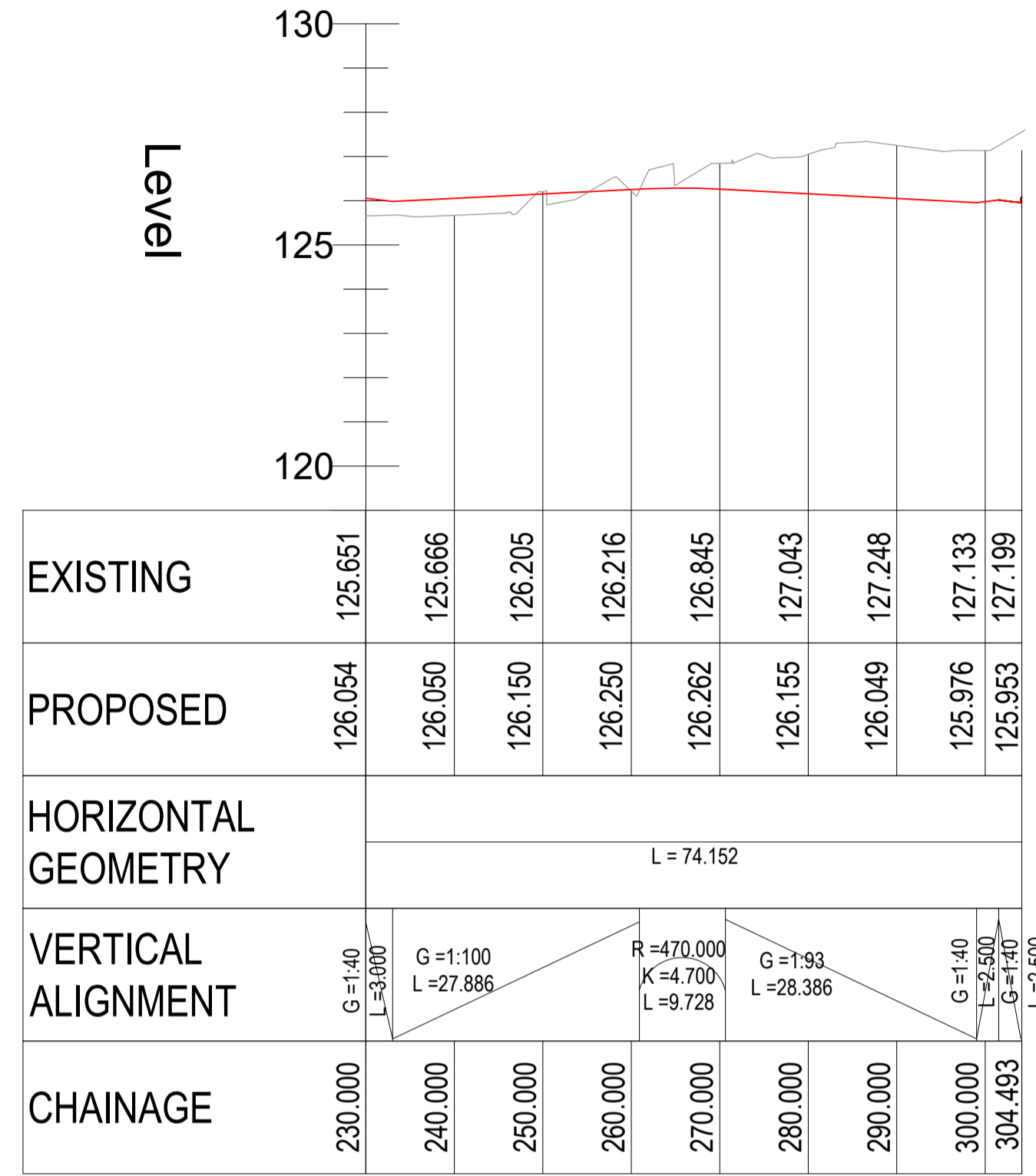
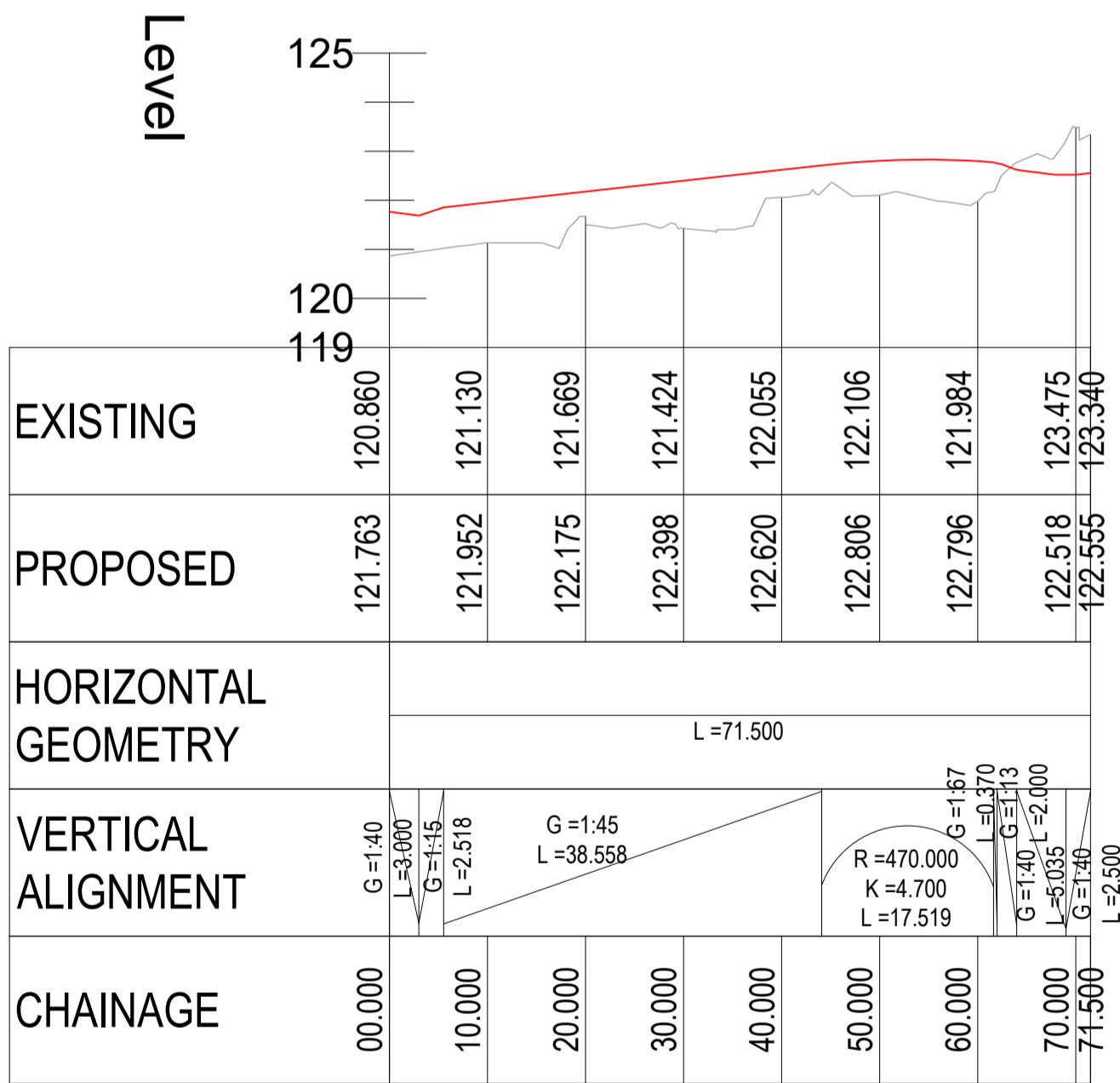


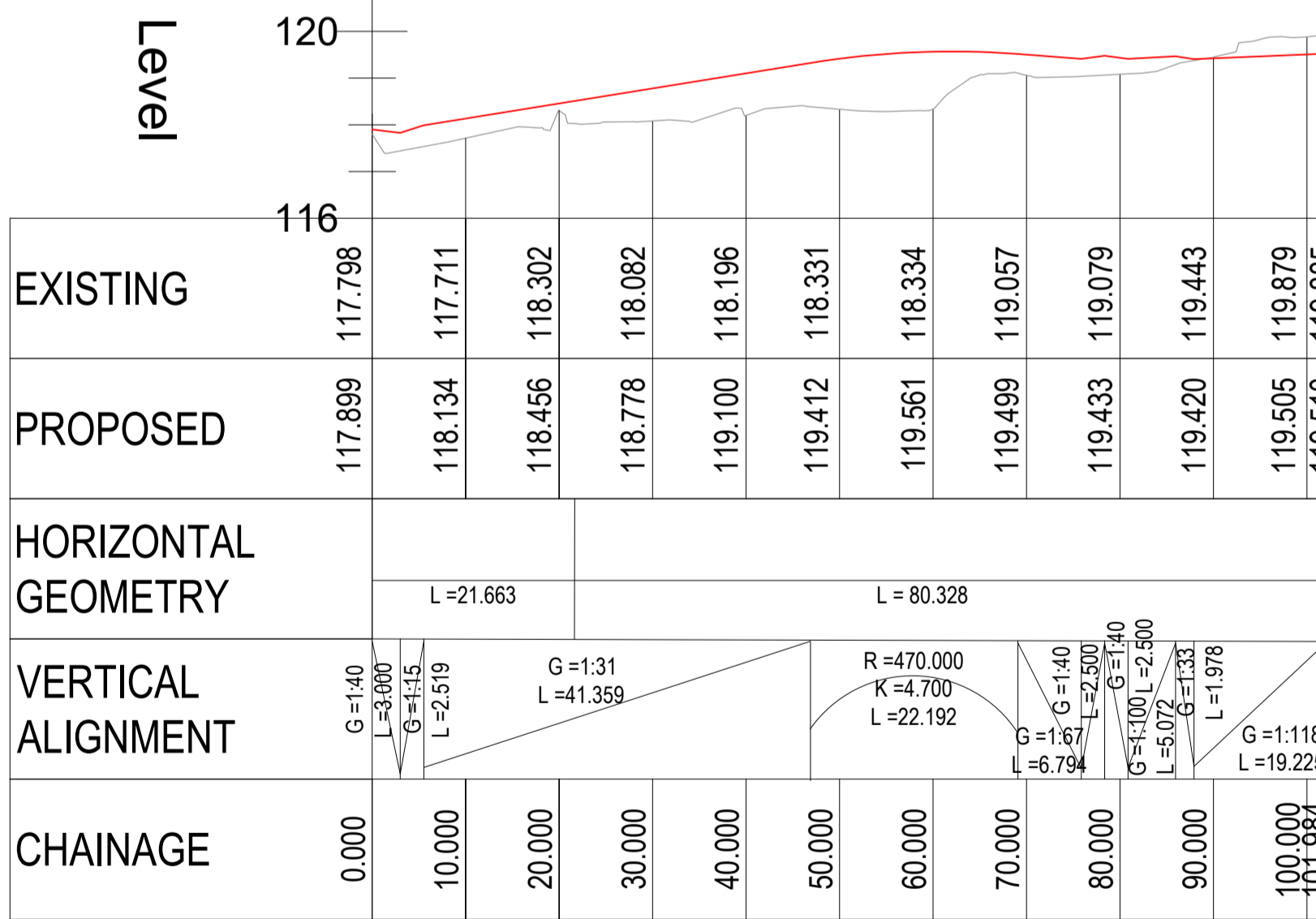
MAIN ROAD 02 - LONGSECTION



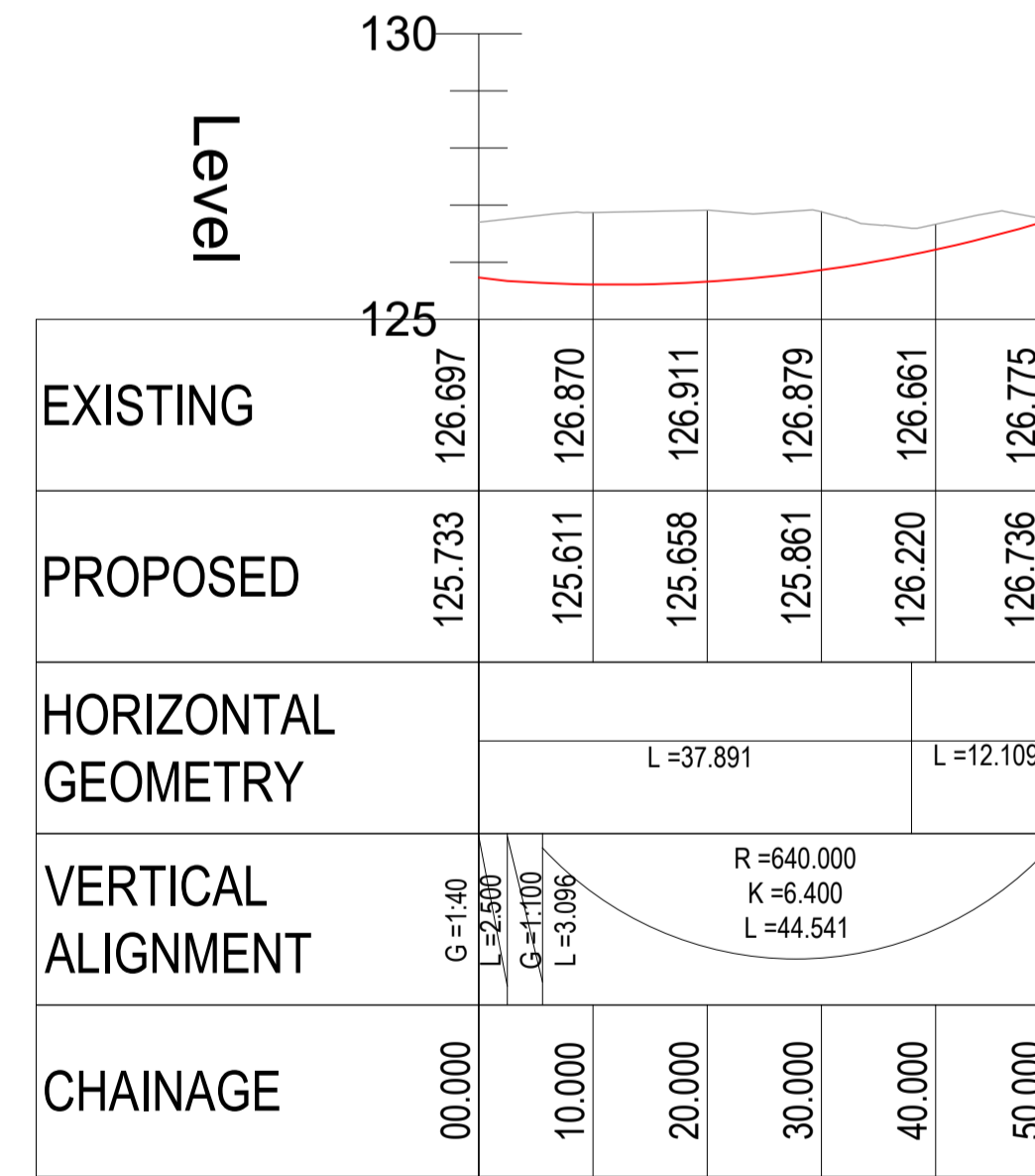
SIDE ROAD 01 - LONGSECTION



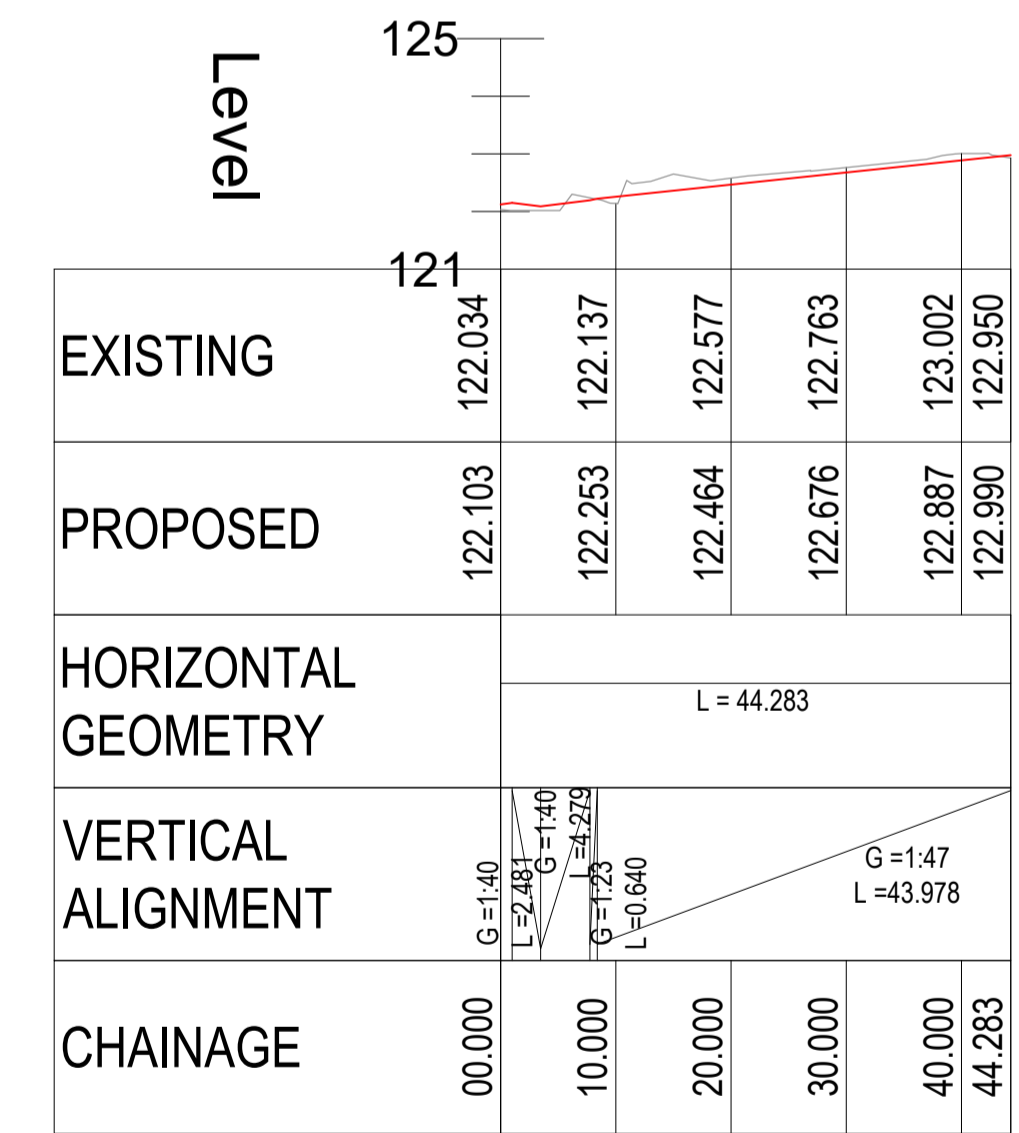
SIDE ROAD 04 - LONGSECTION



MAIN ROAD 03 - LONGSECTION



SIDE ROAD 05 - LONGSECTION



MAIN ROAD 04 - LONGSECTION

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LEGEND:
 PROPOSED ROAD
 EXISTING GROUND LEVEL

- 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.

Rev	Description	By	Date	Chk'd	Auth
P04	ISSUED FOR PART 8 PLANNING	GM	14.04.22	MB	MOS
P03	ISSUED FOR PRE-PART 8	GM	23.02.22	MK	MOS
P02	REVISED FOR STAGE 2A	GM	13.08.21	MK	MOS
P01	ISSUED FOR STAGE 2A	GM	16.07.21	MK	MOS

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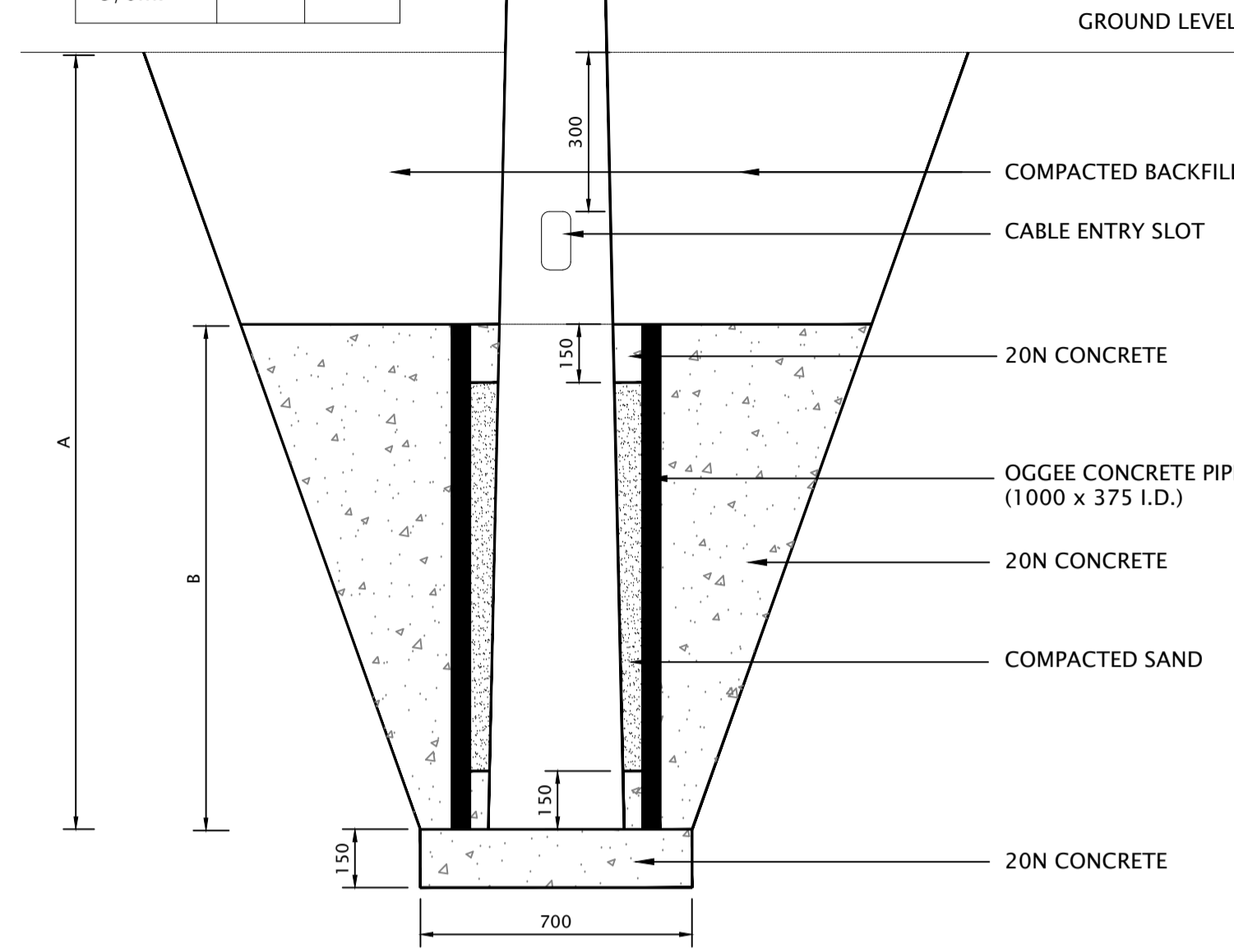
Client	Cork City Council		
Project	CorkNW Regeneration Quarter Phase 3B		

Purpose	PART 8 PLANNING						
Title	PROPOSED LONGITUDINAL ROAD SECTIONS						
Original Scale	H 1:1000 V 1:200	Design/Drawn	GM	Checked	MK	Authorised	MOS
Date	10.05.21	Date	10.05.21	Date	10.05.21		
Status	P	Drawing Number	CNW_P3B-ATK-P3B-XX-DR-C-950760	Rev	P04		

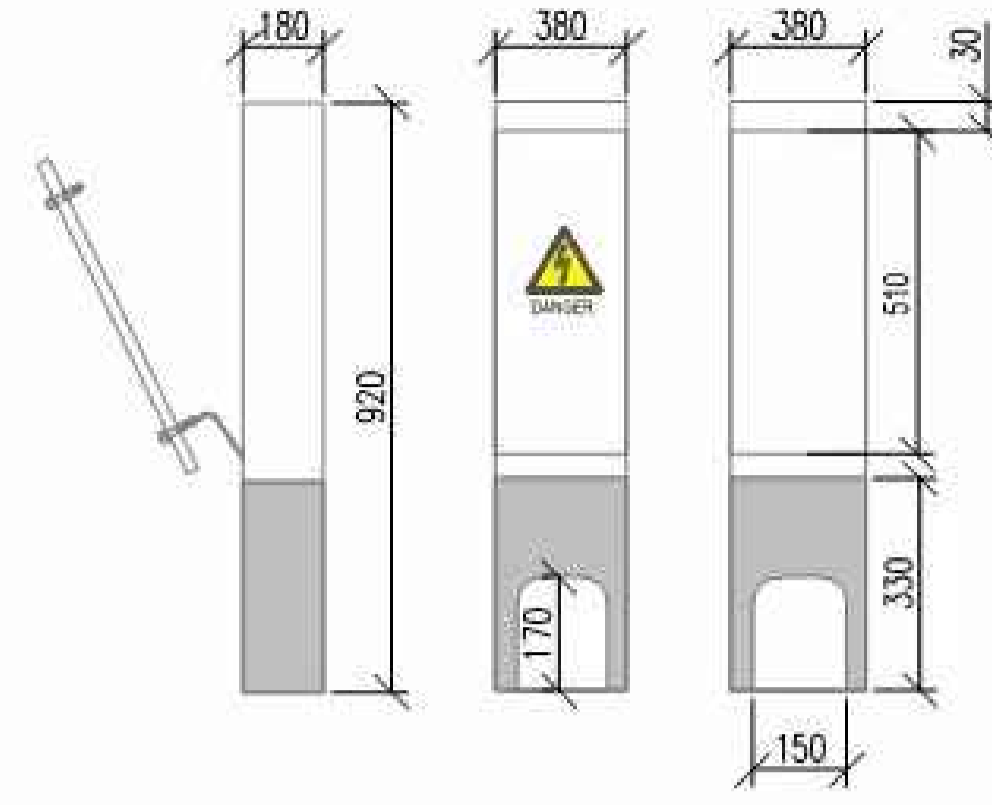
A1

DO NOT SCALE

COLUMN HEIGHT	ROOTING DIMENSIONS	
	A	B
14m.	2.0m.	1.5m.
12m.	1.7m.	1.2m.
8/10m.	1.5m.	1.0m.
5/6m.	1.0m.	0.6m.

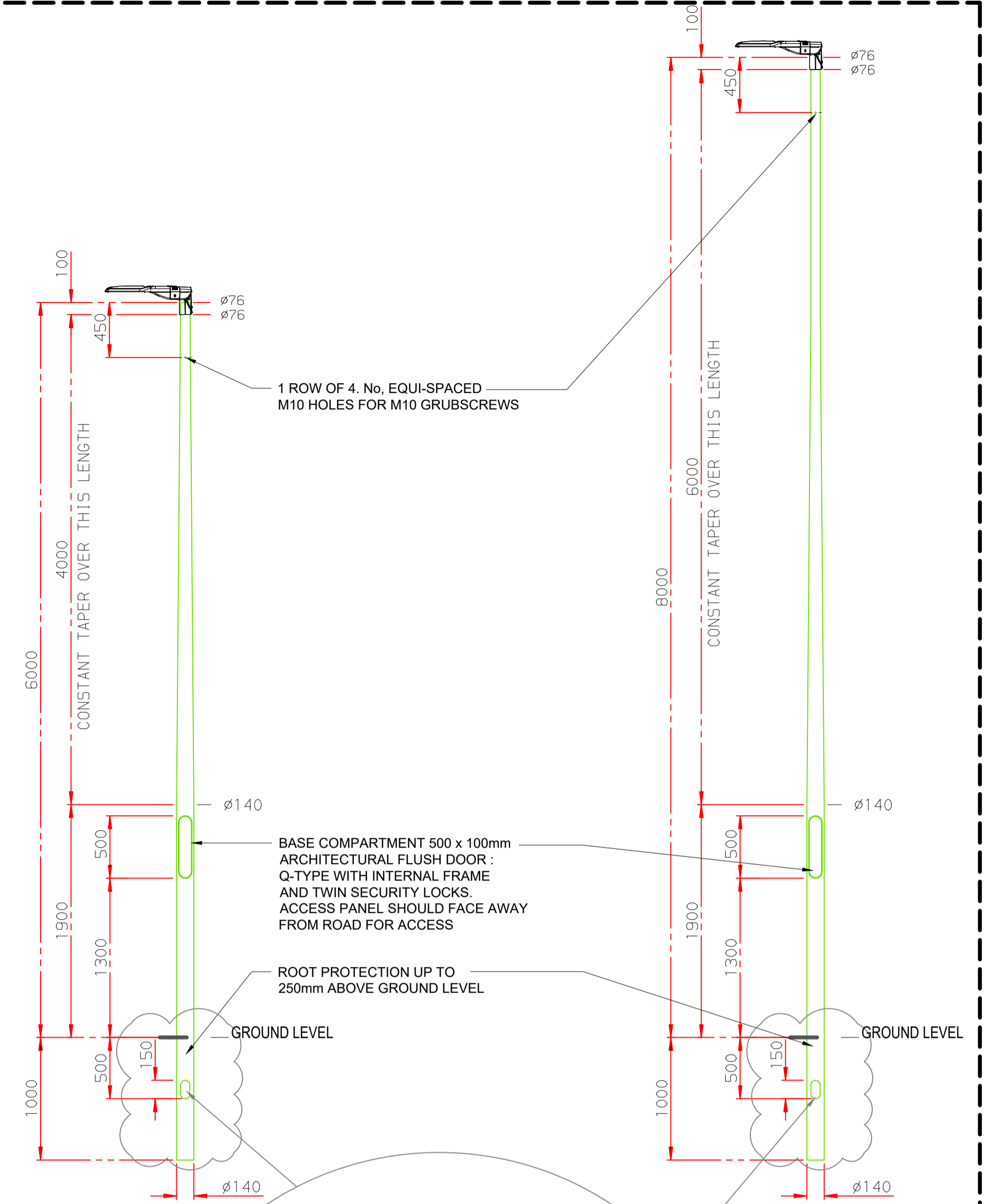


1 PUBLIC LIGHTING COLUMN Sleeved Foundation
SCALE: NTS

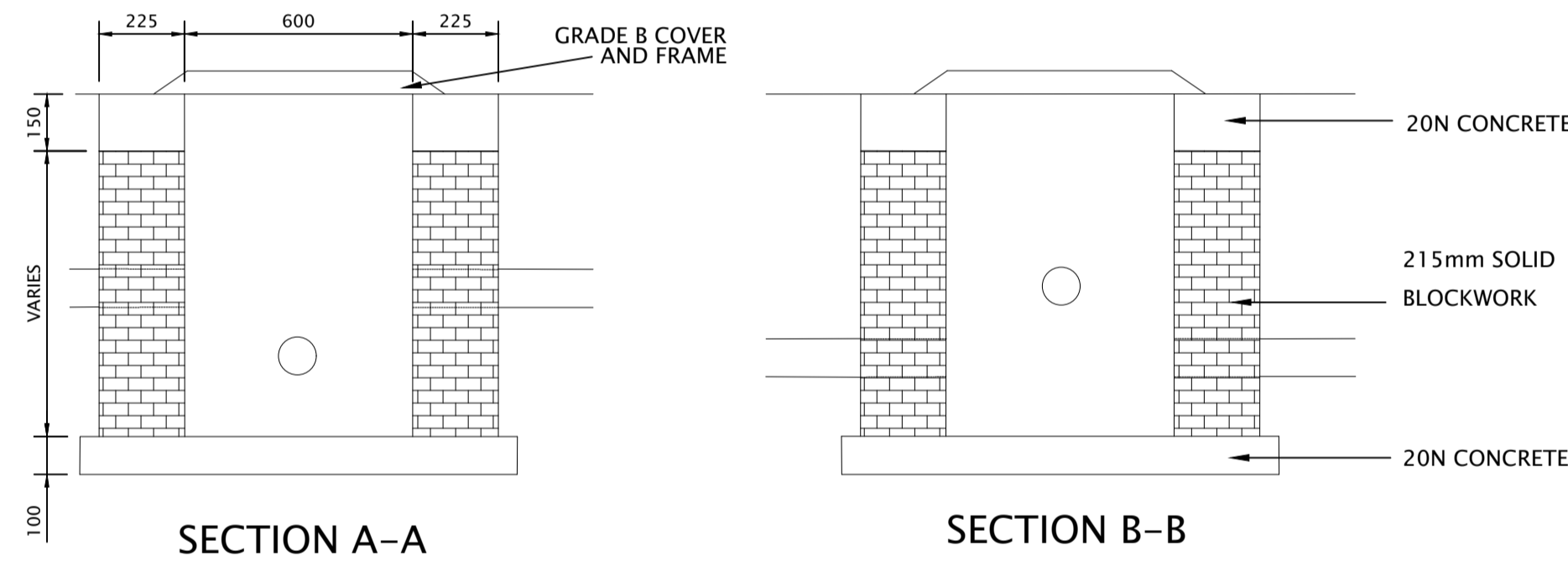


- KEY NOTES:
1. THE PILLAR SHALL BE FITTED WITH LOCKABLE FULLY REMOVABLE DOOR.
 2. THE PILLAR SHALL BE GALVANISED INTERNALLY AND EXTERNALLY TO BS EN 1461.
 3. INCLUDE FOR EARTH LEAD CONNECTION SUPPLIED FROM PILLAR BODY TO DOOR.
 4. DANGER WARNING LABEL SHALL BE FITTED TO A DOOR.
 5. ALL OUTGOING LIGHT CIRCUITS SHALL BE INDIVIDUALLY FUSED, CAPABLE OF ACCOMMODATING CABLE SIZES UP TO 25mm².
 6. THE FUSE SHALL BE RATED 16KA WITH MINIMUM RUPTURING CAPACITY AND SHALL COMPLY T BS 1361

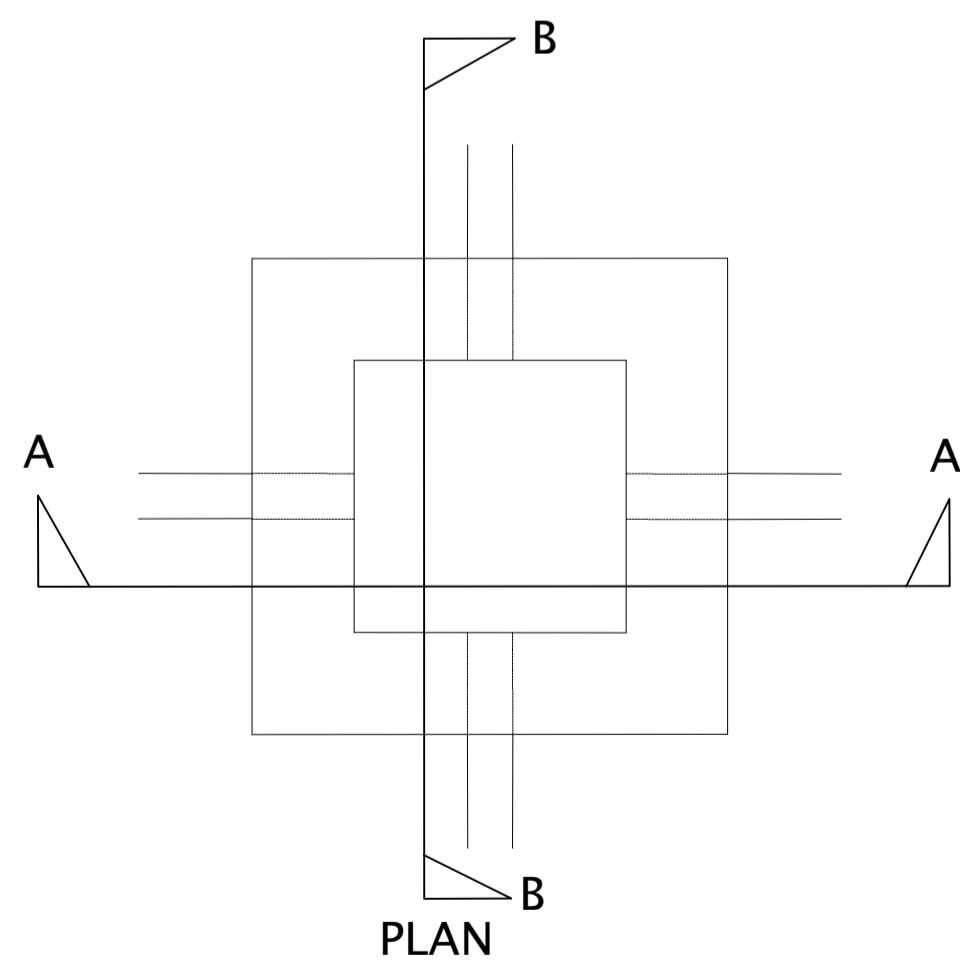
3 SINGLE PHASED MICRO PILLAR FOR PUBLIC LIGHTING
SCALE: NTS



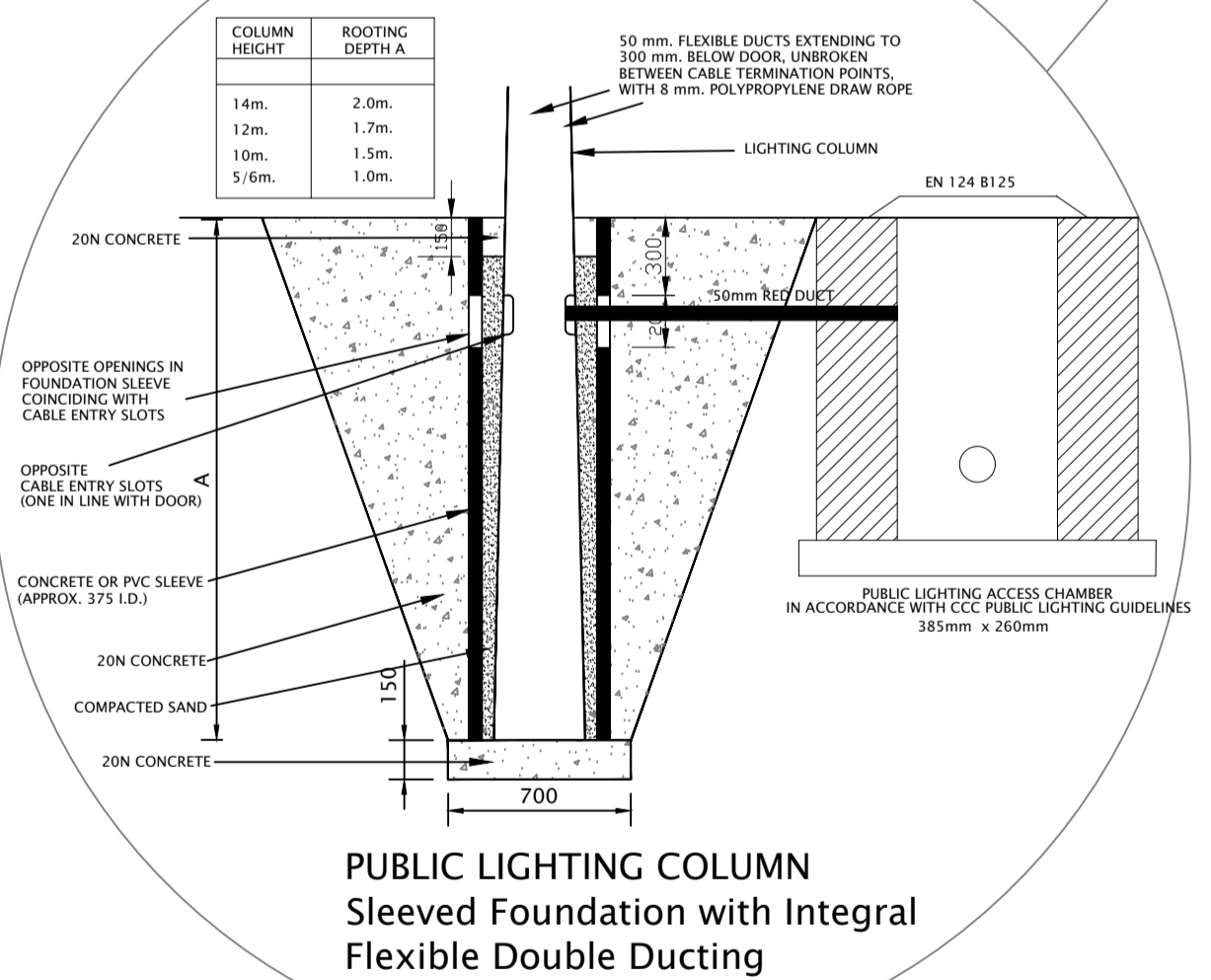
4 TYPICAL GENERAL ARRANGMENTS OF 6M AND 8M POST TOP TAPERED TUBULAR COLUMNS
SCALE: NTS



- NOTE:
1. DEPTH OF CHAMBER DETERMINED BY DUCT DEPTH. DUCT ENTRY TO CHAMBER TO BE 200mm min. ABOVE FLOOR.
 2. SEE SPECIFICATION FOR BACKFILLING AND REINSTATEMENT DETAILS.



2 CABLE ACCESS CHAMBER DETAILS
SCALE: NTS



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Date: Apr 18, 2022 - 5:05pm
Printed by: MBaron

GENERAL NOTES

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2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
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4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR
5. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.

Rev	Description	By	Date	Chk'd	Auth
P03	ISSUED FOR PART 8 PLANNING	GM	14.04.22	MB	MOS
P02	ISSUED FOR PRE-PART 8	AL	24.02.22	AK	MOS
P01	ISSUED FOR STAGE 2A	GM	21.07.21	AK	MOS

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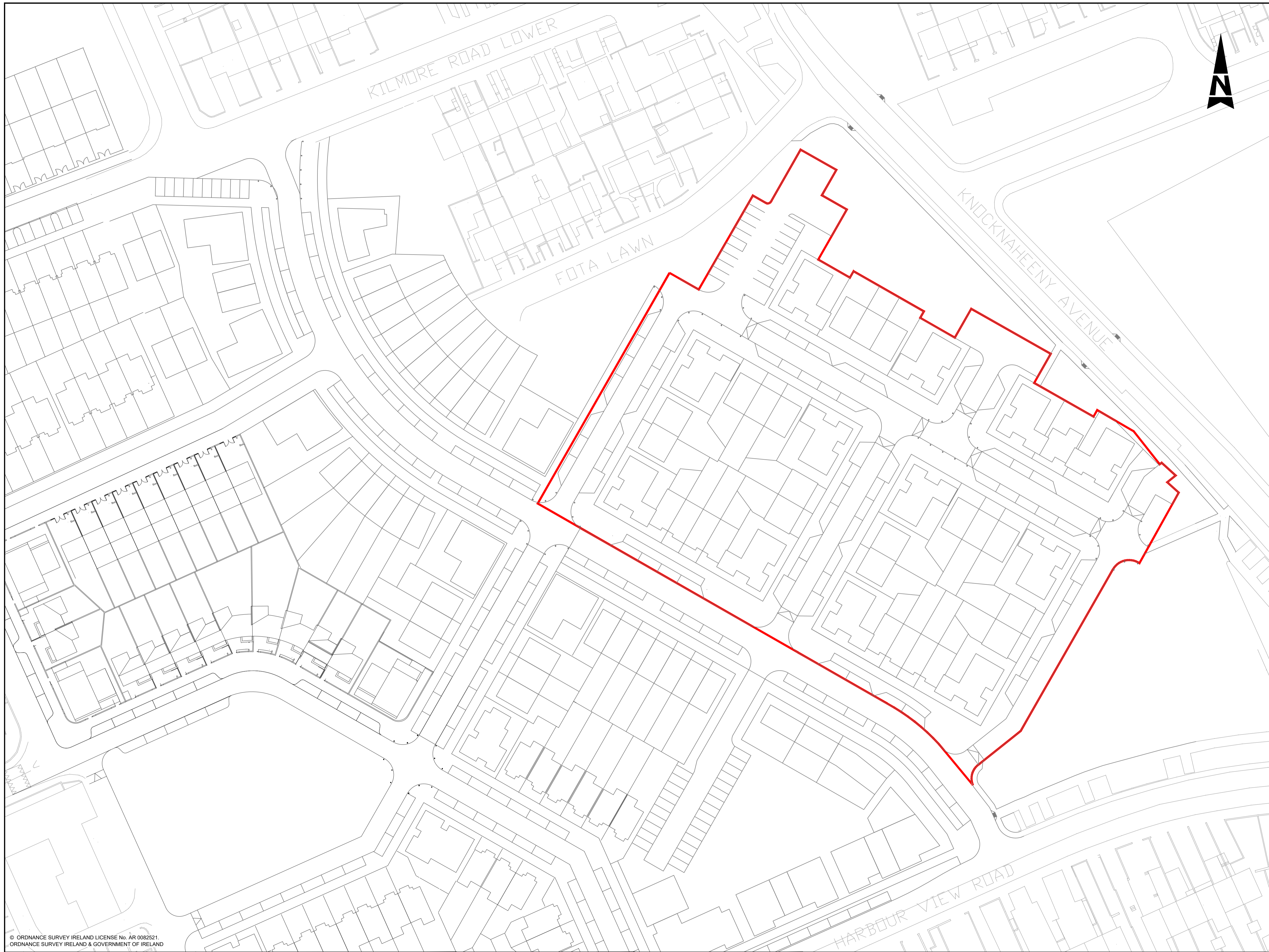
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Client	Cork City Council
Project	CorkNW Regeneration Quarter Phase 3B

Purpose	PART 8 PLANNING						
Title	PROPOSED PUBLIC LIGHTING DETAILS						
Original Scale	NTS	Design/Drawn	GM	Checked	AK	Authorised	MOS
Date	24.02.22	Date	24.02.22	Date	24.02.22	Date	24.02.22
Status	P	Drawing Number	CNW_P3B-ATK-P3B-XX-DR-E-961390	Rev	P03		



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LEGEND:
— PHASE 3B BOUNDARY

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OS REFERENCE:
 6382-02 6382-03

Rev	Description	By	Date	Chk'd	Auth
P02	ISSUED FOR PART 8 PLANNING	GM	14.04.22	MB	MOS
P01	ISSUED FOR PRE-PART 8	GM	23.02.22	MK	MOS

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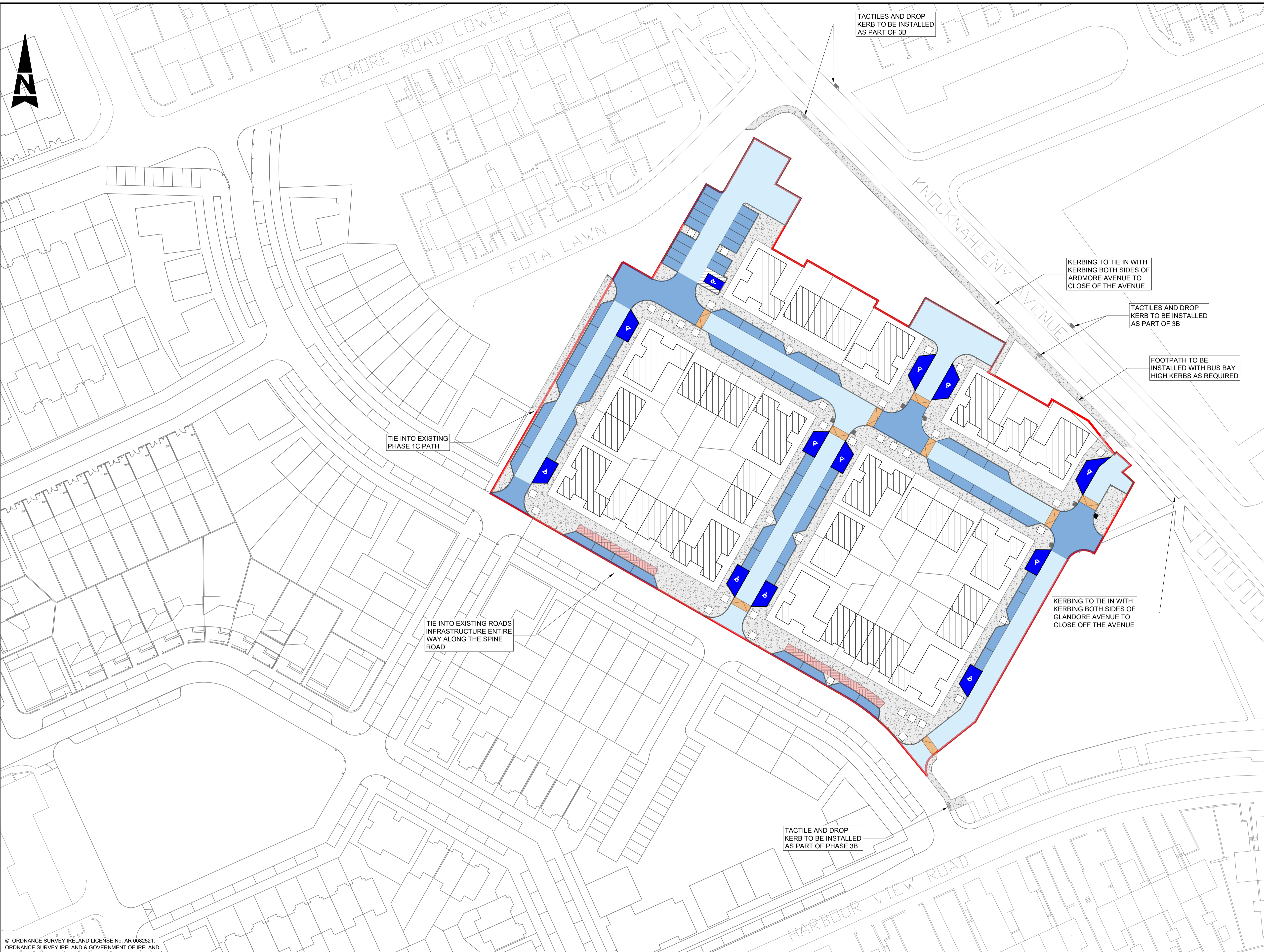
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Client	Cork City Council
Project	CorkNW Regeneration Quarter Phase 3B

Purpose				PART 8 PLANNING			
Title				SITE INTERFACE LAYOUT			
Original Scale	Design/Drawn	Checked	Authorised				
1:500@A1	GM	MK	MOS				
1:1000@A3	Date 10.05.21	Date 10.05.21	Date 10.05.21				
Status	Drawing Number			Rev			
P	CNW P3B-ATK-P3B-Z0-DR-C-910070			P02			



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- LEGEND:**
- PHASE 3B BOUNDARY
 - PROPOSED BUILDING
 - PROPOSED ROAD RAMP
 - PROPOSED TACTILE PAVING
 - PROPOSED TREE PIT
- TYPE 1: CONCRETE FOOTPATHS/YARD AREAS**
1. CONCRETE FOOTPATHS & PAVING TO TII CC-SCD-01105 DETAILS & SPEC.
 2. SEE LANDSCAPE ARCHITECTS LAYOUT FOR SURFACE TREATMENTS & FINISH.
 3. AT VEHICULAR ACCESS CONCRETE PAVING TO BE THICKENED FROM 100mm CONCRETE ON 100mm GRANULAR SUB-BASE TO CC-SPW-00800 TO 150mm INSITU CONCRETE WITH 1 LAYER OF A393 MESH TOP & BOTTOM. SURFACE OF RAMP TO BE BRUSHED TOP FROM "NON-SLIP FINISH. SEE TII CC-SCD-01103 FOR DETAILS.
- TYPE 2: ASPHALT ROAD**
1. 40mm SURFACE COURSE SMA 14 SURF PMB 65/105-60 DES TO CLAUSE 5.1.3 OF TII SRW 900 SERIES
 2. 60mm BINDER COURSE: AC 20 HDM BIN 40/60 DES TO CLAUSE 3.1.4 OF TII SRW 900 SERIES
 3. 100mm BASE COURSE: AC 32 DENSE BASE 40/60 DES TO CLAUSE 3.1.1 OF TII SRW 900 SERIES
 4. 150mm SUB-BASE: GRANULAR MATERIAL TYPE B CL 804
 5. GRANULAR CAPPING MATERIAL 6F1 OR 6F2 TO TII SPECIFICATION FOR ROAD WORKS CL.613.
- TYPE 3: ASPHALT**
1. 40mm SURFACE COURSE HRA 14 SURF PMB 65/105-60 DES TO CLAUSE 5.1.3 OF TII SRW 900 SERIES
 2. 60mm BINDER COURSE: AC 20 HDM BIN 40/60 DES TO CLAUSE 3.1.4 OF TII SRW 900 SERIES
 3. 100mm BASE COURSE: AC 32 DENSE BASE 40/60 DES TO CLAUSE 3.1.1 OF TII SRW 900 SERIES
 4. 150mm SUB-BASE: GRANULAR MATERIAL TYPE B CL 804
 5. GRANULAR CAPPING MATERIAL 6F1 OR 6F2 TO TII SPECIFICATION FOR ROAD WORKS CL.613.
- TYPE 4: CYCLE LANE**
1. COLOURED SURFACE DRESSING. HIGH FRICTION SURFACING 3-5mm, HOT APPLIED THERMOPLASTIC, TII CLAUSE 924 COMPLIANCE.

- SPECIAL NOTES:**
1. CAPPING 6F1 OR 6F2 IN ACCORDANCE WITH TII MCDRW. MINIMUM THICKNESS 150mm (MIN CBR 5%) INCREASED TO 300mm (MIN CBR 2%) FROM CH 060 TO CH 120 ON MC 20 AND CH 040 TO CH 092 ON MC 30. SOFT SPOTS ENCOUNTERED TO BE FILLED WITH CAPPING. CONTRACTOR TO INCLUDE 8 NO. IN SITU CBR TESTS TO VERIFY CBR AT FORMATION LEVEL. THIS INFORMATION IS TO BE MADE AVAILABLE TO THE ENGINEER PRIOR TO INSTALLATION OF CAPPING.
 2. EXPANSION JOINTS TO BE LOCATED AT MAXIMUM 4.5m C/C AND AT CHANGE IN CONCRETE DEPTH.
 3. REFER TO ARCHITECTS DRAWINGS FOR PUBLIC REALM SURFACE FINISHES AND LANDSCAPING DETAILS.

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OS REFERENCE:
6382-02 6382-03

Rev	Description	By	Date	Chk'd	Auth
P04	ISSUED FOR PART 8 PLANNING	GM	14.04.22	MB	MOS
P03	ISSUED FOR PRE-PART 8	GM	23.02.22	MK	MOS
P02	REVISED FOR STAGE 2A	GM	13.08.21	MK	MOS
P01	ISSUED FOR STAGE 2A	GM	16.07.21	MK	MOS

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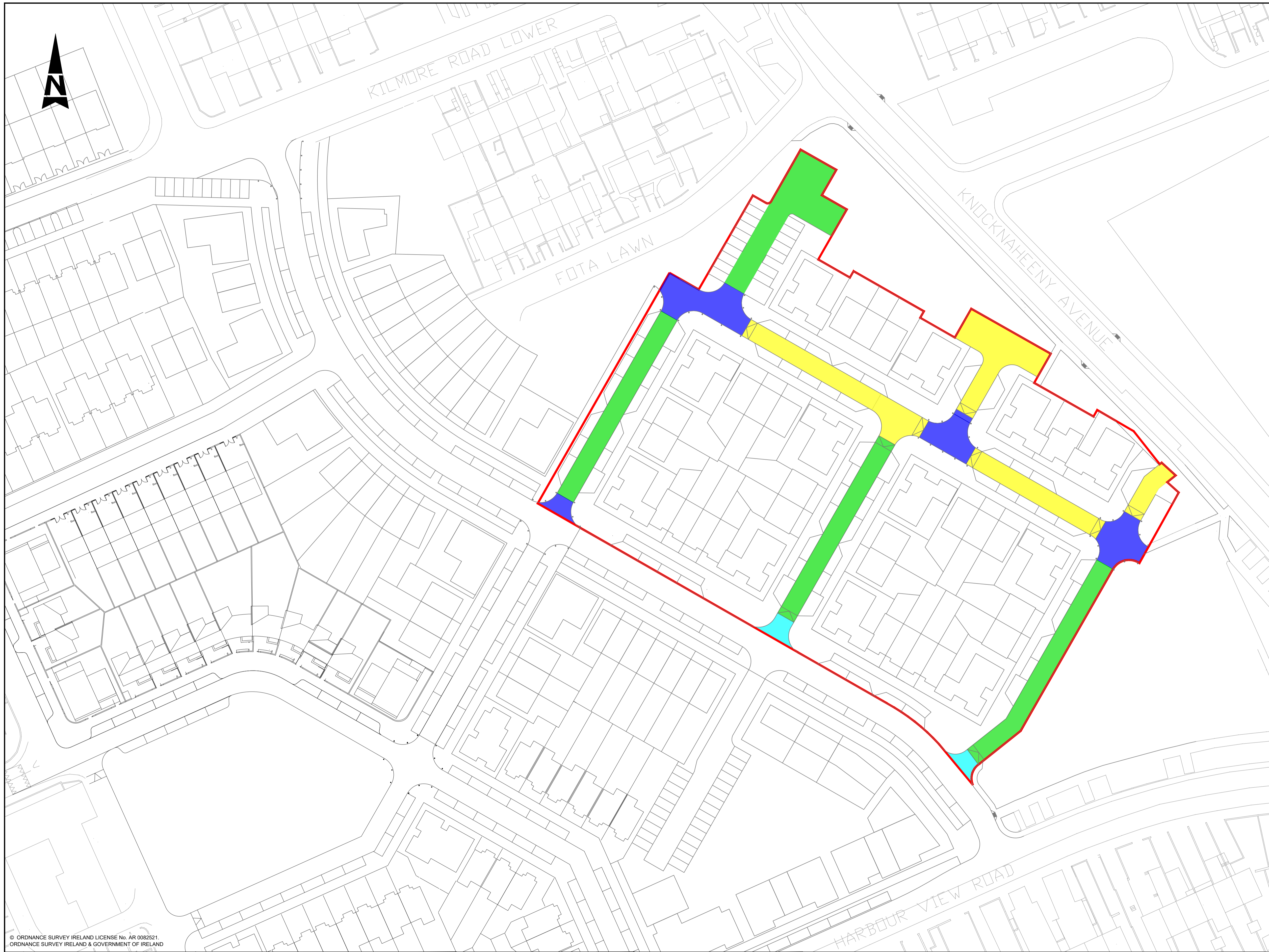
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Client	Cork City Council
Project	CorkNW Regeneration Quarter Phase 3B

Purpose	PART 8 PLANNING		
Title	PROPOSED PAVEMENT LAYOUT		
Original Scale	1:500@A1	Design/Drawn	GM
Checked	MK	Authorised	MOS
Date	10.05.21	Date	10.05.21
Status	P	Drawing Number	CNW P3B-ATK-P3B-Z0-DR-C-950700
Rev			P04



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- LEGEND:**
- PHASE 4A BOUNDARY
 - JUNCTION TABLE
 - LINK ROUTE
 - SHARED SURFACE ROUTE
 - ARTERIAL ROUTE

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Date: Apr 18, 2022 - 5:47pm
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OS REFERENCE:
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Rev	Description	By	Date	Chk'd	Auth
P04	ISSUED FOR PART 8 PLANNING	GM	14.04.22	MB	MOS
P03	ISSUED FOR PRE-PART 8	GM	23.02.22	MK	MOS
P02	REVISED FOR STAGE 2A	GM	13.08.21	MK	MOS
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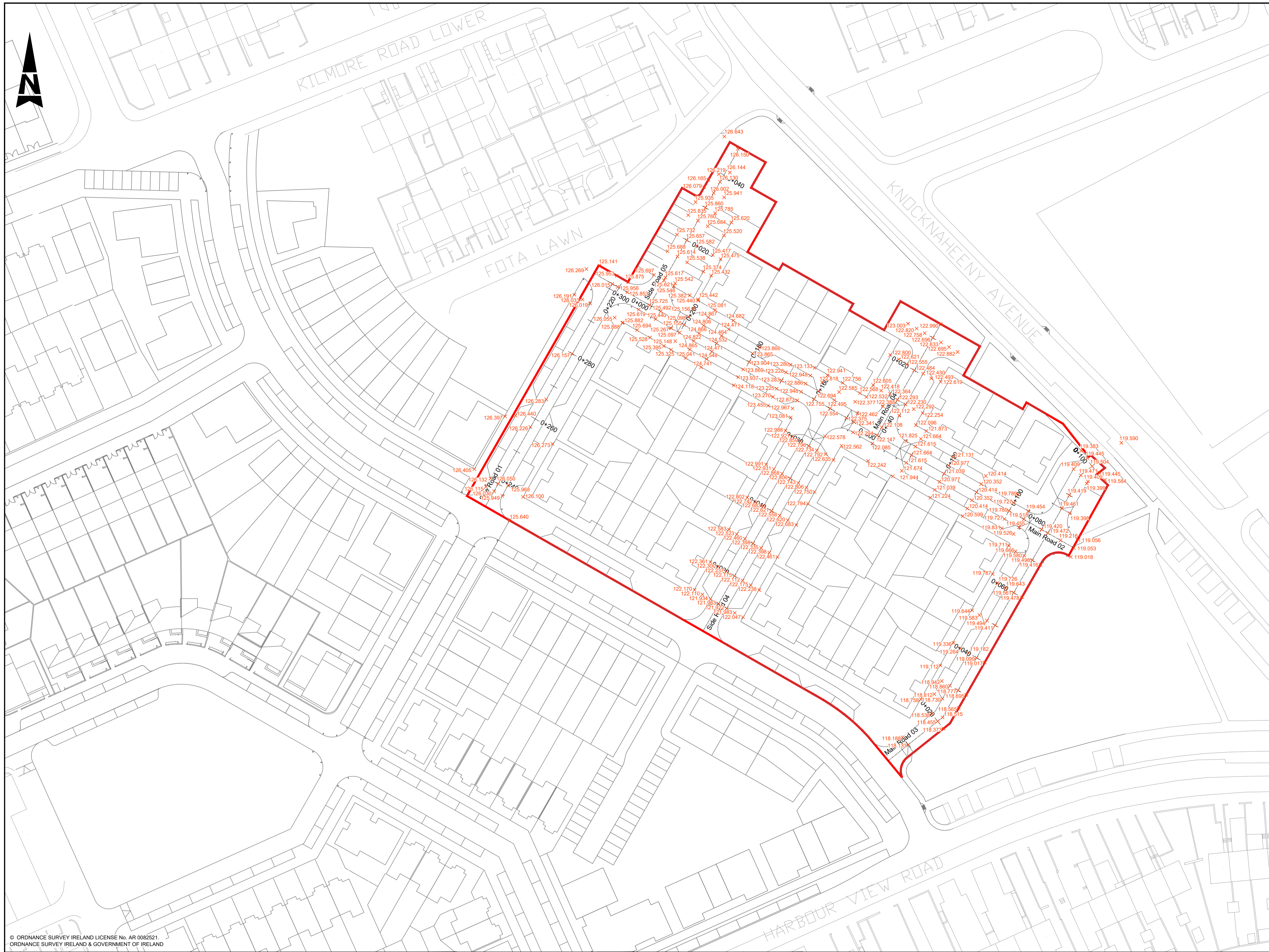
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Client	Cork City Council
Project	CorkNW Regeneration Quarter Phase 3B

Purpose				PART 8 PLANNING			
Title				PROPOSED ROUTE TYPES			
Original Scale	Design/Drawn	Checked	Authorised				
1:500 @ A1	GM	MK	MOS				
1:1000 @ A3	Date 07.07.21	Date 07.07.21	Date 07.07.21				
Status	Drawing Number	Rev					
P	CNW_P3B-ATK-P3B-Z0-DR-C-950705	P04					

100
0 10
A1

DO NOT SCALE



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LEGEND:

- PHASE 3B BOUNDARY
- x 53.260 PROPOSED LEVEL

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P04	ISSUED FOR PART 8 PLANNING	GM	14.04.22	MB	MOS
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Client	Cork City Council		
Project	CorkNW Regeneration Quarter Phase 3B		

Purpose				PART 8 PLANNING			
Title				PROPOSED ROAD LAYOUT GENERAL ARRANGMENTS			
Original Scale	Design/Drawn	Checked	Authorised				
1:500@A1 1:1000@A3	GM	MK	MOS	Date	10.05.21	Date	10.05.21
Status	Drawing Number	Rev					
P	CNW P3B-ATK-P3B-Z0-DR-C-950710	P04					

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