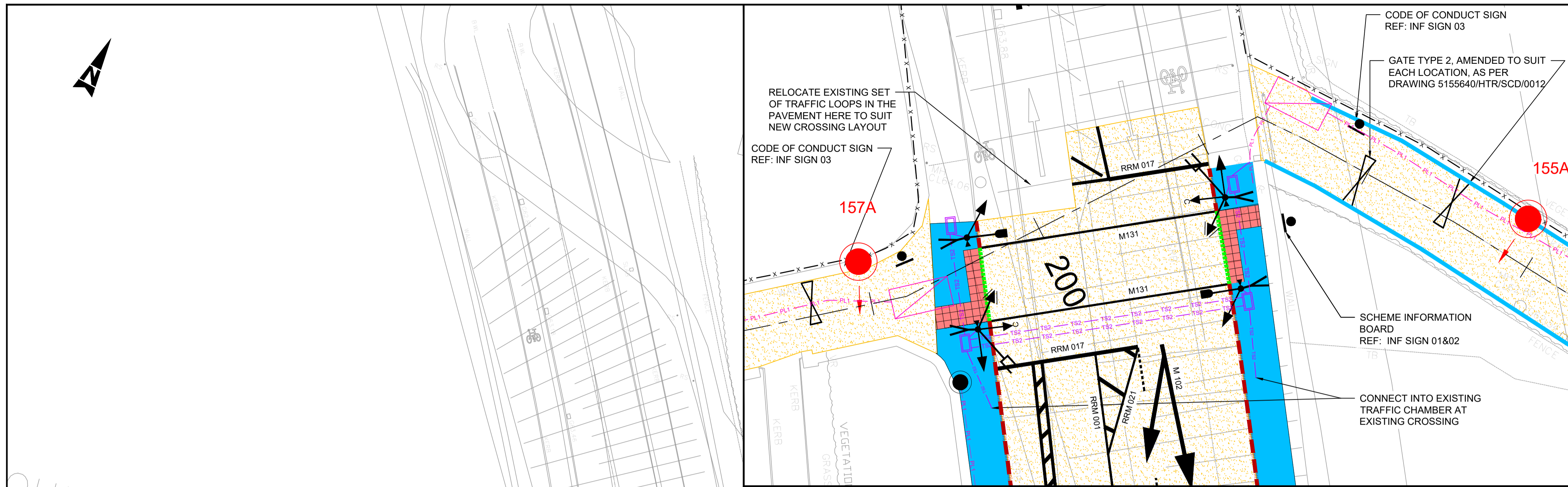


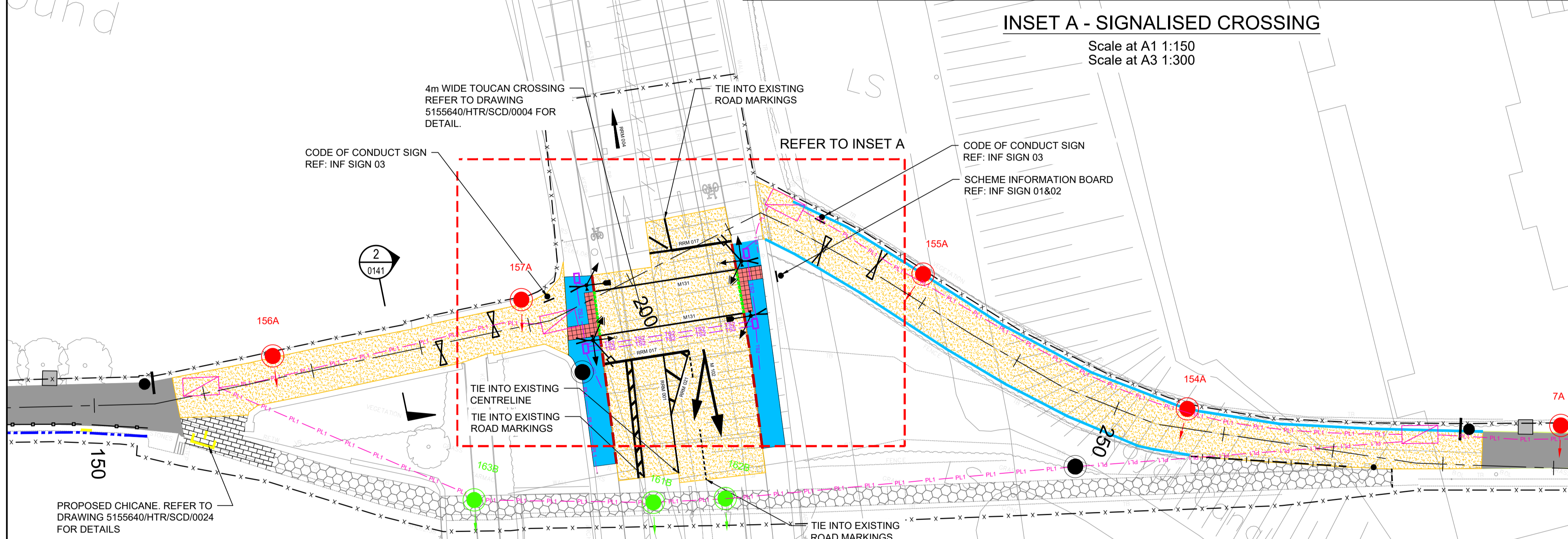
100
0 10
A1

DO NOT SCALE



INSET A - SIGNALISED CROSSING

Scale at A1 1:150
Scale at A3 1:300



PLAN
Scale at A1 1:250
Scale at A3 1:500

- DESIGN NOTES:
- FOR TYPICAL CROSS SECTIONS REFER TO DRAWINGS 5155640/HTR/SCD/0015 AND 5155640/HTR/SCD/0020 - 0022.
 - FOR FLAT TOP RAMP DETAILS REFER TO 5155640/HTR/SCD/0008.
 - FOR GATE DETAILS REFER TO 5155640/HTR/SCD/0011 - 0013.
 - FOR SURFACE TRANSITION / JOINT DETAILS REFER TO 5155640/HTR/SCD/0015.
 - FOR SURFACE TYPE A AND TYPE B EDGE DETAILS REFER TO 5155640/HTR/SCD/0020

- GENERAL NOTES
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
 - ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
 - ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
 - ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR
 - DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATION

- LEGEND
- Extent of Works
 - Surface A: Proposed Bituminous Surfaced Greenway, to Appendix 7/1
 - Surface B: Proposed Grit Surface, to Appendix 7/1
 - Surface C: Resurfaced Grit Surface, to Appendix 7/1
 - Surface D: Proposed Bituminous Inlay to Appendix 7/1
 - Surface E: Proposed Bituminous Inlay to Appendix 7/1
 - Surface F: Proposed Bituminous Inlay to Appendix 7/1
 - Tactile Paving as per 5155640/HTR/SCD/0004 (Uncontrolled Junction)
 - Tactile Paving as per 5155640/HTR/SCD/0004 (Ladder & Tramlane)
 - Narrowed / Widened Greenway
 - Bituminous Footway to Appendix 11/1
 - Proposed Earthworks / Verge
 - Existing Surfaced Area to be Retained
 - Re-install Paving Blocks
 - Royal Canal
 - Proposed Concrete Footway / Build-out to Appendix 11/1
 - Existing Kerb to be Retained
 - Type A Precast Concrete Kerb to CC-SCD-01101 (With 125mm Upstand)
 - Precast Concrete Kerb to CC-SCD-01101 (Transition 80mm / 125mm to 0mm Upstand)
 - Type A Precast Concrete Kerb to CC-SCD-01101 (With 160mm Upstand)
 - Type C Precast Concrete Kerb to CC-SCD-01101 (With 80mm Upstand Splayed at 45 Deg.)
 - Type D Precast Dropped Kerb to CC-SCD-01103 (With 0mm Upstand)
 - Vehicle Dropped Kerb (25mm Upstand)
 - Random Rubble Masonry Capping to Existing Harbour Wall, to Appendix 24/1
 - Kassel Kerb as per Drawing 5155640/HTR/SCD/0015, (160mm Upstand)
 - Hedge - to Appendix 30/1
 - Proposed Traffic Signs, to Appendix 12/1
 - Proposed Verge Delineators to Appendix 12/2 of the Specification
 - Proposed Cycle Lane Separators to Appendix 12/2 of the Specification
 - Pencil Bollards to Appendix 12/2
 - Proposed Timber Post & Rail Fence to TH CC-SCD-00301
 - Proposed Timber Post and Tension Mesh Fence to TH CC-SCD-00320
 - Proposed Railing Type 1 to Appendix 4/2
 - Proposed Railing Type 2 to Appendix 4/2 of
 - Pedestrian Guardrail to Appendix 4/2
 - Proposed Greenway Gate
 - Single Steel Field Gate to TH-SCD-00309 (Type Z)
 - Proposed Park Bench as per Appendix 30/2
 - FS Relocated Fishing Stand
 - MEM Relocated Memorial
 - PT Proposed Picnic Table as per Appendix 30/2
 - CC Proposed Cycle Counters as per Appendix 30/2
 - MR Proposed Mooring Ring to Appendix 30/2
 - CS Proposed Cycle Stands to Appendix 30/2
 - CRS Proposed Cycle Repair Stand as per Appendix 30/2
 - LB Proposed Litter Bin as per Appendix 30/2
 - Proposed Lighting Columns as per Appendix 13/1 (Type A)
 - Proposed Lighting Column (Rooting Only) as per Appendix 13/1 (Type A)
 - Proposed Lighting Units as per Appendix 13/1 (Type B)
 - Proposed Lighting Column as per Appendix 13/1 (Type C)
 - Proposed Lighting Column as per Appendix 13/1 (Type E)
 - Proposed Lighting Column as per Appendix 13/1 (Type F)
 - Proposed Table Top Ramp

- NOTES
- ALL TRAFFIC SIGNALS AND THEIR LOCATION TO BE IN ACCORDANCE WITH THE DEPARTMENT OF TRANSPORT TRAFFIC SIGNS MANUAL 2019 (TSM).
 - SIGNAL HEAD REFERENCE NUMBERS REFER TO THE DEPARTMENT OF TRANSPORT TRAFFIC SIGNS MANUAL 2019 (TSM) UNLESS OTHERWISE SPECIFIED.
 - PROVISION OF TRAFFIC SIGNALS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF APPENDIX 12/5 - TRAFFIC SIGNS TRAFFIC SIGNALS.
 - FINAL POSITION OF LOOP DETECTORS TO BE CONFIRMED WITH THE EMPLOYER'S REPRESENTATIVE ON SITE.
 - FOR TRAFFIC SIGN TYPICAL MOUNTING DETAILS REFER TO DRAWING 5155640/HTR/SCD/0007.
 - FOR TRAFFIC SIGNAL CHAMBER AND CONTROLLER BASE DETAILS REFER TO DRAWING 5155640/HTR/SCD/0005.

- LEGEND:
- Primary Traffic Signal Aspect
 - Secondary Traffic Signal Aspect
 - Louvered Hood on Primary Signal Aspect
 - Louvered Hood on Secondary Signal Aspect
 - Pedestrian Three Aspect Signal
 - Cyclist Three Aspect Signal
 - Pedestrian Detection
 - Vehicle Detection
 - Proposed Signal Pole Mounted in Pole Box as per Drawing 5155640/HTR/SCD/0005
 - Proposed Pedestrian Push Button Unit
 - Proposed Signal Ducts (2x110mm DIA. FLEXIBLE ORANGE DUCTS)
 - Proposed ESB Duct (1x50mm DIA. RED)
 - Proposed Signal Control Box and Concrete Plinth
 - ESB
 - Proposed Mini Pillar Connected to ESB LV Supply
 - Proposed Micro Pillar for Traffic Signals / Public Lighting
 - Proposed Traffic Signal Access Chamber as per Drawing 5155640/HTR/SCD/0005
 - Tactile Paving as per 5155640/HTR/SCD/0004 (Controlled Junction)

ROAD MARKING SCHEDULE					
REF No.	LENGTH OF LINE (m)	LENGTH OF GAP (m)	WIDTH OF LINE (m)	CLOUR	KEY
RRM 001	CONTINUOUS	N/A	0.10	WHITE	—
RRM 003C	1.0	1.0	0.10	WHITE	—
RRM 004	LANE INDICATION ARROWS AS PER FIG. 7.24 TRAFFIC SIGNS MANUAL 2019			WHITE	→
RRM 017	CONTINUOUS	N/A	0.20	WHITE	—
RRM 018C	0.3	0.3	0.10	WHITE	—
RRM 019	1.0	1.0	0.20	WHITE	—
RRM 020	YELLOW BOX MARKING AS PER TRAFFIC SIGNS MANUAL 2019			YELLOW	□
RRM 021	HATCH MARKINGS AS PER FIG. 7.16 TRAFFIC SIGNS MANUAL 2019			WHITE	▨
RRM 021	HATCH MARKING AS PER TRAFFIC SIGNS MANUAL 2019			YELLOW	▨
RRM 025	2.0	2.0	0.10	YELLOW	—
M 114	STOP MARKING AS PER SECTION 7.5 TRAFFIC SIGNS MANUAL 2019			WHITE	STOP
M 115C	STOP MARKING AS PER SECTION 7.5 TRAFFIC SIGNS MANUAL 2019			WHITE	▲
M 131	CONTINUOUS	N/A	0.10	WHITE	—
M 112	TRAFFIC CALMING TRIANGLE AS PER FIG. 7.7 OF THE TRAFFIC SIGNS MANUAL 2019			WHITE	▲
RRM 030	BUS STOP MARKINGS AS PER SECTION 7.7 OF THE TRAFFIC SIGNS MANUAL 2019			WHITE	□

Purpose FOR TENDER

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Client: KILDARE COUNTY COUNCIL

Project: THE ROYAL CANAL GREENWAY MAYNOOTH TO CONFEEY

Original Scale		Design/Drawn		Checked		Authorised	
AS SHOWN	Scale	Design/Drawn	Date	Checked	Date	Authorised	Date
T	AS SHOWN	KH	18.06.21	DR	18.06.21	UOH	18.06.21
Status		Drawing Number		Date		Rev	
T		5155640 / HTR / DR / 0123					