

**ROADMARKING SPECIFICATIONS**

ID	MARKING	SYMBOL (NOT TO SCALE)	SPECIFICATIONS
A	NO PARKING LINE		100mm WIDE REFLECTORISED YELLOW LINE, 1m STRIPE, 1m GAP (2m GAP IF OVER 30m LENGTH)
B	LIMIT LINE		300mm WIDE REFLECTORISED WHITE CONTINUOUS LINE
C	EDGE LINE / LANE LINE		100mm WIDE REFLECTORISED WHITE / GREEN CONTINUOUS LINE
D	CENTRE LINE		100mm WIDE REFLECTORISED WHITE / GREEN LINE: 3m STRIPE, 7m GAP
E	FLUSH MEDIAN		100mm WIDE REFLECTORISED WHITE CONTINUOUS EDGE LINES AND 600mm WIDE REFLECTORISED DIAGONAL BARS @ 1:2 SLOPE
F	BUS STOP / LOADING ZONE LIMIT LINES		100mm WIDE REFLECTORISED YELLOW CONTINUOUS LINE
G	LANE ARROWS		REFLECTORISED WHITE AS PER MOTSAM, SECTION 3 - PLACED AS SHOWN ON PLAN
H	CONTINUITY LINE		100mm WIDE REFLECTORISED WHITE LINE: 1m STRIPE, 2m OR 3m GAP
J	BUS LANE MARKING		WHITE REFLECTIVE PAINT LETTERS OVER GREEN OMNI-GRIP TYPE SURFACING AS PER MOTSAM SECTION 4, PLACED AS SHOWN ON PLAN
K	BUS LANE LINE		150mm WIDE REFLECTORISED WHITE AND GREEN CONTINUOUS LINE
L	BUS LANE CONTINUITY LINE		150mm WIDE REFLECTORISED WHITE AND GREEN LINE: 1m STRIPE, 3m GAP
	BUS STOP		100mm WIDE REFLECTORISED YELLOW LINE: 1m STRIPE, 1m GAP
	LOADING ZONE		100mm WIDE REFLECTORISED YELLOW LINE: 1m STRIPE, 1m GAP

**ROAD MARKING AND TRAFFIC SIGNS NOTES**

- FOR ROAD MARKING SPECIFICATIONS AND TRAFFIC SIGNS INSTALLATION REFER TO DRAWING 2021-PTM-16\_G130.
- ALL MARKING SHALL COMPLY WITH THE NZTA MANUAL OF TRAFFIC SIGNS AND MARKINGS (MOTSAM), PART II MARKINGS.
- ALL MARKINGS SHALL COMPLY WITH TNZ P12 SPECIFICATION.
- ALL RAISED PAVEMENT MARKERS SHALL COMPLY WITH TNZ P14 SPECIFICATION.
- ALL REDUNDANT MARKINGS SHALL BE PERMANENTLY REMOVED. BLACKING OUT OF MARKINGS ONLY PERMISSIBLE AS AN INTERIM MEASURE.
- THERMOPLASTIC PAINT SHALL BE APPLIED IN A LAYER BETWEEN 2.0 AND 3.00mm THICK.
- EXACT LOCATION OF TRAFFIC SIGNS SHALL BE CONFIRMED ON SITE

**ROAD MARKING LEGEND**

- (A) NEW 100mm WIDE YELLOW INTERMITTENT LINE; 1m STRIP, 1m GAP, LENGTH <= 30m; 1m STRIP, 2m GAP > 30m
- (B) NEW 300mm WIDE WHITE "LIMIT LINE"
- (C) NEW 100mm WIDE WHITE CONTINUOUS LINE
- (D) NEW 100mm WIDE WHITE ROAD MARKING; 3m LONG, 7m GAP
- (E) NEW FLUSH MARKING
- (F) NEW 100mm WIDE YELLOW BUS STOP / LOADING ZONE LIMIT LINE
- (G) NEW REFLECTORISED LANE ARROW MARKING - WHITE
- (H) NEW 100mm WIDE WHITE / GREEN CONTINUITY LINE, 1m LONG, 2m / 3m GAP
- (J) NEW BUS LANE MARKING
- (K) NEW 150mm WIDE WHITE AND GREEN CONTINUOUS LINE
- (L) NEW 150mm WIDE WHITE AND GREEN CONTINUITY LINE, 1m LONG, 3m GAP
- EXISTING SIGN
- NEW SIGN
- EXISTING ROAD MARKING
- ROAD MARKING TO BE REMOVED
- NEW WHITE ROAD MARKING
- NEW YELLOW ROAD MARKING
- NEW NO PARKING LINE
- REMARK ROAD MARKING - WHITE (MATCH WITH EXISTING)

**KEY**

		INSTALL NEW 'BUS STOP' SIGN ON STEEL POST WITH FLUSH MOUNTED SOCKET		INSTALL NEW 'BUS GV LANE' SIGN WITH SUPPLEMENTARY 'AHEAD' ON STEEL POST WITH FLUSH MOUNTED SOCKET
				INSTALL NEW 'LOADING ZONE' SIGN ON STEEL POST WITH FLUSH MOUNTED SOCKET
				INSTALL NEW 'BUS GV LANE' SIGN ON STEEL POST WITH FLUSH MOUNTED SOCKET
		INSTALL NEW 'BUS LANE' SIGN WITH 'AHEAD' AND 'TIMING' AS SUPPLEMENTARY ON STEEL POST WITH FLUSH MOUNTED SOCKET		INSTALL NEW 'BUS GV LANE' SIGN WITH SUPPLEMENTARY 'BEGINS' ON STEEL POST WITH FLUSH MOUNTED SOCKET
		INSTALL NEW 'BUS LANE' SIGN WITH 'ENDS' AS SUPPLEMENTARY ON STEEL POST WITH FLUSH MOUNTED SOCKET		INSTALL NEW 'BUS GV LANE' SIGN WITH SUPPLEMENTARY 'ENDS' ON STEEL POST WITH FLUSH MOUNTED SOCKET
		INSTALL NEW NO RIGHT TURN, NO LEFT TURN WITH SUPPLEMENTARY SIGN ON STEEL POST WITH FLUSH MOUNTED SOCKET		INSTALL NEW 'NO ENTRY AHEAD EXCEPT FOR BUS LANE & GOODS VEHICLES' SIGN ON STEEL POST / MASTARM WITH FLUSH MOUNTED SOCKET
		INSTALL NEW PARKING TIME RESTRICTED SIGN WITH SUPPLEMENTARY "AT ALL OTHER TIMES" ON STEEL POST WITH SURFACE MOUNTED SOCKET		

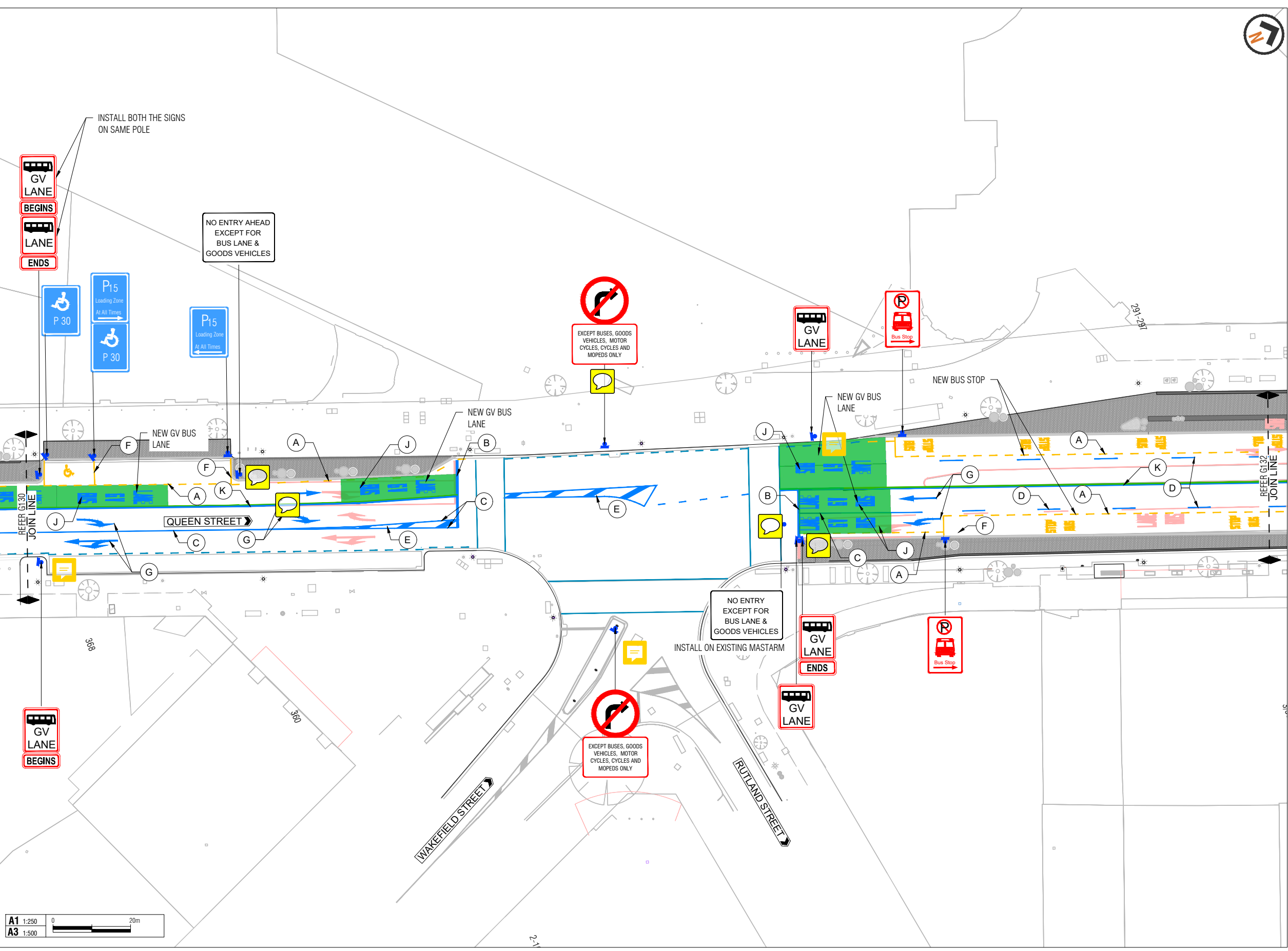


REV	FOR CONSTRUCTION	APPROVED	TITLE	NAME
3	FOR CONSTRUCTION	AP	SURVEYED	Others
2	FOR CONSTRUCTION	AP	DESIGN	Sagar Kariya / Land Lab
1	FOR CONSTRUCTION	AP	DESIGN CHECK	Amit Patel
		AP	APPROVED	Amit Patel
		AP	DATE	04/04/2022



Project: AUCKLAND TRANSPORT  
 WAI HOROTIU QUEEN STREET PROJECT ZONES 3, 4 AND 5  
 Drawing Title: TRAFFIC SIGNS AND ROAD MARKING PLAN  
 SHEET 1 OF 6

Drawing Status: <b>FOR CONSTRUCTION</b>		
A1	1:250	Scale: NZTM
Project Number: 2021-PTM-16		
Drawing No. 2021-PTM-16_G130		Revision: <b>3</b>



- ROAD MARKING AND TRAFFIC SIGNS NOTES**
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  6. THERMOPLASTIC PAINT SHALL BE APPLIED IN A LAYER BETWEEN 2.0 AND 3.00mm THICK.
  7. EXACT LOCATION OF TRAFFIC SIGNS SHALL BE CONFIRMED ON SITE

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  - (H) NEW 100mm WIDE WHITE / GREEN CONTINUITY LINE, 1m LONG, 2m / 3m GAP
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REV	REVISIONS	APPROVED
4	FOR CONSTRUCTION	AP
3	FOR CONSTRUCTION	AP
2	FOR CONSTRUCTION	AP
1	FOR CONSTRUCTION	AP

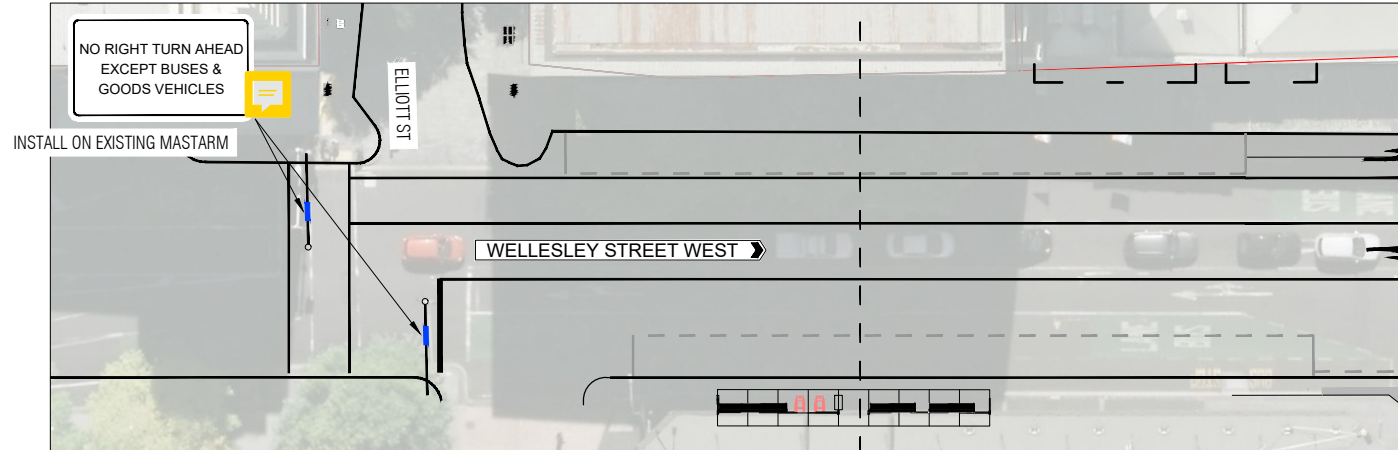
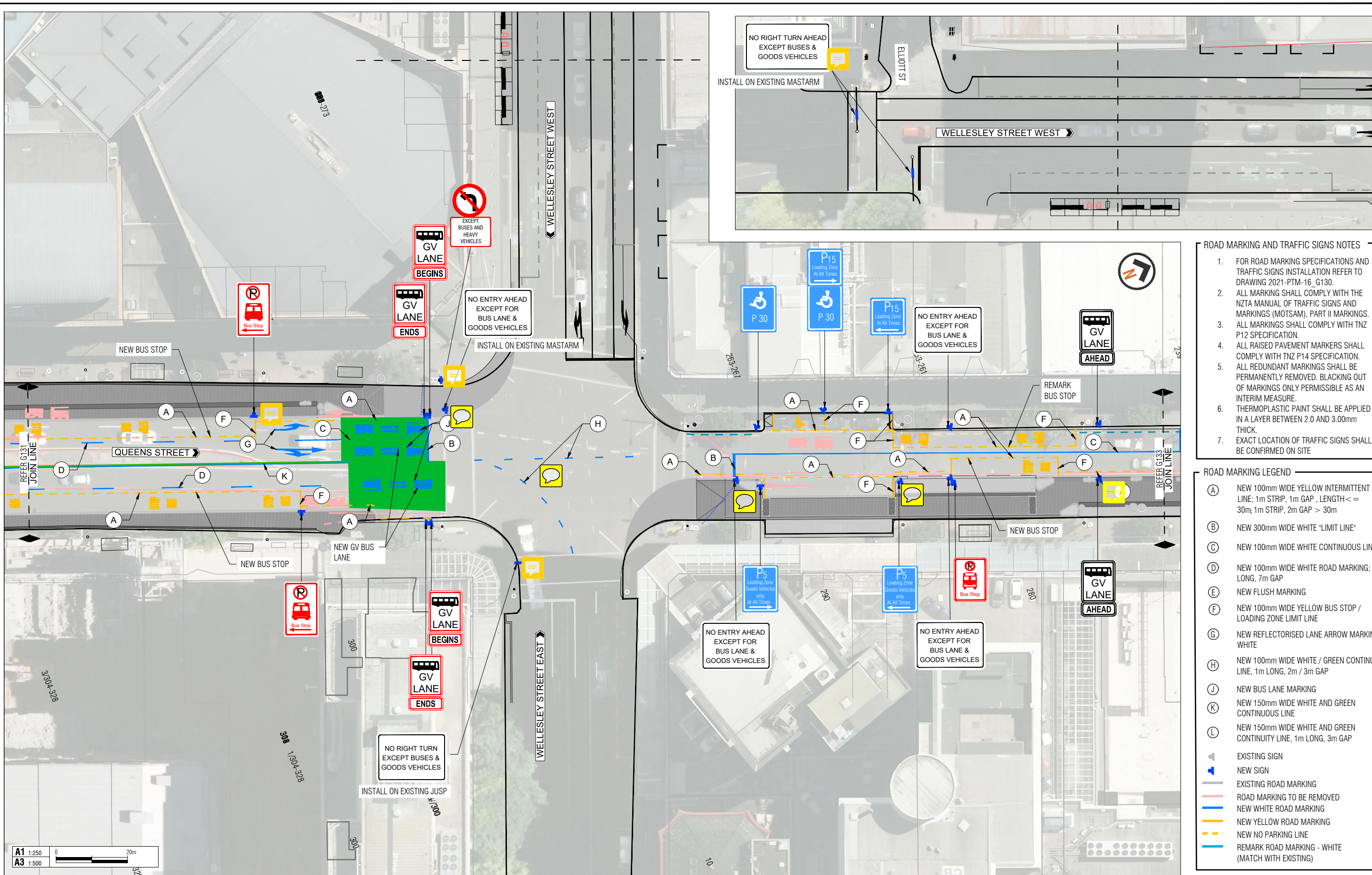
TITLE	NAME
SURVEYED	Others
DESIGN	Sagar Kariya / Land Lab
DESIGN CHECK	Amit Patel
APPROVED	Amit Patel
DATE	06/04/2022



Project:  
**AUCKLAND TRANSPORT**  
**WAI HOROTIU QUEEN STREET PROJECT ZONES 3, 4 AND 5**

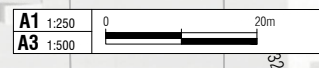
Drawing Title:  
**TRAFFIC SIGNS AND ROAD MARKING PLAN**  
**SHEET 2 OF 6**

Drawing Status: <b>FOR CONSTRUCTION</b>		
A1 Scales	1:250	Scale: NZTM
Project Number: 2021-PTM-16		
Drawing No.	2021-PTM-16_G131	Revision <b>5</b>



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ORIGINAL SIZE  
A1

REV	DESCRIPTION	APPROVED	DATE
3	FOR CONSTRUCTION	AP	
2	FOR CONSTRUCTION	AP	
1	FOR CONSTRUCTION	AP	
	REVISIONS		

TITLE	NAME
SURVEYED	Others
DESIGN	Sagar Kariya / Land Lab
DESIGN CHECK	Amit Patel
APPROVED	Amit Patel
DATE	23/06/2022



Project:  
**AUCKLAND TRANSPORT**  
**WAI HOROTIU QUEEN STREET PROJECT ZONES 3, 4 AND 5**

Drawing Title:  
**TRAFFIC SIGNS AND ROAD MARKING PLAN**  
**SHEET 3 OF 6**

Drawing Status: <b>FOR CONSTRUCTION</b>			
A1 Scale:	1:250	Date:	NZTM
Project Number: 2021-PTM-16			
Drawing No: 2021-PTM-16_G132			Revision: <b>3</b>

A1 1:250  
A3 1:500



**ROAD MARKING AND TRAFFIC SIGNS NOTES**

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ORIGINAL SIZE  
A1

REV	DESCRIPTION	DATE	APPROVED
2	FOR CONSTRUCTION		AP
1	FOR CONSTRUCTION		AP
	REVISIONS		APPROVED

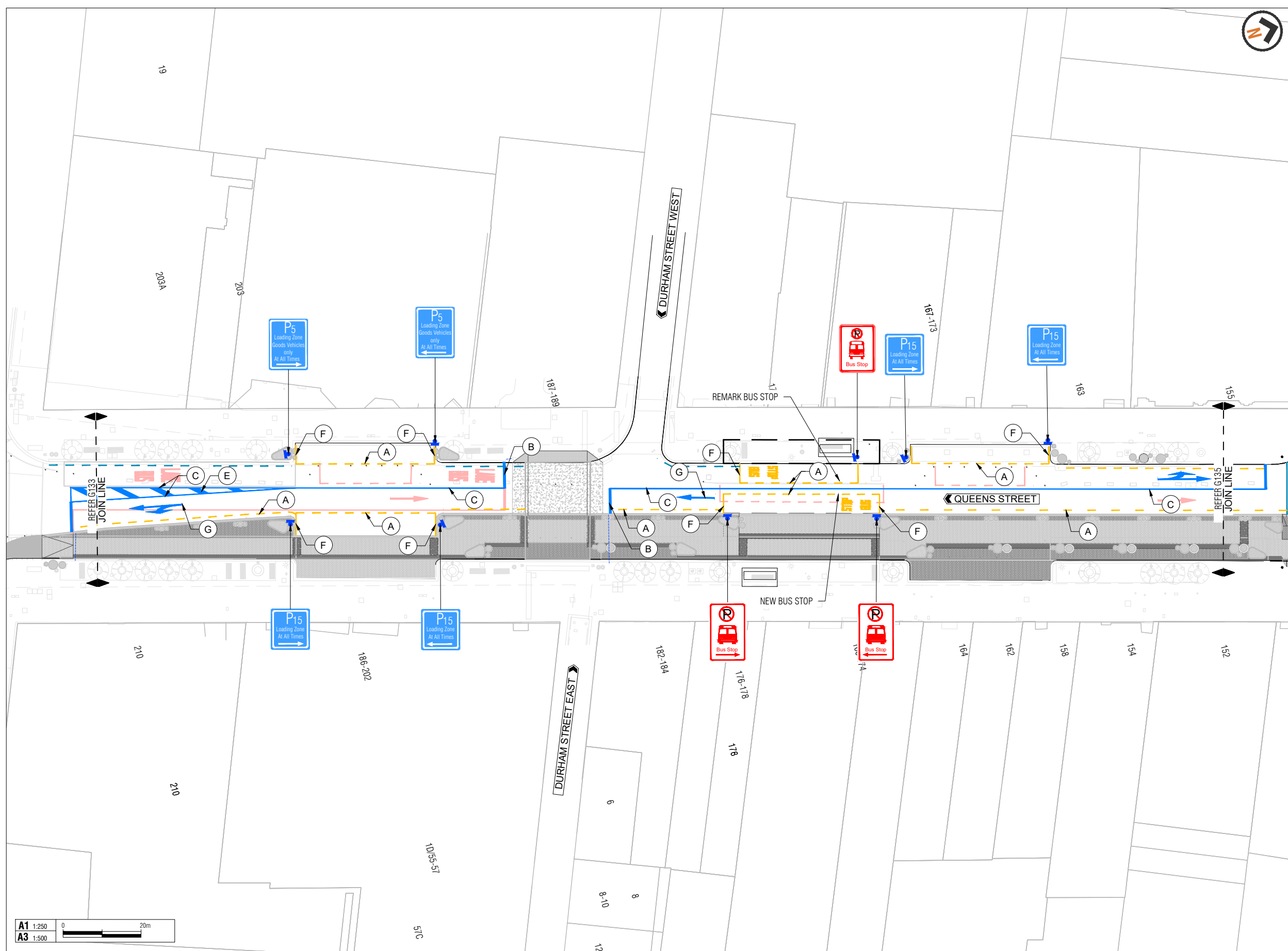
TITLE	NAME
SURVEYED	Others
DESIGN	Sagar Kariya / Land Lab
DESIGN CHECK	Amit Patel
APPROVED	Amit Patel
DATE	04/04/2022



Project:	AUCKLAND TRANSPORT WAI HOROTIU QUEEN STREET PROJECT ZONES 3, 4 AND 5
Drawing Title:	TRAFFIC SIGNS AND ROAD MARKING PLAN SHEET 4 OF 6

Drawing Status:	<b>FOR CONSTRUCTION</b>	
A1 Scales:	1:250	Scale: NZTM
Project Number:	2021-PTM-16	
Drawing No.:	2021-PTM-16_G133	Revision: <b>2</b>

A1 1:250  
A3 1:500



**ROAD MARKING AND TRAFFIC SIGNS NOTES**

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ORIGINAL SIZE  
A1

REV	DESCRIPTION	DATE	APPROVED
2	FOR CONSTRUCTION		AP
1	FOR CONSTRUCTION		AP
	REVISIONS		APPROVED

TITLE	NAME
SURVEYED	Others
DESIGN	Sagar Kariya / Land Lab
DESIGN CHECK	Amit Patel
APPROVED	Amit Patel
DATE	04/04/2022

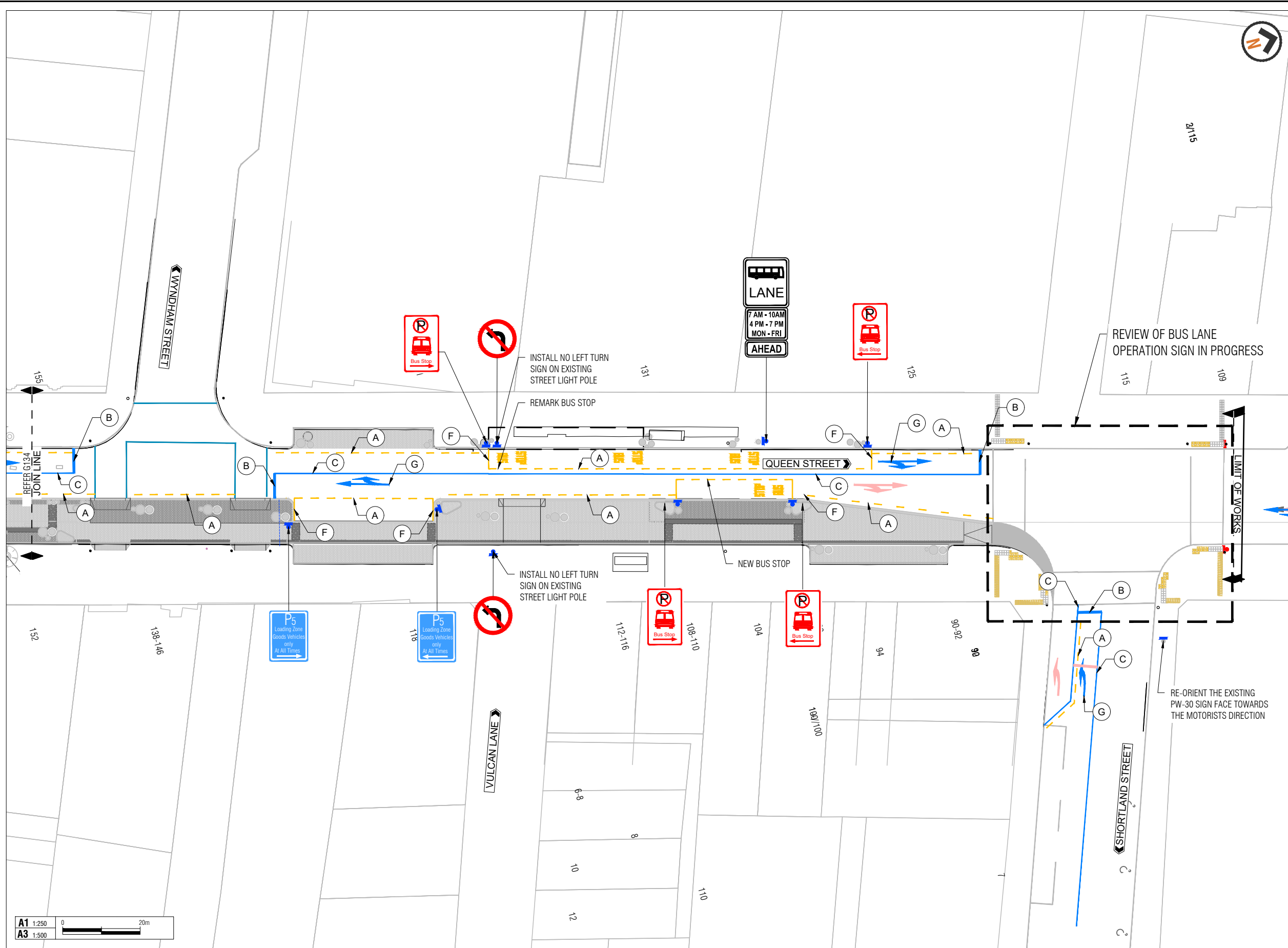


Project:  
AUCKLAND TRANSPORT  
WAI HOROTIU QUEEN STREET PROJECT ZONES 3, 4 AND 5

Drawing Title:  
TRAFFIC SIGNS AND ROAD MARKING PLAN  
SHEET 5 OF 6

Drawing Status: <b>FOR CONSTRUCTION</b>		
A1 Scale:	1:250	Callout: NZTM
Project Number: 2021-PTM-16		
Drawing No. 2021-PTM-16_G134	Revision: <b>2</b>	

A1 1:250  
A3 1:500



**ROAD MARKING AND TRAFFIC SIGNS NOTES**

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ORIGINAL SIZE  
A1

REV	DESCRIPTION	DATE	APPROVED
2	FOR CONSTRUCTION		AP
1	FOR CONSTRUCTION		AP
	REVISIONS		APPROVED

TITLE	NAME
SURVEYED	Others
DESIGN	Sagar Kariya / Land Lab
DESIGN CHECK	Amit Patel
APPROVED	Amit Patel
DATE	04/04/2022



Project:	AUCKLAND TRANSPORT WAI HOROTIU QUEEN STREET PROJECT ZONES 3, 4 AND 5
Drawing Title:	TRAFFIC SIGNS AND ROAD MARKING PLAN SHEET 6 OF 6

Drawing Status:	<b>FOR CONSTRUCTION</b>	
A1 Scale:	1:250	Scale: NZTM
Project Number:	2021-PTM-16	
Drawing No.:	2021-PTM-16_G135	Revision: <b>2</b>