



LOCATION PLAN

SHEET INDEX

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- SHEET C02 - TYPICAL SECTIONS AND CONSTRUCTION DETAILS
- SHEET C03 - CONSTRUCTION AND SETOUT PLAN (SHEET 1 OF 4)
- SHEET C04 - CONSTRUCTION AND SETOUT PLAN (SHEET 2 OF 4)
- SHEET C05 - CONSTRUCTION AND SETOUT PLAN (SHEET 3 OF 4)
- SHEET C06 - CONSTRUCTION AND SETOUT PLAN (SHEET 4 OF 4)
- SHEET C07 - MEDIAN ISLANDS SETOUT PLAN & SETOUT TABLES
- SHEET C08 - TRAFFIC CONTROL PLAN (SHEET 1 OF 4)
- SHEET C09 - TRAFFIC CONTROL PLAN (SHEET 2 OF 4)
- SHEET C10 - TRAFFIC CONTROL PLAN (SHEET 3 OF 4)
- SHEET C11 - TRAFFIC CONTROL PLAN (SHEET 4 OF 4)

GENERAL TRAFFIC NOTES

- DO NOT SCALE FROM THIS DRAWING.
- ALL WORKS TO BE PERFORMED IN ACCORDANCE WITH AS 1742 AS MODIFIED BY THE CODE OF TECHNICAL REQUIREMENTS FOR THE LEGAL USE OF TRAFFIC CONTROL DEVICES AND THE PAVEMENT MARKING MANUAL (DIT).
- REDUNDANT PAVEMENT MARKINGS SHALL BE REMOVED USING 'ENVIROBLAST' OR SIMILAR APPROVED.
- ALL LANE DIMENSIONS QUOTED ARE TO THE CENTRE OF LINEMARKING OR TO THE FACE OF KERB.
- MEDIAN KERB FACE SHALL BE PAINTED REFLECTORISED WHITE.
- ALL LINEMARKING SHALL BE 100mm WIDE UNLESS OTHERWISE SHOWN.

LINEMARKING NOTES

- CONTINUOUS LINE\* - 100mm WIDE CONTINUOUS WHITE LINE.  
NO STOPPING EDGE LINE\* - 100mm WIDE CONTINUOUS YELLOW LINE.

\* ALL LONGITUDINAL LINES, CHEVRONS AND DIAGONAL MARKINGS HAVING APPLICATION AT NIGHT SHALL BE REFLECTORISED IN ACCORDANCE WITH AS 1742.

SIGNAGE NOTES

- ALL ROAD SIGNS TO BE INSTALLED IN ACCORDANCE WITH AS 1742.
- ALL ROAD SIGN SIZES TO BE IN ACCORDANCE WITH DIT OPERATIONAL INSTRUCTION 2.38 'SIZES FOR STANDARD SIGNS'.
- ALL ROAD SIGNS TO BE LOCATED SO THAT THE EDGE OF SIGN NEAREST THE ROAD IS LOCATED;
  - KERBED ROADS - AT LEAST 300mm FROM BACK OF KERB.

VEHICLE TURNING PATH NOTES

THE TURNING PATHS SHOWN HAVE BEEN CREATED USING THE FOLLOWING CRITERIA  
ROAD CATEGORY: LOCAL  
DESIGN VEHICLE: AUSTROADS 2013, SINGLE UNIT TRUCK/BUS 12.5m  
CHECKING VEHICLE: AUSTROADS 2013, ARTICULATED BUS 19m  
CLEARANCE OFFSET: 300mm

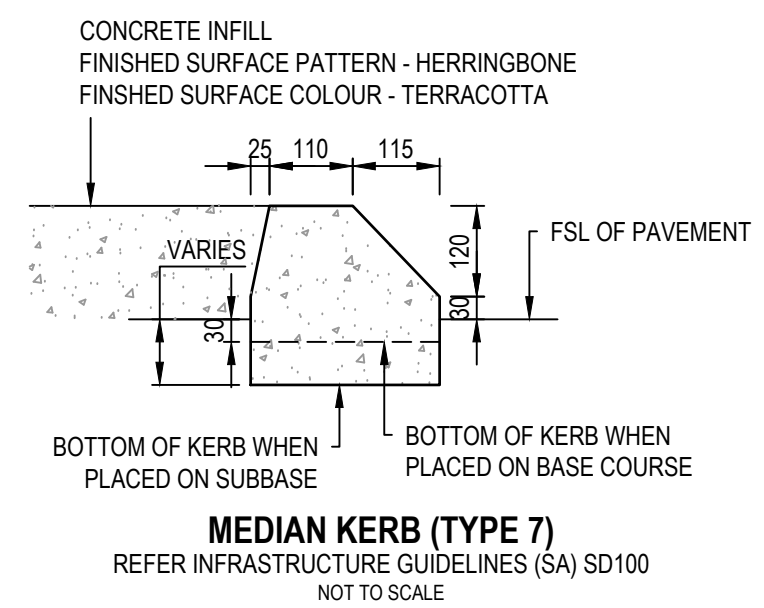
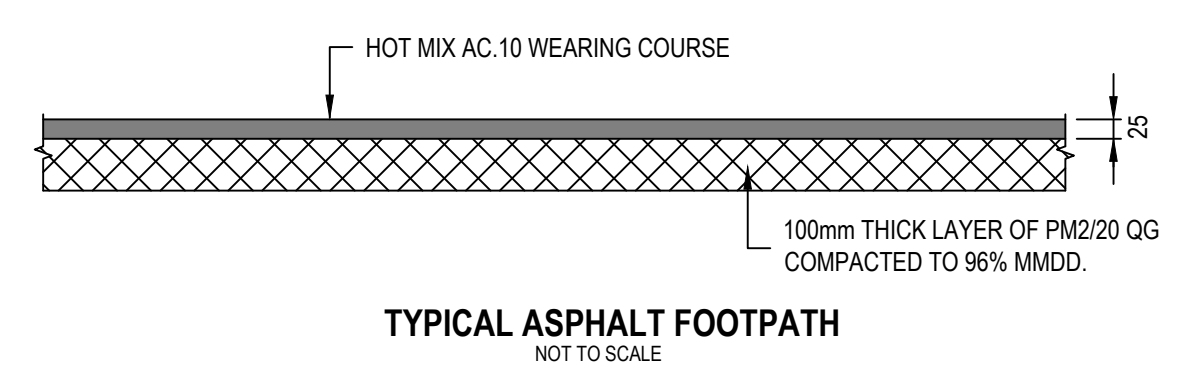
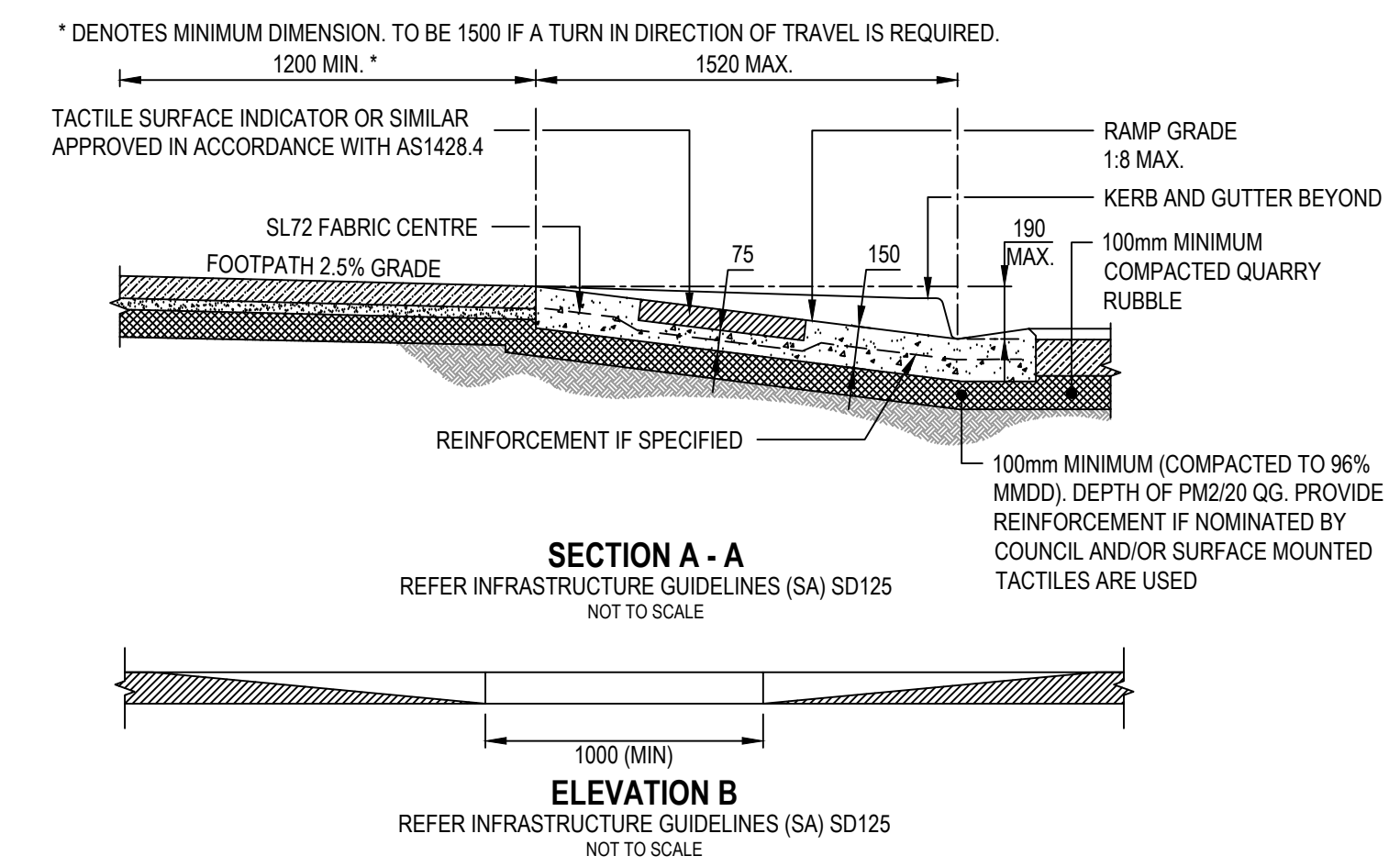
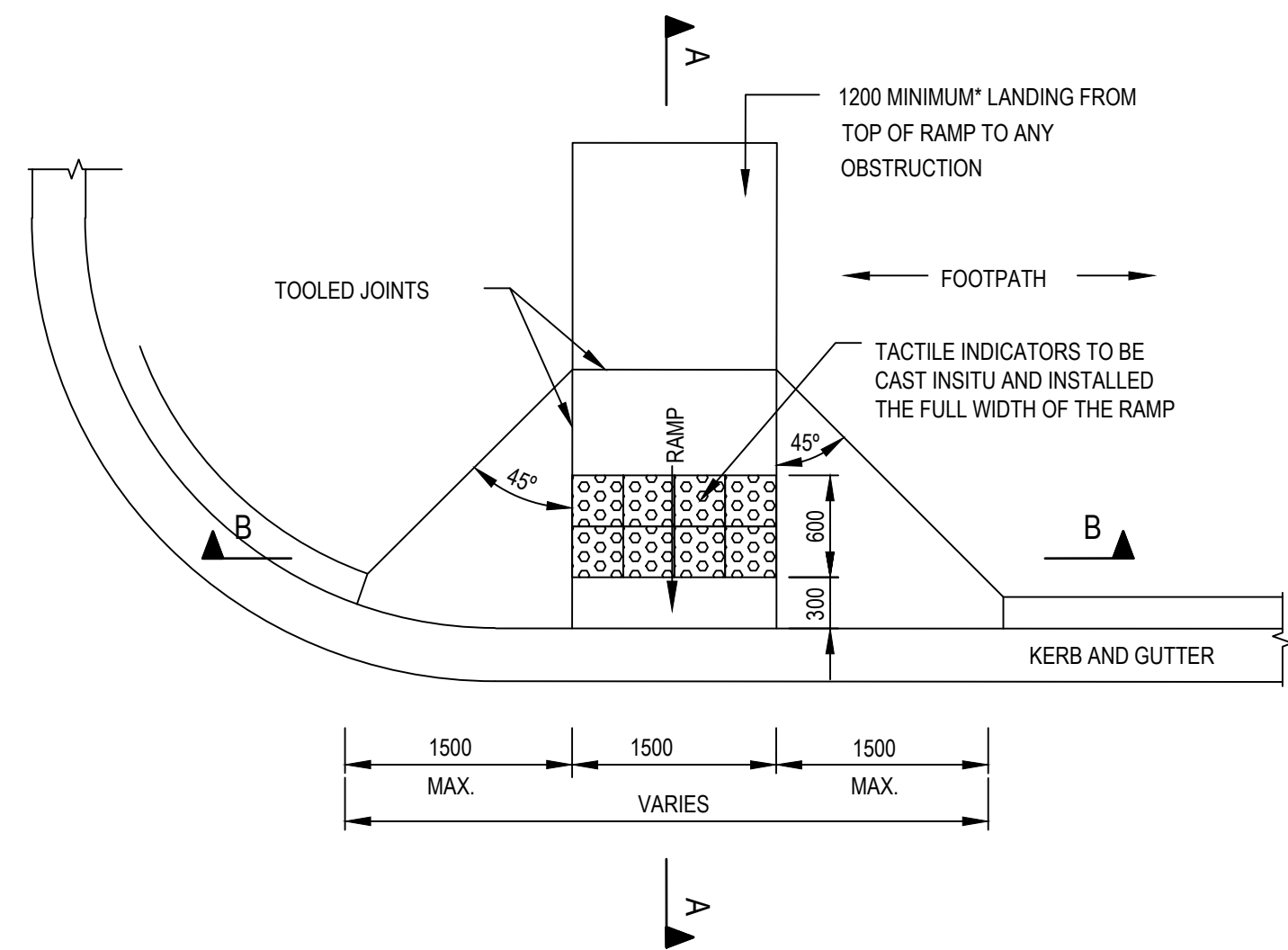
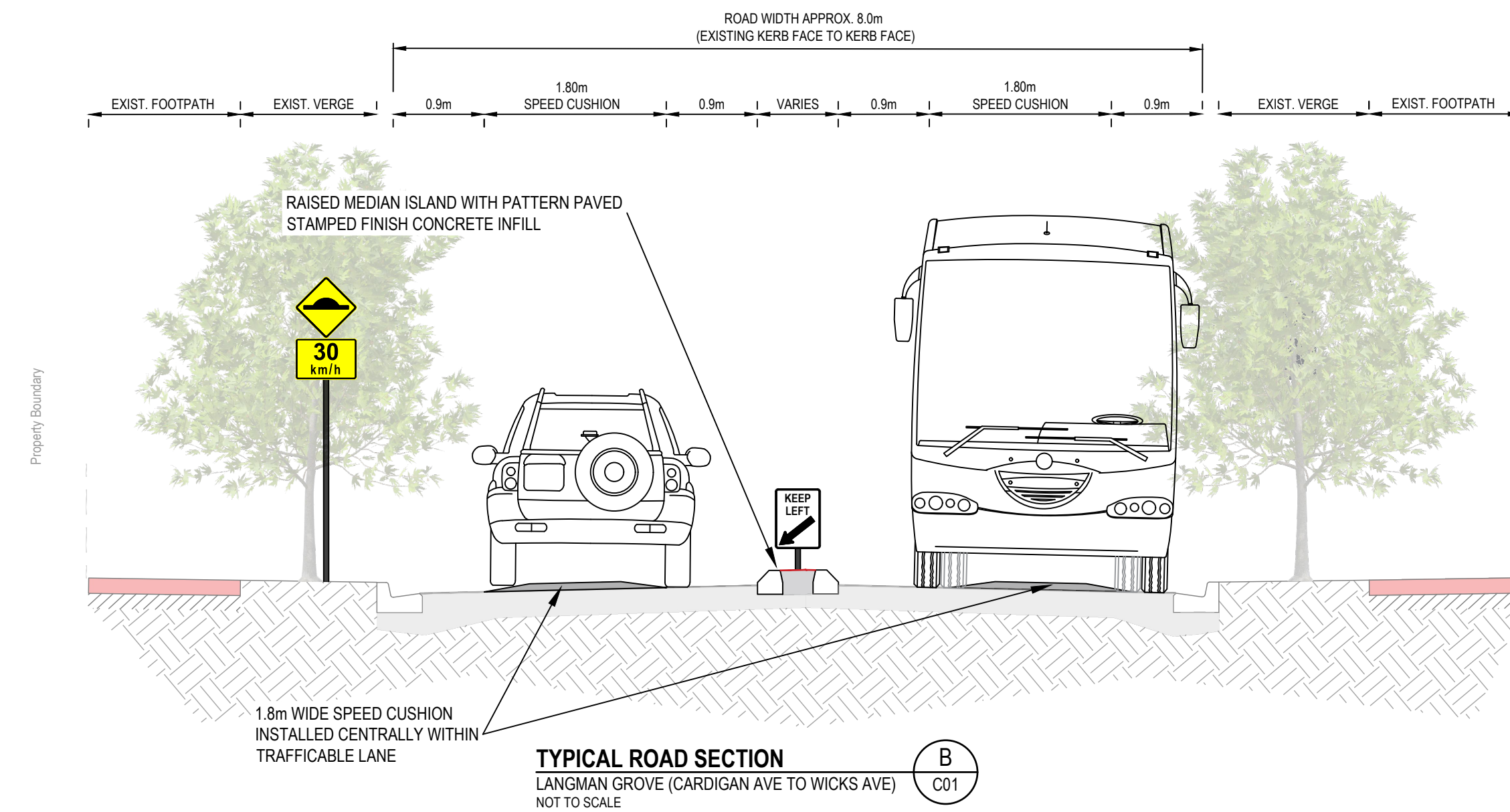
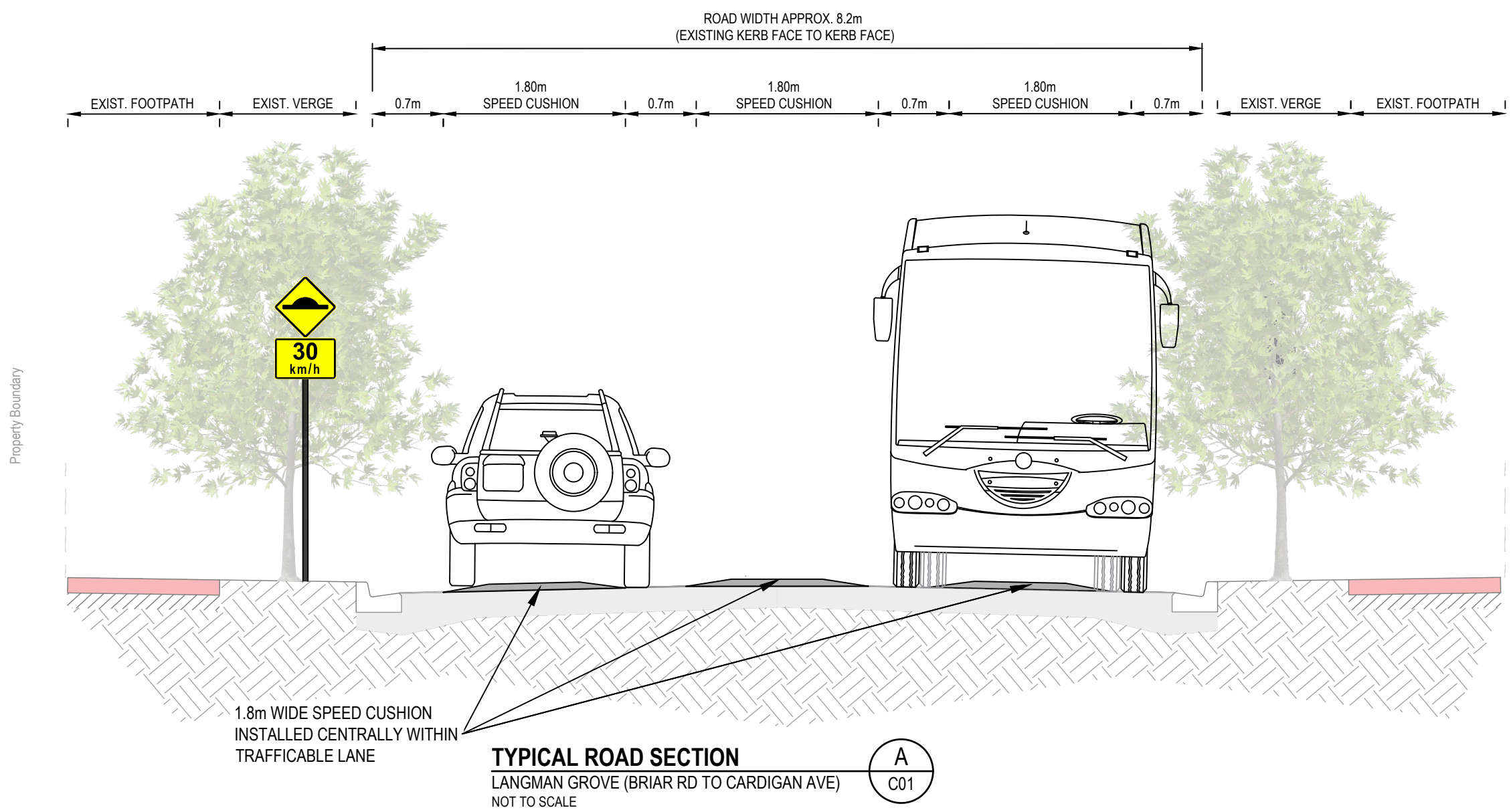
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GENERAL CIVIL NOTES

- ANY ALTERATIONS ON SITE TO BE CONFIRMED WITH THE SUPERINTENDENT.
- DO NOT SCALE FROM THIS DRAWING.
- THE LOCATION OF SERVICES SHOWN IS INDICATIVE ONLY.
- UNDERGROUND SERVICE DEPTHS AND LOCATIONS SHALL BE CONFIRMED ON SITE BY HAND DIGGING (POT-HOLING) PRIOR TO UNDERTAKING ANY WORKS. WHERE REQUIRED, THE CONTRACTOR SHALL ARRANGE FOR THEIR RELOCATION IN ACCORDANCE WITH THE RELEVANT AUTHORITIES REQUIREMENTS.
- ALL EXISTING SERVICE PIT LIDS AND INSPECTION POINTS ARE TO BE ADJUSTED TO SUIT NEW LEVELS.
- SAW CUT EXISTING PAVEMENTS AND MATCH NEATLY TO EXISTING ROAD PAVEMENTS AND/OR KERBING.
- ALL SURPLUS EXCAVATED MATERIAL SHALL BE DISPOSED OFF SITE.
- ALL EXISTING TREES ARE TO REMAIN (UNLESS NOTED OTHERWISE).
- TRIM OVERHANGING VEGETATION TO 1.5m BEHIND KERB TO A HEIGHT OF 2.4m. THE CONTRACTOR SHALL VERIFY WITH THE SUPERINTENDENT THAT ALL RELEVANT APPROVALS HAVE BEEN GIVEN FOR THE CLEARANCE OF ANY VEGETATION PRIOR TO COMMENCING THE WORK.
- ALL CONCRETE WORKS TO BE 32MPa (UNLESS NOTED OTHERWISE).
- BOUNDARY LOCATIONS SHOWN ARE AN APPROXIMATE INDICATION ONLY.
- ALL EXISTING IRRIGATION TO BE REINSTATED UPON COMPLETION OF WORKS TO THE SATISFACTION OF THE SUPERINTENDENT.
- DISTURBED AREAS SHALL BE REINSTATED TO MATCH EXISTING SITE MATERIALS (LIKE-FOR-LIKE) TO THE SATISFACTION OF THE SUPERINTENDENT.
- ANY DISCREPANCIES WITH THESE DRAWINGS ARE TO BE BROUGHT TO THE SUPERINTENDENT'S ATTENTION, AND CLARIFICATION SHALL BE SOUGHT BEFORE COMMENCING ON SITE.
- THE SUPERINTENDENT IS TO BE NOTIFIED OF THE COMPLETION OF WORKS, AND IS TO BE PROVIDED WITH DETAILS OF ANY 'AS CONSTRUCTED' VARIATIONS TO THE DRAWINGS.
- DETAILS OF SPEED CUSHIONS AS PER THE CODE OF TECHNICAL REQUIREMENTS (DIT).

<div>2 REVISIONS AS CLOUDED</div> <div>1 BUS ZONE SIGNAGE ADDED</div> <div>0 100% ISSUED FOR CONSTRUCTION</div> <table><tr><th>REV</th><th>DESCRIPTION</th><th>DRAWN</th><th>CHECK</th><th>APP'D</th><th>DATE</th></tr><tr><td>VW</td><td>BZ</td><td>LM</td><td>21.03.2025</td><td></td><td></td></tr><tr><td>VW</td><td>AP</td><td>BZ</td><td>17.07.2023</td><td></td><td></td></tr><tr><td>TT</td><td>RD</td><td>LM</td><td>30.06.2023</td><td></td><td></td></tr></table>						REV	DESCRIPTION	DRAWN	CHECK	APP'D	DATE	VW	BZ	LM	21.03.2025			VW	AP	BZ	17.07.2023			TT	RD	LM	30.06.2023			SCALES:  NOT TO SCALE		<div><div>www.be-engineersolutions.com.au 19 Young Street, Adelaide, SA 5000</div><div>info@be-engineersolutions.com.au ABN 90 631 262 756</div></div>		CLIENT: <div><div>City of Norwood Payneham &amp; St Peters</div></div>		LANGMAN GROVE FELIXSTOW CITY OF NORWOOD, PAYNEHAM & ST PETERS PROPOSED SPEED CUSHIONS				<div>CONSTRUCTION</div> <table><tr><td rowspan="2">DESIGN BY: T.TRAN R.TANG</td><td rowspan="2">DRAWN BY: T.TRAN R.TANG</td><td>PROJECT # BE21-211</td><td rowspan="2">SHEET SIZE:  A1</td></tr><tr><td>SURVEY # NS-200110</td></tr><tr><td colspan="2">DRAWING #</td><td colspan="2">SHEET #</td><td colspan="2">REV #</td></tr><tr><td colspan="2">BE21-211_02 C01</td><td colspan="2"></td><td colspan="2">2</td></tr></table>				DESIGN BY: T.TRAN R.TANG	DRAWN BY: T.TRAN R.TANG	PROJECT # BE21-211	SHEET SIZE:  A1	SURVEY # NS-200110	DRAWING #		SHEET #		REV #		BE21-211_02 C01				2	
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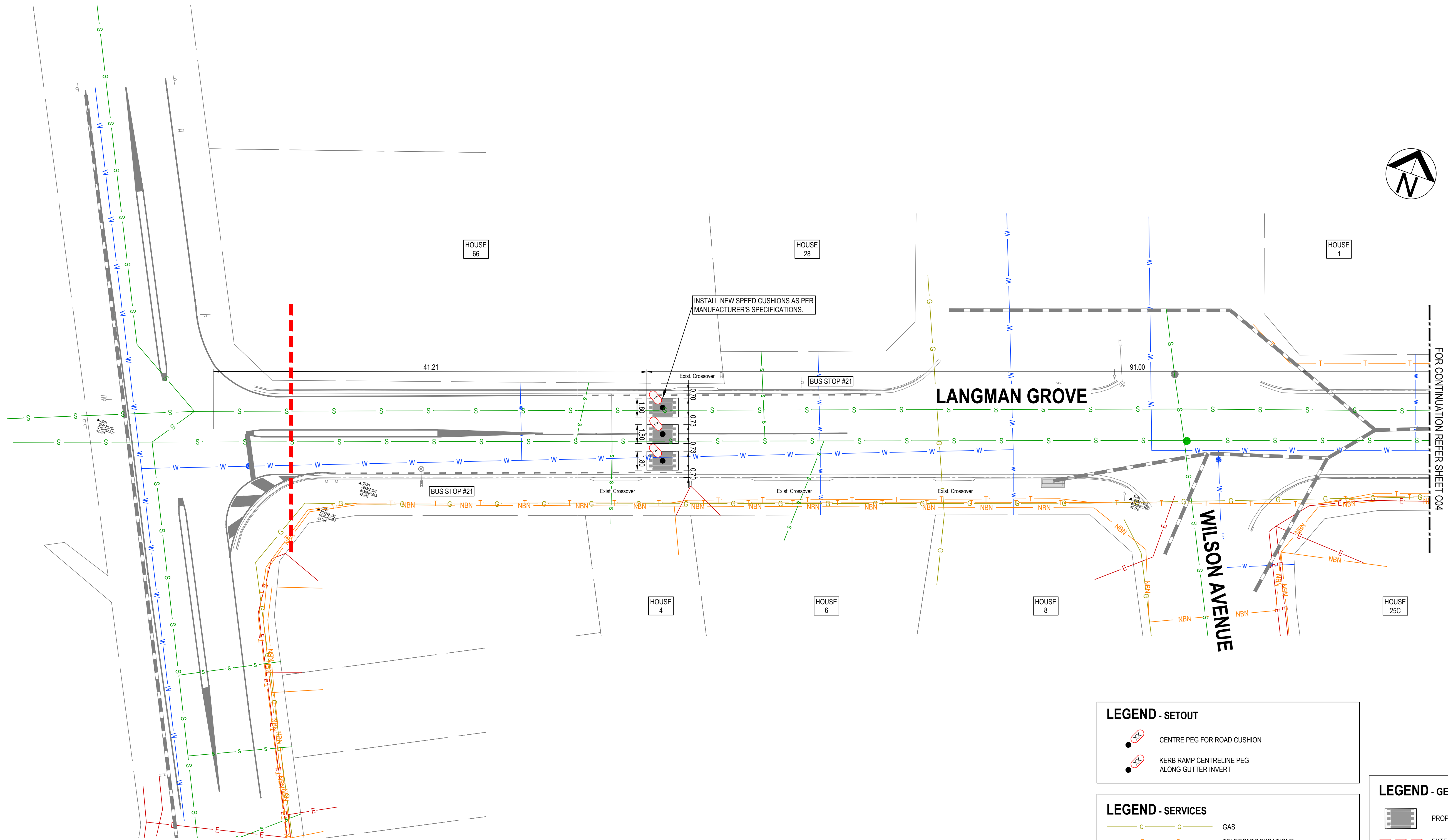


- KERB RAMP NOTES:**
1. KERB RAMP TO BE CONSTRUCTED IN ACCORDANCE WITH AS 1428
  2. SEE CIVIL LAYOUT FOR RAMP LOCATIONS, AND KERB RAMP CONFIGURATION.
  3. THE RAMP AND WINGS TO BE A NON-SLIP BRUSHED FINISH.
  4. TOOLED CONSTRUCTION JOINTS TO BE INSTALLED AS SHOWN AND ALSO BETWEEN KERB RAMP AND ADJACENT CONCRETE WORKS.
  5. PROVIDE TACTILE GROUND SURFACE INDICATORS (TGSIS) TO BE CAST INSITU AND INSTALLED ON ALL KERB RAMP.
  6. KERB RAMP TO BE ALIGNED PERPENDICULAR (90°) TO THE ROAD CENTRELINE
  7. CONCRETE STRENGTH TO BE 32MPa UNLESS NOTED OTHERWISE.
  8. TOP AND BOTTOM KERB RAMP SHALL HAVE A SHARP GRADIENT TRANSITION
  9. THE RAMP AND SLOPING SIDES SHALL BE SLIP RESISTANT WITH TACTILE SURFACE INDICATORS (CONTRASTING COLOUR) TYPE 'B' AND SHALL BE INSTALLED IN ACCORDANCE WITH AS1428.4

<div>2 SPEED CUSHION DETAILS REMOVED</div> <div>1 BUS ZONE SIGNAGE ADDED</div> <div>0 100% ISSUED FOR CONSTRUCTION</div> <div>REV DESCRIPTION</div>					<div>VW BZ LM 21.03.2025</div> <div>VW AP BZ 17.07.2023</div> <div>TT RD LM 30.06.2023</div> <div>DRAWN CHECK APP'D DATE</div>					<div>SCALES:</div> <div>1:50 @ A1</div> <div>1:20 @ A1</div> <div>NOT TO SCALE</div> <div>UNCONTROLLED DOCUMENT WHEN PRINTED</div> <div>100 MILLIMETERS ON ORIGINAL DRAWING</div>		<div>Be Engineering Solutions</div> <div>www.be-engineersolutions.com.au</div> <div>19 Young Street, Adelaide, SA 5000</div> <div>info@be-engineersolutions.com.au</div> <div>ABN 90 631 262 756</div>		<div>CLIENT:</div> <div>City of Norwood Payneham &amp; St Peters</div>		<div>LANGMAN GROVE</div> <div>FELIXSTOW</div> <div>CITY OF NORWOOD, PAYNEHAM &amp; ST PETERS</div> <div>PROPOSED SPEED CUSHIONS</div> <div>TYPICAL SECTIONS AND CONSTRUCTION DETAILS</div>		<div>CONSTRUCTION</div> <div>DESIGN BY: T.TRAN R.TANG</div> <div>DRAWN BY: T.TRAN R.TANG</div> <div>PROJECT # BE21-211</div> <div>SURVEY # NS-200110</div> <div>SHEET #</div> <div>REV #</div> <div>BE21-211_02 C02</div> <div>2</div>			
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FILE REFERENCE: BE21-211\_02 Langman Grove Rev (2).dwg





**LEGEND - SETOUT**

- CENTRE PEG FOR ROAD CUSHION
- KERB RAMP CENTRELINE PEG ALONG GUTTER INVERT

**LEGEND - SERVICES**

- G GAS
- T TELECOMMUNICATIONS
- NBN NBN
- S SEWER
- W WATER
- E POWER
- EXISTING STORMWATER

1. THE LOCATION OF SERVICES SHOWN ARE APPROXIMATE ONLY.  
2. ALL SERVICES TO BE LOCATED PRIOR TO CONSTRUCTION.

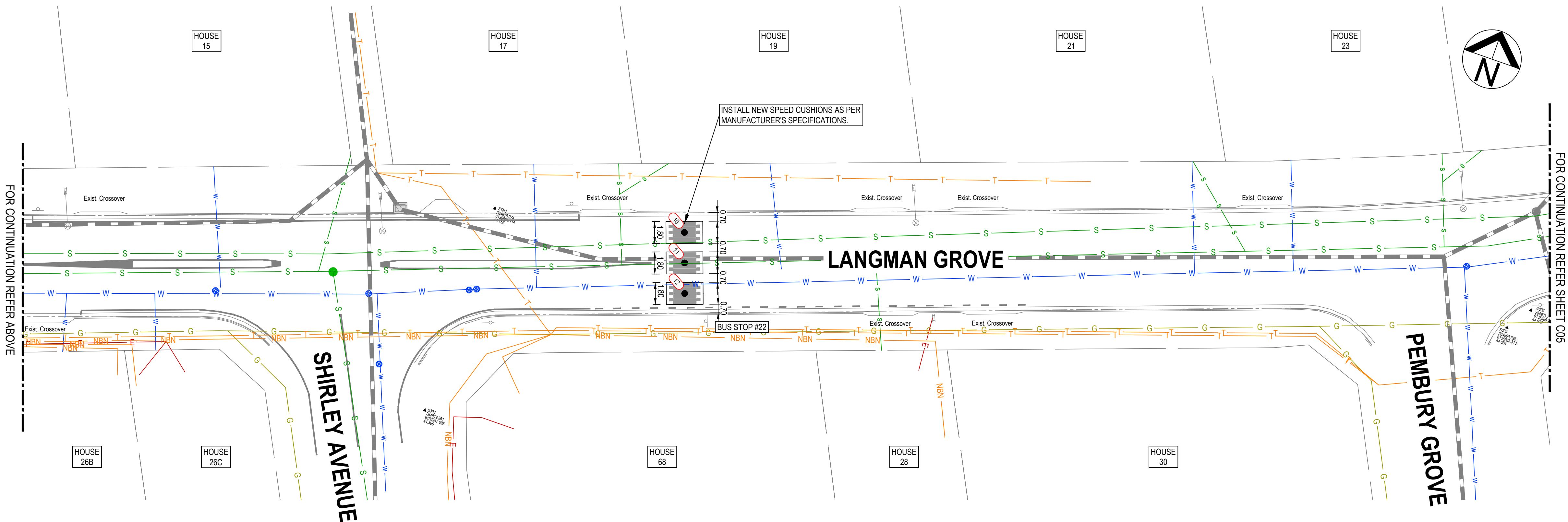
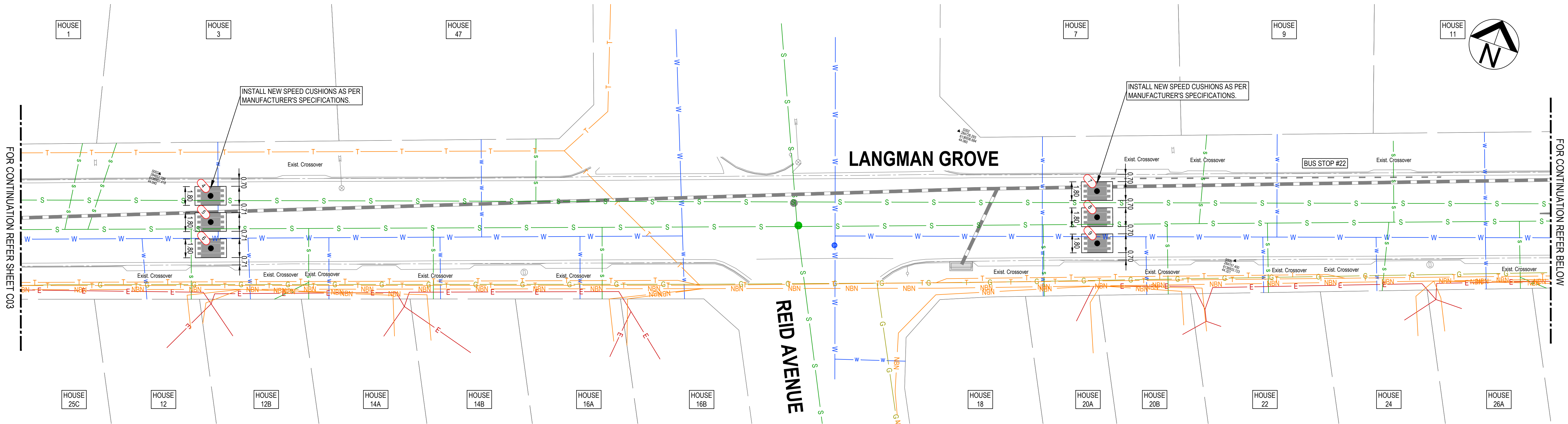
**LEGEND - TRAFFIC CONTROL**

DESCRIPTION
EXISTING LINEMARKING TO REMAIN

**LEGEND - GENERAL CONSTRUCTION**

- PROPOSED ROAD CUSHION
- EXTENT OF WORKS SHOWN THUS
- MATCHLINE
- EXISTING STORMWATER PIT
- EXISTING SIGNAGE
- EXISTING STOBIE - LIGHT MOUNTED
- EXISTING STOBIE
- EXISTING WOODEN STOBIE

					<div>SCALES:</div> <div>1:200 @ A1</div> <div><div>024812m</div></div>		<div><div><div>Be</div><div>Engineering Solutions</div></div><div><div>www.be-engineersolutions.com.au</div><div>19 Young Street, Adelaide, SA 5000</div></div><div><div>info@be-engineersolutions.com.au</div><div>ABN 90 631 262 756</div></div></div>		<div>CLIENT:</div> <div><div><div></div><div>City of Norwood Payneham &amp; St Peters</div></div></div>		<div>LANGMAN GROVE</div> <div>FELIXSTOW</div> <div>CITY OF NORWOOD, PAYNEHAM &amp; ST PETERS</div> <div>PROPOSED SPEED CUSHIONS</div>				<div>CONSTRUCTION</div> <table><tr><td>DESIGN BY: T.TRAN R.TANG</td><td>DRAWN BY: T.TRAN R.TANG</td><td>PROJECT # BE21-211 SURVEY # NS-200110</td><td>SHEET SIZE: <div>A1</div></td></tr><tr><td colspan="2">DRAWING #</td><td>SHEET #</td><td>REV #</td></tr><tr><td colspan="2">BE21-211_02 C03</td><td></td><td>1</td></tr></table>				DESIGN BY: T.TRAN R.TANG	DRAWN BY: T.TRAN R.TANG	PROJECT # BE21-211 SURVEY # NS-200110	SHEET SIZE: <div>A1</div>	DRAWING #		SHEET #	REV #	BE21-211_02 C03			1
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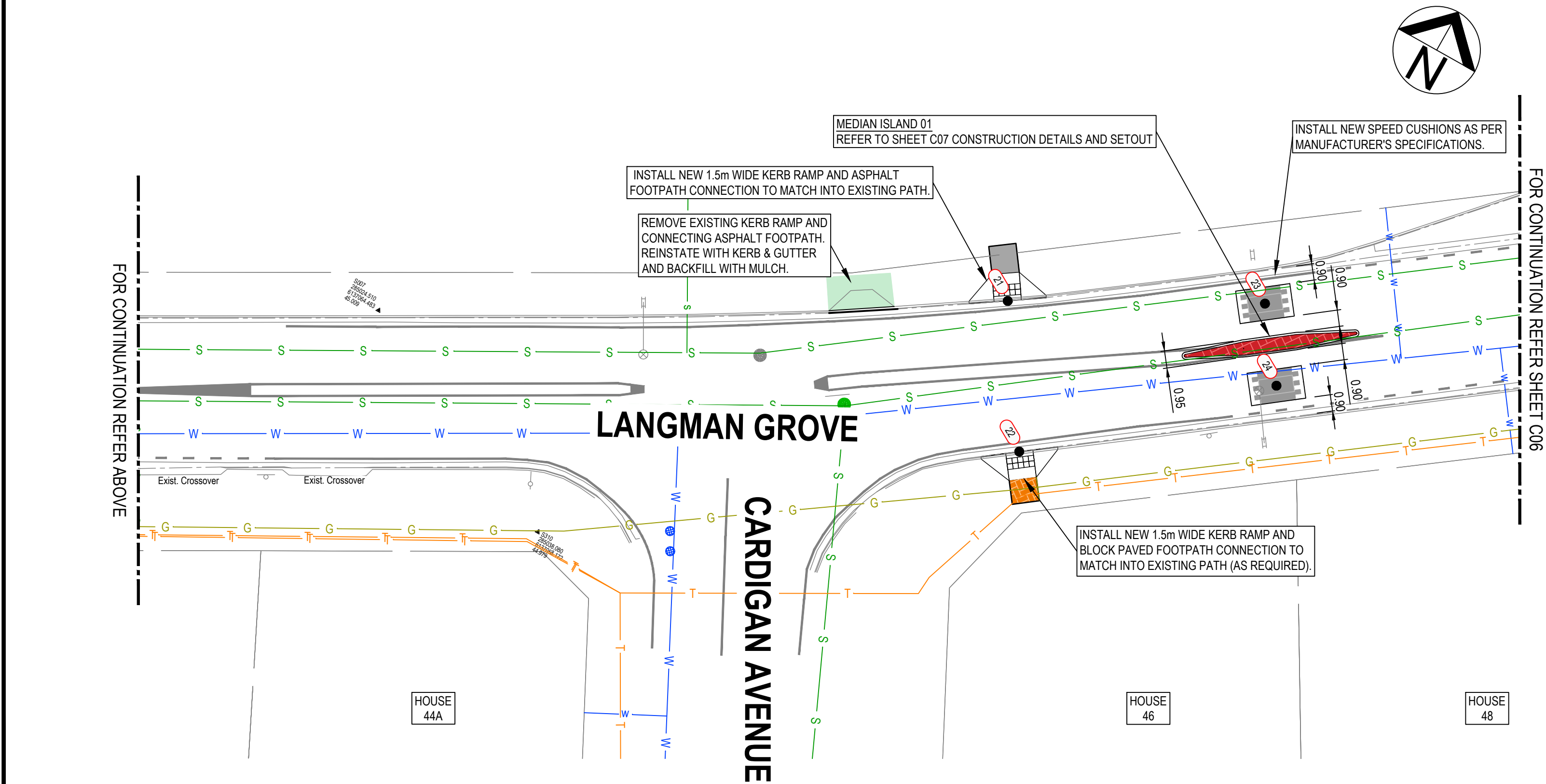
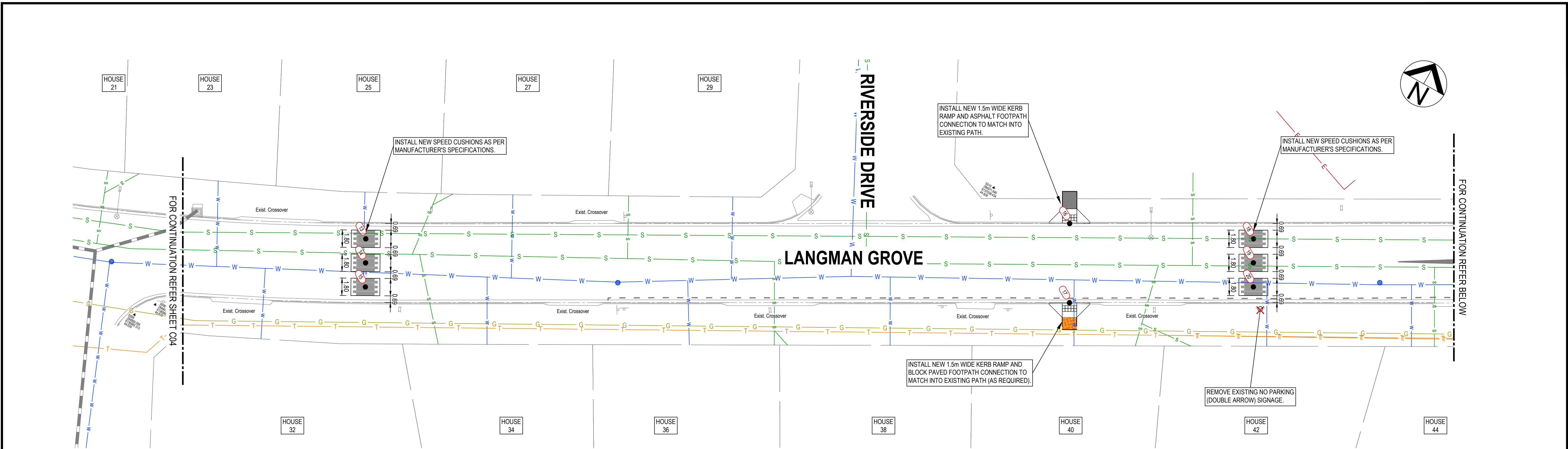
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**LEGEND - GENERAL CONSTRUCTION**

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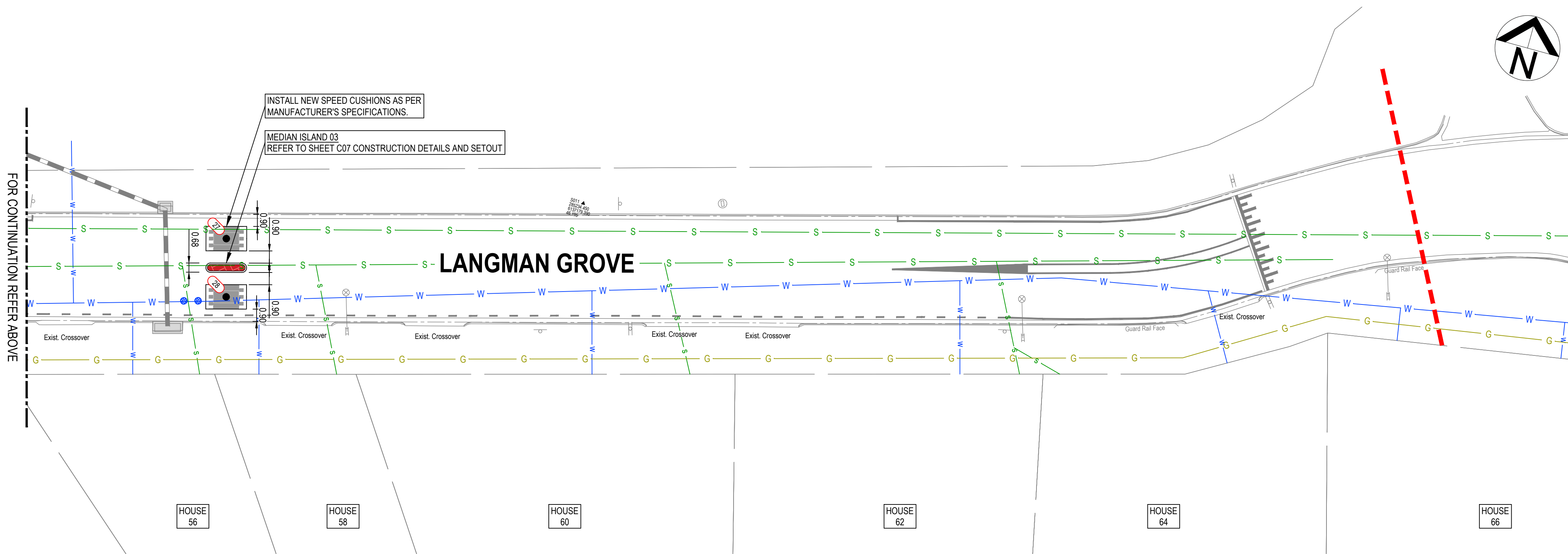
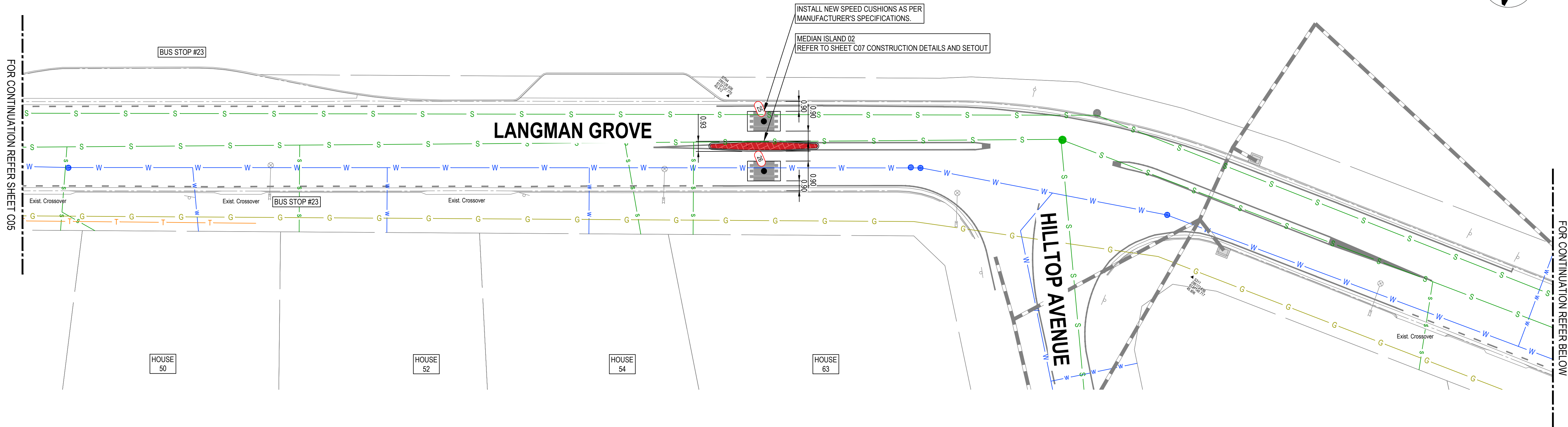
**LEGEND - GENERAL CONSTRUCTION**

- ASPHALT FOOTPATH (REFER CONSTRUCTION DETAILS)
- WIDE BLOCK PAVED FOOTPATH (REFER CONSTRUCTION DETAILS)
- LANDSCAPE - MULCH
- MEDIAN ISLAND KERB & INFILL: STENCILLED CONCRETE PATTERN - HERRINGBONE COLOUR - TERRACOTTA
- PROPOSED ROAD CUSHION
- KERB RAMP (REFER CONSTRUCTION DETAILS)
- MATCHLINE
- EXISTING STORMWATER PIT
- EXISTING SIGNAGE
- EXISTING STOBIE - LIGHT MOUNTED
- EXISTING STOBIE
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**LEGEND - GENERAL CONSTRUCTION**

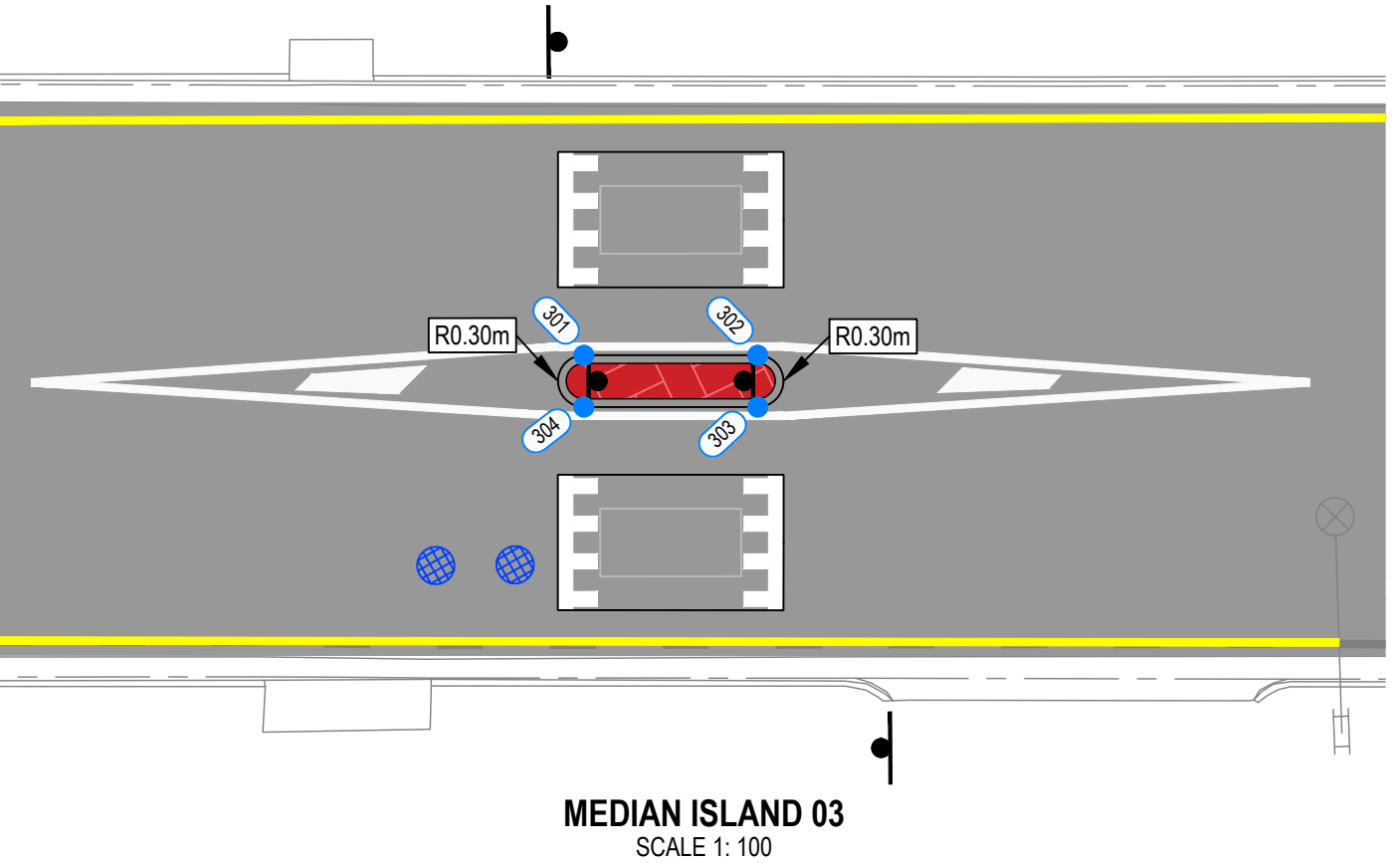
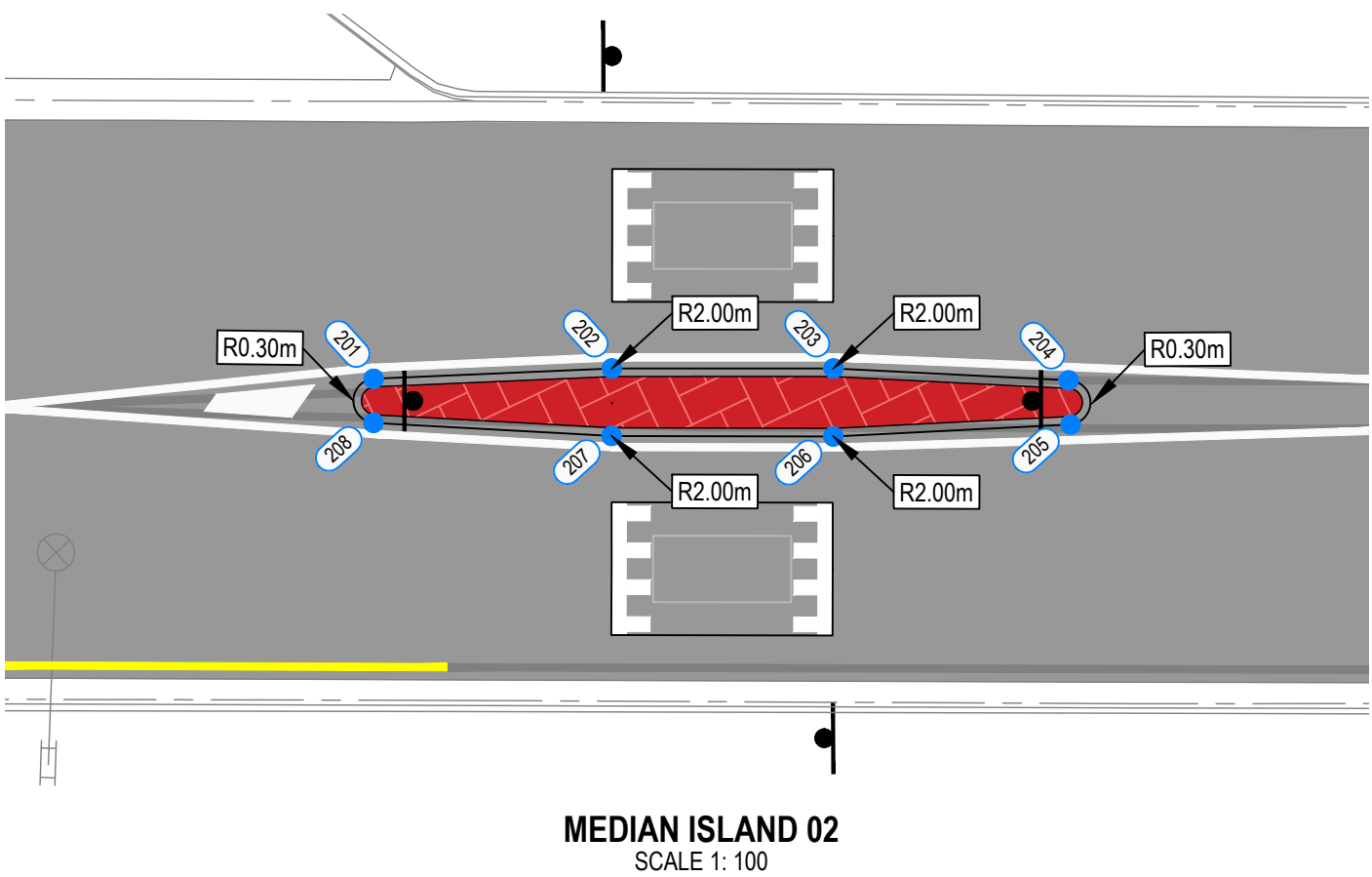
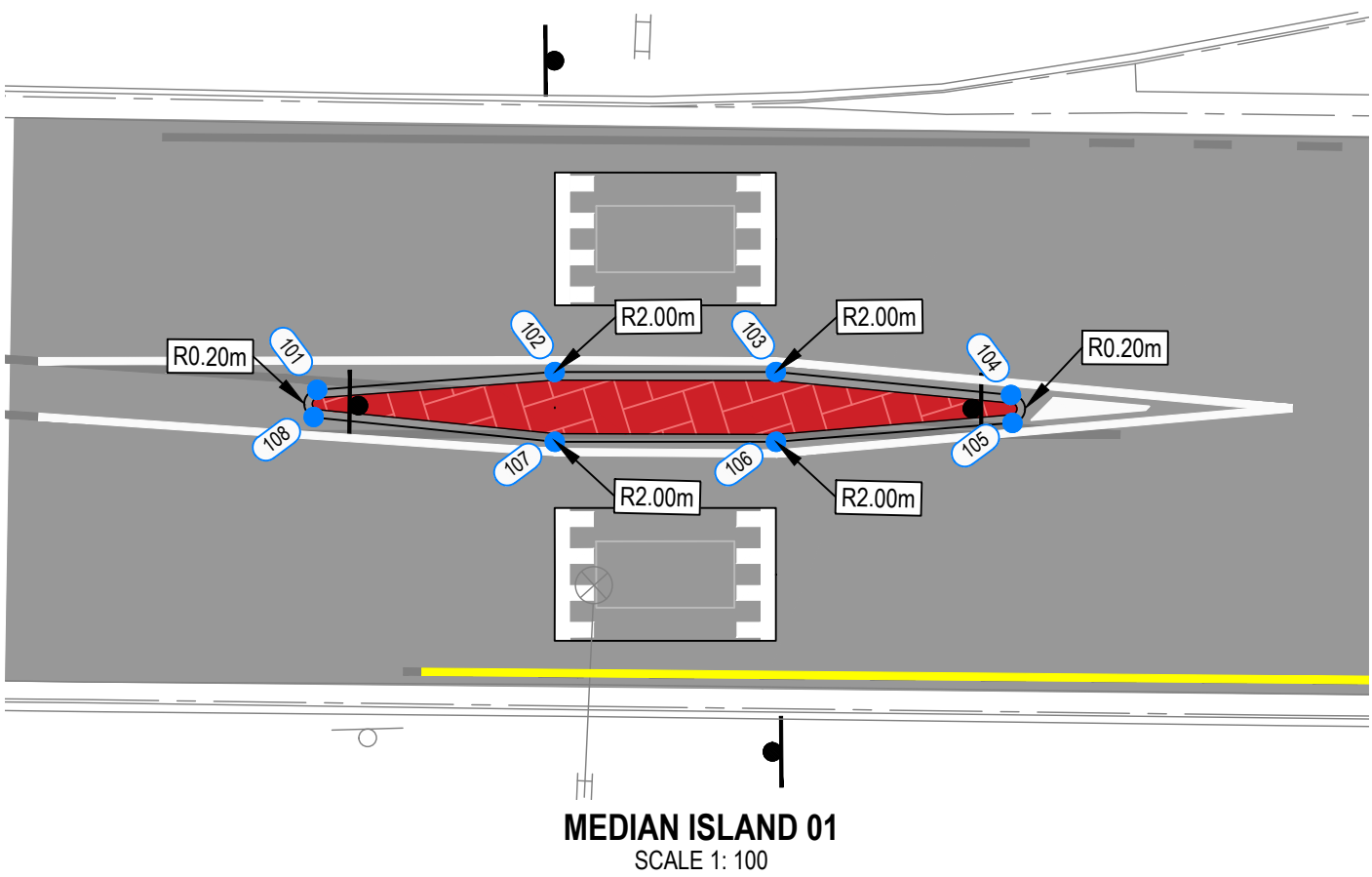
- MEDIAN ISLAND KERB & INFILL  
INFILL: STENCILLED CONCRETE  
PATTERN - HERRINGBONE  
COLOUR - TERRACOTTA
- PROPOSED ROAD CUSHION
- MATCHLINE
- EXISTING STORMWATER PIT
- EXISTING SIGNAGE
- EXISTING STOBIE - LIGHT MOUNTED
- EXISTING STOBIE
- EXISTING WOODEN STOBIE




SETOUT TABLE - SURVEY STATION			
PT #	EASTING	NORTHING	DESIGN RL
S001	284526.760	6136857.317	44.201
S300	284549.333	6136856.384	44.034
STN1	284552.257	6136860.014	45.506
S004	284621.838	6136883.220	43.750
S002	284657.339	6136907.419	44.040
S302	284728.293	6136936.685	44.060
S005	284757.401	6136933.724	44.321
S303	284819.361	6136947.699	44.365
STN3	284819.275	6136965.115	44.756
S009	284900.395	6136983.314	44.673
S006	284917.759	6136985.284	44.634
S010	284971.547	6137038.435	44.928
S007	285024.510	6137064.484	45.009
S310	285038.081	6137058.173	44.979
STN4	285128.936	6137137.771	45.412
S311	285172.636	6137149.718	45.806
S011	285234.451	6137179.391	46.195
S101	285303.962	6137208.472	46.928

SETOUT TABLE - SPEED CUSHION					
PT #	EASTING	NORTHING	DESIGN RL <sup>1</sup>	DESCRIPTION	OFFSET
1	284576.940	6136876.465	-	CENTER SETOUT POINT	0.0m
2	284577.788	6136874.096	-	CENTER SETOUT POINT	0.0m
3	284578.638	6136871.703	-	CENTER SETOUT POINT	0.0m
4	284662.651	6136907.036	-	CENTER SETOUT POINT	0.0m
5	284663.497	6136904.672	-	CENTER SETOUT POINT	0.0m
6	284664.344	6136902.308	-	CENTER SETOUT POINT	0.0m
7	284742.702	6136935.638	-	CENTER SETOUT POINT	0.0m
8	284743.540	6136933.282	-	CENTER SETOUT POINT	0.0m
9	284744.382	6136930.923	-	CENTER SETOUT POINT	0.0m
10	284834.517	6136968.407	-	CENTER SETOUT POINT	0.0m
11	284835.352	6136966.062	-	CENTER SETOUT POINT	0.0m
12	284836.190	6136963.715	-	CENTER SETOUT POINT	0.0m
13	284917.434	6137001.917	-	CENTER SETOUT POINT	0.0m
14	284918.634	6136999.736	-	CENTER SETOUT POINT	0.0m
15	284919.842	6136997.551	-	CENTER SETOUT POINT	0.0m
16	284980.224	6137039.063	-	KERB RAMP CENTRELINE	0.0m
17	284984.232	6137031.903	-	KERB RAMP CENTRELINE	0.0m
18	284997.604	6137047.018	-	CENTER SETOUT POINT	0.0m
19	284998.818	6137044.850	-	CENTER SETOUT POINT	0.0m
20	285000.038	6137042.678	-	CENTER SETOUT POINT	0.0m
21	285054.330	6137081.853	-	KERB RAMP CENTRELINE	0.0m
22	285058.934	6137074.959	-	KERB RAMP CENTRELINE	0.0m
23	285066.698	6137088.643	-	CENTER SETOUT POINT	0.0m
24	285069.455	6137085.026	-	CENTER SETOUT POINT	0.0m
25	285132.935	6137137.844	-	CENTER SETOUT POINT	0.0m
26	285135.640	6137134.224	-	CENTER SETOUT POINT	0.0m
27	285209.773	6137169.901	-	CENTER SETOUT POINT	0.0m
28	285210.899	6137165.762	-	CENTER SETOUT POINT	0.0m

SETOUT TABLE - CIVIL					
PT #	EASTING	NORTHING	DESIGN RL	DESCRIPTION	OFFSET
101	285064.181	6137084.153	-	MEDIAN SETOUT	0.0m
102	285066.556	6137086.300	-	MEDIAN SETOUT / R2.00m	0.0m
103	285068.981	6137088.119	-	MEDIAN SETOUT / R2.00m	0.0m
104	285071.706	6137089.805	-	MEDIAN SETOUT	0.0m
105	285071.952	6137089.516	-	MEDIAN SETOUT	0.0m
106	285069.557	6137087.367	-	MEDIAN SETOUT / R2.00m	0.0m
107	285067.172	6137085.548	-	MEDIAN SETOUT / R2.00m	0.0m
108	285064.366	6137083.831	-	MEDIAN SETOUT	0.0m
201	285130.310	6137133.454	-	MEDIAN SETOUT	0.0m
202	285132.813	6137135.504	-	MEDIAN SETOUT / R2.00m	0.0m
203	285135.219	6137137.306	-	MEDIAN SETOUT / R2.00m	0.0m
204	285137.868	6137139.098	-	MEDIAN SETOUT	0.0m
205	285138.249	6137138.625	-	MEDIAN SETOUT	0.0m
206	285135.770	6137136.566	-	MEDIAN SETOUT / R2.00m	0.0m
207	285133.358	6137134.769	-	MEDIAN SETOUT / R2.00m	0.0m
208	285130.667	6137132.975	-	MEDIAN SETOUT	0.0m
301	285209.131	6137167.861	-	MEDIAN SETOUT	0.0m
302	285211.360	6137168.468	-	MEDIAN SETOUT	0.0m
303	285211.541	6137167.803	-	MEDIAN SETOUT	0.0m
304	285209.312	6137167.196	-	MEDIAN SETOUT	0.0m



LEGEND - SETOUT

 ON-LINE PEG FOR MEDIAN ISLAND

LEGEND - TRAFFIC CONTROL

DESCRIPTION


LINEMARKING - YELLOW COLOUR  
(REFER NOTES FOR INFORMATION)

DESCRIPTION


LINEMARKING - WHITE COLOUR  
(REFER NOTES FOR INFORMATION)

DESCRIPTION


EXISTING LINEMARKING TO REMAIN




PROPOSED ROAD CUSHION




MEDIAN ISLAND KERB & INFILL  
INFILL: STENCILLED CONCRETE  
PATTERN - HERRINGBONE  
COLOUR - TERRACOTTA




NEW SIGNAGE



EXISTING SIGNAGE



EXISTING STOBIE - LIGHT MOUNTED



EXISTING STOBIE

1. SPEED CUSHIONS TO BE INSTALLED ON TOP OF EXISTING ASPHALT SURFACE
2. MEDIAN ISLAND TO BE INSTALLED MINIMUM 30mm BELOW EXISTING ASPHALT SURFACE

1  
0

BUS ZONE SIGNAGE ADDED  
100% ISSUED FOR CONSTRUCTION

VW  
TT

AP  
RD

BZ  
LM

17.07.2023  
30.06.2023

REV

DESCRIPTION

SCALES:  
1:100 @ A1



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100 MILLIMETERS ON ORIGINAL DRAWING



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CLIENT:



City of  
Norwood  
Payneham  
& St Peters

LANGMAN GROVE  
FELIXSTOW  
CITY OF NORWOOD, PAYNEHAM & ST PETERS  
PROPOSED SPEED CUSHIONS

MEDIAN ISLANDS SETOUT PLAN & SETOUT TABLES

CONSTRUCTION

DESIGN BY:  
T.TRAN  
R.TANG

DRAWN BY:  
T.TRAN  
R.TANG

PROJECT #  
BE21-211  
SURVEY #  
NS-200110

SHEET #  
C07

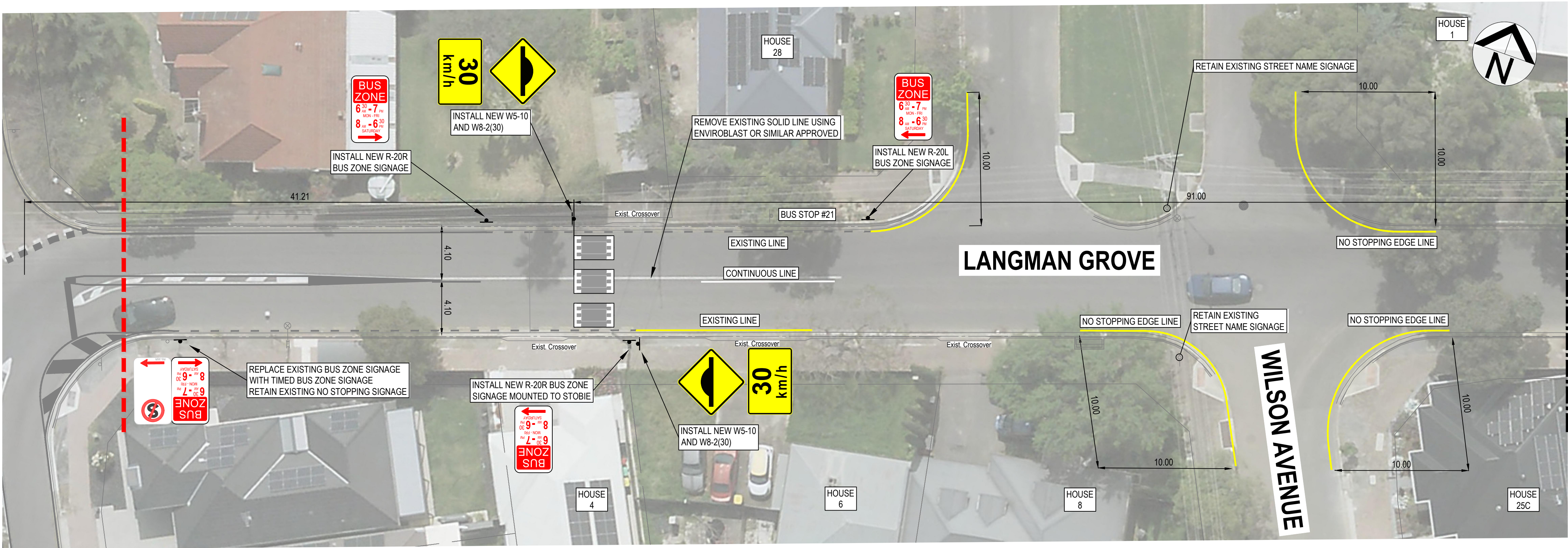
SHEET SIZE:  
A1

REV #  
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DRAWING #  
BE21-211\_02

FILE REFERENCE: BE21-211\_02 Langman Grove Rev (2).dwg





LEGEND - SIGNAGE SCHEDULE (EXISTING SIGNS)			
IMAGE	CODE	QTY.	SIZE
	(R5-35R)	(2-OFF)	N/A

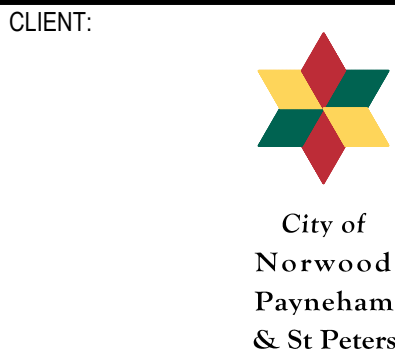
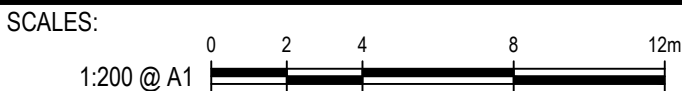
LEGEND - SIGNAGE SCHEDULE (PROPOSED SIGNS)			
IMAGE	CODE	QTY.	SIZE
	(W5-10)	(2-OFF)	NA
	(W8-2(30))	(2-OFF)	NA
	(R5-20R)	(2-OFF)	N/A
	(R5-20L)	(2-OFF)	N/A
1. ALL ROAD SIGN SIZES TO BE IN ACCORDANCE WITH DIT OPERATIONAL INSTRUCTION 2.38 'SIZES FOR STANDARD SIGNS'.			

#### LEGEND - TRAFFIC CONTROL

DESCRIPTION	LINEMARKING - YELLOW COLOUR (REFER NOTES FOR INFORMATION)
DESCRIPTION	LINEMARKING - WHITE COLOUR (REFER NOTES FOR INFORMATION)
DESCRIPTION	EXISTING LINEMARKING TO REMAIN
	PROPOSED ROAD CUSHION
	MATCHLINE
	NEW SIGNAGE
	EXISTING SIGNAGE
	EXISTING STOBIE - LIGHT MOUNTED
	EXISTING STOBIE
	EXISTING WOODEN STOBIE

2 REVISIONS AS CLOUDED					VW	BZ	LM	21.03.2025	<div><p>www.be-engineersolutions.com.au 19 Young Street, Adelaide, SA 5000</p><p>info@be-engineersolutions.com.au ABN 90 631 262 756</p></div>	<div><p>City of Norwood Payneham &amp; St Peters</p></div>	PROPOSED SPEED CUSHIONS			DRAWING #	SHEET #	REV #
1 BUS ZONE SIGNAGE ADDED					VW	AP	BZ	17.07.2023			NS-200110					
0 100% ISSUED FOR CONSTRUCTION					TT	RD	LM	30.06.2023			DRAWING #					
					UNCONTROLLED DOCUMENT WHEN PRINTED						SHEET #					
REV	DESCRIPTION	DRAWN	CHECK	APP'D	DATE	100 MILLIMETERS ON ORIGINAL DRAWING			TRAFFIC CONTROL PLAN (SHEET 1 OF 4)			BE21-211_02 C08 2				

FILE REFERENCE: BE21-211\_02 Langman Grove Rev (2).dwg



**LANGMAN GROVE**  
FELIXSTOW  
CITY OF NORWOOD, PAYNEHAM & ST PETERS  
**PROPOSED SPEED CUSHIONS**  
TRAFFIC CONTROL PLAN (SHEET 1 OF 4)

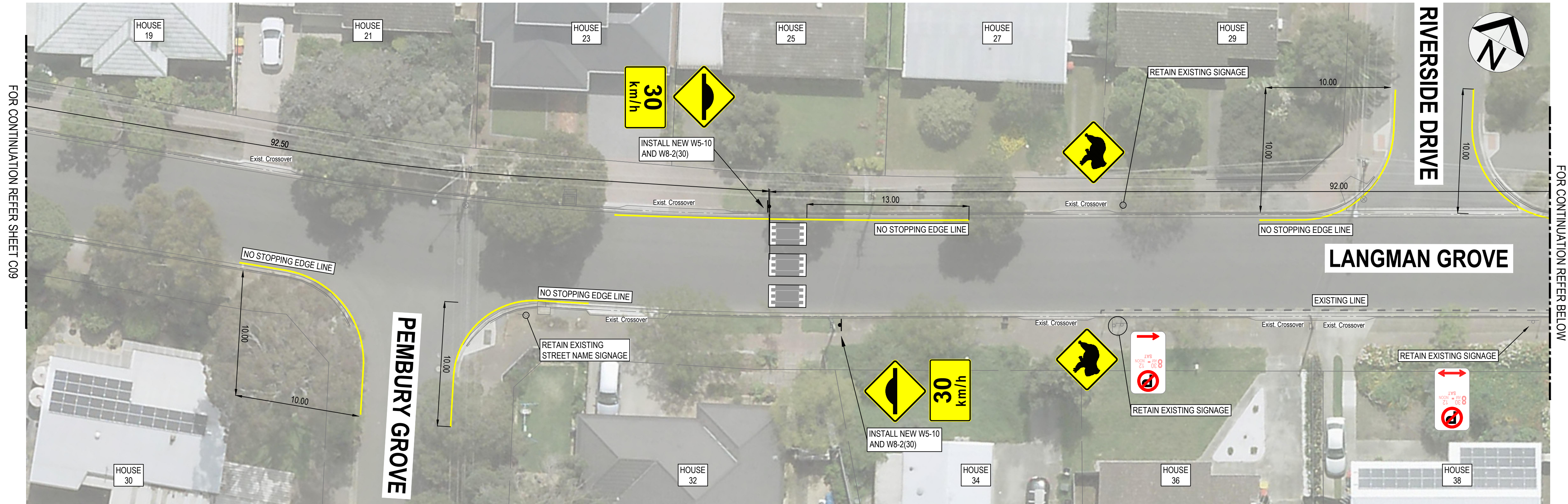
#### CONSTRUCTION

DESIGN BY: T.TRAN R.TANG	DRAWN BY: T.TRAN R.TANG	PROJECT # BE21-211 SURVEY # NS-200110	SHEET SIZE: <b>A1</b>
DRAWING # <b>BE21-211_02 C08</b>		SHEET # <b>C08</b>	REV # <b>2</b>



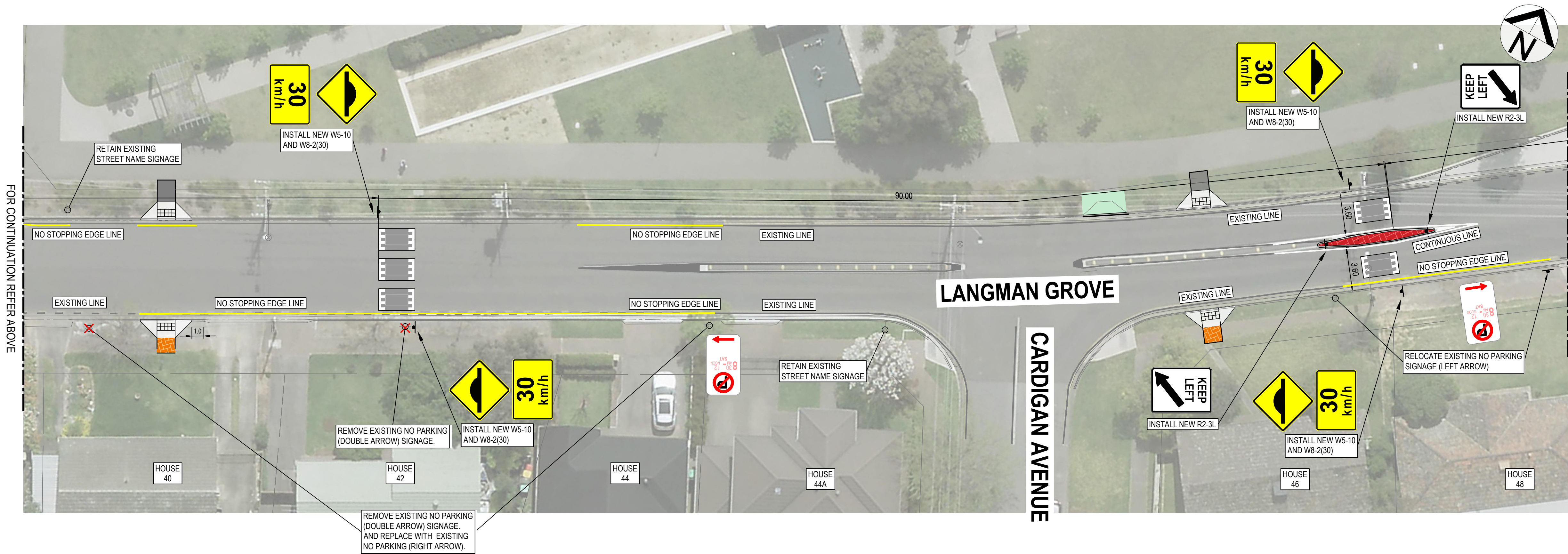






LEGEND - SIGNAGE SCHEDULE (EXISTING SIGNS)			
IMAGE	CODE	QTY.	SIZE
	(R5-41R)	(1-OFF)	N/A
	(R5-41L)	(2-OFF)	N/A
	(R5-41B)	(1-OFF)	N/A
	(W5-47)	(2-OFF)	N/A
LEGEND - SIGNAGE SCHEDULE (PROPOSED SIGNS)			
IMAGE	CODE	QTY.	SIZE
	(R2-3L)	(2-OFF)	NA
	(W5-10)	(6-OFF)	NA
	(W8-2(30))	(6-OFF)	NA

1. ALL ROAD SIGN SIZES TO BE IN ACCORDANCE WITH 'DIT OPERATIONAL INSTRUCTION 2.38 'SIZES FOR STANDARD SIGNS'.

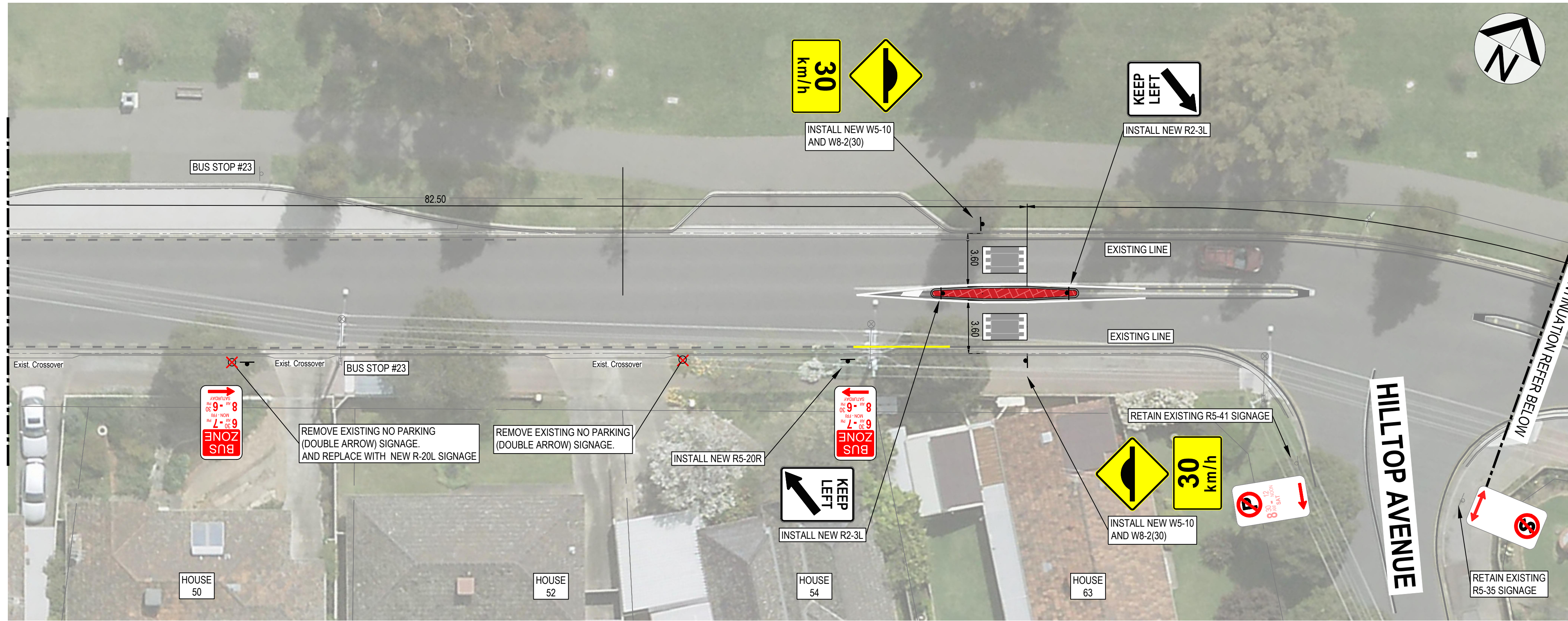


LEGEND - TRAFFIC CONTROL	
DESCRIPTION	
LINEMARKING - YELLOW COLOUR (REFER NOTES FOR INFORMATION)	
LINEMARKING - WHITE COLOUR (REFER NOTES FOR INFORMATION)	
EXISTING LINEMARKING TO REMAIN	
PROPOSED ROAD CUSHION	
MEDIAN ISLAND KERB & INFILL INFILL: STENCILLED CONCRETE PATTERN - HERRINGBONE COLOUR - TERRACOTTA	
NEW SIGNAGE	
EXISTING SIGNAGE	
EXISTING STOBIE - LIGHT MOUNTED	
EXISTING STOBIE	
EXISTING WOODEN STOBIE	

<div>2 REVISIONS AS CLOUDED VW BZ LM 21.03.2025</div> <div>1 BUS ZONE SIGNAGE ADDED VW AP BZ 17.07.2023</div> <div>0 100% ISSUED FOR CONSTRUCTION TT RD LM 30.06.2023</div>						<div>SCALES: 1:200 @ A1</div> <div></div>		<div><div>Be Engineering Solutions</div><div>www.be-engnsolutions.com.au 19 Young Street, Adelaide, SA 5000</div><div>info@be-engnsolutions.com.au ABN 90 631 262 756</div></div>		<div>CLIENT: <div>City of Norwood Payneham &amp; St Peters</div></div>		<div>LANGMAN GROVE FELIXSTOW CITY OF NORWOOD, PAYNEHAM &amp; ST PETERS PROPOSED SPEED CUSHIONS</div>				<div>CONSTRUCTION</div> <div><div>DESIGN BY: T.TRAN R.TANG</div><div>DRAWN BY: T.TRAN R.TANG</div><div>PROJECT # BE21-211</div><div>SURVEY # NS-200110</div><div>SHEET SIZE: A1</div></div>			
REV DESCRIPTION		DRAWN	CHECK	APPD	DATE	UNCONTROLLED DOCUMENT WHEN PRINTED		DRAWING #		SHEET #		REV #							
						100 MILLIMETERS ON ORIGINAL DRAWING		BE21-211_02 C10		C10		2							



FOR CONTINUATION REFER SHEET C10



LEGEND - SIGNAGE SCHEDULE (EXISTING SIGNS)

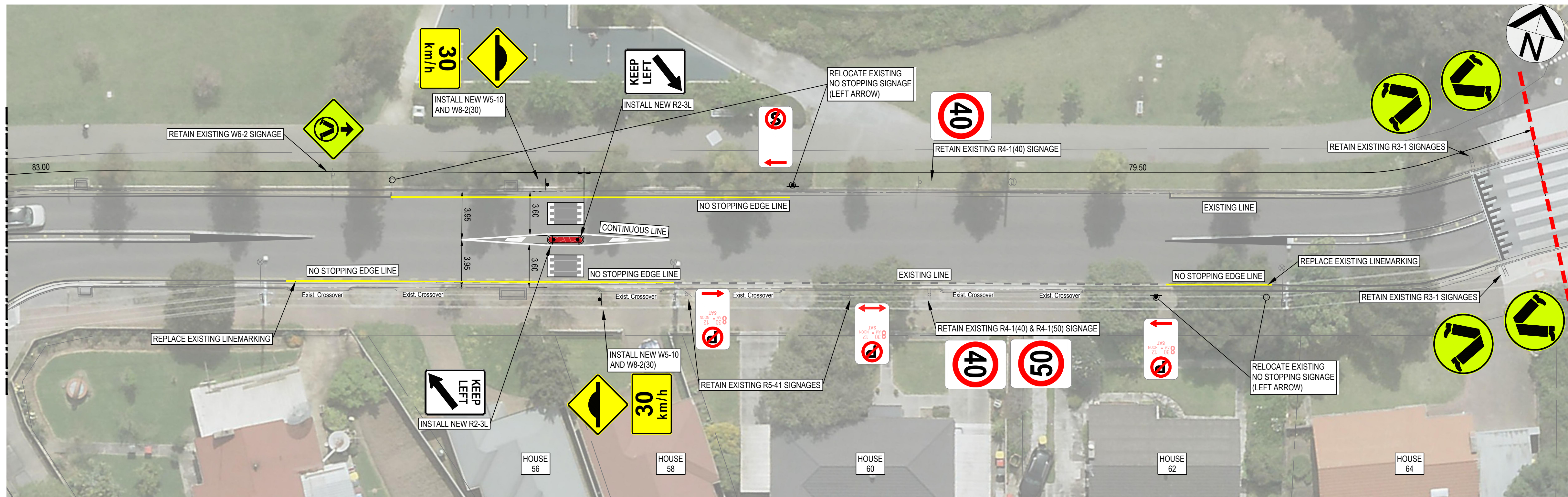
IMAGE	CODE	QTY.	SIZE	IMAGE	CODE	QTY.	SIZE
	(R5-35L)	(1-OFF)	N/A		(R5-41R)	(1-OFF)	N/A
	(R5-35B)	(1-OFF)	N/A		(R5-41L)	(2-OFF)	N/A
	(R3-1)	(4-OFF)	N/A		(R5-41B)	(1-OFF)	N/A
	(W6-2)	(1-OFF)	N/A		(R4-1(40)) (R4-1(50))	(2-OFF) (1-OFF)	N/A N/A

LEGEND - SIGNAGE SCHEDULE (PROPOSED SIGNS)

IMAGE	CODE	QTY.	SIZE	IMAGE	CODE	QTY.	SIZE
	(R2-3L)	(4-OFF)	NA		(W5-10)	(4-OFF)	NA
	(R5-20R)	(1-OFF)	N/A		(W8-2(30))	(4-OFF)	NA
	(R5-20L)	(1-OFF)	N/A				

1. ALL ROAD SIGN SIZES TO BE IN ACCORDANCE WITH 'DIT OPERATIONAL INSTRUCTION 2.38 'SIZES FOR STANDARD SIGNS'.

FOR CONTINUATION REFER ABOVE



LEGEND - TRAFFIC CONTROL

DESCRIPTION	LINEMARKING - YELLOW COLOUR (REFER NOTES FOR INFORMATION)
DESCRIPTION	LINEMARKING - WHITE COLOUR (REFER NOTES FOR INFORMATION)
DESCRIPTION	EXISTING LINEMARKING TO REMAIN
	PROPOSED ROAD CUSHION
	MEDIAN ISLAND KERB & INFILL INFILL: STENCILLED CONCRETE PATTERN - HERRINGBONE COLOUR - TERRACOTTA
	NEW SIGNAGE
	EXISTING SIGNAGE
	EXISTING STOBIE - LIGHT MOUNTED
	EXISTING STOBIE
	EXISTING WOODEN STOBIE

2	REVISIONS AS CLOUDED
1	BUS ZONE SIGNAGE ADDED
1	100% ISSUED FOR CONSTRUCTION

VW	BZ	LM	21.03.2025
VW	AP	BZ	17.07.2023
TT	RD	LM	30.06.2023

DRAWN CHECK APP'D DATE

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CLIENT:  
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LANGMAN GROVE  
FELIXSTOW  
CITY OF NORWOOD, PAYNEHAM & ST PETERS  
PROPOSED SPEED CUSHIONS  
TRAFFIC CONTROL PLAN (SHEET 4 OF 4)

CONSTRUCTION

DESIGN BY: T.TRAN R.TANG	DRAWN BY: T.TRAN R.TANG	PROJECT # BE21-211 SURVEY # NS-200110	SHEET SIZE: A1
DRAWING # BE21-211_02	SHEET # C11	REV # 2	