

THE FOLLOWING WORKS ARE TO BE UNDERTAKEN IN THE
IMPLEMENTATION OF THIS BUS STOP:

1. ACCESSIBLE KERB TO BE INSTALLED WITH TRANSITIONS.
2. NEW RS60 SOCKET, TFI BRANDED POLE, FLAG AND CAROUSEL TO BE INSTALLED. POLE HAS BEEN PLACED AT THE FRONT OF THE FOOTWAY WITH THE FLAG FACING AWAY FROM THE CARRIAGEWAY.
3. APPROXIMATELY 18.00M² OF HARD STANDING TO BE CONSTRUCTED WITH A DESIRABLE 1:50 (2%) MAXIMUM CROSSFALL, AS PER NATIONAL DISABILITY AUTHORITY GUIDANCE.
4. EXISTING GRASS VERGE TO BE REGRADED TO TIE INTO PROPOSED HARD STANDING AND THEN GRASS SEEDED.
5. PROPOSED FOOTWAY CONNECTION TO NEARBY JUNCTION TO BE CONSTRUCTED, REQUIRING AN EXISTING DRAINAGE DITCH TO BE FILLED AND APPROPRIATE REPLACEMENT DRAINAGE TO BE PROVIDED.
6. EXISTING SIGN TO BE RELOCATED TOWARDS EDGE OF CARRIAGEWAY.
7. UNCONTROLLED CROSSING WITH BUFF BLISTER TACTILES TO BE PROVIDED.
8. EXISTING ROAD MARKINGS TO BE REMOVED AND PROPOSED ROAD MARKINGS LAID.
9. EXISTING HEDGE LINE TO BE REMOVED AND REPLACEMENT LAND BOUNDARY TREATMENT TO BE AGREED WITH LAND OWNER AND IMPLEMENTED.
10. SPACE ALLOCATED FOR A FULL WIDTH ROOF SHELTER WITH FULL WIDTH END PANELS.










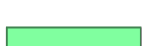







SCHEDULE OF WORKS:

1. 160MM ACCESSIBLE KERB - 9.00M
2. 80MM IN SITU KERB - 188.71M
3. ACCESSIBLE KERB TRANSITION - 9.60M
4. DROPPED KERB - 10.77M
5. DROPPER KERB (TRANSITION) - 4.60M
6. HARD STANDING AREA - 9.00M X 2.00M
7. GRADIENT RAMPS (1:20) TO ACCESS HARD STANDING
8. 100MM ANTI-SLIP CHLORINATED RUBBER YELLOW PAINT STRIP - 9.00M
9. RS60 SOCKET, TFI BRANDED POLE, FLAG AND CAROUSEL
10. BLISTER TACTILE PAVING BUFF - 2.88M²
11. PROPOSED FOOTWAY - 206.32M²
12. APPROXIMATELY 109.46M² OF PROPOSED GRASS SEPARATION VERGE AND ANY AREAS OF CUT AND FILL TO BE GRASS SEEDDED.
13. EXISTING SIGN TO BE RELOCATED
14. EXISTING ROAD MARKINGS TO BE REMOVED:
 - 52.80M EDGE MARKING (RRM 025)
15. PROPOSED ROAD MARKINGS:
 - 52.80M BUS LAY-BY MARKING (RRM 030)
16. EXISTING HEDGELINE TO BE REMOVED AND REPLACED WITH APPROPRIATE BOUNDARY TREATMENT - APPROX. 17.90M

NOTES:

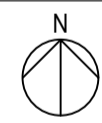
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. LOCATIONS ARE APPROXIMATE AND ARE TO BE AGREED ON SITE WITH THE OVERSEEING ORGANISATION.
3. CO-ORDINATES SHOWN ON DRAWINGS REFERENCE DECIMAL DEGREES LATITUDE/LONGITUDE.
4. ALL UTILITIES SHOWN ARE INDICATIVE ONLY AND REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.
5. TO BE READ IN CONJUNCTION WITH THE SAFETY FILE AND DESIGNERS RISK ASSESSMENT.
6. SITE CONDITIONS TO BE CHECKED BY THE CONTRACTOR BEFORE PROCEEDING TO ANY TASK.
7. INDICATIVE ROAD MARKINGS HAVE BEEN PREPARED BASED ON AERIAL IMAGERY. ROAD MARKING LAYOUT TO BE CHECKED BY CONTRACTOR.
8. PUBLIC LIGHTING STRATEGY REQUESTED BY COUNCIL. CONTRACTOR TO ASSESS EXISTING UTILITY PROVISIONS AND DETERMINE SUITABLE LOCATION FOR LIGHTING COLUMN PLACEMENT. CONTRACTOR TO ALSO ENSURE THAT RELEVANT ENVIRONMENTAL CHECKS HAVE BEEN COMPLETED TO MITIGATE IMPACT OF LIGHT POLLUTION.

KEY:

- | | |
|---|--|
|  | PROPOSED FOOTWAY |
|  | PROPOSED ROAD MARKINGS |
|  | PROPOSED IN SITU KERB |
|  | PROPOSED 160MM ACCESSIBLE KERB |
|  | PROPOSED ACCESSIBLE KERB TRANSITION |
|  | PROPOSED DROPPER KERB |
|  | PROPOSED DROPPED KERB |
|  | PROPOSED BUS STOP POLE |
|  | PROPOSED HARD STANDING |
|  | PROPOSED BUS SHELTER |
|  | PROPOSED GRADIENT RAMP (1:20) |
|  | PROPOSED GRASS VERGE |
|  | PROPOSED GULLY |
|  | PROPOSED BLISTER TACTILE PAVING BUFF |
|  | INDICATIVE PROPOSED BOUNDARY TREATMENT |
|  | EXISTING ROAD MARKINGS |
|  | EXISTING SIGN TO BE RETAINED |

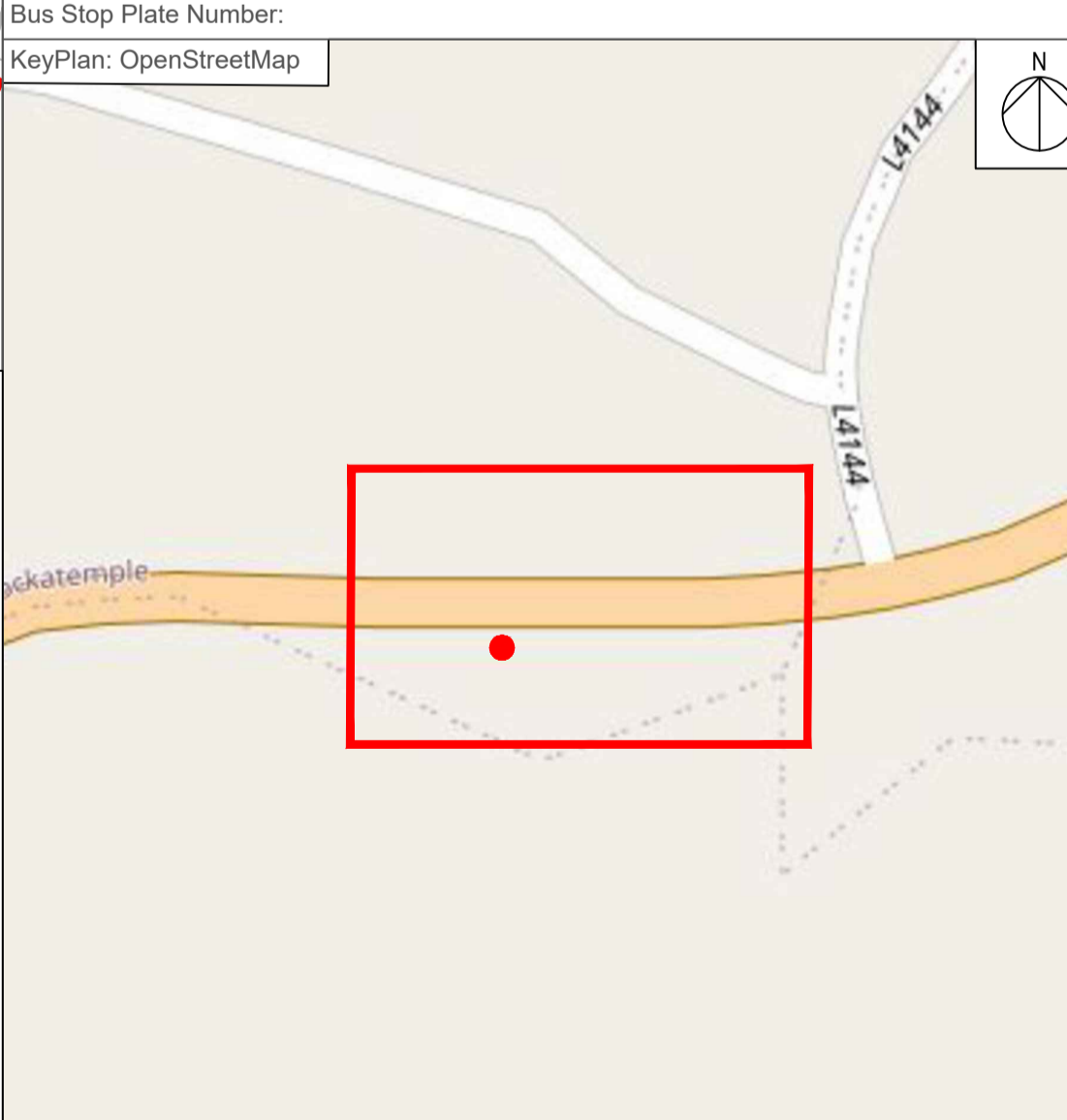
Bus Stop Plate Number:

KeyPlan: OpenStreetMap











Bus Stop Plate Number:

KeyPlan: OpenStreetMap



KEY CONTINUED:

- | | |
|---|-------------------------------------|
|  | EXISTING UTILITY POLE |
|  | EXISTING GULLY |
|  | EXISTING ROAD MARKING TO BE REMOVED |
|  | EXISTING SIGN TO BE REMOVED |
|  | EXISTING RELOCATED SIGN |
|  | EXISTING HEDGELINE TO BE REMOVED |
|  | SETTING OUT REFERENCE POINT |
|  | APPROXIMATE LAND BOUNDARY |

INDICATIVE PROPOSED GULLY LOCATION.
CARRIAGEWAY LEVELS TO BE CHECKED BY
CONTRACTOR TO CONFIRM LOCATION AND
REQUIREMENT.

100MM ANTI-SLIP CHLORINATED RUBBER
YELLOW PAINT STRIP TO BE PLACED
450MM OFFSET FROM EDGE OF KERB

PROPOSED PASSIVELY SAFE TFI BRANDED
BUS POLE, FLAG AND TIMETABLE CAROUSEL
IN RS60 SOCKET. APPROX. COORDINATES
52.863210, -9.086584

EXISTING SIGN TO BE REMOVED AND RELOCATED.
SIGN POSTS ARE TO BE PASSIVELY SAFE.

PROPOSED IN SITU KERBS ARE TO BE SPLAYED AND HAVE AN UPSTAND OF 80MM, AS PER CC-SCD-01102

EXISTING DRAINAGE DITCH TO BE FILLED.
CONTRACTOR TO DETERMINE DRAINAGE
REQUIREMENT AND CONSTRUCT APPROPRIATE
REPLACEMENT INFRASTRUCTURE.

FOOTWAY TO FALL AWAY FROM CARRIAGEWAY

HARDSTAND TO HAVE A DESIRABLE 1:50 (2%) MAX. CROSSFALL AS PER NATIONAL DISABILITY AUTHORITY GUIDANCE

BUS STOP SHELTER CLEARANCE AREA. SPACE ALLOCATED ASSUMES THE INSTALLATION OF A FULL WIDTH ROOF SHELTER WITH FULL WIDTH END PANELS. SOLAR POWERED LIGHTING TO BE INSTALLED WITHIN THE SHELTER. BUS SHELTER INSTALLATION TO BE DECIDED BY THE NTA IN THE FUTURE.

EARTHWORKS REQUIRED TO ACCOMMODATE THE FOOTWAY ARE TO BE DETERMINED BY THE CONTRACTOR. ADJACENT LAND OWNER TO BE CONSULTED BY LOCAL AUTHORITY TO NEGOTIATE LAND TAKE AND REPLACEMENT BOUNDARY TREATMENT

EXISTING UTILITY POLE.
APPROX. COORDINATES:
52.863339, -9.086185

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Rev	Date	Drn	Chk'd	App'd	Description
P01	21/03/2024	PS	ASM	AJ	CONCEPT DESIGN FOR NTA REVIEW
P02	13/05/2024	SR	PS	AJ	CONCEPT DESIGN FOR NTA REVIEW
P03	20/08/2024	PKS	PS	AJ	ISSUE FOR PRELIMINARY DESIGN
P04	17/09/2024	PS	AJ	AR	ISSUE FOR PRELIMINARY DESIGN
P05	24/10/2024	PS	AJ	AR	ISSUE FOR PRELIMINARY DESIGN
P06	14/01/2025	PS	AJ	AR	ISSUE FOR PRELIMINARY DESIGN



Date 14/01/2025	Scale 1:200 @ 1:400 @
Phase -	Route -

Engineering Designer



A1	Drawn	Checked	Approved
A3	PS	AJ	AR
	Stop Number		
	-		

Programme Title

PUBLIC TRANSPORT STOP DESIGN TEAM SERVICES

Drawing Title

KILNAMONA CROSS WESTBOUND
PROPOSED BUS STOP
GENERAL ARRANGEMENT

Drawing File Name	Sheet Number	Status	Rev
PTSDT-ACM-GEO GA 0020 002-17-DR-CR-0001	1 of 1	S01	P06

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