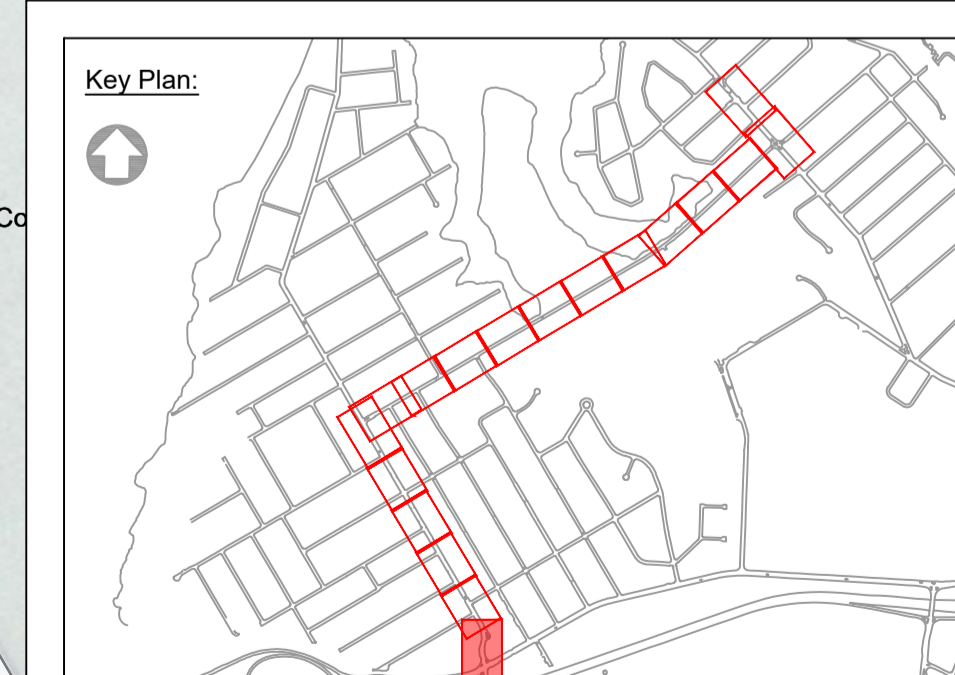


- Notes:**
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  - Do not obtain dimensions from scaling.
  - Chainages shown on plan are in meters.
  - Drawing projection and coordinates are in terms of New Zealand Transverse Mercator circuit (NZTM) 2000.
  - Levels shown are to Auckland 1946 local vertical datum.
  - Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in June 2023.

**Legend:**

**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Proposed Warning Tactile Treatment (Yellow)
- Proposed Warning Tactile Treatment (Green)
- Proposed Directional Tactile Treatment
- Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX104 unless stated otherwise)
- Proposed Asphalt Cycle Path
- Proposed Concrete Footpath
- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
- New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Indicative extents of closed landfill in Meola Road Central
- Traffic Signs (Existing / New)
- On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	PROJECT NO.
DRAWN J.ZHANG	MOTT MACDONALD : 419032
CHECKED M.BUNKALL	
APPROVED M.HOYLE	

CONSULTANT

MOTT MACDONALD

MOTT MACDONALD

CLIENT

Auckland Transport

An Auckland Council Organisation

PROJECT

PT CHEVALIER TO WESTMERE IMPROVEMENTS

PROJECT TYPE: TRANSPORT INFRASTRUCTURE

PROJECT PHASE: CONSTRUCTION

AT CONTRACT NO. 365-20-671-PS

CONSULTANT PROJECT NO. 419032

FOR CONSTRUCTION

DRAWING: Civis - General Arrangement Plan

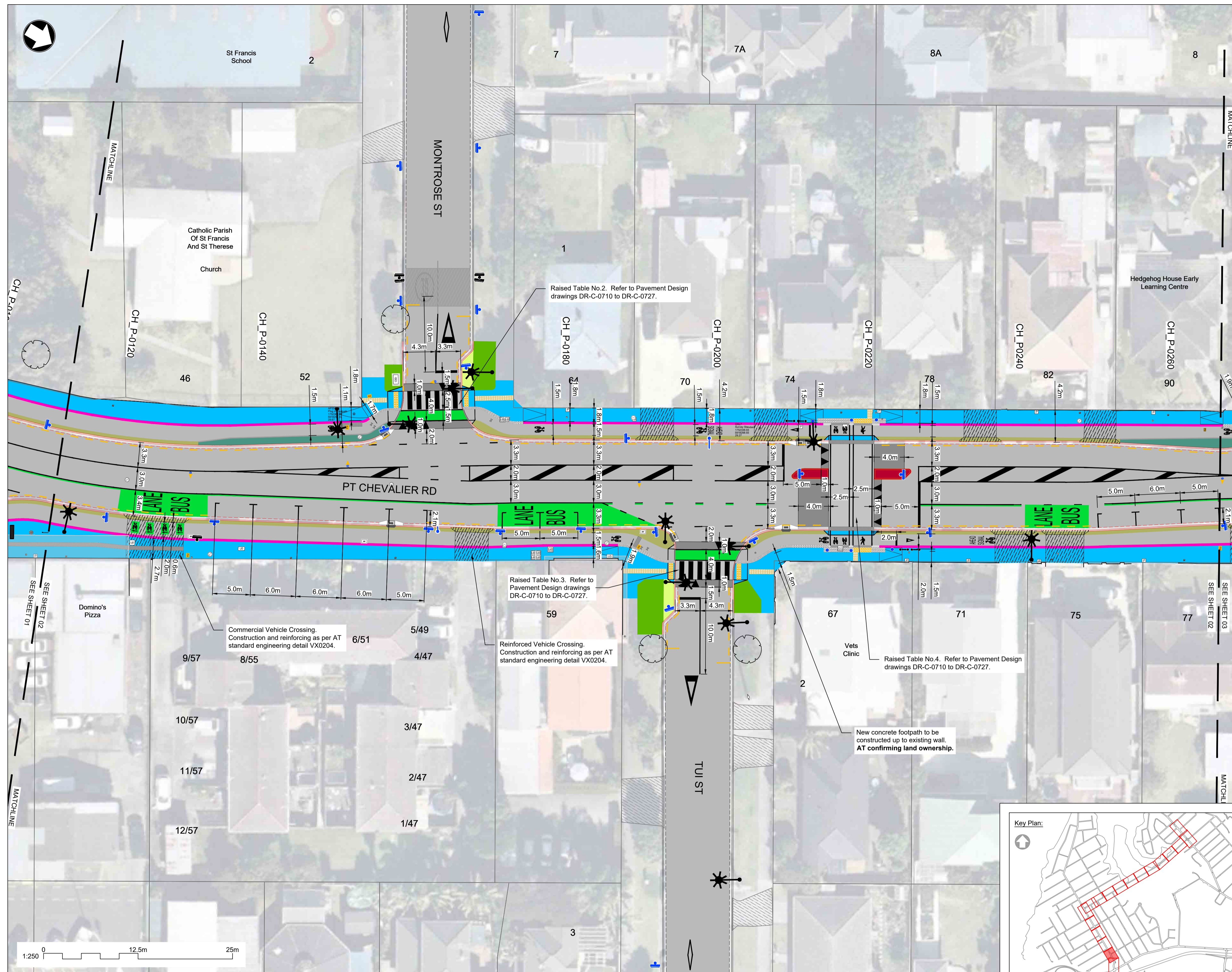
Sheet 1 of 18

DRAWING NO. 419032-MMD-XX-00-DR-C-0110

REVISION 1

SCALE (A1) 1:250

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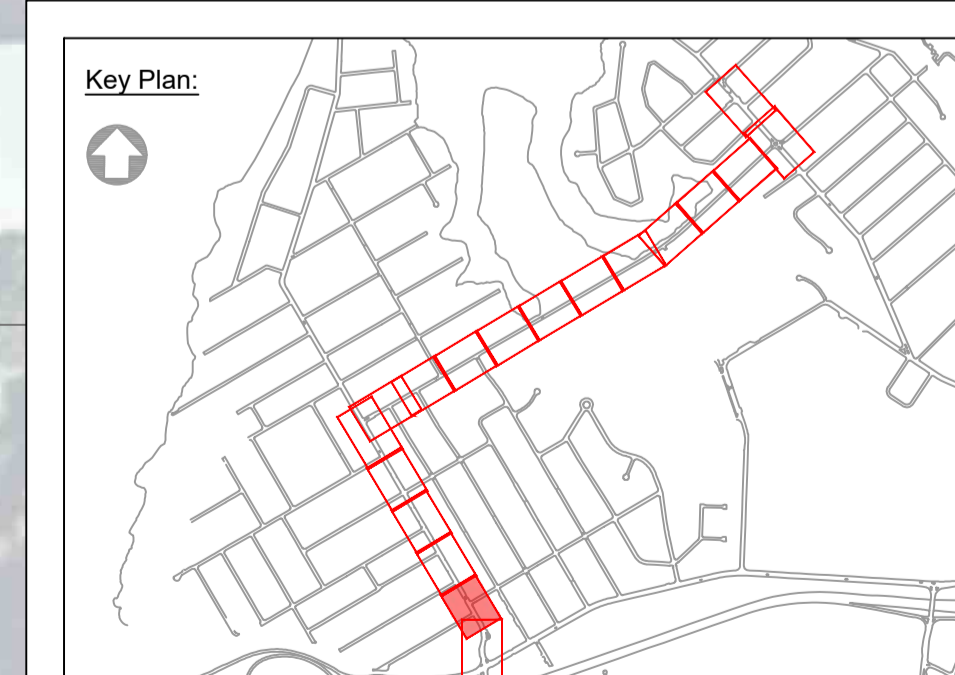


- Notes:**
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  - Chainages shown on plan are in meters.
  - Drawing projection and coordinates are in terms of New Zealand Transverse Mercator circuit (NZTM) 2000.
  - Levels shown are to Auckland 1946 local vertical datum.
  - Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

**Legend:**

**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Proposed Warning Tactile Treatment (Yellow)
- Proposed Warning Tactile Treatment (Green)
- Proposed Directional Tactile Treatment
- Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX0104 unless stated otherwise)
- Proposed Asphalt Cycle Path
- Proposed Concrete Footpath
- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
- New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Indicative extents of closed landfill in Meola Road Central
- Traffic Signs (Existing / New)
- On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



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ORIGINAL DRAWING IN COLOUR

REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.

PROJECT NO.	CONSULTANT
MOTT MACDONALD : 419032	MOTT MACDONALD

CLIENT

PROJECT

PT CHEVALIER TO WESTMERE IMPROVEMENTS

PROJECT TYPE	PROJECT PHASE
TRANSPORT INFRASTRUCTURE	CONSTRUCTION
AT CONTRACT NO. 365-20-671-PS	CONSULTANT PROJECT NO. 419032

FOR CONSTRUCTION

DRAWING

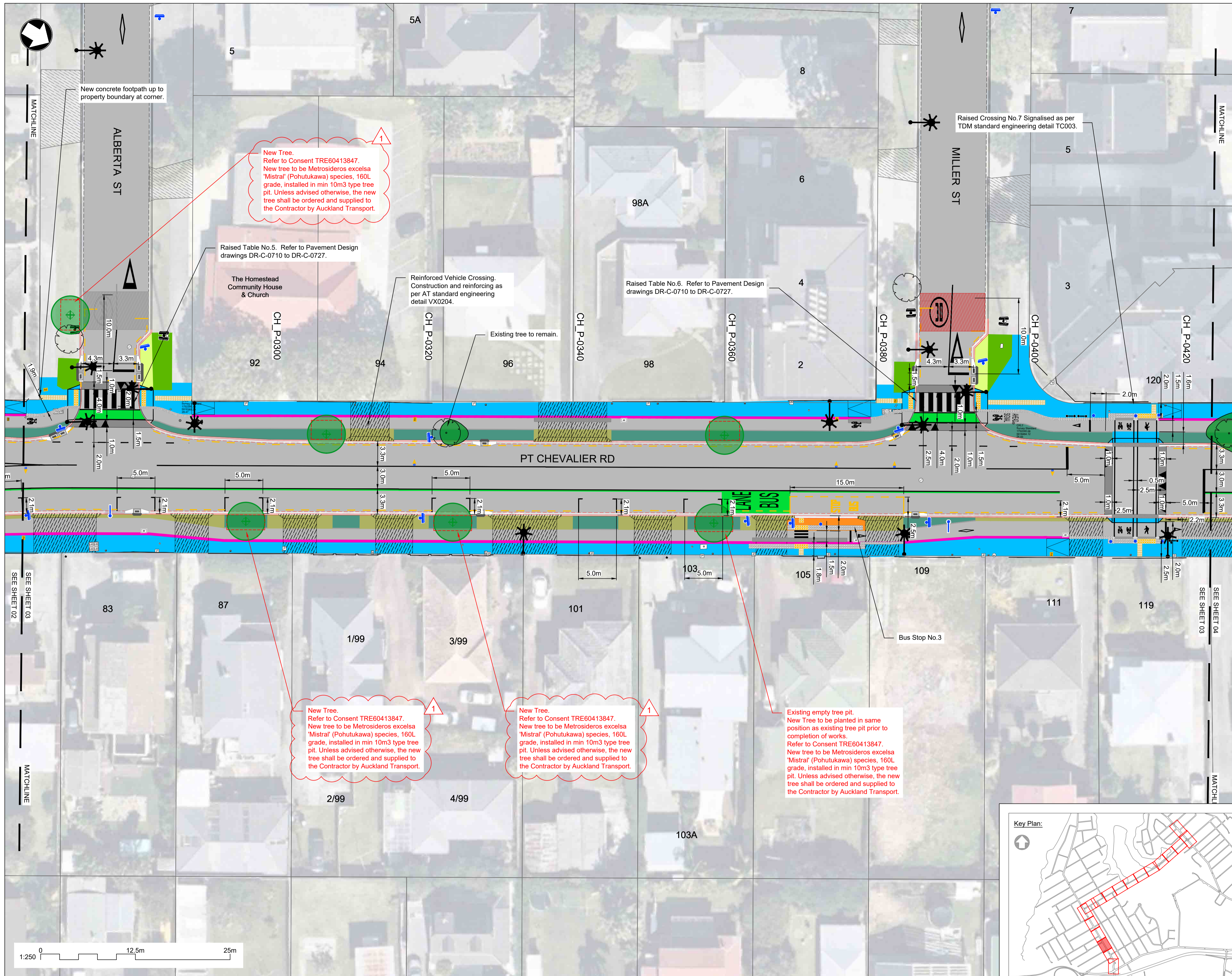
Civils - General Arrangement Plan

Sheet 2 of 18

DRAWING NO. 419032-MMD-XX-00-DR-C-0111

REVISION 1

SCALE (A1) 1:250

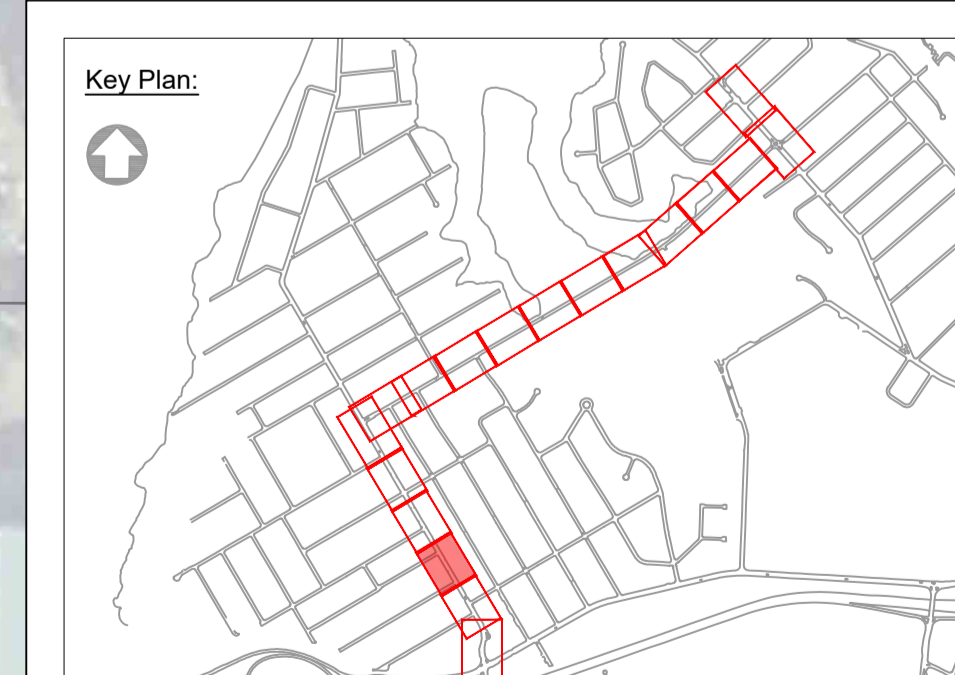


- Notes:**
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  - All dimensions are in meters (unless noted otherwise).
  - Do not obtain dimensions from scaling.
  - Chainages shown on plan are in meters.
  - Drawing projection and coordinates are in terms of New Zealand Transverse Mercator circuit (NZTM) 2000.
  - Levels shown are to Auckland 1946 local vertical datum.
  - Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

**Legend:**

**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Proposed Warning Tactile Treatment (Yellow)
- Proposed Warning Tactile Treatment (Green)
- Proposed Directional Tactile Treatment
- Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX104 unless stated otherwise)
- Proposed Asphalt Cycle Path
- Proposed Concrete Footpath
- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
- New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Indicative extents of closed landfill in Meola Road Central
- Traffic Signs (Existing / New)
- On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



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ORIGINAL DRAWING IN COLOUR

REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	DESCRIPTION
DRAWN	J.ZHANG
CHECKED	M.BUNKALL
APPROVED	M.HOYLE

PROJECT NO.	CONSULTANT
MOTT MACDONALD : 419032	MOTT MACDONALD

CLIENT

Auckland Council Organisation

PROJECT	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	CONSTRUCTION

PROJECT TYPE	CONSULTANT PROJECT NO.
TRANSPORT INFRASTRUCTURE	419032

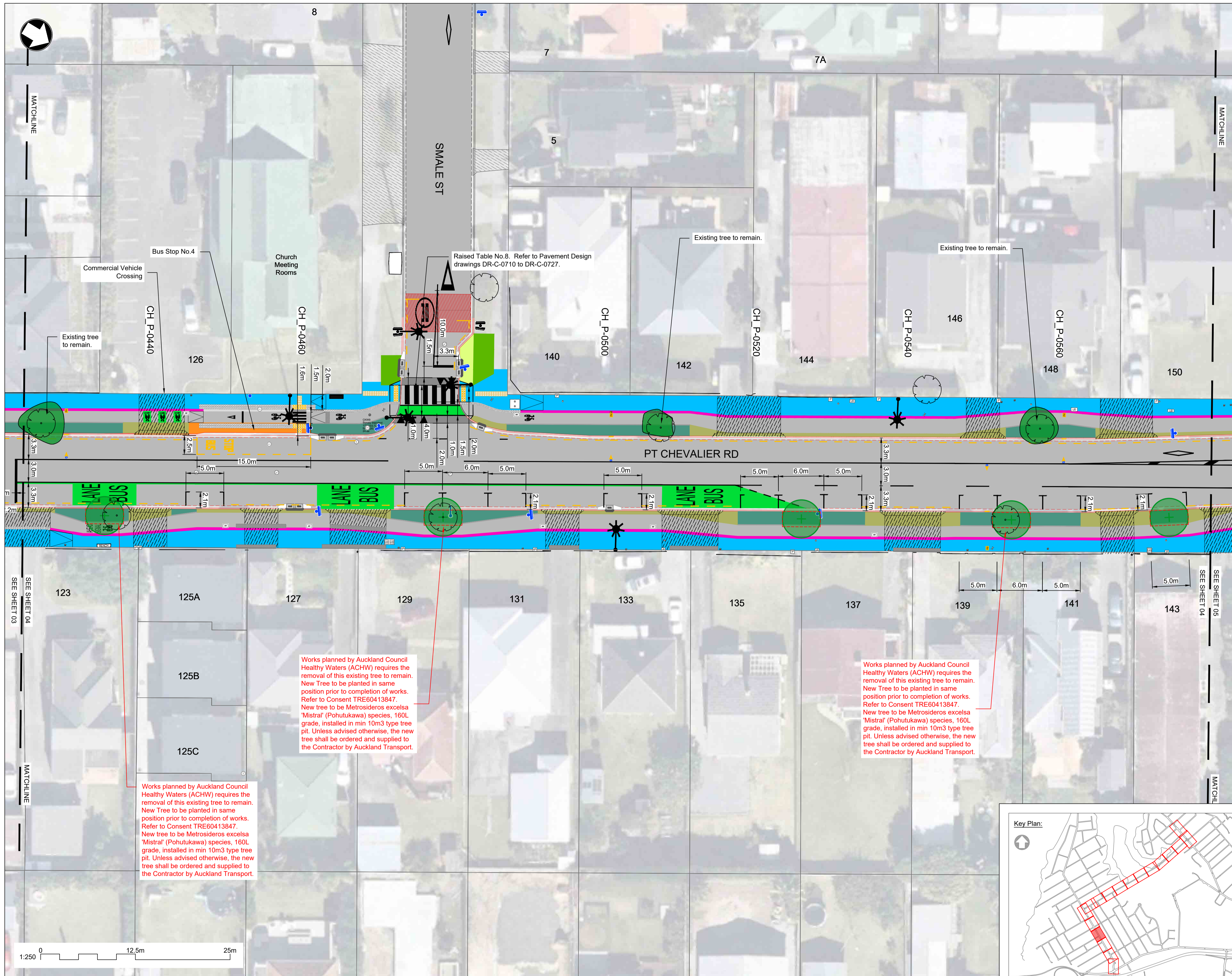
**FOR CONSTRUCTION**

DRAWING: Civils - General Arrangement Plan  
Sheet 3 of 18

DRAWING NO. 419032-MMD-XX-00-DR-C-0112  
REVISION 1

SCALE (A1) 1:250

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.



- Notes:**
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  6. Levels shown are to Auckland 1946 local vertical datum.
  7. Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

**Legend:**

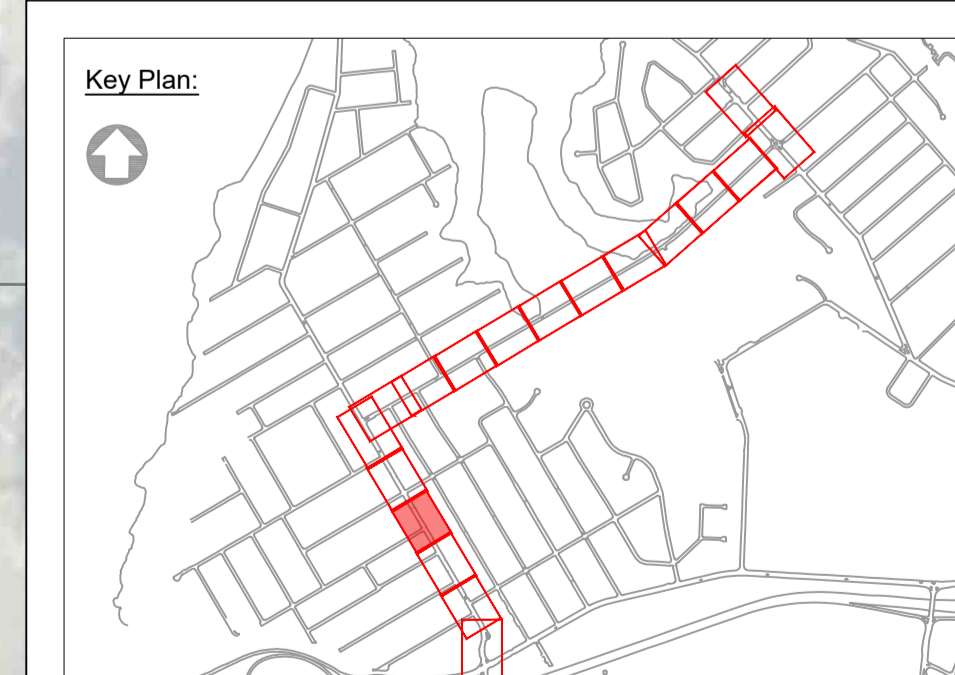
**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Proposed Warning Tactile Treatment (Yellow)
- Proposed Warning Tactile Treatment (Green)
- Proposed Directional Tactile Treatment
- Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX0104 unless stated otherwise)
- Proposed Asphalt Cycle Path
- Proposed Concrete Footpath
- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
- New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Indicative extents of closed landfill in Meola Road Central
- Traffic Signs (Existing / New)
- On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.

Works planned by Auckland Council Healthy Waters (ACHW) requires the removal of this existing tree to remain. New Tree to be planted in same position prior to completion of works. Refer to Consent TRE60413847. New tree to be *Metrosideros excelsa* 'Mistral' (Pohutukawa) species, 160L grade, installed in min 10m3 type tree pit. Unless advised otherwise, the new tree shall be ordered and supplied to the Contractor by Auckland Transport.

Works planned by Auckland Council Healthy Waters (ACHW) requires the removal of this existing tree to remain. New Tree to be planted in same position prior to completion of works. Refer to Consent TRE60413847. New tree to be *Metrosideros excelsa* 'Mistral' (Pohutukawa) species, 160L grade, installed in min 10m3 type tree pit. Unless advised otherwise, the new tree shall be ordered and supplied to the Contractor by Auckland Transport.

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**FOR CONSTRUCTION**



REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

PROJECT NO.	CONSULTANT
MOTT MACDONALD	419032

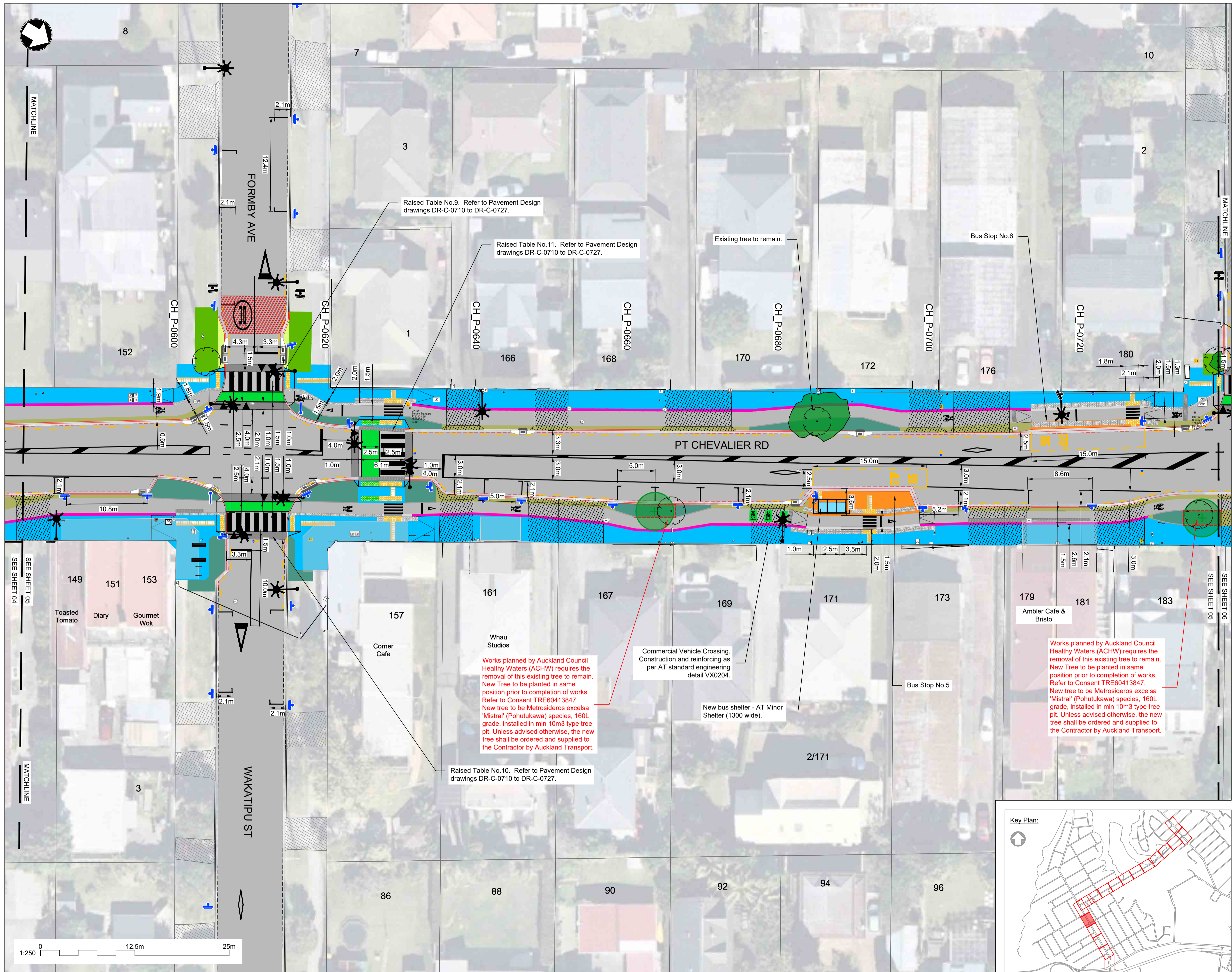
MOTT MACDONALD  
 12, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000

**Auckland Transport**  
 An Auckland Council Organisation

PROJECT	PROJECT TYPE	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	TRANSPORT INFRASTRUCTURE	CONSTRUCTION
AT CONTRACT NO. 365-20-671-PS	CONSULTANT PROJECT NO. 419032	

DRAWING	REVISION
Civils - General Arrangement Plan Sheet 4 of 18	
DRAWING NO. 419032-MMD-XX-00-DR-C-0113	1
C	SCALE (A1) 1:250

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  - Levels shown are to Auckland 1946 local vertical datum.
  - Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

**Legend:**

**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Proposed Warning Tactile Treatment (Yellow)
- Proposed Warning Tactile Treatment (Green)
- Proposed Directional Tactile Treatment
- Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX0104 unless stated otherwise)
- Proposed Asphalt Cycle Path
- Proposed Concrete Footpath
- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
- New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
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- Traffic Signs (Existing / New)
- On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



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ORIGINAL DRAWING IN COLOUR

REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.

PROJECT NO.	CONSULTANT
MOTT MACDONALD : 419032	MOTT MACDONALD

CLIENT

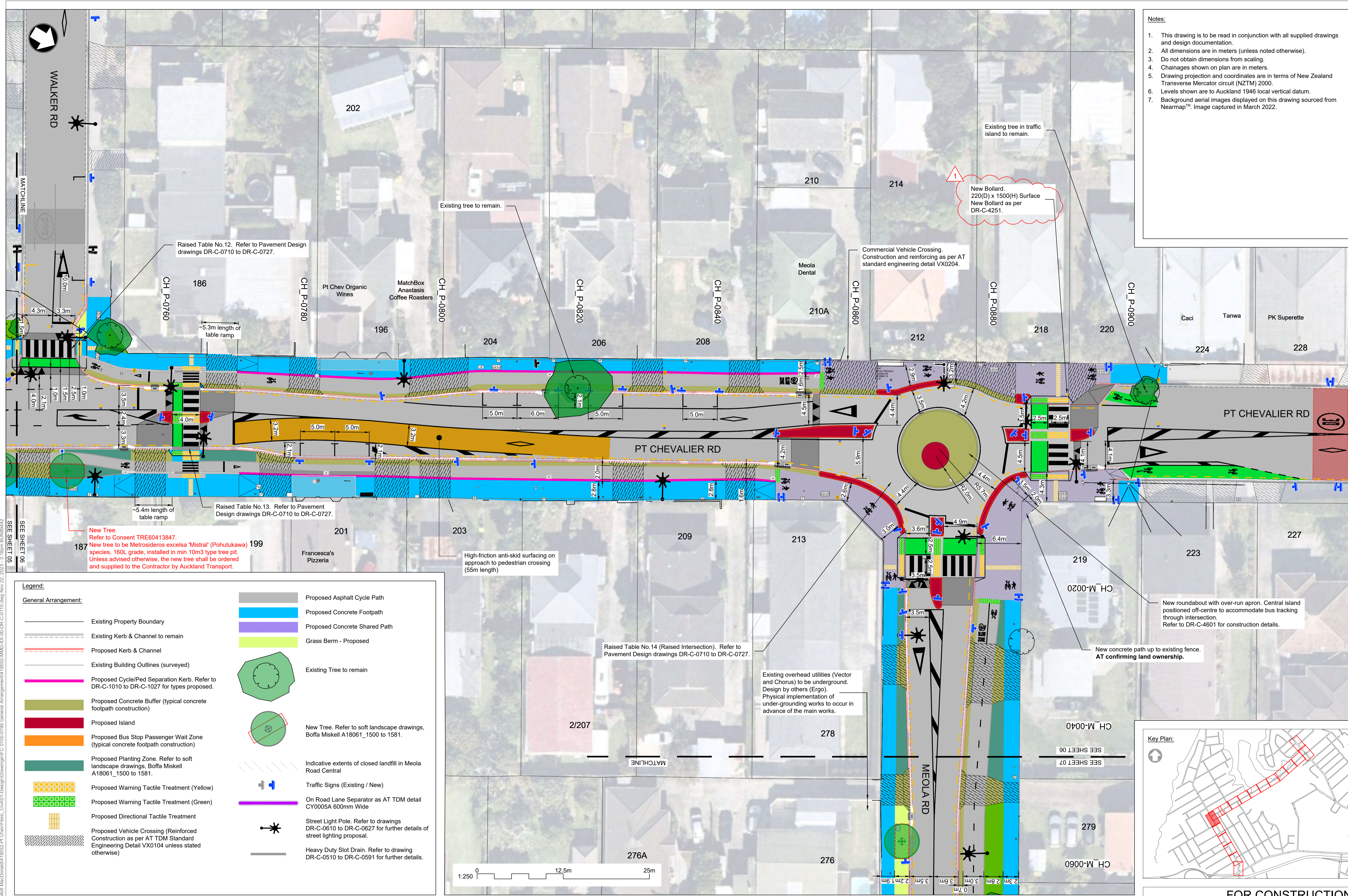
An Auckland Council Organisation

PROJECT	PROJECT TYPE	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	TRANSPORT INFRASTRUCTURE	CONSTRUCTION
AT CONTRACT NO. 365-20-671-PS		CONSULTANT PROJECT NO. 419032

DRAWING	REVISION
Civils - General Arrangement Plan	
Sheet 5 of 18	
DRAWING NO. 419032-MMD-XX-00-DR-C-0114	REVISION 1
C	SCALE (A1) 1:250

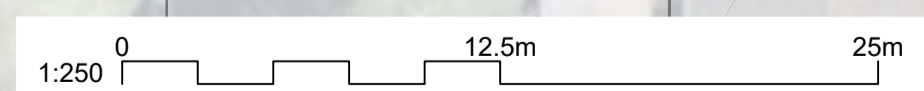
**FOR CONSTRUCTION**

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  - Levels shown are to Auckland 1946 local vertical datum.
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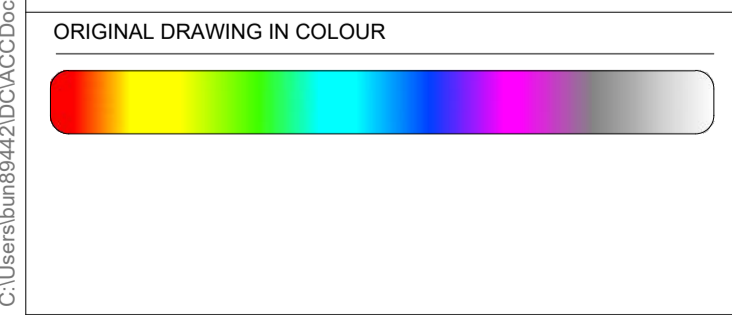


**Legend:**

	General Arrangement:		Proposed Asphalt Cycle Path
	Existing Property Boundary		Proposed Concrete Footpath
	Existing Kerb & Channel to remain		Proposed Concrete Shared Path
	Proposed Kerb & Channel		Grass Berm - Proposed
	Existing Building Outlines (surveyed)		Existing Tree to remain
	Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.		New Tree. Refer to soft landscape drawings, Boffa Miskell A18061_1500 to 1581.
	Proposed Concrete Buffer (typical concrete footpath construction)		Indicative extents of closed landfill in Meola Road Central
	Proposed Island		Traffic Signs (Existing / New)
	Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)		On Road Lane Separator as per AT TDM detail CY0005A 600mm Wide
	Proposed Planting Zone. Refer to soft landscape drawings, Boffa Miskell A18061_1500 to 1581.		Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
	Proposed Warning Tactile Treatment (Yellow)		Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.
	Proposed Warning Tactile Treatment (Green)		
	Proposed Directional Tactile Treatment		
	Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX0104 unless stated otherwise)		



**FOR CONSTRUCTION**



REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.

PROJECT NO.
MOTT MACDONALD: 419032

CONSULTANT

MOTT MACDONALD

M  
MOTT  
MACDONALD

12, 130, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300

CLIENT

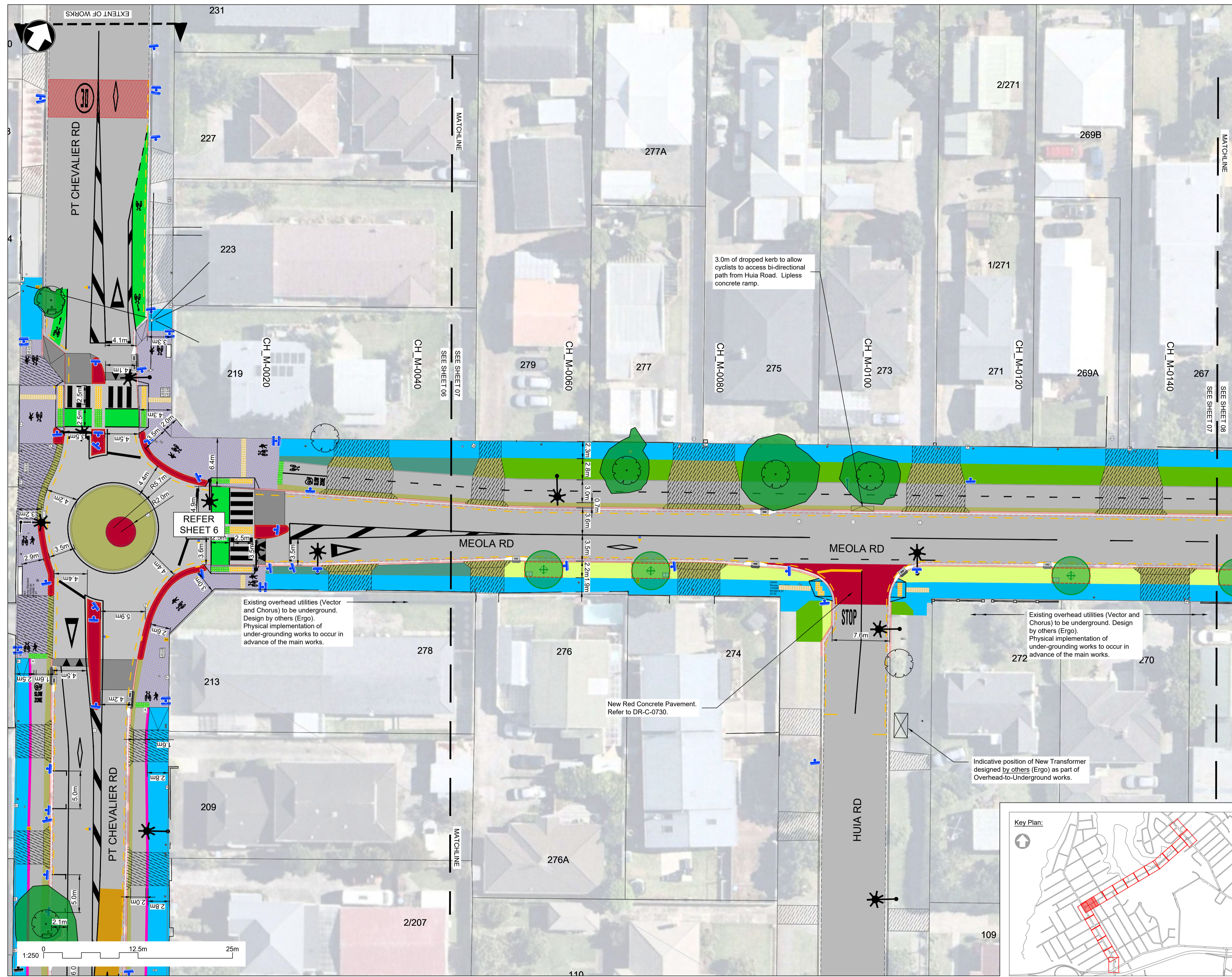
Auckland Transport

An Auckland Council Organisation

AT

PROJECT	PROJECT TYPE	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	TRANSPORT INFRASTRUCTURE	CONSTRUCTION
AT CONTRACT NO. 365-20-671-PS		CONSULTANT PROJECT NO. 419032

DRAWING	REVISION
Civils - General Arrangement Plan Sheet 6 of 18	1
DRAWING NO. 419032-MMD-XX-00-DR-C-0115	SCALE (A1) 1:250



- Notes:**
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  6. Levels shown are to Auckland 1946 local vertical datum.
  7. Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

- Legend:**
- General Arrangement:**
- Existing Property Boundary
  - Existing Kerb & Channel to remain
  - Proposed Kerb & Channel
  - Existing Building Outlines (surveyed)
  - Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
  - Proposed Concrete Buffer (typical concrete footpath construction)
  - Proposed Island
  - Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
  - Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
  - Proposed Warning Tactile Treatment (Yellow)
  - Proposed Warning Tactile Treatment (Green)
  - Proposed Directional Tactile Treatment
  - Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX0104 unless stated otherwise)
  - Proposed Asphalt Cycle Path
  - Proposed Concrete Footpath
  - Proposed Concrete Shared Path
  - Grass Berm - Proposed
  - Existing Tree to remain
  - New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
  - Indicative extents of closed landfill in Meola Road Central
  - Traffic Signs (Existing / New)
  - On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
  - Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
  - Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.

PROJECT NO.	CONSULTANT
MOTT MACDONALD : 419032	MOTT MACDONALD

CLIENT

Auckland Transport  
An Auckland Council Organisation

PROJECT

PT CHEVALIER TO WESTMERE IMPROVEMENTS

PROJECT TYPE: TRANSPORT INFRASTRUCTURE

PROJECT PHASE: CONSTRUCTION

AT CONTRACT NO. 365-20-671-PS

CONSULTANT PROJECT NO. 419032

**FOR CONSTRUCTION**

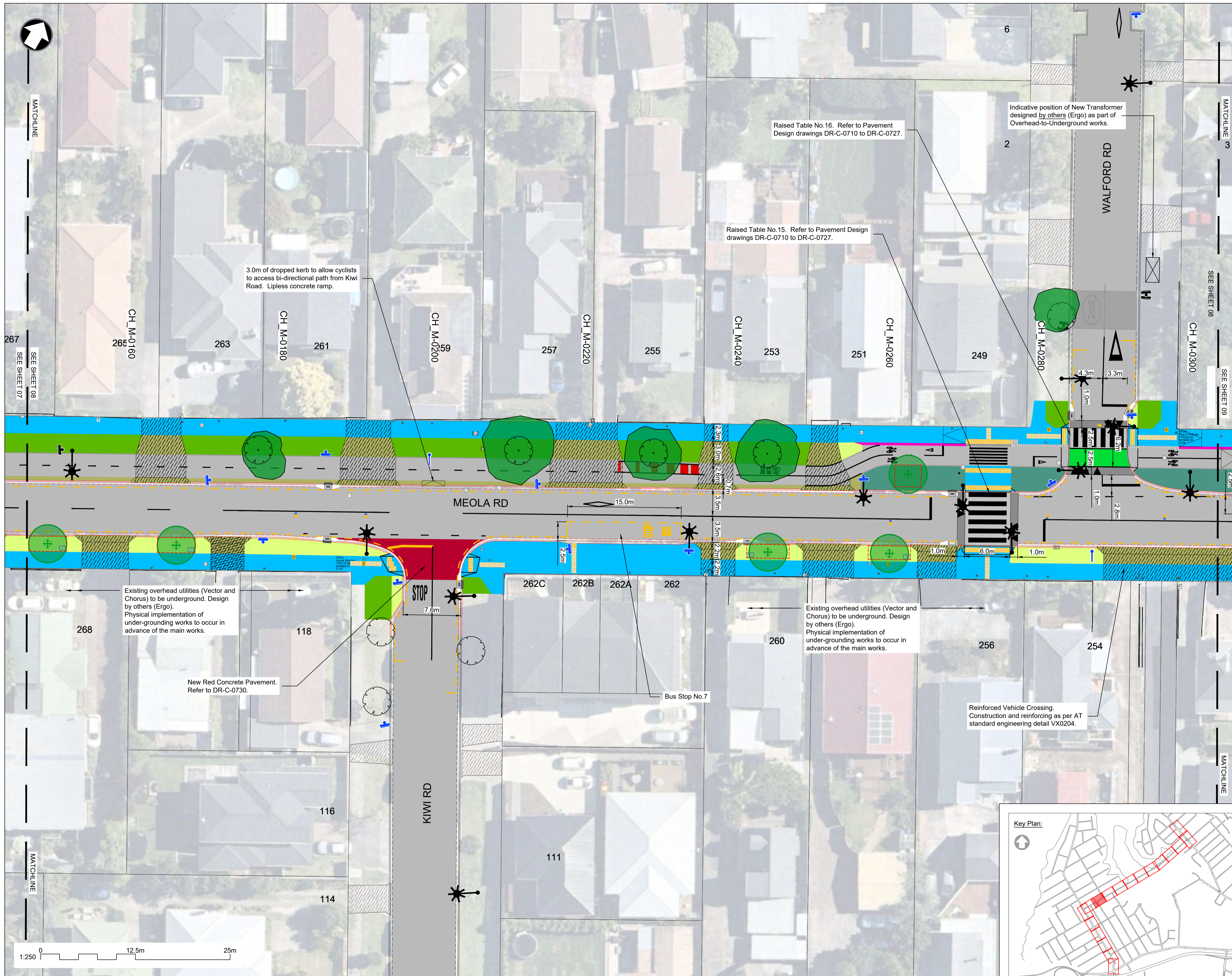
DRAWING: Civils - General Arrangement Plan

Sheet 7 of 18

DRAWING NO. 419032-MMD-XX-00-DR-C-0116

REVISION 1

SCALE (A1) 1:250



- Notes:**
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  - Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

**Legend:**

**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
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- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



ORIGINAL DRAWING IN COLOUR

REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.

PROJECT NO.	419032
CONSULTANT	MOTT MACDONALD

MOTT MACDONALD

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Auckland Transport

An Auckland Council Organisation

PROJECT	PT CHEVALIER TO WESTMERE IMPROVEMENTS
PROJECT TYPE	TRANSPORT INFRASTRUCTURE
PROJECT PHASE	CONSTRUCTION
AT CONTRACT NO.	365-20-671-PS
CONSULTANT PROJECT NO.	419032

**FOR CONSTRUCTION**

DRAWING CIVILS - General Arrangement Plan Sheet 8 of 18

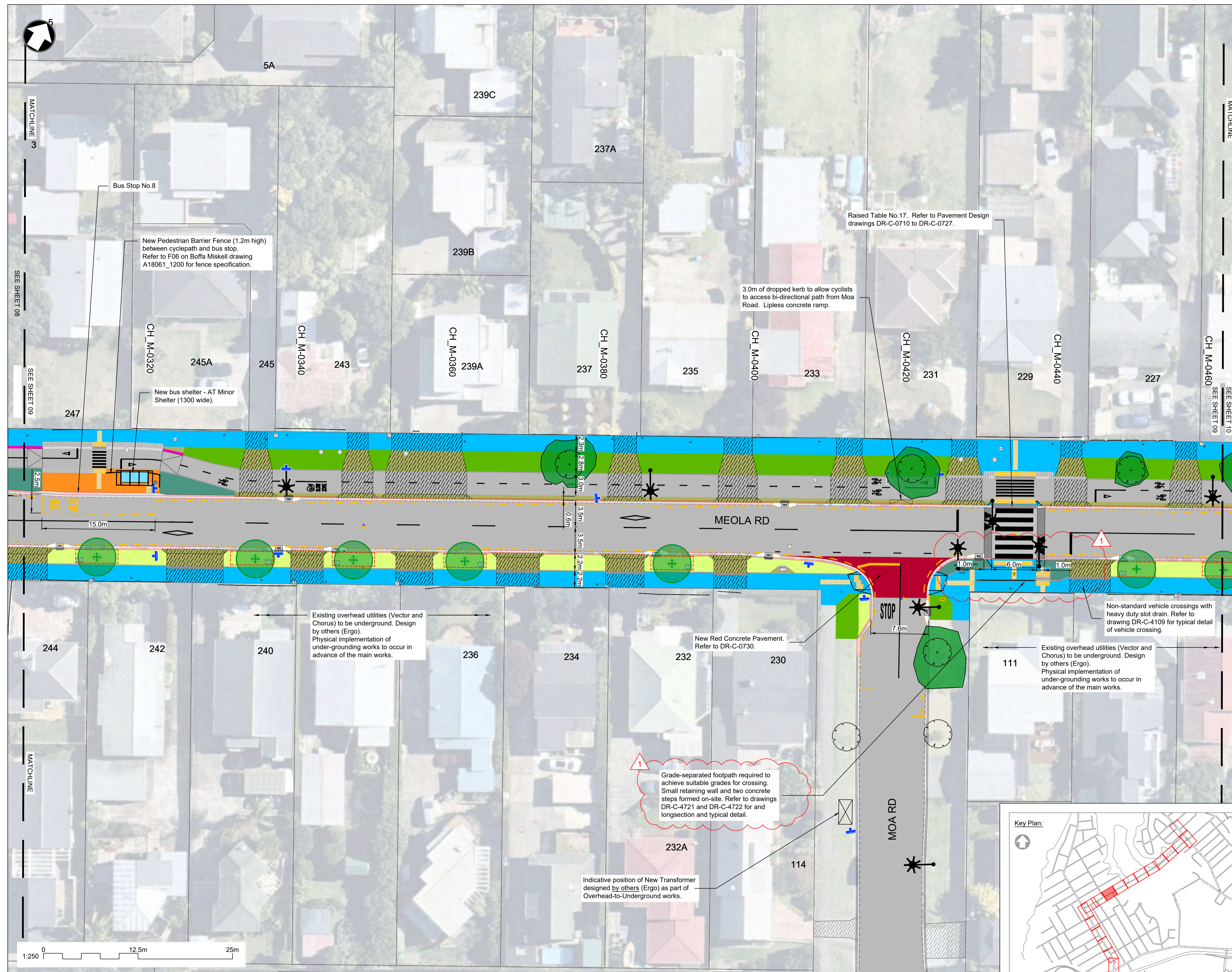
DRAWING NO. 419032-MMD-XX-00-DR-C-0117

REVISION 1

SCALE (A1) 1:250

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**Legend:**

**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Proposed Warning Tactile Treatment (Yellow)
- Proposed Warning Tactile Treatment (Green)
- Proposed Directional Tactile Treatment
- Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX0104 unless stated otherwise)
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- Proposed Concrete Footpath
- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
- New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
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- Traffic Signs (Existing / New)
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- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	DESCRIPTION
DRAWN	J.ZHANG
CHECKED	M.BUNKALL
APPROVED	M.HOYLE

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.

PROJECT NO.  
MOTT MACDONALD : 419032

CONSULTANT

MOTT MACDONALD

Mott MacDonald Building  
12, 13 & 14, Bouverie Street  
Auckland 1010  
T +64 (0) 9 375 2400

CLIENT

Auckland Transport

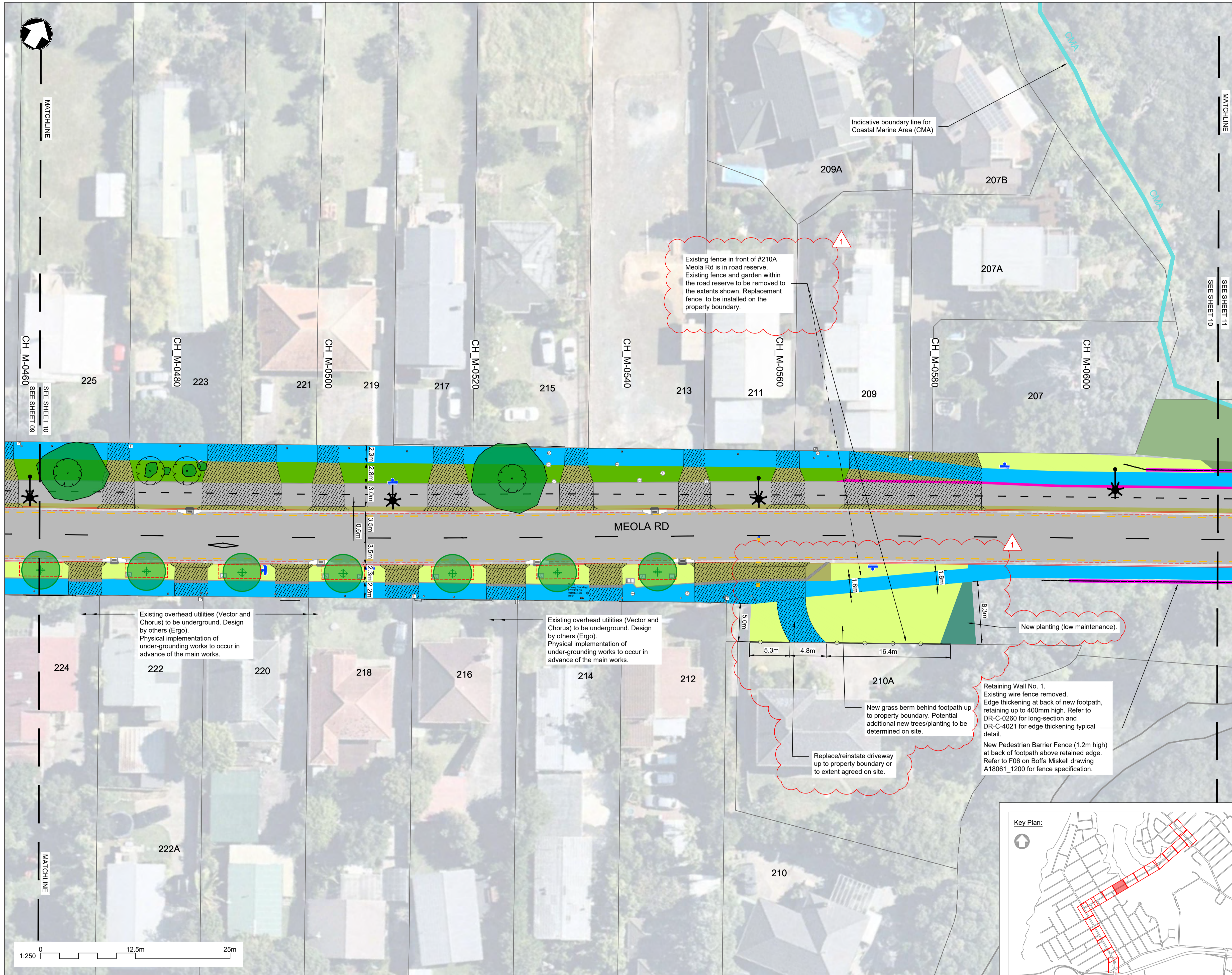
An Auckland Council Organisation

PROJECT	PT CHEVALIER TO WESTMERE IMPROVEMENTS
PROJECT TYPE	TRANSPORT INFRASTRUCTURE
PROJECT PHASE	CONSTRUCTION
AT CONTRACT NO.	365-20-671-PS
CONSULTANT PROJECT NO.	419032

**FOR CONSTRUCTION**

DRAWING	REVISION
Civils - General Arrangement Plan	
Sheet 9 of 18	
DRAWING NO.	419032-MMD-XX-00-DR-C-0118
REVISION	1
C	SCALE (A1) 1:250

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- Notes:**
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  - Levels shown are to Auckland 1946 local vertical datum.
  - Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

**Legend:**

**General Arrangement:**

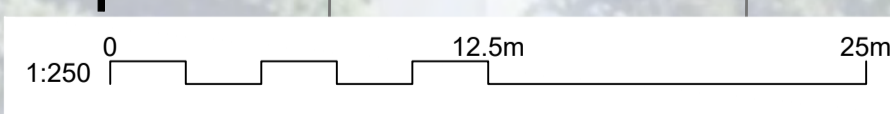
- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
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- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
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- Proposed Directional Tactile Treatment
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- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
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- Traffic Signs (Existing / New)
- On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.

CH\_M-0460 SEE SHEET 09

CH\_M-0480 SEE SHEET 10

CH\_M-0560 SEE SHEET 11

CH\_M-0540 SEE SHEET 10



REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH		06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

PROJECT NO.
MOTT MACDONALD : 419032

CONSULTANT

MOTT MACDONALD

M M

CLIENT

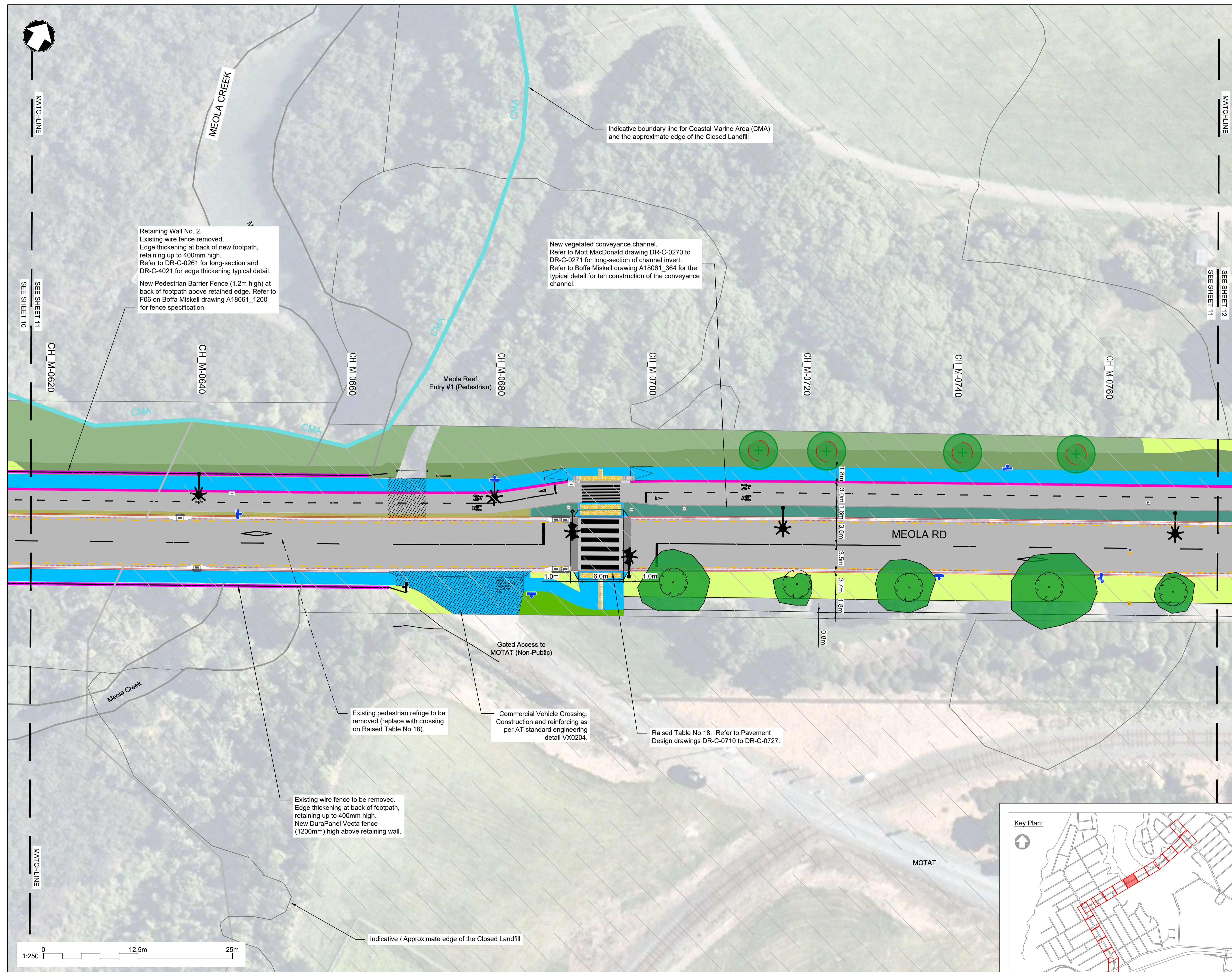
Auckland Transport

An Auckland Council Organisation

PROJECT	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	CONSTRUCTION
PROJECT TYPE	CONSULTANT PROJECT NO.
TRANSPORT INFRASTRUCTURE	419032
AT CONTRACT NO.	
365-20-671-PS	

DRAWING	REVISION
Civils - General Arrangement Plan	
Sheet 10 of 18	
DRAWING NO.	
419032-MMD-XX-00-DR-C-0119	1
C	SCALE (A1) 1:250

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  7. Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

- Legend:**
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  - Proposed Kerb & Channel
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  - Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
  - Proposed Warning Tactile Treatment (Yellow)
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  - Proposed Directional Tactile Treatment
  - Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX1014 unless stated otherwise)
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  - On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
  - Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
  - Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.

Retaining Wall No. 2.  
Existing wire fence removed.  
Edge thickening at back of new footpath, retaining up to 400mm high.  
Refer to DR-C-0261 for long-section and DR-C-4021 for edge thickening typical detail.  
New Pedestrian Barrier Fence (1.2m high) at back of footpath above retained edge. Refer to F06 on Boffa Miskell drawing A18061\_1200 for fence specification.

New vegetated conveyance channel.  
Refer to Mott MacDonald drawing DR-C-0270 to DR-C-0271 for long-section of channel invert.  
Refer to Boffa Miskell drawing A18061\_364 for the typical detail for the construction of the conveyance channel.

Existing wire fence to be removed.  
Edge thickening at back of footpath, retaining up to 400mm high.  
New DuraPanel Vecta fence (1200mm) high above retaining wall.

Commercial Vehicle Crossing.  
Construction and reinforcing as per AT standard engineering detail VX204.

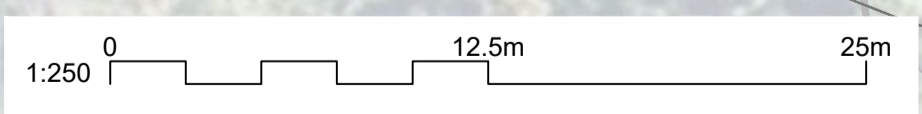
Raised Table No. 18. Refer to Pavement Design drawings DR-C-0710 to DR-C-0727.

MATCHLINE

SEE SHEET 11  
SEE SHEET 10

MATCHLINE

SEE SHEET 11  
SEE SHEET 12



REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	DATE
DRAWN J.ZHANG	
CHECKED M.BUNKALL	
APPROVED M.HOYLE	

DO NOT SCALE OFF THIS DRAWING.  
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BEFORE COMMENCING ANY WORK.

PROJECT NO.	CONSULTANT
MOTT MACDONALD : 419032	MOTT MACDONALD

MOTT MACDONALD  
12, 13 & 14, Bouverie Street  
Auckland 1010  
T +64 (0) 9 375 2400

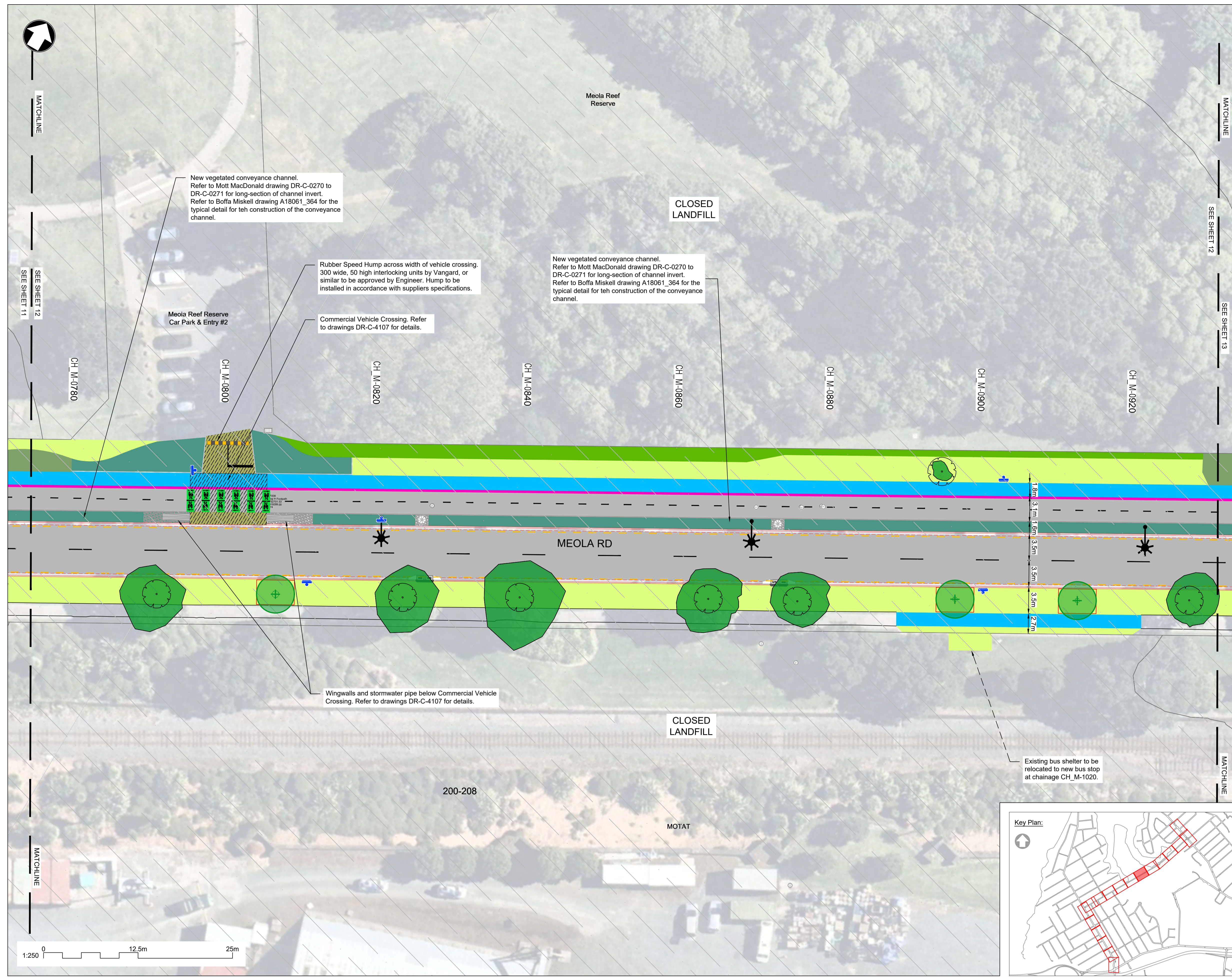
Auckland Transport  
An Auckland Council Organisation

PROJECT	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	CONSTRUCTION
PROJECT TYPE TRANSPORT INFRASTRUCTURE	CONSULTANT PROJECT NO. 419032
AT CONTRACT NO. 365-20-671-PS	

DRAWING	REVISION
Civils - General Arrangement Plan Sheet 11 of 18	1
DRAWING NO. 419032-MMD-XX-00-DR-C-0120	SCALE (A1) 1:250
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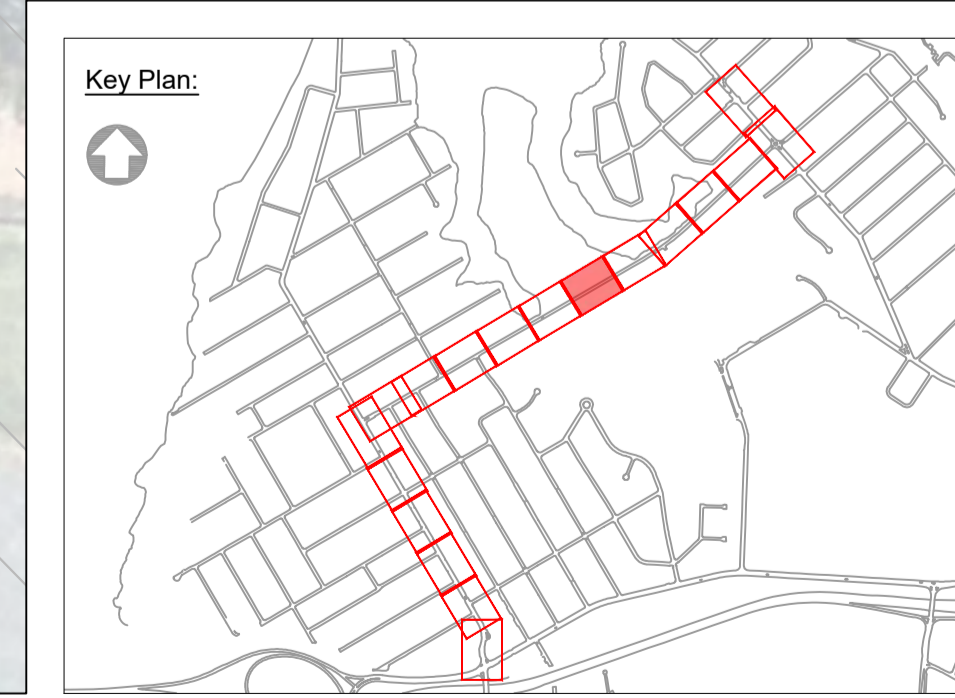
FOR CONSTRUCTION

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- Legend:**
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DRAWING Q.A.	DESCRIPTION
DRAWN	J.ZHANG
CHECKED	M.BUNKALL
APPROVED	M.HOYLE

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PROJECT NO.  
MOTT MACDONALD : 419032

CONSULTANT

MOTT MACDONALD

M M

CLIENT

Auckland Transport

An Auckland Council Organisation

PROJECT  
PT CHEVALIER TO WESTMERE IMPROVEMENTS

PROJECT TYPE  
TRANSPORT INFRASTRUCTURE

PROJECT PHASE  
CONSTRUCTION

AT CONTRACT NO.  
365-20-671-PS

CONSULTANT PROJECT NO.  
419032

FOR CONSTRUCTION

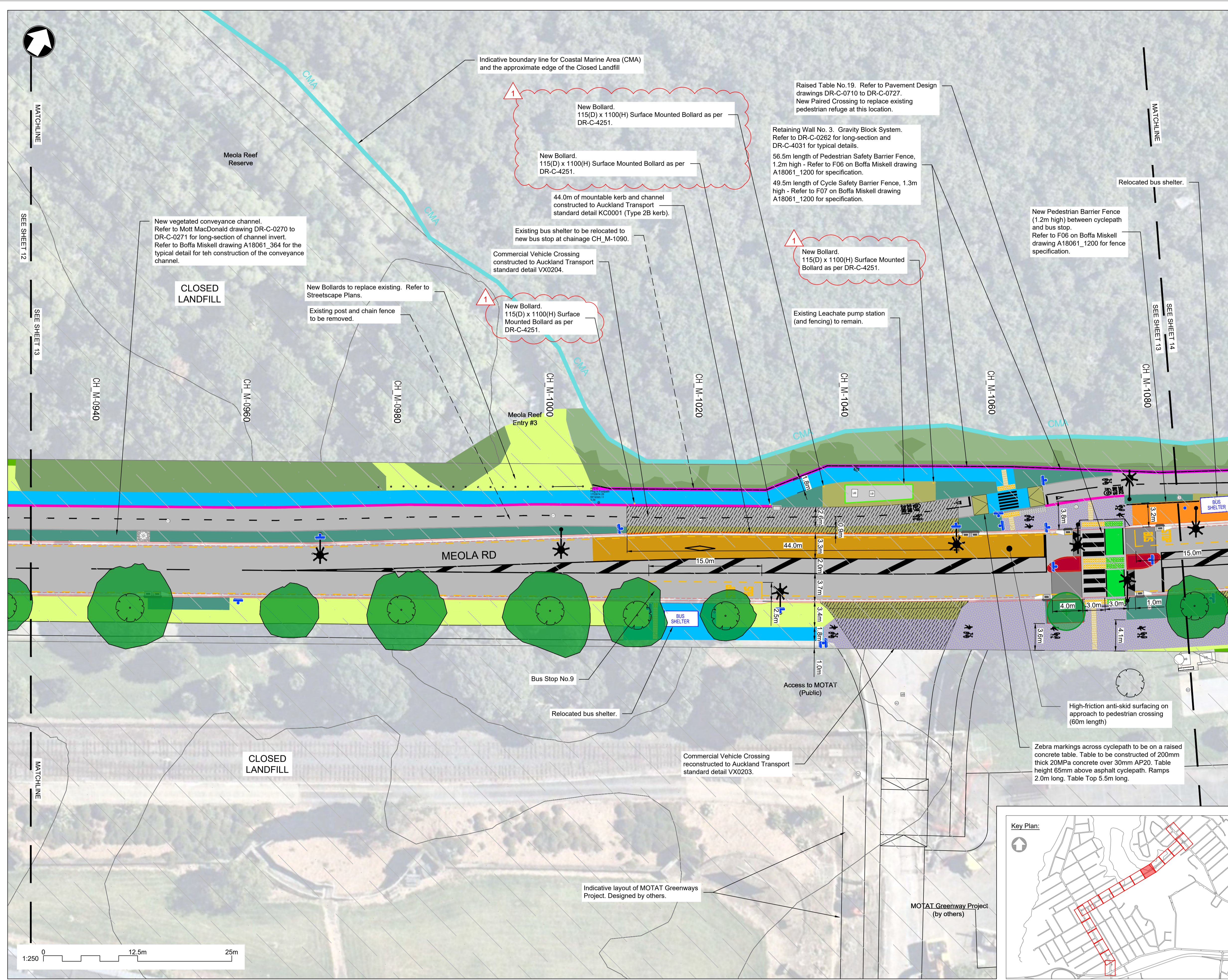
DRAWING  
Civils - General Arrangement Plan  
Sheet 12 of 18

DRAWING NO.  
419032-MMD-XX-00-DR-C-0121

REVISION  
1

SCALE (A1)  
1:250

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**Legend:**

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REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	DESCRIPTION
DRAWN	J.ZHANG
CHECKED	M.BUNKALL
APPROVED	M.HOYLE

PROJECT NO.	CONSULTANT
MOTT MACDONALD : 419032	MOTT MACDONALD

CONSULTANT

MOTT MACDONALD

Mott MacDonald

CLIENT

Auckland Transport

An Auckland Council Organisation

PROJECT	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	CONSTRUCTION
PROJECT TYPE	CONSULTANT PROJECT NO.
TRANSPORT INFRASTRUCTURE	419032
AT CONTRACT NO.	
365-20-671-PS	

**FOR CONSTRUCTION**

DRAWING

Civils - General Arrangement Plan

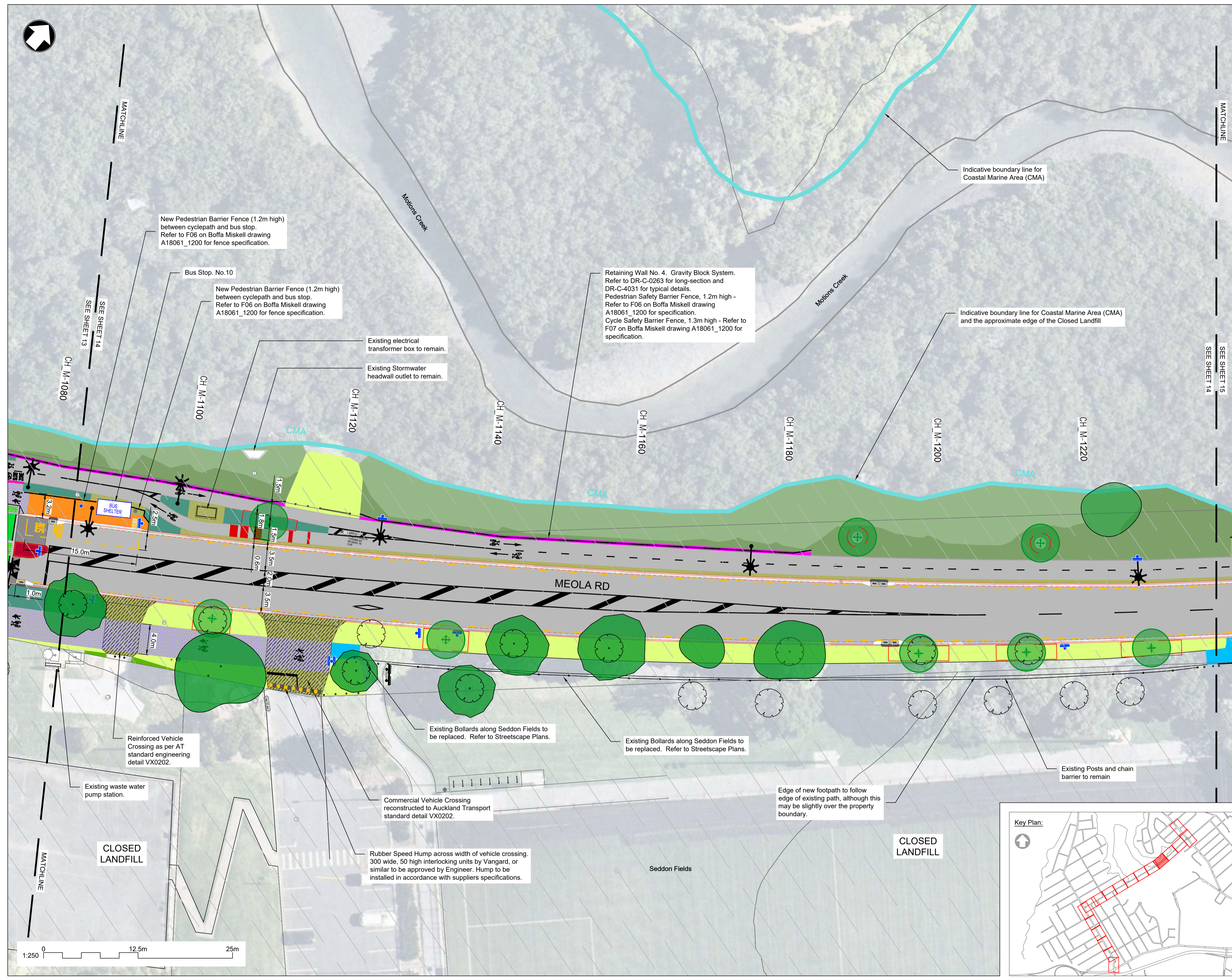
Sheet 13 of 18

DRAWING NO. 419032-MMD-XX-00-DR-C-0122

REVISION 1

SCALE (A1) 1:250

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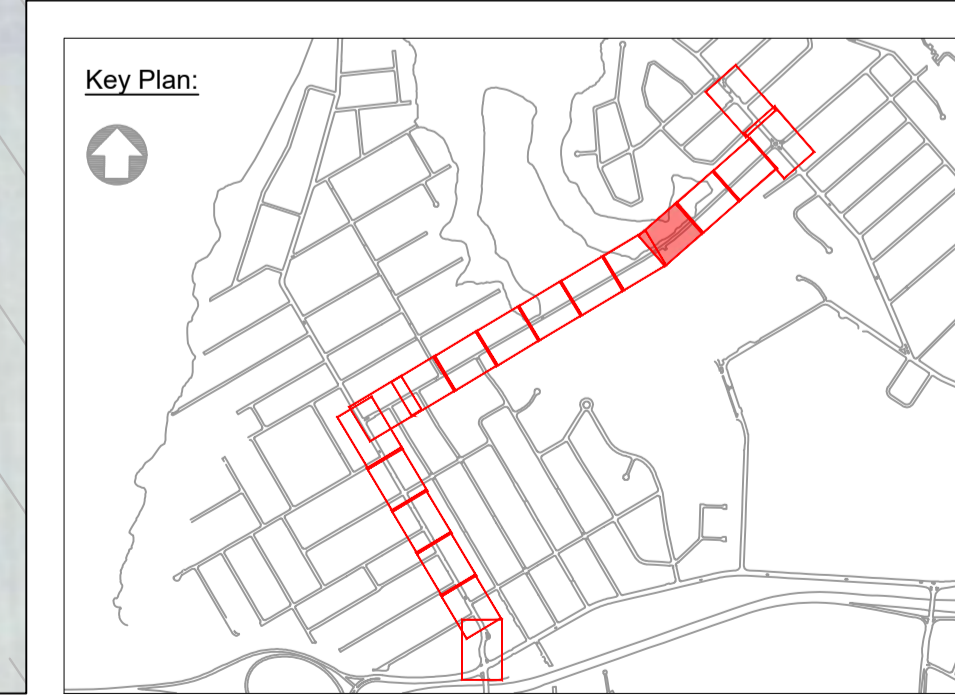


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  7. Background aerial images displayed on this drawing sourced from Nearmap™. Image captured in March 2022.

**Legend:**

**General Arrangement:**

- Existing Property Boundary
- Existing Kerb & Channel to remain
- Proposed Kerb & Channel
- Existing Building Outlines (surveyed)
- Proposed Cycle/Ped Separation Kerb. Refer to DR-C-1010 to DR-C-1027 for types proposed.
- Proposed Concrete Buffer (typical concrete footpath construction)
- Proposed Island
- Proposed Bus Stop Passenger Wait Zone (typical concrete footpath construction)
- Proposed Planting Zone. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Proposed Warning Tactile Treatment (Yellow)
- Proposed Warning Tactile Treatment (Green)
- Proposed Directional Tactile Treatment
- Proposed Vehicle Crossing (Reinforced Construction as per AT TDM Standard Engineering Detail VX0104 unless stated otherwise)
- Proposed Asphalt Cycle Path
- Proposed Concrete Footpath
- Proposed Concrete Shared Path
- Grass Berm - Proposed
- Existing Tree to remain
- New Tree. Refer to soft landscape drawings. Boffa Miskell A18061\_1500 to 1581.
- Indicative extents of closed landfill in Meola Road Central
- Traffic Signs (Existing / New)
- On Road Lane Separator as AT TDM detail CY0005A 600mm Wide
- Street Light Pole. Refer to drawings DR-C-0610 to DR-C-0627 for further details of street lighting proposal.
- Heavy Duty Slot Drain. Refer to drawing DR-C-0510 to DR-C-0591 for further details.



ORIGINAL DRAWING IN COLOUR

REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	DESCRIPTION
DRAWN	J.ZHANG
CHECKED	M.BUNKALL
APPROVED	M.HOYLE

DO NOT SCALE OFF THIS DRAWING. VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.

PROJECT NO.  
MOTT MACDONALD : 419032

CONSULTANT

CLIENT

PROJECT	PT CHEVALIER TO WESTMERE IMPROVEMENTS
PROJECT TYPE	TRANSPORT INFRASTRUCTURE
PROJECT PHASE	CONSTRUCTION
AT CONTRACT NO.	365-20-671-PS
CONSULTANT PROJECT NO.	419032

**FOR CONSTRUCTION**

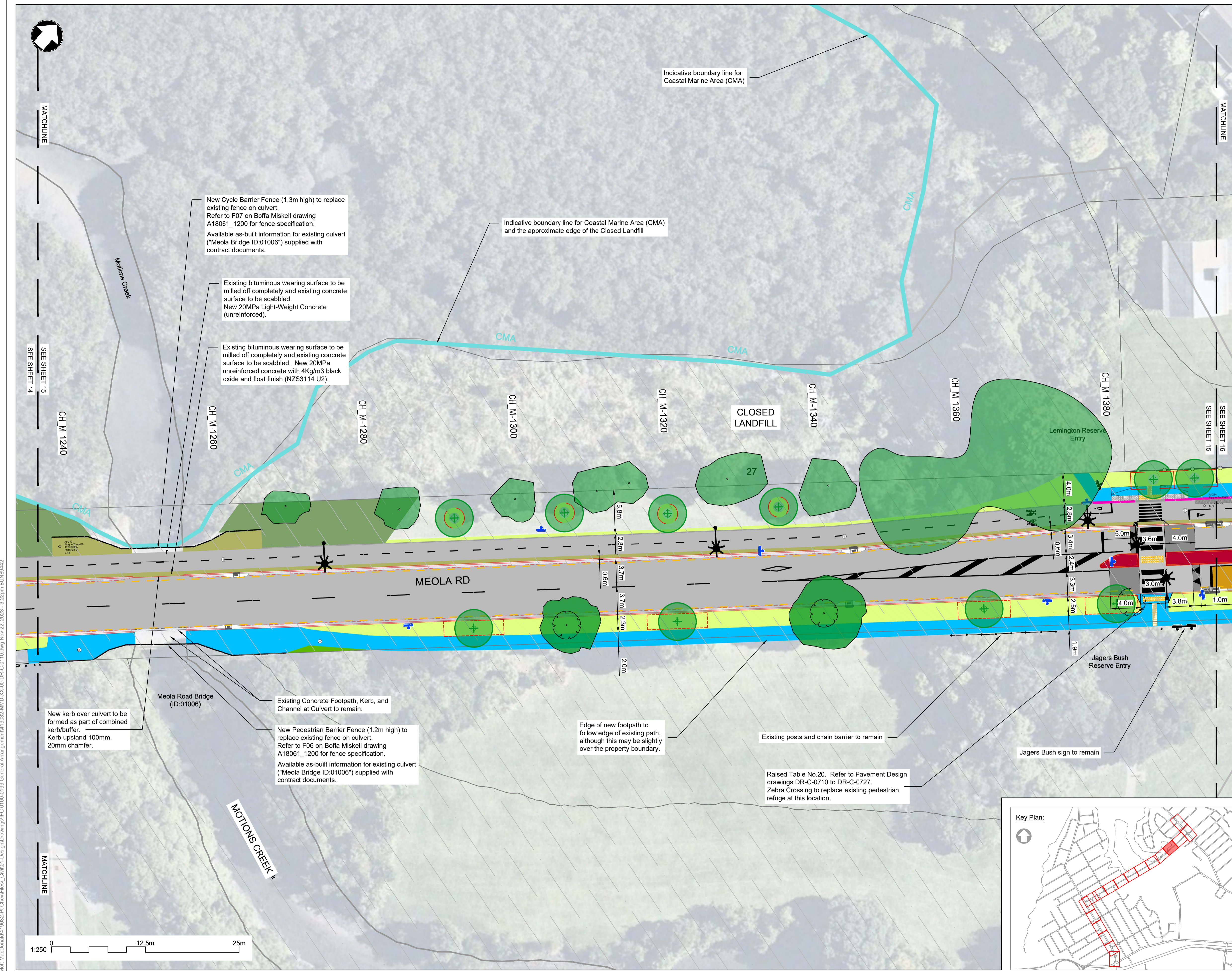
DRAWING  
Civils - General Arrangement Plan  
Sheet 14 of 18

DRAWING NO.  
419032-MMD-XX-00-DR-C-0123

REVISION  
1

SCALE (A1)  
1:250

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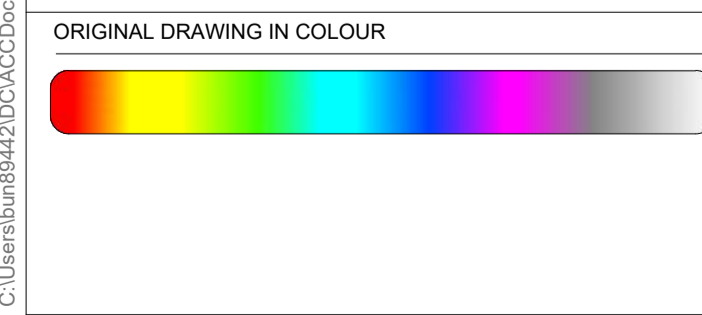
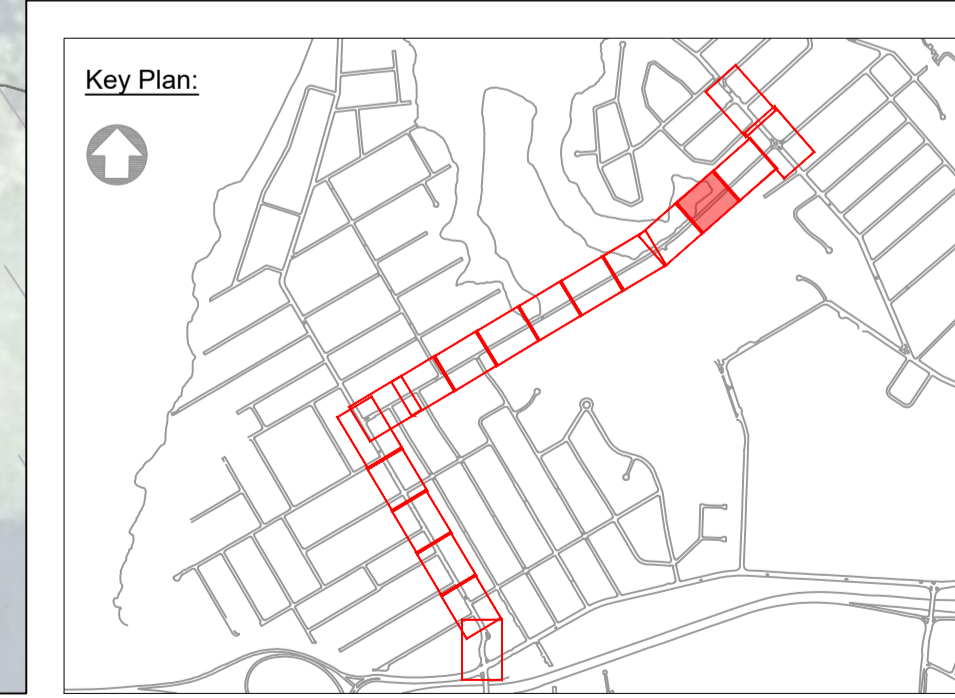


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REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	DESCRIPTION
DRAWN	J.ZHANG
CHECKED	M.BUNKALL
APPROVED	M.HOYLE

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PROJECT NO.  
MOTT MACDONALD : 419032

CONSULTANT

MOTT MACDONALD

CLIENT

Auckland Transport

An Auckland Council Organisation

PROJECT  
PT CHEVALIER TO WESTMERE IMPROVEMENTS

PROJECT TYPE  
TRANSPORT INFRASTRUCTURE

PROJECT PHASE  
CONSTRUCTION

AT CONTRACT NO.  
365-20-671-PS

CONSULTANT PROJECT NO.  
419032

FOR CONSTRUCTION

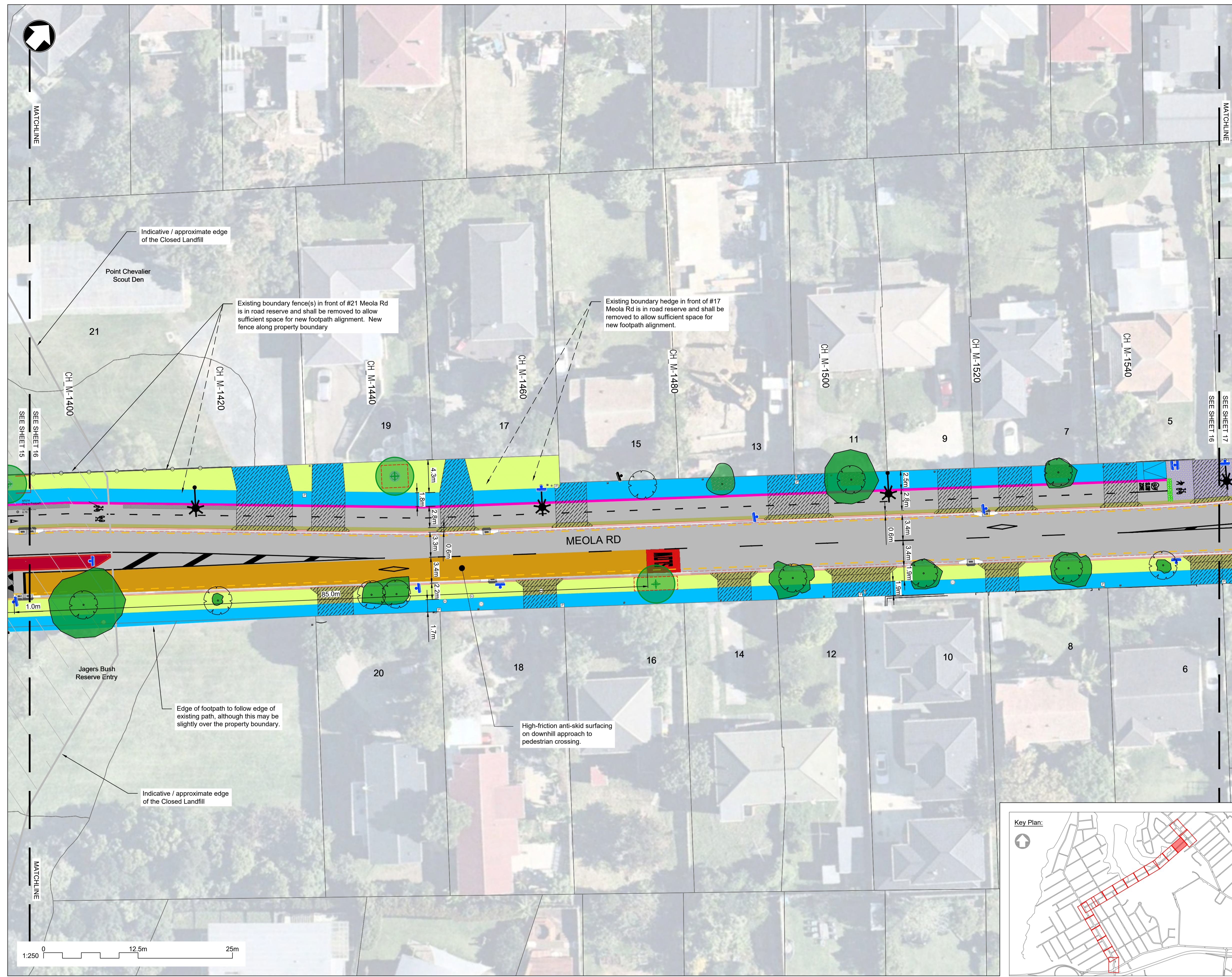
DRAWING  
Civils - General Arrangement Plan  
Sheet 15 of 18

DRAWING NO.  
419032-MMD-XX-00-DR-C-0124

REVISION  
1

SCALE (A1)  
1:250

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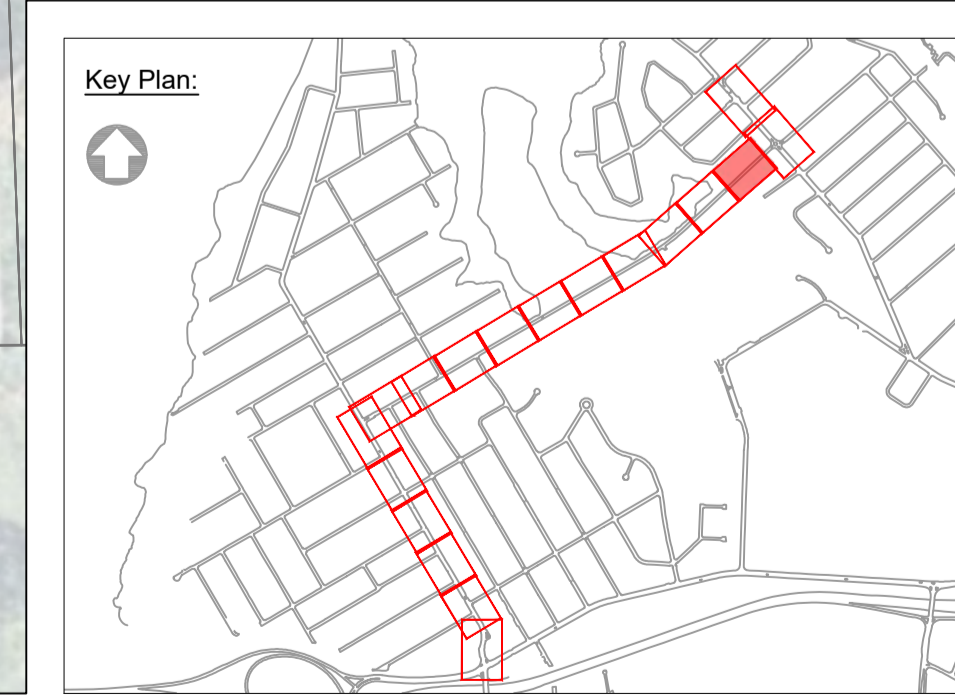


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**FOR CONSTRUCTION**

ORIGINAL DRAWING IN COLOUR

REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

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PROJECT NO.	419032
MOTT MACDONALD :	

CONSULTANT

MOTT MACDONALD

M M

MOTT MACDONALD

Mott MacDonald Building  
12, 130 Park Street West  
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CLIENT

Auckland Transport

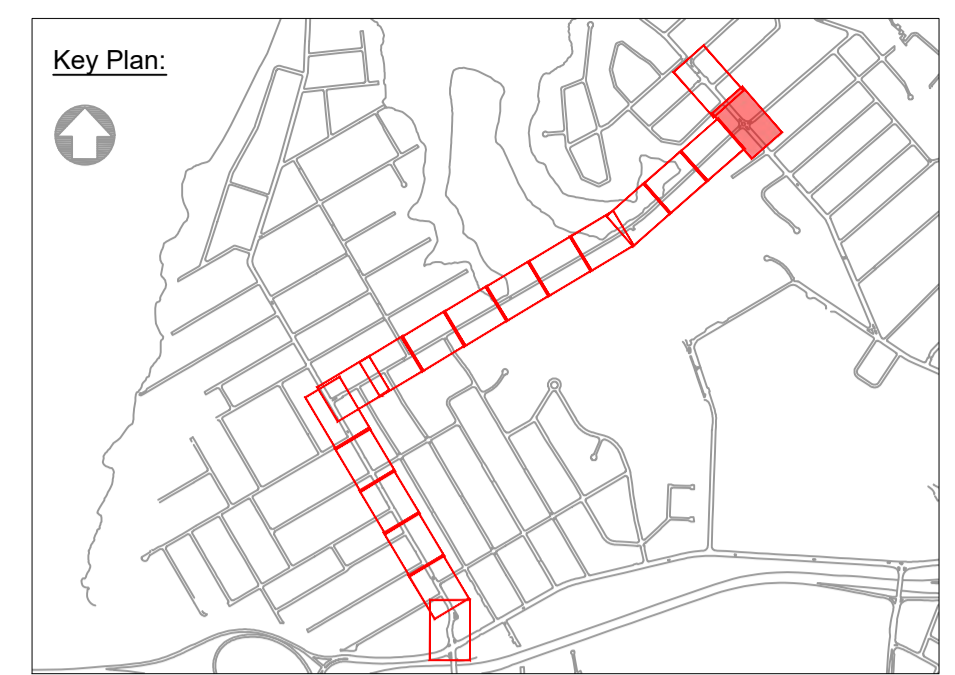
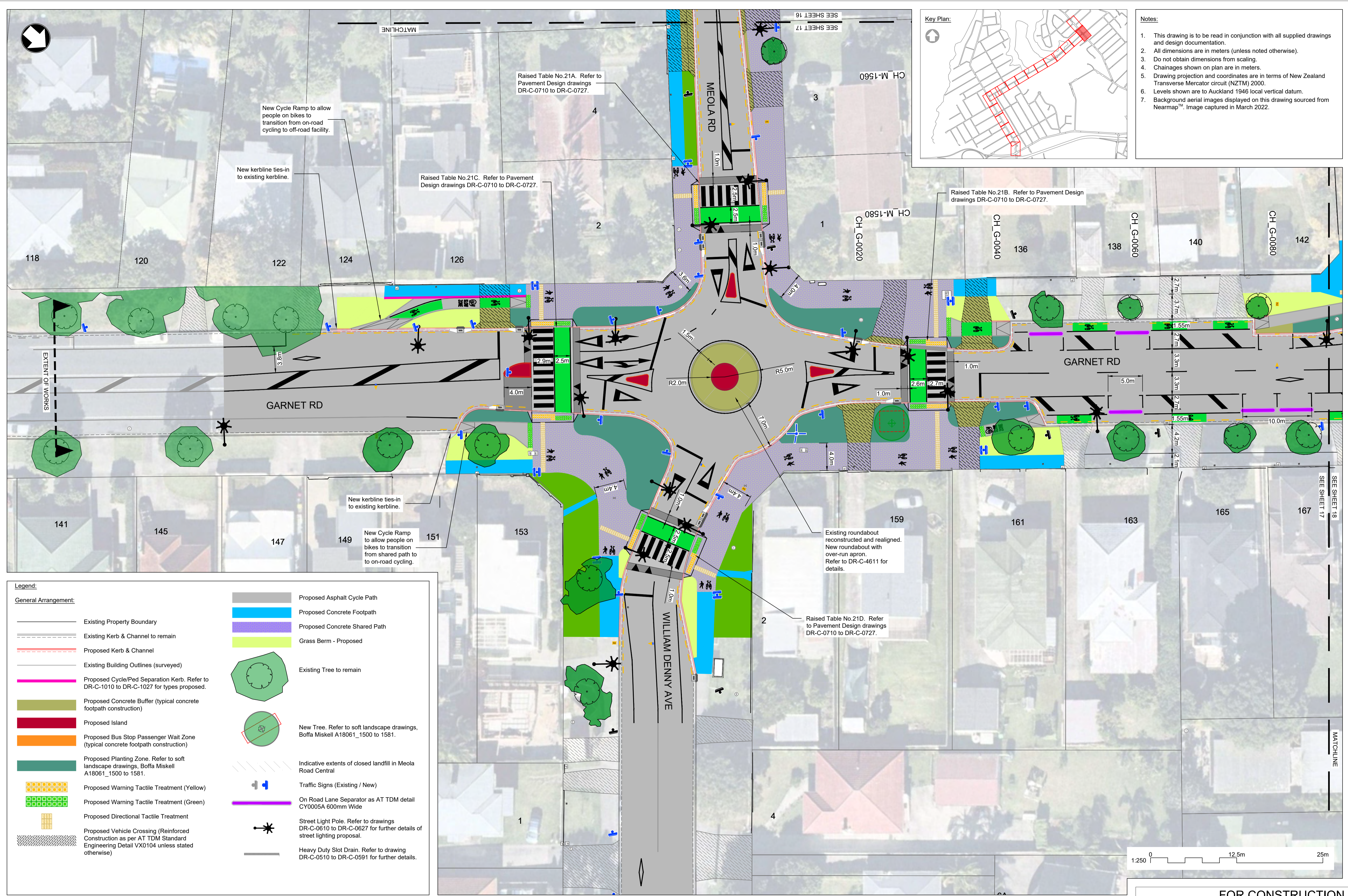
An Auckland Council Organisation

PROJECT	PT CHEVALIER TO WESTMERE IMPROVEMENTS
PROJECT TYPE	TRANSPORT INFRASTRUCTURE
PROJECT PHASE	CONSTRUCTION
AT CONTRACT NO.	365-20-671-PS
CONSULTANT PROJECT NO.	419032

DRAWING	Civils - General Arrangement Plan
Sheet	16 of 18
DRAWING NO.	419032-MMD-XX-00-DR-C-0125
REVISION	1
C	SCALE (A1) 1:250

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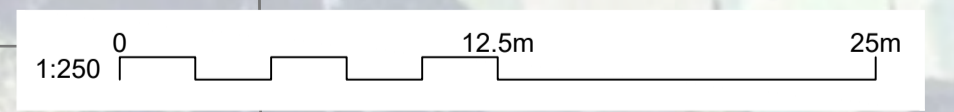
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REV	DESCRIPTION	DRW	CHK	APP	DATE
H	For Tender - v7	MB	MH	MH	06/04/2023
1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.
DRAWN J.ZHANG
CHECKED M.BUNKALL
APPROVED M.HOYLE

PROJECT NO. 419032  
MOTT MACDONALD

CONSULTANT

MOTT MACDONALD

Mott MacDonald  
121 Essex Road, Auckland 1010  
T +64 (0) 9 375 2400

CLIENT

Auckland Transport

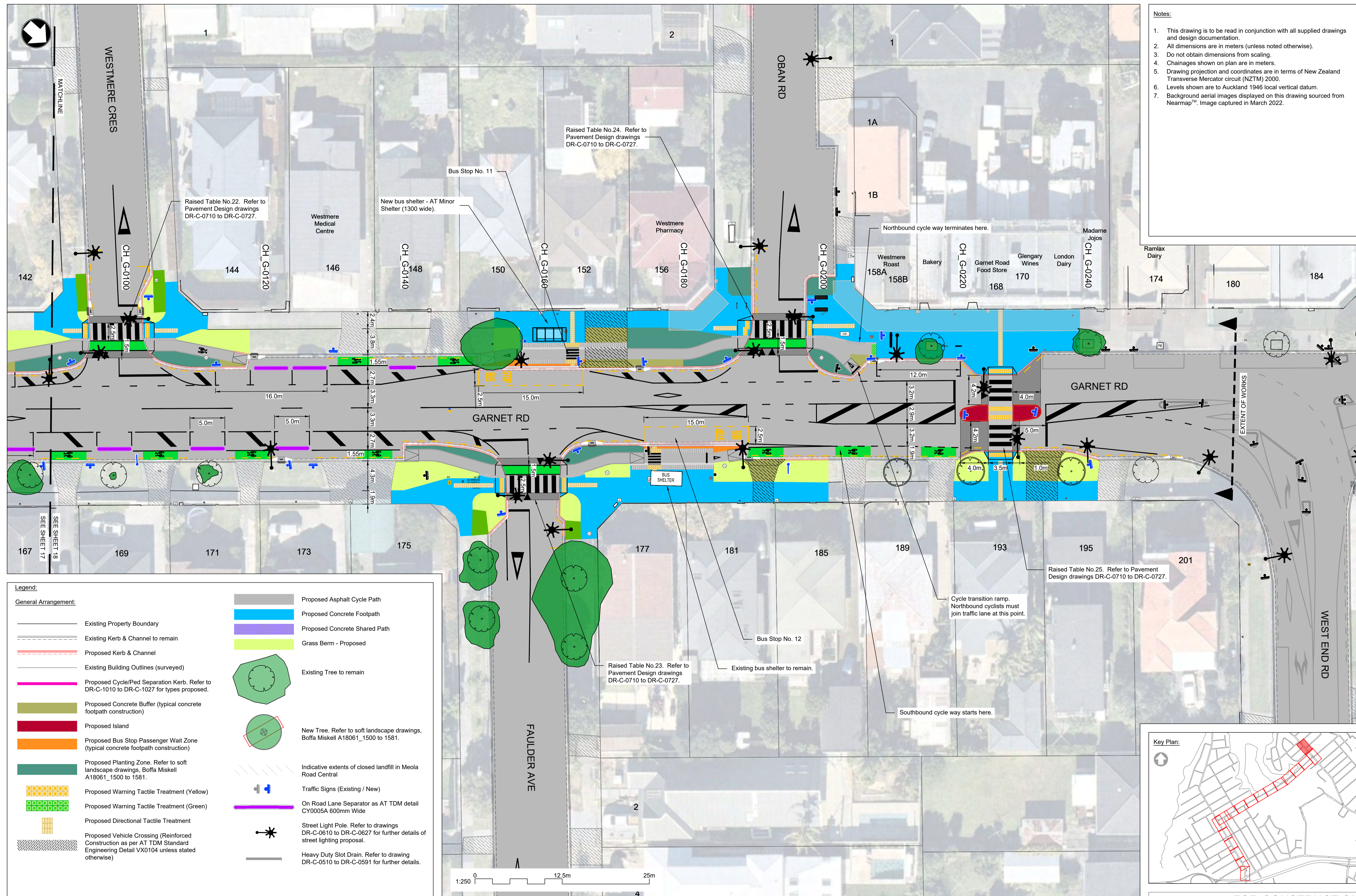
An Auckland Council Organisation

PROJECT	PROJECT PHASE
PT CHEVALIER TO WESTMERE IMPROVEMENTS	CONSTRUCTION
PROJECT TYPE TRANSPORT INFRASTRUCTURE	CONSULTANT PROJECT NO. 419032
AT CONTRACT NO. 365-20-671-PS	

DRAWING	
Civils - General Arrangement Plan	
Sheet 17 of 18	
DRAWING NO. 419032-MMD-XX-00-DR-C-0126	REVISION 1
C	SCALE (A1) 1:250

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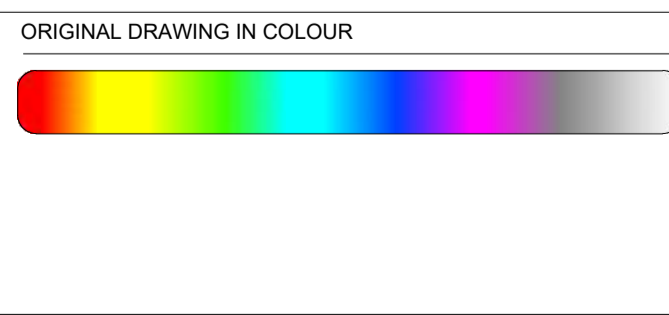
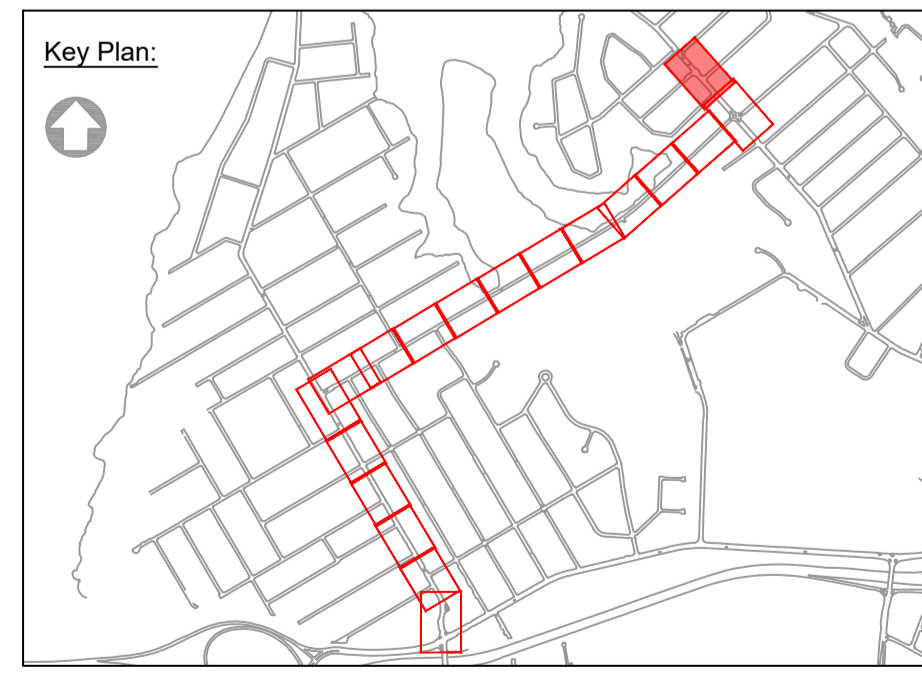
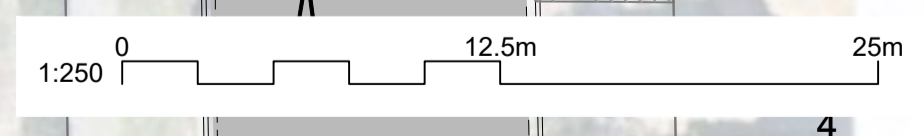


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1	For Construction	DK	MB	MH	22/11/2023

DRAWING Q.A.	DATE
DRAWN J.ZHANG	
CHECKED M.BUNKALL	
APPROVED M.HOYLE	

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PROJECT NO. 419032  
 MOTT MACDONALD

CONSULTANT

MOTT MACDONALD

Mackay Road, Boffa Building  
 12, 13 & 14, 1010  
 Auckland 1010  
 T +64 (0) 9 252 5400

CLIENT

Auckland Transport

An Auckland Council Organisation

PROJECT	PT CHEVALIER TO WESTMERE IMPROVEMENTS
PROJECT TYPE	TRANSPORT INFRASTRUCTURE
PROJECT PHASE	CONSTRUCTION
AT CONTRACT NO.	365-20-671-PS
CONSULTANT PROJECT NO.	419032

**FOR CONSTRUCTION**

DRAWING: Civils - General Arrangement Plan  
 Sheet 18 of 18

DRAWING NO. 419032-MMD-XX-00-DR-C-0127  
 REVISION 1

SCALE (A1) 1:250

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