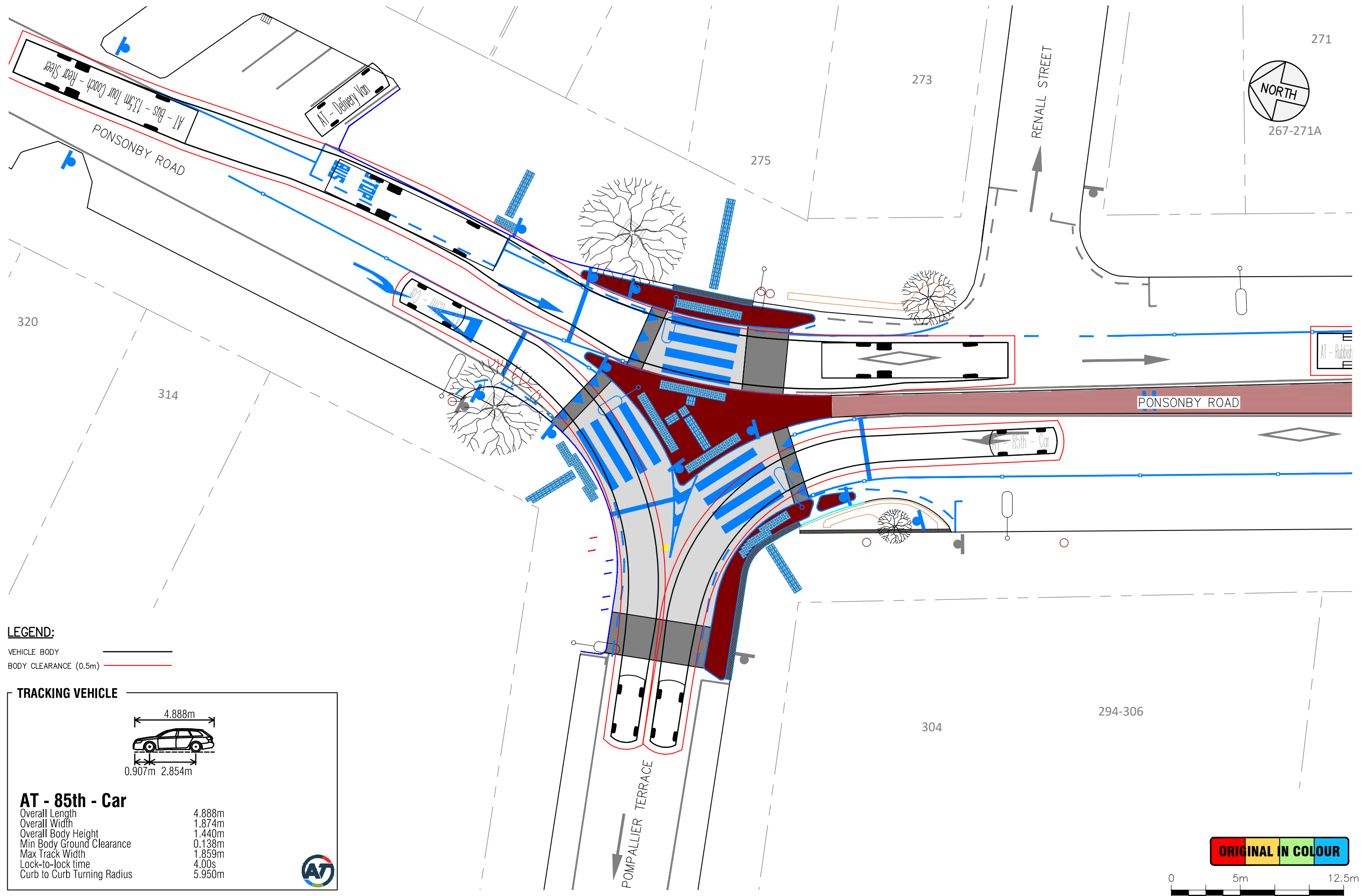


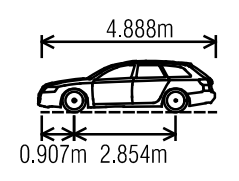
Plotted: Mon, 01 May 2023 - 9:44am By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\P.M. PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**LEGEND:**

- VEHICLE BODY
- BODY CLEARANCE (0.5m)

**TRACKING VEHICLE**



**AT - 85th - Car**

Overall Length	4.888m
Overall Width	1.874m
Overall Body Height	1.440m
Min Body Ground Clearance	0.138m
Max Track Width	1.859m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	5.950m



DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION					
		A	ISSUE FOR CONSTRUCTION	ST	PE	20/04/2023	
				BY	APRVD	DATE	

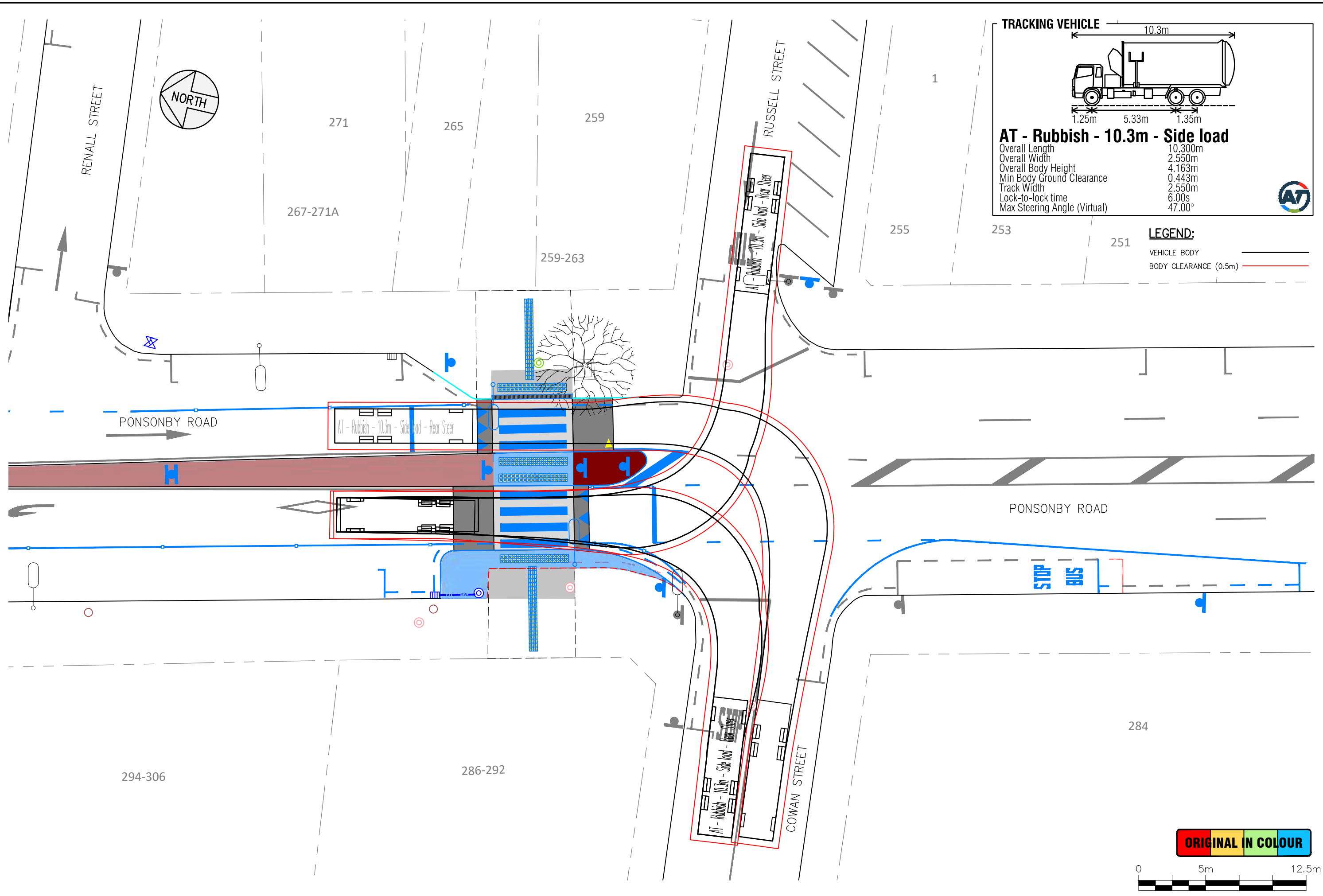


**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**TRACKING PLAN - SHEET 3 OF 4**



STATUS:	<b>CONSTRUCTION</b>	CONTRACT NUMBER:	<b>J002789</b>
DRAWING NO.:	<b>2789-C1201</b>	SCALE:	1:250 @ A3
REVISION:	<b>A</b>		

Plotted: Mon, 01 May 2023 - 9:44am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**TRACKING VEHICLE**

**AT - Rubbish - 10.3m - Side load**

Overall Length	10.300m
Overall Width	2.550m
Overall Body Height	4.163m
Min Body Ground Clearance	0.443m
Track Width	2.550m
Lock-to-lock time	6.00s
Max Steering Angle (Virtual)	47.00°

**LEGEND:**

VEHICLE BODY

BODY CLEARANCE (0.5m)

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020							
DRAWN:	ST	11/05/2022							
DWG CHK:	NM	03/02/2023							
DSGN CHK:	SD	03/02/2023							
APPROVED:	PE	20/04/2023							
BY	DATE	REVISION							
		A	ISSUE FOR CONSTRUCTION		ST	PE	20/04/2023		
					BY	APRVD	DATE		



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**TRACKING PLAN - SHEET 4 OF 4**




STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1202**

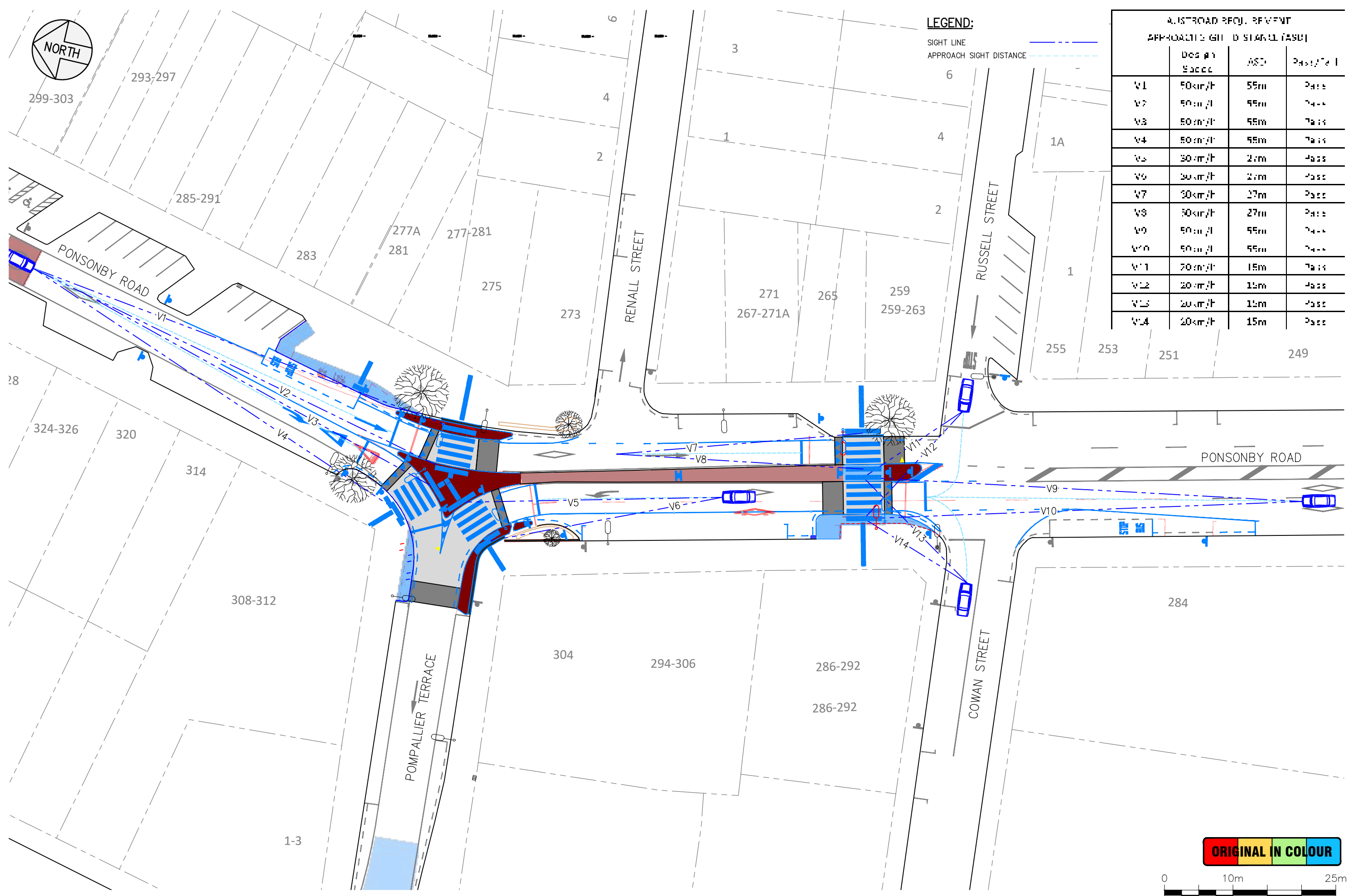
CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**



**LEGEND:**

SIGHT LINE   
APPROACH SIGHT DISTANCE 

AUCKLAND TRANSPORT			
APPROACH SIGHT DISTANCE (ASD)			
	Design Speed	ASD	Passive
V1	50km/h	55m	Pass
V2	50km/h	55m	Pass
V3	50km/h	55m	Pass
V4	50km/h	55m	Pass
V5	30km/h	27m	Pass
V6	30km/h	27m	Pass
V7	30km/h	27m	Pass
V8	50km/h	27m	Pass
V9	50km/h	55m	Pass
V10	50km/h	55m	Pass
V11	30km/h	15m	Pass
V12	20km/h	15m	Pass
V13	20km/h	15m	Pass
V14	20km/h	15m	Pass



**ORIGINAL IN COLOUR**



Plotted: Mon, 01 May 2023 - 9:45am. By: FATEMEHAZIMI  
File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd C.RA.dwg

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DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION	ST	PE	20/04/2023		
			BY	APRVD	DATE		



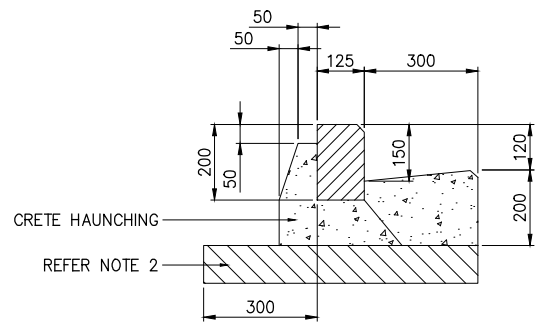
**AUCKLAND TRANSPORT**  
MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY  
VISIBILITY PLAN



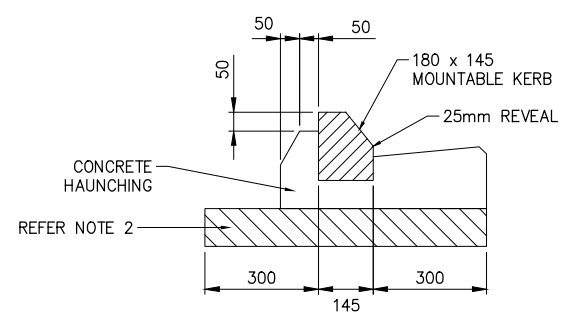
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DRAWING NO: **2789-C1250**

CONTRACT NUMBER: **J002789**  
SCALE: 1:500 @ A3  
REVISION: **A**

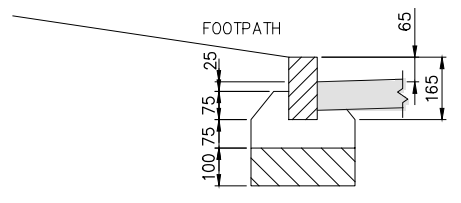
Plotted: Mon, 01 May 2023 - 9:46am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



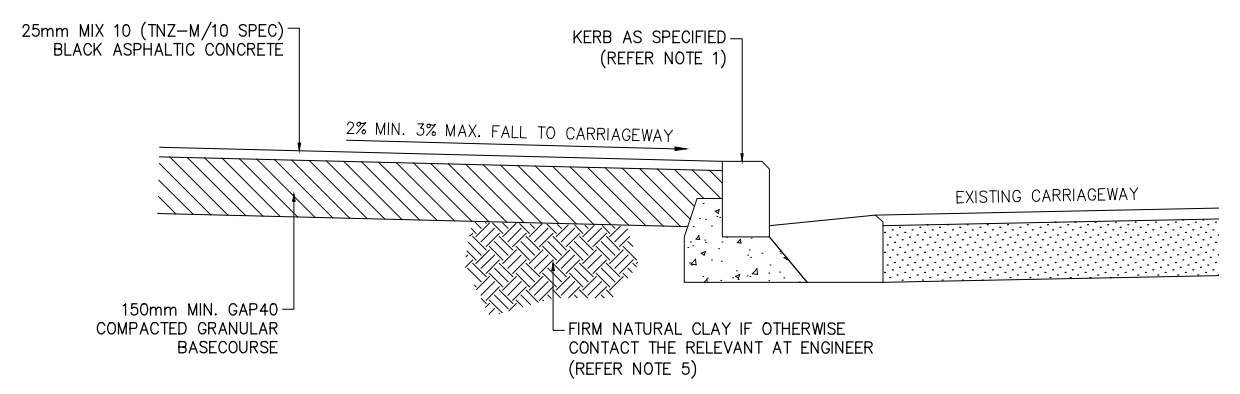
**1 TYPE 1 STANDARD KERB AND CHANNEL**  
 SCALE: 1:20 @ A3  
 REFER TO ATCOP GD008



**2 TYPE 2B MOUNTABLE KERB AND CHANNEL**  
 SCALE: 1:20 @ A3  
 REFER TO ATCOP GD008



**3 TYPE 8 BASALT KERB**  
 SCALE: 1:20 @ A3  
 REFER TO TDM KC0002



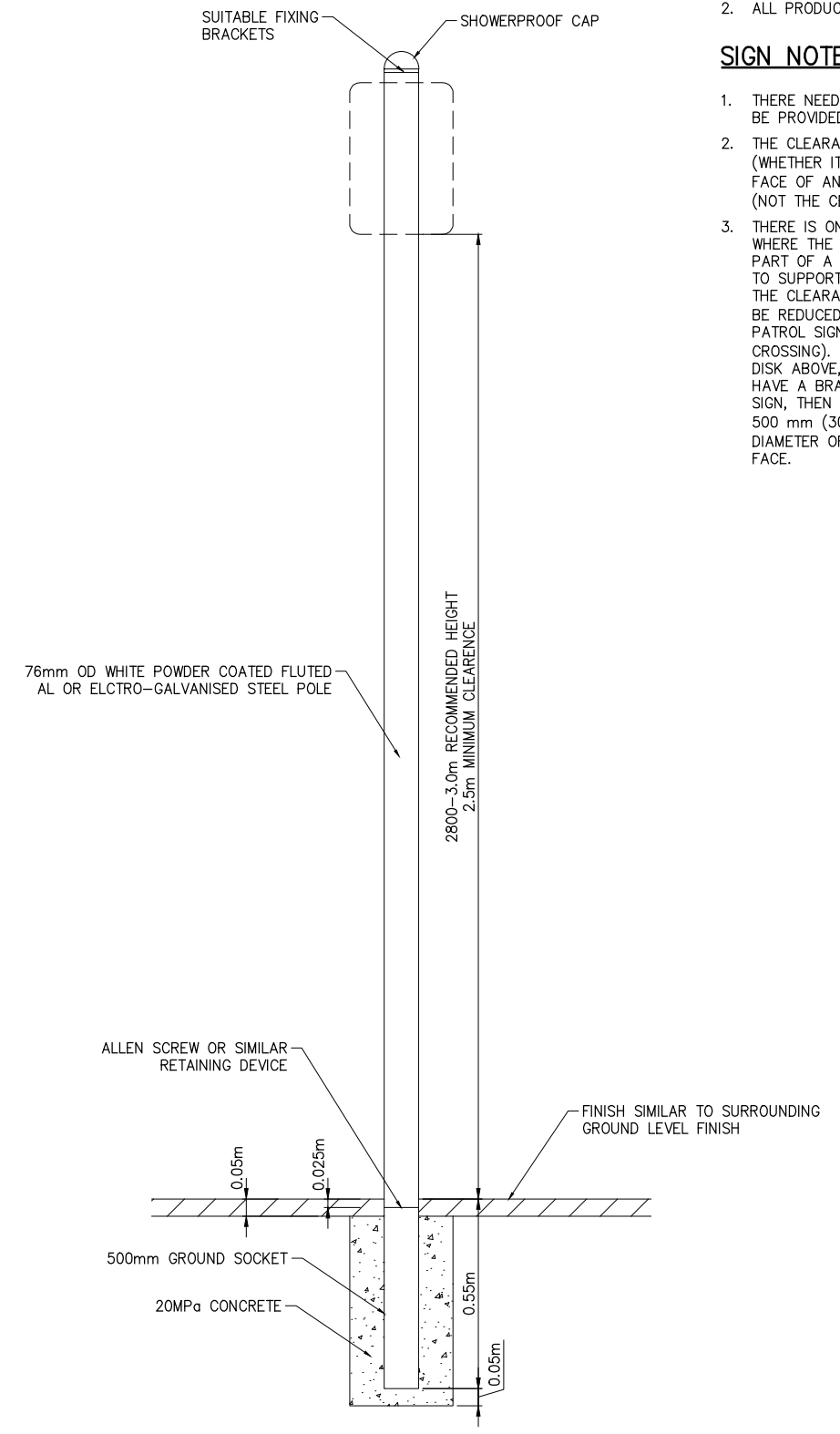
**4 TYPICAL ASPHALTIC CONCRETE FOOTPATH**  
 SCALE: 1:20 @ A3  
 REFER TO ATCOP FP001

**KERB AND CHANNEL NOTES:**

- CONCRETE GRADES:  
 PRECAST KERB BLOCKS 20MPa, IN-SITU CHANNEL AND HAUNCHING 20MPa, EXTRUDED CONCRETE 20MPa.
- BEDDING:  
 KERBING MUST BE LAID ON 300mm. MIN. GAP65 SUBBASE IN ROADS AND 100mm GAP40 IN FOOTPATHS (WHERE SUBGRADE CBR>5). IF THE SUBGRADE CBR<5 THEN ROADS AND FOOTPATHS MUST BE UNDERCUT AND BACKFILLED WITH AN APPROVED FILLING MATERIAL.
- JOINTING:  
 PRECAST AND BLUESTONE KERBS TO BE NEATLY POINTED WITH 10mm (MIN) CEMENT MORTAR. EXTRUDED KERBS CRACKING CONTROL JOINTS FORMED OR SAW CUT TO A MINIMUM DEPTH OF 30mm AT MAX. 3.0m INTERVALS. IF FOOTPATH IS ADJACENT TO KERB THE SAW CUTS MUST COINCIDE WITH THE CONCRETE FOOTPATH JOINTS. JOINTS BETWEEN BLUESTONE KERB BLOCKS MUST BE APPROXIMATELY 20mm WIDE (MEASURED AT THE TOP AND FRONT FACES) WITH NEAT SQUARE JOINTING 2 TO 4 mm PROUD. CRACK CONTROL JOINTS MUST BE LOCATED EITHER SIDE OF VEHICLE CROSSINGS.
- ALL CHAMFERS TO BE 20mm.
- BLUE STONE KERB BLOCKS MUST NOT EXTEND ACROSS VEHICLE OR PRAM CROSSINGS

**FOOTPATH NOTES:**

- REFER TO AUCKLAND TRANSPORT STANDARD DETAIL DRAWINGS FOR THE FOLLOWING DETAILS:  
 KERB AND CHANNELS - REFER TO DRAWING SET GD000
- MINIMUM FOOTPATH WIDTH IS 1800mm. MAXIMUM FOOTPATH WIDTH IS 3000mm.
- ALL SERVICES LID MUST BE RAISED /LOWERED TO BE FLUSH WITH FOOTPATH LEVELS.
- FOOTPATH CROSSFALL IS TO BE 2% minimum and 3% MAXIMUM.
- BASECOURSE OR BEDDING LAYER DEPTH MUST BE INCREASED FOR WEAK SUBGRADE (CBR<3), AS DIRECTED BY THE RELEVANT AT ENGINEER



**5 TYPICAL SIGN BASE**  
 SCALE: N.T.S.  
 REFER TO ATCOP SM003

**SIGN NOTES A :**

- EXCAVATION MAY BE RECTANGULAR OR CIRCULAR CROSS SECTION
- ALL PRODUCTS TO BE RSMA COMPLIANT.

**SIGN NOTES B :**

- THERE NEEDS TO BE AT LEAST 600 mm CLEARANCE BE PROVIDED TO THE SIGNAGE AT THE CROSSINGS.
- THE CLEARANCE IS MEASURED FROM THE KERB FACE (WHETHER IT BE KERB AND CHANNEL OR THE KERB FACE OF AN ISLAND) TO THE EDGE OF THE SIGN (NOT THE CENTRE OF THE SIGN POLE).
- THERE IS ONE EXCEPTION TO THIS REQUIREMENT. WHERE THE SIGN SUPPORTING THE BELISHA DISK IS PART OF A STAYPUT SYSTEM OR HAS A BRACKET TO SUPPORT AN RG-28 SCHOOL PATROL SIGN THEN THE CLEARANCE BETWEEN SIGN AND KERB FACE WILL BE REDUCED TO 300 mm (OTHERWISE THE SCHOOL PATROL SIGN WOULD BE TOO FAR BACK FROM THE CROSSING). USING THE EXAMPLE OF THE BELISHA DISK ABOVE, IF THE POLE FOR THIS SIGN WERE TO HAVE A BRACKET TO SUPPORT A SCHOOL PATROL SIGN, THEN THE SIGN POLE SHOULD BE LOCATED 500 mm (300 mm CLEARANCE PLUS HALF THE DIAMETER OF THE BELISHA DISK) FROM THE KERB FACE.

**ORIGINAL IN COLOUR**

DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023
		A			ISSUE FOR CONSTRUCTION



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**STANDARD DETAILS**



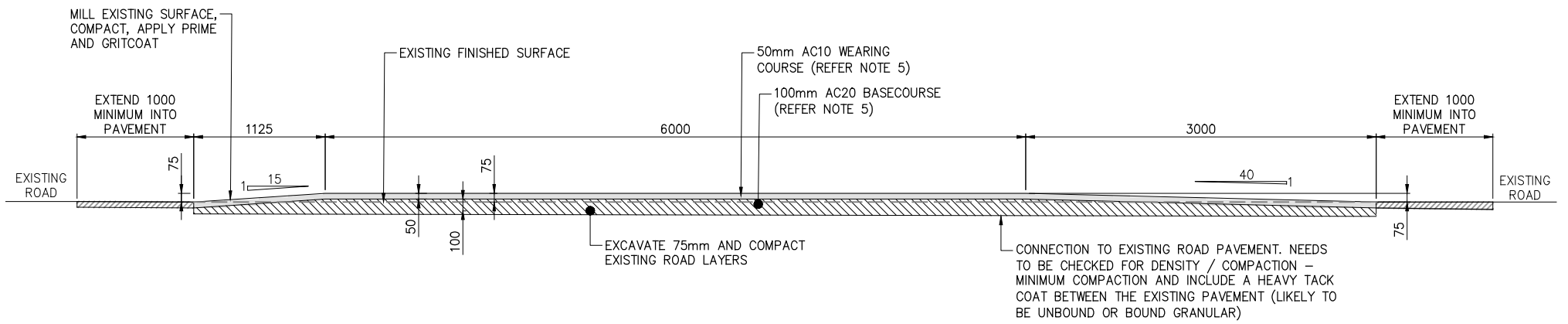
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 DRAWING NO: **2789-C1500**

CONTRACT NUMBER: **J002789**  
 SCALE: **AS SHOWN**  
 REVISION: **A**

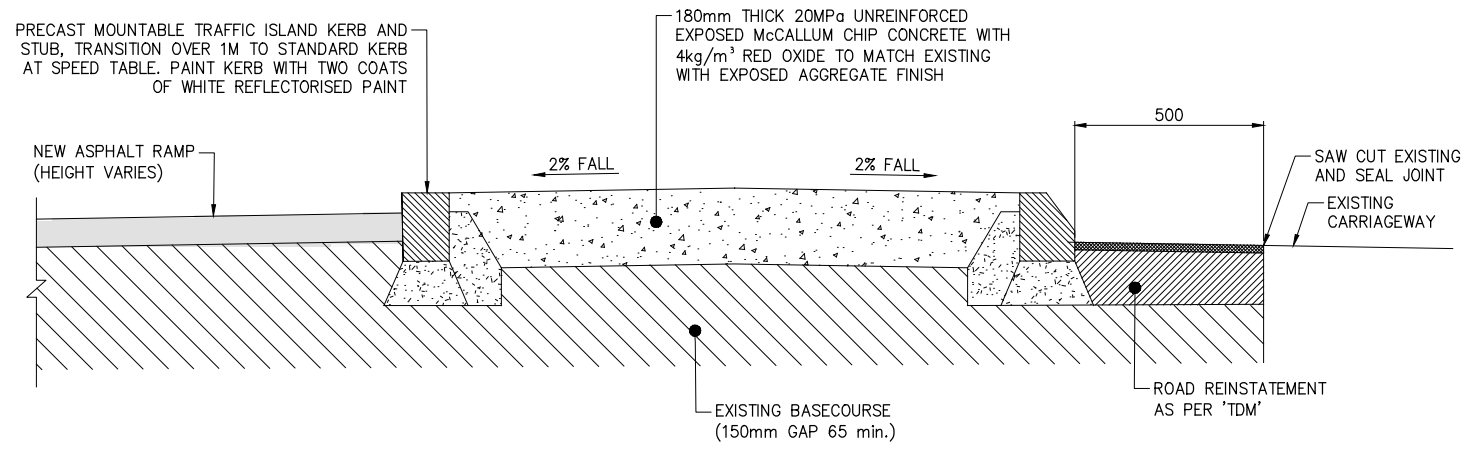


**RAISED SPEED TABLE NOTES:**

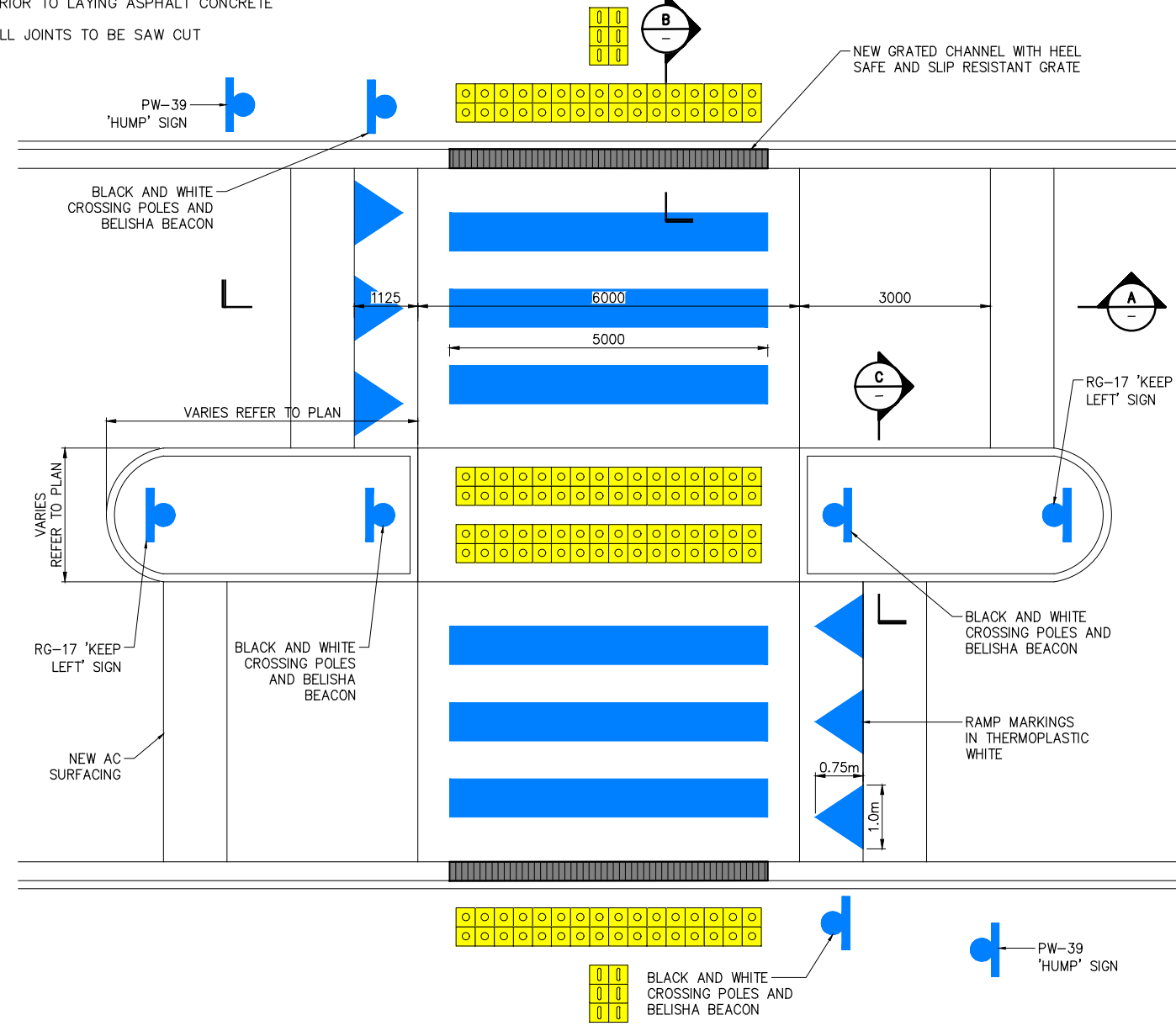
1. ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED
2. FINISHED LEVEL OF RAISED SPEED TABLE TO BE NOMINALLY 75mm ABOVE EXISTING ROAD LEVEL CONTRACTOR TO ENSURE ADEQUATE CROSSFALL TO CHANNEL DRAIN
3. RAISED TABLE PROFILE TO BE SET OUT TO SUIT EXISTING ROAD CAMBER AND AGREED ON SITE WITH AT ENGINEER PRIOR TO LAYING ASPHALT CONCRETE
4. POTHOLE FOR SERVICE CLASHES PRIOR TO EXCAVATION
5. ASPHALT CONCRETE MIXED DESIGN TO BE CONFIRMED BY AT PAVEMENT ENGINEER FOLLOWING THE REVIEW OF THE EXISTING AND FUTURE TRAFFIC LOADING IN COMPLIANCE TO NZTA M/10 AND NZTA M/01-A SPECIFICATION. TESTING AND INSPECTION TO BE PREPARED AND APPROVED BY AT. MIX DESIGN TO COMPLY WITH THE TRAFFIC LOADING CALCULATED FOR THE SITE - FOR DESA>5 MILLIONS IT IS REQUIRED TO USE POLYMER MODIFIED BINDER TO BOTH MIXES
6. AC14 BASE LAYER MAY BE CONSIDERED INSTEAD OF AC20 DEPENDING ON THE CONTRACTIBILITY. MAXIMUM DEPTH OF AC14 SINGLE LAYER SHOULD NOT BE MORE THAN 80mm
7. BENKLEMEN BEAM TESTING TO BE UNDERTAKEN ON BASECOURSE PRIOR TO SURFACING. THE BASECOURSE DEFLECTION SHALL BE LESS THAN 2MM. IF DEFLECTION IS GREATER THAN 2MM THEN FURTHER EXCAVATION, FILL AND COMPACTION OF 100MM OF BASECOURSE SHOULD BE UNDERTAKEN AS AGREED ON SITE WITH AT ENGINEER.
8. ALL WORK HAVE A TOLERANCE OF +/- 8mm
9. SIGNS AND LINE MARKING ARE TO BE PROVIDED AS PER THE DESIGN IN COMPLIANCE TO THE TDM AND MOTSAM STANDARD
10. SUBJECT TO THE CONSTRUCTION METHODOLOGY REVIEWED AND APPROVED BY AT AND EXTENT OF MILLING AND FILLING ON THE EXISTING PAVEMENT SURFACE MAY REQUIRE EXTENDING 600mm (MINIMUM)- THIS WILL BE CONFIRMED DURING CONSTRUCTION
11. ONCE MILLED THE EXISTING SURFACE PROVIDE A HEAVY TACK COAT ON THE EXISTING SURFACE PRIOR TO LAYING ASPHALT CONCRETE
12. ALL JOINTS TO BE SAW CUT



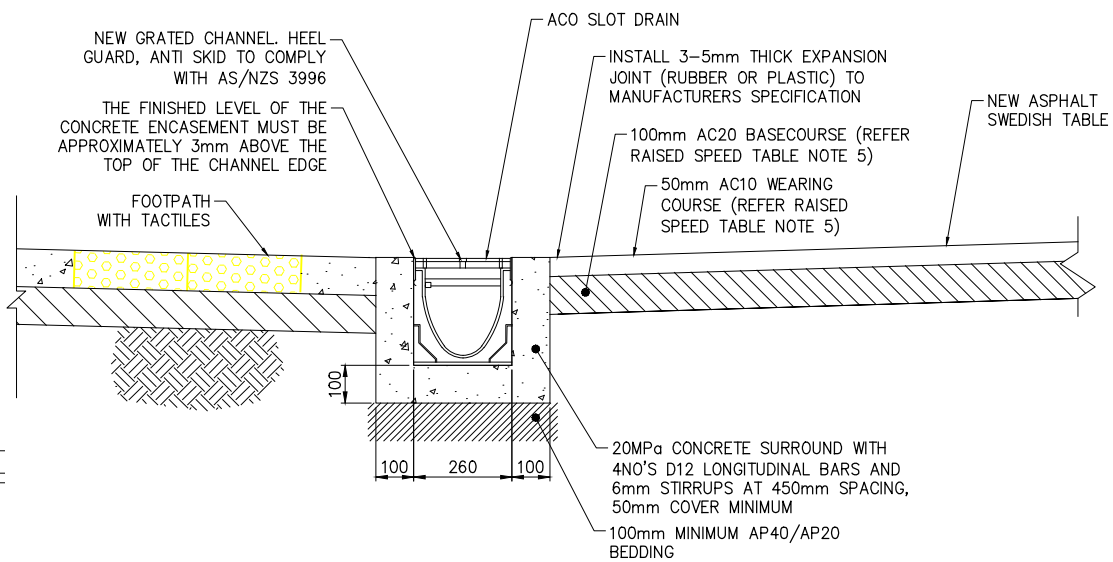
**AC SWEDISH TABLE TYPICAL CROSS SECTION**  
SCALE: 1:50 @ A3



**MEDIAN REFUGE ISLAND TYPICAL CROSS SECTION**  
SCALE: 1:20 @ A3



**TYPICAL SWEDISH TABLE DETAIL**  
SCALE: 1:100 @ A3



**GRATED CHANNEL TYPICAL CROSS SECTION**  
SCALE: 1:10 @ A3

**TACTILE NOTES:**

- TACTILES TO BE YELLOW CONCRETE PAVER SLAB TYPE, NOT PLASTIC DOMES
1. TACTILE INDICATORS SHALL BE ALIGNED SUCH THAT THE WARNING TILES ARE PERPENDICULAR TO THE LINE OF CROSSING
  2. THE EDGE OF THE WARNING INDICATORS SHOULD BE SET BACK 300mm FROM THE KERB FACE AND BE 600mm DEEP
  3. TACTILE GROUND SURFACE INDICATOR (TGI) MUST BE INSTALLED IN ACCORDANCE WITH:
    - NZTA RTS 14 GUIDELINES FOR FACILITIES FOR BLIND AND VISION-IMPAIRED PEDESTRIANS.
    - AS/NZS 1428.4:2009 DESIGN FOR ACCESS AND MOBILITY.

**ORIGINAL IN COLOUR**

Plotted: Mon, 01 May 2023 - 9:46am By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\J002789 - MAPI Package 3\3 CAD\1 - Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg

DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023

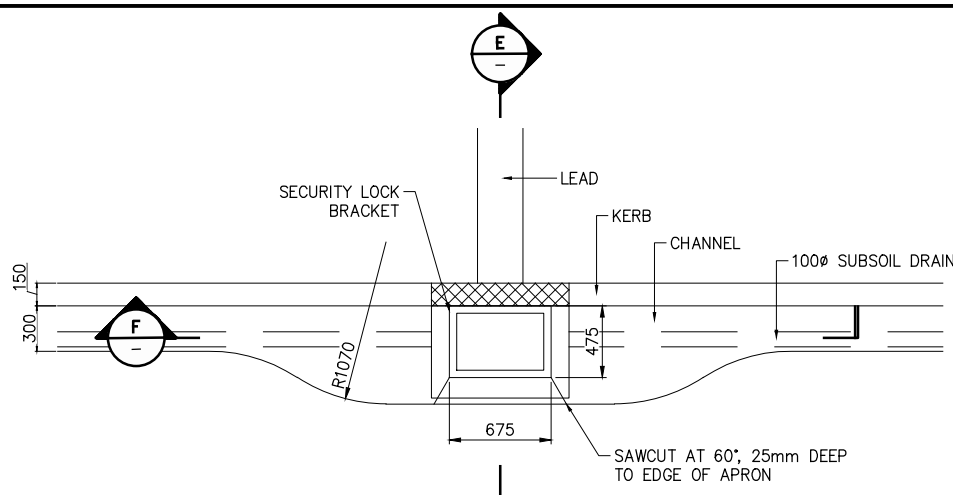


**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**SWEDISH TABLE DETAILS**

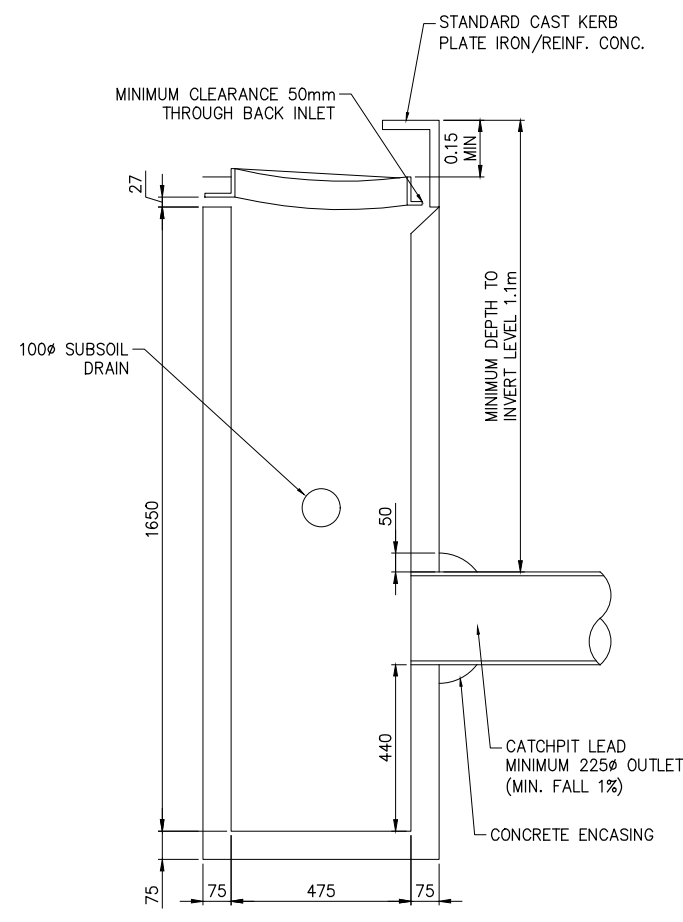


STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1501**

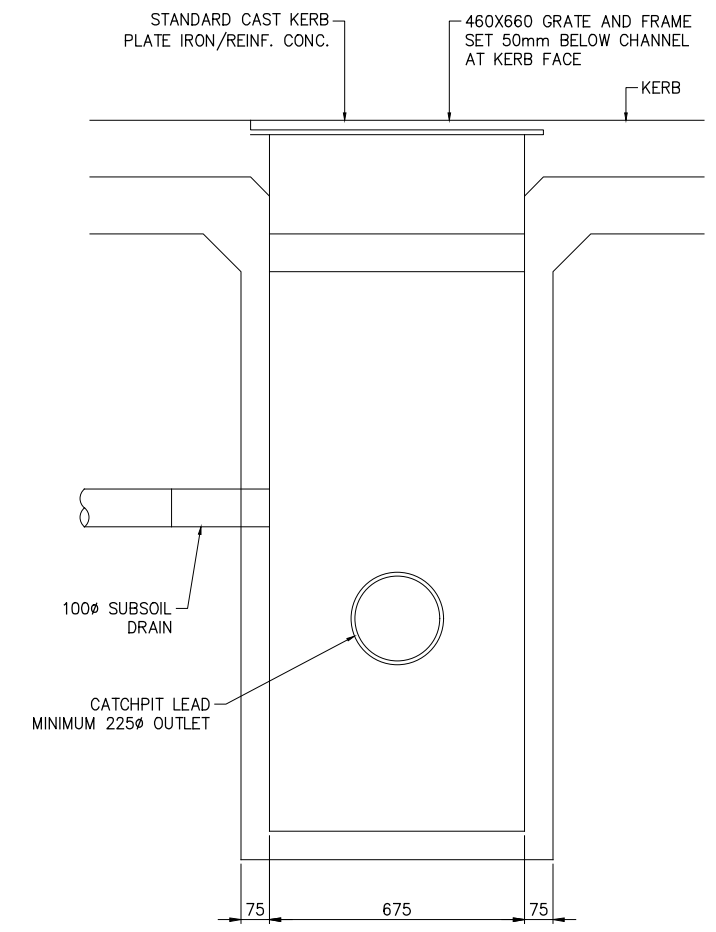
CONTRACT NUMBER: **J002789**  
 SCALE: AS SHOWN  
 REVISION: **A**



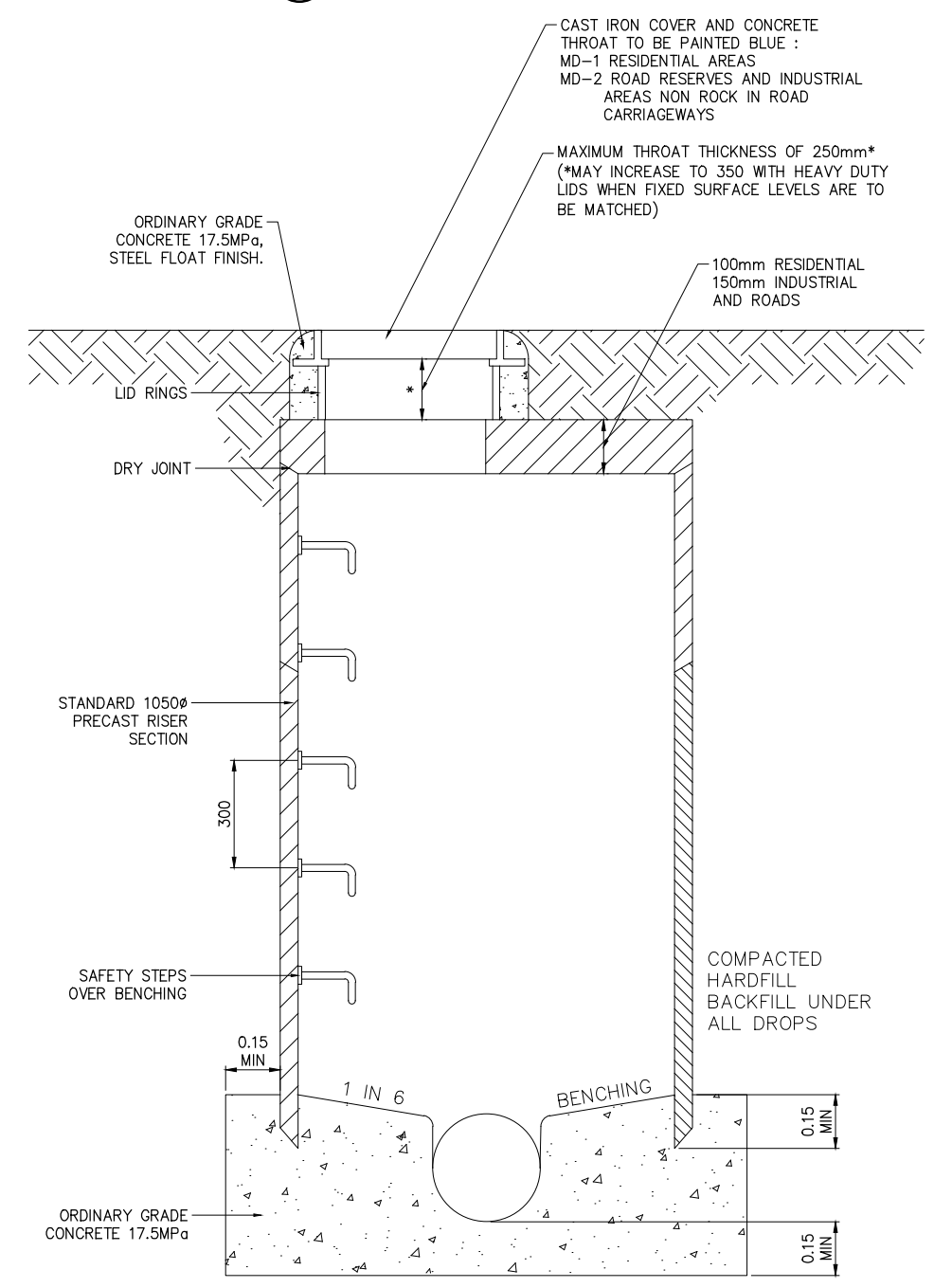
**7 STANDARD CATCHPIT DETAIL**  
SCALE: 1:50 @ A3



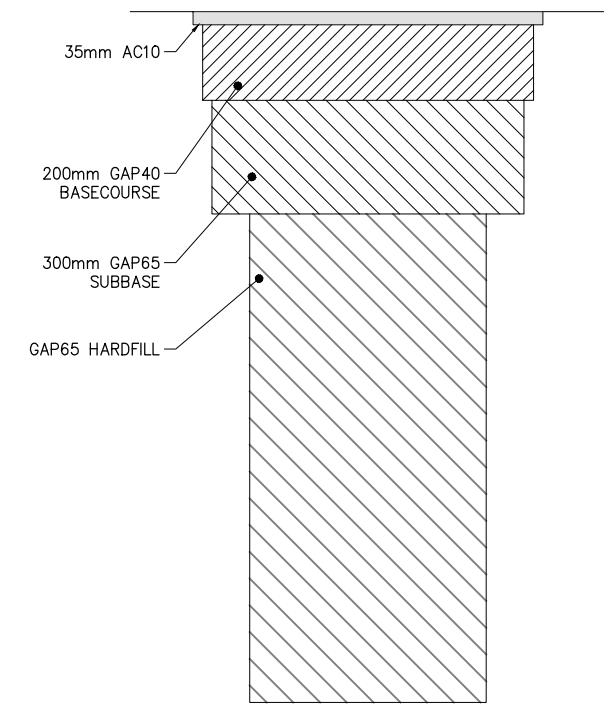
**E TYPICAL CROSS SECTION D-D**  
SCALE: 1:20 @ A3



**F TYPICAL CROSS SECTION E-E**  
SCALE: 1:20 @ A3



**8 STORMWATER MANHOLE DETAIL**  
SCALE: 1:20 @ A3



**G TYPICAL CATCHPIT REMOVAL AND PAVEMENT REINSTATEMENT DETAIL**  
SCALE: 1:20 @ A3

**CATCHPIT NOTES:**

1. CONCRETE TO BE 35MPa, FAIR FINISH.
2. CAST IRON HARDWARE TO BE SUPPLIED EX. APPROVED FOUNDRY. TO INCLUDE SECURITY LOCK BRACKET.
3. WHERE DOUBLE PITS ARE REQUIRED, TWO BACK INLET UNITS MAY BE INSTALLED SIDE BY SIDE.
4. FOR CONCRETE KERBS AND FOR BLUESTONE KERBS USE CAST - IRON BACK INLET.
5. NOMINAL DIMENSIONS ONLY - REFER MANUFACTURERS "PRECAST BACK ENTRY CATCHPIT" SPECIFICATION. MINIMUM DEPTH TO CATCHPIT LEAD INVERT 1.1m.
6. INCREASE CLASS OF PIPE FOR CATCHPIT LEAD IF COVER UNDER CARRIAGEWAY < 1.2m

**STORMWATER MANHOLE NOTES:**

1. FOR PIPES GREATER THAN 600mm DIA., MANHOLES ARE TO BE SPECIFICALLY DESIGNED.
2. FOR PIPES 1200 DIA. AND GREATER, MANHOLES TO BE FACTORY FABRICATED BENDS WITH RISER OFF-TAKER.

**ORIGINAL IN COLOUR**

Plotted: Mon, 01 May 2023 - 9:47am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\P.M. PROJECTS\002789 - MAPI Package 3\3 CAD\1 - Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg

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BY	DATE	REVISION	ST	PE	20/04/2023
		A	ISSUE FOR CONSTRUCTION		

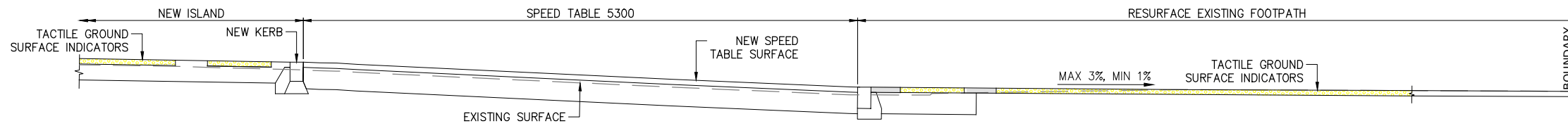


**AUCKLAND TRANSPORT**  
 MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY  
**TYPICAL STORMWATER MANHOLE AND CATCHPIT DETAILS**

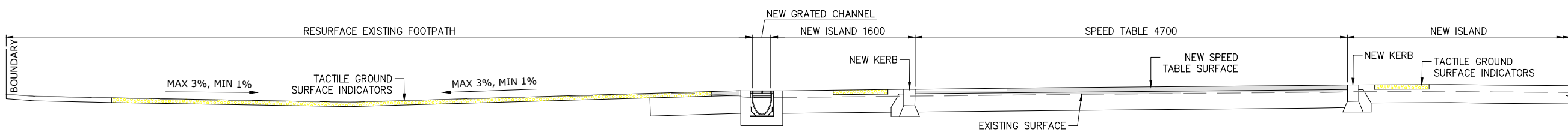


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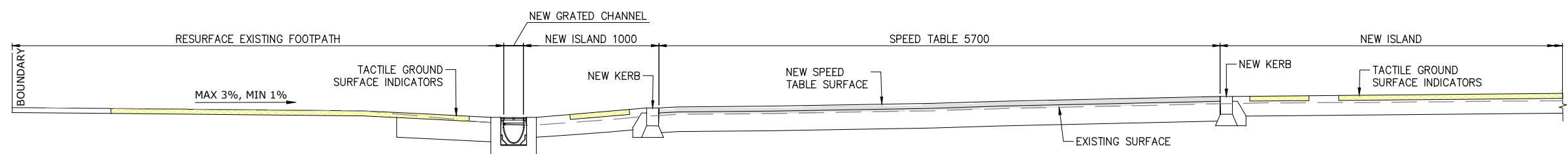
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SCALE:	AS SHOWN
REVISION:	<b>A</b>



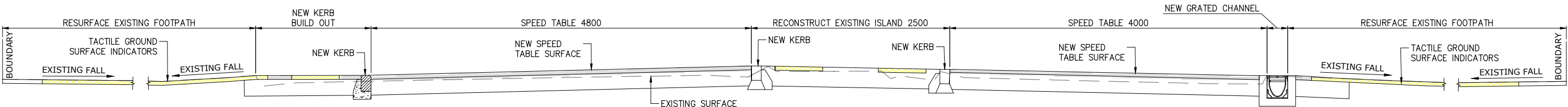
**G** CROSS SECTION  
1060 SCALE: 1:50 @ A3



**H** CROSS SECTION  
1060 SCALE: 1:50 @ A3



**J** CROSS SECTION  
1060 SCALE: 1:50 @ A3



**K** CROSS SECTION  
1061 SCALE: 1:50 @ A3

**ORIGINAL IN COLOUR**

Plotted: Mon, 01 May 2023 - 9:47am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd C RA.dwg

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DRAWN:	ST	11/05/2022							
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APPROVED:	PE	20/04/2023							
BY	DATE	REVISION							
		A	ISSUE FOR CONSTRUCTION						
				ST	PE	20/04/2023			
				BY	APPRD	DATE			



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**TYPICAL CROSS SECTIONS**



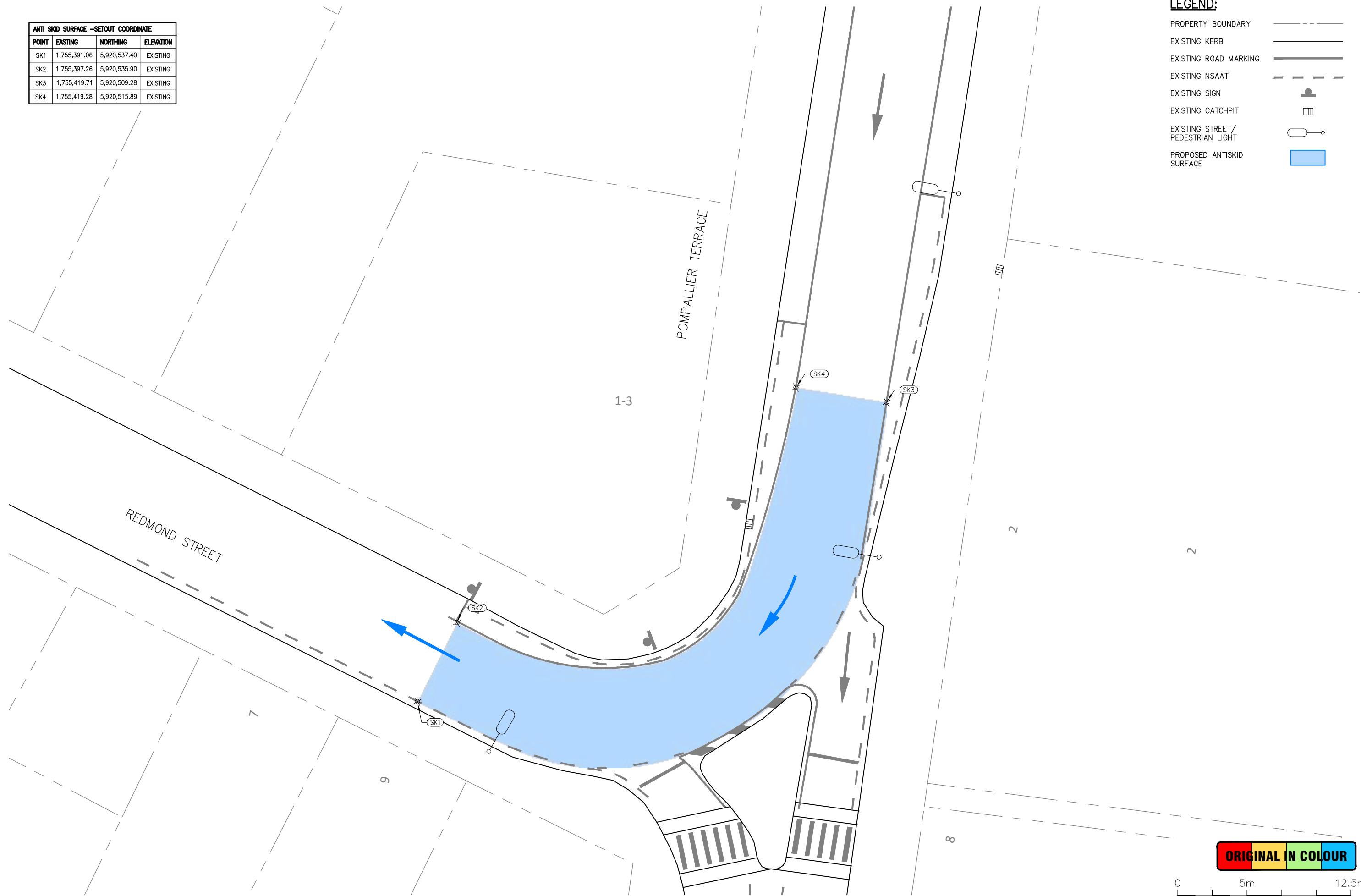
STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1503**

CONTRACT NUMBER: **J002789**  
 SCALE: **AS SHOWN**  
 REVISION: **A**

ANTI SKID SURFACE -SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
SK1	1,755,391.06	5,920,537.40	EXISTING
SK2	1,755,397.26	5,920,535.90	EXISTING
SK3	1,755,419.71	5,920,509.28	EXISTING
SK4	1,755,419.28	5,920,515.89	EXISTING

**LEGEND:**

- PROPERTY BOUNDARY
- EXISTING KERB
- EXISTING ROAD MARKING
- EXISTING NSAAT
- EXISTING SIGN
- EXISTING CATCHPIT
- EXISTING STREET/PEDESTRIAN LIGHT
- PROPOSED ANTISKID SURFACE



**ORIGINAL IN COLOUR**



Plotted: Mon, 01 May 2023 - 9:48am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C RA.dwg

DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION					
		A	ISSUE FOR CONSTRUCTION	ST	PE	20/04/2023	
				BY	APRVD	DATE	



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**PROPOSED ANTI SKID SURFACE**



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1600**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**

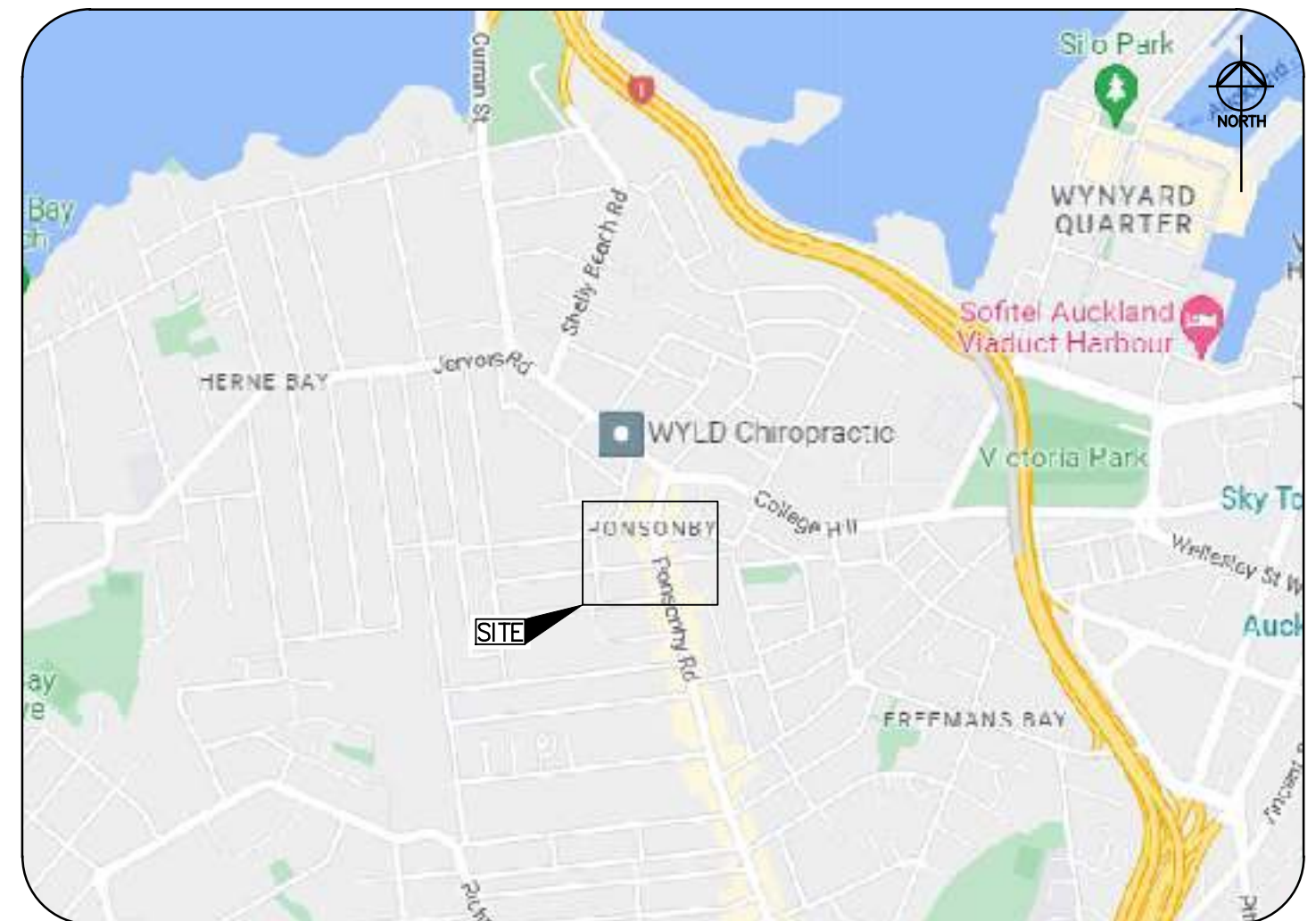


# AUCKLAND TRANSPORT

## MASS ACTION PEDESTRIAN IMPROVEMENT PACKAGE 3

### SITE 1 - PONSONBY ROAD, PONSONBY

DRAWING	TITLE	REVISION	DATE
2789-C1000	OVERVIEW PLAN	A	20/04/2023
2789-C1010 TO C1011	EXISTING LAYOUT PLAN	A	20/04/2023
2789-C1030 TO C1031	TOPOGRAPHICAL SURVEY PLAN	A	20/04/2023
2789-C1050 TO C1051	GENERAL LAYOUT PLAN	A	20/04/2023
2789-C1060 TO C1064	KEY DIMENSIONS AND SETOUT PLAN	A	20/04/2023
2789-C1070 TO C1071	ROAD MARKING AND SIGNAGE PLAN	A	20/04/2023
2789-C1100 TO C1101	EXISTING UTILITIES PLAN	A	20/04/2023
2789-C1110 TO C1111	STORMWATER AND DRAINAGE PLAN	A	20/04/2023
2789-C1200 TO C1202	VEHICLE TRACKING PLAN	A	20/04/2023
2789-C1250	VISIBILITY PLAN	A	20/04/2023
2789-C1500	STANDARD DETAILS	A	20/04/2023
2789-C1501	SWEDISH TABLE DETAILS	A	20/04/2023
2789-C1502	TYPICAL STORMWATER MANHOLE AND CATCHPIT DETAILS	A	20/04/2023
2789-C1503	TYPICAL CROSS SECTIONS	A	20/04/2023
2789-C1600	PROPOSED ANTI SKID SURFACE	A	20/04/2023



An Auckland Council Organisation

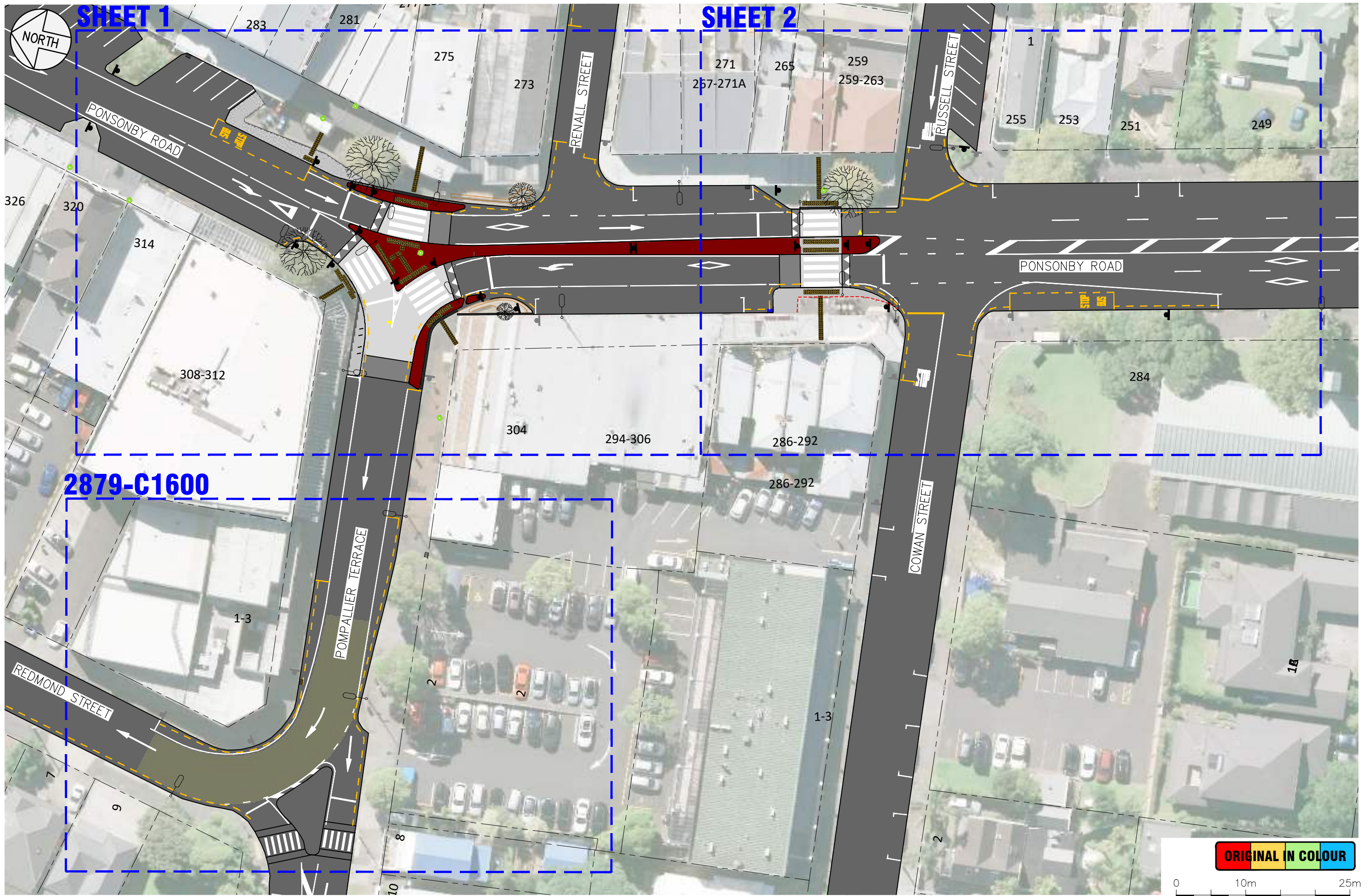


**FOR CONSTRUCTION**

PROJECT NUMBER: J002789

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**SHEET 1**

**SHEET 2**

**2879-C1600**

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DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION		ST	PE	20/04/2023	
				BY	APRVD	DATE	



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**OVERVIEW PLAN**

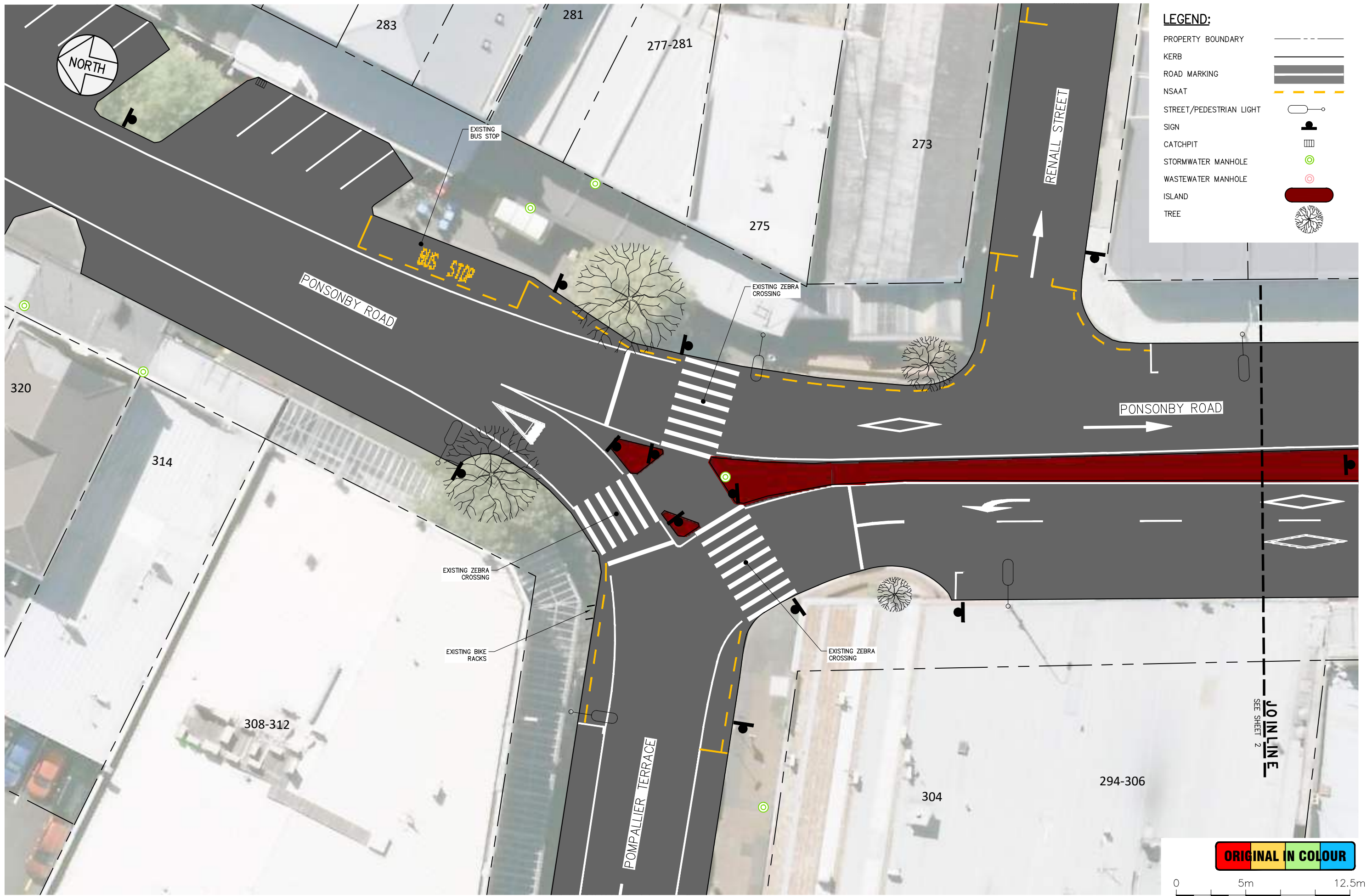


STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1000**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:500 @ A3  
 REVISION: **A**



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**LEGEND:**

- PROPERTY BOUNDARY
- KERB
- ROAD MARKING
- NSAAT
- STREET/PEDESTRIAN LIGHT
- SIGN
- CATCHPIT
- STORMWATER MANHOLE
- WASTEWATER MANHOLE
- ISLAND
- TREE

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION	ST	PE	DATE		
		A			20/04/2023		
		ISSUE FOR CONSTRUCTION					



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**EXISTING LAYOUT PLAN - SHEET 1 OF 2**



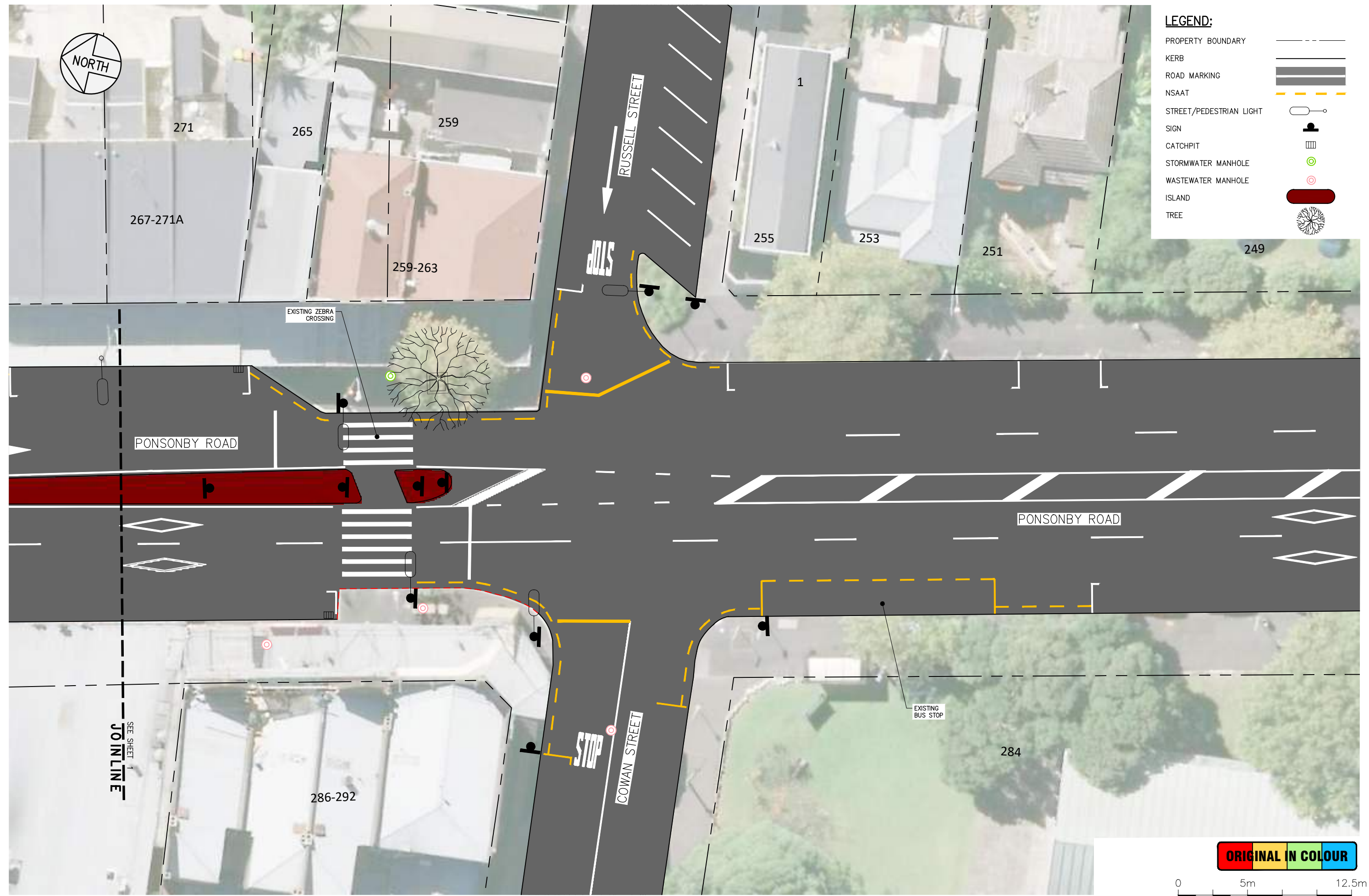
STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1010**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**

JOINLINE  
 SEE SHEET 2



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 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\P.M. PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**LEGEND:**

PROPERTY BOUNDARY	---
KERB	—
ROAD MARKING	—
NSAAT	---
STREET/PEDESTRIAN LIGHT	○
SIGN	■
CATCHPIT	□
STORMWATER MANHOLE	○
WASTEWATER MANHOLE	○
ISLAND	■
TREE	🌳

SEE SHEET 1  
JOIN LINE

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION					
		A	ISSUE FOR CONSTRUCTION	ST	PE	20/04/2023	
				BY	APRVD	DATE	



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**EXISTING LAYOUT PLAN - SHEET 2 OF 2**

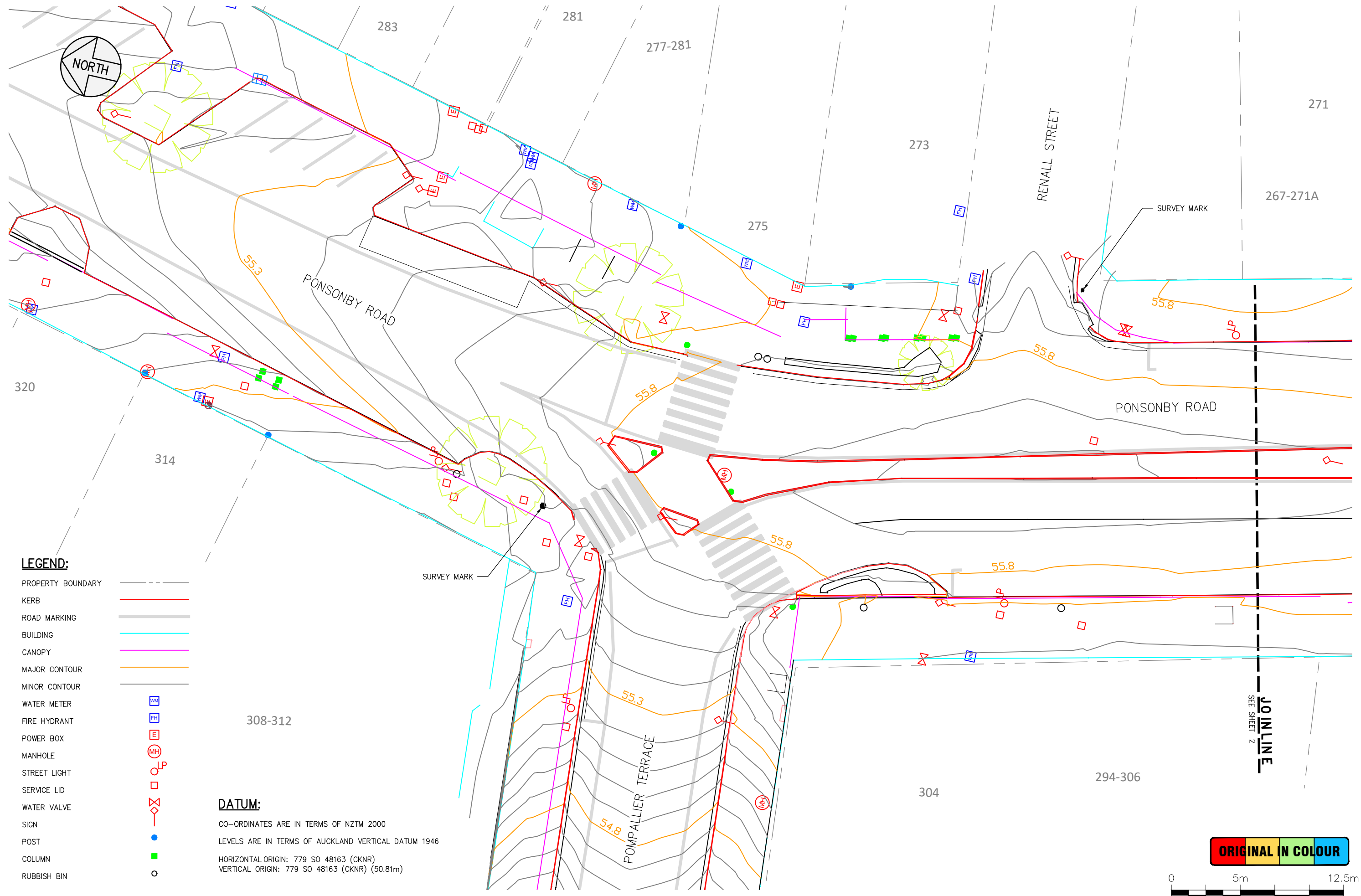


STATUS: **CONSTRUCTION**  
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CONTRACT NUMBER: **J002789**  
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 REVISION: **A**

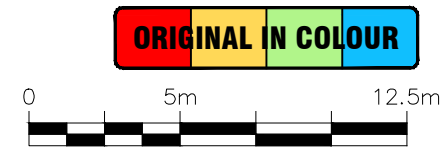


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- LEGEND:**
- PROPERTY BOUNDARY
  - KERB
  - ROAD MARKING
  - BUILDING
  - CANOPY
  - MAJOR CONTOUR
  - MINOR CONTOUR
  - WATER METER
  - FIRE HYDRANT
  - POWER BOX
  - MANHOLE
  - STREET LIGHT
  - SERVICE LID
  - WATER VALVE
  - SIGN
  - POST
  - COLUMN
  - RUBBISH BIN

**DATUM:**  
 CO-ORDINATES ARE IN TERMS OF NZTM 2000  
 LEVELS ARE IN TERMS OF AUCKLAND VERTICAL DATUM 1946  
 HORIZONTAL ORIGIN: 779 SO 48163 (CKNR)  
 VERTICAL ORIGIN: 779 SO 48163 (CKNR) (50.81m)



JO IN LINE  
 SEE SHEET 2

DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
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DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023
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**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**TOPOGRAPHICAL SURVEY PLAN - SHEET 1 OF 2**



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1030**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**



267-271A

271

265

259

SURVEY DATUM  
554 SO 50677

259-263

RUSSELL STREET

255

253

251

PONSONBY ROAD

56

56

PONSONBY ROAD

COWAN STREET

284

286-292

**DATUM:**

CO-ORDINATES ARE IN TERMS OF NZTM 2000  
LEVELS ARE IN TERMS OF AUCKLAND VERTICAL DATUM 1946  
ORIGIN: 554 SO 50677  
R.L. 55.25

**LEGEND:**

- PROPERTY BOUNDARY
- TOP OF KERB
- EDGE OF SEAL
- CENTRE LINE RAILWAY
- PAINTED LINE
- BUILDING
- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SIGN
- ELECTRICAL BOX
- WATER METER
- POST
- FIRE HYDRANT
- RUBBISH BIN
- TREE
- MANHOLE
- LIGHT POLE
- TELECOM MH
- SLUICE VALVE

SEE SHEET 1  
**JOINLINE**

**ORIGINAL IN COLOUR**



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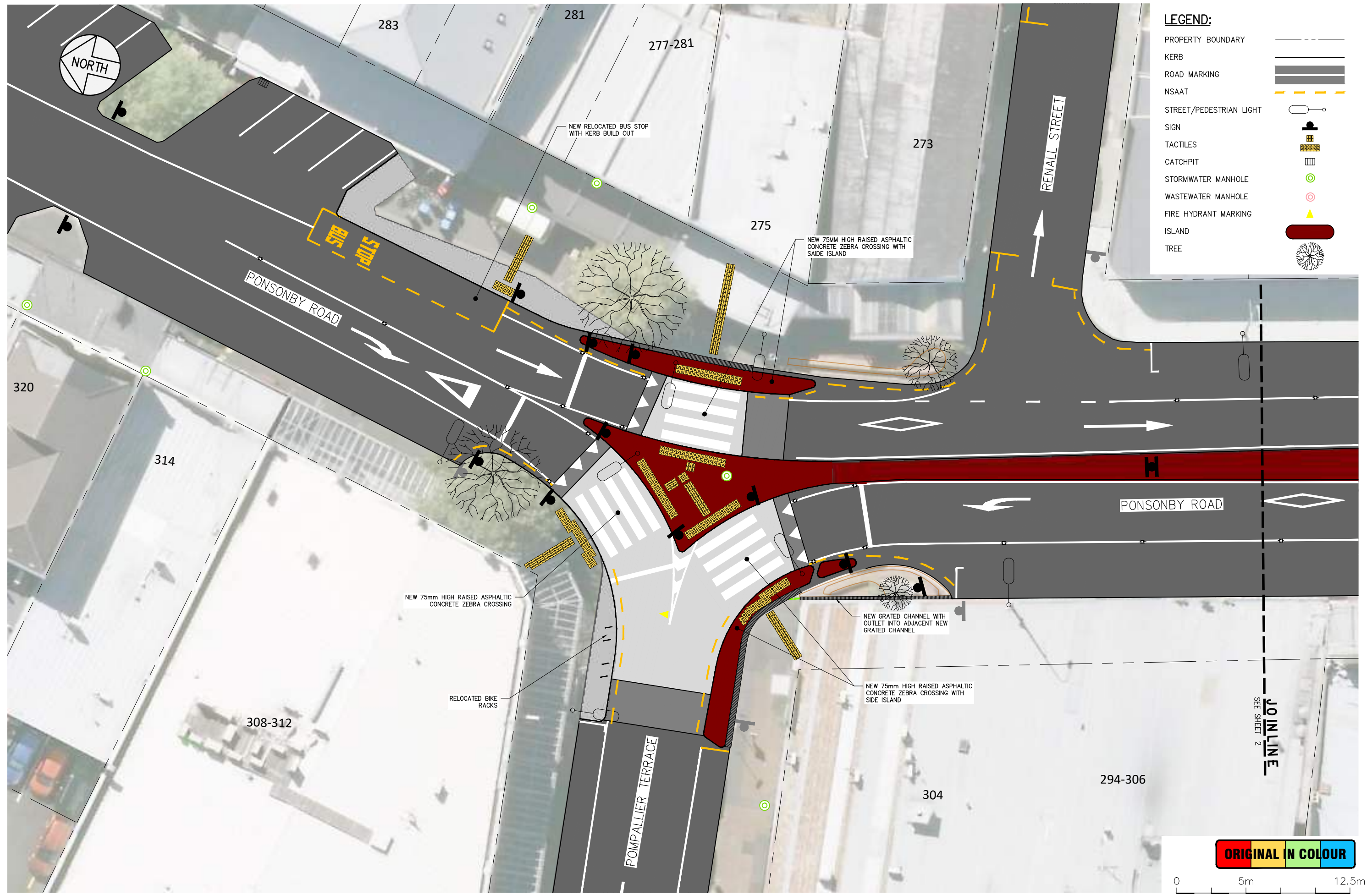
**AUCKLAND TRANSPORT**  
MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY  
TOPOGRAPHICAL SURVEY PLAN - SHEET 2 OF 2



STATUS:	<b>CONSTRUCTION</b>	CONTRACT NUMBER:	<b>J002789</b>
DRAWING NO.:	<b>2789-C1031</b>	SCALE:	1:250 @ A3
		REVISION:	<b>A</b>



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**LEGEND:**

- PROPERTY BOUNDARY
- KERB
- ROAD MARKING
- NSAAT
- STREET/PEDESTRIAN LIGHT
- SIGN
- TACTILES
- CATCHPIT
- STORMWATER MANHOLE
- WASTEWATER MANHOLE
- FIRE HYDRANT MARKING
- ISLAND
- TREE

ORIGINAL IN COLOUR



DESIGNED:	SD	15/10/2020							
DRAWN:	ST	11/05/2022							
DWG CHK:	NM	03/02/2023							
DSGN CHK:	SD	03/02/2023							
APPROVED:	PE	20/04/2023							
BY	DATE	REVISION							
		A	ISSUE FOR CONSTRUCTION						
				ST	PE	20/04/2023			
				BY	APRVD	DATE			



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**GENERAL LAYOUT PLAN - SHEET 1 OF 2**



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1050**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**





**LEGEND:**

PROPERTY BOUNDARY	
KERB	
ROAD MARKING	
NSAAT	
STREET/PEDESTRIAN LIGHT	
SIGN	
TACTILES	
CATCHPIT	
STORMWATER MANHOLE	
WASTEWATER MANHOLE	
FIRE HYDRANT MARKING	
ISLAND	
TREE	



Plotted: Mon, 01 May 2023 - 9:37am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg

SEE SHEET 1  
JOIN LINE

**ORIGINAL IN COLOUR**



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DWG CHK:	NM	03/02/2023							
DSGN CHK:	SD	03/02/2023							
APPROVED:	PE	20/04/2023							
BY	DATE	REVISION							
		A	ISSUE FOR CONSTRUCTION						
				ST	PE	20/04/2023			
				BY	APRVD	DATE			



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**GENERAL LAYOUT PLAN - SHEET 2 OF 2**

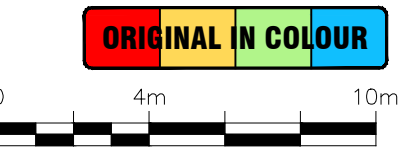
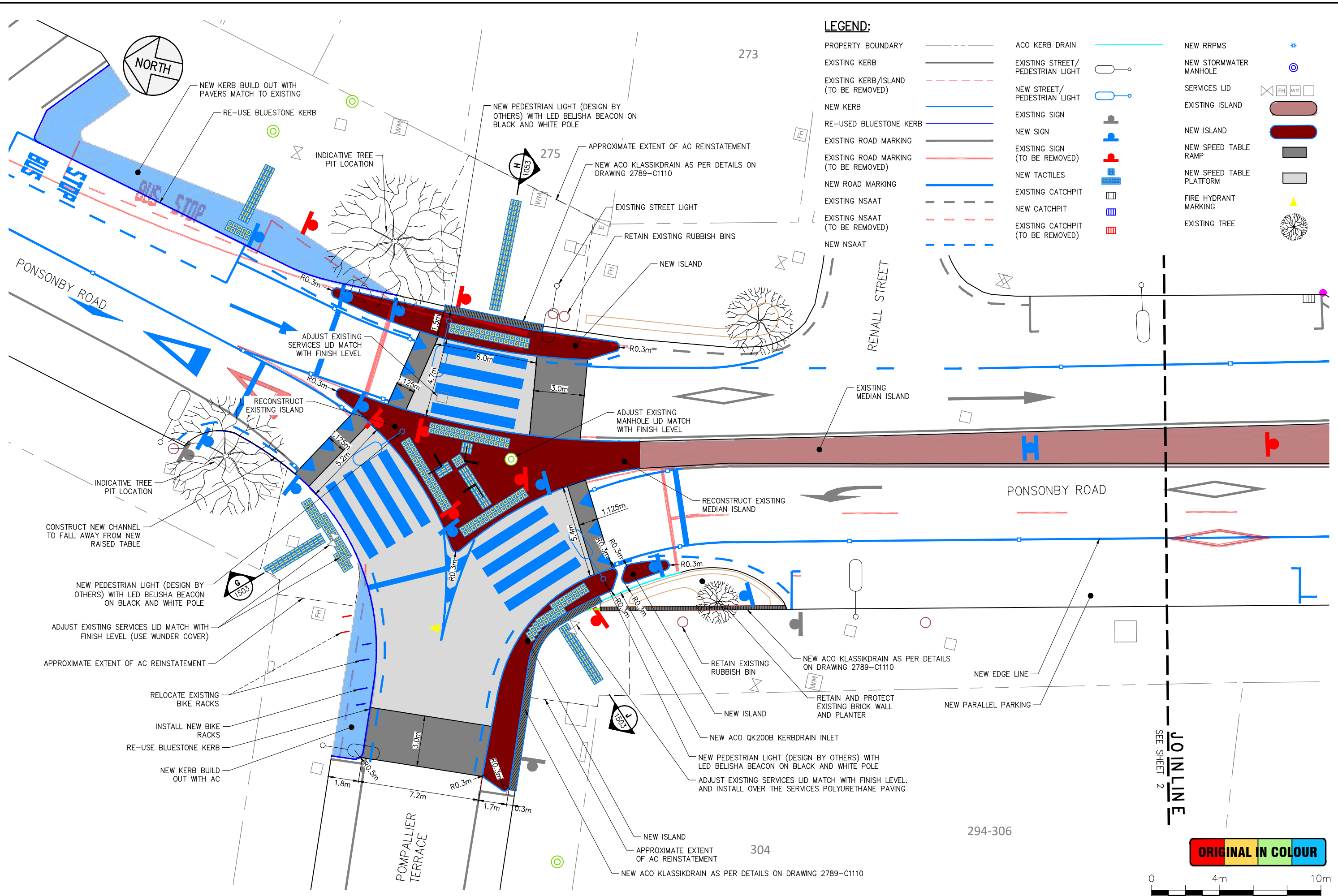


STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1051**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**



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 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023
		A			ISSUE FOR CONSTRUCTION



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**KEY DIMENSIONS PLAN - SHEET 1 OF 2**



STATUS:	<b>CONSTRUCTION</b>	CONTRACT NUMBER:	<b>J002789</b>
DRAWING NO.:	<b>2789-C1060</b>	SCALE:	1:200 @ A3
		REVISION:	<b>A</b>



267-271A

271

265

259

APPROXIMATE EXTENT OF AC REINSTATEMENT



259-263

NEW ACO KLASSIKDRAIN AS PER DETAILS ON DRAWING 2789-D1111

EXISTING CANOPY POLES

RUSSELL STREET

**LEGEND:**

- PROPERTY BOUNDARY
- EXISTING KERB
- EXISTING KERB/ISLAND (TO BE REMOVED)
- NEW KERB
- RE-USED BLUESTONE KERB
- EXISTING ROAD MARKING (TO BE REMOVED)
- EXISTING ROAD MARKING (TO BE REMOVED)
- NEW ROAD MARKING
- EXISTING NSAAT
- EXISTING NSAAT (TO BE REMOVED)
- NEW NSAAT
- ACO KERB DRAIN
- EXISTING STREET/PEDESTRIAN LIGHT
- NEW STREET/PEDESTRIAN LIGHT
- EXISTING SIGN
- NEW SIGN
- EXISTING SIGN (TO BE REMOVED)
- NEW TACTILES
- EXISTING CATCHPIT
- NEW CATCHPIT
- EXISTING CATCHPIT (TO BE REMOVED)
- NEW RRPMS
- NEW STORMWATER MANHOLE
- SERVICES LID
- EXISTING ISLAND
- NEW ISLAND
- NEW SPEED TABLE RAMP
- NEW SPEED TABLE PLATFORM
- FIRE HYDRANT MARKING
- EXISTING TREE

REMOVE EXISTING STREET LIGHT WITH BLACK AND WHITE POLE WITH FLOURO DISC AND BELISHA BEACON. NEW PEDESTRIAN LIGHT (DESIGN BY OTHERS) WITH LED BELISHA BEACON ON BLACK AND WHITE POLE

NEW ACO QK200B KERBDRAIN

REPLACE EXISTING BELISHA BEACON DISCS ON BLACK AND WHITE PAINTED POLES

EXISTING MEDIAN ISLAND

1.125m 6.0m 3.0m

INDICATIVE TREE PIT LOCATION

NEW ACO QK200B KERBDRAIN

REPLACE EXISTING BELISHA BEACON DISCS ON BLACK AND WHITE PAINTED POLES

PONSONBY ROAD

RECONSTRUCT AND EXTEND ISLAND

PONSONBY ROAD

NEW KERB BUILD OUT

3.0m 6.0m 1.125m

NEW EDGE LINE (CYCLE BUFFER)

RE-MARK PARALLEL PARKING

EXISTING CATCHPIT REPLACE WITH NEW STORMWATER MANHOLE AND CONNECT TO NEW CATCHPIT (REFER TO DETAIL ON SHEET C1502). DESIGN TO BE CONFIRMED ON-SITE SERVICE INVESTIGATION

REPLACE EXISTING PRAM CROSSING WITH FOOTPATH AND TACTILE

286-292

PROPOSED STREET LIGHT (DESIGN BY OTHERS) ON BLACK AND WHITE PAINTED POLE WITH FLOURO DISC AND BELISHA BEACON

REMOVE EXISTING STREET LIGHT

APPROXIMATE EXTENT OF AC REINSTATEMENT

REMOVE EXISTING CENTRELINE MARKING TO CREATE MERGE AREA

STOP BUS

STOP COWAN STREET

284

ORIGINAL IN COLOUR



SEE SHEET 1 JOIN LINE

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DESIGNED:	SD	15/10/2020							
DRAWN:	ST	11/05/2022							
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APPROVED:	PE	20/04/2023							
BY	DATE	REVISION							
		A	ISSUE FOR CONSTRUCTION						
				ST	PE	20/04/2023			
				BY	APRVD	DATE			



AUCKLAND TRANSPORT  
 MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY  
 KEY DIMENSIONS PLAN - SHEET 2 OF 2



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1061**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:200 @ A3  
 REVISION: **A**



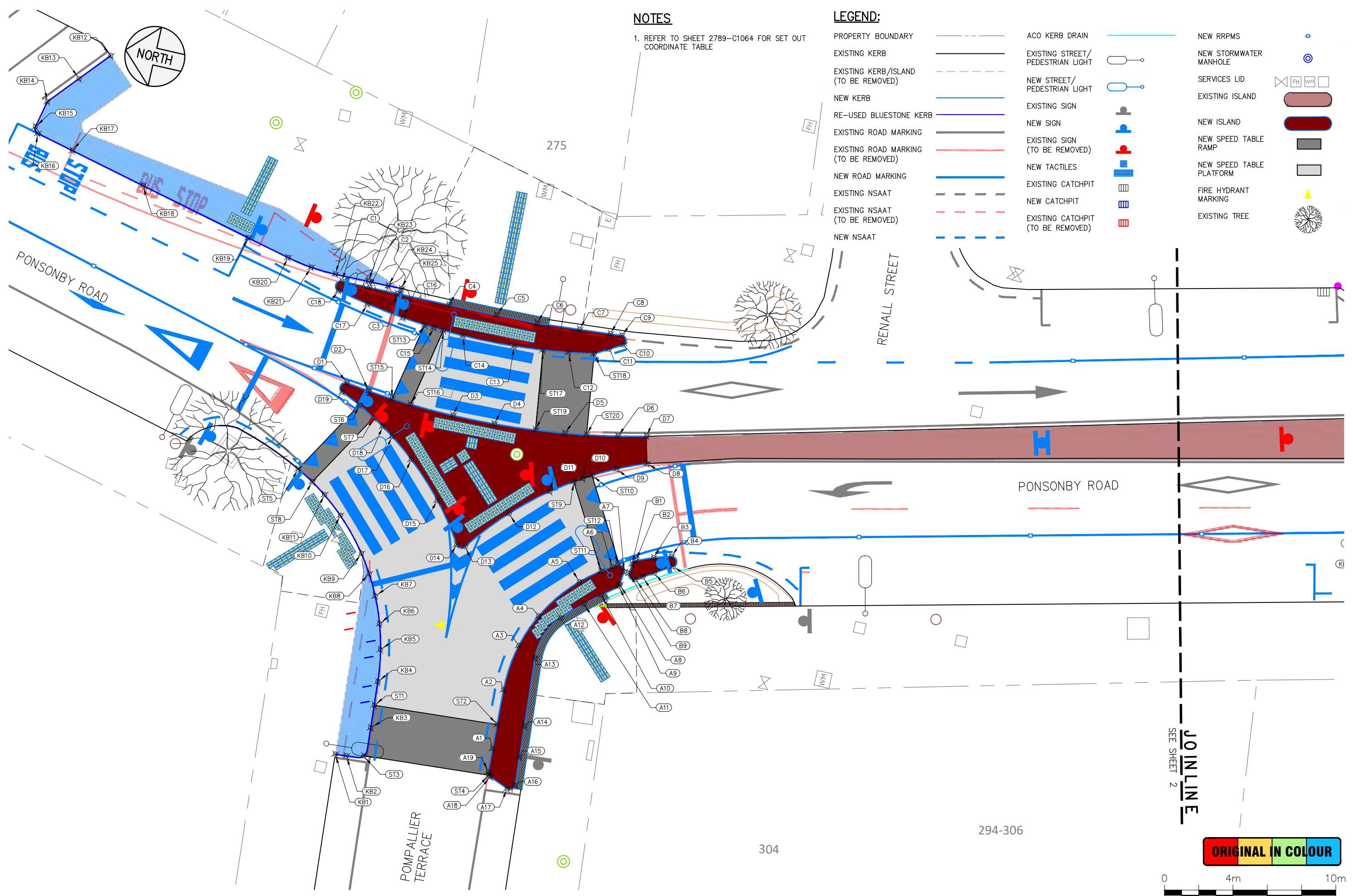


**NOTES**

1. REFER TO SHEET 2789-C1064 FOR SET OUT COORDINATE TABLE

**LEGEND:**

PROPERTY BOUNDARY	---	ACO KERB DRAIN	---	NEW RRPMS	+
EXISTING KERB	---	EXISTING STREET/PEDESTRIAN LIGHT	○	NEW STORMWATER MANHOLE	⊙
EXISTING KERB/ISLAND (TO BE REMOVED)	- - -	NEW STREET/PEDESTRIAN LIGHT	○	SERVICES LID	⊠
NEW KERB	---	EXISTING SIGN	■	EXISTING ISLAND	▭
RE-USED BLUESTONE KERB	---	NEW SIGN	■	NEW ISLAND	▭
EXISTING ROAD MARKING (TO BE REMOVED)	---	EXISTING SIGN (TO BE REMOVED)	■	NEW SPEED TABLE RAMP	▭
EXISTING ROAD MARKING (TO BE REMOVED)	---	NEW TACTILES	■	NEW SPEED TABLE PLATFORM	▭
NEW ROAD MARKING	---	EXISTING CATCHPIT	■	FIRE HYDRANT MARKING	▲
EXISTING NSAAT	---	NEW CATCHPIT	■	EXISTING TREE	🌳
EXISTING NSAAT (TO BE REMOVED)	---	EXISTING CATCHPIT (TO BE REMOVED)	■		
NEW NSAAT	---				



JOINLINE  
SEE SHEET 2

**ORIGINAL IN COLOUR**



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DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023



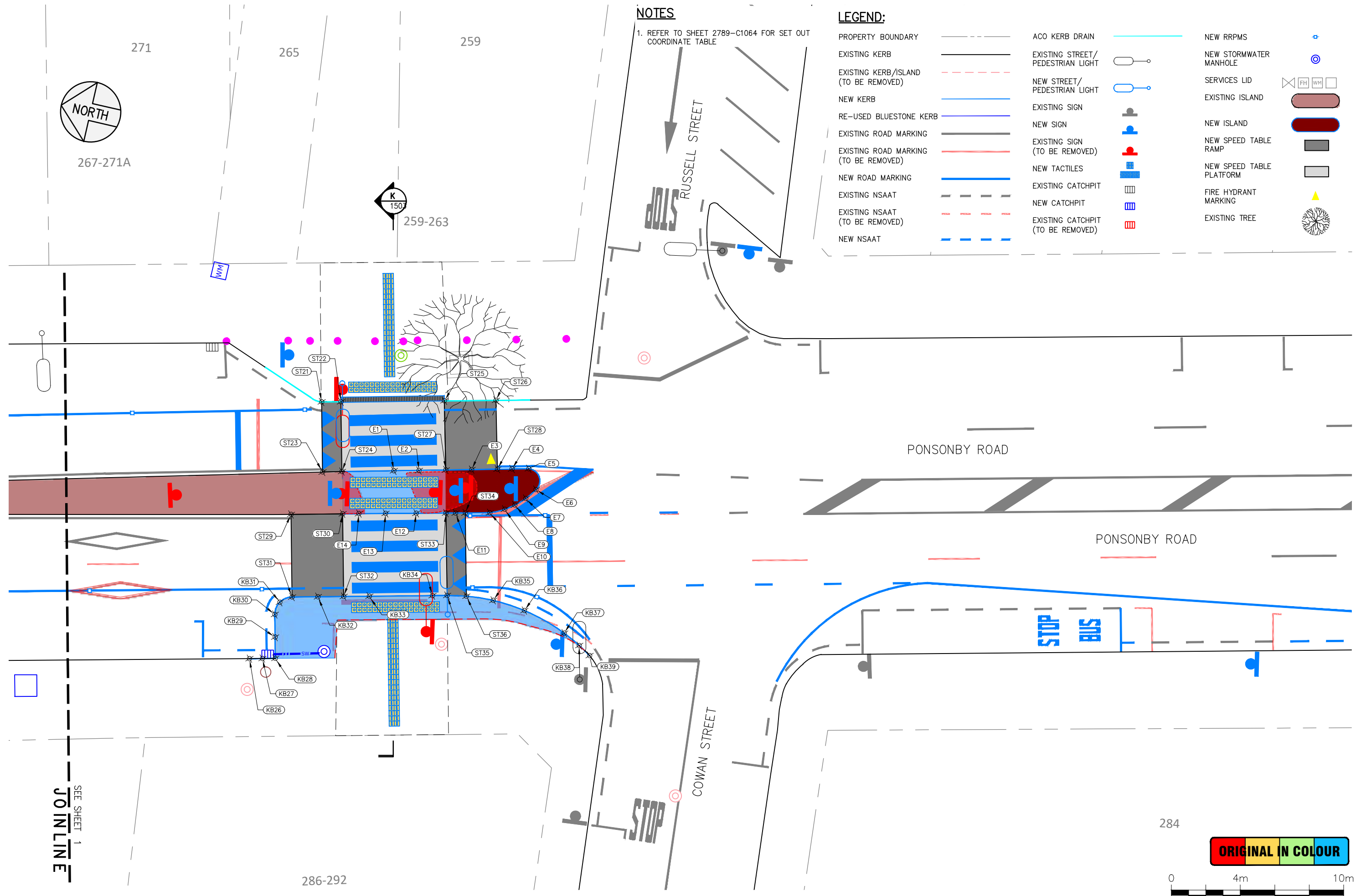
**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**SET OUT PLAN - SHEET 1 OF 2**



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1062**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:200 @ A3  
 REVISION: **A**

Plotted: Mon, 01 May 2023 - 9:39am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\P.M. PROJECTS\002789 - MAPI Package 3\3 CAD\1 - Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



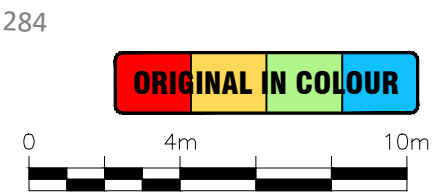
**NOTES**

1. REFER TO SHEET 2789-C1064 FOR SET OUT COORDINATE TABLE

**LEGEND:**

- |                                       |       |                                   |   |                          |   |
|---------------------------------------|-------|-----------------------------------|---|--------------------------|---|
| PROPERTY BOUNDARY                     | ---   | ACO KERB DRAIN                    | — | NEW RRPMS                | + |
| EXISTING KERB                         | —     | EXISTING STREET/PEDESTRIAN LIGHT  | ○ | NEW STORMWATER MANHOLE   | ⊙ |
| EXISTING KERB/ISLAND (TO BE REMOVED)  | - - - | NEW STREET/PEDESTRIAN LIGHT       | ○ | SERVICES LID             | ⊠ |
| NEW KERB                              | —     | EXISTING SIGN                     | ■ | EXISTING ISLAND          | ▭ |
| RE-USED BLUESTONE KERB                | —     | NEW SIGN                          | ■ | NEW ISLAND               | ▭ |
| EXISTING ROAD MARKING                 | —     | EXISTING SIGN (TO BE REMOVED)     | ■ | NEW SPEED TABLE RAMP     | ▭ |
| EXISTING ROAD MARKING (TO BE REMOVED) | - - - | NEW TACTILES                      | ■ | NEW SPEED TABLE PLATFORM | ▭ |
| NEW ROAD MARKING                      | —     | EXISTING CATCHPIT                 | ■ | FIRE HYDRANT MARKING     | ▲ |
| EXISTING NSAAT                        | - - - | NEW CATCHPIT                      | ■ | EXISTING TREE            | ⊙ |
| EXISTING NSAAT (TO BE REMOVED)        | - - - | EXISTING CATCHPIT (TO BE REMOVED) | ■ |                          |   |
| NEW NSAAT                             | - - - |                                   |   |                          |   |

SEE SHEET 1  
**JOINLINE**



DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023
		A			ISSUE FOR CONSTRUCTION



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**SET OUT PLAN - SHEET 2 OF 2**



STATUS:	<b>CONSTRUCTION</b>	CONTRACT NUMBER:	<b>J002789</b>
DRAWING NO.:	<b>2789-C1063</b>	SCALE:	1:200 @ A3
		REVISION:	<b>A</b>



Plotted: Mon, 01 May 2023 - 9:40am By: FATEMEHAZIMI  
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SPEED TABLE - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
ST1	1,755,456.84	5,920,518.92	EXISTING
ST2	1,755,457.36	5,920,511.68	EXISTING
ST3	1,755,453.82	5,920,518.85	EXISTING
ST4	1,755,454.37	5,920,511.49	EXISTING
ST5	1,755,469.28	5,920,526.35	EXISTING
ST6	1,755,473.72	5,920,523.73	EXISTING
ST7	1,755,473.19	5,920,522.73	EXISTING
ST8	1,755,468.73	5,920,525.38	EXISTING
ST9	1,755,472.18	5,920,510.51	EXISTING
ST10	1,755,472.78	5,920,509.55	EXISTING
ST11	1,755,467.46	5,920,507.79	EXISTING
ST12	1,755,468.01	5,920,506.91	EXISTING
ST13	1,755,479.13	5,920,521.05	EXISTING
ST14	1,755,479.08	5,920,519.92	EXISTING
ST15	1,755,474.51	5,920,521.95	EXISTING
ST16	1,755,474.43	5,920,520.82	EXISTING
ST17	1,755,479.26	5,920,513.99	EXISTING
ST18	1,755,479.73	5,920,511.03	EXISTING
ST19	1,755,474.62	5,920,513.37	EXISTING
ST20	1,755,475.01	5,920,510.40	EXISTING

SPEED TABLE - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
ST21	1,755,491.16	5,920,463.45	EXISTING
ST22	1,755,491.42	5,920,462.35	EXISTING
ST23	1,755,487.21	5,920,462.47	EXISTING
ST24	1,755,487.49	5,920,461.38	EXISTING
ST25	1,755,492.84	5,920,456.52	EXISTING
ST26	1,755,493.53	5,920,453.60	EXISTING
ST27	1,755,488.94	5,920,455.53	EXISTING
ST28	1,755,489.66	5,920,452.62	EXISTING
ST29	1,755,484.40	5,920,463.71	EXISTING
ST30	1,755,485.12	5,920,460.79	EXISTING
ST31	1,755,479.75	5,920,462.57	EXISTING
ST32	1,755,480.45	5,920,459.65	EXISTING
ST33	1,755,486.50	5,920,454.96	EXISTING
ST34	1,755,486.76	5,920,453.87	EXISTING
ST35	1,755,481.86	5,920,453.82	EXISTING
ST36	1,755,482.07	5,920,452.72	EXISTING

KERB BUILD OUT - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
KB26	1,755,475.71	5,920,464.17	EXISTING
KB27	1,755,475.88	5,920,463.44	EXISTING
KB28	1,755,476.06	5,920,462.71	EXISTING
KB29	1,755,477.26	5,920,463.00	EXISTING
KB30	1,755,478.54	5,920,463.31	EXISTING
KB31	1,755,479.29	5,920,463.19	EXISTING
KB32	1,755,480.10	5,920,461.11	EXISTING
KB33	1,755,480.80	5,920,458.21	EXISTING
KB34	1,755,481.66	5,920,454.64	EXISTING
KB35	1,755,482.19	5,920,451.15	EXISTING
KB36	1,755,482.02	5,920,449.25	EXISTING
KB37	1,755,481.26	5,920,446.70	EXISTING
KB38	1,755,480.76	5,920,445.69	EXISTING
KB39	1,755,480.33	5,920,444.97	EXISTING

KERB BUILD OUT - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
KB1	1,755,453.54	5,920,520.50	EXISTING
KB2	1,755,453.60	5,920,519.84	EXISTING
KB3	1,755,455.51	5,920,518.83	EXISTING
KB4	1,755,458.24	5,920,519.02	EXISTING
KB5	1,755,460.09	5,920,519.30	EXISTING
KB6	1,755,461.54	5,920,519.68	EXISTING
KB7	1,755,463.06	5,920,520.31	EXISTING
KB8	1,755,464.25	5,920,520.94	EXISTING
KB9	1,755,465.31	5,920,521.65	EXISTING
KB10	1,755,467.19	5,920,523.35	EXISTING
KB11	1,755,468.17	5,920,524.52	EXISTING
KB12	1,755,490.32	5,920,542.46	EXISTING
KB13	1,755,488.60	5,920,543.96	EXISTING
KB14	1,755,486.88	5,920,545.45	EXISTING
KB15	1,755,485.30	5,920,545.80	EXISTING
KB16	1,755,484.94	5,920,545.58	EXISTING
KB17	1,755,484.42	5,920,543.38	EXISTING
KB18	1,755,483.36	5,920,538.91	EXISTING
KB19	1,755,481.77	5,920,532.25	EXISTING
KB20	1,755,481.17	5,920,529.72	EXISTING

KERB BUILD OUT - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
KB21	1,755,480.92	5,920,528.26	EXISTING
KB22	1,755,480.85	5,920,526.79	EXISTING
KB23	1,755,480.87	5,920,524.82	EXISTING
KB24	1,755,480.89	5,920,523.64	EXISTING
KB25	1,755,480.90	5,920,522.85	EXISTING

ISLANDS - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
A1	1,755,455.94	5,920,511.62	EXISTING
A2	1,755,459.42	5,920,511.77	EXISTING
A3	1,755,462.13	5,920,511.49	EXISTING
A4	1,755,464.08	5,920,510.75	EXISTING
A5	1,755,466.56	5,920,508.88	EXISTING
A6	1,755,467.84	5,920,507.20	EXISTING
A7	1,755,467.72	5,920,506.46	EXISTING
A8	1,755,466.93	5,920,506.53	EXISTING
A9	1,755,466.82	5,920,506.57	EXISTING
A10	1,755,466.09	5,920,507.45	EXISTING
A11	1,755,465.36	5,920,508.33	EXISTING
A12	1,755,464.25	5,920,509.48	EXISTING
A13	1,755,461.64	5,920,510.39	EXISTING
A14	1,755,457.64	5,920,510.09	EXISTING
A15	1,755,455.82	5,920,509.99	EXISTING
A16	1,755,454.14	5,920,509.85	EXISTING
A17	1,755,453.84	5,920,510.26	EXISTING
A18	1,755,454.29	5,920,511.37	EXISTING
A19	1,755,454.56	5,920,511.56	EXISTING

ISLANDS - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
B1	1,755,468.27	5,920,506.11	EXISTING
B2	1,755,468.51	5,920,505.94	EXISTING
B3	1,755,468.90	5,920,504.97	EXISTING
B4	1,755,469.21	5,920,503.97	EXISTING
B5	1,755,468.66	5,920,503.75	EXISTING
B6	1,755,468.04	5,920,504.72	EXISTING
B7	1,755,467.66	5,920,505.32	EXISTING
B8	1,755,467.43	5,920,505.69	EXISTING
B9	1,755,467.70	5,920,506.16	EXISTING

ISLANDS - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
C1	1,755,480.54	5,920,526.34	EXISTING
C2	1,755,480.55	5,920,524.68	EXISTING
C3	1,755,480.56	5,920,523.03	EXISTING
C4	1,755,480.60	5,920,519.94	EXISTING
C5	1,755,480.65	5,920,517.10	EXISTING
C6	1,755,480.72	5,920,514.67	EXISTING
C7	1,755,480.92	5,920,512.18	EXISTING
C8	1,755,481.07	5,920,510.37	EXISTING
C9	1,755,481.12	5,920,509.70	EXISTING
C10	1,755,480.63	5,920,509.45	EXISTING
C11	1,755,480.18	5,920,510.24	EXISTING
C12	1,755,479.47	5,920,512.51	EXISTING
C13	1,755,479.11	5,920,515.68	EXISTING
C14	1,755,479.02	5,920,518.73	EXISTING
C15	1,755,479.11	5,920,520.49	EXISTING
C16	1,755,479.25	5,920,522.37	EXISTING
C17	1,755,479.58	5,920,524.57	EXISTING
C18	1,755,479.94	5,920,526.40	EXISTING

ISLANDS - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
D1	1,755,474.81	5,920,524.72	EXISTING
D2	1,755,474.65	5,920,523.38	EXISTING
D3	1,755,474.36	5,920,518.26	EXISTING
D4	1,755,474.42	5,920,515.80	EXISTING
D5	1,755,474.82	5,920,511.66	EXISTING
D6	1,755,475.35	5,920,508.60	EXISTING
D7	1,755,475.72	5,920,506.97	EXISTING
D8	1,755,474.17	5,920,506.57	EXISTING
D9	1,755,473.47	5,920,508.23	EXISTING
D10	1,755,472.48	5,920,510.03	EXISTING
D11	1,755,471.31	5,920,511.74	EXISTING
D12	1,755,469.51	5,920,513.77	EXISTING
D13	1,755,467.06	5,920,515.84	EXISTING
D14	1,755,467.07	5,920,516.34	EXISTING
D15	1,755,469.33	5,920,518.03	EXISTING
D16	1,755,471.31	5,920,520.05	EXISTING
D17	1,755,472.38	5,920,521.43	EXISTING
D18	1,755,472.82	5,920,522.10	EXISTING
D19	1,755,474.24	5,920,524.86	EXISTING

ISLANDS - SETOUT COORDINATE			
POINT	EASTING	NORTHING	ELEVATION
E1	1,755,488.22	5,920,458.46	EXISTING
E2	1,755,488.56	5,920,457.04	EXISTING
E3	1,755,489.30	5,920,454.08	EXISTING
E4	1,755,489.86	5,920,451.80	EXISTING
E5	1,755,490.09	5,920,450.86	EXISTING
E6	1,755,489.00	5,920,450.17	EXISTING
E7	1,755,488.37	5,920,450.64	EXISTING
E8	1,755,487.85	5,920,451.17	EXISTING
E9	1,755,487.48	5,920,451.69	EXISTING
E10	1,755,487.09	5,920,452.48	EXISTING
E11	1,755,486.63	5,920,454.41	EXISTING
E12	1,755,486.10	5,920,456.64	EXISTING
E13	1,755,485.70	5,920,458.37	EXISTING
E14	1,755,485.34	5,920,459.88	EXISTING

DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION	ST	PE	20/04/2023		
			BY	APPRD	DATE		

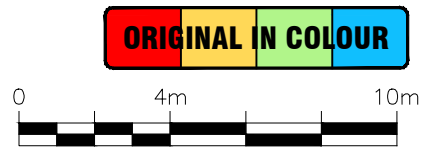


**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**SET OUT TABLE**

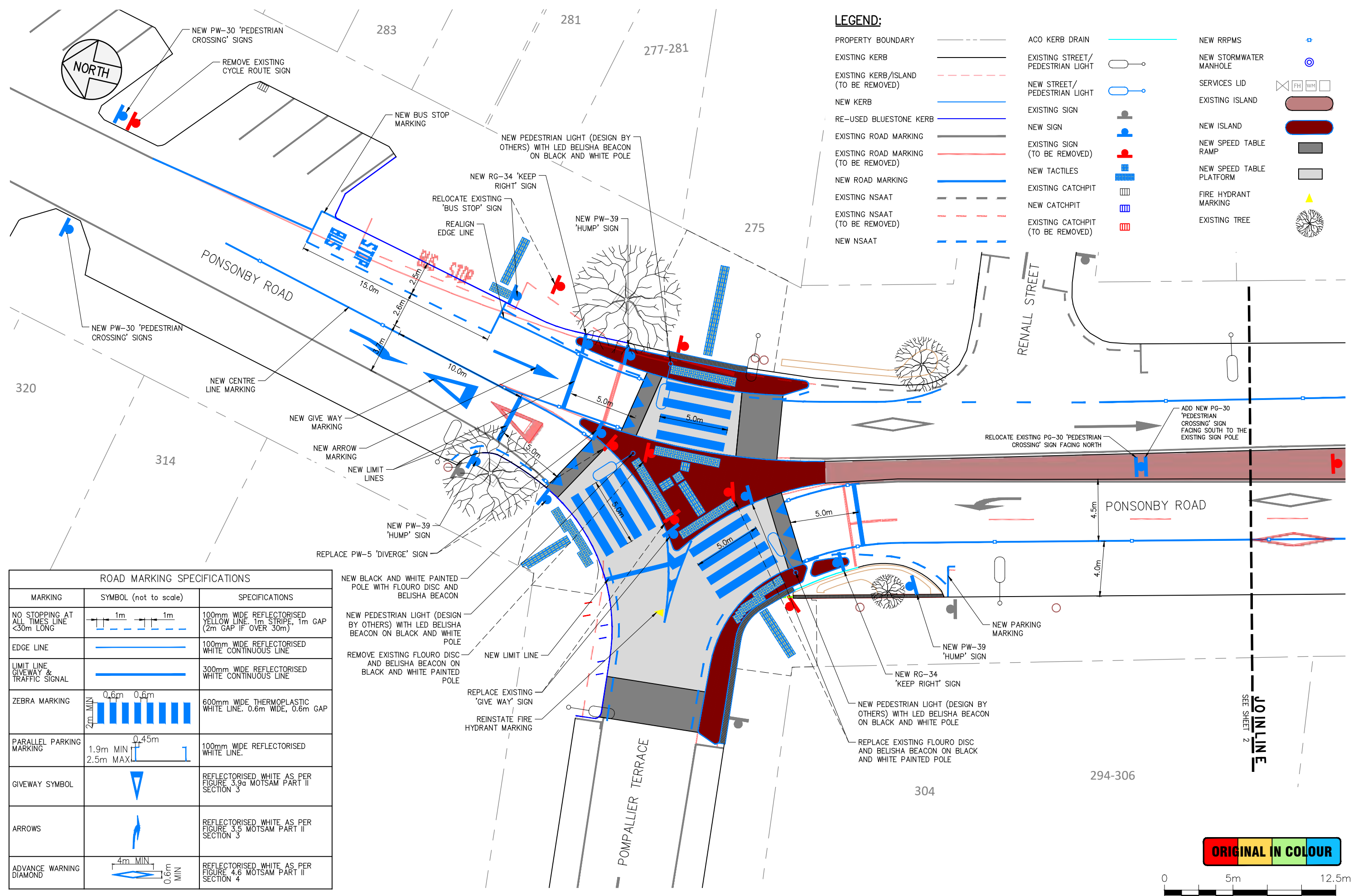


STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1064**

CONTRACT NUMBER: **J002789**  
 SCALE: **1:200 @ A3**  
 REVISION: **A**



Plotted: Mon, 01 May 2023 - 9:41am By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**LEGEND:**

PROPERTY BOUNDARY	---	ACO KERB DRAIN	—	NEW RRMS	⊕
EXISTING KERB	—	EXISTING STREET/PEDESTRIAN LIGHT	⊕	NEW STORMWATER MANHOLE	⊕
EXISTING KERB/ISLAND (TO BE REMOVED)	- - -	NEW STREET/PEDESTRIAN LIGHT	⊕	SERVICES LID	⊕
NEW KERB	—	EXISTING SIGN	⊕	EXISTING ISLAND	⊕
RE-USED BLUESTONE KERB	—	NEW SIGN	⊕	NEW ISLAND	⊕
EXISTING ROAD MARKING (TO BE REMOVED)	- - -	EXISTING SIGN (TO BE REMOVED)	⊕	NEW SPEED TABLE RAMP	⊕
NEW ROAD MARKING	—	NEW TACTILES	⊕	NEW SPEED TABLE PLATFORM	⊕
EXISTING NSAAT	- - -	EXISTING CATCHPIT	⊕	FIRE HYDRANT MARKING	⊕
EXISTING ROAD MARKING (TO BE REMOVED)	- - -	NEW CATCHPIT	⊕	EXISTING TREE	⊕
NEW ROAD MARKING	—	EXISTING CATCHPIT (TO BE REMOVED)	⊕		
NEW NSAAT	- - -				

**ROAD MARKING SPECIFICATIONS**

MARKING	SYMBOL (not to scale)	SPECIFICATIONS
NO STOPPING AT ALL TIMES LINE <30m LONG	1m 1m	100mm WIDE REFLECTORISED YELLOW LINE, 1m STRIPE, 1m GAP (2m GAP IF OVER 30m)
EDGE LINE	—	100mm WIDE REFLECTORISED WHITE CONTINUOUS LINE
LIMIT LINE GIVEWAY & TRAFFIC SIGNAL	—	300mm WIDE REFLECTORISED WHITE CONTINUOUS LINE
ZEBRA MARKING	0.6m 0.6m 2m MIN	600mm WIDE THERMOPLASTIC WHITE LINE, 0.6m WIDE, 0.6m GAP
PARALLEL PARKING MARKING	0.45m 1.9m MIN 2.5m MAX	100mm WIDE REFLECTORISED WHITE LINE
GIVEWAY SYMBOL	▽	REFLECTORISED WHITE AS PER FIGURE 3.9a MOTSAM PART II SECTION 3
ARROWS	→	REFLECTORISED WHITE AS PER FIGURE 3.5 MOTSAM PART II SECTION 3
ADVANCE WARNING DIAMOND	4m MIN 0.6m MIN	REFLECTORISED WHITE AS PER FIGURE 4.6 MOTSAM PART II SECTION 4

NEW BLACK AND WHITE PAINTED POLE WITH FLOURO DISC AND BELISHA BEACON  
 NEW PEDESTRIAN LIGHT (DESIGN BY OTHERS) WITH LED BELISHA BEACON ON BLACK AND WHITE POLE  
 REMOVE EXISTING FLOURO DISC AND BELISHA BEACON ON BLACK AND WHITE PAINTED POLE  
 NEW LIMIT LINE  
 REPLACE EXISTING 'GIVE WAY' SIGN  
 REINSTATE FIRE HYDRANT MARKING

**ORIGINAL IN COLOUR**  
 0 5m 12.5m  
 JOIN LINE  
 SEE SHEET 2

DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023
		A			ISSUE FOR CONSTRUCTION



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**ROAD MARKING AND SIGNAGE PLAN - SHEET 1 OF 2**



STATUS:	<b>CONSTRUCTION</b>	CONTRACT NUMBER:	<b>J002789</b>
DRAWING NO.:	<b>2789-C1070</b>	SCALE:	1:250 @ A3
		REVISION:	<b>A</b>



267-271A

259-263

255

253

RUSSELL STREET

PONSONBY ROAD

COWAN STREET

**LEGEND:**

- PROPERTY BOUNDARY
- EXISTING KERB
- EXISTING KERB/ISLAND (TO BE REMOVED)
- NEW KERB
- RE-USED BLUESTONE KERB
- EXISTING ROAD MARKING
- EXISTING ROAD MARKING (TO BE REMOVED)
- NEW ROAD MARKING
- EXISTING NSAAT
- EXISTING NSAAT (TO BE REMOVED)
- NEW NSAAT
- ACO KERB DRAIN
- EXISTING STREET/PEDESTRIAN LIGHT
- NEW STREET/PEDESTRIAN LIGHT
- EXISTING SIGN
- NEW SIGN
- EXISTING SIGN (TO BE REMOVED)
- NEW TACTILES
- EXISTING CATCHPIT
- NEW CATCHPIT
- EXISTING CATCHPIT (TO BE REMOVED)
- NEW RRPMS
- NEW STORMWATER MANHOLE
- SERVICES LID
- EXISTING ISLAND
- NEW ISLAND
- NEW SPEED TABLE RAMP
- NEW SPEED TABLE PLATFORM
- FIRE HYDRANT MARKING
- EXISTING TREE

REMOVE EXISTING PEDESTRIAN LIGHT WITH FLOURO DISC AND BELISHA BEACON. NEW PEDESTRIAN LIGHT (DESIGN BY OTHERS) WITH LED BELISHA BEACON ON BLACK AND WHITE POLE

NEW PW-39 'HUMP' SIGN

NEW LIMIT LINE

REMOVE EXISTING PG-30 'PEDESTRIAN CROSSING' SIGN FACING NORTH

5.0m

5.0m

REPLACE EXISTING BELISHA BEACON DISCS ON BLACK AND WHITE PAINTED POLES  
REINSTATE FIRE HYDRANT MARKING

NEW PW-30 'CROSSING' SIGN WITH 'ON RIGHT' SUPPLEMENTARY SIGN

4.1m

REMOVE EXISTING RG17.1 SIGN AND REPLACE WITH RG17 'KEEP LEFT' SIGN

NEW LIMIT LINE

NEW NSAAT

NEW PW-39 'HUMP' SIGN

NEW PEDESTRIAN LIGHT (DESIGN BY OTHERS) WITH LED BELISHA BEACON ON BLACK AND WHITE POLE

REMOVE EXISTING PEDESTRIAN LIGHT

286-292

286-292

EXISTING PW-30 'PEDESTRIAN CROSSING ON LEFT' SIGN

REMOVE EXISTING CENTRELINE MARKING TO CREATE MERGE AREA

NEW EDGE LINE MARKING

NEW BUS STOP LETTERING

NEW PW-43.3 'LANE REDUCTION' SIGN

EXISTING PW-30 'PEDESTRIAN CROSSING' SIGN

ROAD MARKING SPECIFICATIONS		
MARKING	SYMBOL (not to scale)	SPECIFICATIONS
NO STOPPING AT ALL TIMES LINE <30m LONG		100mm WIDE REFLECTORISED YELLOW LINE. 1m STRIPE, 1m GAP (2m GAP IF OVER 30m)
EDGE LINE		100mm WIDE REFLECTORISED WHITE CONTINUOUS LINE
LIMIT LINE GIVEWAY & TRAFFIC SIGNAL		300mm WIDE REFLECTORISED WHITE CONTINUOUS LINE
ZEBRA MARKING		600mm WIDE THERMOPLASTIC WHITE LINE. 0.6m WIDE, 0.6m GAP
PARALLEL PARKING MARKING		100mm WIDE REFLECTORISED WHITE LINE.
GIVEWAY SYMBOL		REFLECTORISED WHITE AS PER FIGURE 3.9a MOTSAM PART II SECTION 3
ARROWS		REFLECTORISED WHITE AS PER FIGURE 3.5 MOTSAM PART II SECTION 3
ADVANCE WARNING DIAMOND		REFLECTORISED WHITE AS PER FIGURE 4.6 MOTSAM PART II SECTION 4

**ORIGINAL IN COLOUR**



Plotted: Mon, 01 May 2023 - 9:41am By: FATEMEHAZI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\P.M. PROJECTS\002789 - MAPI Package 3\3 CAD\1 - Ponsonby Rd C.RA.dwg

DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023
		A ISSUE FOR CONSTRUCTION			



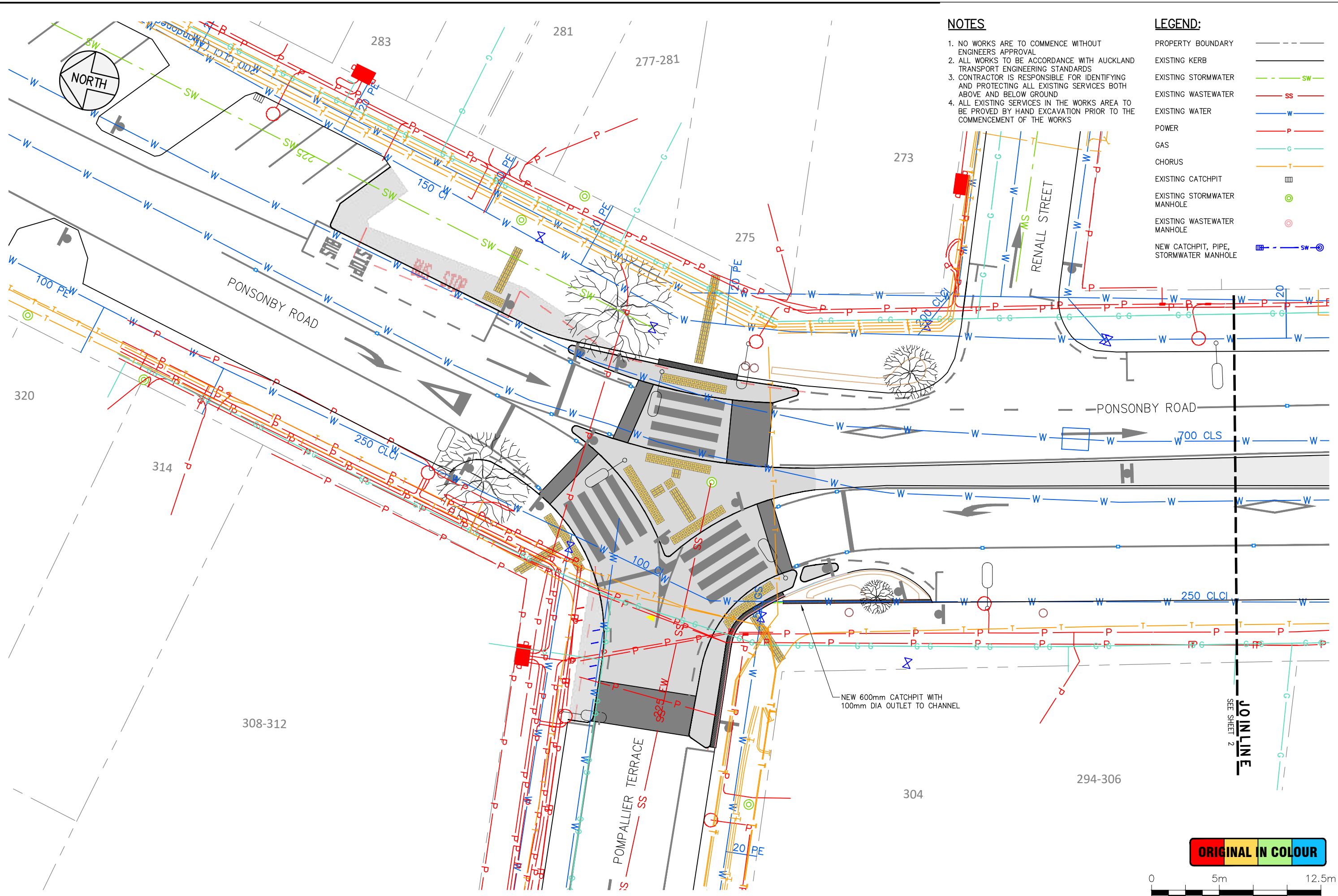
**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**ROAD MARKING AND SIGNAGE PLAN - SHEET 2 OF 2**



STATUS:	<b>CONSTRUCTION</b>	CONTRACT NUMBER:	<b>J002789</b>
DRAWING NO.:	<b>2789-C1071</b>	SCALE:	1:200 @ A3
		REVISION:	<b>A</b>



Plotted: Mon, 01 May 2023 - 9:42am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**NOTES**

1. NO WORKS ARE TO COMMENCE WITHOUT ENGINEERS APPROVAL
2. ALL WORKS TO BE ACCORDANCE WITH AUCKLAND TRANSPORT ENGINEERING STANDARDS
3. CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING AND PROTECTING ALL EXISTING SERVICES BOTH ABOVE AND BELOW GROUND
4. ALL EXISTING SERVICES IN THE WORKS AREA TO BE PROVED BY HAND EXCAVATION PRIOR TO THE COMMENCEMENT OF THE WORKS

**LEGEND:**

- PROPERTY BOUNDARY
- EXISTING KERB
- EXISTING STORMWATER
- EXISTING WASTEWATER
- EXISTING WATER
- POWER
- GAS
- CHORUS
- EXISTING CATCHPIT
- EXISTING STORMWATER MANHOLE
- EXISTING WASTEWATER MANHOLE
- NEW CATCHPIT, PIPE, STORMWATER MANHOLE

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION	ST	PE	DATE		
		A			20/04/2023		
		ISSUE FOR CONSTRUCTION					



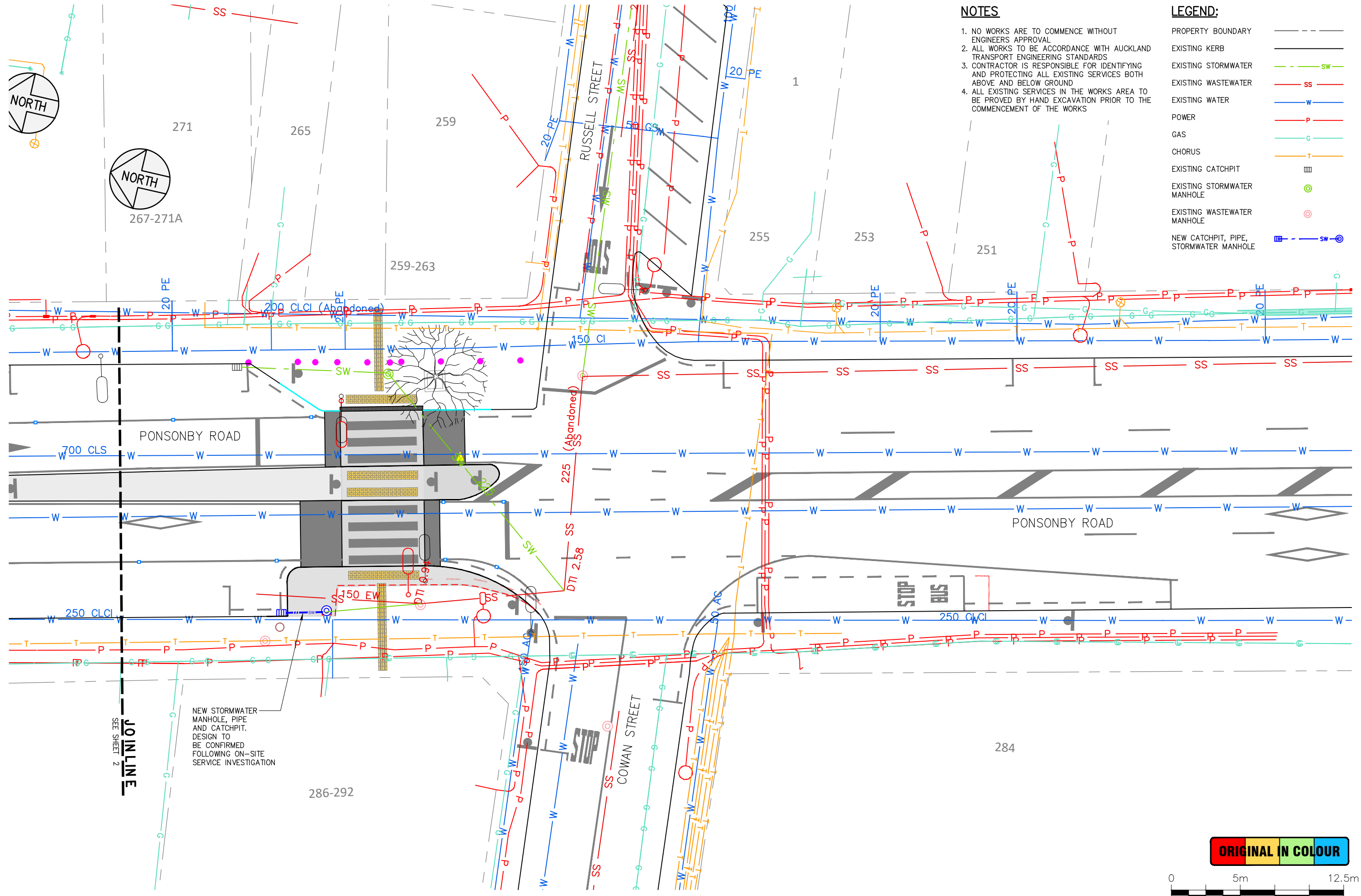
**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**EXISTING UTILITIES PLAN - SHEET 1 OF 2**



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1100**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**





**NOTES**

1. NO WORKS ARE TO COMMENCE WITHOUT ENGINEERS APPROVAL
2. ALL WORKS TO BE ACCORDANCE WITH AUCKLAND TRANSPORT ENGINEERING STANDARDS
3. CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING AND PROTECTING ALL EXISTING SERVICES BOTH ABOVE AND BELOW GROUND
4. ALL EXISTING SERVICES IN THE WORKS AREA TO BE PROVED BY HAND EXCAVATION PRIOR TO THE COMMENCEMENT OF THE WORKS

**LEGEND:**

- PROPERTY BOUNDARY
- EXISTING KERB
- EXISTING STORMWATER  SW
- EXISTING WASTEWATER  SS
- EXISTING WATER  W
- POWER  P
- GAS  G
- CHORUS  T
- EXISTING CATCHPIT
- EXISTING STORMWATER MANHOLE
- EXISTING WASTEWATER MANHOLE
- NEW CATCHPIT, PIPE, STORMWATER MANHOLE  SW

Plotted: Mon, 01 May 2023 - 9:42am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1 - Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C RA.dwg

NEW STORMWATER  
 MANHOLE, PIPE  
 AND CATCHPIT.  
 DESIGN TO  
 BE CONFIRMED  
 FOLLOWING ON-SITE  
 SERVICE INVESTIGATION

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020			
DRAWN:	ST	11/05/2022			
DWG CHK:	NM	03/02/2023			
DSGN CHK:	SD	03/02/2023			
APPROVED:	PE	20/04/2023			
BY	DATE	REVISION	ST	PE	20/04/2023
			BY	APRVD	DATE



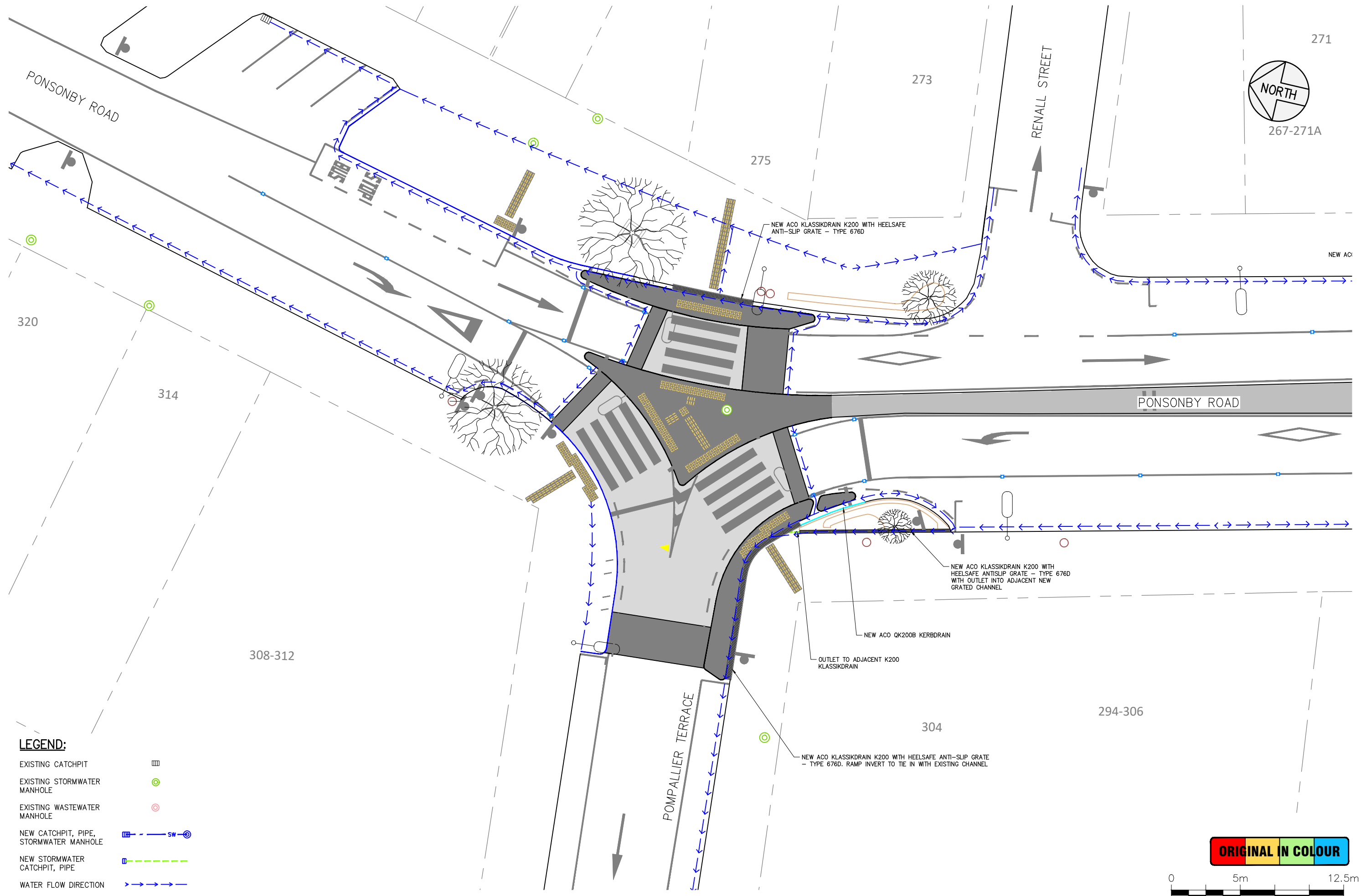
**AUCKLAND TRANSPORT**  
 MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY  
 EXISTING UTILITIES PLAN - SHEET 2 OF 2



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1101**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**

Plotted: Mon, 01 May 2023 - 9:42am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**LEGEND:**

EXISTING CATCHPIT	
EXISTING STORMWATER MANHOLE	
EXISTING WASTEWATER MANHOLE	
NEW CATCHPIT, PIPE, STORMWATER MANHOLE	
NEW STORMWATER CATCHPIT, PIPE	
WATER FLOW DIRECTION	

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION				ST	PE
						20/04/2023	



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**STORMWATER AND DRAINAGE PLAN - SHEET 1 OF 2**

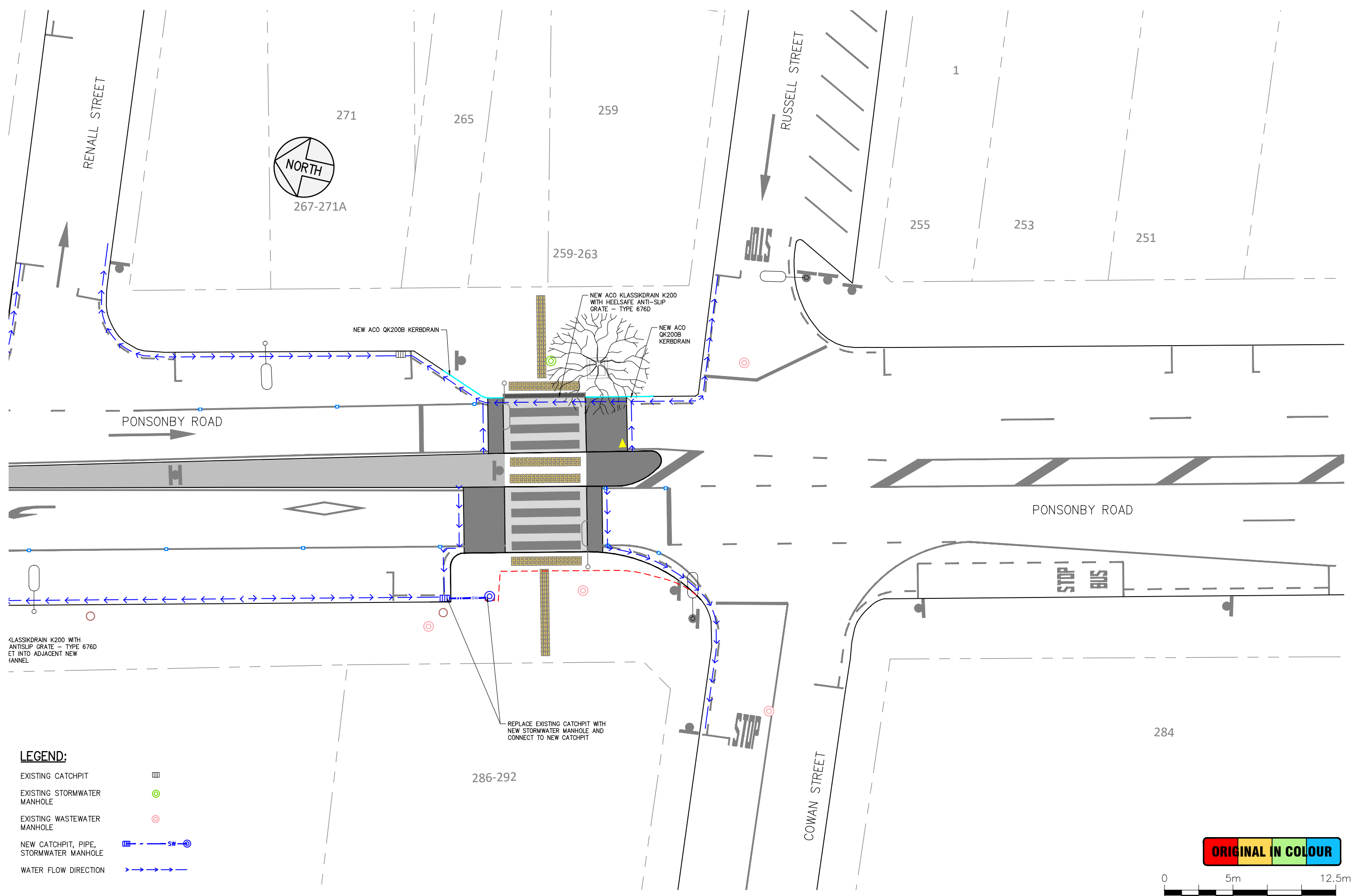


STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1110**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**



Plotted: Mon, 01 May 2023 - 9:43am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAP1\_1\_Ponsonby Rd C.RA.dwg



- LEGEND:**
- EXISTING CATCHPIT
  - EXISTING STORMWATER MANHOLE
  - EXISTING WASTEWATER MANHOLE
  - NEW CATCHPIT, PIPE, STORMWATER MANHOLE  SW
  - WATER FLOW DIRECTION

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION					
		A	ISSUE FOR CONSTRUCTION	ST	PE	20/04/2023	
				BY	APRVD	DATE	



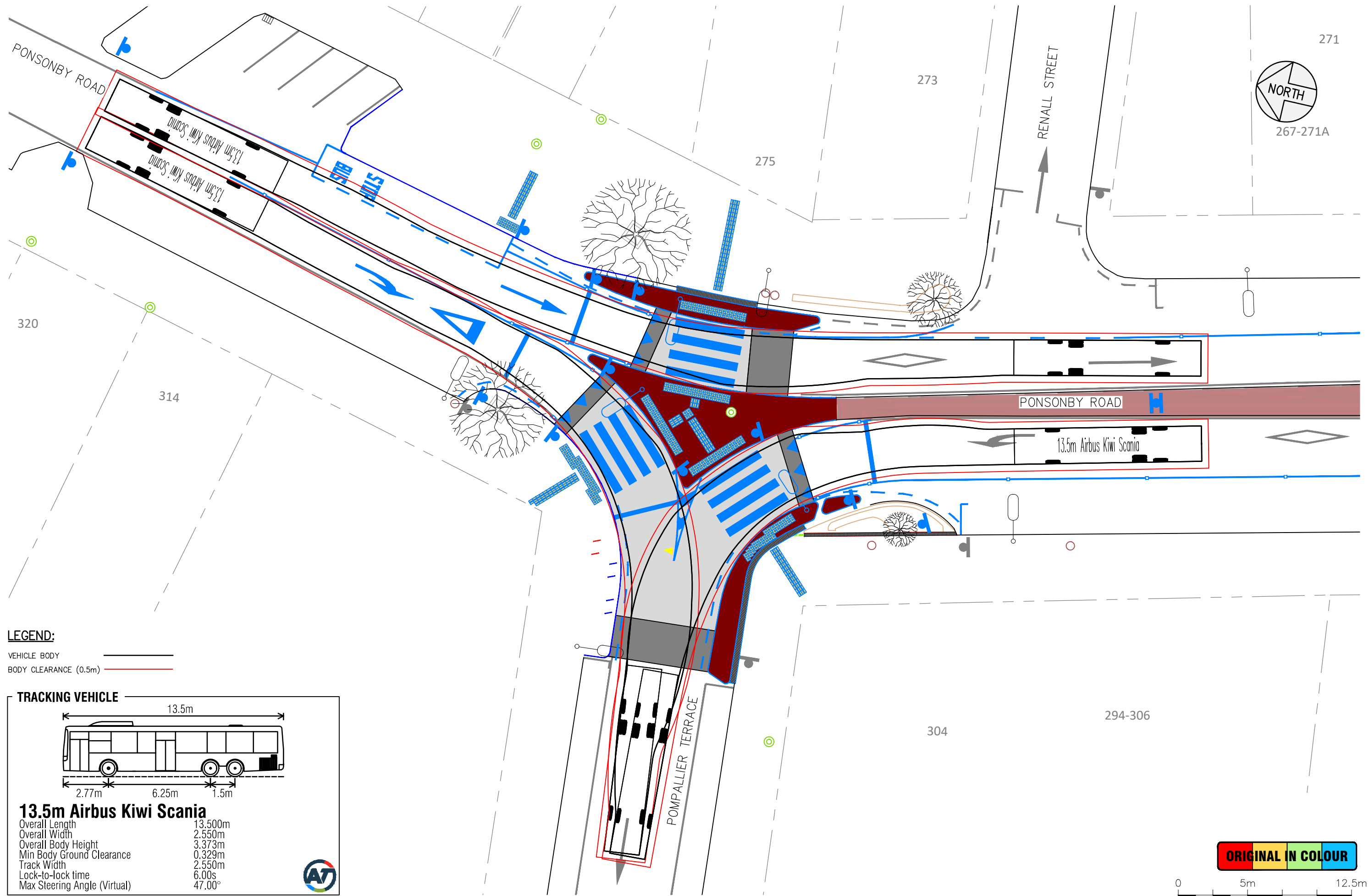
**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**STORMWATER AND DRAINAGE PLAN - SHEET 2 OF 2**



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1111**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**

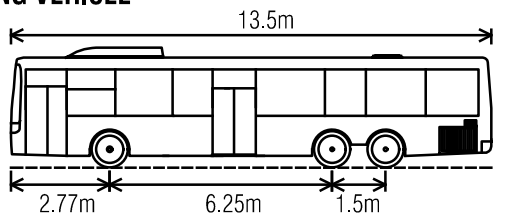
Plotted: Mon, 01 May 2023 - 9:43am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**LEGEND:**

- VEHICLE BODY
- BODY CLEARANCE (0.5m)

**TRACKING VEHICLE**



**13.5m Airbus Kiwi Scania**

Overall Length	13.500m
Overall Width	2.550m
Overall Body Height	3.373m
Min Body Ground Clearance	0.329m
Track Width	2.550m
Lock-to-lock time	6.00s
Max Steering Angle (Virtual)	47.00°



**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020					
DRAWN:	ST	11/05/2022					
DWG CHK:	NM	03/02/2023					
DSGN CHK:	SD	03/02/2023					
APPROVED:	PE	20/04/2023					
BY	DATE	REVISION				ST	PE
		A	ISSUE FOR CONSTRUCTION				20/04/2023
						BY	APRVD
							DATE



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**TRACKING PLAN - SHEET 1 OF 4**

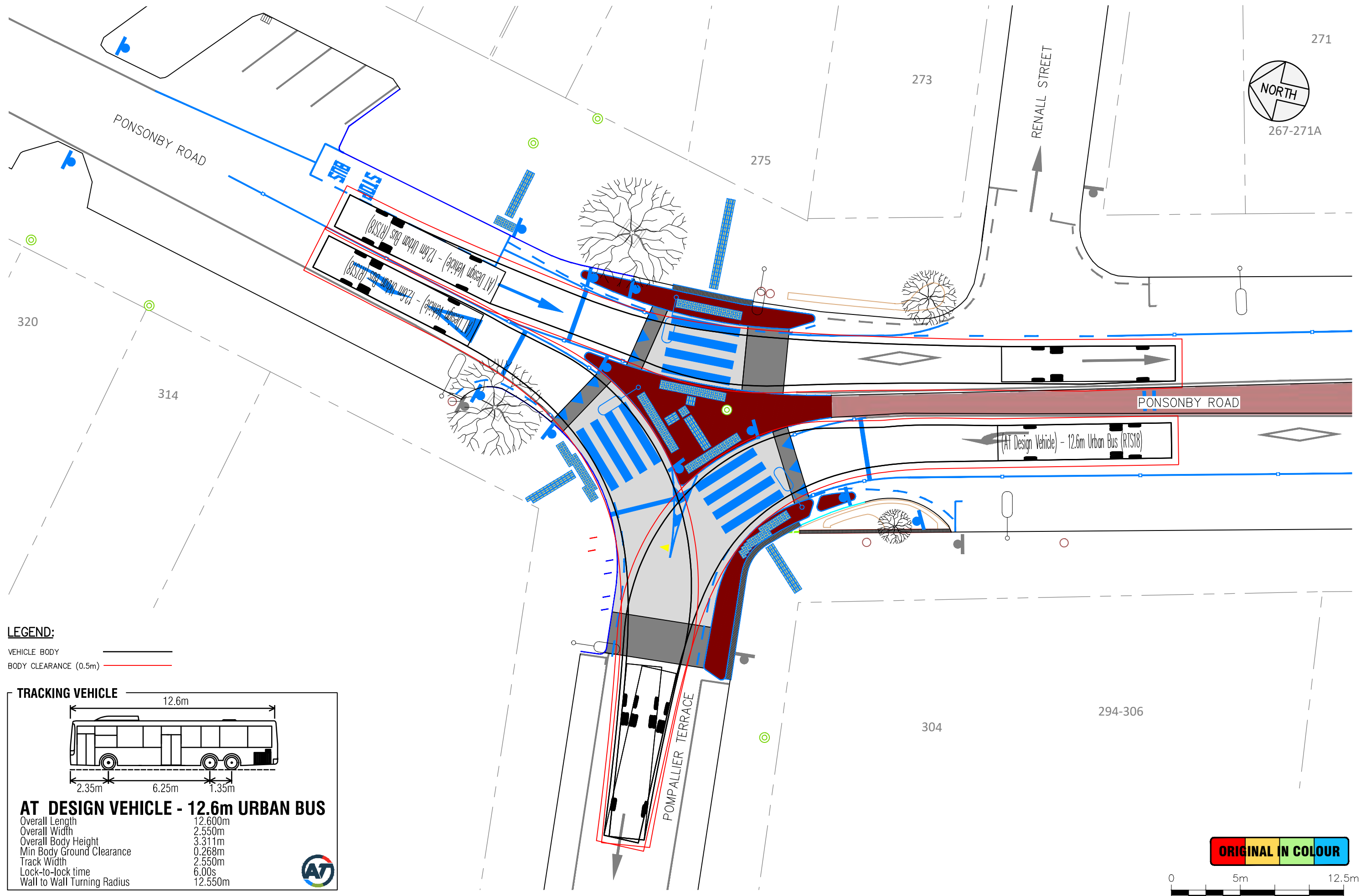


STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1200**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**



Plotted: Mon, 01 May 2023 - 9:44am. By: FATEMEHAZIMI  
 File Name: C:\Dropbox (Stellar Projects)\1 - JOBS\PM PROJECTS\002789 - MAPI Package 3\3 CAD\1-Ponsonby Rd\00 Drawings\2789\_MAPI 1\_Ponsonby Rd C.RA.dwg



**LEGEND:**

- VEHICLE BODY
- BODY CLEARANCE (0.5m)

**TRACKING VEHICLE**

**AT DESIGN VEHICLE - 12.6m URBAN BUS**

Overall Length	12.600m
Overall Width	2.550m
Overall Body Height	3.311m
Min Body Ground Clearance	0.268m
Track Width	2.550m
Lock-to-lock time	6.00s
Wall to Wall Turning Radius	12.550m

**ORIGINAL IN COLOUR**



DESIGNED:	SD	15/10/2020				
DRAWN:	ST	11/05/2022				
DWG CHK:	NM	03/02/2023				
DSGN CHK:	SD	03/02/2023				
APPROVED:	PE	20/04/2023				
BY:	DATE	REVISION		ST	PE	20/04/2023
			A	ISSUE FOR CONSTRUCTION		
				BY	APRVD	DATE



**AUCKLAND TRANSPORT**  
**MAPI 3 - SITE 1 - PONSONBY ROAD, PONSONBY**  
**TRACKING PLAN - SHEET 2 OF 4**



STATUS: **CONSTRUCTION**  
 DRAWING NO: **2789-C1200**

CONTRACT NUMBER: **J002789**  
 SCALE: 1:250 @ A3  
 REVISION: **A**