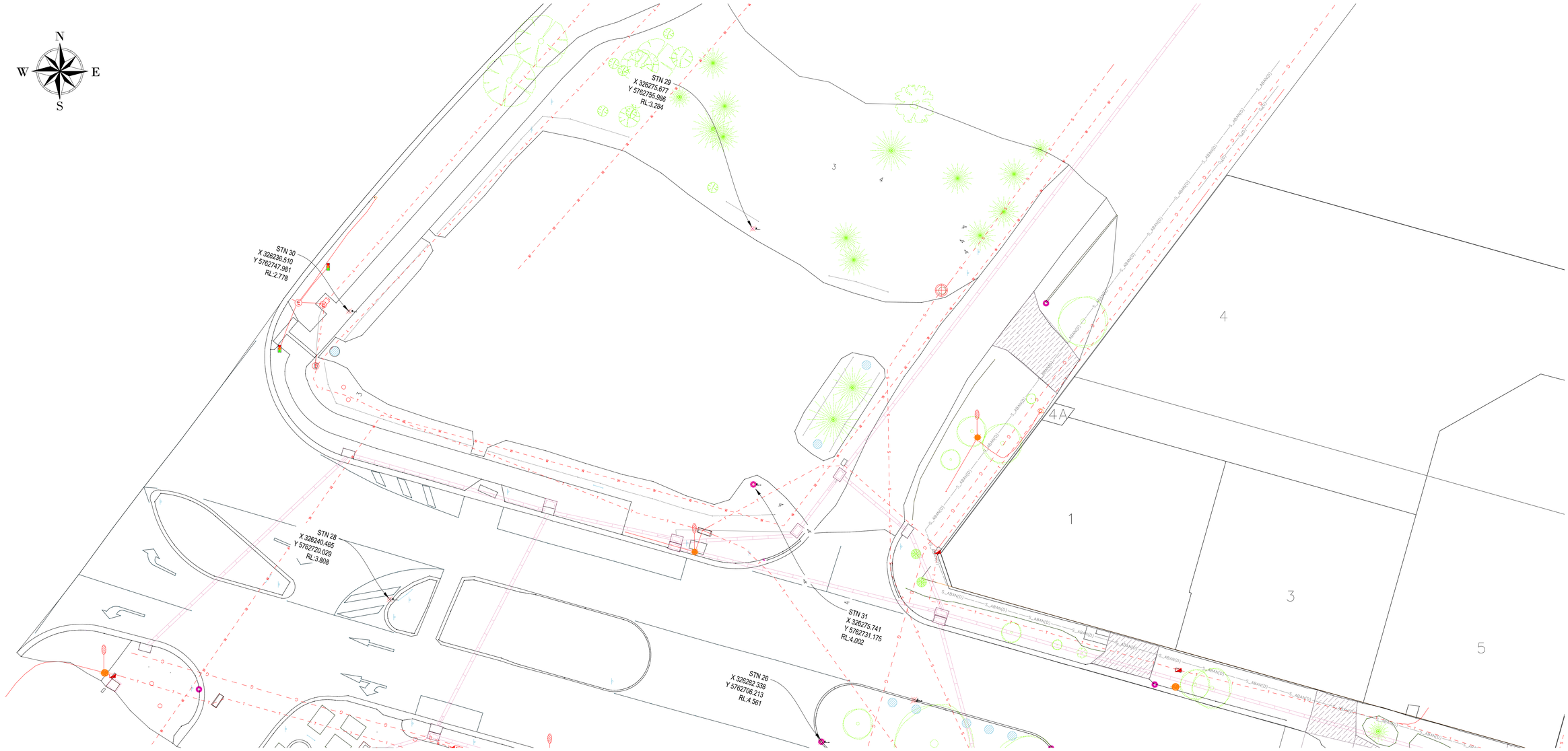
STAGE 1 - CARPARK & MIRANG AVE

TYPICAL SECTION DETAIL

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 03 OF 16 |
| PLAN REF No. | STAGE 1 - 03 |
| REV | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Project\QA17084 - Project 3030287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES

BEFORE YOU DIG
www.byda.com.au
Zero Damage - Zero Harm

NO ACCIDENT

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.

WARNING – EXISTING UNDERGROUND SERVICES

THE LOCATION OF EXISTING UNDERGROUND SERVICES SHOWN ON THESE PLANS IS INDICATIVE ONLY AND MAY VARY FROM THEIR ACTUAL POSITION. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE SERVICE AUTHORITIES AND PHYSICALLY PROVE THE LOCATION OF ALL SERVICES ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE SUPERINTENDENT. OPTICAL FIBRE SERVICES ARE PRESENT IN THE AREA.

TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 04 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

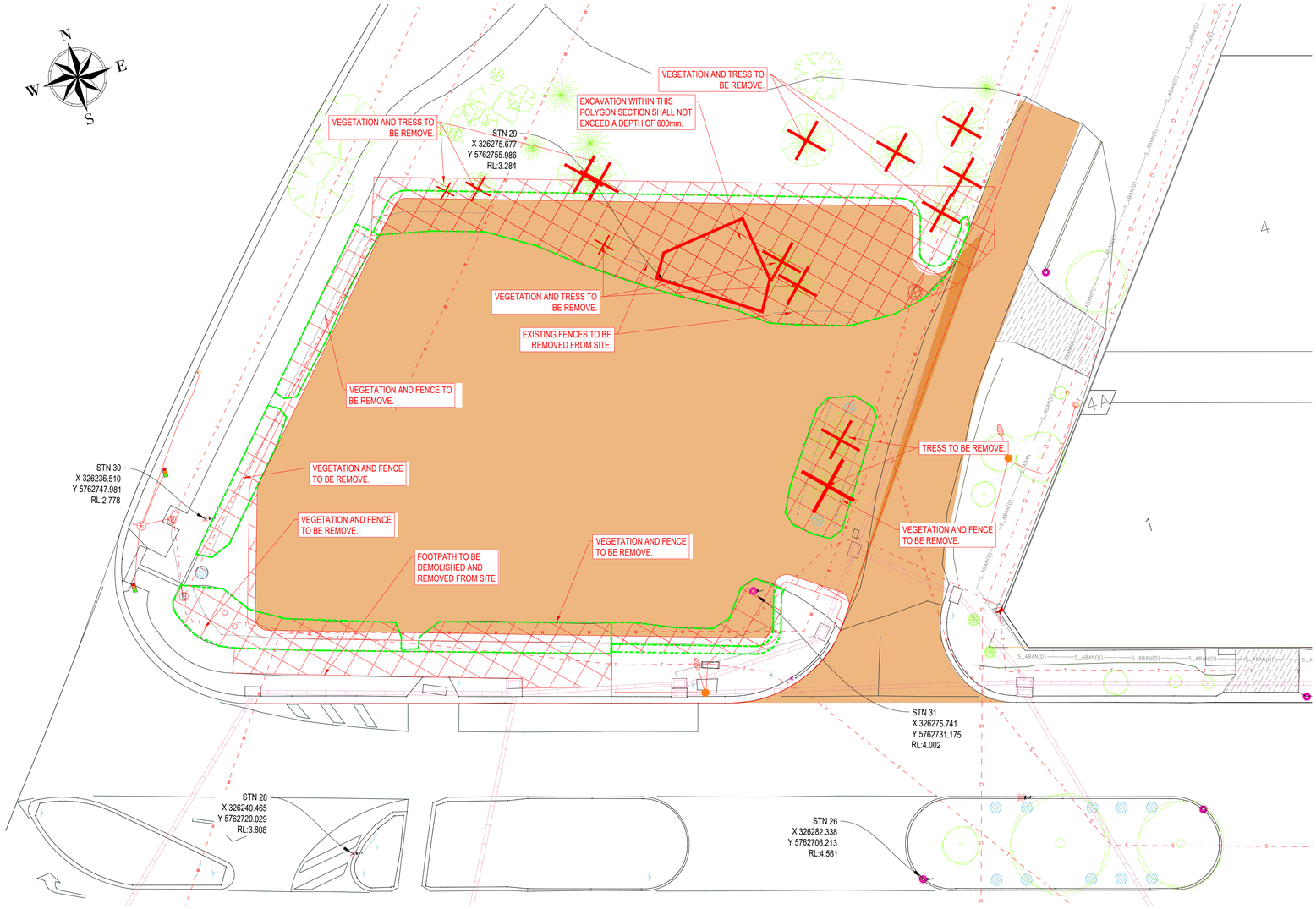
STAGE 1 - CARPARK & MIRANG AVE

SITE EXISTING CONDITION

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 04 OF 16 |
| PLAN REF No. | STAGE 1 - 04 |
| REV | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Projects\GA17084 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




## DEMOLITION LEGENDS

| DENOTES | DESCRIPTION |
|---|---|
| | EARTHWORK |
| | PROPOSED VEGETATION REMOVAL/CLEARING |
| | BREAKOUT AND REMOVE EXISTING FOOTPATH |
| | TREES TO BE REMOVED |

SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES

BEFORE YOU DIG www.byda.com.au
Zero Damage - Zero Harm

NO ACCIDENT

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TENDER ISSUE

| LEGEND | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| TELSTRA POLE | | FIRE HYDRANT | | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN |
| TELSTRA PIT | | WATER STOP VALVE | | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | | PROPOSED PROPERTY INLET |
| PHONE BOX | | GAS VALVE | | PROPOSED WATER MAIN | | TREE | | |
| POWER POLE | | SEWER MANHOLE | | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | |
| LIGHT POLE | | EX WATER MAIN | | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | |
| LANTERN | | EX GAS MAIN | | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | |
| UNDERGROUND POWER PIT | | EX U/GROUND TELSTRA CABLE | | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | |
| FIRE PLUG | | EX SEWER MAIN | | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 05 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

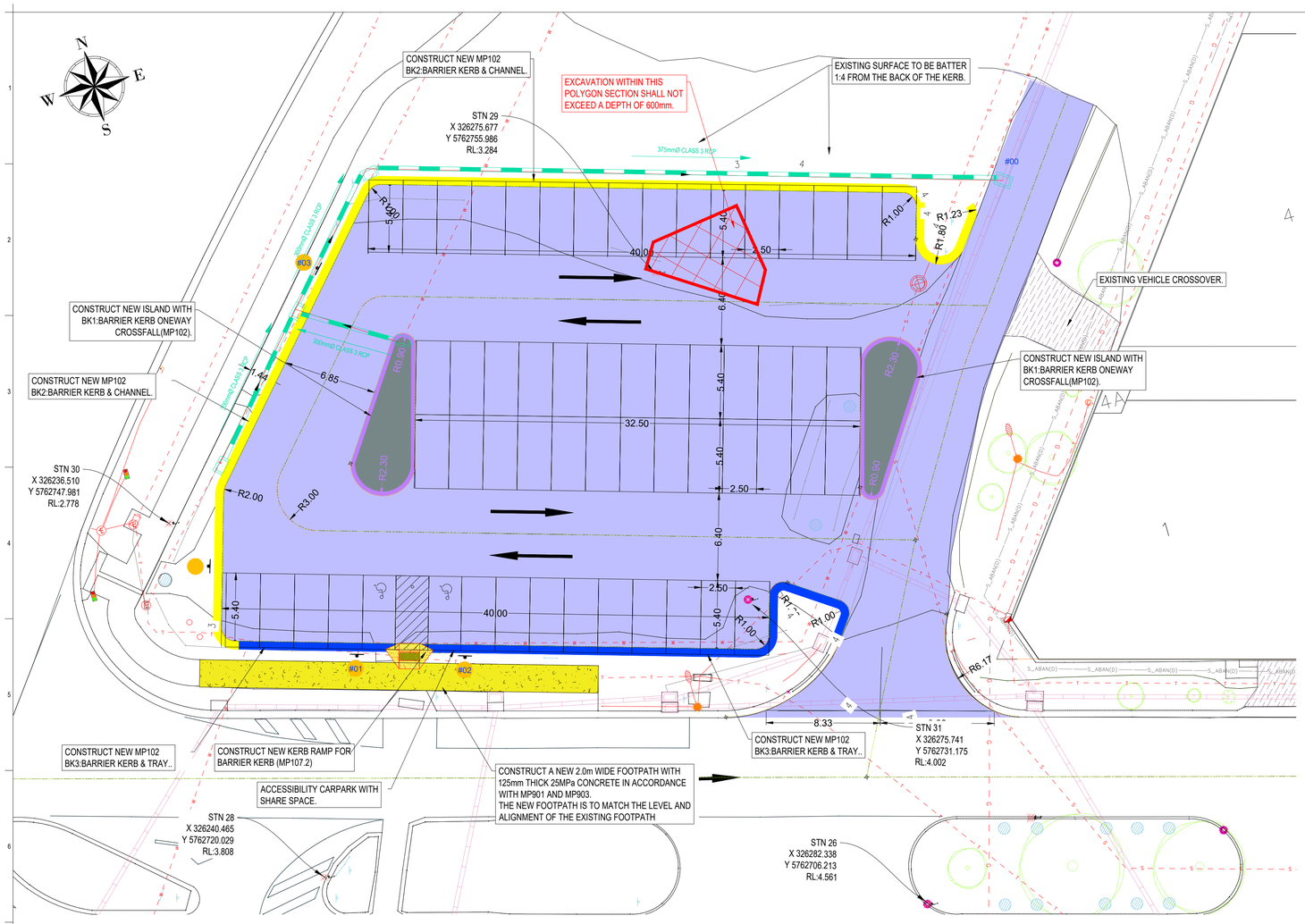
STAGE 1 - CARPARK & MIRANG AVE

EXCAVATION AND DEMOLITION PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 05 OF 16 |
| PLAN REF No. | STAGE 1 - 05 |
| REV | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS\ Current Projects\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




SCALE

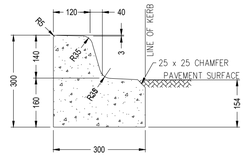
1:200 @ A1 — 1:400 @ A3

2 1 0 2 4 6 8 10

LENGTHS ARE IN METRES

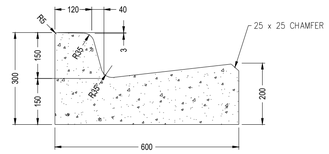
## LEGENDS

| DENOTES | DESCRIPTION |
|---|---|
| | PROPOSED VEGETATION REMOVAL/CLEARING |
| | BATTER TO 1:4 FROM BACK OF KERB |
| | PROPOSED NEW 2.0m FOOTPATH |
| | PROPOSED 40mm THICK TYPE "N" ASPHALT |
| | MP102 - BK1: BARRIER KERB FOR ONEWAY CROSSFALL |
| | MP102 - BK2: BARRIER KERB & CHANNEL |
| | MP102 - BK3: BARRIER KERB & TRAY |



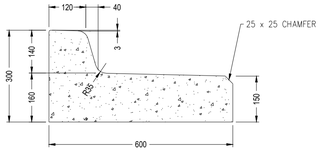

MP102 - BK1: BARRIER KERB FOR ONEWAY CROSSFALL

NOT TO SCALE



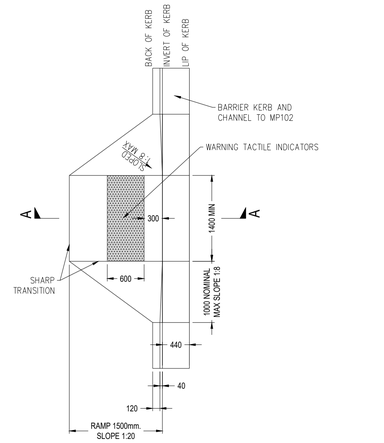

MP102 - BK2: BARRIER KERB & CHANNEL

NOT TO SCALE



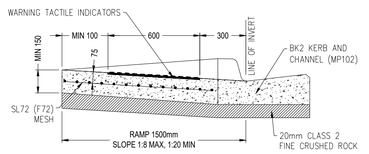

MP102 - BK3: BARRIER KERB & TRAY

NOT TO SCALE



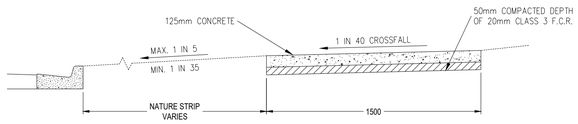

MP107.2 - KERB RAMP FOR BARRIER KERB AND CHANNEL

NOT TO SCALE




SECTION A-A - KERB RAMP FOR BARRIER KERB AND CHANNEL

NOT TO SCALE




MP901 - TYPICAL CONCRETE FOOTPATH

NOT TO SCALE

BEFORE YOU DIG
www.byda.com.au
Zero Damage - Zero Harm

NO ACCIDENT

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TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

**REGISTERED ENGINEERS DETAILS**

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 06 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

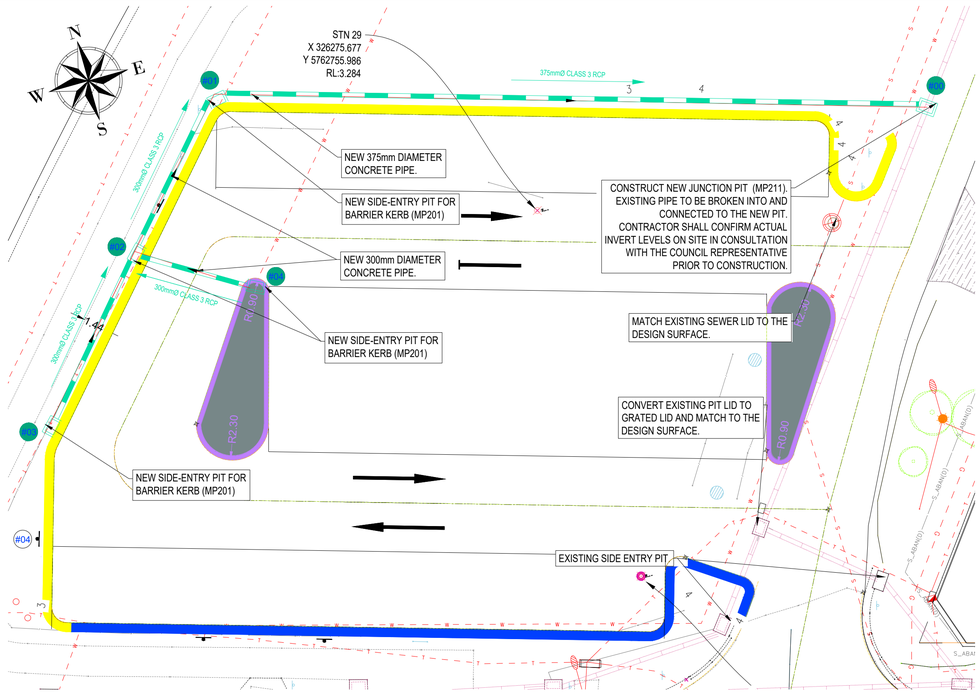
STAGE 1 - CARPARK & MIRANG AVE

OVERALL PROPOSED PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 06 OF 16 |
| PLAN REF No. | REV |
| STAGE 1 - 06 | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Projects\DA\17084 - Project 3\03\07 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

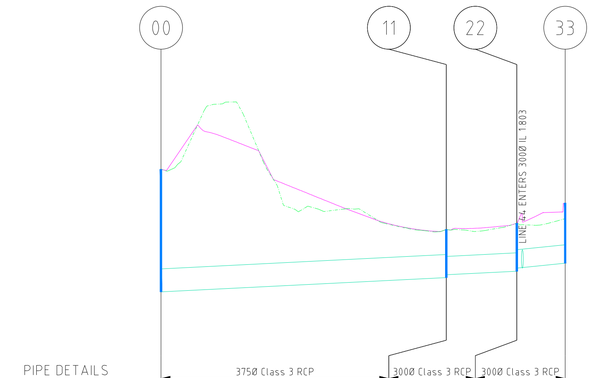
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

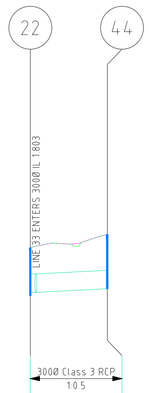
LENGTHS ARE IN METRES




| PIPE DETAILS | | | | |
|---|---|---|---|---|
| SLOPE/GRADE | 3750 Class 3 RCP 1:0.5 | | 3000 Class 3 RCP 1:0.5 | 3000 Class 3 RCP 1:1.0 |
| DATUM RL -0.6 | | | | |
| HGL | 1.791 | 1.791 | 1.849 | 1.929 |
| DEPTH TO INVERT | 2.000 | 0.786 / 0.741 | 0.782 / 0.731 | 0.982 |
| INVERT LEVEL | 1.416 | 1.649 / 1.694 | 1.752 / 1.803 | 1.883 |
| FINISHED SURFACE | 3.416 | 2.435 | 2.534 | 2.865 |
| EXISTING SURFACE | 3.420 | 2.435 | 2.534 | 2.611 |
| CHAINAGE | 0.000 | 46.571 / 46.571 | 58.082 | 65.980 |
| | 46.571 | | 11.511 | 7.897 |

DRAINAGE LONGITUNDINAL SECTION FOR LINE 1

SCALES: HORIZONTAL 1:500 VERTICAL 1:50




| | | |
|---|---|---|
| | 3000 Class 3 RCP 1:0.5 | |
| RL -0.2 | | |
| HGL | 1.849 | 1.912 |
| DEPTH TO INVERT | 0.731 | 0.887 |
| INVERT LEVEL | 1.803 | 1.866 |
| FINISHED SURFACE | 2.534 | 2.753 |
| EXISTING SURFACE | 2.534 | 2.753 |
| CHAINAGE | 0.000 | 12.567 |
| | 12.567 | |

DRAINAGE LONGITUNDINAL SECTION FOR LINE 2

SCALES: HORIZONTAL 1:500 VERTICAL 1:50

# CARPARK DRAINAGE SCHEDULE

| Pit No. | Pit Type | Pit Width | Pit Length | Outlet Diameter | Outlet Invert RL | Inlet Diameter | Inlet Invert RL | Pit Depth | Pit Lid Level | Easting | Northing | Comment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | (mm) | (mm) | (mm) | (m) | (mm) | (m) | (m) | (m) | (m) | (m) | |
| 00 | JUNCTION PIT | 600 | 900 | | | 375 | 1.416 | 2.000 | 3.416 | 326302.03 | 5762755.587 | CONSTRUCT NEW JUNCTION PIT (MP211). EXISTING PIPE TO BE BROKEN INTO AND CONNECTED TO THE NEW PIT. CONTRACTOR SHALL CONFIRM ACTUAL INVERT LEVELS ON SITE IN CONSULTATION WITH THE COUNCIL REPRESENTATIVE PRIOR TO CONSTRUCTION. |
| 11 | SIDE-ENTRY PIT | 600 | 900 | 375 | 1.649 | 300 | 1.694 | 0.786 | 2.435 | 326257.43 | 5762769.012 | REFER TO MP201 |
| 22 | SIDE-ENTRY PIT | 600 | 900 | 300 | 1.752 | 300 | 1.803 | 0.782 | 2.534 | 326249.65 | 5762760.526 | REFER TO MP201 |
| | | | | | | 300 | 1.803 | | | | | |
| 44 | SIDE-ENTRY PIT | 600 | 900 | 300 | 1.866 | | | 0.887 | 2.753 | 326241.27 | 5762751.163 | REFER TO MP201 |
| 33 | SIDE-ENTRY PIT | 600 | 900 | 300 | 1.883 | | | 0.982 | 2.865 | 326256.26 | 5762756.192 | REFER TO MP201 |

TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 07 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

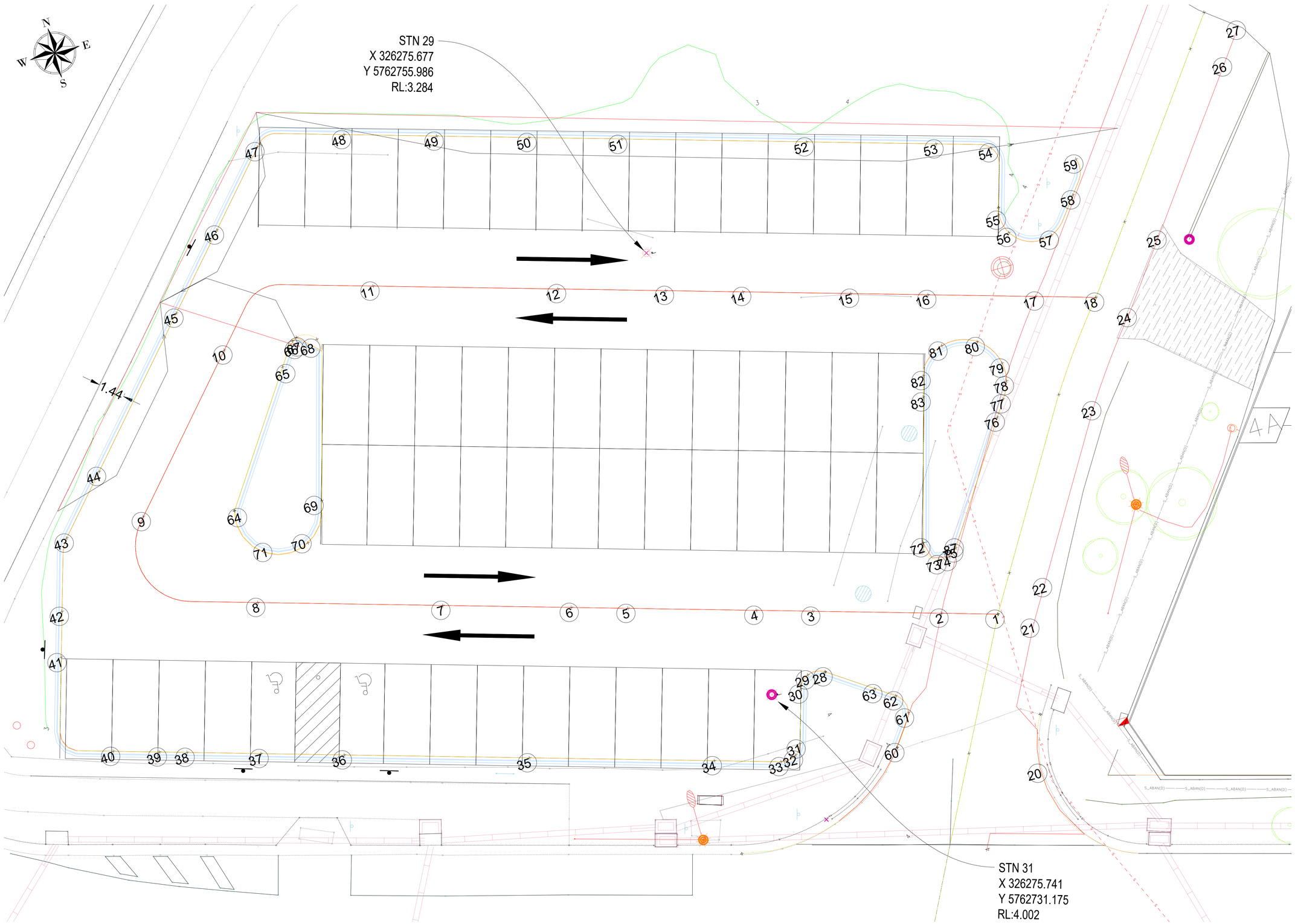
STAGE 1 - CARPARK & MIRANG AVE

DRAINAGE PLAN AND SCHEDULE

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. 07 OF 16 | |
| PLAN REF No. | REV |
| STAGE 1 - 07 | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS Current Projects\QA\17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 08 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 1 - CARPARK & MIRANG AVE

SETOUT PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 08 OF 16 |
| PLAN REF No. | STAGE 1 - 08 |
| REV | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Project\QA17084 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

| Carpark Setout Carpark - CL | | | | | |
|---|---|---|---|---|---|
| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
| 1 | 326288.688 | 5762732.054 | 3.876 | 3.876 | 0.000 |
| 2 | 326285.759 | 5762732.927 | 3.794 | 3.836 | 3.056 |
| 3 | 326279.104 | 5762734.911 | 3.618 | 3.824 | 10.000 |
| 4 | 326276.176 | 5762735.784 | 3.546 | 3.735 | 13.056 |
| 5 | 326269.521 | 5762737.768 | 3.394 | 3.530 | 20.000 |
| 6 | 326266.593 | 5762738.641 | 3.333 | 3.424 | 23.056 |
| 7 | 326259.938 | 5762740.625 | 3.197 | 3.204 | 30.000 |
| 8 | 326250.355 | 5762743.481 | 3.001 | 2.973 | 40.000 |
| 9 | 326245.649 | 5762749.625 | 2.806 | 2.696 | 50.000 |
| 10 | 326252.291 | 5762757.101 | 2.708 | 2.529 | 60.000 |
| 11 | 326260.974 | 5762758.264 | 2.804 | 2.689 | 70.000 |
| 12 | 326270.558 | 5762755.407 | 2.997 | 3.027 | 80.000 |
| 13 | 326276.136 | 5762753.744 | 3.109 | 3.263 | 85.821 |
| 14 | 326280.141 | 5762752.550 | 3.191 | 3.470 | 90.000 |
| 15 | 326285.720 | 5762750.887 | 3.309 | 3.672 | 95.821 |
| 16 | 326289.724 | 5762749.693 | 3.395 | 3.623 | 100.000 |
| 17 | 326295.303 | 5762748.030 | 3.520 | 3.595 | 105.821 |
| 18 | 326298.420 | 5762747.101 | 3.590 | 3.590 | 109.074 |

| Carpark Setout Mirang Cl | | | | | |
|---|---|---|---|---|---|
| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
| 19 | 326280.570 | 5762716.338 | 4.142 | 4.142 | 0.000 |
| 20 | 326285.142 | 5762725.231 | 3.992 | 3.991 | 10.000 |
| 21 | 326288.688 | 5762732.054 | 3.876 | 3.876 | 17.689 |
| 22 | 326289.883 | 5762734.032 | 3.839 | 3.834 | 20.000 |
| 23 | 326295.062 | 5762742.586 | 3.680 | 3.664 | 30.000 |
| 24 | 326298.420 | 5762747.101 | 3.590 | 3.590 | 35.630 |
| 25 | 326301.018 | 5762750.614 | 3.537 | 3.549 | 40.000 |
| 26 | 326306.964 | 5762758.655 | 3.414 | 3.422 | 50.000 |
| 27 | 326308.219 | 5762760.351 | 3.389 | 3.389 | 52.110 |

| Carpark Setout Carpark - Kerb | | | | | |
|---|---|---|---|---|---|
| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
| 28 | 326278.862 | 5762731.575 | 3.894 | 3.868 | 0.000 |
| 29 | 326277.908 | 5762731.671 | 3.872 | 3.872 | 1.000 |
| 30 | 326277.339 | 5762731.037 | 3.864 | 3.904 | 1.881 |
| 31 | 326276.494 | 5762728.216 | 3.844 | 3.993 | 4.825 |
| 32 | 326276.105 | 5762727.680 | 3.849 | 3.982 | 5.500 |
| 33 | 326275.251 | 5762727.545 | 3.831 | 3.976 | 6.394 |
| 34 | 326271.795 | 5762728.575 | 3.738 | 3.890 | 10.000 |
| 35 | 326262.212 | 5762731.432 | 3.518 | 3.626 | 20.000 |
| 36 | 326252.629 | 5762734.289 | 3.308 | 3.406 | 30.000 |
| 37 | 326248.316 | 5762735.574 | 3.210 | 3.288 | 34.500 |
| 38 | 326244.483 | 5762736.717 | 3.123 | 3.218 | 38.500 |
| 39 | 326243.046 | 5762737.145 | 3.090 | 3.213 | 40.000 |
| 40 | 326240.650 | 5762737.860 | 3.036 | 3.161 | 42.500 |
| 41 | 326239.319 | 5762743.510 | 2.872 | 2.895 | 50.000 |
| 42 | 326240.030 | 5762745.886 | 2.818 | 2.810 | 52.480 |
| 43 | 326241.349 | 5762749.638 | 2.740 | 2.686 | 56.480 |
| 44 | 326244.010 | 5762752.624 | 2.680 | 2.646 | 60.480 |
| 45 | 326250.344 | 5762759.732 | 2.558 | 2.515 | 70.000 |
| 46 | 326253.670 | 5762763.464 | 2.494 | 2.450 | 75.000 |
| 47 | 326256.997 | 5762767.197 | 2.463 | 2.434 | 80.000 |
| 48 | 326261.684 | 5762766.567 | 2.497 | 2.478 | 85.000 |
| 49 | 326266.476 | 5762765.139 | 2.598 | 2.591 | 90.000 |
| 50 | 326271.267 | 5762763.710 | 2.763 | 2.820 | 95.000 |
| 51 | 326276.059 | 5762762.282 | 2.962 | 2.799 | 100.000 |
| 52 | 326285.642 | 5762759.425 | 3.359 | 3.568 | 110.000 |
| 53 | 326292.350 | 5762757.425 | 3.637 | 4.416 | 117.000 |
| 54 | 326295.149 | 5762756.421 | 3.719 | 4.188 | 120.000 |
| 55 | 326294.545 | 5762752.807 | 3.717 | 3.909 | 123.791 |

| Carpark Setout Kerb Return - 2 | | | | | |
|---|---|---|---|---|---|
| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
| 56 | 326294.843 | 5762751.748 | 3.606 | 3.760 | 1.500 |
| 57 | 326297.019 | 5762750.992 | 3.472 | 3.521 | 4.000 |
| 58 | 326298.726 | 5762752.769 | 3.438 | 3.468 | 6.500 |
| 59 | 326299.404 | 5762754.589 | 3.451 | 3.451 | 8.554 |

| Carpark Setout Barrier Kerb & Tray - Kerb Return | | | | | |
|---|---|---|---|---|---|
| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
| 60 | 326281.490 | 5762726.582 | 3.861 | 3.861 | 0.000 |
| 61 | 326282.592 | 5762728.241 | 3.876 | 3.885 | 2.000 |
| 62 | 326282.189 | 5762729.296 | 3.882 | 3.874 | 3.200 |
| 63 | 326281.199 | 5762729.975 | 3.880 | 3.881 | 4.400 |

| Carpark Setout Carpark Island 2 | | | | | |
|---|---|---|---|---|---|
| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
| 64 | 326250.475 | 5762748.596 | 2.815 | 2.794 | 0.000 |
| 65 | 326255.086 | 5762755.376 | 2.725 | 2.616 | 8.200 |
| 66 | 326255.968 | 5762756.583 | 2.720 | 2.595 | 9.700 |
| 67 | 326256.235 | 5762756.719 | 2.722 | 2.595 | 10.000 |
| 68 | 326257.275 | 5762756.323 | 2.739 | 2.623 | 11.200 |
| 69 | 326255.173 | 5762747.854 | 2.919 | 2.858 | 20.000 |
| 70 | 326253.828 | 5762745.854 | 2.940 | 2.921 | 22.500 |
| 71 | 326251.447 | 5762745.982 | 2.900 | 2.887 | 25.000 |

| Carpark Setout Carpark Island 1 | | | | | |
|---|---|---|---|---|---|
| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
| 72 | 326285.836 | 5762736.852 | 3.683 | 3.831 | -0.000 |
| 73 | 326286.414 | 5762735.743 | 3.726 | 3.806 | 1.384 |
| 74 | 326287.003 | 5762735.749 | 3.738 | 3.790 | 1.984 |
| 75 | 326287.462 | 5762736.119 | 3.736 | 3.779 | 2.584 |
| 76 | 326291.543 | 5762742.312 | 3.627 | 3.686 | 10.000 |
| 77 | 326292.109 | 5762743.171 | 3.612 | 3.679 | 11.029 |
| 78 | 326292.547 | 5762744.064 | 3.593 | 3.666 | 12.029 |
| 79 | 326292.578 | 5762745.055 | 3.566 | 3.651 | 13.029 |
| 80 | 326291.607 | 5762746.535 | 3.509 | 3.634 | 14.846 |
| 81 | 326289.695 | 5762746.844 | 3.472 | 3.639 | 16.846 |
| 82 | 326288.298 | 5762745.552 | 3.489 | 3.659 | 18.846 |
| 83 | 326287.984 | 5762744.442 | 3.514 | 3.662 | 20.000 |

TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |
| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 09 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

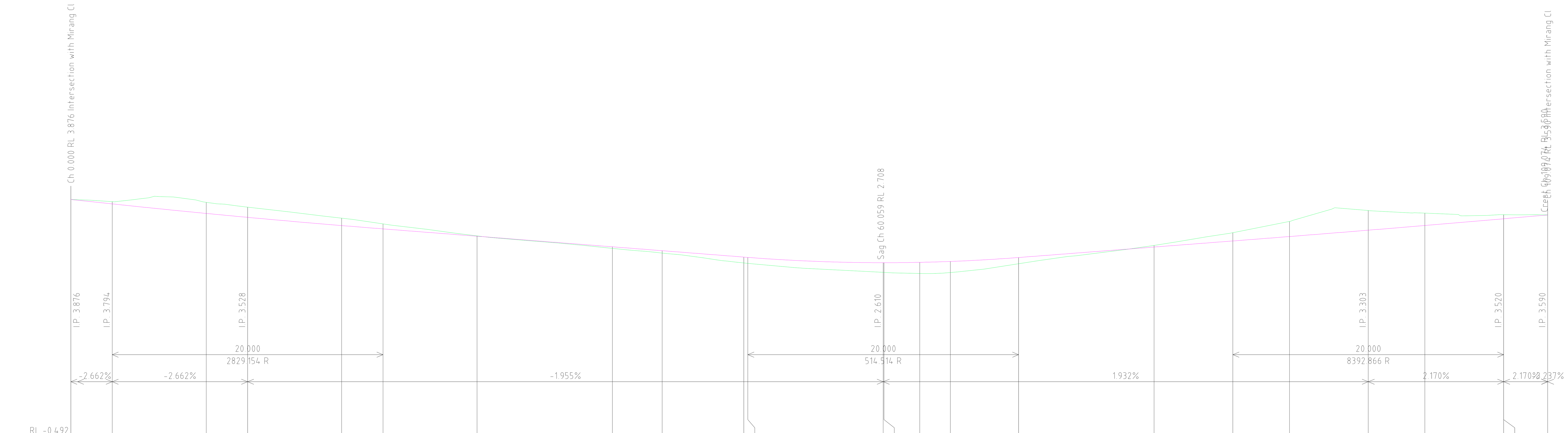
STAGE 1 - CARPARK & MIRANG AVE

SETOUT TABLES

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. 09 OF 16 | |
| PLAN REF No. | REV |
| STAGE 1 - 09 | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Projects\QA\17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DESIGN SURFACE | 3.876 | 3.794 | 3.618 | 3.546 | 3.394 | 3.333 | 3.197 | 3.001 | 2.930 | 2.812 | 2.806 | 2.708 | 2.708 | 2.714 | 2.731 | 2.804 | 2.997 | 3.109 | 3.191 | 3.309 | 3.395 | 3.520 | 3.520 | 3.590 |
| EXISTING SURFACE | 3.88 | 3.84 | 3.82 | 3.73 | 3.53 | 3.42 | 3.20 | 2.97 | 2.89 | 2.70 | 2.70 | 2.53 | 2.53 | 2.51 | 2.53 | 2.69 | 3.03 | 3.26 | 3.47 | 3.67 | 3.62 | 3.60 | 3.60 | 3.59 |
| CHAINAGE | 0.000 | 3.055 | 10.000 | 13.056 | 20.000 | 23.056 | 30.000 | 40.000 | 43.675 | 49.697 | 50.000 | 60.000 | 60.059 | 62.693 | 64.962 | 70.000 | 80.000 | 85.821 | 90.000 | 95.821 | 100.000 | 105.821 | 105.822 | 109.074 |

LONGITUDINAL SECTION
Carpark - CL Ch 0.000 to Ch 109.074
SCALES: HORIZONTAL 1:200 VERTICAL 1:50

**TENDER ISSUE**

LEGEND

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | TELSTRA POLE | | FIRE HYDRANT | | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN |
| | TELSTRA PIT | | WATER STOP VALVE | | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | | PROPOSED PROPERTY INLET |
| | PHONE BOX | | GAS VALVE | | PROPOSED WATER MAIN | | TREE | | |
| | POWER POLE | | SEWER MANHOLE | | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | |
| | LIGHT POLE | | EX WATER MAIN | | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | |
| | LANTERN | | EX GAS MAIN | | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | |
| | UNDERGROUND POWER PIT | | EX U/GROUND TELSTRA CABLE | | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | |
| | FIRE PLUG | | EX SEWER MAIN | | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS
SIGNATURE:
ENG.REG.: 0008852
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 10 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 1 - CARPARK & MIRANG AVE

CARPARK - LONG SECTION

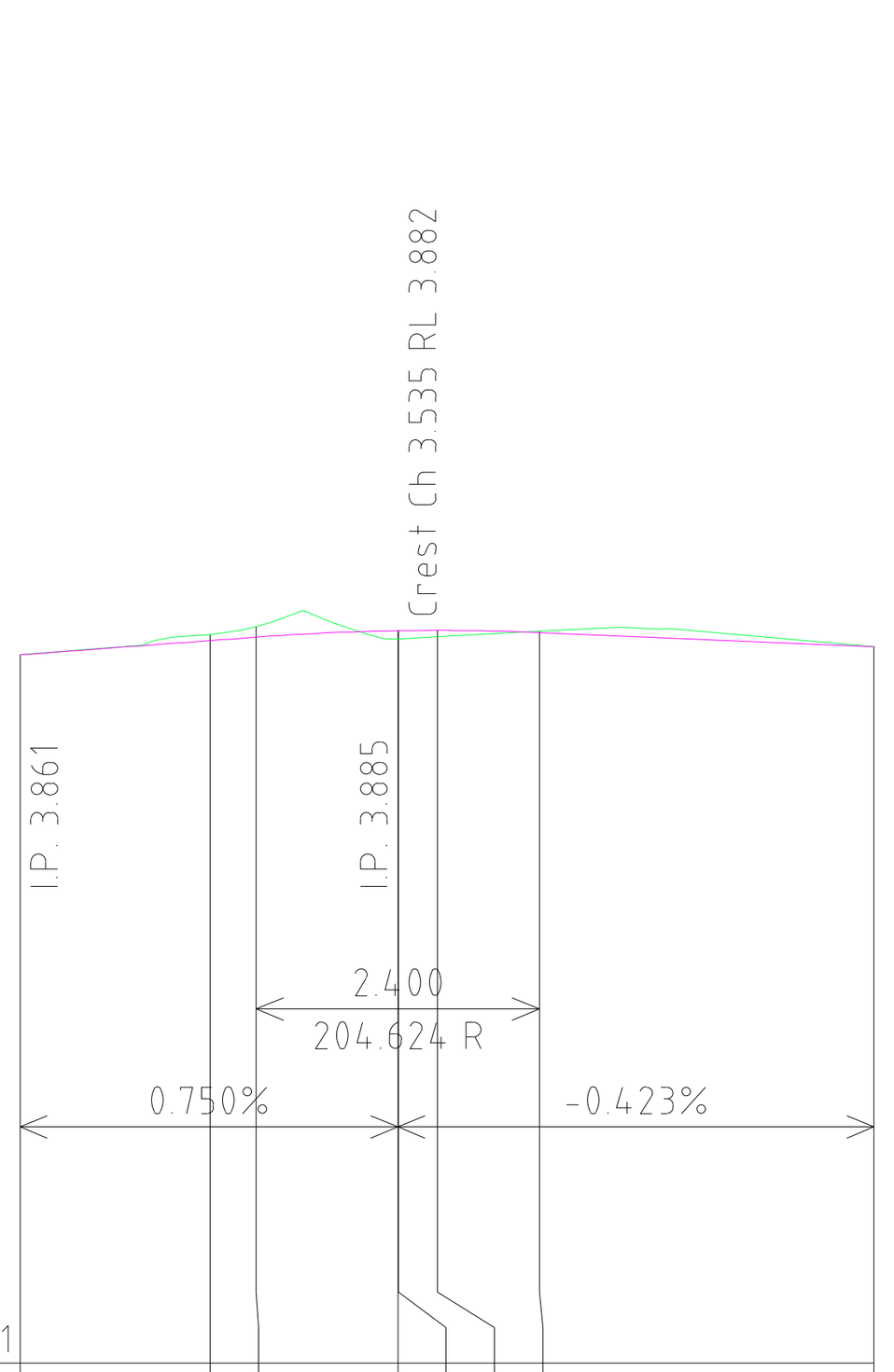
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| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 10 OF 16

PLAN REF No. STAGE 1 - 10 REV B

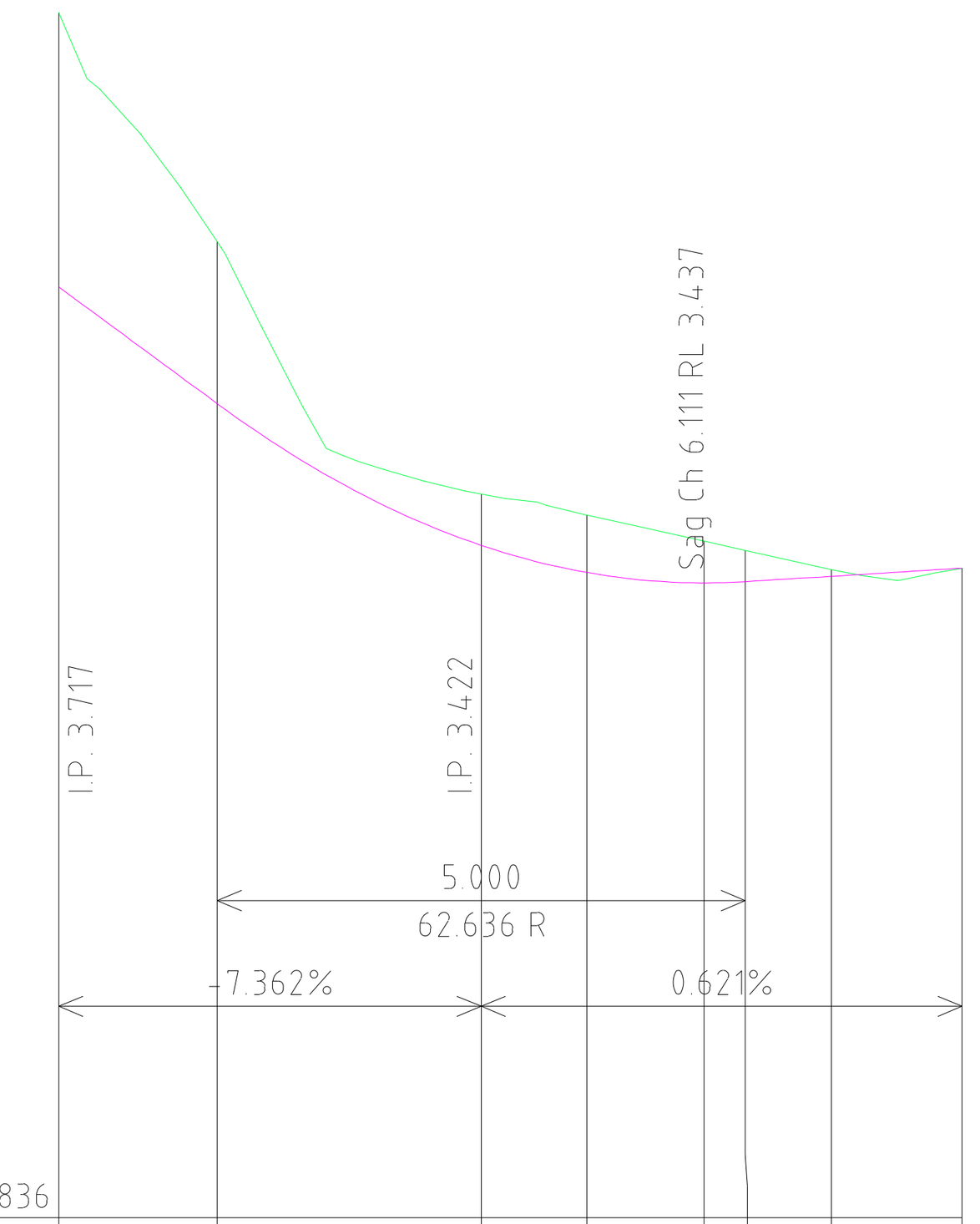
PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Project\QA17084 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Marang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



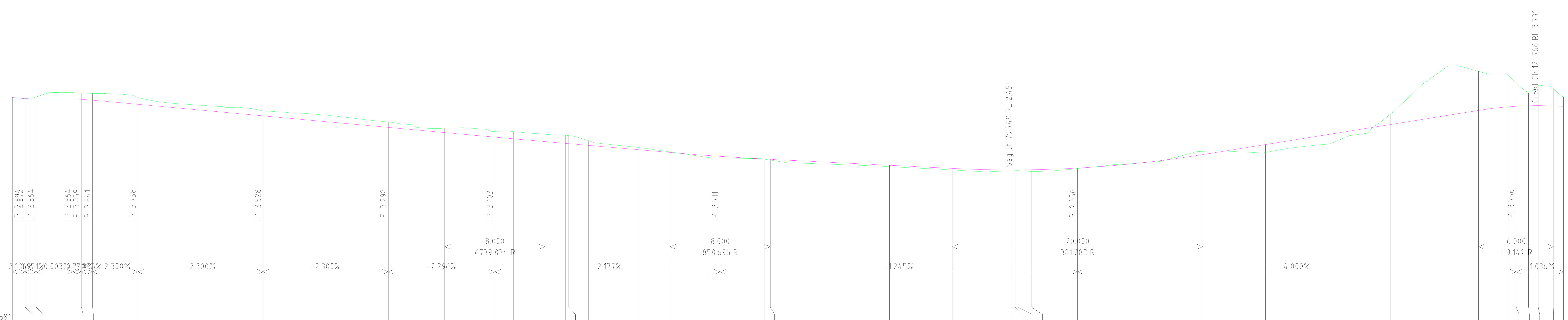

| CHAINAGE | DESIGN SURFACE | EXISTING SURFACE |
|---|---|---|
| 0.000 | 3.861 | 3.86 |
| 1.612 | 3.873 | 3.88 |
| 2.000 | 3.876 | 3.88 |
| 3.200 | 3.882 | 3.87 |
| 3.205 | 3.882 | 3.87 |
| 3.535 | 3.882 | 3.88 |
| 4.400 | 3.880 | 3.88 |
| 7.233 | 3.868 | 3.87 |

LONGITUDINAL SECTION
Barrier Kerb & Tray - Kerb Return Ch 0.000 to Ch 7.233
SCALES: HORIZONTAL 1:100 VERTICAL 1:10




| CHAINAGE | DESIGN SURFACE | EXISTING SURFACE |
|---|---|---|
| -0.000 | 3.717 | 3.98 |
| 1.500 | 3.606 | 3.76 |
| 4.000 | 3.472 | 3.52 |
| 5.000 | 3.447 | 3.50 |
| 6.111 | 3.437 | 3.48 |
| 6.500 | 3.438 | 3.47 |
| 7.317 | 3.443 | 3.45 |
| 8.554 | 3.451 | 3.45 |

LONGITUDINAL SECTION
Kerb Return - 2 Ch -0.000 to Ch 8.554
SCALES: HORIZONTAL 1:100 VERTICAL 1:10




| CHAINAGE | DESIGN SURFACE | EXISTING SURFACE |
|---|---|---|
| 0.000 | 3.894 | 3.87 |
| 1.000 | 3.872 | 3.87 |
| 1.881 | 3.864 | 3.90 |
| 4.825 | 3.864 | 3.99 |
| 5.500 | 3.859 | 3.98 |
| 6.394 | 3.841 | 3.98 |
| 10.000 | 3.758 | 3.89 |
| 20.000 | 3.528 | 3.63 |
| 30.000 | 3.298 | 3.41 |
| 34.500 | 3.195 | 3.29 |
| 38.500 | 3.104 | 3.22 |
| 40.000 | 3.071 | 3.21 |
| 42.500 | 3.016 | 3.16 |
| 44.121 | 2.980 | 3.14 |
| 44.394 | 2.974 | 3.14 |
| 45.966 | 2.940 | 3.03 |
| 50.000 | 2.852 | 2.89 |
| 52.480 | 2.798 | 2.81 |
| 55.606 | 2.736 | 2.69 |
| 56.480 | 2.721 | 2.69 |
| 60.000 | 2.668 | 2.66 |
| 60.480 | 2.662 | 2.65 |
| 70.000 | 2.543 | 2.52 |
| 75.000 | 2.481 | 2.45 |
| 79.749 | 2.451 | 2.43 |
| 80.000 | 2.451 | 2.43 |
| 80.176 | 2.451 | 2.44 |
| 81.309 | 2.454 | 2.42 |
| 85.000 | 2.487 | 2.48 |
| 90.000 | 2.589 | 2.59 |
| 95.000 | 2.756 | 2.82 |
| 100.000 | 2.956 | 2.80 |
| 110.000 | 3.356 | 3.57 |
| 117.000 | 3.636 | 4.42 |
| 119.422 | 3.708 | 4.32 |
| 120.000 | 3.718 | 4.19 |
| 120.993 | 3.729 | 3.99 |
| 121.766 | 3.731 | 4.13 |
| 123.000 | 3.725 | 4.06 |
| 123.791 | 3.717 | 3.91 |

LONGITUDINAL SECTION
Carpark - Kerb Ch 0.000 to Ch 123.791
SCALES: HORIZONTAL 1:200 VERTICAL 1:50

TENDER ISSUE

LEGEND

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | TELSTRA POLE | | FIRE HYDRANT | | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN |
| | TELSTRA PIT | | WATER STOP VALVE | | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | P.I. | PROPOSED PROPERTY INLET |
| T | PHONE BOX | | GAS VALVE | W | PROPOSED WATER MAIN | | TREE | | |
| | POWER POLE | | SEWER MANHOLE | G | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | |
| | LIGHT POLE | W | EX WATER MAIN | T | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | |
| | LANTERN | G | EX GAS MAIN | S | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | |
| E | UNDERGROUND POWER PIT | T | EX U/GROUND TELSTRA CABLE | E | PROPOSED U/G ELECTRICITY CABLE | 5.14 | PIT NUMBER | | |
| | FIRE PLUG | S | EX SEWER MAIN | | PERMANENT SURVEY MARK | HD | PROPOSED HOUSE DRAIN | | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS
SIGNATURE:
ENG.REG.: 0008852
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 11 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 1 - CARPARK & MIRANG AVE

CARPARK KERB - LONG SECTION

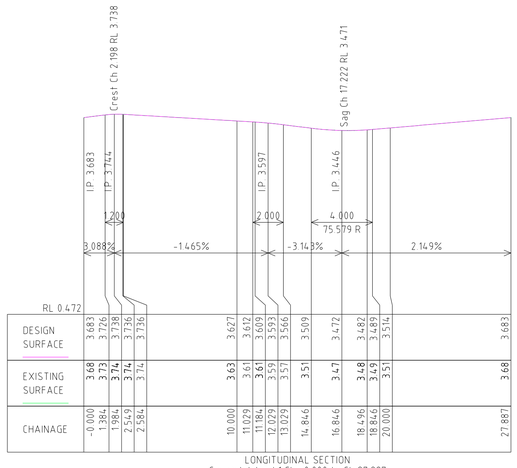
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| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 11 OF 16

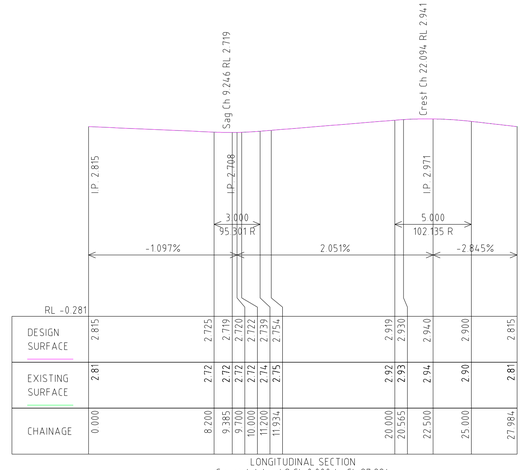
PLAN REF No. STAGE 1 - 11 REV B

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Project\QA17084 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Marang Ave\Mt Martha Carpark - Detail Design.dwg

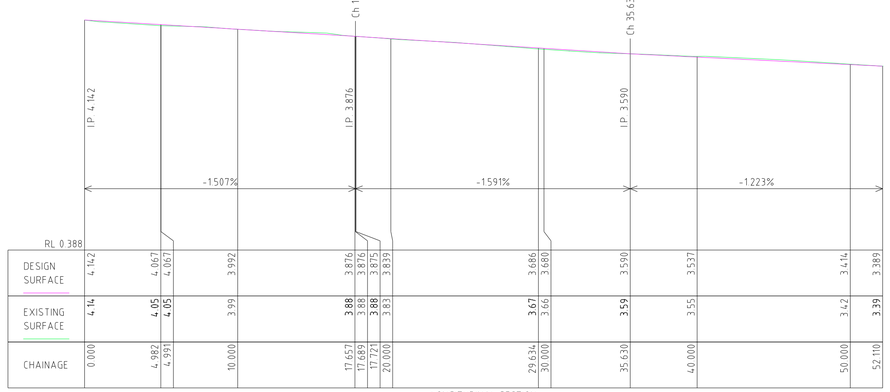
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
Carpark Island 1 Ch -0.000 to Ch 27.887
SCALES: HORIZONTAL 1:200 VERTICAL 1:50




LONGITUDINAL SECTION
Carpark Island 2 Ch 0.000 to Ch 27.984
SCALES: HORIZONTAL 1:200 VERTICAL 1:50




LONGITUDINAL SECTION
Mirang Cl Ch 0.000 to Ch 52.110
SCALES: HORIZONTAL 1:200 VERTICAL 1:50

TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

**REGISTERED ENGINEERS DETAILS**

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 12 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

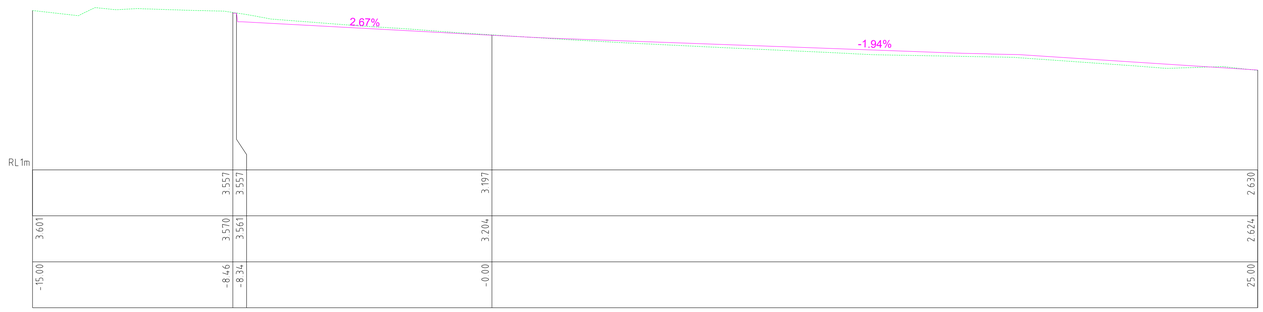
STAGE 1 - CARPARK & MIRANG AVE

MIRANG AVE & CARPARK ISLANDS - LONG SECTION

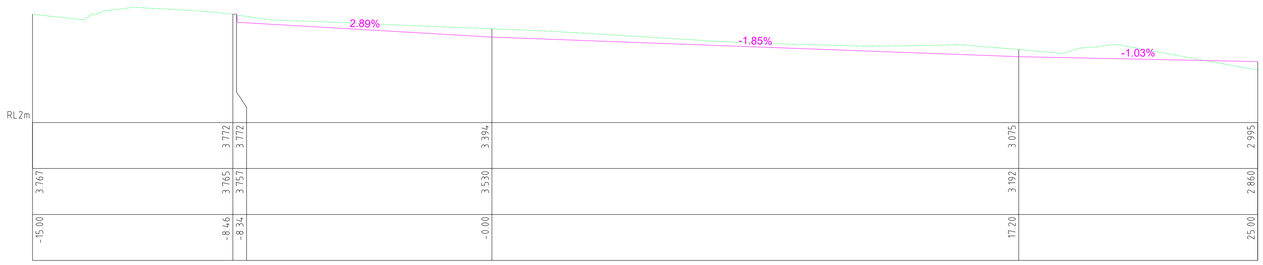
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|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 12 OF 16 |
| PLAN REF No. | STAGE 1 - 12 |
| REV | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Projects\24.17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

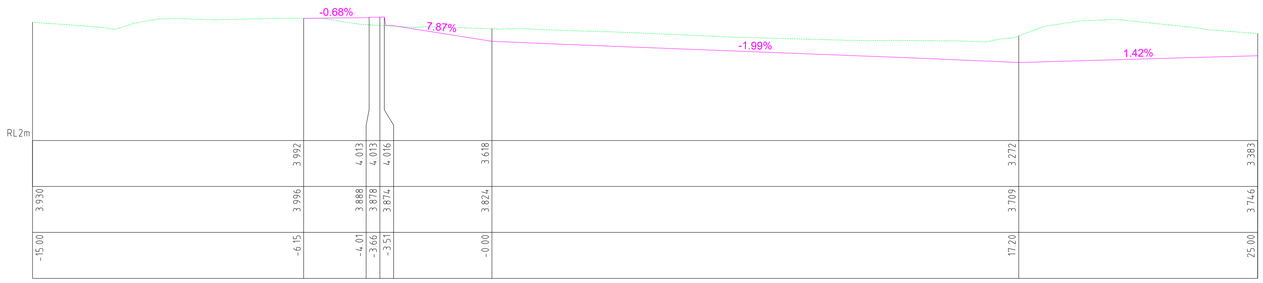
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



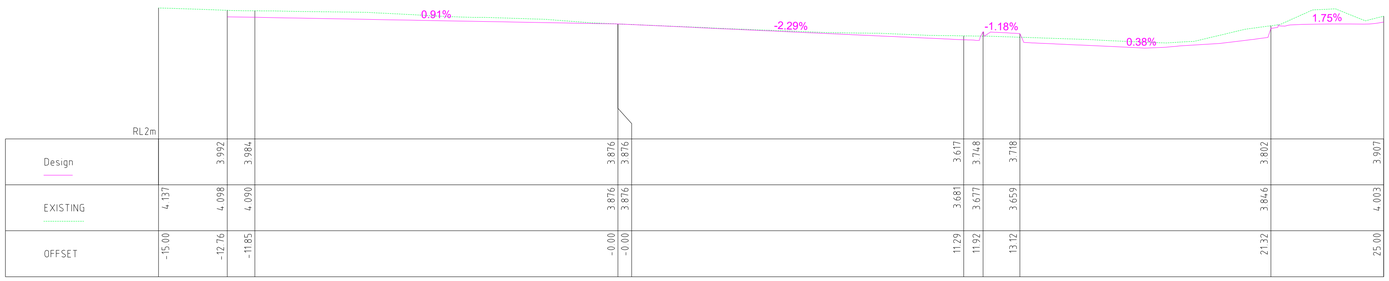

Ch 30.00 m




Ch 20.00 m




Ch 10.00 m




Ch 0.00 m

# TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

**REGISTERED ENGINEERS DETAILS**

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 13 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

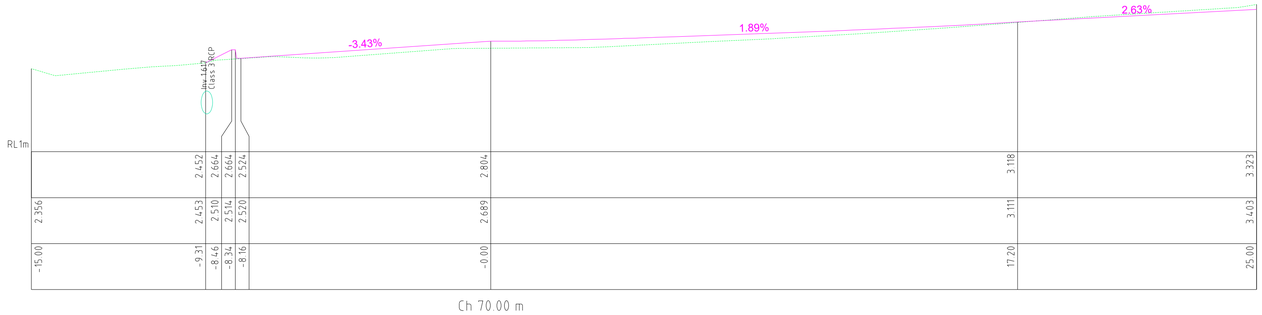
STAGE 1 - CARPARK & MIRANG AVE

CARPARK - CROSS SECTION 1

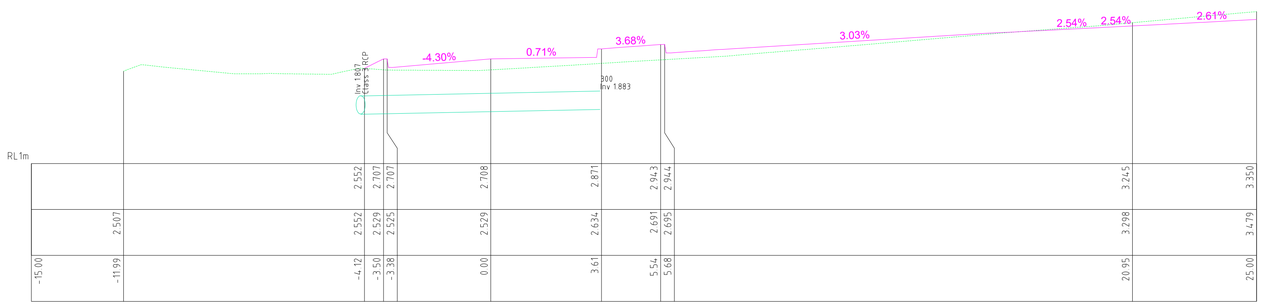
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|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 13 OF 16 |
| PLAN REF No. | STAGE 1 - 13 |
| REV | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Project\GA17084 - Project 3030287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

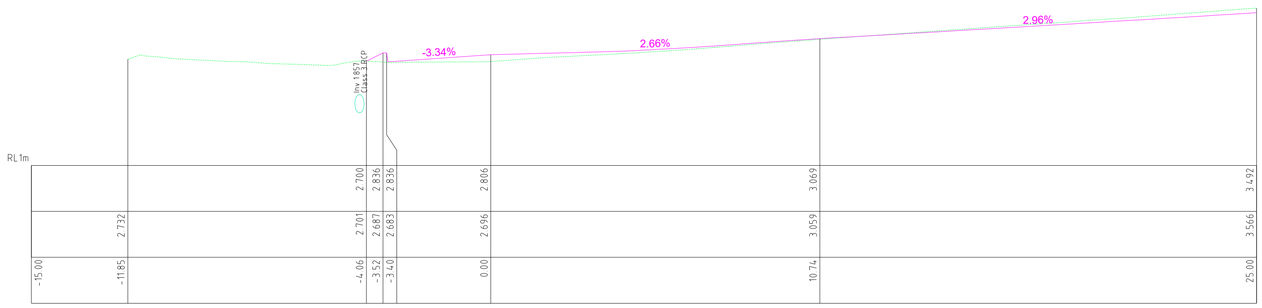
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



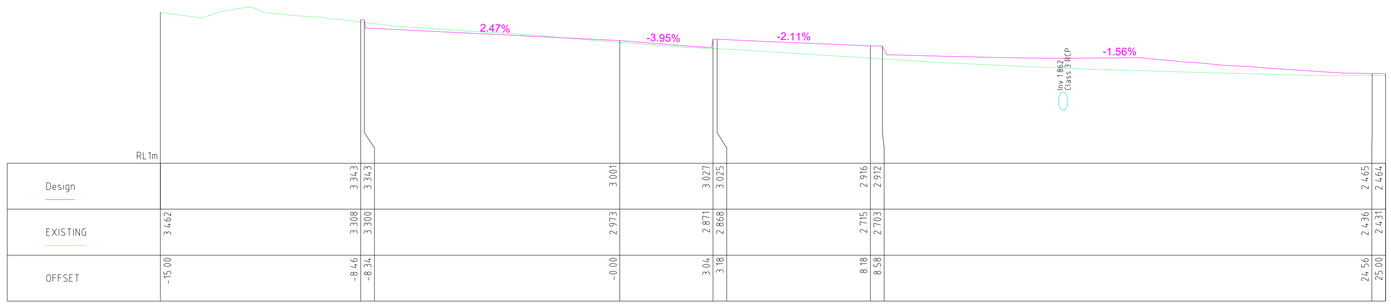

Ch 70.00 m




Ch 60.00 m




Ch 50.00 m




Ch 40.00 m

TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

**REGISTERED ENGINEERS DETAILS**

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 14 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

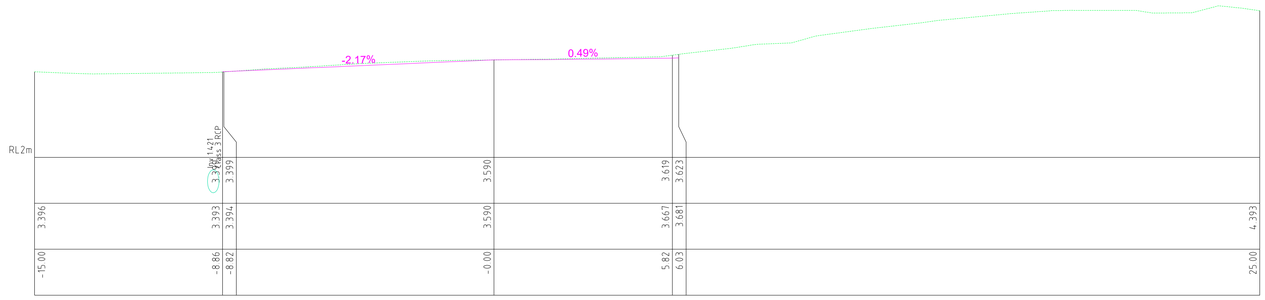
STAGE 1 - CARPARK & MIRANG AVE

CARPARK - CROSS SECTION 1

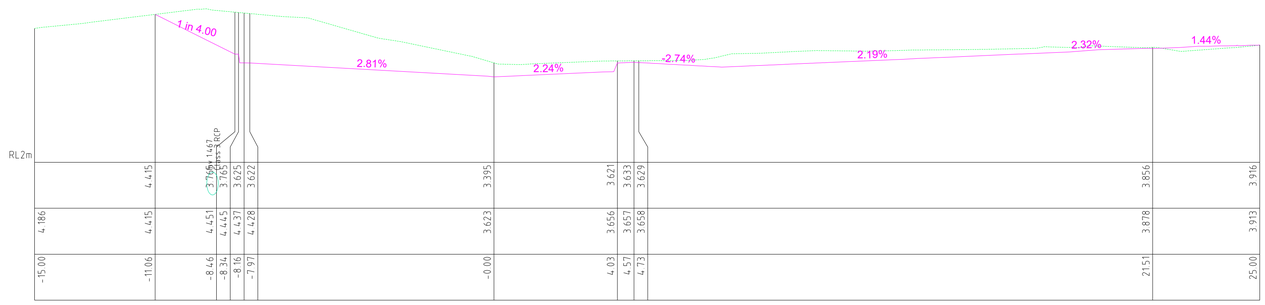
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|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. 14 OF 16 | |
| PLAN REF No. | REV |
| STAGE 1 - 14 | B |

PLOT DATE: 18/09/2026
FILE PATH: O:\PS\ Current Projects\QA\17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

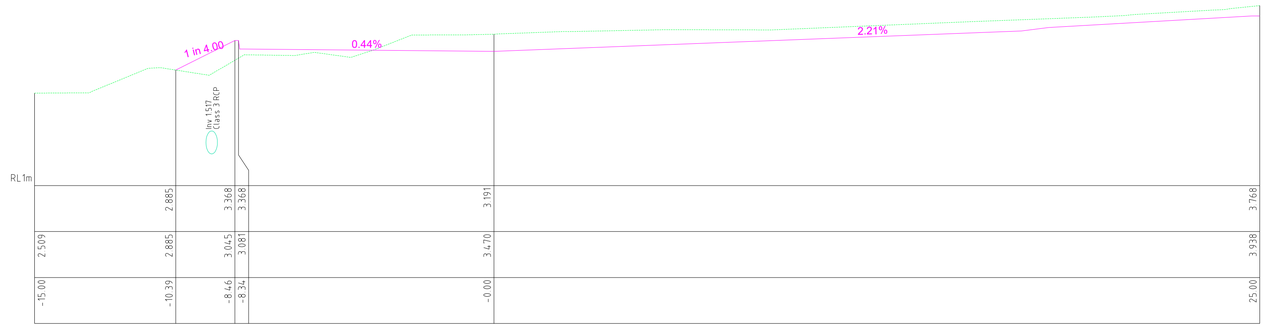
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



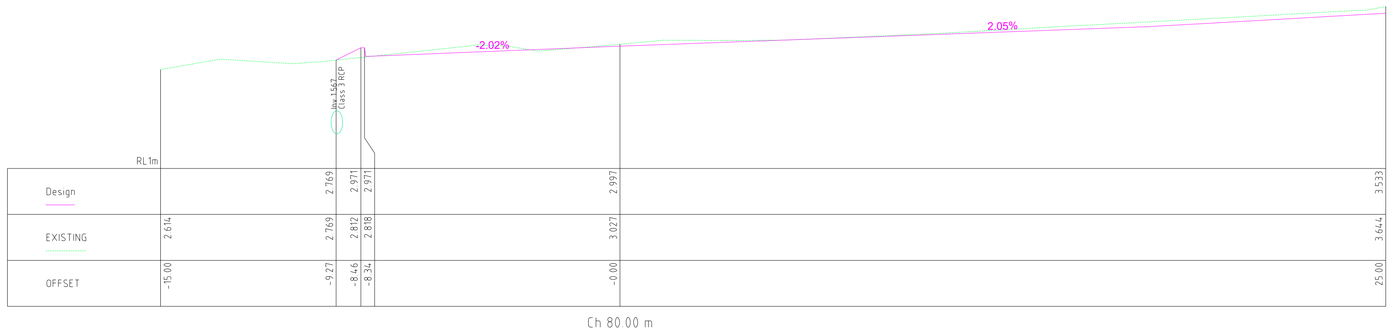

Ch 109.07 m




Ch 100.00 m




Ch 90.00 m




Ch 80.00 m

TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

**REGISTERED ENGINEERS DETAILS**

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHK'D | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 15 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

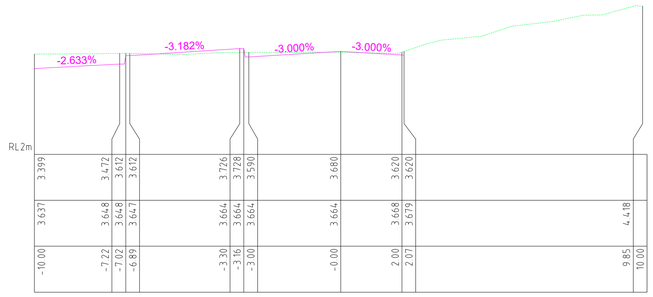
STAGE 1 - CARPARK & MIRANG AVE

CARPARK - CROSS SECTION 1

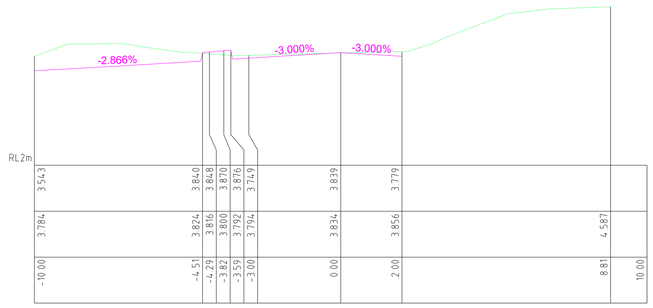
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|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. 15 OF 16 | |
| PLAN REF No. | REV |
| STAGE 1 - 15 | B |

PLOT DATE: 18/09/2026
FILE PATH: C:\PS - Current Projects\CAA17084 - Project 3000287 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



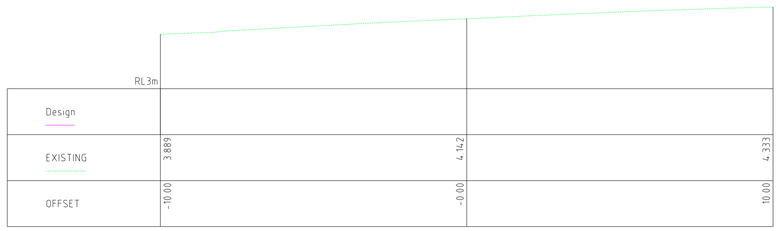

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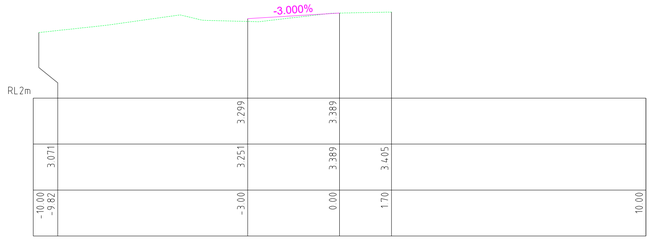

Ch 20.00 m



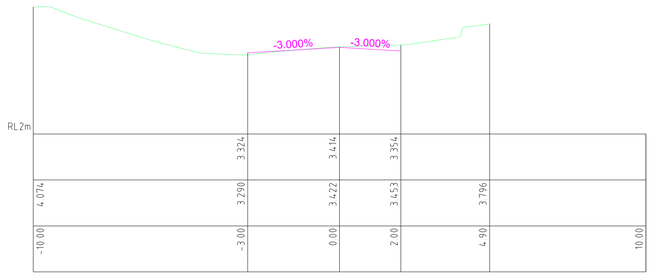

Ch 10.00 m



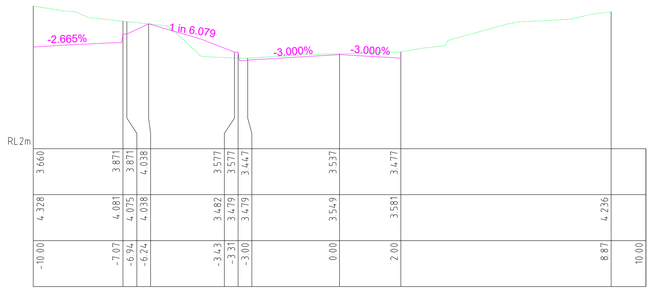

Ch 0.00 m




Ch 52.11 m




Ch 50.00 m




Ch 40.00 m

TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: MICHAEL ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER | P.S | S.T | M.R | 23/09/26 |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | STAGE 1 - 16 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 1 - CARPARK & MIRANG AVE

MIRANG AVE - CROSS SECTION

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE 55 |
| DATE OF PLAN: | 18/09/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 16 OF 16

PLAN REF No. STAGE 1 - 16

REV B

PLOT DATE: 18/09/2026
FILE PATH: C:\PS Current Projects\QA\17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 1 - Carpark & Mirang Ave\Mt Martha Carpark - Detail Design.dwg

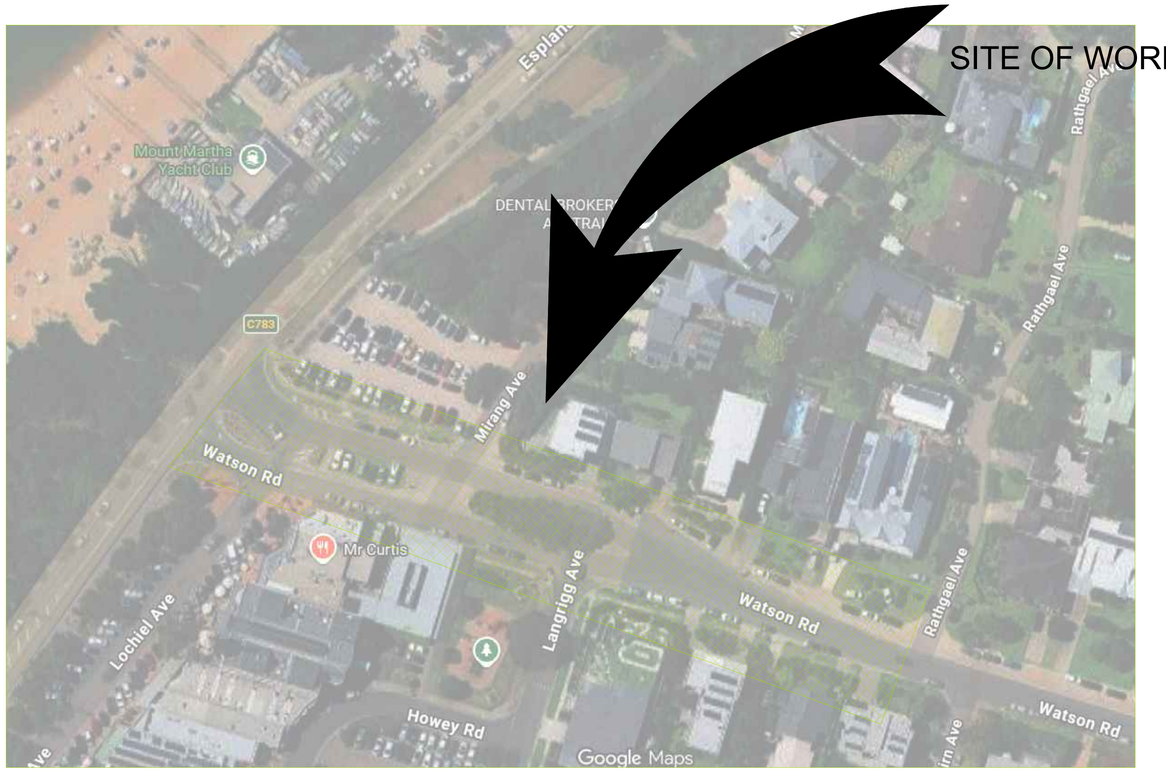
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

# CNXXXX- QA17084 - MT MARTHA VILLAGE PARKING & FOOTPATH
# STAGE 2 - WATSON RD & PEDESTRIAN CROSSING

N

SHEET INDEX
QA17084

| PLAN NUMBER | DESCRIPTION |
|---|---|
| 17084-01 | TITLE PAGE, LOCALITY PLAN & SHEET INDEX |
| 17084-02 | GERNEAL NOTES |
| 17084-03 | TYPICAL DETAIL - PART 1 |
| 17084-04 | TYPICAL DETAIL - PART 2 |
| 17084-05 | EXISTING CONDITION |
| 17084-06 | DEMOLITION PLAN |
| 17084-07 | OVERALL PROPOSED PLAN |
| 17084-08 | SIGNAGE PLAN |
| 17084-09 | DRAINAGE PLAN |
| 17084-10 | SETOUT PLAN |
| 17084-11 | PED. CROSSING - LONGITUDINAL SECTION |
| 17084-12 | RAISED PLATFORMS - LONGITUDINAL SECTION |
| 17084-13 | KERB & CHANNEL - LONGITUDINAL SECTION |
| 17084-14 | ISLAND 1 - LONGITUDINAL SECTION |
| 17084-15 | ISLAND 2 - LONGITUDINAL SECTION |
| 17084-16 | ISLAND 3 - LONGITUDINAL SECTION |




FUNCTIONAL

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-01 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRIAN CROSSING

TITLE PAGE, LOCALITY PLAN & SHEET INDEX

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |

SHEET No. 01 OF 16

| PLAN REF No. | REV |
|---|---|
| 17084-01 | B |

PLOT DATE: 11/06/2026
FILE PATH: C:\P3\ Current Project\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\17-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

## GENERAL:

1. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT, THE CURRENT MORNINGTON PENINSULA SHIRE SPECIFICATIONS AND STANDARD DRAWINGS, AND TO THE SATISFACTION OF THE THE SUPERINTENDENT.
2. THE MORNINGTON PENINSULA SHIRE AND ALL SERVICE AUTHORITIES SHALL BE NOTIFIED IN WRITING A MINIMUM OF SEVEN (7) CLEAR DAYS PRIOR TO THE COMMENCEMENT OF ANY WORKS.
3. TRAFFIC MANAGEMENT. CONTRACTOR TO SUBMIT TRAFFIC MANAGEMENT PLAN WITH "APPLICATION FOR APPROVAL OF TRAFFIC MANAGEMENT PLAN". REFER TO TENDER/CONSTRUCTION DOCUMENTS.
4. ALL LEVELS SHOWN ARE TO A.H.D. AND DIMENSIONS IN METRES (m) UNLESS OTHERWISE NOTED.
5. UPON COMMENCEMENT OF CONSTRUCTION WORKS THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE ENVIRONMENT PROTECTION AUTHORITY PUBLICATION 'CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL'.
6. UNLESS OTHERWISE SHOWN ALL CHAINAGES SHOWN ARE TO THE DESIGN CENTRE LINE OF ROAD PAVEMENT.
7. WHERE A DISCREPANCY MAY ARISE BETWEEN THE CONSTRUCTION ISSUE PLANS AND THE PROJECT SPECIFICATION, THE SPECIFICATION TAKES PRECEDENCE. SUCH DISCREPANCY'S MUST BE REPORTED TO THE SUPERINTENDENT.

## EXISTING SERVICES:

8. SERVICES SHOWN ON THIS PLAN ARE BASED ON DBYD DATA AND/OR SURVEYED INFORMATION, QUALITY LEVEL D IN ACCORDANCE WITH AS5488. ALL SERVICES ARE TO BE PROVEN /VERIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF ANY WORKS. DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT
9. SINGLE LINES DENOTING UTILITY SERVICES ON THESE DRAWINGS MAY REPRESENT MULTIPLE PIPES / CABLES / CONDUITS.
10. UNDERGROUND GAS, TELSTRA, ELECTRICITY, SEWER & WATER ASSETS EXIST WITHIN THE SCOPE OF THESE WORKS. ANY DAMAGE CAUSED TO EXISTING SERVICES AND ANY COSTS ASSOCIATED WITH REPAIRS OR LOSS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
11. EXISTING SERVICE CONDUITS FOR GAS, WATER AND ELECTRICITY ARE TO BE REFERENCED IN 50MM HIGH LETTERS ON THE FACE OF KERB AND CHANNEL MARKED WITH EITHER 'G', 'W', OR 'E' ACCORDINGLY.
12. EXISTING PROPERTY SERVICE TAPPING FOR GAS & WATER ARE TO BE LOCATED BY HAND EXCAVATION PRIOR TO THE COMMENCEMENT OF ROAD BOXING OUT. ANY DISCREPANCY'S WITH THE DESIGN MUST BE REPORTED TO THE SUPERINTENDENT

## DRAINAGE:

13. CONTRACTOR TO EXCAVATE AND OPEN PROPOSED PIPE TRENCH TO CONFIRM ALL SERVICE/UTILITY CROSSINGS PRIOR TO CONSTRUCTION/LAYING OF REINFORCED CONCRETE PIPE
14. ALL STORMWATER AND CONDUIT TRENCHES UNDER ROAD PAVEMENT AND/OR KERB & CHANNEL AND/OR CONCRETE PAVING SHALL BE BACKFILLED WITH 20MM CLASS 3 F.C.R AS SPECIFIED, AND COMPACTED IN 150mm LAYERS.
15. THE CONTRACTOR IS TO ENSURE THAT A MINIMUM OF 300mm OF F.C.R IS PLACED OVER ALL DRAINAGE PIPES UNDER TRAFFICABLE AREAS DURING CONSTRUCTION.
16. ALL STORMWATER DRAINAGE PIPES SHALL BE CLASS '2' R.C.P. AND RUBBER RING JOINTED UNLESS OTHERWISE SPECIFIED.
17. ALL STORMWATER DRAINAGE PITS AND PROPERTY CONNECTIONS ETC ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE MORNINGTON PENINSULA SHIRES STANDARD DRAWINGS & SPECIFICATION.
18. UPON THE COMPLETION OF WORKS THE CONTRACTOR IS TO CLEAN UP AND FLUSH ALL DRAINAGE PIPES TO THE SATISFACTION OF THE SUPERINTENDENT

## EARTHWORKS:

19. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL RUBBISH AND SPOIL FROM THE SITE.
20. NO TOPSOIL SHALL BE REMOVED FROM THE SITE WITHOUT CONSENT FROM THE THE SUPERINTENDENT.
21. EARTHWORKS SHALL BE CARRIED OUT TO DESIGN LEVELS SHOWN ON CONSTRUCTION ISSUE PLANS. CUT BATTERS TO BE 1(V) IN 3(H), FILL BATTERS 1(H) IN 6(V) UNLESS SHOWN OTHERWISE.
22. FILL AREAS GREATER THAN 200mm SHALL BE STRIPPED OF TOP SOIL AND VEGETATION, APPROVED FILL MATERIAL PLACED AND TOPSOILED TO OBTAIN FINAL FILL LEVELS AS SHOWN ON CONSTRUCTION ISSUE PLANS.
23. FILL MATERIAL TO BE PLACED IN 150mm LAYERS AND COMPACTED TO MINIMUM 95% DRY DENSITY (STANDARD COMPACTION TEST)
24. STRUCTURAL FILL MATERIAL IS TO BE APPROVED BY COUNCIL PRIOR TO PLACEMENT. LEVEL 1 GEOTECHNICAL SUPERVISION IS TO BE MAINTAINED TO AS3798-1996, COMPACTED IN 150mm LAYERS ALL AS SPECIFIED.
25. ALL FILL, NATURE STRIPS, VERGES, BATTERS AND DISTURBED AREAS SHALL BE TOPSOILED WITH 75mm MINIMUM DEPTH OF APPROVED LOAM AND SOWN WITH SEED, ALL AS SPECIFIED.
26. EARTHWORKS WITHIN ROAD RESERVES SHALL BE TESTED TO THE REQUIREMENTS AND SATISFACTION OF THE MORNINGTON PENINSULA SHIRE COUNCIL. THE CONTRACTOR SHALL ENGAGE THEIR OWN 'NATA' REGISTERED GEOTECHNICAL ENGINEER TO CARRY OUT TESTS IN ACCORDANCE WITH AS3798 AND AS1289 AND SHALL SUPPLY TEST RESULTS CONFIRMING WITH THE PROJECT SPECIFICATION. FREQUENCY OF TESTS WILL BE PROVIDED IN ACCORDANCE WITH AS3798. TEST RESULTS TO BE REVIEWED BY THE MORNINGTON PENINSULA SHIRE COUNCIL, AND IF NECESSARY ADDITIONAL TESTS WILL BE SUPPLIED TO THE SUPERINTENDENT SATISFACTION.

## KERB AND/OR CHANNEL AND ROAD FURNITURE:

27. PRE MIX CONCRETE TO HAVE A 28 DAY STRENGTH OF 25MPa UNLESS OTHERWISE NOTED.
28. ALL KERB & CHANNEL TO BE IN ACCORDANCE WITH MORNINGTON PENINSULA SHIRE STANDARD DRAWINGS.
29. ALL LAYBACKS & PRAM CROSSINGS TO BE IN ACCORDANCE WITH MORNINGTON PENINSULA SHIRE STANDARD DRAWINGS.
30. ALL KERB RADII SHOWN ARE TO LIP OF KERB RADII.
31. THE CONTRACTOR SHALL ERECT AND IS RESPONSIBLE FOR MAINTAINING ALL SHORING, PLANKING, STRUTTING, DEWATERING, BARRICADES, WARNING SIGNS, LIGHTS ETC NECESSARY TO KEEP THE WORK SITE SAFE AND TO PROTECT THE PUBLIC FROM THE WORKS.
32. ALL LINEMARKING AND SIGNAGE IS TO BE INSTALLED IN ACCORDANCE WITH AS1742-1 AND AS1742-2 UNLESS SPECIFICALLY SHOWN OTHERWISE.
33. TGSIs TO BE INSTALLED IN ACCORDANCE WITH AS1428.1. CONTRAST BETWEEN TGSIs AND PAVEMENT TO BE IN ACCORDANCE WITH AS1428.4.1
34. WHERE TRANSITION OCCUR BETWEEN DIFFERENT KERB TYPES, TRANSITION IS TO OCCUR OVER A LONGITUDINAL LENGTH OF 1.0m.

## SITE:

35. UNLESS OTHERWISE SHOWN NO TREES SHALL BE REMOVED OR TRIMMED WITHOUT THE PRIOR CONSENT OF THE SUPERINTENDENT
36. ALL ROADS USED BY TRUCKS AND CONSTRUCTION EQUIPMENT ARE TO BE KEPT CLEAN AT ALL TIMES TO THE SATISFACTION OF THE SUPERINTENDENT
37. THE CONTRACTOR SHALL ENSURE THAT DUST PRODUCED FROM THE SITE SHALL BE KEPT TO A MINIMUM, AND NOT CAUSE A NUISANCE TO ANY THIRD PARTY.
38. THE CONTRACTOR IS REQUIRED TO CONFINE CONSTRUCTION VEHICLES TO THE ROAD RESERVE AND EASEMENTS. ANY DAMAGE CAUSED TO SURROUNDING ALLOTMENTS OR PROPERTIES MUST BE MADE GOOD.

## FLEXIBLE PAVEMENTS:

39. THE PAVEMENT DEPTH SPECIFIED IS A MINIMUM DEPTH, AND MAY BE VARIED BY THE SUPERINTENDENT. WHERE DIRECTED SOFT SPOTS SHALL BE EXCAVATED TO A HARD BASE AND BACKFILLED WITH APPROVED GRANULAR MATERIAL IN 150mm LAYERS.
40. THE SUBGRADE OF ALL PAVEMENTS SHALL BE APPROVED BY COUNCIL'S SUPERINTENDENT PRIOR TO PLACEMENT OF ANY SUBSEQUENT PAVEMENT COURSE. PROOF ROLLING AND COMPACTION TESTING OF EACH PAVEMENT LAYER SHALL BE IN ACCORDANCE WITH AS3798 AND AS1289 AND SHALL MEET THE FOLLOWING STANDARDS:

| PAVEMENT LAYER | COMPACTION STANDARD |
|---|---|
| ASPHALT < 50mm | 94.5% MEAN DENSITY RATIO, 93% CHARACTERISTIC DENSITY RATIO |
| ASPHALT > 50mm | 96% MEAN DENSITY RATIO, 95% CHARACTERISTIC DENSITY RATIO |
| BASE | 98% MODIFIED DRY DENSITY |
| SUBBASE | 95% MODIFIED DRY DENSITY |
| SUBGRADE | 95% STANDARD DRY DENSITY |

## SIGNAGE AND LINEMARKING:

41. ALL SIGNS, LINEMARKING AND RRPMs SHALL BE PLACED IN ACCORDANCE WITH AS1742 AND RELEVANT MORNINGTON PENINSULA SHIRE STANDARDS.
42. ALL DIMENSIONS ARE TO LINE OF KERB AND CHANNEL UNLESS OTHERWISE SPECIFIED.
43. ALL EXISTING SIGNS TO BE RETAINED OR RELOCATED SHALL BE IN GOOD CONDITION - NOT BENT AND WITH GOOD COLOUR CONTRAST AND RETROREFLECTIVITY. SIGNS IN POOR CONDITION SHALL BE REPLACED.
44. ALL EXISTING SIGNAGE WITHIN THE PROJECT AREA SHALL BE RETAINED UNLESS NOTED OTHERWISE.
45. ALL EXISTING STREET BLADES SHALL BE RETAINED, OR IF IMPACTED BY THE WORKS, SHALL BE RELOCATED OR REPLACED.
46. SIGN POSITION AND MOUNTING HEIGHT SHALL COMPLY WITH AS1742.2.
47. ALL PAVEMENT MARKINGS SHALL BE WHITE UNLESS SHOWN OR NOTED OTHERWISE
48. PAVEMENT MARKINGS SHALL THERMOPLASTIC.
49. ALL RAISED PAVEMENT MARKERS TO COMPLY WITH AS1742.2.

## TREES AND VEGETATION:

50. DISTURBANCE TO TREE ROOTS SHALL BE MINIMISED AT ALL TIMES AND CONFINED TO MINOR SURFACE ROOTS ONLY.
51. EXCAVATION IN AREAS WITH KNOWN TREE ROOTS, OR AS IDENTIFIED ON THE DRAWINGS, SHALL BE UNDERTAKEN BY HAND. MECHANICAL EXCAVATION IS NOT PERMITTED WITHIN THESE AREAS.
52. ANY TREE ROOT WITH A DIAMETER GREATER THAN 100mm IS CONSIDERED A STRUCTURAL ROOT AND MUST NOT BE CUT OR REMOVED WITHOUT PRIOR INSPECTION AND WRITTEN APPROVAL BY COUNCIL'S ARBORIST (OR PROJECT ARBORIST ACTING ON COUNCIL'S BEHALF).
53. WHERE ROOT REMOVAL IS APPROVED:
    - 53.1. ROOTS SHALL BE PRUNED CLEANLY WITH A SHARP SAW TO PRODUCE A SMOOTH, STRAIGHT CUT. TEARING, SNAPPING, BREAKING, OR CRUSHING OF ROOTS IS STRICTLY PROHIBITED.
    - 53.2. ALL WORKS ARE TO BE CARRIED OUT UNDER ARBORICULTURAL SUPERVISION WHERE REQUIRED BY COUNCIL.
    - 53.3. ALL ROOT PRUNING WORKS MUST MAINTAIN THE ONGOING HEALTH, STRUCTURAL STABILITY, AND VIABILITY OF THE RETAINED TREE.
54. TREE PRUNING TO BE UNDERTAKEN BY A QUALIFIED ARBORIST IN ACCORDANCE WITH AS 4373 AND AS 4970. PRUNING TO BE MINIMAL, CLEANLY EXECUTED, AND APPROVED BY COUNCIL ARBORIST WHERE REQUIRED. NO LOPPING OR TOPPING PERMITTED.

BEFORE YOU DIG www.byda.com.au
Zero Damage - Zero Harm

NO ACCIDENT

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.

**WARNING**
**BEWARE OF UNDERGROUND SERVICES**
THE LOCATION OF EXISTING SERVICES SHOWN ON THESE PLANS ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHALL BE PROVEN ONSITE. THE APPROPRIATE AUTHORITY SHALL BE CONTACTED AND THE SERVICES LOCATED PRIOR TO COMMENCEMENT OF ANY WORKS. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

NOTE
TRAFFIC MANAGEMENT
CONTRACTOR TO SUBMIT TRAFFIC MANAGEMENT PLAN WITH "APPLICATION FOR APPROVAL OF TRAFFIC MANAGEMENT PLAN", REFER TO ATTACHED TENDER DOCUMENTS.

**NOTE**
CONTRACTOR TO EXCAVATE & OPEN PROPOSED PIPE TRENCH TO CONFIRM ALL SERVICE CROSSINGS PRIOR TO CONSTRUCTION/ LAYING OF REINFORCED CONCRETE PIPES.

Telstra
WARNING
OPTICAL FIBRE IN AREA

WARNING – EXISTING UNDERGROUND SERVICES
THE LOCATION OF EXISTING UNDERGROUND SERVICES SHOWN ON THESE PLANS IS INDICATIVE ONLY AND MAY VARY FROM THEIR ACTUAL POSITION. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE SERVICE AUTHORITIES AND PHYSICALLY PROVE THE LOCATION OF ALL SERVICES ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE SUPERINTENDENT. OPTICAL FIBRE SERVICES ARE PRESENT IN THE AREA.

FUNCTIONAL

LEGEND

| | | | | | |
|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | | |

REGISTERED ENGINEERS DETAILS
NAME:
SIGNATURE:
ENG.REG.:
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-02 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

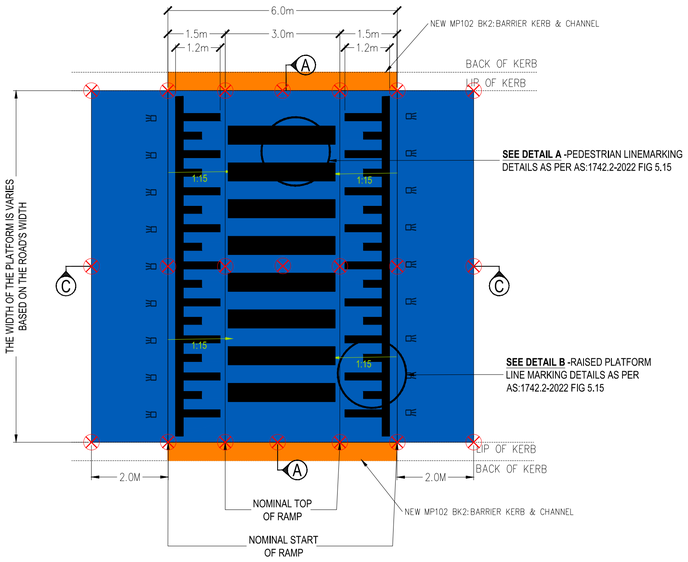
MORNINGTON PENINSULA Shire

MT MARTHA VILLAGE PARKING AND FOOTPATH
MT MARTHA
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING
GERNEAL NOTES

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 02 OF 16 |
| PLAN REF No. | 17084-02 |
| REV | B |

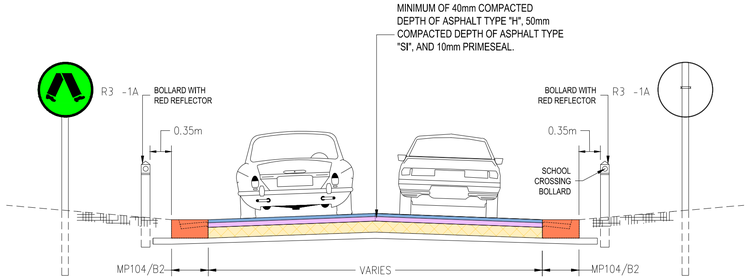
PLOT DATE: 10/6/2026
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Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



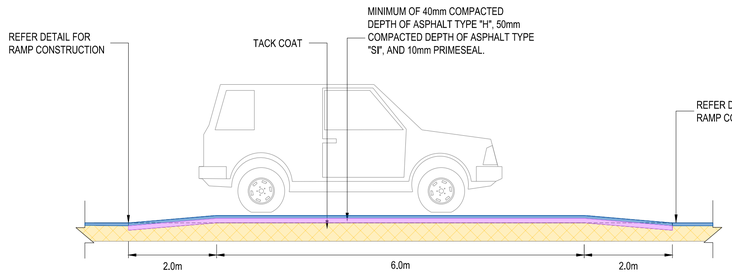

## TYPICAL PLAN - RAISED PEDESTRIAN PLATFORM (NON - BUS ROUTE)

NOT TO SCALE



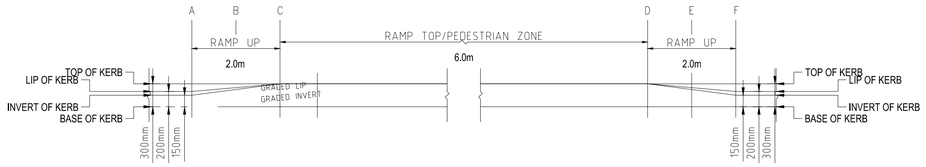

## SECTION A-A RAISED PEDESTRAIN CROSSING

NOT TO SCALE



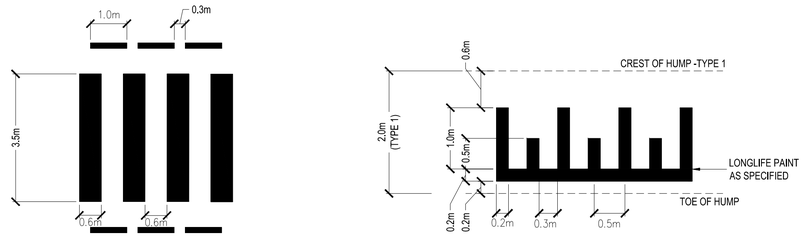

## SECTION C-C RAISED SAFETY PLATFORM

NOT TO SCALE




## PEDESTRIAN ZONE KERB GRADING FOR PEDESTRIAN CROSSING

NOT TO SCALE



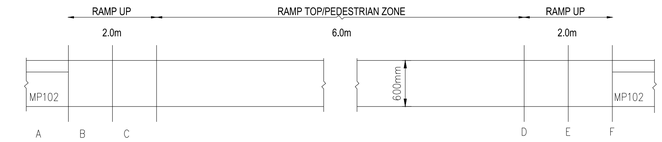

## DETAIL A - PEDESTRIAN LINEMARKING

NOT TO SCALE



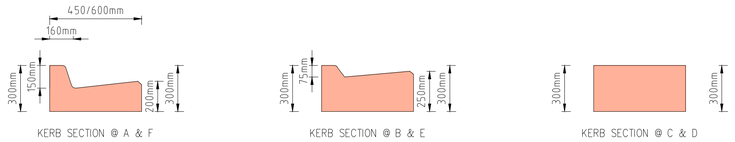

## DETAIL B - RAISED PLATFORM LINEMARKING

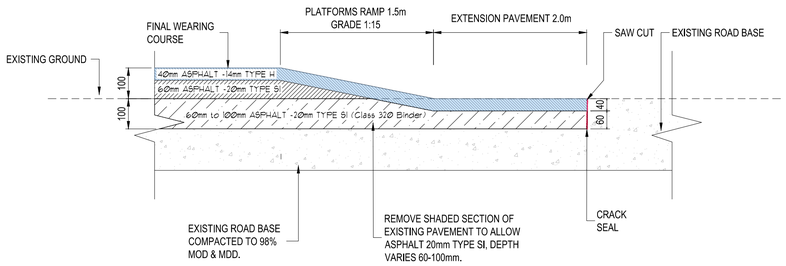
NOT TO SCALE




## PEDESTRIAN ZONE KERB PLAN FOR **PEDESTRIAN** CROSSING

NOT TO SCALE




## TYPICAL RAMP/PAVEMENT CONSTRUCTION DETAIL

NOT TO SCALE

NOTE:

1. ANY KERB & CHANNEL THAT IS TO BE REMOVED IS TO BE NEATLY SAW CUT AT THE EDGE OF THE MODIFIED KERB & CHANNEL. IF THE REMAINING SECTION OF KERB & CHANNEL WOULD BE SHORTER THAN 1.2m IN LENGTH TO THE NEAREST JOINT, THEN REMOVE THIS SECTION OF KERB AS WELL AND REPLACE TO MPS STANDARD.
2. CONTRACTOR TO EVENLY GRADE LIP & INVERT OF KERB AND CHANNEL (MP102) TO FINISH FLUSH WITH TOP OF KERB AT PEDESTRIAN ZONE.
3. AT RAMP TOP/ PEDESTRIAN ZONE (3m WIDE) AN EFFECTIVE FLUSH KERB OF 600mm WIDE X 300mm DEEP WILL EXIST (TYPICAL).
4. REFER TO BELOW KERB GRADING FOR MORE INFORMATION AND PHOTOGRAPH FOR ASSISTANCE.
5. FOR THE ASPHALT PAVEMENT; THE RAISED PLATFORM SHALL BE LAID AND ROLLED FIRST. A MINIMUM OF 2 HOURS LATER AFTER THE ASPHALT HAS GONE COLD.
6. THE CONTRACTOR SHALL SAWCUT A STRAIGHT EDGE AND THEN HAND PLACE AND ROLL THE 1.5m OR 2.0m LONG ASPHALT RAMPS TO ENSURE A SHARP CHANGE OF DIRECTION.
7. THE ROLLING OF THE RAMPS IS TO BE PERPENDICULAR TO THE DIRECTION OF CAR TRAVEL TO ENSURE A UNIFORM RAMP.
8. THE 2m APPROACH PAVEMENT EXTENSION ON BOTH SIDES OF THE PLATFORMS IS TO BE CONSTRUCTED IN ACCORDANCE WITH RAMP CONSTRUCTION DETAIL, OR UNDER THE DIRECTION OF COUNCIL REPRESENTATIVE.
9. REFER TO TRAFFIC ENGINEERING MANUAL VOL. 1 CH. 8 FOR SIGNAGE REQUIREMENTS.
10. THE PLATFORM THICKNESS TOLERANCE IS ±10mm.
11. LINE MARKINGS APPROVED WHITE LONG-LIFE PAINT.
12. RAMP GRADING MUST BE 1:15 FOR NON-BUS ROUTE.
13. THE CONTRACTOR IS TO PROVIDE A REPORT DETAILING OF SURVEY POINTS TAKEN BEFORE & AFTER CONSTRUCTION, INCLUDING DIMENSIONS AND RAMP GRADING INFORMATION FOR ALL TRAFFIC DIRECTIONS.

SURVEY POINTS FOR THE BOX OUT AREA BEFORE & AFTER THE CONSTRUCTION.



FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-03 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

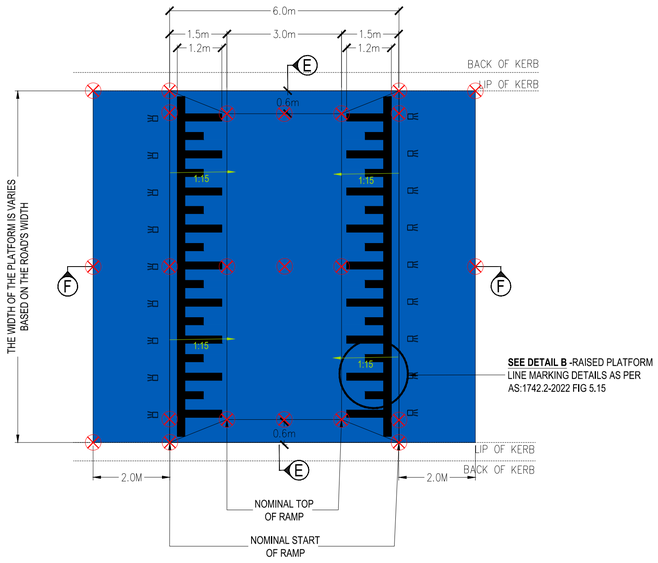
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

TYPICAL DETAIL - PART 1

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 03 OF 16 |
| PLAN REF No. | 17084-03 |
| REV | B |

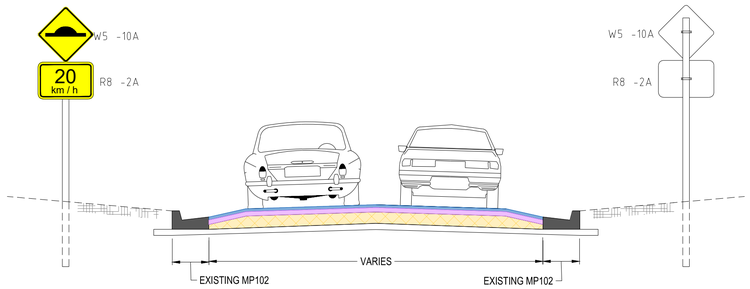
PLOT DATE: 11/05/2026
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Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



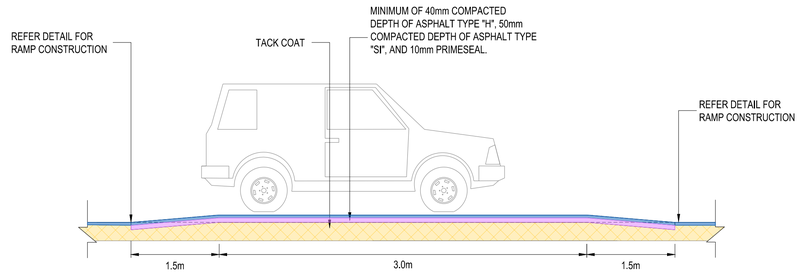

## TYPICAL PLAN - RAISED SAFETY PLATFORM (NON - BUS ROUTE)

NOT TO SCALE



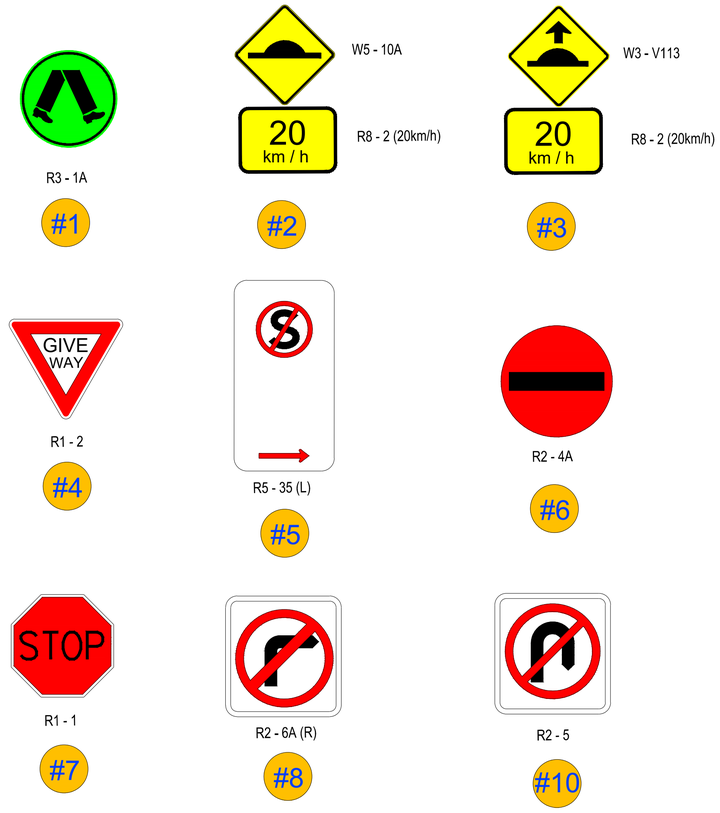

## SECTION E-E RAISED SAFETY PLATFORM

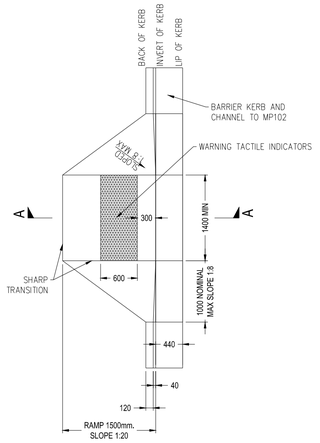
NOT TO SCALE




## SECTION F-F RAISED SAFETY PLATFORM

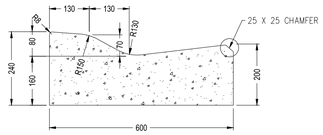
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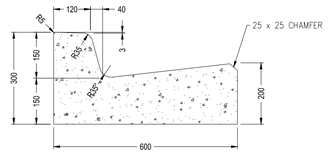

## MP107.2 - KERB RAMP FOR BARRIER KERB AND CHANNEL

NOT TO SCALE



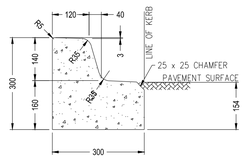

## MP101 - RO1: ROLLOVER KERB & CHANNEL

NOT TO SCALE



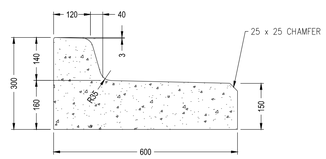

## MP102 - BK2: BARRIER KERB & CHANNEL

NOT TO SCALE



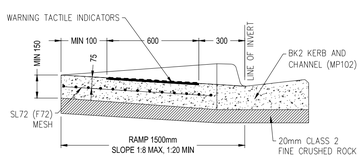

## MP102 - BK1: BARRIER KERB FOR ONEWAY CROSSFALL

NOT TO SCALE



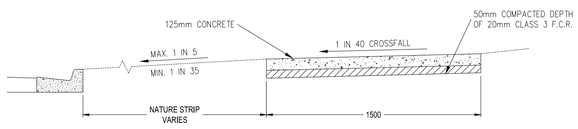

## MP102 - BK3: BARRIER KERB & TRAY

NOT TO SCALE




## SECTION A-A - KERB RAMP FOR BARRIER KERB AND CHANNEL

NOT TO SCALE




## MP901 - TYPICAL CONCRETE FOOTPATH

NOT TO SCALE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHK'D | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-04 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

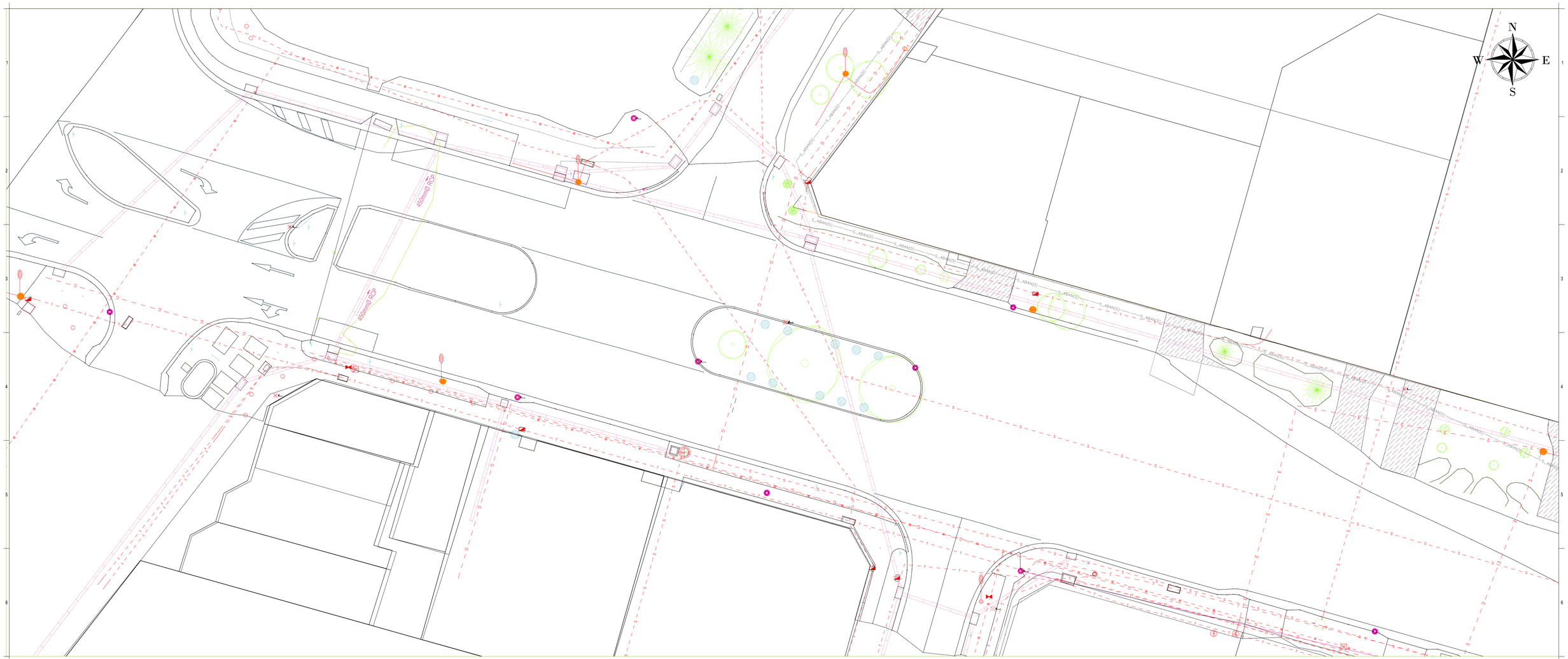
TYPICAL DETAIL - PART 2

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 04 OF 16 |
| PLAN REF No. | 17084-04 |
| REV | B |

FUNCTIONAL

PLOT DATE: 11/06/2026
FILE PATH: C:\PS\ Current Project\QA17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\17-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




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www.byda.com.au
Zero Damage - Zero Harm

NO ACCIDENT

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.

**WARNING – EXISTING UNDERGROUND SERVICES**

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**WARNING**

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**NOTE**
**TRAFFIC MANAGEMENT**

CONTRACTOR TO SUBMIT TRAFFIC MANAGEMENT PLAN WITH "APPLICATION FOR APPROVAL OF TRAFFIC MANAGEMENT PLAN", REFER TO ATTACHED TENDER DOCUMENTS.

**NOTE**

CONTRACTOR TO EXCAVATE & OPEN PROPOSED PIPE TRENCH TO CONFIRM ALL SERVICE CROSSINGS PRIOR TO CONSTRUCTION/ LAYING OF REINFORCED CONCRETE PIPES.

Telstra
**WARNING**
OPTICAL FIBRE IN AREA

# FUNCTIONAL

**LEGEND**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | P1 | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

**REGISTERED ENGINEERS DETAILS**

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

**INTERNAL REFERENCES**

| | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-05 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

EXISTING CONDITION

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |

SHEET No. 05 OF 16

PLAN REF No. 17084-05 REV B

PLOT DATE: 11/06/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

EXISTING KERB & CHANNEL, AND PAVEMENT TO BE DEMOLISHED

EXISTING ROAD PAVEMENT TO BE SAW-CUT AND REMOVED TO ALLOW FOR CONSTRUCTION OF THE NEW RAISED PEDESTRIAN CROSSING PLATFORM AND ISLAND.

450mmØ RCP

900mmØ RCP

EXISTING KERB & CHANNEL, AND PAVEMENT TO BE DEMOLISHED

EXISTING ISLAND TO BE DEMOLISHED

EXISTING ISLAND TO BE DEMOLISHED

RETAINING THE EXISTING TREES. MINIMISE IMPACTS TO THE ROOT SYSTEMS OF EXISTING TREES DURING EXCAVATION/CONSTRUCTION. CONSULT WITH THE COUNCIL ARBORIST OR COUNCIL REPRESENTATIVE THROUGHOUT THE CONSTRUCTION PROCESS.

EXISTING ROAD PAVEMENT TO BE SAW-CUT AND REMOVED TO ALLOW FOR CONSTRUCTION OF THE NEW RAISED SAFETY PLATFORM AND ISLAND.

N
W E
S

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www.byda.com.au
Zero Damage - Zero Harm

NO ACCIDENT

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**WARNING**

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**NOTE**
**TRAFFIC MANAGEMENT**

CONTRACTOR TO SUBMIT TRAFFIC MANAGEMENT PLAN WITH "APPLICATION FOR APPROVAL OF TRAFFIC MANAGEMENT PLAN". REFER TO ATTACHED TENDER DOCUMENTS.

**NOTE**

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Telstra
**WARNING**
OPTICAL FIBRE IN AREA

WARNING – EXISTING UNDERGROUND SERVICES

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FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-06 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

DEMOLITION PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 06 OF 16 |
| PLAN REF No. | 17084-06 |
| REV | B |

PLOT DATE: 10/6/2026
FILE PATH: C:\PS - Current Project\QA17084 - Project 300397 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-05-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

CONSTRUCT NEW 3m FOOTPATH 125MM THICK (MP901) TO MATCH EXISTING FOOTPATH

EXISTING SIDE-ENTRY PIT

INSTALL RAISED PEDESTRAIN CROSSING AS SHOWN IN 17084-03. LINE MARKING AS SPECIFIED IN AS:1742.2-2022 (SEE DETAIL ON 24014-03)

INSTALL SIGNS, R3-1A AS SPECIFIED IN AS:1742.13-2023

PROPOSED NEW SIDE-ENTRY PIT 600X900

EXISTING SIDE-ENTRY PIT.

INSTALL NEW MP102 BK2:BARRIER KERB & CHANNEL.

INSTALL NEW MP102 BK2:BARRIER KERB & CHANNEL. REFER TO KERB GRADING PLAN FOR APPROPRIATE GRADING TRANSITION.

EXISTING SIGNS, R1 - 2 & D4 - 2 - 3 TO BE RELOCATED AS DIRECTED BY COUNCIL REPRESENTATIVE.

CONSTRUCT NEW 3m FOOTPATH 125mm THICK (MP901).

NEW ISLAND (1) WITH BK2:BARRIER KERB & CHANNEL (MP102)

INSTALL NEW MP102 BK2:BARRIER KERB & CHANNEL. REFER TO KERB GRADING PLAN FOR APPROPRIATE GRADING TRANSITION.

INSTALL NEW MP102 BK2:BARRIER KERB & CHANNEL.

INSTALL SIGNS, R2 - 5A (L) AS SPECIFIED IN AS:1742.13-2023

INSTALL SIGNS, R2 - 4A & R1 - 1 (BACK TO BACK) AS SPECIFIED IN AS:1742.13-2023

INSTALL R2 - 6A (R) SIGN ON THE SAME POLE AS THE EXISTING R1 - 2A SIGN, AS SPECIFIED IN AS:1742.13-2023

INSTALL SIGNS, R2 - 2A (L) AS SPECIFIED IN AS:1742.13-2023

INSTALL NEW ISLAND (2) WITH BK2:BARRIER KERB & CHANNEL (MP102)

INSTALL SIGNS, R2 - 15

INSTALL NEW ISLAND (3) WITH BK2:BARRIER KERB & CHANNEL (MP102)

INSTALL RAISED SAFETY PLATFORM (NON-BUS ROUTE) AS SHOWN IN 17084-04. LINE MARKING AS SPECIFIED IN AS:1742.2-2022 (SEE DETAIL ON 24014-03)

INSTALL SIGNS, W5-10A & R8-2 AS SPECIFIED IN AS:1742.13-2023

INSTALL SIGNS, R2 - 3A (L) AS SPECIFIED IN AS:1742.13-2023

PROPOSED NEW SIDE-ENTRY PIT 600X900

CONVERT SIDE-ENTRY PIT TO JUNCTION PIT.

INSTALL RAISED PEDESTRAIN CROSSING AS SHOWN IN 17084-03. LINE MARKING AS SPECIFIED IN AS:1742.2-2022 (SEE DETAIL ON 24014-03)

CONSTRUCT NEW 3m FOOTPATH 125mm THICK (MP901) TO MATCH EXISTING FOOTPATH

INSTALL SIGNS, R3-1A AS SPECIFIED IN AS:1742.13-2023

RETAINING THE EXISTING TREES. MINIMISE IMPACTS TO THE ROOT SYSTEMS OF EXISTING TREES DURING CONSTRUCTION. CONSULT WITH THE COUNCIL ARBORIST OR COUNCIL REPRESENTATIVE THROUGHOUT THE CONSTRUCTION PROCESS.

INSTALL SIGNS, R1 - AS SPECIFIED IN AS:1742.13-2023

EXISTING SIGNS, R5 - 10 & R5 - 35 TO BE RELOCATED AS DIRECTED BY COUNCIL REPRESENTATIVE.

SIDE-ENTRY PIT

EXISTING SIGNS, R5 - 35 (L) TO BE REMOVED OR RELOCATED AS DIRECTED BY COUNCIL REPRESENTATIVE.

INSTALL RAISED SAFETY PLATFORM (NON-BUS ROUTE) AS SHOWN IN 17084-04. LINE MARKING AS SPECIFIED IN AS:1742.2-2022 (SEE DETAIL ON 24014-03)

INSTALL SIGNS, R5 - 35 (L)

INSTALL SIGNS, W5-10A & R8-2 AS SPECIFIED IN AS:1742.13-2023

KERB & CHANNEL 1

KERB & CHANNEL 2

PEDESTRAIN CRSSING 1

PEDESTRAIN CRSSING 2

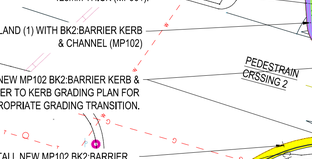
ISLAND 1

ISLAND 2

ISLAND 3

RAISED SAFETY PLATFORM 1

RAISED SAFETY PLATFORM 2







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**NOTE**

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**NOTE**

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Telstra
**WARNING**
OPTICAL FIBRE IN AREA

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FUNCTIONAL

**LEGEND**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | P.I. | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

**REGISTERED ENGINEERS DETAILS**

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

**INTERNAL REFERENCES**

| | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-07 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

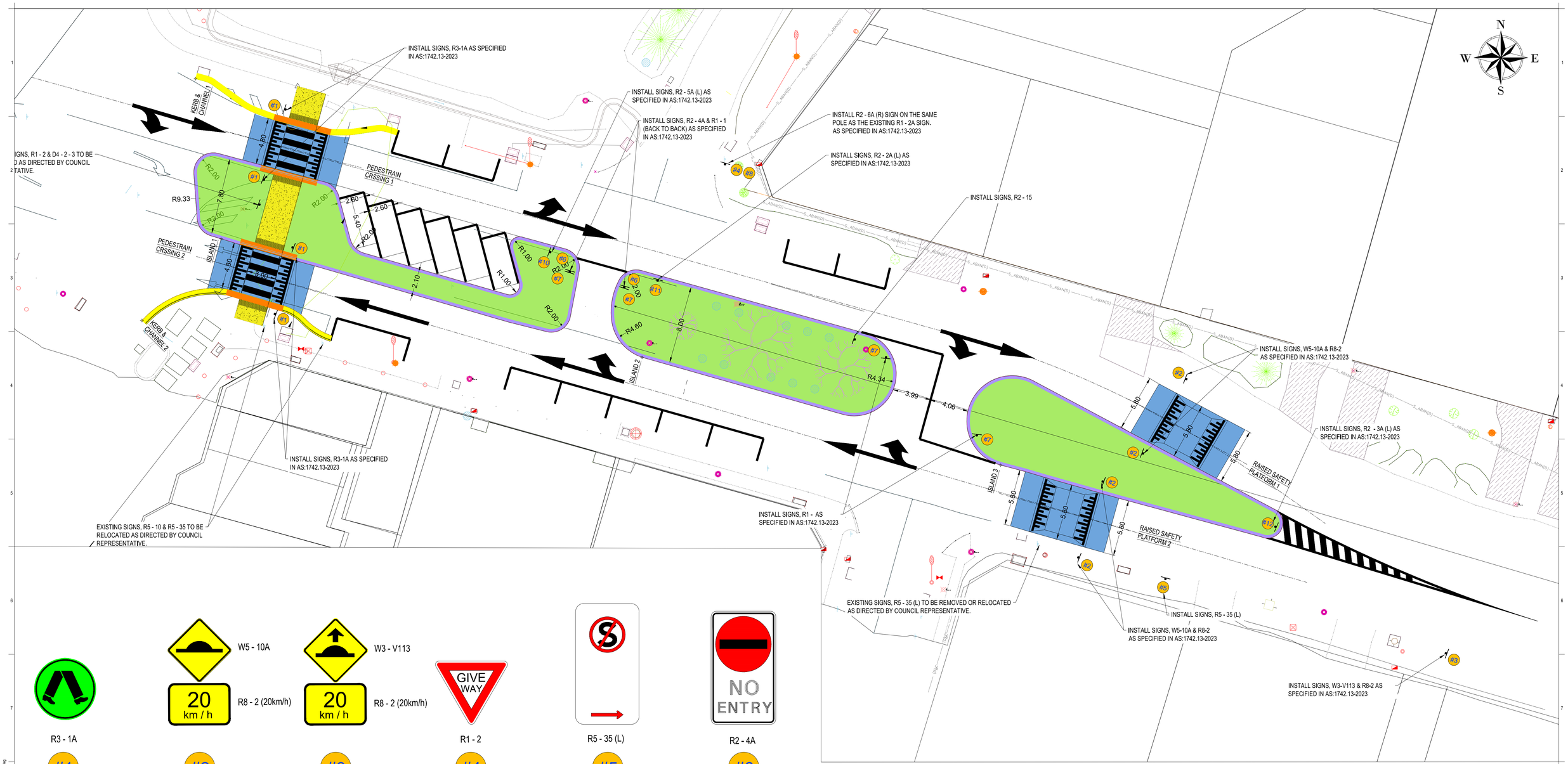
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

OVERALL PROPOSED PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 07 OF 16 |
| PLAN REF No. | 17084-07 |
| REV | B |

PLOT DATE: 11/06/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\17-105-2026 Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026







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Zero Damage - Zero Harm

NO ACCIDENT

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Telstra
WARNING
OPTICAL FIBRE IN AREA

**WARNING**
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NOTE
TRAFFIC MANAGEMENT
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FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS
NAME:
SIGNATURE:
ENG.REG.:
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-08 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

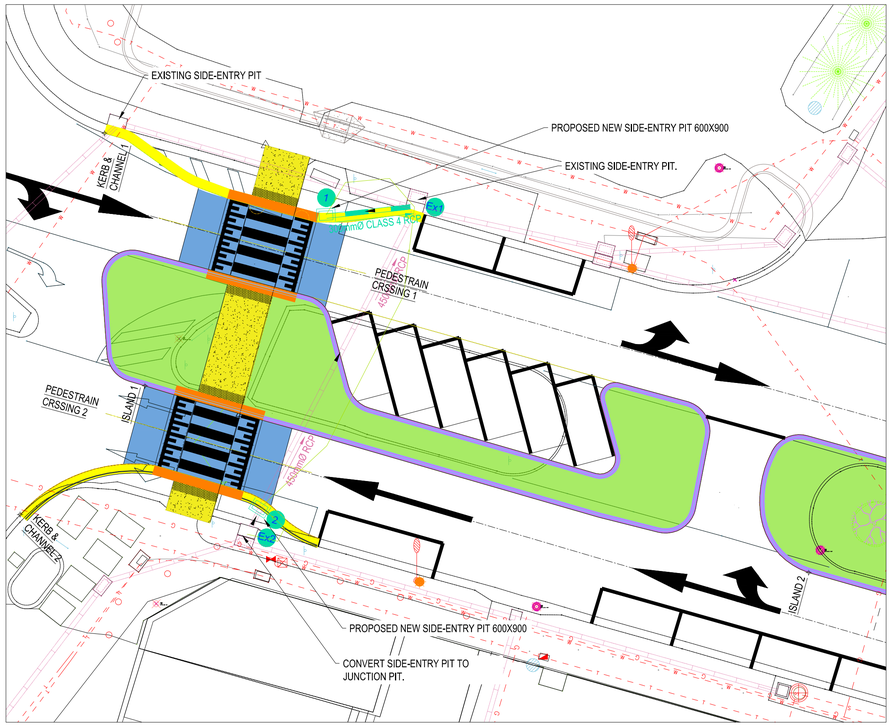
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

SIGNAGE PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 08 OF 16 |
| PLAN REF No. | 17084-08 |
| REV | B |

PLOT DATE: 11/06/2026
FILE PATH: C:\PS - Current Projects\QA\17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




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## PROPOSED NEW DRAINAGE LOCATIONS

SCALE 1:200

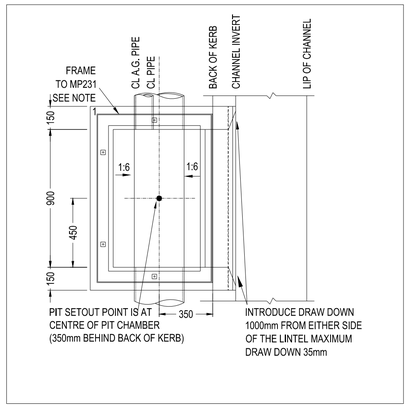
SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES

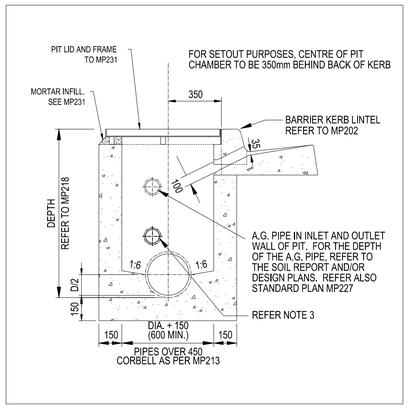
## PITS SCHEDULE

| Pit No. | Pit Type | Pit Width | Pit Length | Outlet Diameter | Outlet Invert RL | Inlet Diameter | Inlet Invert RL | Pit Depth | Pit Lid Level | Easting | Northing | Comment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | (mm) | (mm) | (mm) | (m) | (mm) | (m) | (m) | (m) | (m) | (m) | |
| 1 | MP201 SIDE-ENTRY PIT | 600 | 900 | | | 300 | 2.487 | 1.134 | 3.621 | 326250.07 | 5762728.107 | NEW SIDE-ENTRY PIT |
| Ex.1 | EXISTING SIDE ENTRY PIT | 900 | 1200 | 300 | 2.371 | 450 | 2.296 | 1.258 | 3.629 | 326255.85 | 5762728.628 | |
| 2 | MP201 SIDE-ENTRY PIT | 600 | 900 | 450 | 2.516 | 450 | 2.516 | 1.336 | 3.852 | 326245.83 | 5762709.041 | NEW SIDE-ENTRY PIT |
| Ex.2 | EXISTING SIDE ENTRY PIT | 900 | 1200 | 450 | 2.536 | | | 1.430 | 3.966 | 326244.92 | 5762707.260 | CONVERT EXISTING SIDE-ENTRY PIT TO JUNCTION PIT |



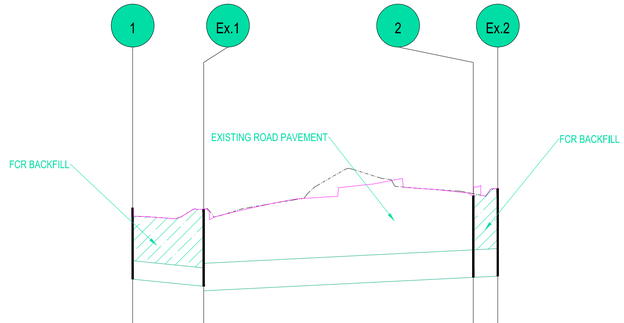

## MP201 SIDE ENTRY PIT (BARRIER KERB) - PLAN

NOT TO SCALE




## MP201 SIDE ENTRY PIT (BARRIER KERB) - SECTION VIEW

NOT TO SCALE




| PIPE DETAILS | | | | | |
|---|---|---|---|---|---|
| SLOPE/GRADE | 300Ø Class 3 RCP 1:-50.0 | | 450Ø Class 4 RCP 1:100.0 | | 450Ø Class 4 RCP 1:100.0 |
| DATUM RL 0.3 | | | | | |
| DEPTH TO INVERT | 1.164 | 1.258 1.333 | | 1.336 | 1.430 |
| INVERT LEVEL | 2.487 | 2.371 2.296 | | 2.516 | 2.536 |
| FINISHED SURFACE | 3.651 | 3.629 | | 3.852 | 3.966 |
| EXISTING SURFACE | 3.515 | 3.629 | | 3.883 | 3.966 |
| CHAINAGE | 0.000 | 5.800 | 22.000 | 27.800 | 29.800 |
| | 5.800 | | | 2.000 | |

DRAINAGE LONGITUNDINAL SECTION FOR LINE 1

SCALES: HORIZONTAL 1:250 VERTICAL 1:50

BEFORE YOU DIG www.byda.com.au

Zero Damage - Zero Harm

NO ACCIDENT

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.

Telstra WARNING OPTICAL FIBRE IN AREA

**WARNING**

**BEWARE OF UNDERGROUND SERVICES**

THE LOCATION OF EXISTING SERVICES SHOWN ON THESE PLANS ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHALL BE PROVEN ONSITE. THE APPROPRIATE AUTHORITY SHALL BE CONTACTED AND THE SERVICES LOCATED PRIOR TO COMMENCEMENT OF ANY WORKS. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

NOTE

TRAFFIC MANAGEMENT

CONTRACTOR TO SUBMIT TRAFFIC MANAGEMENT PLAN WITH "APPLICATION FOR APPROVAL OF TRAFFIC MANAGEMENT PLAN". REFER TO ATTACHED TENDER DOCUMENTS.

**WARNING – EXISTING UNDERGROUND SERVICES**

THE LOCATION OF EXISTING UNDERGROUND SERVICES SHOWN ON THESE PLANS IS INDICATIVE ONLY AND MAY VARY FROM THEIR ACTUAL POSITION. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE SERVICE AUTHORITIES AND PHYSICALLY PROVE THE LOCATION OF ALL SERVICES ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE SUPERINTENDENT. OPTICAL FIBRE SERVICES ARE PRESENT IN THE AREA.

**NOTE**

CONTRACTOR TO EXCAVATE & OPEN PROPOSED PIPE TRENCH TO CONFIRM ALL SERVICE CROSSINGS PRIOR TO CONSTRUCTION/ LAYING OF REINFORCED CONCRETE PIPES.

FUNCTIONAL

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-09 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

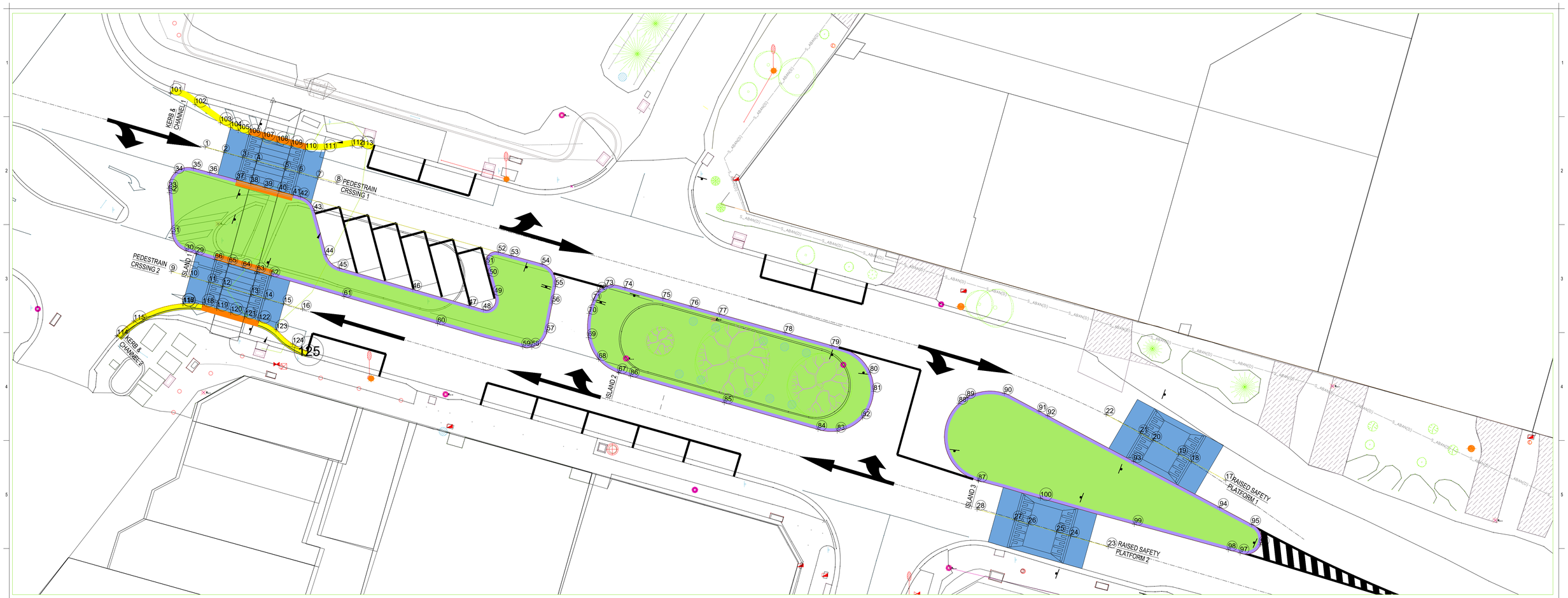
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

DRAINAGE PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 09 OF 16 |
| PLAN REF No. | 17084-09 |
| REV | B |

PLOT DATE: 11/06/2026
FILE PATH: C:\P1 Current Projects\QA17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




### SETOUT - PEDESTRIAN CROSSING 1

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 1 | 326239.147 | 5762727.911 | 3.485 | 3.485 | 0.000 |
| 2 | 326241.079 | 5762727.393 | 3.529 | 3.529 | 2.000 |
| 3 | 326243.010 | 5762726.875 | 3.561 | 3.561 | 4.000 |
| 4 | 326244.459 | 5762726.486 | 3.685 | 3.585 | 5.500 |
| 5 | 326247.356 | 5762725.708 | 3.731 | 3.631 | 8.500 |
| 6 | 326248.805 | 5762725.320 | 3.653 | 3.653 | 10.000 |
| 7 | 326250.728 | 5762724.772 | 3.680 | 3.680 | 12.000 |
| 8 | 326252.668 | 5762724.283 | 3.698 | 3.698 | 14.000 |

### SETOUT - PEDESTRIAN CROSSING 2

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 9 | 326235.675 | 5762715.142 | 3.853 | 3.853 | 0.000 |
| 10 | 326237.598 | 5762714.590 | 3.876 | 3.876 | 2.000 |
| 11 | 326239.520 | 5762714.039 | 3.888 | 3.888 | 4.000 |
| 12 | 326240.962 | 5762713.625 | 4.001 | 3.902 | 5.500 |
| 13 | 326243.848 | 5762712.804 | 4.029 | 3.929 | 8.500 |
| 14 | 326245.288 | 5762712.385 | 3.929 | 3.929 | 10.000 |
| 15 | 326247.210 | 5762711.833 | 3.950 | 3.950 | 12.000 |
| 16 | 326249.133 | 5762711.282 | 3.981 | 3.981 | 14.000 |

### SETOUT - RAISED PLATFORM 1

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 17 | 326343.853 | 5762693.722 | 4.932 | 4.932 | 0.000 |
| 18 | 326340.348 | 5762695.649 | 4.864 | 4.864 | 4.000 |
| 19 | 326339.033 | 5762696.371 | 4.937 | 4.837 | 5.500 |
| 20 | 326336.404 | 5762697.816 | 4.883 | 4.783 | 8.500 |
| 21 | 326335.090 | 5762698.539 | 4.759 | 4.759 | 10.000 |
| 22 | 326331.584 | 5762700.465 | 4.704 | 4.704 | 14.000 |

### SETOUT - RAISED PLATFORM 2

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 23 | 326331.800 | 5762686.891 | 4.867 | 4.867 | 0.000 |
| 24 | 326327.955 | 5762687.994 | 4.830 | 4.830 | 4.000 |
| 25 | 326326.515 | 5762688.413 | 4.919 | 4.819 | 5.500 |
| 26 | 326323.630 | 5762689.235 | 4.895 | 4.795 | 8.500 |
| 27 | 326322.188 | 5762689.648 | 4.784 | 4.784 | 10.000 |
| 28 | 326318.343 | 5762690.751 | 4.769 | 4.769 | 14.000 |

### SETOUT - ISLAND 1

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 29 | 326238.241 | 5762716.949 | 3.856 | 3.856 | 0.000 |
| 30 | 326237.196 | 5762717.256 | 3.824 | 3.843 | 1.089 |
| 31 | 326235.765 | 5762719.031 | 3.755 | 3.784 | 3.516 |
| 32 | 326235.464 | 5762723.224 | 3.634 | 3.653 | 7.719 |
| 33 | 326235.432 | 5762723.674 | 3.622 | 3.631 | 8.170 |
| 34 | 326236.097 | 5762725.311 | 3.589 | 3.560 | 10.000 |
| 35 | 326237.945 | 5762725.749 | 3.581 | 3.559 | 11.980 |
| 36 | 326239.625 | 5762725.298 | 3.599 | 3.598 | 13.719 |
| 37 | 326242.388 | 5762724.557 | 3.648 | 3.648 | 16.580 |
| 38 | 326243.837 | 5762724.168 | 3.773 | 3.673 | 18.080 |
| 39 | 326245.286 | 5762723.779 | 3.797 | 3.698 | 19.580 |
| 40 | 326246.734 | 5762723.390 | 3.821 | 3.721 | 21.080 |
| 41 | 326248.183 | 5762723.002 | 3.739 | 3.739 | 22.580 |
| 42 | 326248.928 | 5762722.802 | 3.753 | 3.749 | 23.351 |
| 43 | 326250.341 | 5762721.388 | 3.792 | 3.900 | 25.444 |
| 44 | 326251.546 | 5762716.894 | 3.879 | 4.265 | 30.097 |
| 45 | 326252.923 | 5762715.490 | 3.918 | 4.207 | 32.153 |
| 46 | 326260.463 | 5762713.314 | 4.065 | 4.254 | 40.000 |
| 47 | 326266.227 | 5762711.650 | 4.178 | 4.172 | 46.000 |
| 48 | 326267.690 | 5762711.228 | 4.195 | 4.192 | 47.523 |
| 49 | 326268.838 | 5762712.798 | 4.174 | 4.175 | 50.000 |
| 50 | 326268.314 | 5762714.728 | 4.112 | 4.104 | 52.000 |
| 51 | 326267.993 | 5762715.911 | 4.064 | 4.062 | 53.226 |
| 52 | 326269.221 | 5762717.138 | 4.035 | 4.028 | 55.328 |
| 53 | 326270.544 | 5762716.776 | 4.055 | 4.053 | 56.700 |
| 54 | 326273.727 | 5762715.906 | 4.144 | 4.115 | 60.000 |
| 55 | 326275.099 | 5762713.617 | 4.222 | 4.207 | 62.922 |
| 56 | 326274.768 | 5762711.900 | 4.268 | 4.267 | 64.670 |
| 57 | 326274.200 | 5762708.951 | 4.319 | 4.320 | 67.673 |
| 58 | 326272.666 | 5762707.377 | 4.317 | 4.310 | 70.000 |
| 59 | 326271.748 | 5762707.391 | 4.306 | 4.292 | 70.927 |
| 60 | 326262.996 | 5762709.778 | 4.187 | 4.186 | 80.000 |
| 61 | 326253.391 | 5762712.560 | 4.055 | 4.074 | 90.000 |
| 62 | 326245.921 | 5762714.698 | 3.946 | 3.946 | 97.770 |
| 63 | 326244.480 | 5762715.116 | 4.035 | 3.935 | 99.270 |
| 64 | 326243.037 | 5762715.526 | 4.019 | 3.917 | 100.770 |
| 65 | 326241.594 | 5762715.936 | 4.002 | 3.902 | 102.270 |
| 66 | 326240.156 | 5762716.361 | 3.889 | 3.889 | 103.770 |

### SETOUT - ISLAND 2

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 67 | 326281.574 | 5762704.756 | 4.440 | 4.440 | -0.000 |
| 68 | 326279.516 | 5762706.120 | 4.414 | 4.425 | 2.500 |
| 69 | 326278.460 | 5762708.352 | 4.377 | 4.389 | 5.000 |
| 70 | 326278.524 | 5762710.838 | 4.317 | 4.332 | 7.500 |
| 71 | 326278.959 | 5762712.210 | 4.277 | 4.285 | 8.942 |
| 72 | 326279.491 | 5762713.119 | 4.253 | 4.255 | 10.000 |
| 73 | 326280.265 | 5762713.640 | 4.241 | 4.239 | 10.942 |
| 74 | 326282.216 | 5762713.492 | 4.247 | 4.259 | 12.942 |
| 75 | 326286.123 | 5762712.396 | 4.300 | 4.316 | 17.000 |
| 76 | 326289.012 | 5762711.586 | 4.337 | 4.340 | 20.000 |
| 77 | 326291.901 | 5762710.776 | 4.368 | 4.361 | 23.000 |
| 78 | 326298.641 | 5762708.887 | 4.433 | 4.429 | 30.000 |
| 79 | 326303.455 | 5762707.537 | 4.496 | 4.491 | 35.000 |
| 80 | 326307.377 | 5762704.787 | 4.590 | 4.562 | 40.000 |
| 81 | 326307.736 | 5762702.838 | 4.633 | 4.626 | 42.000 |
| 82 | 326306.606 | 5762700.123 | 4.676 | 4.687 | 45.000 |
| 83 | 326304.003 | 5762698.754 | 4.671 | 4.677 | 48.000 |
| 84 | 326302.028 | 5762698.933 | 4.653 | 4.659 | 50.000 |
| 85 | 326292.410 | 5762701.669 | 4.561 | 4.561 | 60.000 |
| 86 | 326282.792 | 5762704.409 | 4.454 | 4.457 | 70.000 |

### SETOUT - ISLAND 3

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 87 | 326318.482 | 5762693.657 | 4.843 | 4.843 | -0.000 |
| 88 | 326316.492 | 5762701.619 | 4.697 | 4.678 | 10.000 |
| 89 | 326317.292 | 5762702.217 | 4.682 | 4.658 | 11.000 |
| 90 | 326321.149 | 5762702.635 | 4.655 | 4.643 | 15.000 |
| 91 | 326324.706 | 5762700.814 | 4.691 | 4.704 | 19.000 |
| 92 | 326325.589 | 5762700.344 | 4.708 | 4.719 | 20.000 |
| 93 | 326334.415 | 5762695.642 | 4.875 | 4.869 | 30.000 |
| 94 | 326343.240 | 5762690.941 | 5.043 | 5.041 | 40.000 |
| 95 | 326346.539 | 5762689.183 | 5.105 | 5.107 | 43.738 |
| 96 | 326347.419 | 5762687.110 | 5.131 | 5.183 | 46.238 |
| 97 | 326345.343 | 5762686.248 | 5.122 | 5.124 | 48.738 |
| 98 | 326344.127 | 5762686.583 | 5.110 | 5.112 | 50.000 |
| 99 | 326334.475 | 5762689.201 | 5.009 | 5.001 | 60.000 |
| 100 | 326324.840 | 5762691.875 | 4.909 | 4.903 | 70.000 |

### SETOUT - KERB & CHANNEL 1

| POINT NUMBER | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 101 | 326235.603 | 5762733.432 | 3.166 | 3.166 | 0.000 |
| 102 | 326238.100 | 5762732.249 | 3.239 | 3.239 | 2.800 |
| 103 | 326240.708 | 5762730.395 | 3.368 | 3.381 | 6.000 |
| 104 | 326241.755 | 5762729.886 | 3.410 | 3.413 | 7.166 |
| 105 | 326242.538 | 5762729.597 | 3.433 | 3.433 | 8.000 |
| 106 | 326243.633 | 5762729.196 | 3.472 | 3.462 | 9.166 |
| 107 | 326245.080 | 5762728.804 | 3.587 | 3.486 | 10.666 |
| 108 | 326246.529 | 5762728.415 | 3.606 | 3.505 | 12.166 |
| 109 | 326247.978 | 5762728.027 | 3.614 | 3.526 | 13.666 |
| 110 | 326249.432 | 5762727.662 | 3.544 | 3.546 | 15.166 |
| 111 | 326251.431 | 5762727.636 | 3.540 | 3.541 | 17.166 |
| 112 | 326254.237 | 5762728.029 | 3.504 | 3.492 | 20.000 |
| 113 | 326255.227 | 5762727.967 | 3.492 | 3.492 | 21.002 |

### SETOUT - KERB & CHANNEL 2

| Point Number | Easting | Northing | Design Level | Existing Level | Offset |
|---|---|---|---|---|---|
| 114 | 326230.094 | 5762708.540 | 3.952 | 3.952 | -0.000 |
| 115 | 326231.814 | 5762710.061 | 3.910 | 3.907 | 2.301 |
| 116 | 326236.845 | 5762711.828 | 3.864 | 3.864 | 7.699 |
| 117 | 326236.903 | 5762711.832 | 3.864 | 3.865 | 7.757 |
| 118 | 326238.898 | 5762711.754 | 3.875 | 3.875 | 9.757 |
| 119 | 326240.338 | 5762711.333 | 3.977 | 3.877 | 11.257 |
| 120 | 326241.778 | 5762710.912 | 3.988 | 3.888 | 12.757 |
| 121 | 326243.217 | 5762710.491 | 3.999 | 3.900 | 14.257 |
| 122 | 326244.657 | 5762710.071 | 3.899 | 3.899 | 15.757 |
| 123 | 326246.424 | 5762709.161 | 3.901 | 3.901 | 17.757 |
| 124 | 326248.120 | 5762707.700 | 3.895 | 3.881 | 20.000 |
| 125 | 326249.637 | 5762706.969 | 3.892 | 3.892 | 21.689 |

FUNCTIONAL

### LEGEND

| | | | | | |
|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | P.L | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | | |

### REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

### INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-10 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

SETOUT PLAN

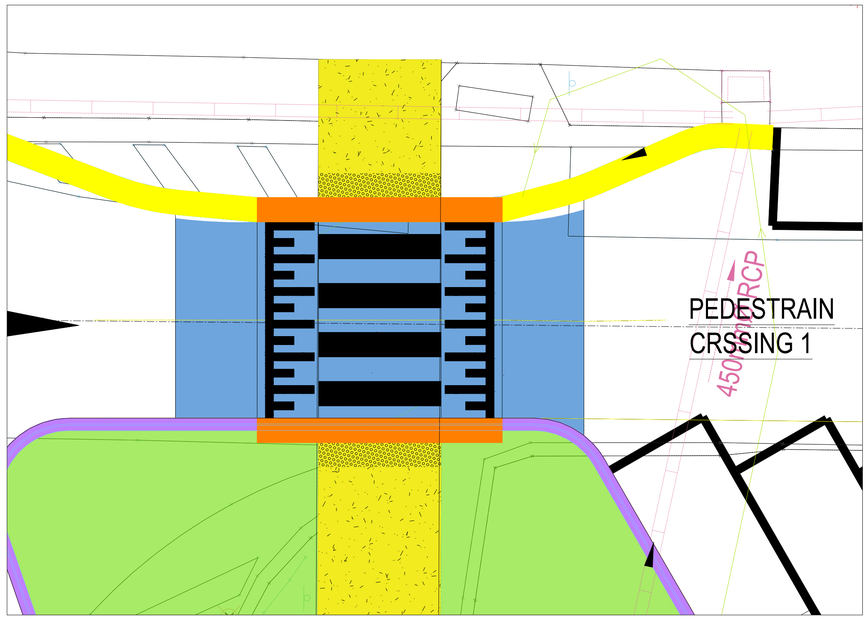
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|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |

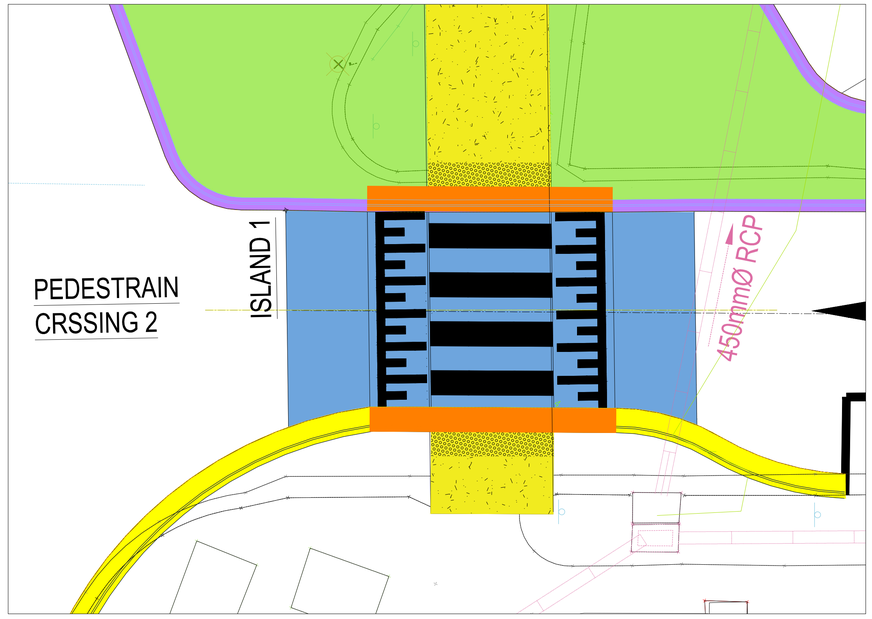
SHEET No. 10 OF 16

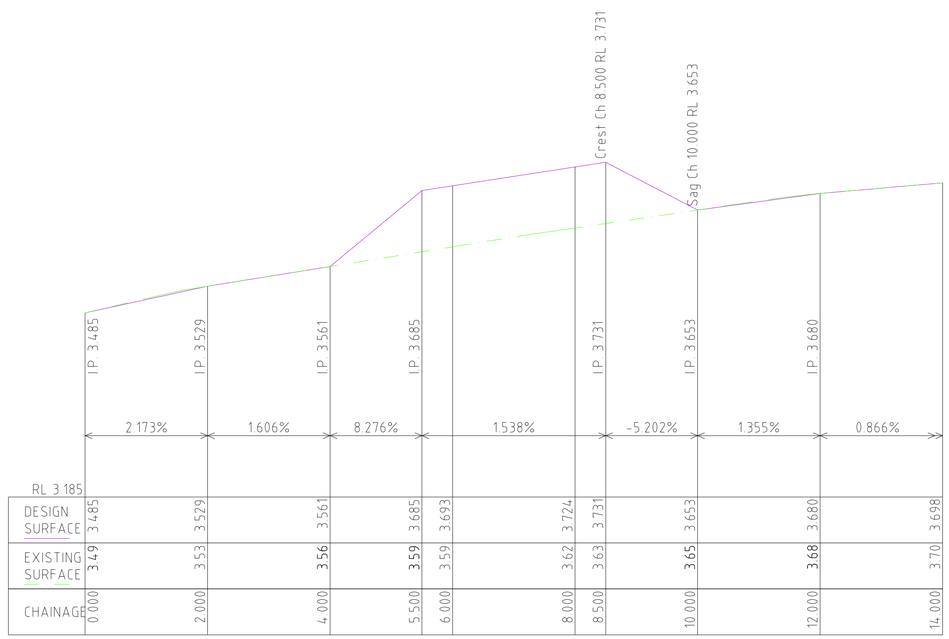
PLAN REF No. 17084-10 REV B

PLOT DATE: 10/06/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-05-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

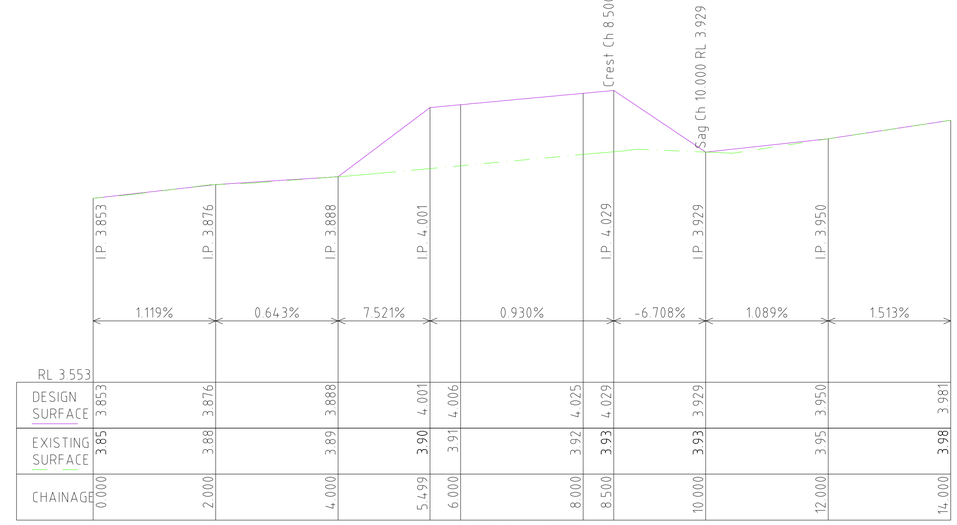



LONGITUDINAL SECTION
GR-Ped. Crossing 1 Ch 0.000 to Ch 14.000
SCALES: HORIZONTAL 1:50 VERTICAL 1:5

GR-Ped. Crossing 1




LONGITUDINAL SECTION
GR-Ped. Crossing 2 Ch 0.000 to Ch 14.000
SCALES: HORIZONTAL 1:50 VERTICAL 1:5

GR-Ped. Crossing 2

FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | P.L | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-11 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

PED. CROSSING - LONGITUDINAL SECTION

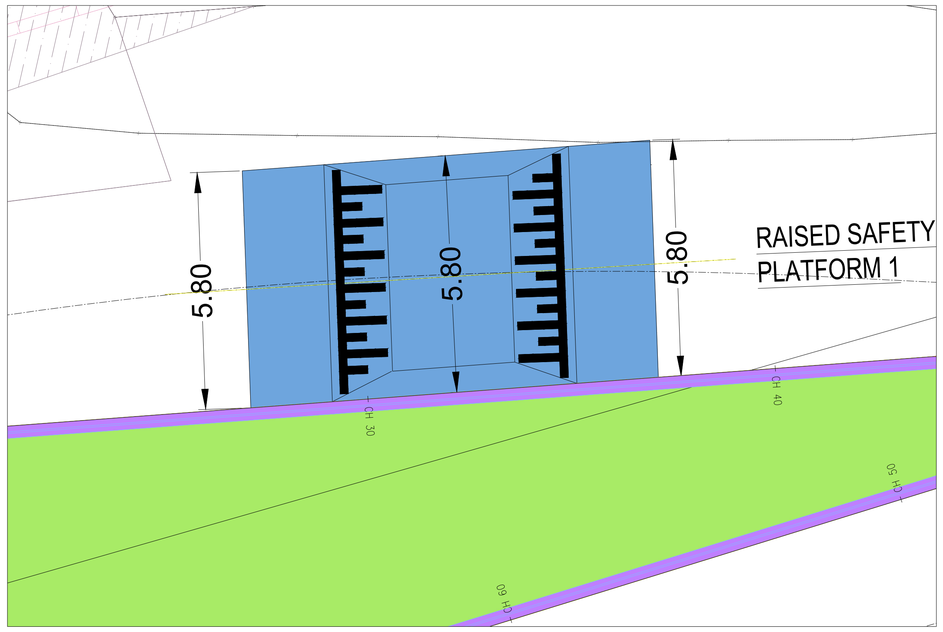
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|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |

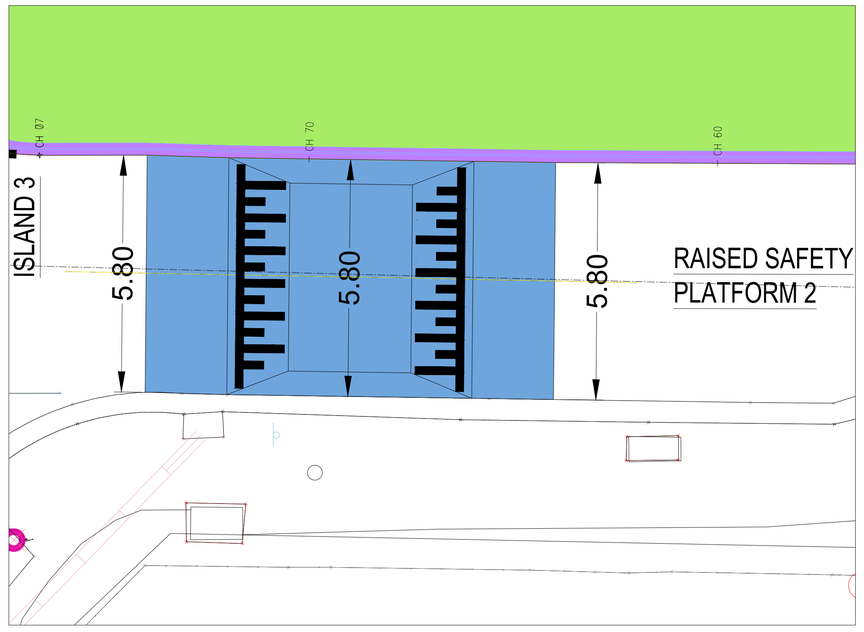
SHEET No. 11 OF 16

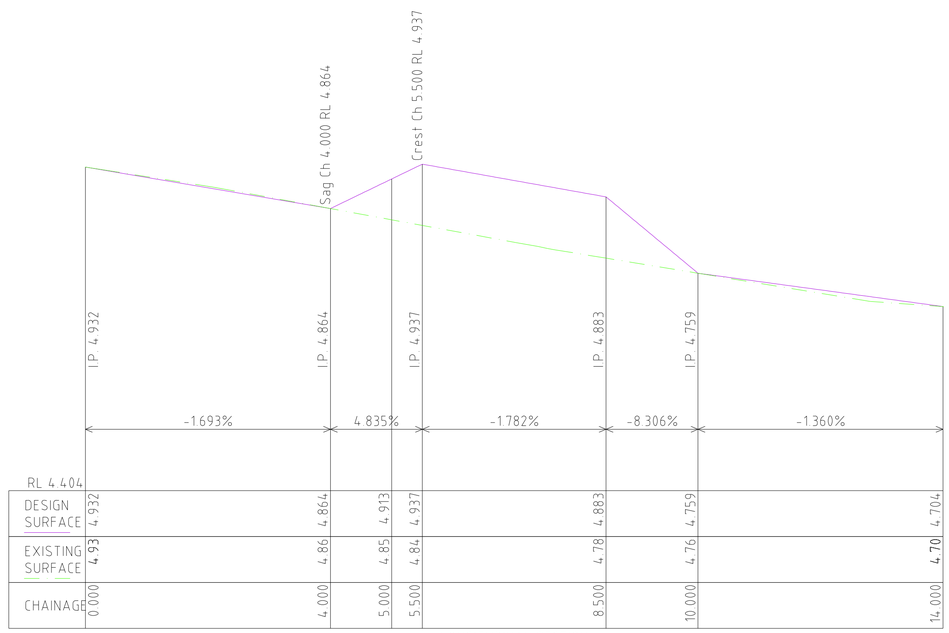
| PLAN REF No. | REV |
|---|---|
| 17084-11 | B |

PLOT DATE: 13/8/2026
FILE PATH: C:\PS Current Projects\QA17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

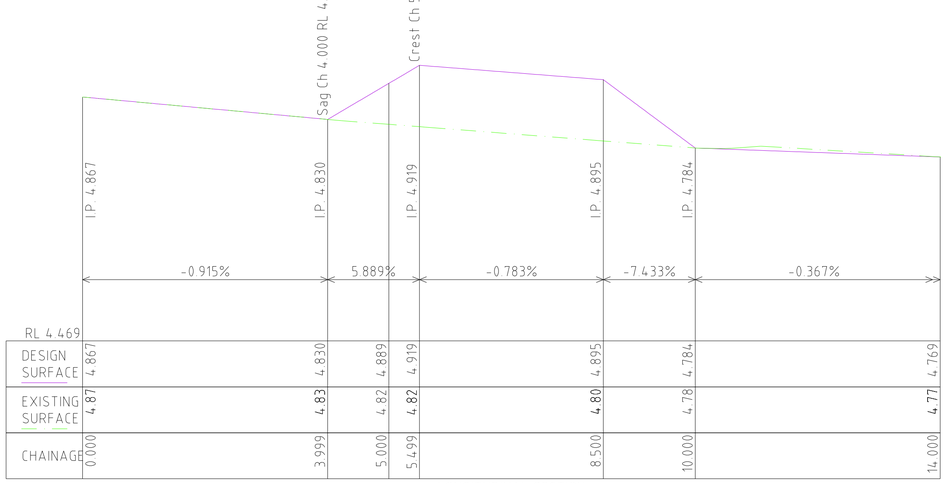
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
GR-Raised Platform 1 Ch 0.000 to Ch 14.000
SCALES: HORIZONTAL 1:50 VERTICAL 1:5




LONGITUDINAL SECTION
GR-Raised Platform 2 Ch 0.000 to Ch 14.000
SCALES: HORIZONTAL 1:50 VERTICAL 1:5

FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | P1 | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | 24 | PIT NUMBER | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-12 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

RAISED PLATFORMS - LONGITUDINAL SECTION

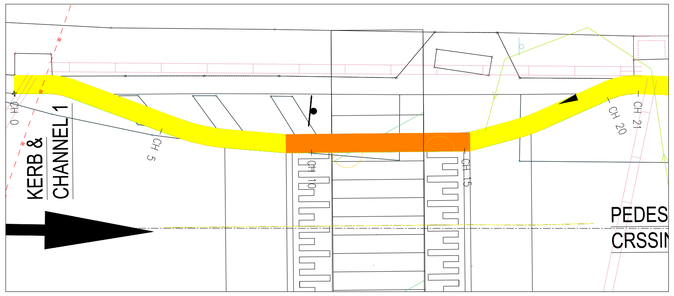
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|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |

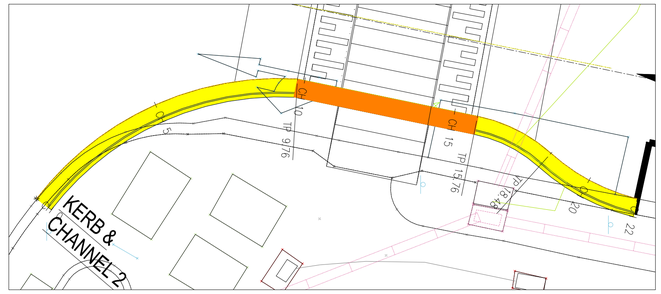
SHEET No. 12 OF 16

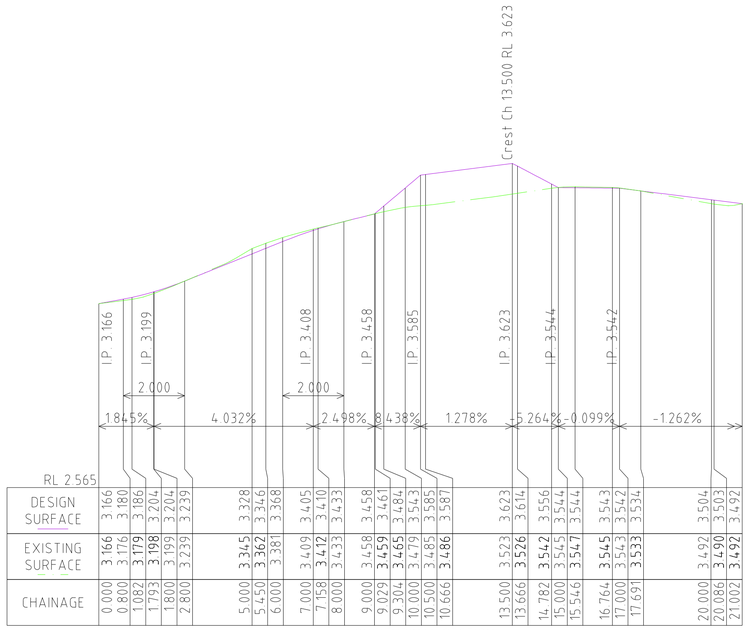
| PLAN REF No. | REV |
|---|---|
| 17084-12 | B |

PLOT DATE: 11/06/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 30328? - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

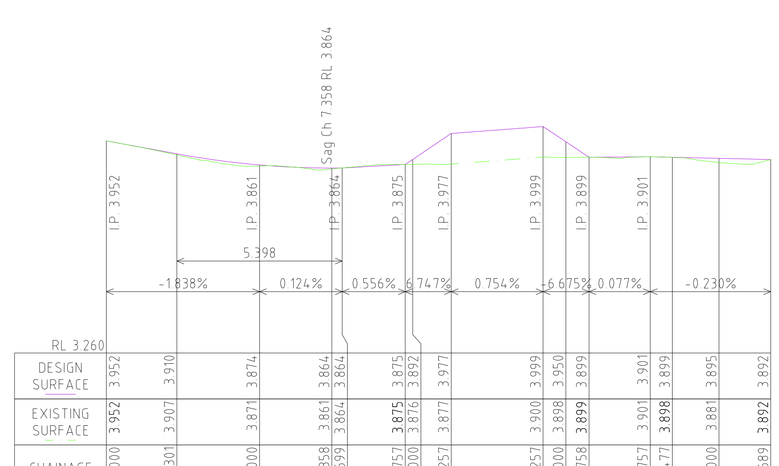



| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RL 2.565 | | | | | | | | | | | | | | | | | | | | | | |
| DESIGN SURFACE | 3.166 | 3.180 | 3.186 | 3.204 | 3.239 | 3.328 | 3.346 | 3.368 | 3.405 | 3.410 | 3.433 | 3.458 | 3.461 | 3.484 | 3.543 | 3.585 | 3.587 | 3.623 | 3.614 | 3.556 | 3.544 | 3.544 | 3.543 | 3.542 | 3.534 | 3.504 | 3.503 | 3.492 |
| EXISTING SURFACE | 3.166 | 3.176 | 3.179 | 3.198 | 3.199 | 3.345 | 3.362 | 3.381 | 3.409 | 3.412 | 3.433 | 3.458 | 3.459 | 3.465 | 3.479 | 3.485 | 3.486 | 3.523 | 3.526 | 3.542 | 3.545 | 3.547 | 3.545 | 3.543 | 3.533 | 3.492 | 3.490 | 3.492 |
| CHAINAGE | 0.000 | 0.800 | 1.082 | 1.793 | 1.800 | 5.000 | 5.450 | 6.000 | 7.000 | 7.158 | 8.000 | 9.000 | 9.029 | 9.304 | 10.000 | 10.500 | 10.666 | 13.500 | 13.666 | 14.782 | 15.000 | 15.546 | 16.764 | 17.000 | 17.691 | 20.000 | 20.086 | 21.002 |

LONGITUDINAL SECTION
Kerb & Channel 1 Ch 0.000 to Ch 21.002
SCALES: HORIZONTAL 1:100 VERTICAL 1:10




| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RL 3.260 | | | | | | | | | | | | | | | | | | | | | | |
| DESIGN SURFACE | 3.952 | 3.910 | | | | 3.874 | | 3.864 | 3.864 | | | 3.875 | 3.892 | 3.977 | | | 3.999 | 3.950 | 3.899 | 3.901 | 3.899 | 3.895 | 3.892 |
| EXISTING SURFACE | 3.952 | 3.907 | | | | 3.871 | | 3.861 | 3.864 | | | 3.875 | 3.876 | 3.877 | | | 3.900 | 3.898 | 3.899 | 3.901 | 3.898 | 3.881 | 3.892 |
| CHAINAGE | -0.000 | 2.301 | | | | 5.000 | | 7.358 | 7.699 | | | 9.757 | 10.000 | 11.257 | | | 14.257 | 15.000 | 15.758 | 17.757 | 18.477 | 20.000 | 21.689 |

LONGITUDINAL SECTION
Kerb and Channel 2 Ch -0.000 to Ch 21.689
SCALES: HORIZONTAL 1:100 VERTICAL 1:10

FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-13 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

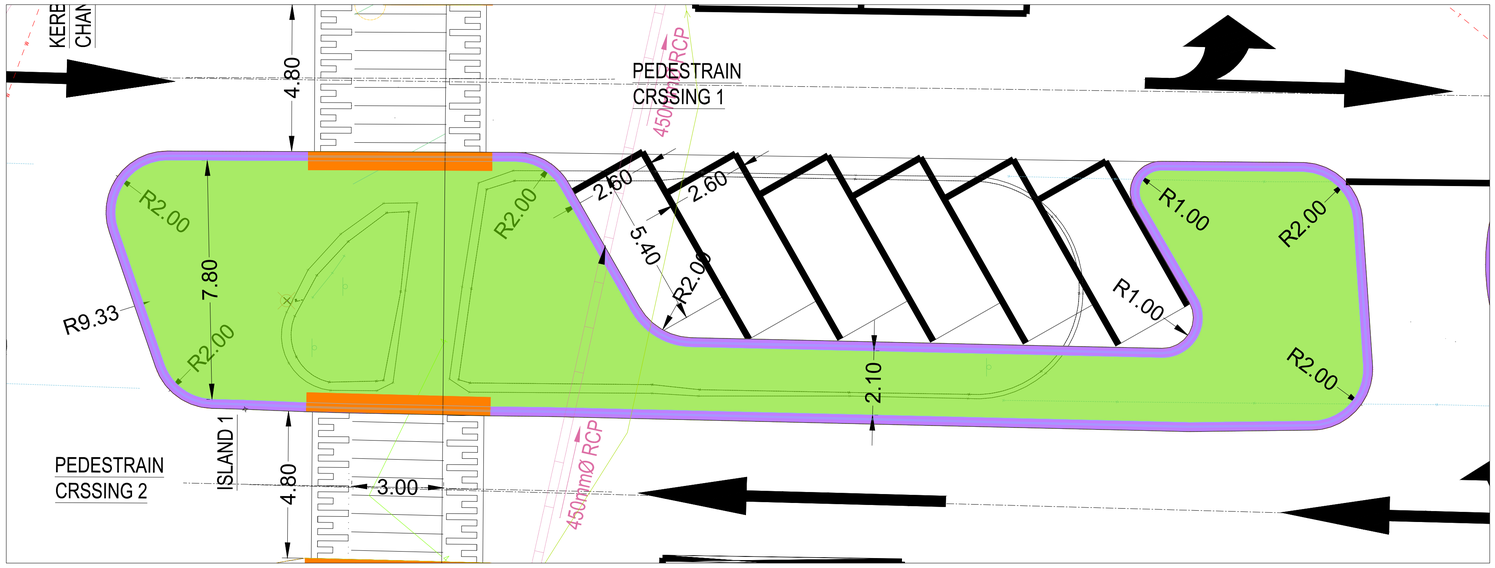
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

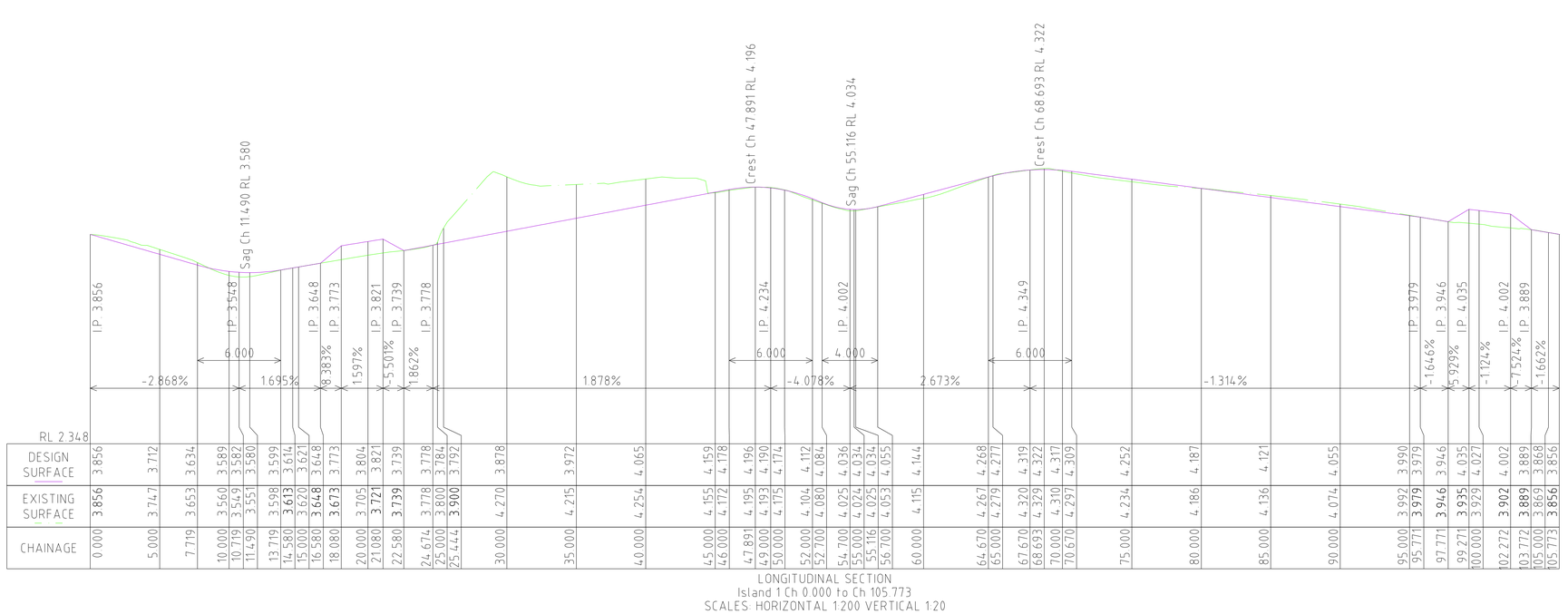
KERB & CHANNEL - LONGITUDINAL SECTION

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 13 OF 16 |
| PLAN REF No. | 17084-13 |
| REV | B |

PLOT DATE: 11/06/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
Island 1 Ch 0.000 to Ch 105.773
SCALES: HORIZONTAL 1:200 VERTICAL 1:20

FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-14 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

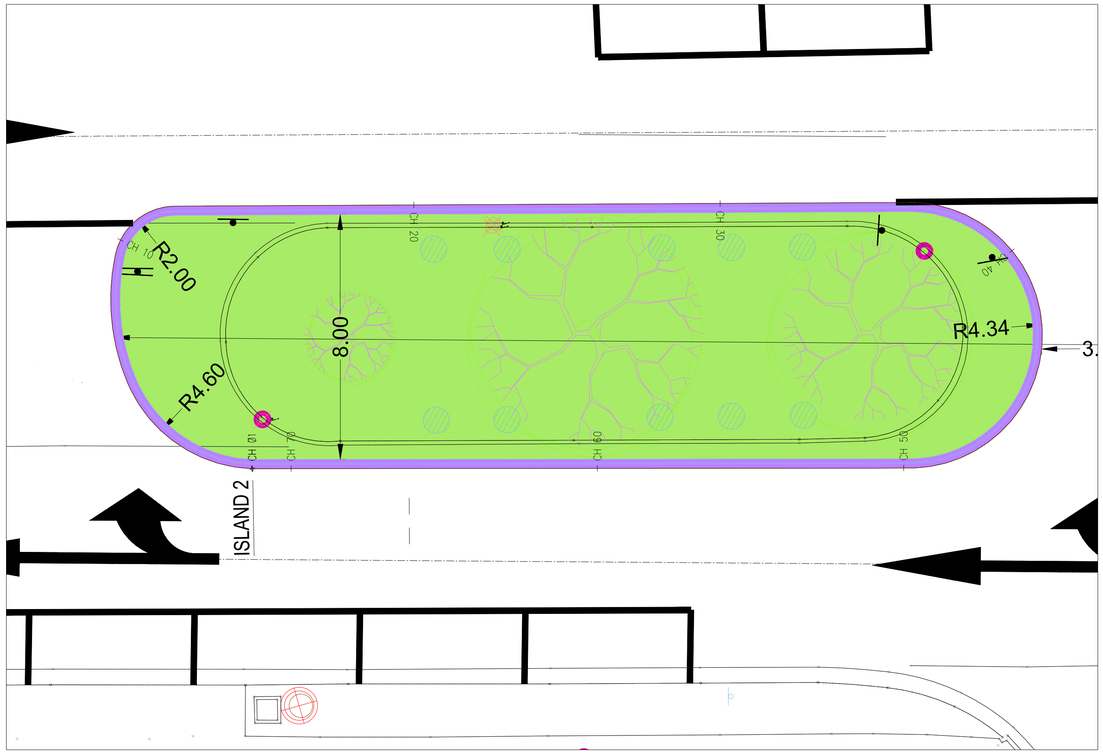
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

ISLAND 1 - LONGITUDINAL SECTION

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. | 14 OF 16 |
| PLAN REF No. | REV |
| 17084-14 | B |

PLOT DATE: 11/06/2026
FILE PATH: C:\PS\ Current Projects\QA17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026







LONGITUDINAL SECTION
Island 2 Ch -0.000 to Ch 71.274
SCALES: HORIZONTAL 1:200 VERTICAL 1:20

FUNCTIONAL

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | PL | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-15 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

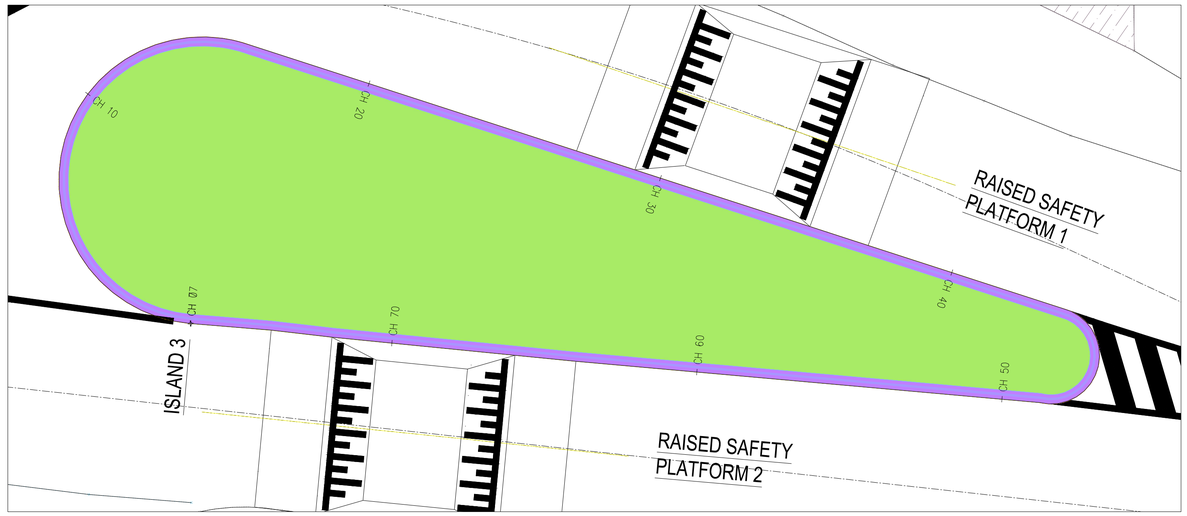
STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

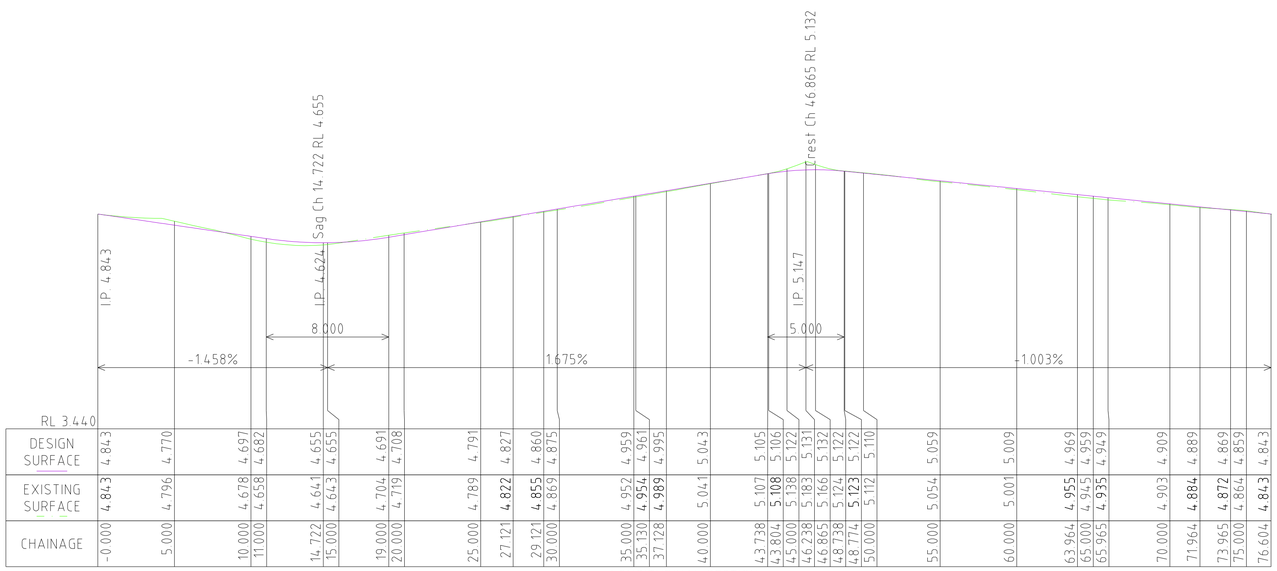
ISLAND 2 - LONGITUDINAL SECTION

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |
| SHEET No. 15 OF 16 | |
| PLAN REF No. 17084-15 | REV B |

PLOT DATE: 11/06/2026
FILE PATH: C:\PS\ Current Projects\QA17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-06-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
Island 3 Ch -0.000 to Ch 76.604
SCALES: HORIZONTAL 1:200 VERTICAL 1:20

FUNCTIONAL

LEGEND

| | | | | | |
|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME:

SIGNATURE:

ENG.REG.:

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | FUNCTIONAL | P.S | | | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | QA17084 |
| CONTRACT CN: | |
| CIVIL 3D DWG: | 17084-16 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA

STAGE 2 - WATSON RD & PEDESTRAIN CROSSING

ISLAND 3 - LONGITUDINAL SECTION

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | |
| DATE OF PLAN: | 10/06/2026 |
| SCALE AT A1 : | AS SHOWN |

SHEET No. 16 OF 16

PLAN REF No. 17084-16

REV B

PLOT DATE: 10/06/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 2 - Watson Rd & Ped Crossing\11-05-26\Mt Martha Watson Rd & Pedestrian Crossing - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

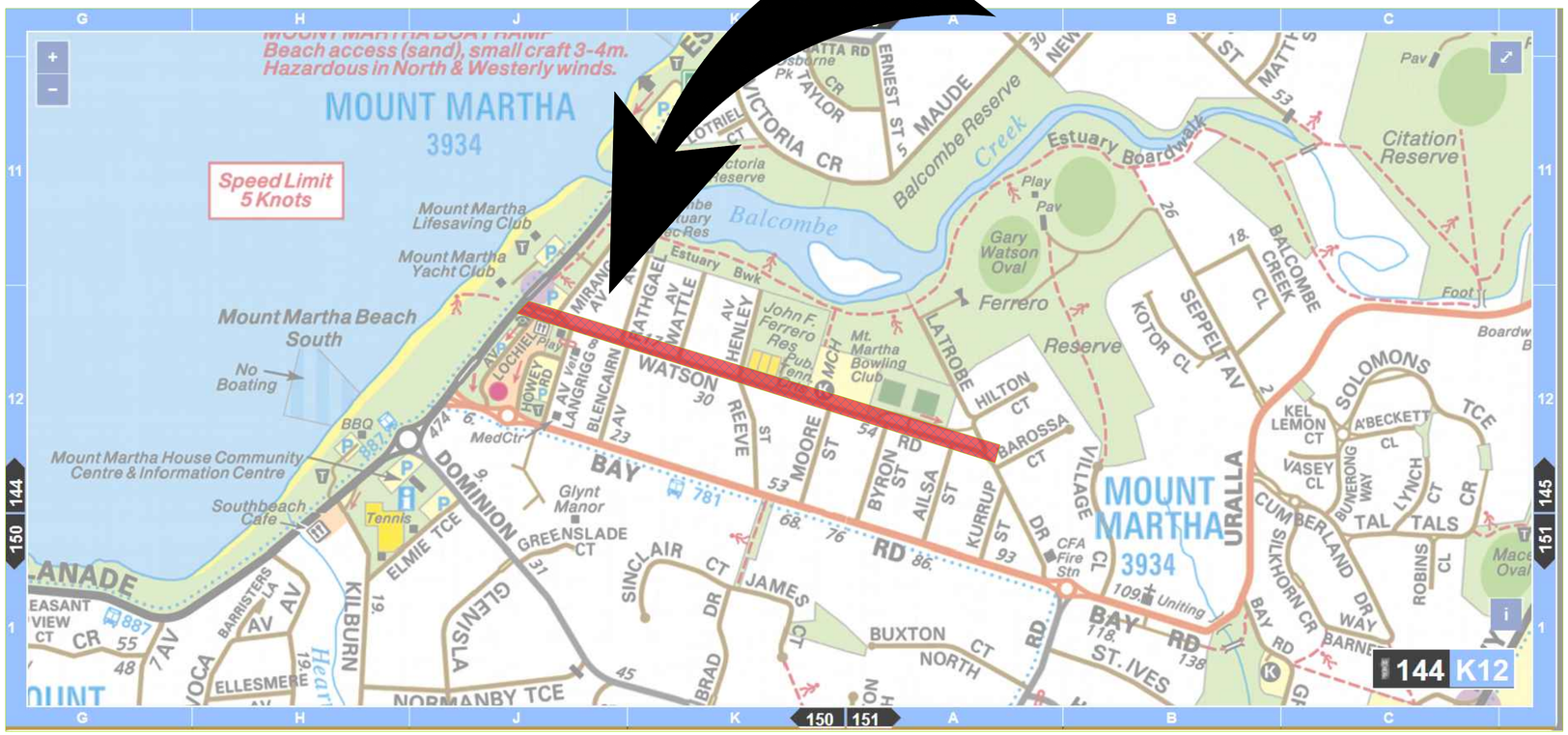
# CNXXXX- QA17084 - MT MARTHA VILLAGE PARKING AND FOOTPATH - STAGE 3 FOOTPATH

N

SHEET INDEX
17084

| PLAN NUMBER | DESCRIPTION |
|---|---|
| 17084-01 | SHEET INDEX & LOCALITY PLAN |
| 17084-02 | GENERAL NOTES |
| 17084-03 | TYPICAL SECTION DETAIL - FOOTPATH |
| 17084-04 | PROPOSED FOOTPATH LAYOUT PLAN 1 |
| 17084-05 | PROPOSED FOOTPATH LAYOUT PLAN 2 |
| 17084-06 | PROPOSED FOOTPATH LAYOUT PLAN 3 |
| 17084-07 | LONG SECTION - PART 1 |
| 17084-08 | LONG SECTION - PART 2 |
| 17084-09 | LONG SECTION - PART 3 |
| 17084-10 | LONG SECTION - PART 4 |
| 17084-11 | LONG SECTION - PART 5 |

SITE OF WORKS




LOCALITY PLAN

TENDER ISSUE

| LEGEND | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | TELSTRA POLE | | FIRE HYDRANT | | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN |
| | TELSTRA PIT | | WATER STOP VALVE | | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | | PROPOSED PROPERTY INLET |
| T | PHONE BOX | | GAS VALVE | W | PROPOSED WATER MAIN | | TREE | | |
| | POWER POLE | | SEWER MANHOLE | G | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | |
| | LIGHT POLE | | EX WATER MAIN | T | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | |
| | LANTERN | | EX GAS MAIN | S | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | |
| | UNDERGROUND POWER PIT | | EX U/GROUND TELSTRA CABLE | E | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | |
| | FIRE PLUG | | EX SEWER MAIN | | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | |

**REGISTERED ENGINEERS DETAILS**

NAME: M.ROBINS

SIGNATURE:

ENG.REG.: 0008852

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-01 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3934

STAGE 3 FOOTPATH

SHEET INDEX & LOCALITY PLAN

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 20/05/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. 01 OF 11 | |
| PLAN REF No. | REV |
| 17084-01 | B |

PLOT DATE: 07/05/2026
FILE PATH: C:\PS - Current Projects\QA17084 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\Mc Swood Crossing\Mt Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026

## GENERAL:

1. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT, THE CURRENT MORNINGTON PENINSULA SHIRE SPECIFICATIONS AND STANDARD DRAWINGS, AND TO THE SATISFACTION OF THE THE SUPERINTENDENT.
2. THE MORNINGTON PENINSULA SHIRE AND ALL SERVICE AUTHORITIES SHALL BE NOTIFIED IN WRITING A MINIMUM OF SEVEN (7) CLEAR DAYS PRIOR TO THE COMMENCEMENT OF ANY WORKS.
3. TRAFFIC MANAGEMENT. CONTRACTOR TO SUBMIT TRAFFIC MANAGEMENT PLAN WITH "APPLICATION FOR APPROVAL OF TRAFFIC MANAGEMENT PLAN". REFER TO TENDER/CONSTRUCTION DOCUMENTS.
4. ALL LEVELS SHOWN ARE TO A.H.D. AND DIMENSIONS IN METRES (m) UNLESS OTHERWISE NOTED.
5. UPON COMMENCEMENT OF CONSTRUCTION WORKS THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE ENVIRONMENT PROTECTION AUTHORITY PUBLICATION 'CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL'.
6. UNLESS OTHERWISE SHOWN ALL CHAINAGES SHOWN ARE TO THE DESIGN CENTRE LINE OF ROAD PAVEMENT.
7. WHERE A DISCREPANCY MAY ARISE BETWEEN THE CONSTRUCTION ISSUE PLANS AND THE PROJECT SPECIFICATION, THE SPECIFICATION TAKES PRECEDENCE. SUCH DISCREPANCY'S MUST BE REPORTED TO THE SUPERINTENDENT.

## EXISTING SERVICES:

8. SERVICES SHOWN ON THIS PLAN ARE BASED ON DBYD DATA AND/OR SURVEYED INFORMATION, QUALITY LEVEL D IN ACCORDANCE WITH AS5488. ALL SERVICES ARE TO BE PROVEN /VERIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF ANY WORKS. DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT
9. SINGLE LINES DENOTING UTILITY SERVICES ON THESE DRAWINGS MAY REPRESENT MULTIPLE PIPES / CABLES / CONDUITS.
10. UNDERGROUND GAS, TELSTRA, ELECTRICITY, SEWER & WATER ASSETS EXIST WITHIN THE SCOPE OF THESE WORKS. ANY DAMAGE CAUSED TO EXISTING SERVICES AND ANY COSTS ASSOCIATED WITH REPAIRS OR LOSS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
11. EXISTING SERVICE CONDUITS FOR GAS, WATER AND ELECTRICITY ARE TO BE REFERENCED IN 50MM HIGH LETTERS ON THE FACE OF KERB AND CHANNEL MARKED WITH EITHER 'G', 'W', OR 'E' ACCORDINGLY.
12. EXISTING PROPERTY SERVICE TAPPING FOR GAS & WATER ARE TO BE LOCATED BY HAND EXCAVATION PRIOR TO THE COMMENCEMENT OF ROAD BOXING OUT. ANY DISCREPANCY'S WITH THE DESIGN MUST BE REPORTED TO THE SUPERINTENDENT

## DRAINAGE:

13. CONTRACTOR TO EXCAVATE AND OPEN PROPOSED PIPE TRENCH TO CONFIRM ALL SERVICE/UTILITY CROSSINGS PRIOR TO CONSTRUCTION/LAYING OF REINFORCED CONCRETE PIPE
14. ALL STORMWATER AND CONDUIT TRENCHES UNDER ROAD PAVEMENT AND/OR KERB & CHANNEL AND/OR CONCRETE PAVING SHALL BE BACKFILLED WITH 20MM CLASS 3 F.C.R AS SPECIFIED, AND COMPACTED IN 150mm LAYERS.
15. THE CONTRACTOR IS TO ENSURE THAT A MINIMUM OF 300mm OF F.C.R IS PLACED OVER ALL DRAINAGE PIPES UNDER TRAFFICABLE AREAS DURING CONSTRUCTION.
16. ALL STORMWATER DRAINAGE PIPES SHALL BE CLASS '2' R.C.P. AND RUBBER RING JOINTED UNLESS OTHERWISE SPECIFIED.
17. ALL STORMWATER DRAINAGE PITS AND PROPERTY CONNECTIONS ETC ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE MORNINGTON PENINSULA SHIRES STANDARD DRAWINGS & SPECIFICATION.
18. UPON THE COMPLETION OF WORKS THE CONTRACTOR IS TO CLEAN UP AND FLUSH ALL DRAINAGE PIPES TO THE SATISFACTION OF THE SUPERINTENDENT

## EARTHWORKS:

19. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL RUBBISH AND SPOIL FROM THE SITE.
20. NO TOPSOIL SHALL BE REMOVED FROM THE SITE WITHOUT CONSENT FROM THE THE SUPERINTENDENT.
21. EARTHWORKS SHALL BE CARRIED OUT TO DESIGN LEVELS SHOWN ON CONSTRUCTION ISSUE PLANS. CUT BATTERS TO BE 1(V) IN 3(H), FILL BATTERS 1(H) IN 6(V) UNLESS SHOWN OTHERWISE.
22. FILL AREAS GREATER THAN 200mm SHALL BE STRIPPED OF TOP SOIL AND VEGETATION, APPROVED FILL MATERIAL PLACED AND TOPSOILED TO OBTAIN FINAL FILL LEVELS AS SHOWN ON CONSTRUCTION ISSUE PLANS.
23. FILL MATERIAL TO BE PLACED IN 150mm LAYERS AND COMPACTED TO MINIMUM 95% DRY DENSITY (STANDARD COMPACTION TEST)
24. STRUCTURAL FILL MATERIAL IS TO BE APPROVED BY COUNCIL PRIOR TO PLACEMENT. LEVEL 1 GEOTECHNICAL SUPERVISION IS TO BE MAINTAINED TO AS3798-1996, COMPACTED IN 150mm LAYERS ALL AS SPECIFIED.
25. ALL FILL, NATURE STRIPS, VERGES, BATTERS AND DISTURBED AREAS SHALL BE TOPSOILED WITH 75mm MINIMUM DEPTH OF APPROVED LOAM AND SOWN WITH SEED, ALL AS SPECIFIED.
26. EARTHWORKS WITHIN ROAD RESERVES SHALL BE TESTED TO THE REQUIREMENTS AND SATISFACTION OF THE MORNINGTON PENINSULA SHIRE COUNCIL. THE CONTRACTOR SHALL ENGAGE THEIR OWN 'NATA' REGISTERED GEOTECHNICAL ENGINEER TO CARRY OUT TESTS IN ACCORDANCE WITH AS3798 AND AS1289 AND SHALL SUPPLY TEST RESULTS CONFIRMING WITH THE PROJECT SPECIFICATION. FREQUENCY OF TESTS WILL BE PROVIDED IN ACCORDANCE WITH AS3798. TEST RESULTS TO BE REVIEWED BY THE MORNINGTON PENINSULA SHIRE COUNCIL, AND IF NECESSARY ADDITIONAL TESTS WILL BE SUPPLIED TO THE SUPERINTENDENT SATISFACTION.

## KERB AND/OR CHANNEL AND ROAD FURNITURE:

27. PRE MIX CONCRETE TO HAVE A 28 DAY STRENGTH OF 25MPa UNLESS OTHERWISE NOTED.
28. ALL KERB & CHANNEL TO BE IN ACCORDANCE WITH MORNINGTON PENINSULA SHIRE STANDARD DRAWINGS.
29. ALL LAYBACKS & PRAM CROSSINGS TO BE IN ACCORDANCE WITH MORNINGTON PENINSULA SHIRE STANDARD DRAWINGS.
30. ALL KERB RADII SHOWN ARE TO LIP OF KERB RADII.
31. THE CONTRACTOR SHALL ERECT AND IS RESPONSIBLE FOR MAINTAINING ALL SHORING, PLANKING, STRUTTING, DEWATERING, BARRICADES, WARNING SIGNS, LIGHTS ETC NECESSARY TO KEEP THE WORK SITE SAFE AND TO PROTECT THE PUBLIC FROM THE WORKS.
32. ALL LINEMARKING AND SIGNAGE IS TO BE INSTALLED IN ACCORDANCE WITH AS1742-1 AND AS1742-2 UNLESS SPECIFICALLY SHOWN OTHERWISE.
33. TGSIs TO BE INSTALLED IN ACCORDANCE WITH AS1428.1. CONTRAST BETWEEN TGSIs AND PAVEMENT TO BE IN ACCORDANCE WITH AS1428.4.1
34. WHERE TRANSITION OCCUR BETWEEN DIFFERENT KERB TYPES, TRANSITION IS TO OCCUR OVER A LONGITUDINAL LENGTH OF 1.0m.

## SITE:

35. UNLESS OTHERWISE SHOWN NO TREES SHALL BE REMOVED OR TRIMMED WITHOUT THE PRIOR CONSENT OF THE SUPERINTENDENT
36. ALL ROADS USED BY TRUCKS AND CONSTRUCTION EQUIPMENT ARE TO BE KEPT CLEAN AT ALL TIMES TO THE SATISFACTION OF THE SUPERINTENDENT
37. THE CONTRACTOR SHALL ENSURE THAT DUST PRODUCED FROM THE SITE SHALL BE KEPT TO A MINIMUM, AND NOT CAUSE A NUISANCE TO ANY THIRD PARTY.
38. THE CONTRACTOR IS REQUIRED TO CONFINE CONSTRUCTION VEHICLES TO THE ROAD RESERVE AND EASEMENTS. ANY DAMAGE CAUSED TO SURROUNDING ALLOTMENTS OR PROPERTIES MUST BE MADE GOOD.

## FLEXIBLE PAVEMENTS:

39. THE PAVEMENT DEPTH SPECIFIED IS A MINIMUM DEPTH, AND MAY BE VARIED BY THE SUPERINTENDENT. WHERE DIRECTED SOFT SPOTS SHALL BE EXCAVATED TO A HARD BASE AND BACKFILLED WITH APPROVED GRANULAR MATERIAL IN 150mm LAYERS.
40. THE SUBGRADE OF ALL PAVEMENTS SHALL BE APPROVED BY COUNCIL'S SUPERINTENDENT PRIOR TO PLACEMENT OF ANY SUBSEQUENT PAVEMENT COURSE. PROOF ROLLING AND COMPACTION TESTING OF EACH PAVEMENT LAYER SHALL BE IN ACCORDANCE WITH AS3798 AND AS1289 AND SHALL MEET THE FOLLOWING STANDARDS:

| PAVEMENT LAYER | COMPACTION STANDARD |
|---|---|
| ASPHALT < 50mm | 94.5% MEAN DENSITY RATIO, 93% CHARACTERISTIC DENSITY RATIO |
| ASPHALT > 50mm | 96% MEAN DENSITY RATIO, 95% CHARACTERISTIC DENSITY RATIO |
| BASE | 98% MODIFIED DRY DENSITY |
| SUBBASE | 95% MODIFIED DRY DENSITY |
| SUBGRADE | 95% STANDARD DRY DENSITY |

## SIGNAGE AND LINEMARKING:

41. ALL SIGNS, LINEMARKING AND RRPMs SHALL BE PLACED IN ACCORDANCE WITH AS1742 AND RELEVANT MORNINGTON PENINSULA SHIRE STANDARDS.
42. ALL DIMENSIONS ARE TO LINE OF KERB AND CHANNEL UNLESS OTHERWISE SPECIFIED.
43. ALL EXISTING SIGNS TO BE RETAINED OR RELOCATED SHALL BE IN GOOD CONDITION - NOT BENT AND WITH GOOD COLOUR CONTRAST AND RETROREFLECTIVITY. SIGNS IN POOR CONDITION SHALL BE REPLACED.
44. ALL EXISTING SIGNAGE WITHIN THE PROJECT AREA SHALL BE RETAINED UNLESS NOTED OTHERWISE.
45. ALL EXISTING STREET BLADES SHALL BE RETAINED, OR IF IMPACTED BY THE WORKS, SHALL BE RELOCATED OR REPLACED.
46. SIGN POSITION AND MOUNTING HEIGHT SHALL COMPLY WITH AS1742.2.
47. ALL PAVEMENT MARKINGS SHALL BE WHITE UNLESS SHOWN OR NOTED OTHERWISE
48. PAVEMENT MARKINGS SHALL THERMOPLASTIC.
49. ALL RAISED PAVEMENT MARKERS TO COMPLY WITH AS1742.2.

## TREES AND VEGETATION:

50. DISTURBANCE TO TREE ROOTS SHALL BE MINIMISED AT ALL TIMES AND CONFINED TO MINOR SURFACE ROOTS ONLY.
51. EXCAVATION IN AREAS WITH KNOWN TREE ROOTS, OR AS IDENTIFIED ON THE DRAWINGS, SHALL BE UNDERTAKEN BY HAND. MECHANICAL EXCAVATION IS NOT PERMITTED WITHIN THESE AREAS.
52. ANY TREE ROOT WITH A DIAMETER GREATER THAN 100mm IS CONSIDERED A STRUCTURAL ROOT AND MUST NOT BE CUT OR REMOVED WITHOUT PRIOR INSPECTION AND WRITTEN APPROVAL BY COUNCIL'S ARBORIST (OR PROJECT ARBORIST ACTING ON COUNCIL'S BEHALF).
53. WHERE ROOT REMOVAL IS APPROVED:
    - 53.1. ROOTS SHALL BE PRUNED CLEANLY WITH A SHARP SAW TO PRODUCE A SMOOTH, STRAIGHT CUT. TEARING, SNAPPING, BREAKING, OR CRUSHING OF ROOTS IS STRICTLY PROHIBITED.
    - 53.2. ALL WORKS ARE TO BE CARRIED OUT UNDER ARBORICULTURAL SUPERVISION WHERE REQUIRED BY COUNCIL.
    - 53.3. ALL ROOT PRUNING WORKS MUST MAINTAIN THE ONGOING HEALTH, STRUCTURAL STABILITY, AND VIABILITY OF THE RETAINED TREE.
54. TREE PRUNING TO BE UNDERTAKEN BY A QUALIFIED ARBORIST IN ACCORDANCE WITH AS 4373 AND AS 4970. PRUNING TO BE MINIMAL, CLEANLY EXECUTED, AND APPROVED BY COUNCIL ARBORIST WHERE REQUIRED. NO LOPPING OR TOPPING PERMITTED.

BEFORE YOU DIG www.byda.com.au Zero Damage - Zero Harm

NO ACCIDENT

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.

WARNING – EXISTING UNDERGROUND SERVICES

THE LOCATION OF EXISTING UNDERGROUND SERVICES SHOWN ON THESE PLANS IS INDICATIVE ONLY AND MAY VARY FROM THEIR ACTUAL POSITION. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE SERVICE AUTHORITIES AND PHYSICALLY PROVE THE LOCATION OF ALL SERVICES ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE SUPERINTENDENT. OPTICAL FIBRE SERVICES ARE PRESENT IN THE AREA.

TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

REGISTERED ENGINEERS DETAILS

NAME: M.ROBINS

SIGNATURE:

ENG.REG.: 0008853

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-02 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3935

STAGE 3 FOOTPATH

GENERAL NOTES

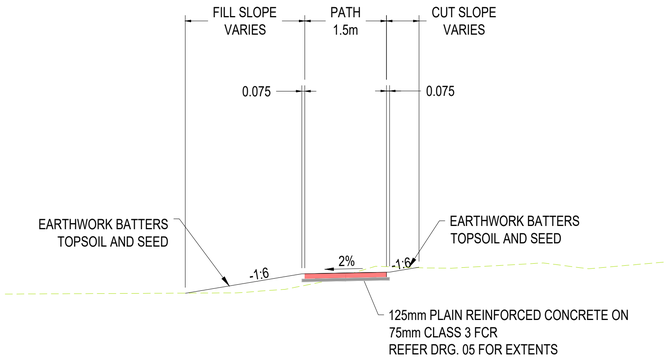
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| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 21/05/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 02 OF 11

PLAN REF No. 17084-02 REV B

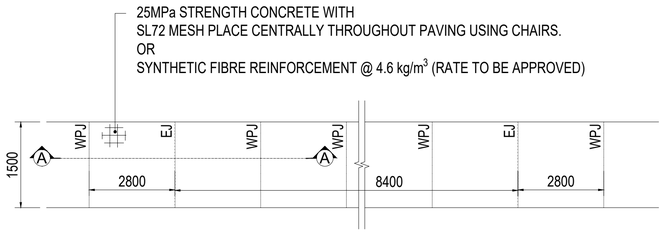
PLOT DATE: 07/08/2026
FILE PATH: C:\PS Current Projects\QA\17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\Nic Second Crossing\Mt Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




## TYPICAL SECTION - REINFORCED CONCRETE PATHS

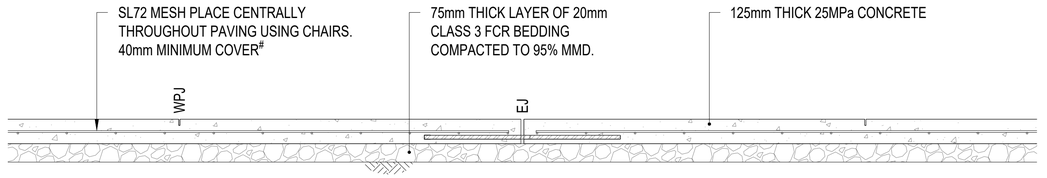
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WPJ - WEAKEN PLANE JOINT
EJ - EXPANSION JOINT

## PLAN - STANDARD PATH TREATMENT

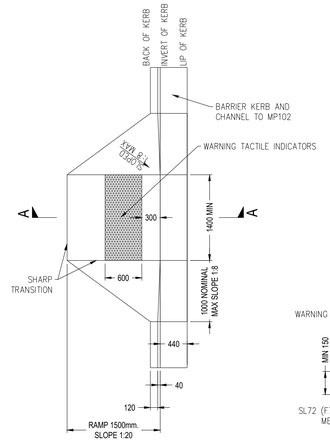
NTS




# SL72 REINFORCING NOT REQUIRED IF FIBRE REINFORCED CONCRETE USED

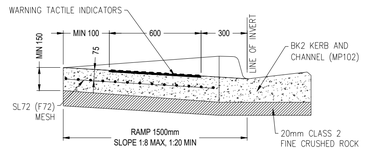
## SECTION A-A

NTS




## MP107.2 - KERB RAMP FOR BARRIER KERB AND CHANNEL

NOT TO SCALE

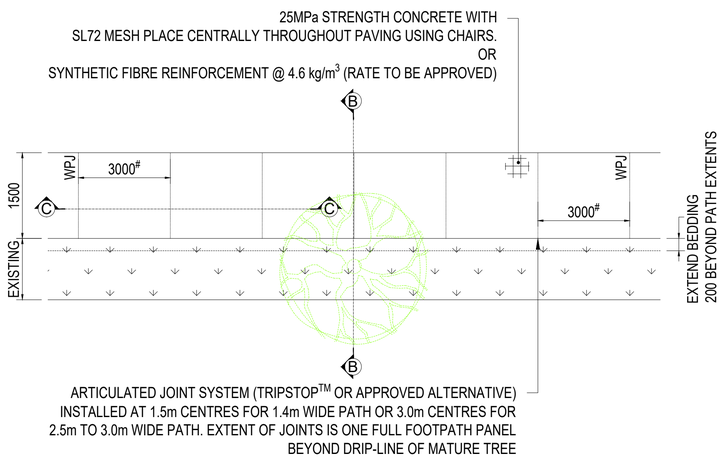



## SECTION A-A - KERB RAMP FOR BARRIER KERB AND CHANNEL

NOT TO SCALE

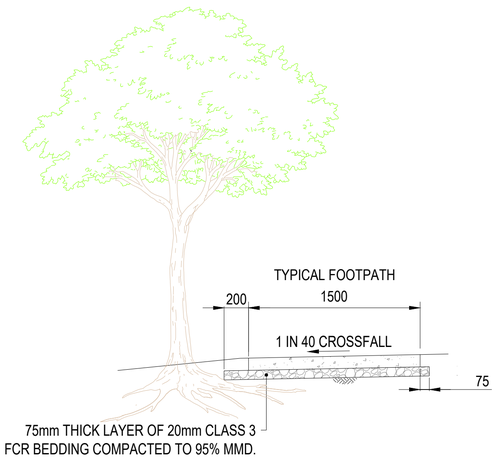
NOTES - STANDARD TREATMENT:

1. CONCRETE SHALL BE FINISHED MONOLITHICALLY AS FOLLOWS:
   - SCREEDED AND BULL FLOATED
   - FINISHED WITH A UNIFORM BROOM FINISH IN A SINGLE DIRECTION PERPENDICULAR TO THE PATH, TO CREATE 1 -2mm DEEP GROOVES
   - EDGE OF SLABS FINISHED WITH A ROUNDED EDGE (RADIUS OF 10-15mm)
   - CONCRETE FINISH TO BE GREY
   - FIBRE REINFORCED CONCRETE TO BE GREY ONLY.
2. REFER TO SECTIONS G & H OF MORNINGTON PENINSULA SHIRE SPECIFICATION.
3. CONCRETE STRENGTH F'c = 25MPa.
4. ALL MEASUREMENT ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
5. WPJ - WEAKENED-PLANE JOINTS TO BE MADE BY TOOLING GREEN CONCRETE WITHIN 4-12 HOURS OF FINISHING. JOINTS MUST BE A MINIMUM OF 25% SLAB THICKNESS WITH MAXIMUM WIDTH OF 5mm AT NOT GREATER THAN 1.4m CENTRES.
6. EJ - EXPANSION JOINTS TO BE FORMED BY INSERTING COMPRESSIBLE FILLER BOARD THAT EXTENDS TO THE FULL SLAB DEPTH AT EVERY 6th CONSTRUCTION JOINT (9m MAX. SPACING). PROPRIETARY EXPANSION JOINT SYSTEMS, (E.G. CONNOLLY EXPANSION JOINTS OR EQUIVALENT), MAY BE USED SUBJECT TO COUNCIL APPROVAL.



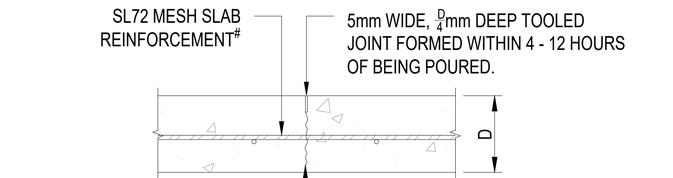

## PLAN - PROVISIONS FOR TREE ROOTS UNDER PATH

NTS




## SECTION B - B

NTS

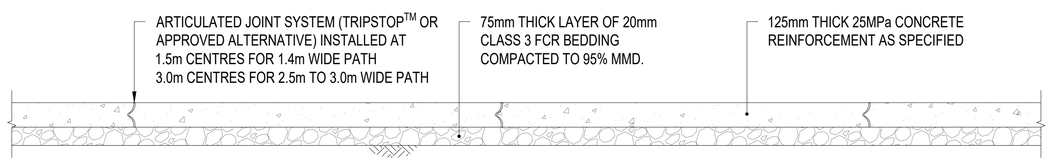



## WEAKENED PLANE JOINT - TYPICAL SECTION

NTS

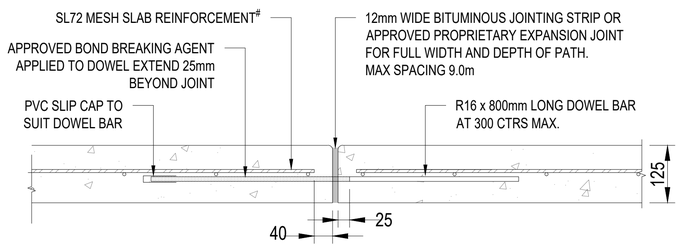
NOTES - PROVISIONS FOR TREE ROOTS UNDER PATHS:

1. FCR BEDDING TO EXTEND A MINIMUM OF 200mm BEYOND THE EDGE OF PATH ON THE SIDE OF THE TREE.
2. DISTURBANCE TO TREE ROOTS SHALL BE MINIMISED AT ALL TIMES AND CONFINED TO MINOR SURFACE ROOTS ONLY.
3. ANY TREE ROOT WITH A DIAMETER GREATER THAN 100mm IS CONSIDERED A STRUCTURAL ROOT AND MUST NOT BE CUT OR REMOVED WITHOUT PRIOR INSPECTION AND WRITTEN APPROVAL BY COUNCIL'S ARBORIST (OR PROJECT ARBORIST ACTING ON COUNCIL'S BEHALF).
4. WHERE ROOT REMOVAL IS APPROVED:
   - 4.1. ROOTS SHALL BE PRUNED CLEANLY WITH A SHARP SAW TO PRODUCE A SMOOTH, STRAIGHT CUT. TEARING, SNAPPING, BREAKING, OR CRUSHING OF ROOTS IS STRICTLY PROHIBITED.
   - 4.2. ALL WORKS ARE TO BE CARRIED OUT UNDER ARBORICULTURAL SUPERVISION WHERE REQUIRED BY COUNCIL.
   - 4.3. ALL ROOT PRUNING WORKS MUST MAINTAIN THE ONGOING HEALTH,
5. ALL DIMENSIONS IN MILIMETRES UNLESS NOTED OTHERWISE.




## SECTION C-C

NTS




## EXPANSION JOINT - TYPICAL SECTION

NTS

NOTES - JOINTS:

1. #SL72 REINFORCEMENT NOT REQUIRED IF FIBRE REINFORCED CONCRETE USED
2. ALL DIMENSIONS IN MILIMETRES UNLESS NOTED OTHERWISE.
3. 'D' DENOTES THE DEPTH OF THE PATH/SLAB
4. EJ – PROPRIETARY EXPANSION JOINT SYSTEMS, (E.G. CONNOLLY EXPANSION JOINTS OR EQUIVALENT), MAY BE USED SUBJECT TO COUNCIL APPROVAL.

TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: M.ROBINS
SIGNATURE:
ENG.REG.: 0008854
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APPD | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-03 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3936

STAGE 3 FOOTPATH

TYPICAL SECTION DETAIL - FOOTPATH

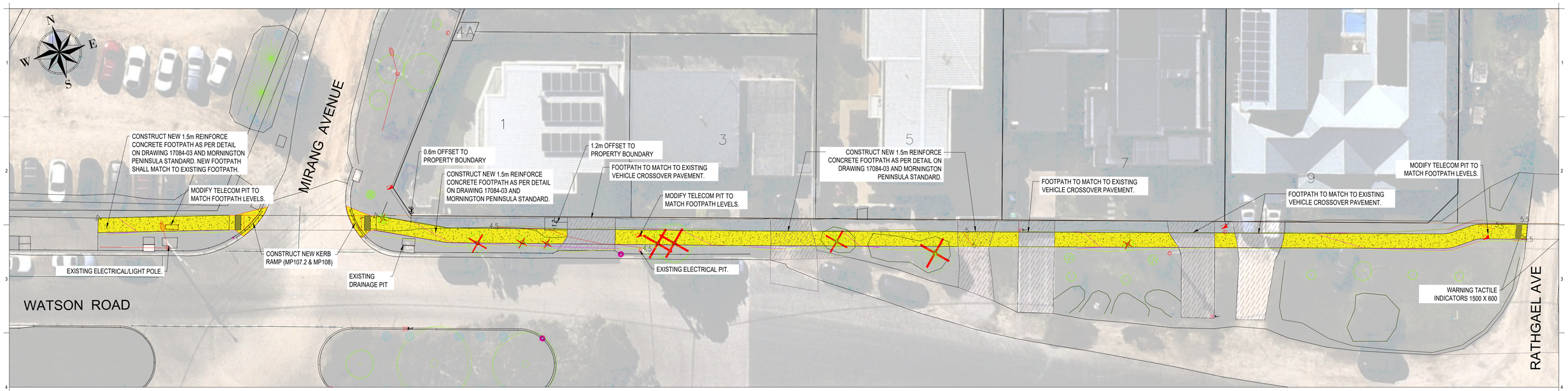
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| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 22/05/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 03 OF 11

| PLAN REF No. | REV |
|---|---|
| 17084-03 | B |

PLOT DATE: 07/08/2026
FILE PATH: C:\PS Current Projects\QA\17084 - Project 3\03287 - Mt Martha Village Parking and Footpath\Stage 3 1 - Footpath\Nic Second Crossing\Mt Martha Footpath - Detail Design.dwg

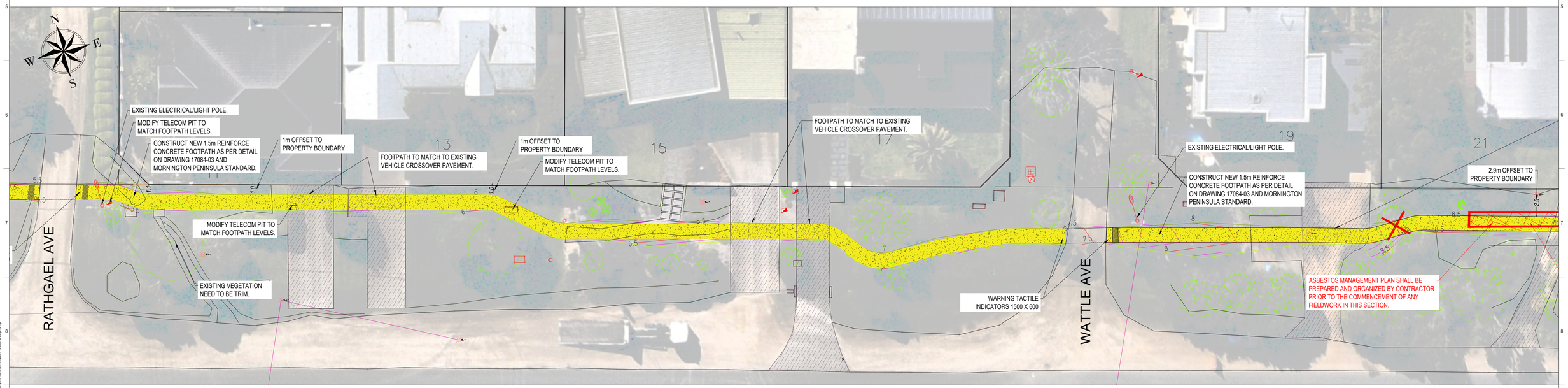
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES

# TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: M.ROBINS

SIGNATURE:

ENG.REG.: 0008855

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-04 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3937

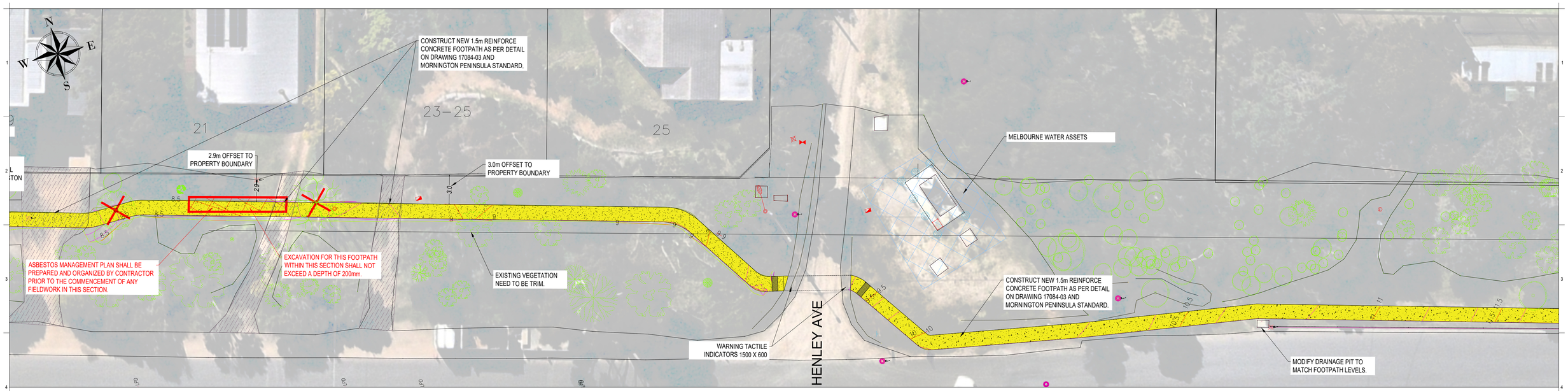
STAGE 3 FOOTPATH

PROPOSED FOOTPATH LAYOUT PLAN 1

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 23/05/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 04 OF 11 |
| PLAN REF No. | 17084-04 |
| REV | B |

PLOT DATE: 07/08/2026
FILE PATH: C:\PS Current Projects\QA\17084 - Project 302827 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\Mt Martha Footpath - Detail Design.dwg

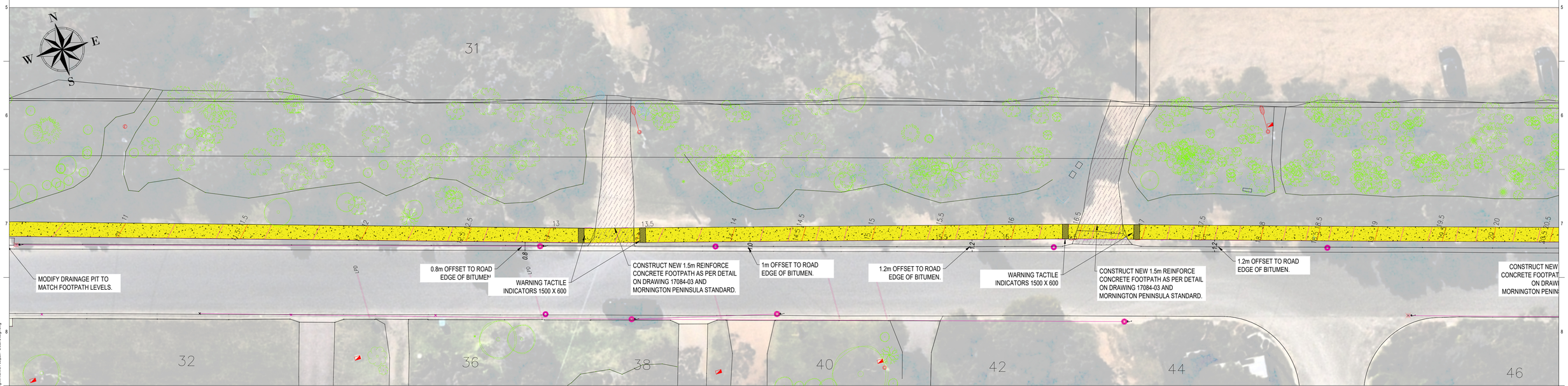
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES

TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN | |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | P1 | PROPOSED PROPERTY INLET | |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | | TREE | | | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | | |

**REGISTERED ENGINEERS DETAILS**

NAME: M.ROBINS

SIGNATURE:

ENG.REG.: 0008856

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-05 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3938

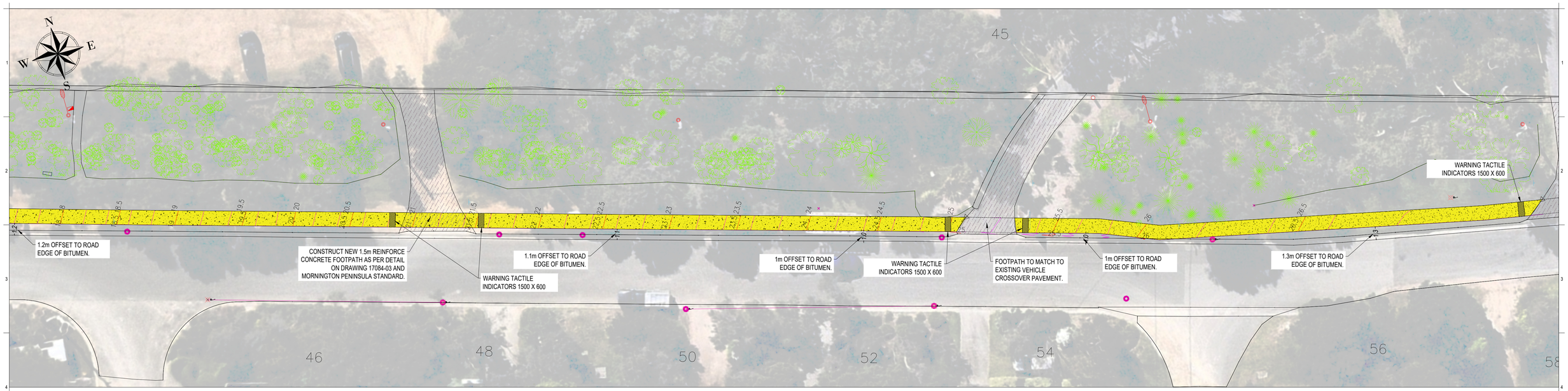
STAGE 3 FOOTPATH

PROPOSED FOOTPATH LAYOUT PLAN 2

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 24/05/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 05 OF 11 |
| PLAN REF No. | 17084-05 |
| REV | B |

PLOT DATE: 07/09/2026
FILE PATH: C:\PS - Current Projects\CAD\17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\Mt Martha Footpath - Detail Design.dwg

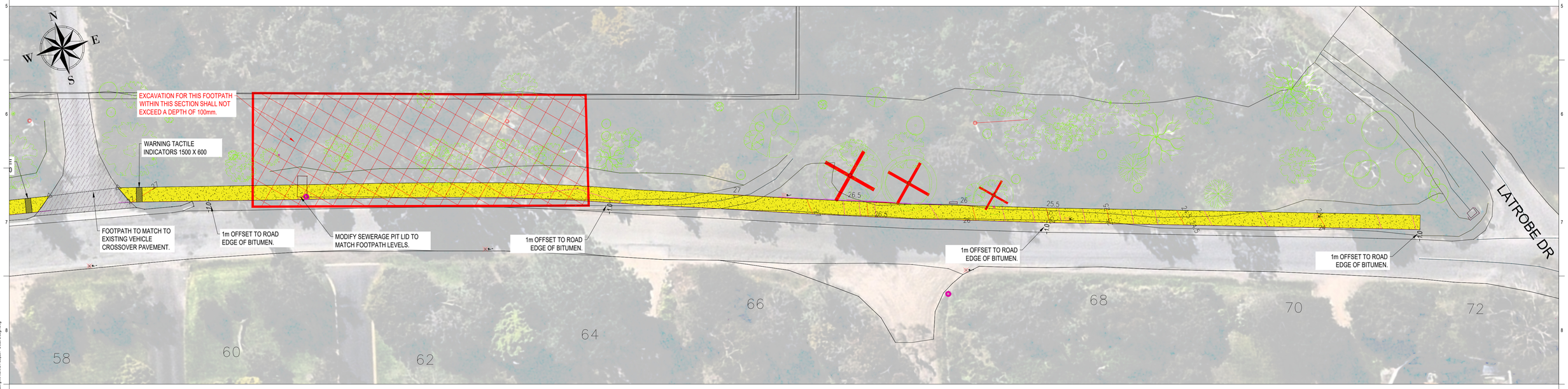
Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES




SCALE

1:200 @ A1 — 2 1 0 2 4 6 8 10 — 1:400 @ A3

LENGTHS ARE IN METRES

TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

**REGISTERED ENGINEERS DETAILS**

NAME: M.ROBINS

SIGNATURE:

ENG.REG.: 0008857

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-06 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3939

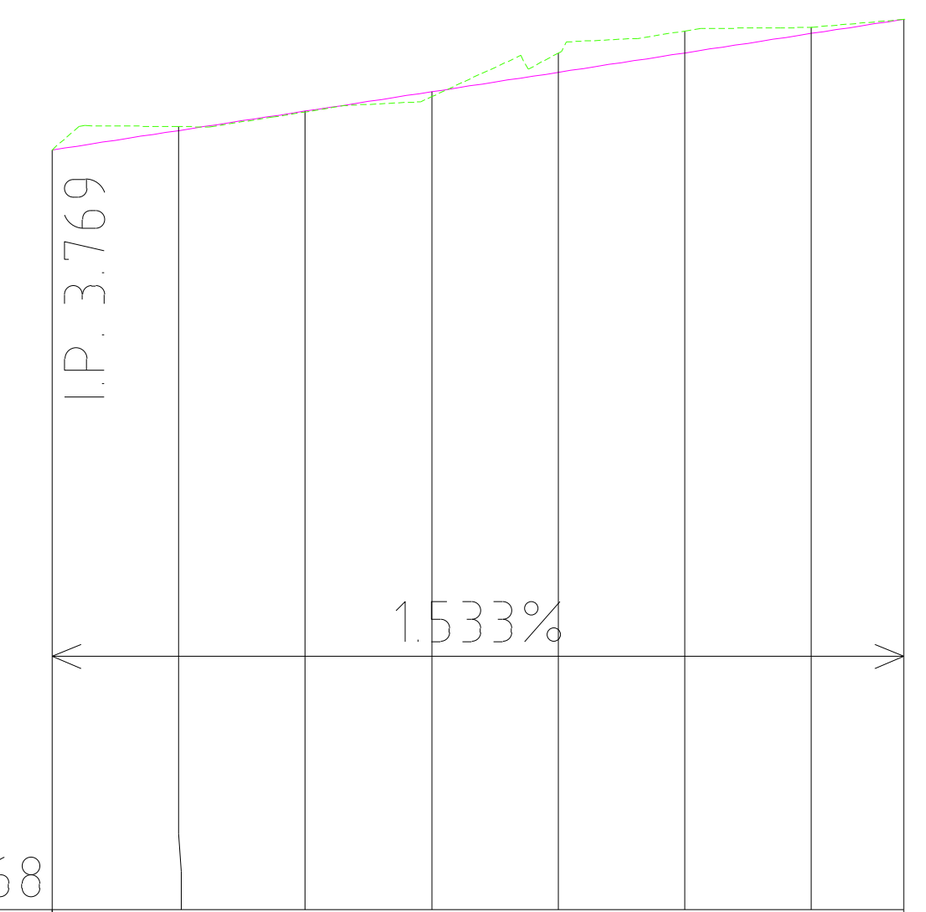
STAGE 3 FOOTPATH

PROPOSED FOOTPATH LAYOUT PLAN 3

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 25/05/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. | 06 OF 11 |
| PLAN REF No. | 17084-06 |
| REV | B |

PLOT DATE: 07/08/2026
FILE PATH: C:\PS - Current Projects\QA\17084 - Project 3003\01 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\04 Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026



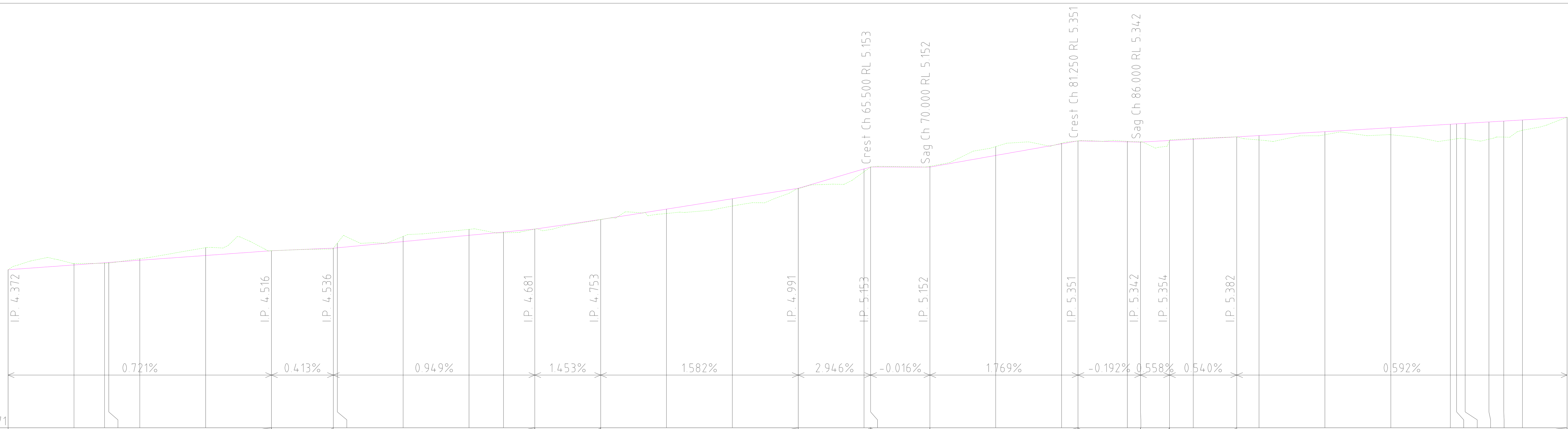

RL 2.568

Horizontal Geometry: 0 — L=13 — 13; B=104°04'18"

Vertical Details: L=13.465, P=1.533%

| CHAINAGE | DESIGN SURFACE | EXISTING SURFACE |
|---|---|---|
| 0.000 | 3.769 | 3.769 |
| 2.000 | 3.799 | 3.806 |
| 4.000 | 3.830 | 3.829 |
| 6.000 | 3.861 | 3.853 |
| 8.000 | 3.891 | 3.922 |
| 10.000 | 3.922 | 3.957 |
| 12.000 | 3.953 | 3.962 |
| 13.465 | 3.975 | 3.975 |

LONGITUDINAL SECTION
GR-Footpath Section 1 Ch 0.000 to Ch 13.465
SCALES: HORIZONTAL 1:200 VERTICAL 1:20

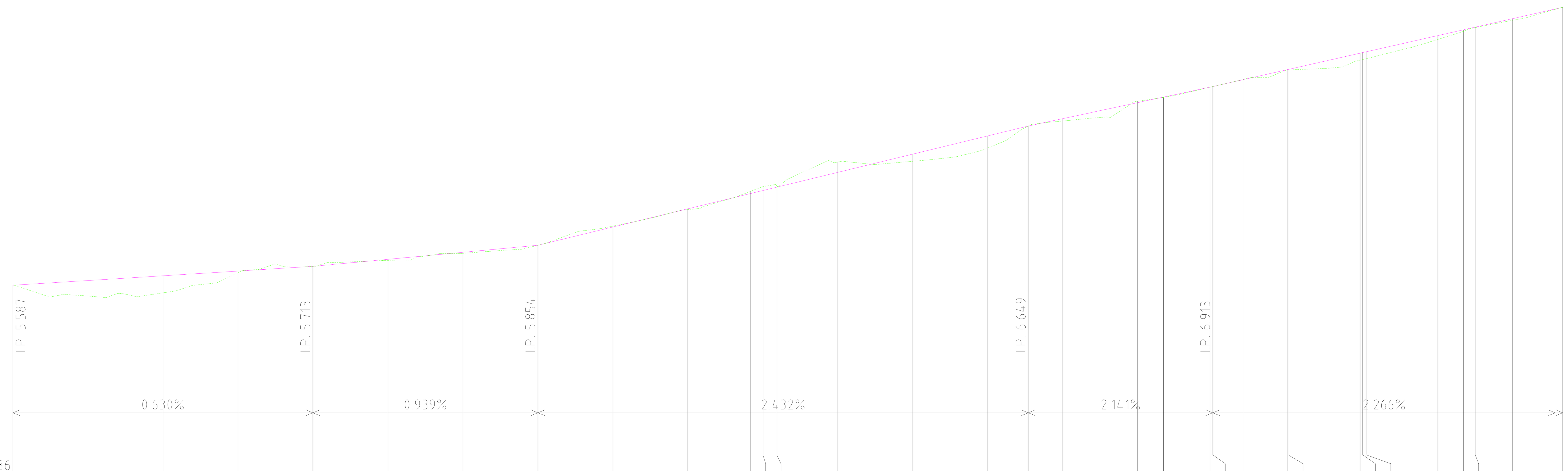



RL 3.171

Vertical Details: L=20.000 P=0.721%; L=4.699 P=0.413%; L=15.299 P=0.949%; L=4.999 P=1.453%; L=14.999 P=1.582%; L=5.499 P=2.946%; L=4.499; L=11.249 P=1.769%; P=-0.192% L=4.749; L=5.099 P=0.540%; L=25.090 P=0.592%

| CHAINAGE | DESIGN SURFACE | EXISTING SURFACE |
|---|---|---|
| 0.000 | 4.372 | 4.372 |
| 5.000 | 4.408 | 4.419 |
| 7.320 | 4.425 | 4.420 |
| 7.645 | 4.427 | 4.422 |
| 10.000 | 4.444 | 4.455 |
| 15.000 | 4.480 | 4.540 |
| 20.000 | 4.516 | 4.516 |
| 24.700 | 4.536 | 4.536 |
| 25.000 | 4.538 | 4.574 |
| 30.000 | 4.586 | 4.625 |
| 35.000 | 4.633 | 4.679 |
| 37.619 | 4.658 | 4.652 |
| 40.000 | 4.681 | 4.681 |
| 45.000 | 4.753 | 4.753 |
| 50.000 | 4.833 | 4.799 |
| 55.000 | 4.912 | 4.856 |
| 60.000 | 4.991 | 4.988 |
| 65.000 | 5.138 | 5.117 |
| 65.500 | 5.153 | 5.153 |
| 70.000 | 5.152 | 5.158 |
| 75.000 | 5.240 | 5.308 |
| 80.000 | 5.329 | 5.333 |
| 81.250 | 5.351 | 5.351 |
| 85.000 | 5.344 | 5.348 |
| 86.000 | 5.342 | 5.344 |
| 88.200 | 5.354 | 5.354 |
| 90.000 | 5.364 | 5.368 |
| 93.300 | 5.382 | 5.382 |
| 95.000 | 5.392 | 5.358 |
| 100.000 | 5.421 | 5.398 |
| 105.000 | 5.451 | 5.398 |
| 109.523 | 5.478 | 5.360 |
| 110.000 | 5.481 | 5.367 |
| 110.649 | 5.484 | 5.367 |
| 112.458 | 5.495 | 5.364 |
| 113.584 | 5.502 | 5.380 |
| 115.000 | 5.510 | 5.432 |
| 118.391 | 5.530 | 5.530 |

LONGITUDINAL SECTION
GR-Footpath Section 2 Ch 0.000 to Ch 118.391
SCALES: HORIZONTAL 1:200 VERTICAL 1:20




RL 4.336

Horizontal Geometry: L=3 B=105°31'43" L=2 R=5 L=1 B=128°12'54" R=3; L=35 B=105°31'43"; L=2 R=4; L=5 B=130°48'32"; L=2 R=4; L=26 B=105°31'19"; L=3 R=5; L=2 B=143°00'42"; L=3 R=3; L=5 B=91°05'54"; L=0 R=5; L=6 B=95°56'12"; L=1 R=5; L=6 B=105°31'19"

Vertical Details: L=20.000 P=0.630%; L=14.999 P=0.939%; L=32.699 P=2.432%; L=12.299 P=2.141%; L=23.336 P=2.266%

| CHAINAGE | DESIGN SURFACE | EXISTING SURFACE |
|---|---|---|
| 0.000 | 5.587 | 5.590 |
| 10.000 | 5.650 | 5.536 |
| 15.000 | 5.681 | 5.670 |
| 20.000 | 5.713 | 5.713 |
| 25.000 | 5.760 | 5.753 |
| 30.000 | 5.807 | 5.800 |
| 35.000 | 5.854 | 5.854 |
| 40.000 | 5.975 | 5.982 |
| 45.000 | 6.097 | 6.092 |
| 49.167 | 6.198 | 6.213 |
| 50.000 | 6.219 | 6.245 |
| 50.933 | 6.241 | 6.250 |
| 55.000 | 6.340 | 6.409 |
| 60.000 | 6.462 | 6.414 |
| 65.000 | 6.584 | 6.503 |
| 67.700 | 6.649 | 6.649 |
| 70.000 | 6.698 | 6.683 |
| 75.000 | 6.806 | 6.814 |
| 76.712 | 6.842 | 6.840 |
| 79.820 | 6.909 | 6.908 |
| 80.000 | 6.913 | 6.913 |
| 82.080 | 6.960 | 6.961 |
| 85.000 | 7.026 | 7.023 |
| 85.024 | 7.026 | 7.023 |
| 89.828 | 7.135 | 7.089 |
| 90.000 | 7.139 | 7.093 |
| 90.229 | 7.144 | 7.098 |
| 95.000 | 7.253 | 7.227 |
| 96.710 | 7.291 | 7.280 |
| 97.504 | 7.309 | 7.306 |
| 100.000 | 7.366 | 7.355 |
| 103.336 | 7.441 | 7.441 |

LONGITUDINAL SECTION
GR-Footpath Section 3 Ch 0.000 to Ch 103.336
SCALES: HORIZONTAL 1:200 VERTICAL 1:20

TENDER ISSUE

LEGEND

| | | |
|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK |

| | |
|---|---|
| PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| TREE | |
| TREE TO BE REMOVED | |
| PROPOSED DRAINAGE | |
| EXISTING DRAINAGE | |
| PIT NUMBER | |
| PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS
NAME: M.ROBINS
SIGNATURE:
ENG.REG.: 0008858
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-07 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3940

STAGE 3 FOOTPATH

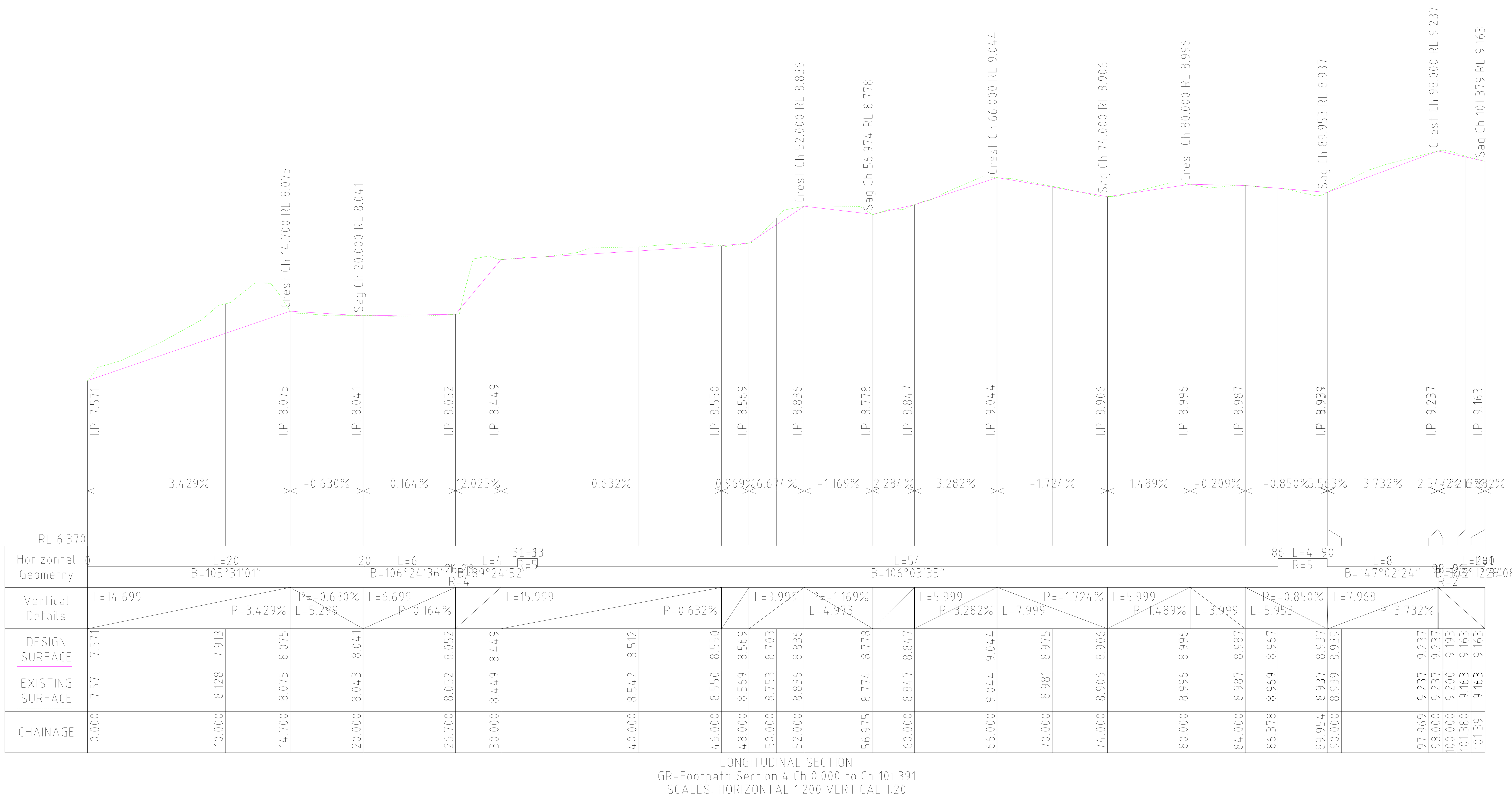
LONG SECTION - PART 1

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 26/05/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 07 OF 11
PLAN REF No. 17084-07 REV B

PLOT DATE: 07/09/2026
FILE PATH: C:\PS - Current Project\QA17084 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\Mt Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
GR-Footpath Section 4 Ch 0.000 to Ch 101.391
SCALES: HORIZONTAL 1:200 VERTICAL 1:20

TENDER ISSUE

LEGEND

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | TELSTRA POLE | | FIRE HYDRANT | | EX U/GROUND ELECTRICITY CABLE | | PROPOSED KERB AND CHANNEL | | EXISTING HOUSE DRAIN |
| | TELSTRA PIT | | WATER STOP VALVE | | EX OVERHEAD POWER CABLE | | EXISTING KERB AND CHANNEL | | PROPOSED PROPERTY INLET |
| | PHONE BOX | | GAS VALVE | | PROPOSED WATER MAIN | | TREE | | |
| | POWER POLE | | SEWER MANHOLE | | PROPOSED GAS MAIN | | TREE TO BE REMOVED | | |
| | LIGHT POLE | | EX WATER MAIN | | PROPOSED U/G TELSTRA CABLE | | PROPOSED DRAINAGE | | |
| | LANTERN | | EX GAS MAIN | | PROPOSED SEWER MAIN | | EXISTING DRAINAGE | | |
| | UNDERGROUND POWER PIT | | EX U/GROUND TELSTRA CABLE | | PROPOSED U/G ELECTRICITY CABLE | | PIT NUMBER | | |
| | FIRE PLUG | | EX SEWER MAIN | | PERMANENT SURVEY MARK | | PROPOSED HOUSE DRAIN | | |

REGISTERED ENGINEERS DETAILS

NAME: M.ROBINS
SIGNATURE:
ENG.REG.: 0008859
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-08 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3941

STAGE 3 FOOTPATH

LONG SECTION - PART 2

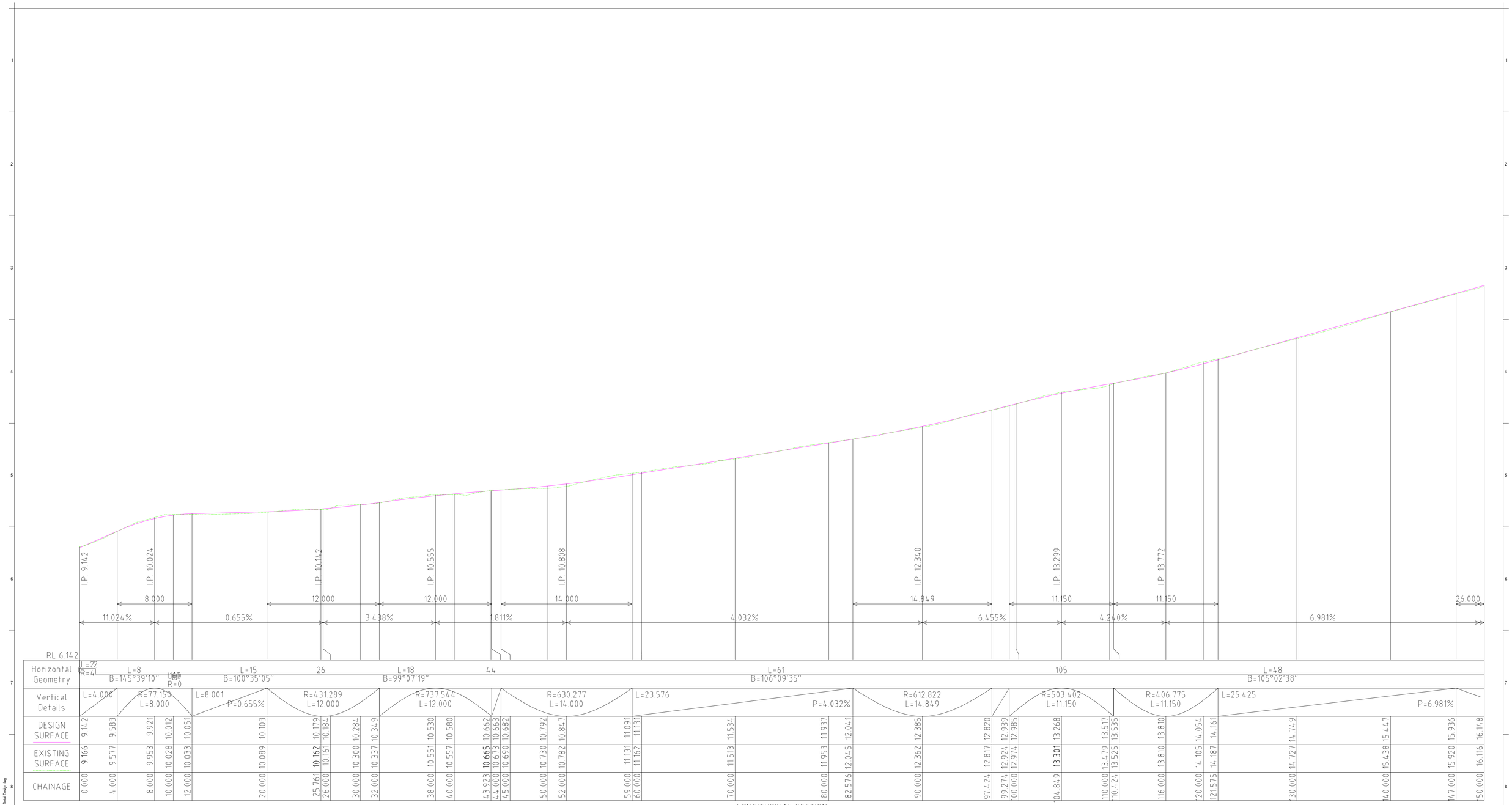
| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 27/05/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 08 OF 11

PLAN REF No. 17084-08 REV B

PLOT DATE: 07/09/2026
FILE PATH: C:\PS - Current Project\QA17084 - Project 300287 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\Mt Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
GR-Footpath Section 5 Ch 0.000 to Ch 150.000
SCALES: HORIZONTAL 1:200 VERTICAL 1:50

TENDER ISSUE

| LEGEND | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS
NAME: M.ROBINS
SIGNATURE:
ENG.REG.: 0008860
COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| B | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

| INTERNAL REFERENCES | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-09 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3942

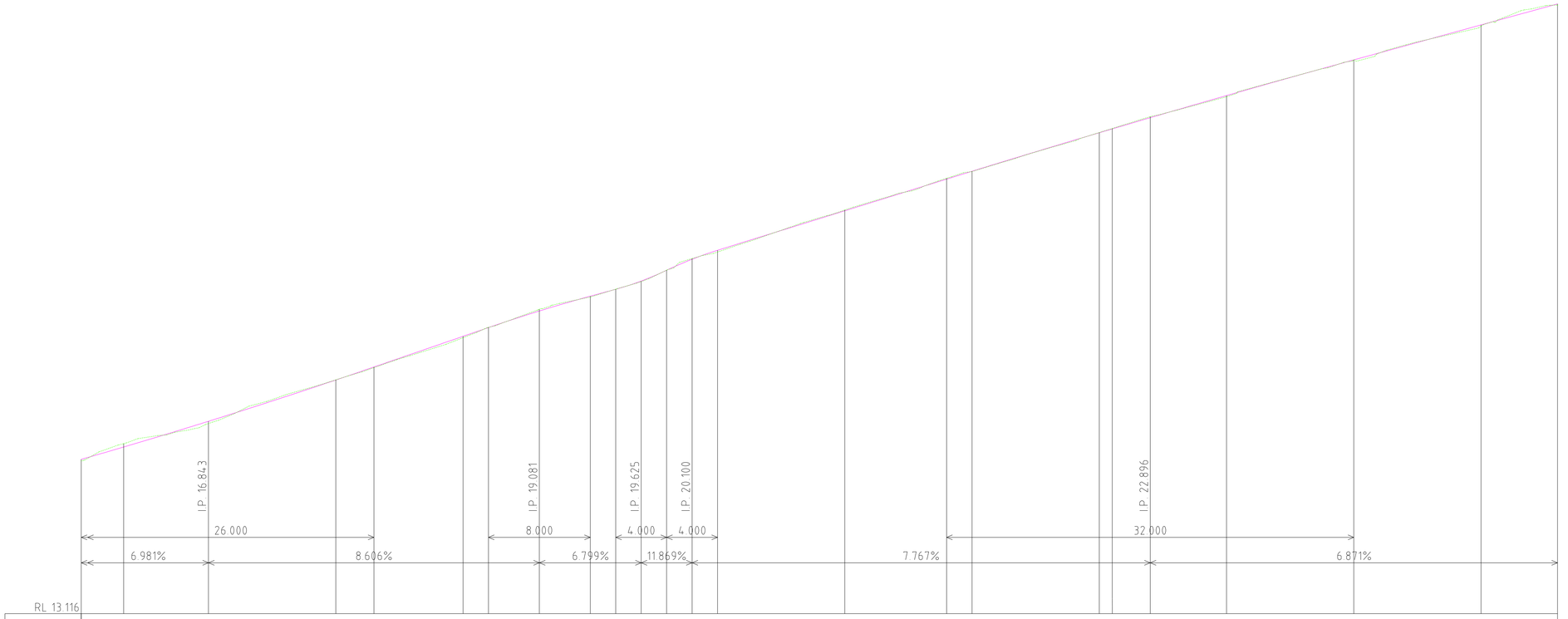
STAGE 3 FOOTPATH

LONG SECTION - PART 3

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 28/05/2026 |
| SCALE AT : | AS SHOWN |
| SHEET No. 09 OF 11 | |
| PLAN REF No. | REV |
| 17084-09 | B |

PLOT DATE: 07/08/2026
FILE PATH: C:\PS\..\Current Projects\QA\17084 - Project 302087 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\Mt Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
GR-Footpath Section 5 Ch 150.000 to Ch 266.005
SCALES: HORIZONTAL 1:200 VERTICAL 1:50

# TENDER ISSUE

LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: M.ROBINS

SIGNATURE:

ENG.REG.: 0008861

COMPANY: MORNINGTON PENINSULA SHIRE

| | | | | | |
|---|---|---|---|---|---|
| EB | TENDER ISSUE | PS | MR | MR | |
| AA | PRELIMINARY | | | | |
| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-10 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3943

STAGE 3 FOOTPATH

LONG SECTION - PART 4

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 29/05/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 10 OF 11

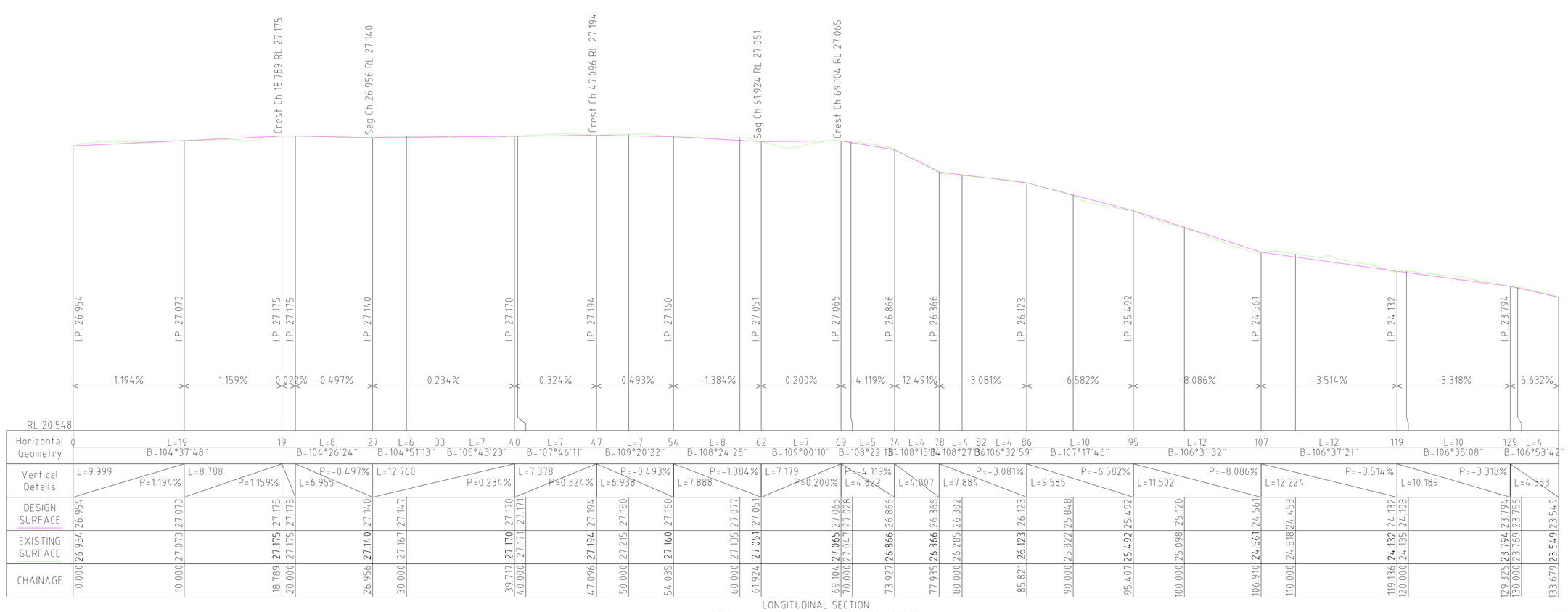
PLAN REF No. 17084-10 REV B

PLOT DATE: 07/08/2026
FILE PATH: C:\PS - Current Projects\CAD\17084 - Project 3/2026? - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\Mt Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
Version: 1, Version Date: 19/10/2026




LONGITUDINAL SECTION
GR-Footpath Section 6 Ch 0.000 to Ch 54.230
SCALES: HORIZONTAL 1:200 VERTICAL 1:50




LONGITUDINAL SECTION
GR-Footpath Section 7 Ch 0.000 to Ch 133.679
SCALES: HORIZONTAL 1:200 VERTICAL 1:50

TENDER ISSUE

| LEGEND | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| TELSTRA POLE | FIRE HYDRANT | EX U/GROUND ELECTRICITY CABLE | PROPOSED KERB AND CHANNEL | EXISTING HOUSE DRAIN |
| TELSTRA PIT | WATER STOP VALVE | EX OVERHEAD POWER CABLE | EXISTING KERB AND CHANNEL | PROPOSED PROPERTY INLET |
| PHONE BOX | GAS VALVE | PROPOSED WATER MAIN | TREE | |
| POWER POLE | SEWER MANHOLE | PROPOSED GAS MAIN | TREE TO BE REMOVED | |
| LIGHT POLE | EX WATER MAIN | PROPOSED U/G TELSTRA CABLE | PROPOSED DRAINAGE | |
| LANTERN | EX GAS MAIN | PROPOSED SEWER MAIN | EXISTING DRAINAGE | |
| UNDERGROUND POWER PIT | EX U/GROUND TELSTRA CABLE | PROPOSED U/G ELECTRICITY CABLE | PIT NUMBER | |
| FIRE PLUG | EX SEWER MAIN | PERMANENT SURVEY MARK | PROPOSED HOUSE DRAIN | |

REGISTERED ENGINEERS DETAILS

NAME: M.ROBINS

SIGNATURE:

ENG.REG.: 0008862

COMPANY: MORNINGTON PENINSULA SHIRE

| No | DRAWING REVISION DETAILS | DES | CHKD | APP'D | DATE |
|---|---|---|---|---|---|
| EB | TENDER ISSUE | PS | MR | MR | |
| A | PRELIMINARY | | | | |

INTERNAL REFERENCES

| | |
|---|---|
| PROJECT QA: | 17084 |
| CONTRACT CN: | XXXX |
| CIVIL 3D DWG: | 17084-11 |
| SURVEY: | G.DONALD |
| DRAWN: | P.SARY |
| DESIGN: | P.SARY |
| CHECKED: | M.ROBINS |

MORNINGTON PENINSULA Shire

# MT MARTHA VILLAGE PARKING AND FOOTPATH

MT MARTHA VICTORIA 3944

STAGE 3 FOOTPATH

LONG SECTION - PART 5

| | |
|---|---|
| DATUM: | A.H.D |
| PROJECTION: | MGA2020 ZONE55 |
| DATE OF PLAN: | 30/05/2026 |
| SCALE AT : | AS SHOWN |

SHEET No. 11 OF 11

PLAN REF No. 17084-11

REV B

PLOT DATE: 07/08/2026
FILE PATH: C:\PS - Current Projects\CAD\17084 - Project 3\0000 - Mt Martha Village Parking and Footpath\Stage 3 - Footpath\No Second Crossing\Mt Martha Footpath - Detail Design.dwg

Document Set ID: 7177320
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