

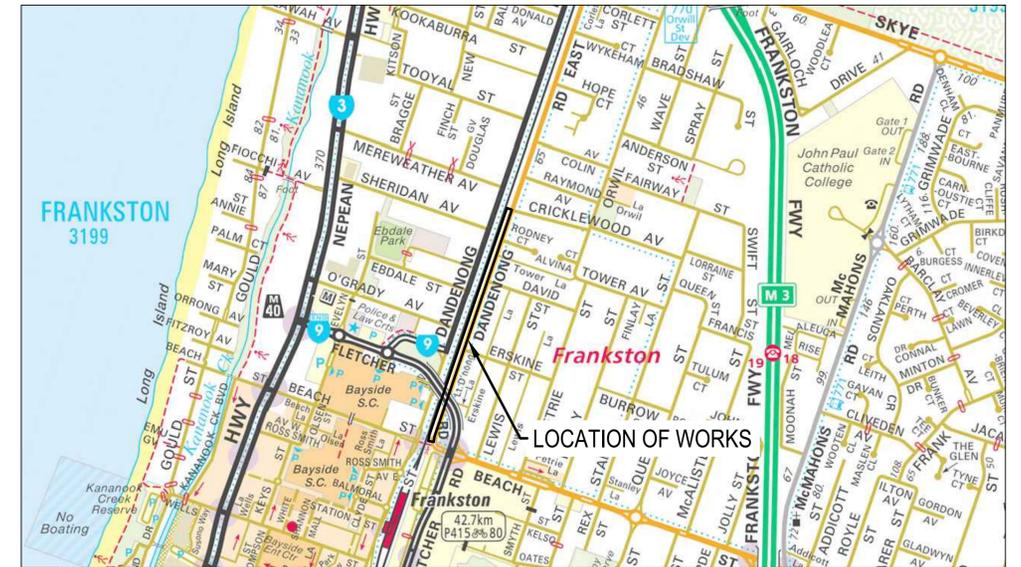
DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH

DRAWING INDEX

| | | |
|---------|----------|---|
| FR116-1 | SHEET 1 | DRAWING INDEX AND LOCALITY PLAN |
| FR116-1 | SHEET 2 | TYPICAL CROSS SECTIONS, DETAILS AND NOTES |
| FR116-1 | SHEET 3 | FUNCTIONAL LAYOUT PLAN |
| FR116-1 | SHEET 4 | FUNCTIONAL LAYOUT PLAN |
| FR116-1 | SHEET 5 | FUNCTIONAL LAYOUT PLAN |
| FR116-1 | SHEET 6 | FUNCTIONAL LAYOUT PLAN |
| FR116-1 | SHEET 7 | FUNCTIONAL LAYOUT PLAN |
| FR116-1 | SHEET 8 | FUNCTIONAL LAYOUT PLAN |
| FR116-1 | SHEET 9 | FUNCTIONAL LAYOUT PLAN |
| FR116-1 | SHEET 10 | FUNCTIONAL LAYOUT PLAN |



MELWAY MAP REF. 102 E1
FRANKSTON



FUNCTIONAL DESIGN

| LEGEND | |
|--------|--|
| | PEDESTAL - EXISTING, NEW, JOINT USE |
| | 3 ASPECT LANTERN - 200mm, 300mm |
| | MAST ARM (OUTREACH AS INDICATED) |
| | PEDESTRIAN PUSH BUTTON & LANTERN |
| | VEHICLE GROUP - ACTIVE, PROHIBITED |
| | PERMITTED PEDESTRIAN MOVEMENT |
| | STREET LIGHT LANTERN - 250w, 150w |
| | EXISTING STREET LIGHT LANTERN |
| | DETECTOR LOOP - PROPOSED, EXISTING |
| | TRAFFIC SIGNAL CONTROLLER |
| | CONDUIT WITH NUMBER/DUCT DIAMETER |
| | PIT - CONDUIT, DETECTOR |
| | POLE - TRAMWAY, ELECTRICITY |
| | F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC |
| | N.R.T. NO RIGHT TURN |
| | G.W.T.P. GIVE WAY TO PEDESTRIANS |
| | N.S. NO STOPPING |
| | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE |
| | SEWERAGE PIT |
| | FIRE - PLUG, HYDRANT |
| | STOP VALVE |
| | GAS VALVE |
| | ELECTRICITY SUPPLY PIT |
| | UTILITY UNCLASSIFIED |
| | (E) EXISTING FEATURE |
| | OVERHEAD SERVICE |
| | FENCE |
| | UNDERGROUND DRAINAGE |
| | UNDERGROUND SEWER MAIN |
| | UNDERGROUND ELECTRICITY |
| | UNDERGROUND GAS |
| | UNDERGROUND WATER |
| | UNDERGROUND TELECOMMUNICATIONS |
| | TELECOMMUNICATIONS - PIT, PILLAR |
| | DRAINAGE PIT - SIDE ENTRY, GRATED |
| | TGS1 - WARNING, DIRECTIONAL |

GENERAL NOTES
 1. BASE INFORMATION FROM F.W.THEXTON AND ASSOCIATES BARDIAMG.DWG.
 2. DANDENONG ROAD (SPEED ZONE 60km/h)

hds
AUSTRALIA

Waverley Business Centre
 21-23 Aristoc Road Glen
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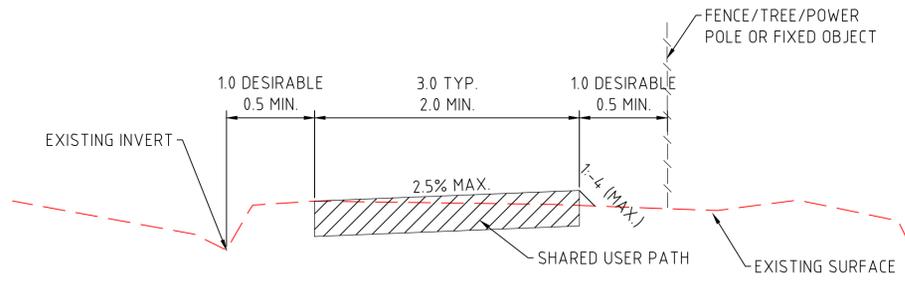
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Frankston City

SCALE OF METRES
 HOR 0 2.5 5

| | | | | |
|--|----------|-----------|-------------|-------|
| DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH | | | | |
| FRANKSTON CITY COUNCIL | | | | |
| DRAWING INDEX AND LOCALITY PLAN | | | | |
| FILE NO. | SITE NO. | SHEET NO. | DRAWING NO. | ISSUE |
| | | 1 OF 10 | FR116-1 | |

SDATES \$TIMES \$MODEL\$NAMES \$FILES



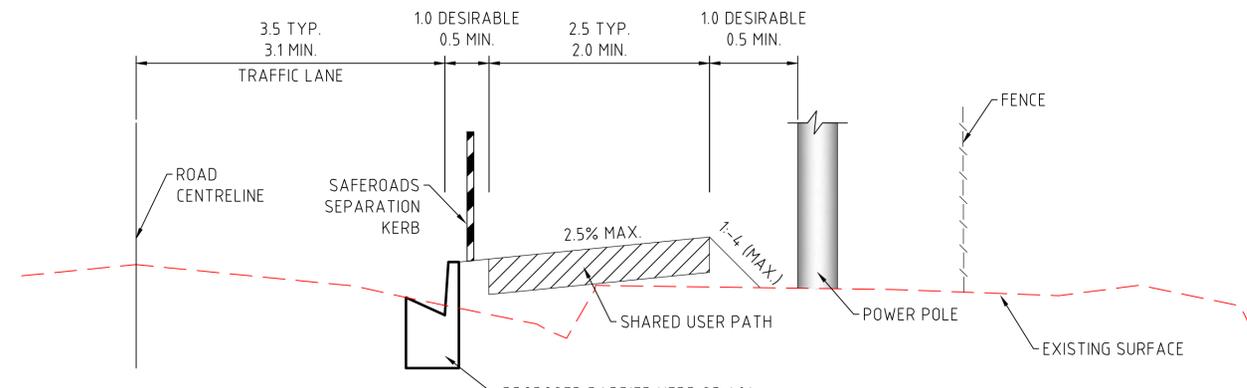
TYPICAL CROSS SECTION WHERE UNCONSTRAINED - SHARED USER PATH
(NOT TO SCALE)



SAFEROADS SEPARATION KERB OR
SIMILAR COUNCIL APPROVED PRODUCT

SEPARATION KERB NOTE:

1. TO BE LOCATED WHERE SIDE CLEARANCE BETWEEN ROAD AND SHARED USER PATH IS LESS THAN 1.0m, AS SHOWN IN DRAWINGS.



TYPICAL CROSS SECTION WHERE CONSTRAINED - SHARED USER PATH
(NOT TO SCALE)

GENERAL NOTES:

1. BARRIER KERB & CHANNEL SD 401 TO BE IN ACCORDANCE WITH FRANKSTON CITY COUNCIL STANDARD DRAWING SD401-406.
2. DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
3. CONTRACTOR TO CONFIRM DEPTH OF EXISTING STORMWATER PITS AND POTENTIALLY IMPACTED UNDERGROUND SERVICES PRIOR TO CONSTRUCTING NEW DRAINAGE INFRASTRUCTURE.
4. ALL SERVICE PITS IMPACTED BY PROPOSED WORKS SHALL BE UPGRADED TO HAVE THEIR LEVELS MATCHED TO THE FINISHED SURFACE LEVEL. NON-SLIP PIT LIDS ARE TO BE USED WHERE SERVICE PITS ARE LOCATED WITHIN THE SHARED USER PATH.

SDATES \$TIMES \$FILES

| LEGEND | |
|--------|---|
| ⊙ | PEDESTAL - EXISTING, NEW, JOINT USE |
| ⊙ | 3 ASPECT LANTERN - 200mm, 300mm |
| ⊙ | MAST ARM (OUTREACH AS INDICATED) |
| ⊙ | PEDESTRIAN PUSH BUTTON & LANTERN |
| ⊙ | VEHICLE GROUP - ACTIVE, PROHIBITED |
| ⊙ | PERMITTED PEDESTRIAN MOVEMENT |
| ⊙ | STREET LIGHT LANTERN - 250w, 150w |
| ⊙ | EXISTING STREET LIGHT LANTERN |
| ⊙ | DETECTOR LOOP - PROPOSED, EXISTING |
| ⊙ | TRAFFIC SIGNAL CONTROLLER |
| ⊙ | CONDUIT WITH NUMBER/DUCT DIAMETER |
| ⊙ | PIT - CONDUIT, DETECTOR |
| ⊙ | POLE - TRAMWAY, ELECTRICITY |
| ⊙ | INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC |
| ⊙ | N.R.T. NO RIGHT TURN |
| ⊙ | G.W.T.P. GIVE WAY TO PEDESTRIANS |
| ⊙ | N.S. NO STOPPING |
| ⊙ | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE |
| ⊙ | SEWERAGE PIT |
| ⊙ | FIRE - PLUG, HYDRANT |
| ⊙ | STOP VALVE |
| ⊙ | GAS VALVE |
| ⊙ | ELECTRICITY SUPPLY PIT |
| ⊙ | UTILITY UNCLASSIFIED |
| ⊙ | EXISTING FEATURE |
| ⊙ | OVERHEAD SERVICE |
| ⊙ | FENCE |
| ⊙ | UNDERGROUND DRAINAGE |
| ⊙ | UNDERGROUND SEWER MAIN |
| ⊙ | UNDERGROUND ELECTRICITY |
| ⊙ | UNDERGROUND GAS |
| ⊙ | UNDERGROUND WATER |
| ⊙ | UNDERGROUND TELECOMMUNICATIONS |
| ⊙ | TELECOMMUNICATIONS - PIT, PILLAR |
| ⊙ | DRAINAGE PIT - SIDE ENTRY, GRATED |
| ⊙ | TGSI - WARNING, DIRECTIONAL |

GENERAL NOTES

1. BASE INFORMATION FROM F.W.THEXTON AND ASSOCIATES BARDIAMG.DWG.
2. DANDENONG ROAD (SPEED ZONE 60km/h)

hds
AUSTRALIA

Waverley Business Centre
21-23 Aristoc Road Glen
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vic@hdsaustralia.com.au

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| APPROVED | DA |
| CAT: | |
| PROJ: | |
| FILE: | |

FUNCTIONAL DESIGN



| | | | | |
|--|----------|-----------|-------------|-------|
| DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH | | | | |
| FRANKSTON CITY COUNCIL | | | | |
| TYPICAL CROSS SECTIONS, DETAILS AND NOTES | | | | |
| FILE NO. | SITE NO. | SHEET NO. | DRAWING NO. | ISSUE |
| | | 2 OF 10 | FR116-1 | |



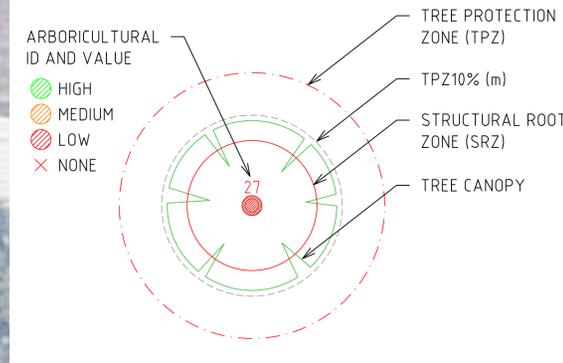
SIGN SCHEDULE

| | | |
|-----|--|----------|
| #2 | | R1-2 |
| #3 | | R2-3(L) |
| #4 | | D4-1-2 |
| #22 | | R5-35(L) |
| #30 | | W4-5 |
| #35 | | G9-58 |
| #36 | | R8-2 |
| #37 | | R7-4 |

GENERAL NOTES:

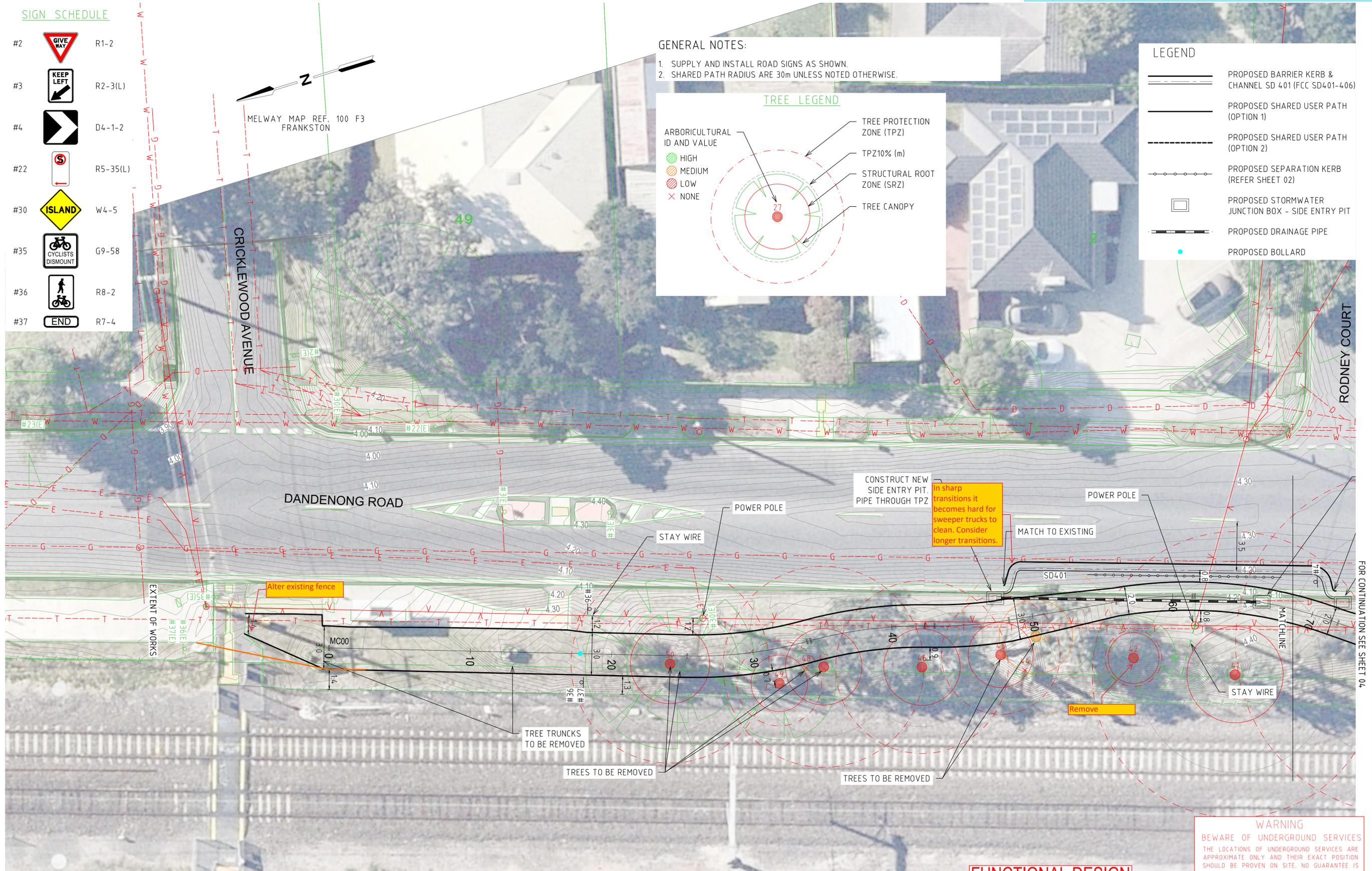
- SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
- SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.

TREE LEGEND



LEGEND

| | |
|--|---|
| | PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD4-01-406) |
| | PROPOSED SHARED USER PATH (OPTION 1) |
| | PROPOSED SHARED USER PATH (OPTION 2) |
| | PROPOSED SEPARATION KERB (REFER SHEET 02) |
| | PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT |
| | PROPOSED DRAINAGE PIPE |
| | PROPOSED BOLLARD |



In sharp transitions it becomes hard for sweeper trucks to clean. Consider longer transitions.

WARNING
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

FUNCTIONAL DESIGN

| | | | | | |
|--|-------------------------------------|--|--|--|-----------------------------------|
| | PEDESTAL - EXISTING, NEW, JOINT USE | | TRAFFIC SIGNAL CONTROLLER | | SEWERAGE PIT |
| | ASPECT LANTERN - 200mm, 300mm | | CONDUIT WITH NUMBER/DUCT DIAMETER | | UNDERGROUND DRAINAGE |
| | PEDESTRIAN PUSH BUTTON & LANTERN | | POLE - CONDUIT, DETECTOR | | UNDERGROUND SEWER MAIN |
| | VEHICLE GROUP - ACTIVE, PROHIBIT | | F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC | | UNDERGROUND ELECTRICITY |
| | PERMITTED PEDESTRIAN MOVEMENT | | N.R.T. NO RIGHT TURN | | UNDERGROUND GAS |
| | STREET LIGHT LANTERN - 250W, 150W | | G.W.T.P. GIVE WAY TO PEDESTRIANS | | UNDERGROUND WATER |
| | EXISTING STREET LIGHT LANTERN | | N.S. NO STOPPING | | UNDERGROUND TELECOMMUNICATIONS |
| | DETECTOR LOOP - PROPOSED, EXISTING | | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE | | TELECOMMUNICATIONS - PIT, PILLAR |
| | | | OVERHEAD SERVICE | | DRAINAGE PIT - SIDE ENTRY, GRATED |
| | | | FENCE | | TGS1 - WARNING, DIRECTIONAL |

GENERAL NOTES

- BASE INFORMATION FROM F.W. THEXTON AND ASSOCIATES BARDIANG DWG.
- DANDENONG ROAD (SPEED ZONE 60km/h)

hds AUSTRALIA
Waverley Business Centre
21-23 Aristoc Road Glen Waverley VIC 3150
Telephone: 03 9550 1858
vic@hdsaustralia.com.au

DESIGNED: RR
APPROVED: DA

CAT: PROJ: FILE:

Frankston City

SCALE OF METRES
HOR 0 2.5 5

DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH
FRANKSTON CITY COUNCIL
FUNCTIONAL LAYOUT PLAN

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| FILE NO. | SITE NO. | SHEET NO. 3 OF 10 | DRAWING NO. FR116-1 | ISSUE |
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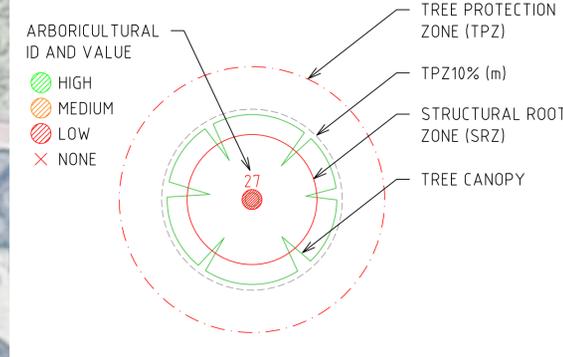
FOR CONTINUATION SEE SHEET 04

SIGN SCHEDULE

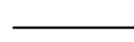
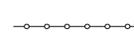
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- #4  D4-1-2

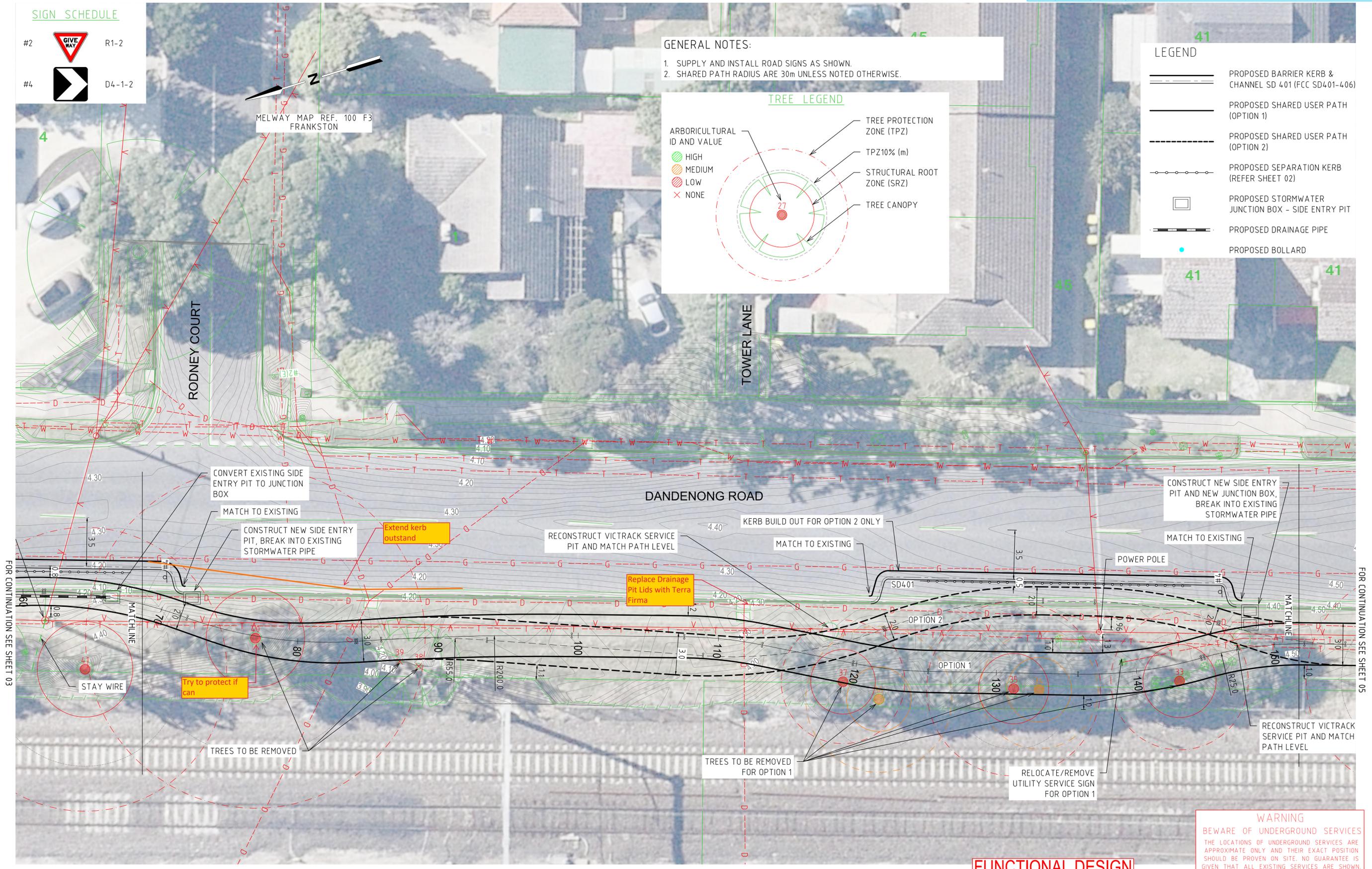
- GENERAL NOTES:**
- SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
 - SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.

TREE LEGEND



LEGEND

-  PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD401-406)
-  PROPOSED SHARED USER PATH (OPTION 1)
-  PROPOSED SHARED USER PATH (OPTION 2)
-  PROPOSED SEPARATION KERB (REFER SHEET 02)
-  PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT
-  PROPOSED DRAINAGE PIPE
-  PROPOSED BOLLARD



FOR CONTINUATION SEE SHEET 03

FOR CONTINUATION SEE SHEET 05

WARNING
BEWARE OF UNDERGROUND SERVICES
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FUNCTIONAL DESIGN

| LEGEND | | LEGEND | | LEGEND | |
|---|-------------------------------------|---|--|---|-----------------------------------|
|  | PEDESTAL - EXISTING, NEW, JOINT USE |  | TRAFFIC SIGNAL CONTROLLER |  | SEWERAGE PIT |
|  | 3 ASPECT LANTERN - 200mm, 300mm |  | CONDUIT WITH NUMBER/DUCT DIAMETER |  | UNDERGROUND DRAINAGE |
|  | MAST ARM (OUTREACH AS INDICATED) |  | PIT - CONDUIT, DETECTOR |  | UNDERGROUND SEWER MAIN |
|  | PEDESTRIAN PUSH BUTTON & LANTERN |  | POLE - TRAMWAY, ELECTRICITY |  | UNDERGROUND ELECTRICITY |
|  | VEHICLE GROUP - ACTIVE, PROHIBITED |  | F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC |  | UNDERGROUND GAS |
|  | PERMITTED PEDESTRIAN MOVEMENT |  | N.R.T. NO RIGHT TURN |  | UNDERGROUND WATER |
|  | STREET LIGHT LANTERN - 250w, 150w |  | G.W.T.P. GIVE WAY TO PEDESTRIANS |  | UNDERGROUND TELECOMMUNICATIONS |
| | EXISTING STREET LIGHT LANTERN | | N.S. NO STOPPING | | TELECOMMUNICATIONS - PIT, PILLAR |
| | DETECTOR LOOP - PROPOSED, EXISTING | | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE | | DRAINAGE PIT - SIDE ENTRY, GRATED |
| | | | FENCE | | TGS1 - WARNING, DIRECTIONAL |

- GENERAL NOTES**
- BASE INFORMATION FROM F.W. THEXTON AND ASSOCIATES BARDIANG.DWG.
 - DANDENONG ROAD (SPEED ZONE 60km/h)

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Frankston City

SCALE OF METRES
HOR 0 2.5 5

| | | | | |
|--|----------|-----------|-------------|-------|
| DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH | | | | |
| FRANKSTON CITY COUNCIL | | | | |
| FUNCTIONAL LAYOUT PLAN | | | | |
| FILE NO. | SITE NO. | SHEET NO. | DRAWING NO. | ISSUE |
| | | 4 OF 10 | FR116-1 | |

SIGN SCHEDULE

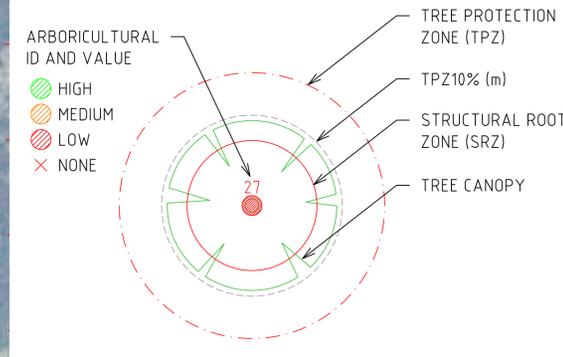
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- #4  D4-1-2

MELWAY MAP REF. 100 F4 FRANKSTON

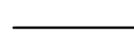
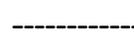
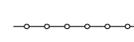
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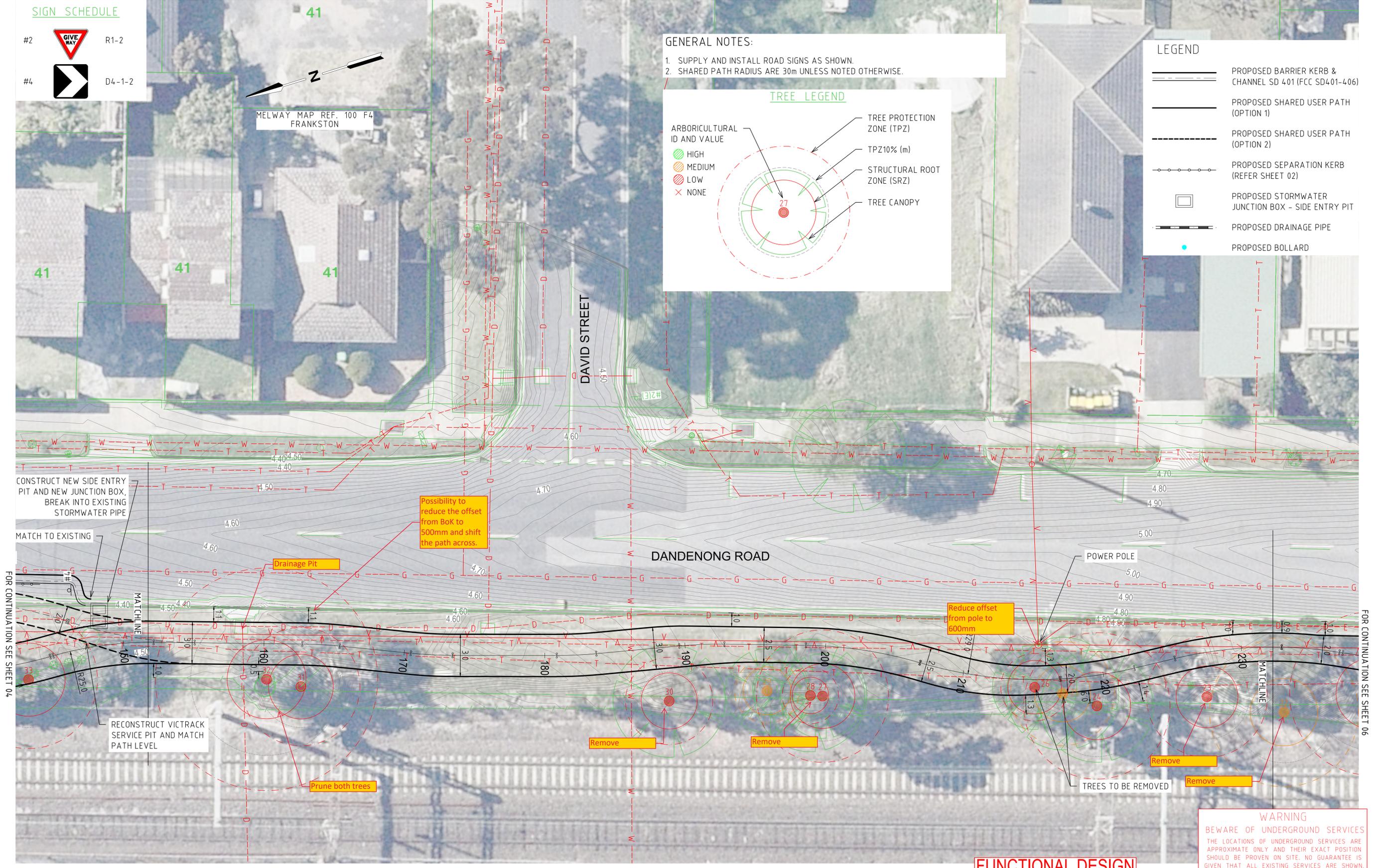
1. SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
2. SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.

TREE LEGEND



LEGEND

-  PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD4-01-406)
-  PROPOSED SHARED USER PATH (OPTION 1)
-  PROPOSED SHARED USER PATH (OPTION 2)
-  PROPOSED SEPARATION KERB (REFER SHEET 02)
-  PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT
-  PROPOSED DRAINAGE PIPE
-  PROPOSED BOLLARD



FOR CONTINUATION SEE SHEET 04

FOR CONTINUATION SEE SHEET 06

FUNCTIONAL DESIGN

WARNING
BEWARE OF UNDERGROUND SERVICES
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| LEGEND | |
|---|--|
|  | PEDESTAL - EXISTING, NEW, JOINT USE |
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|  | VEHICLE GROUP - ACTIVE, PROHIBITED |
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|  | DETECTOR LOOP - PROPOSED, EXISTING |
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|  | Z GAS VALVE |
|  | ELECTRICITY SUPPLY PIT |
|  | UTILITY UNCLASSIFIED |
|  | (E) EXISTING FEATURE |
|  | OVERHEAD SERVICE |
|  | FENCE |
|  | UNDERGROUND DRAINAGE |
|  | UNDERGROUND SEWER MAIN |
|  | UNDERGROUND ELECTRICITY |
|  | UNDERGROUND GAS |
|  | UNDERGROUND WATER |
|  | UNDERGROUND TELECOMMUNICATIONS |
|  | TELECOMMUNICATIONS - PIT, PILLAR |
|  | DRAINAGE PIT - SIDE ENTRY, GRATED |
|  | TGS - WARNING, DIRECTIONAL |

- GENERAL NOTES**
1. BASE INFORMATION FROM F.W. THEXTON AND ASSOCIATES BARDIANG.DWG.
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Frankston City

SCALE OF METRES
HOR 0 2.5 5

DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH
FRANKSTON CITY COUNCIL
FUNCTIONAL LAYOUT PLAN

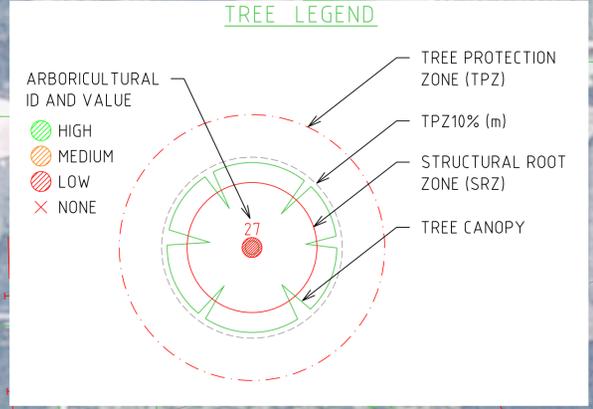
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| | | 5 OF 10 | FR116-1 | |

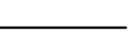
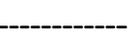
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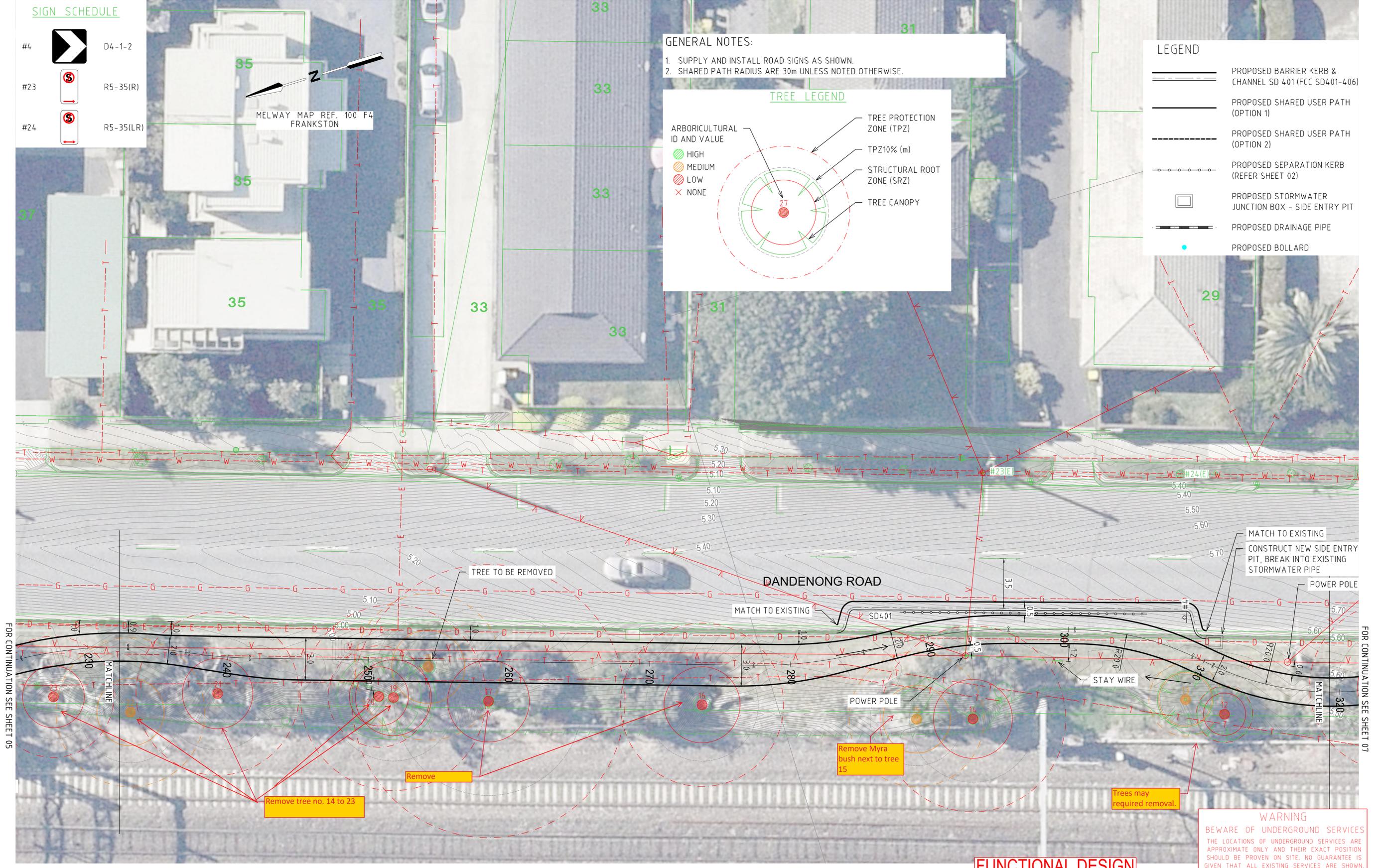
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- #23  R5-35(R)
- #24  R5-35(LR)

MELWAY MAP REF. 100 F4 FRANKSTON

GENERAL NOTES:
 1. SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
 2. SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.



- LEGEND**
-  PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD401-406)
 -  PROPOSED SHARED USER PATH (OPTION 1)
 -  PROPOSED SHARED USER PATH (OPTION 2)
 -  PROPOSED SEPARATION KERB (REFER SHEET 02)
 -  PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT
 -  PROPOSED DRAINAGE PIPE
 -  PROPOSED BOLLARD



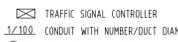
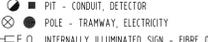
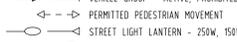
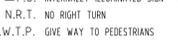
FOR CONTINUATION SEE SHEET 05

FOR CONTINUATION SEE SHEET 07

WARNING
 BEWARE OF UNDERGROUND SERVICES
 THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

FUNCTIONAL DESIGN

LEGEND

| | | | |
|---|--|---|---|
|  PEDESTAL - EXISTING, NEW, JOINT USE |  TRAFFIC SIGNAL CONTROLLER |  SEWERAGE PIT |  UNDERGROUND DRAINAGE |
|  3 ASPECT LANTERN - 200mm, 300mm |  CONDUIT WITH NUMBER/DUCT DIAMETER |  F.P.H. FIRE - PLUG, HYDRANT |  UNDERGROUND SEWER MAIN |
|  PEDESTRIAN PUSH BUTTON & LANTERN |  POLE - CONDUIT, DETECTOR |  S.V. STOP VALVE |  UNDERGROUND ELECTRICITY |
|  VEHICLE GROUP - ACTIVE, PROHIBITED |  F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC |  Z GAS VALVE |  UNDERGROUND GAS |
|  PERMITTED PEDESTRIAN MOVEMENT |  N.R.T. NO RIGHT TURN |  ELECTRICITY SUPPLY PIT |  UNDERGROUND WATER |
|  STREET LIGHT LANTERN - 250w, 150w |  G.W.T.P. GIVE WAY TO PEDESTRIANS |  UTILITY UNCLASSIFIED |  UNDERGROUND TELECOMMUNICATIONS |
| EXISTING STREET LIGHT LANTERN | N.S. NO STOPPING | (E) EXISTING FEATURE | TELECOMMUNICATIONS - PIT, PILLAR |
| DETECTOR LOOP - PROPOSED, EXISTING | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE | OVERHEAD SERVICE | DRAINAGE PIT - SIDE ENTRY, GRATED |
| | FENCE | TGS1 - WARNING, DIRECTIONAL | |

GENERAL NOTES
 1. BASE INFORMATION FROM F.W. THEXTON AND ASSOCIATES BARDIANG DWG.
 2. DANDENONG ROAD (SPEED ZONE 60km/h)



Waverley Business Centre
 21-23 Aristoc Road Glen Waverley VIC 3150
 Telephone: 03 9550 1858
 vic@hdsaustralia.com.au

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| DESIGNED | RR |
| APPROVED | DA |
| CAT: | |
| PROJ: | |
| FILE: | |



SCALE OF METRES
 HOR 0 2.5 5

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|--|----------|-----------|-------------|-------|
| DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH | | | | |
| FRANKSTON CITY COUNCIL | | | | |
| FUNCTIONAL LAYOUT PLAN | | | | |
| FILE NO. | SITE NO. | SHEET NO. | DRAWING NO. | ISSUE |
| | | 6 OF 10 | FR116-1 | |

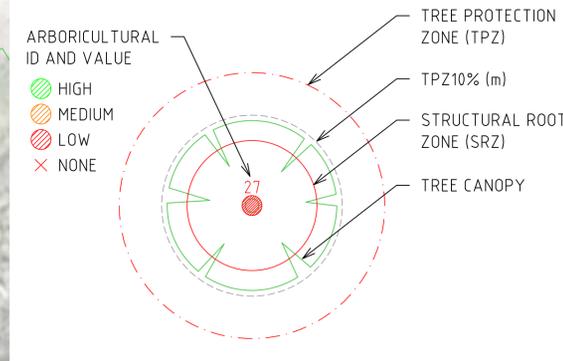
SIGN SCHEDULE

| | | |
|-----|--|-----------|
| #2 | | R1-2 |
| #4 | | D4-1-2 |
| #22 | | R5-35(L) |
| #23 | | R5-35(R) |
| #24 | | R5-35(LR) |

GENERAL NOTES:

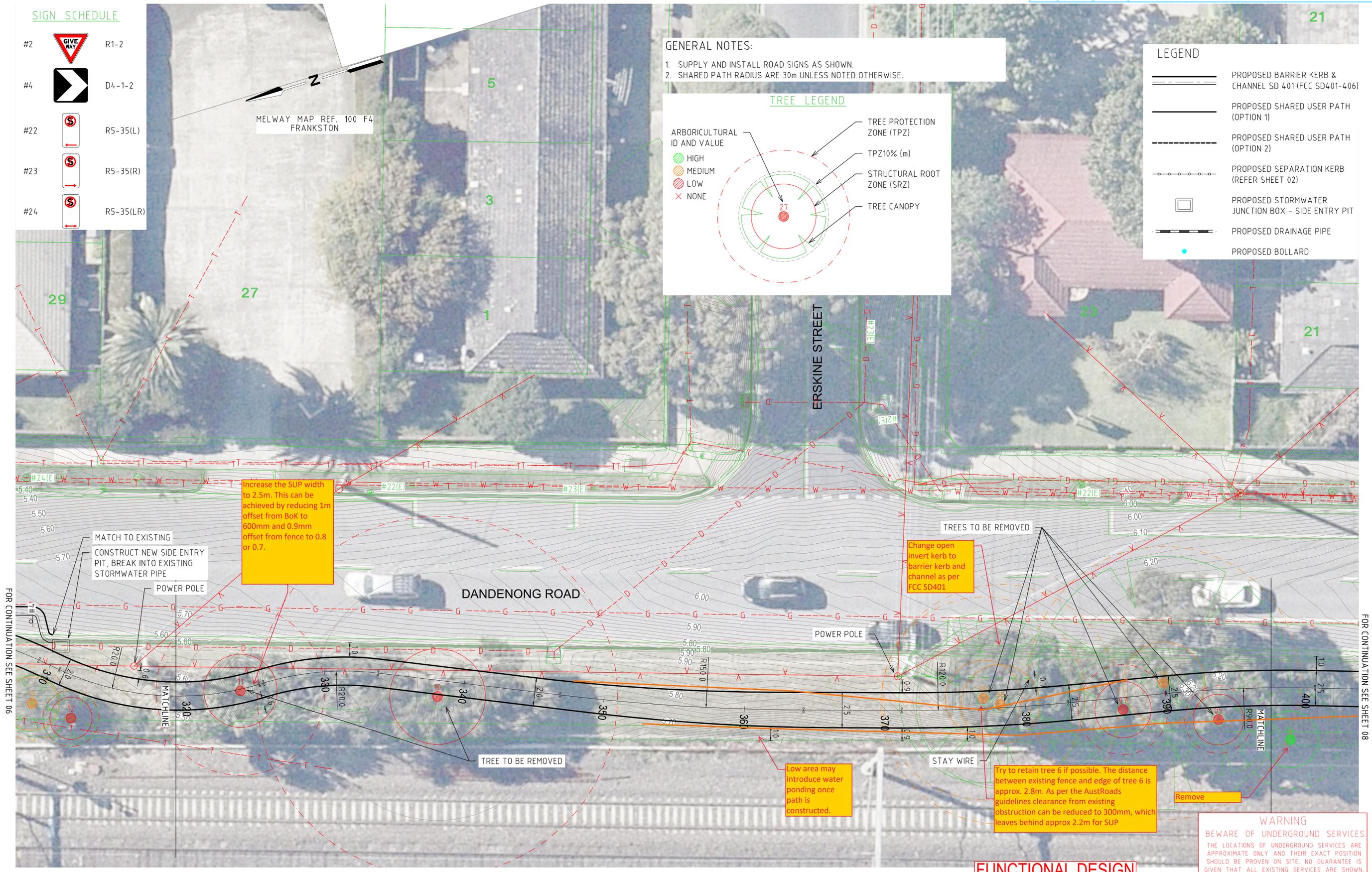
- SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
- SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.

TREE LEGEND



LEGEND

| | |
|--|--|
| | PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD401-406) |
| | PROPOSED SHARED USER PATH (OPTION 1) |
| | PROPOSED SHARED USER PATH (OPTION 2) |
| | PROPOSED SEPARATION KERB (REFER SHEET 02) |
| | PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT |
| | PROPOSED DRAINAGE PIPE |
| | PROPOSED BOLLARD |



FOR CONTINUATION SEE SHEET 06

FOR CONTINUATION SEE SHEET 08

FUNCTIONAL DESIGN

LEGEND

| | | | | | |
|--|-------------------------------------|--|--|--|-----------------------------------|
| | PEDESTAL - EXISTING, NEW, JOINT USE | | TRAFFIC SIGNAL CONTROLLER | | SEWERAGE PIT |
| | 3 ASPECT LANTERN - 200mm, 300mm | | CONDUIT WITH NUMBER/DUCT DIAMETER | | UNDERGROUND DRAINAGE |
| | MAST ARM (OUTREACH AS INDICATED) | | PIT - CONDUIT, DETECTOR | | UNDERGROUND SEWER MAIN |
| | PEDESTRIAN PUSH BUTTON & LANTERN | | POLE - TRAMWAY, ELECTRICITY | | UNDERGROUND ELECTRICITY |
| | VEHICLE GROUP - ACTIVE, PROHIBITED | | F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC | | UNDERGROUND GAS |
| | PERMITTED PEDESTRIAN MOVEMENT | | N.R.T. NO RIGHT TURN | | UNDERGROUND WATER |
| | STREET LIGHT LANTERN - 250w, 150w | | G.W.T.P. GIVE WAY TO PEDESTRIANS | | UNDERGROUND TELECOMMUNICATIONS |
| | EXISTING STREET LIGHT LANTERN | | N.S. NO STOPPING | | TELECOMMUNICATIONS - PIT, PILLAR |
| | DETECTOR LOOP - PROPOSED, EXISTING | | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE | | DRAINAGE PIT - SIDE ENTRY, GRATED |
| | | | FENCE | | TGS1 - WARNING, DIRECTIONAL |

- GENERAL NOTES**
- BASE INFORMATION FROM F.W.THEXTON AND ASSOCIATES BARDIANG.DWG.
 - DANDENONG ROAD (SPEED ZONE 60km/h)

hds AUSTRALIA
 Waverley Business Centre
 21-23 Aristoc Road Glen Waverley VIC 3150
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Frankston City

SCALE OF METRES
 HOR 0 2.5 5

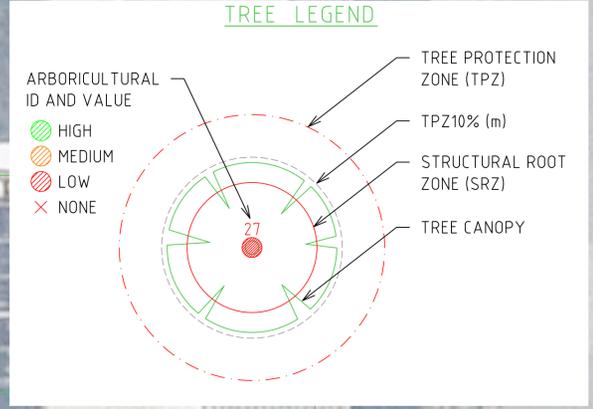
DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH
 FRANKSTON CITY COUNCIL
 FUNCTIONAL LAYOUT PLAN

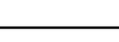
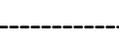
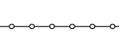
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| FILE NO. | SITE NO. | SHEET NO. | DRAWING NO. | ISSUE |
| | | 7 OF 10 | FR116-1 | |

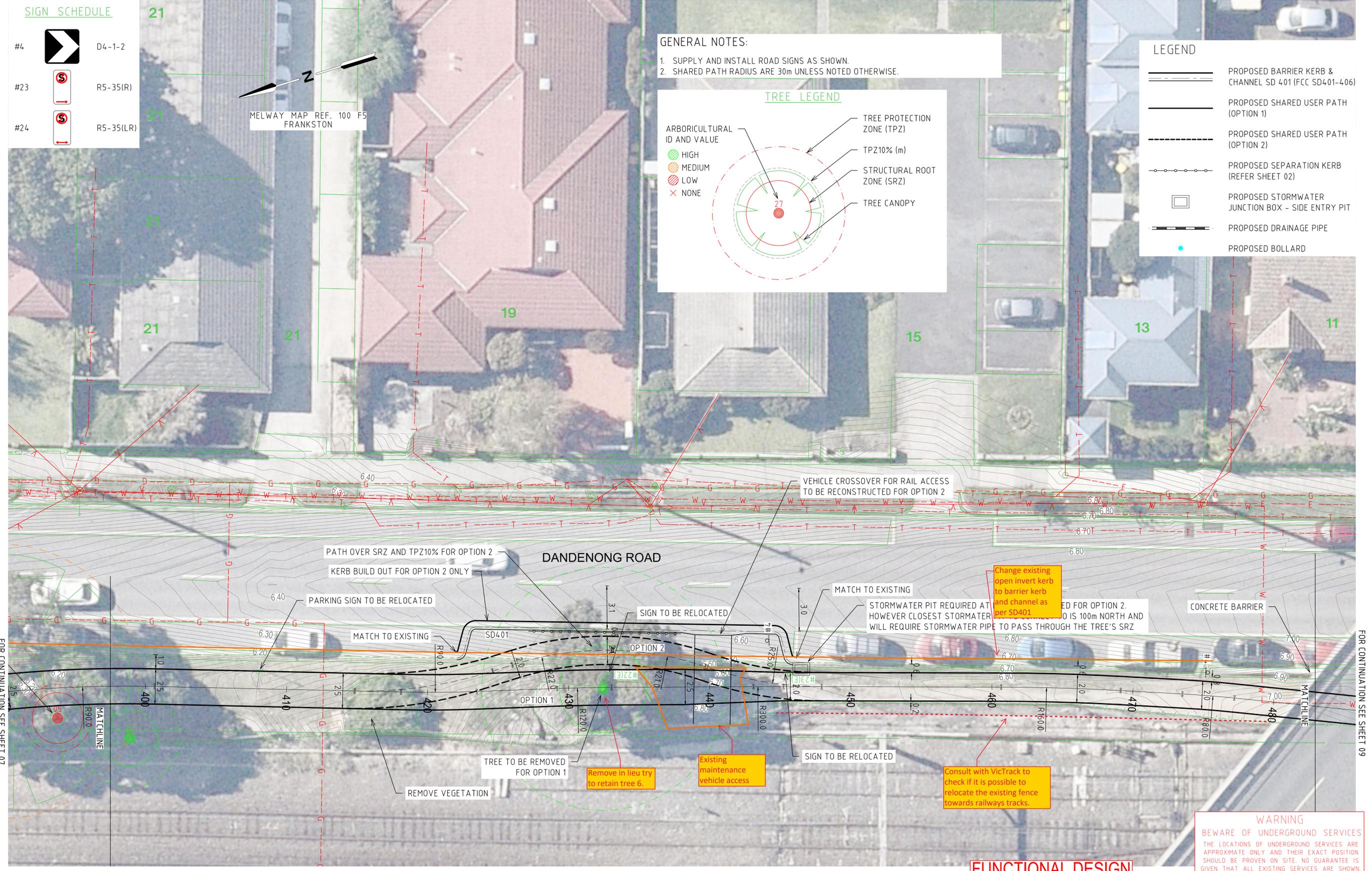
SIGN SCHEDULE

- #4  D4-1-2
- #23  R5-35(R)
- #24  R5-35(LR)

GENERAL NOTES:
 1. SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
 2. SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.



- LEGEND**
-  PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD401-406)
 -  PROPOSED SHARED USER PATH (OPTION 1)
 -  PROPOSED SHARED USER PATH (OPTION 2)
 -  PROPOSED SEPARATION KERB (REFER SHEET 02)
 -  PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT
 -  PROPOSED DRAINAGE PIPE
 -  PROPOSED BOLLARD



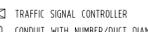
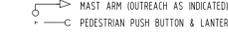
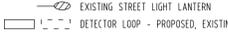
FOR CONTINUATION SEE SHEET 07

FOR CONTINUATION SEE SHEET 09

FUNCTIONAL DESIGN

WARNING
 BEWARE OF UNDERGROUND SERVICES
 THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

LEGEND

| | | | |
|---|--|---|---|
|  PEDESTAL - EXISTING, NEW, JOINT USE |  TRAFFIC SIGNAL CONTROLLER |  SEWERAGE PIT |  UNDERGROUND DRAINAGE |
|  3 ASPECT LANTERN - 200mm, 300mm |  CONDUIT WITH NUMBER/DUCT DIAMETER |  UNDERGROUND SEWER MAIN |  UNDERGROUND SEWER MAIN |
|  PEDESTRIAN PUSH BUTTON & LANTERN |  PIT - CONDUIT, DETECTOR |  UNDERGROUND ELECTRICITY |  UNDERGROUND ELECTRICITY |
|  VEHICLE GROUP - ACTIVE, PROHIBITED |  POLE - TRAMWAY, ELECTRICITY |  UNDERGROUND GAS |  UNDERGROUND GAS |
|  PERMITTED PEDESTRIAN MOVEMENT |  F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC |  UNDERGROUND WATER |  UNDERGROUND WATER |
| STREET LIGHT LANTERN - 250w, 150w | N.R.T. NO RIGHT TURN | UNDERGROUND TELECOMMUNICATIONS | UNDERGROUND TELECOMMUNICATIONS |
| EXISTING STREET LIGHT LANTERN | G.W.T.P. GIVE WAY TO PEDESTRIANS | TELECOMMUNICATIONS - PIT, PILLAR | TELECOMMUNICATIONS - PIT, PILLAR |
| DETECTOR LOOP - PROPOSED, EXISTING | N.S. NO STOPPING | DRAINAGE PIT - SIDE ENTRY, GRATED | DRAINAGE PIT - SIDE ENTRY, GRATED |
| | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE | TGS1 - WARNING, DIRECTIONAL | TGS1 - WARNING, DIRECTIONAL |
| | FENCE | | |

GENERAL NOTES
 1. BASE INFORMATION FROM F.W.THEXTON AND ASSOCIATES BARDIANG.DWG.
 2. DANDENONG ROAD (SPEED ZONE 60km/h)

hds AUSTRALIA
 Waverley Business Centre
 21-23 Aristoc Road Glen Waverley VIC 3150
 Telephone: 03 9550 1858
 vic@hdsaustralia.com.au

DESIGNED: RR
 APPROVED: DA

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Frankston City

SCALE OF METRES
 HOR 0 2.5 5

**DANDENONG ROAD EAST, FRANKSTON
 SHARED USER PATH
 FRANKSTON CITY COUNCIL
 FUNCTIONAL LAYOUT PLAN**

FILE NO. _____ SITE NO. _____ SHEET NO. 8 OF 10 DRAWING NO. FR116-1 ISSUE _____

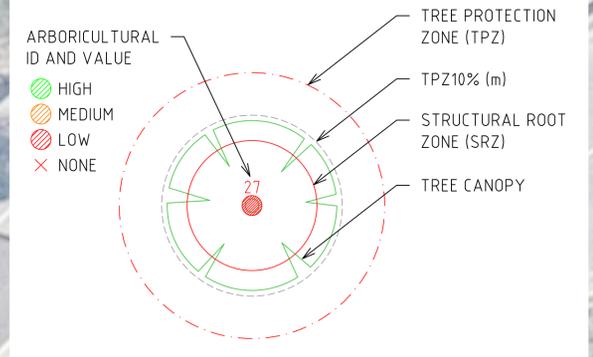
SIGN SCHEDULE

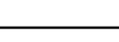
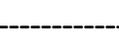
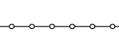
- #15  R4-1-60
- #23  R5-35(R)

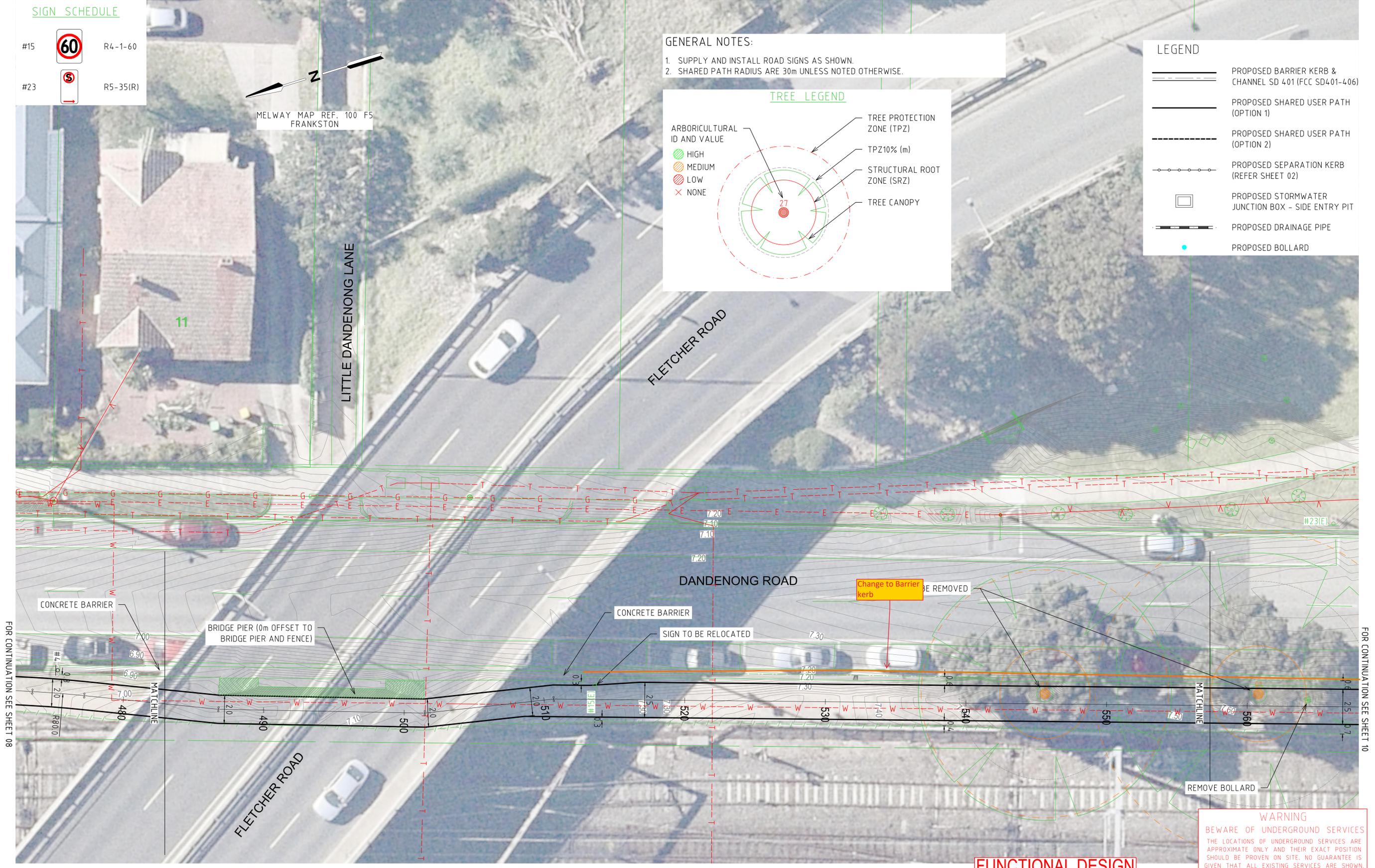
MELWAY MAP REF. 100 F5 FRANKSTON

- GENERAL NOTES:**
- SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
 - SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.

TREE LEGEND



- LEGEND**
-  PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD4-01-406)
 -  PROPOSED SHARED USER PATH (OPTION 1)
 -  PROPOSED SHARED USER PATH (OPTION 2)
 -  PROPOSED SEPARATION KERB (REFER SHEET 02)
 -  PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT
 -  PROPOSED DRAINAGE PIPE
 -  PROPOSED BOLLARD



FOR CONTINUATION SEE SHEET 08

FOR CONTINUATION SEE SHEET 10

WARNING
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

FUNCTIONAL DESIGN

| | | | |
|--|---|--|---|
| <p>LEGEND</p> <ul style="list-style-type: none">  PEDESTAL - EXISTING, NEW, JOINT USE  3 ASPECT LANTERN - 200mm, 300mm  MAST ARM (OUTREACH AS INDICATED)  PEDESTRIAN PUSH BUTTON & LANTERN  VEHICLE GROUP - ACTIVE, PROHIBITED  PERMITTED PEDESTRIAN MOVEMENT STREET LIGHT LANTERN - 250w, 150w EXISTING STREET LIGHT LANTERN DETECTOR LOOP - PROPOSED, EXISTING | <ul style="list-style-type: none">  TRAFFIC SIGNAL CONTROLLER  CONDUIT WITH NUMBER/DUCT DIAMETER  PIT - CONDUIT, DETECTOR  POLE - TRAMWAY, ELECTRICITY  F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC  N.R.T. NO RIGHT TURN G.W.T.P. GIVE WAY TO PEDESTRIANS N.S. NO STOPPING PAVEMENT MARKER - RAISED, RAISED REFLECTIVE | <ul style="list-style-type: none">  SEWERAGE PIT  F.H. FIRE - PLUG, HYDRANT  S.V. STOP VALVE  Z GAS VALVE  ELECTRICITY SUPPLY PIT  UTILITY UNCLASSIFIED (E) EXISTING FEATURE OVERHEAD SERVICE FENCE | <ul style="list-style-type: none">  UNDERGROUND DRAINAGE  UNDERGROUND SEWER MAIN  UNDERGROUND ELECTRICITY  UNDERGROUND GAS  UNDERGROUND WATER  UNDERGROUND TELECOMMUNICATIONS TELECOMMUNICATIONS - PIT, PILLAR DRAINAGE PIT - SIDE ENTRY, GRATED TGS1 - WARNING, DIRECTIONAL |
|--|---|--|---|

- GENERAL NOTES**
- BASE INFORMATION FROM F.W. THEXTON AND ASSOCIATES BARDIAMG.DWG.
 - DANDENONG ROAD (SPEED ZONE 60km/h)

hds AUSTRALIA
Waverley Business Centre
21-23 Aristoc Road Glen Waverley VIC 3150
Telephone: 03 9550 1858
vic@hdsaustralia.com.au

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Frankston City

SCALE OF METRES
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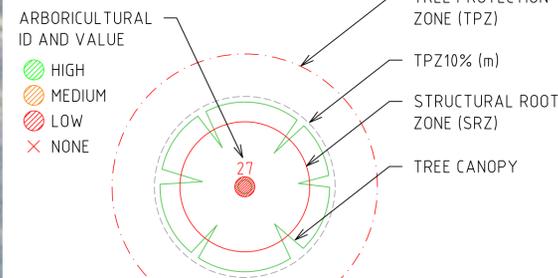
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| DANDENONG ROAD EAST, FRANKSTON SHARED USER PATH | | | | |
| FRANKSTON CITY COUNCIL | | | | |
| FUNCTIONAL LAYOUT PLAN | | | | |
| FILE NO. | SITE NO. | SHEET NO. | DRAWING NO. | ISSUE |
| | | 9 OF 10 | FR116-1 | |

SIGN SCHEDULE

| | | |
|-----|--|----------|
| #3 | | R2-3(L) |
| #4 | | D4-1-2 |
| #22 | | R5-35(L) |
| #23 | | R5-35(R) |
| #36 | | R8-2 |
| #37 | | R7-4 |

MELWAY MAP REF. 100 F5 FRANKSTON

TREE LEGEND



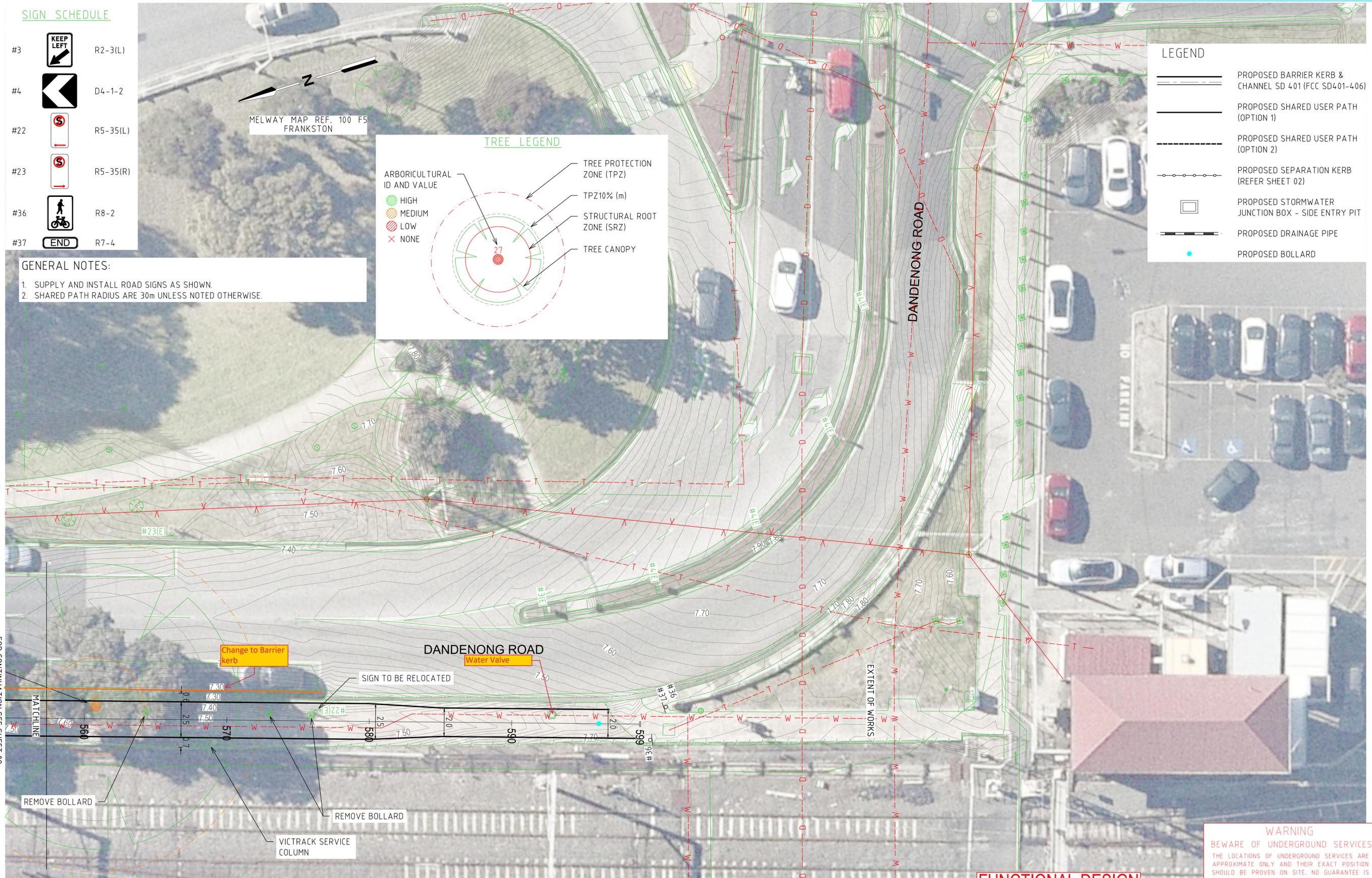
LEGEND

| | |
|--|---|
| | PROPOSED BARRIER KERB & CHANNEL SD 401 (FCC SD4-01-406) |
| | PROPOSED SHARED USER PATH (OPTION 1) |
| | PROPOSED SHARED USER PATH (OPTION 2) |
| | PROPOSED SEPARATION KERB (REFER SHEET 02) |
| | PROPOSED STORMWATER JUNCTION BOX - SIDE ENTRY PIT |
| | PROPOSED DRAINAGE PIPE |
| | PROPOSED BOLLARD |

GENERAL NOTES:

- SUPPLY AND INSTALL ROAD SIGNS AS SHOWN.
- SHARED PATH RADIUS ARE 30m UNLESS NOTED OTHERWISE.

FOR CONTINUATION SEE SHEET 09



WARNING
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

FUNCTIONAL DESIGN

| | | | | | |
|--|-------------------------------------|--|--|--|-----------------------------------|
| | PEDESTAL - EXISTING, NEW, JOINT USE | | TRAFFIC SIGNAL CONTROLLER | | SEWERAGE PIT |
| | 3 ASPECT LANTERN - 200mm, 300mm | | CONDUIT WITH NUMBER/DUCT DIAMETER | | UNDERGROUND DRAINAGE |
| | MAST ARM (OUTREACH AS INDICATED) | | PIT - CONDUIT, DETECTOR | | UNDERGROUND SEWER MAIN |
| | PEDESTRIAN PUSH BUTTON & LANTERN | | POLE - TRAMWAY, ELECTRICITY | | UNDERGROUND ELECTRICITY |
| | VEHICLE GROUP - ACTIVE, PROHIBITED | | F.O. INTERNALLY ILLUMINATED SIGN - FIBRE OPTIC | | UNDERGROUND GAS |
| | PERMITTED PEDESTRIAN MOVEMENT | | N.R.T. NO RIGHT TURN | | UNDERGROUND WATER |
| | STREET LIGHT LANTERN - 250w, 150w | | G.W.T.P. GIVE WAY TO PEDESTRIANS | | UNDERGROUND TELECOMMUNICATIONS |
| | EXISTING STREET LIGHT LANTERN | | N.S. NO STOPPING | | TELECOMMUNICATIONS - PIT, PILLAR |
| | DETECTOR LOOP - PROPOSED, EXISTING | | PAVEMENT MARKER - RAISED, RAISED REFLECTIVE | | DRAINAGE PIT - SIDE ENTRY, GRATED |
| | | | FENCE | | TGS1 - WARNING, DIRECTIONAL |

GENERAL NOTES
1. BASE INFORMATION FROM F.W. THEXTON AND ASSOCIATES BARDIANG.DWG.
2. DANDENONG ROAD (SPEED ZONE 60km/h)

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Frankston City

SCALE OF METRES
HOR 0 2.5 5

**DANDENONG ROAD EAST, FRANKSTON
SHARED USER PATH**
FRANKSTON CITY COUNCIL
FUNCTIONAL LAYOUT PLAN

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| FILE NO. | SITE NO. | SHEET NO. 10 OF 10 | DRAWING NO. FR116-1 | ISSUE |
|----------|----------|-----------------------|------------------------|-------|