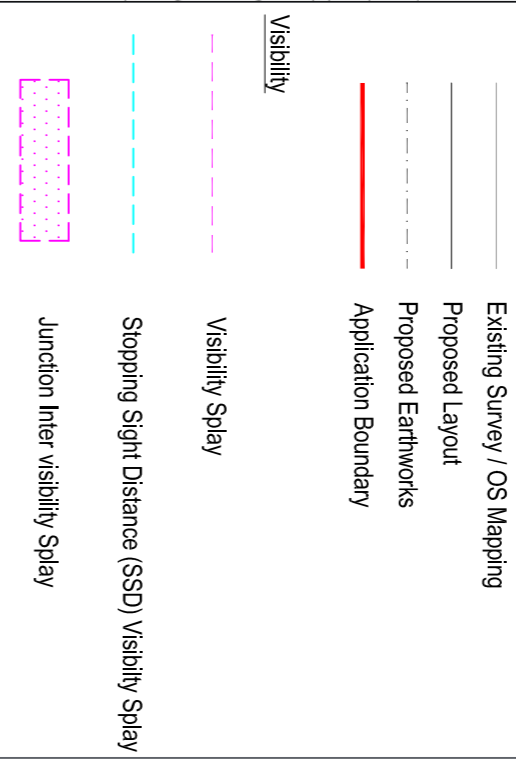


NOTES

1. Verifying Dimensions
The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
2. Existing Services
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3. Issue of Drawings
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4. OS Map Sheet No
3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-08, 3264-09, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3199-21, 3199-22, 3199-23, 3199-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-05, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
5. Datum: T.M



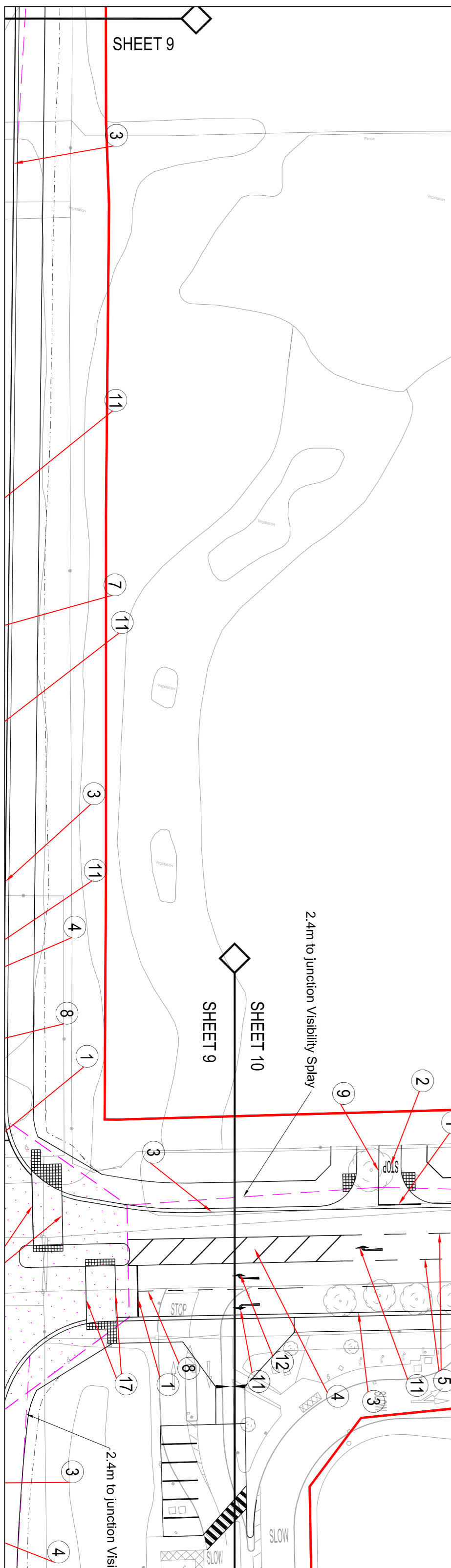
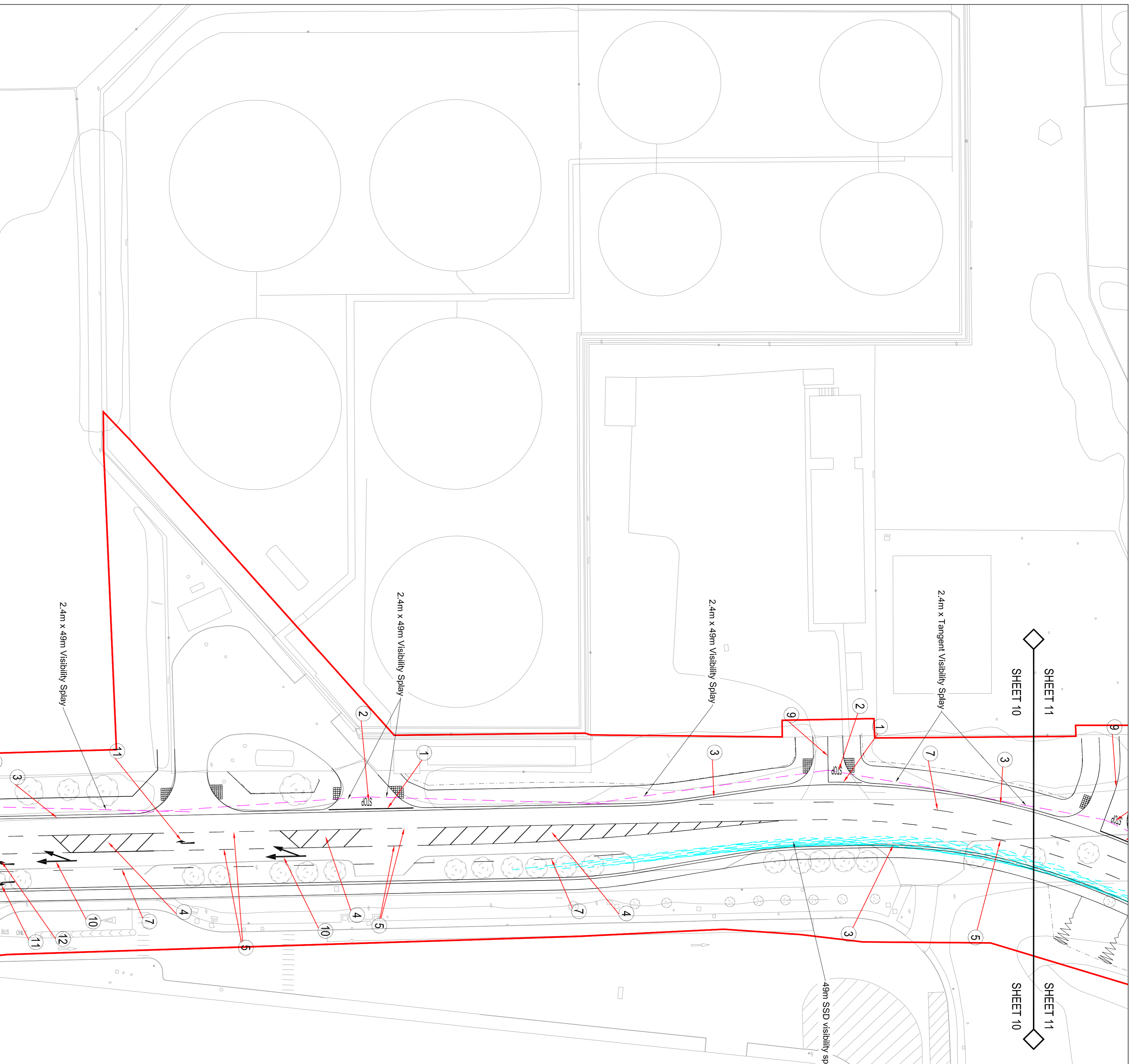
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Visibility	Visibility Splay	Stopping Sight Distance (SSD) Visibility Splay	Junction Inter-visibility Splay

Project	CP1901_3FM-RPS_S26-HMK-XX-DR-FE-100-0010
Drawing Number	IBH0796
Project Number	A1
Sheet Size	A1
Drawing Scale	1:500
Drawn By	DM1
Status	S4
Revision	P02
Checked By	PN
Approved By	CD0
Date	May 2023

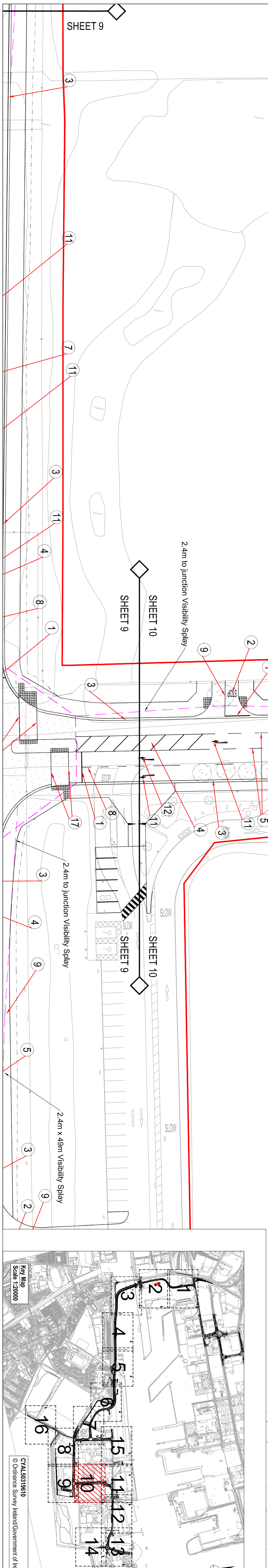
Client	ATHA CLAIH DUBLIN PORT COMPANY
Project	Roads & Footways (Southern & SPAR) - Proposed Road Markings and Visibility Sheet 10
Revision	P02
Checked By	PN
Approved By	CD0
Date	Aug 23

Client	Emmool House 74 Boucher Road B112 6NZ
Project	RPS
Revision	P02
Checked By	PN
Approved By	CD0
Date	Aug 23

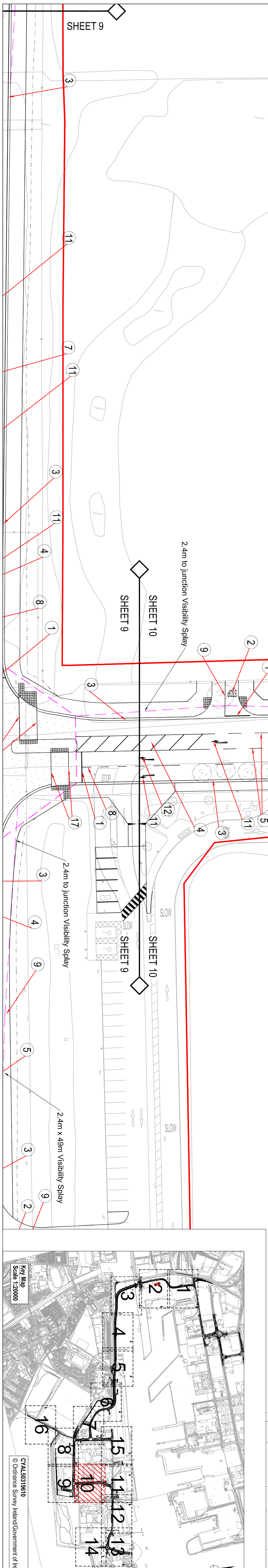
- KEY TO ROAD MARKINGS**
- Road markings details to comply with the 'Traffic signs manual Chapter 7 (Republic of Ireland)' and subsequent amending regulations. Diagram numbers are referenced to this document. Road markings shall be in thermoplastic screed with applied solid glass beads.
- The removal of all superseded road markings within the site boundary shall be carried out to the satisfaction of the engineer. All road markings are subject to the approval of a representative of National Roads Authority at the time of application.
- Road Markings:**
1. DIAGRAM RRM 017:- Stop Line - 200mm wide continuous line: Colour white.
 2. DIAGRAM M 114:- Worded STOP-marking - 1800mm high: Colour white.
 3. DIAGRAM RRM 021:- Edge of (carriageway) Line - 150mm wide continuous line: Colour white.
 4. DIAGRAM RRM 021:- Figure 7.16 Hatched Marking - 2 no. 100mm continuous boundary lines, 150mm hatching lines spaced at 3000mm apart: Colour white.
 5. DIAGRAM RRM 028:- Centre Line - 100mm wide line: 3000mm long mark, 3000mm long gap: Colour white.
 6. DIAGRAM RRM 002C:- Hazard Warning Line - 100mm wide line: 3000mm long mark, 1000mm long gap: Colour white.
 7. DIAGRAM RRM 028:- Control Line for vehicle proceeding in the same direction - 100mm wide line: 4000mm long mark, 8000mm long gap: Colour white.
 8. DIAGRAM RRM 008B:- Lane direction arrow (right) - 3600mm long arrow: 2000mm long mark, 2000mm long gap: Colour white.
 9. DIAGRAM RRM 001:- Centre Line - 100mm Continuous single line: Colour White
 10. DIAGRAM M 102:- Bifurcation Arrow - 8000mm Long Arrow: Colour white.
 11. DIAGRAM RRM 005:- Lane direction arrow (left) - 3800mm long arrow: Colour White
 12. DIAGRAM RRM 006:- Lane direction arrow (right) - 3800mm long arrow: Colour White
 13. DIAGRAM RRM 004:- Lane direction arrow (Straight) - 3800mm long arrow: Colour White
 14. DIAGRAM M 124:- Lane direction arrow (Straight and Left) - 3800mm long arrow: Colour White
 15. DIAGRAM M 125:- Lane direction arrow (Straight and Right) - 3800mm long arrow: Colour White
 16. DIAGRAM RRM 002:- Zig Zag Marking - 8 no. 100mm continuous wide lines, 2000mm long, @ 500mm diagonal width. At the end of the zigzags Markings remote from the crossing a transverse Terminal Line, 6000mm long by 200mm wide, shall be provided.
 17. DIAGRAM M 131:- Pedestrian Crossing Line, 2 no. 100mm Continuous single line: Colour White
 18. DIAGRAM RRM 020:- Yellow box marking - Extends across the full width of the carriageway at a road junction, 2000mm wide boundary, 150mm wide inner hatch, 2000mm spacing.
 19. DIAGRAM M 115:- Triangular yield marking - 1250mm wide x 3750mm long: Colour white.
 20. DIAGRAM RRM 018:- Yield Line - 1 No. 200mm wide line: 1000mm long mark, 1000mm long gap: Colour white.
 21. DIAGRAM RRM 019:- No Entry Line - 1 No. 200mm wide, continuous line at junction gap with 300mm between the two lines: Colour white.
 22. DIAGRAM RRM 023:- Cycle Centre Line - 100mm wide line: 750mm long mark, 750mm long gap: Colour white.
 23. DIAGRAM M 116:- Cycle symbol - 1 No. 2750mm high x 1700mm wide symbol: Colour white
 24. DIAGRAM RRM 021:- Figure 7.16 Chevron Hatched Marking - 2 no. 100mm continuous boundary lines, 200mm hatching lines spaced at 3000mm apart: Colour white.
 25. DIAGRAM RRM 022:- Cycle Edge Line - 100mm wide continuous line: Colour white.
 26. Stainless steel studs - 100mm x 100mm stainless steel studs at 1000mm centers, (to demarcate areas on the abandoned Great South Wall).
 27. DIAGRAM RRM 008:- Parking Restrictions (Double Yellow Line) - 2 no. 100mm wide continuous lines, spaced at 100mm apart: Colour yellow.
 28. Traffic Calming Triangle - 750mm wide triangle from base of hump or cushion, max length of 1850mm: Colour white.



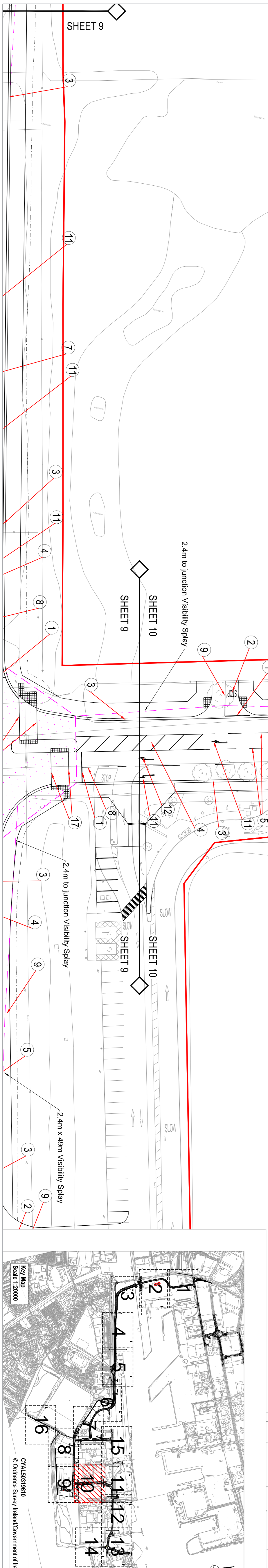
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Drawing Number	IBH0796
Project Number	A1
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Drawing Scale	1:500
Drawn By	DM1
Status	S4
Revision	P02
Checked By	PN
Approved By	CD0
Date	May 2023

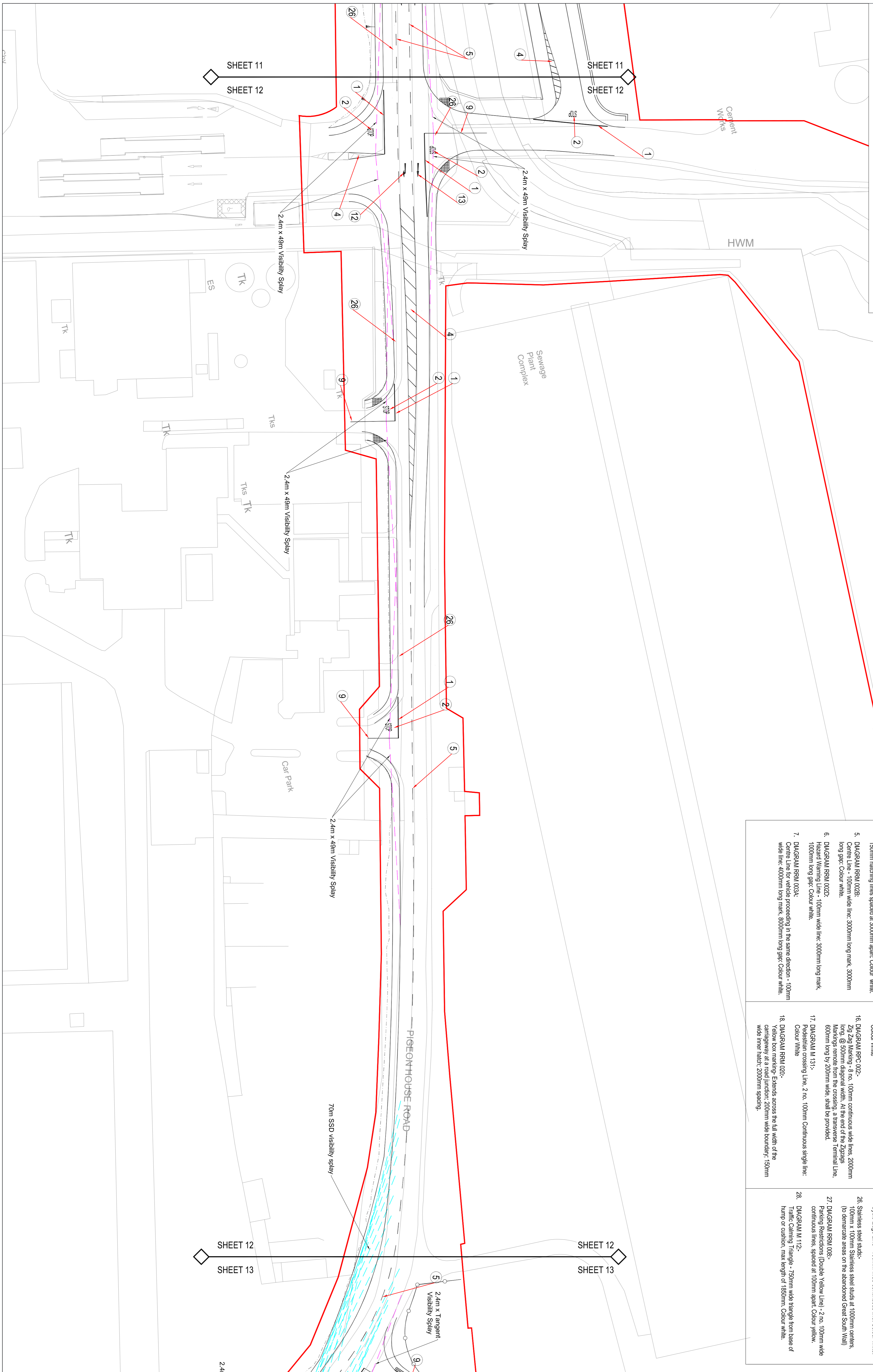
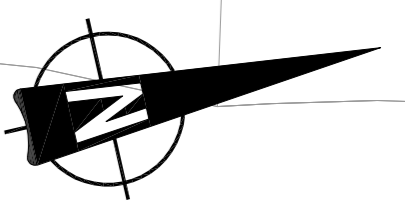
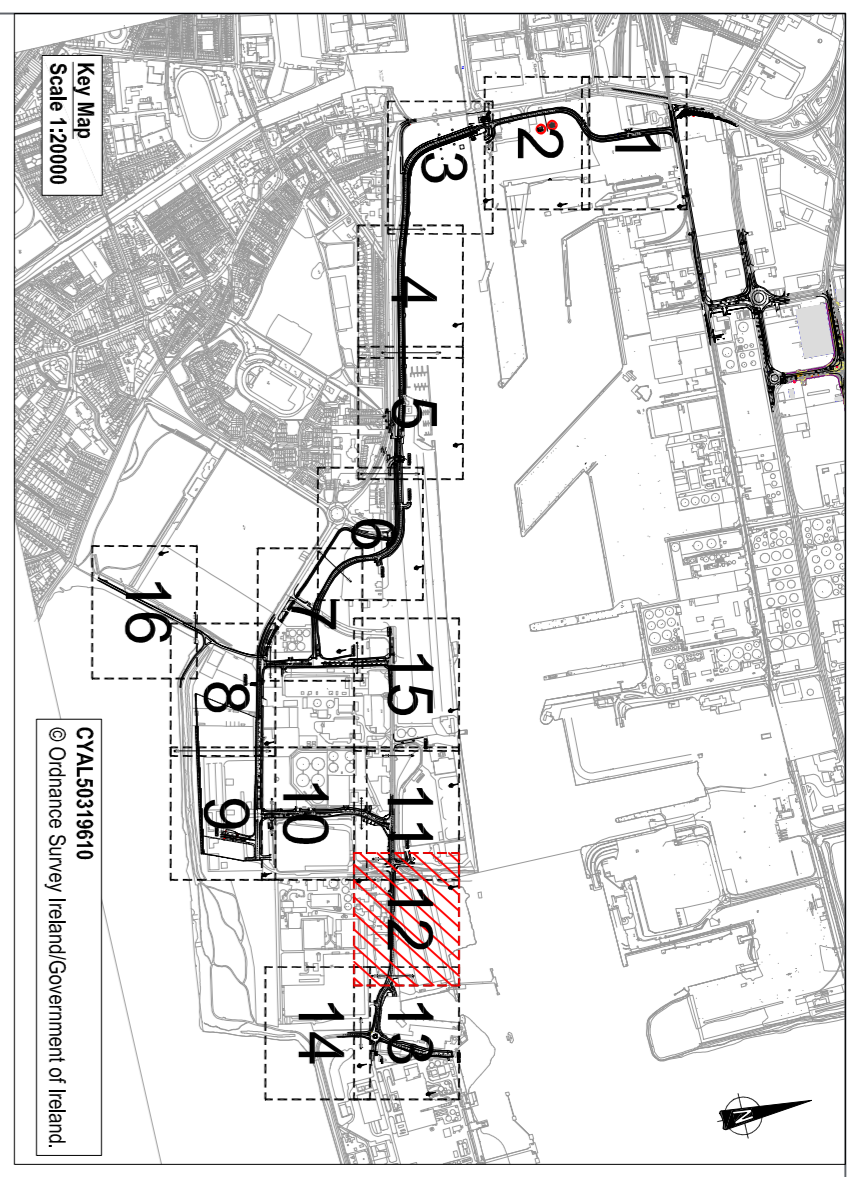


Project	CP1901_3FM-RPS_S26-HMK-XX-DR-FE-100-0010
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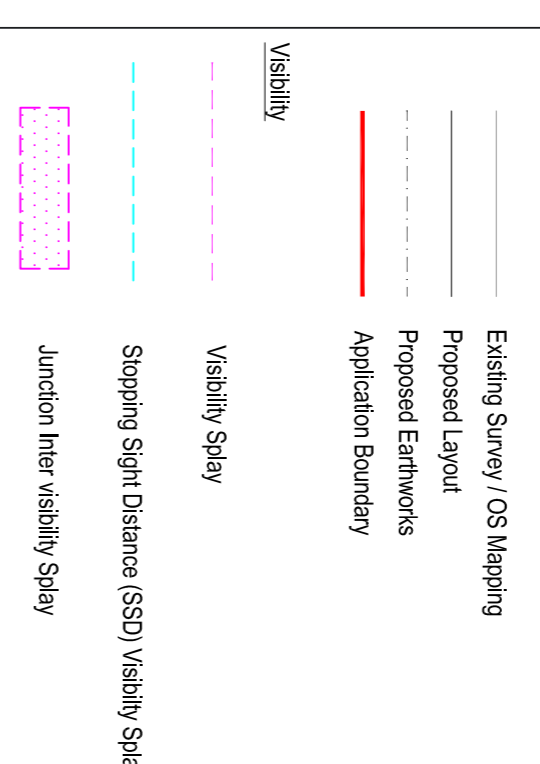




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<p>19. DIAGRAM M 115:- Tangential yield marking - 1250mm wide x 3750mm long; Colour white.</p> <p>20. DIAGRAM RRM 016:- Yield Line - 1 No. 200mm wide line; 1000mm long mark, 1000mm long gap; Colour white.</p> <p>21. DIAGRAM RRM 019:- NO Entry Line - 1 No. 200mm wide, continuous line at junction and 1 broken line 200mm wide 1000mm long gap, 100mm gap with 300mm between the two lines; Colour white.</p> <p>22. DIAGRAM RRM 023:- Cycle Centre Line - 100mm wide line; 750mm long mark, 1750mm long gap; Colour white.</p> <p>23. DIAGRAM M 116:- Cycle symbol - 1 No. 2750mm high x 1700mm wide symbol; Colour white</p> <p>24. DIAGRAM RRM 021:- Figure 7.16 Chevron Hatched Marking - 2 no. 100mm continuous boundary lines, 200mm hatching lines spaced at 3000mm apart; Colour white.</p> <p>25. DIAGRAM RRM 022:- Cycle Edge Line - 100mm wide continuous line; Colour white.</p> <p>26. Stainless steel studs - 100mm x 100mm stainless steel studs at 1000mm centres, (to demarcate areas on the abandoned Great South Wall)</p> <p>27. DIAGRAM RRM 008:- Parking Restrictions (Double Yellow Line) - 2 no. 100mm wide continuous lines spaced at 100mm apart; Colour yellow.</p> <p>28. DIAGRAM M 112:- Traffic Calming Triangle - 750mm wide triangle from base of hump or cushion; max length of 1650mm; Colour white.</p>	<p>1. Verifying Dimensions The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.</p> <p>2. Existing Services Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.</p> <p>3. Issue of Drawings Hard copies, DWG and PDF will form a complete issue of the drawing. All other formats (img, dxf etc.) are deemed to be an uncontracted issue and any work carried out based on these files is at the recipient's own risk. The contractor shall be responsible for any equipment, loss of files or any other issues arising from the use of these files. The contractor shall be responsible for the long of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.</p> <p>4. OS Map Sheet No 3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-08, 3264-09, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3265-04, 3265-05, 3265-06, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16</p> <p>5. Datum: T.M</p>

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3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-08, 3264-09, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3265-04, 3265-05, 3265-06, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
- Datum: T.M



rev	amendments	check	date
P02	Revised for planning submission	JF	23/05/24
P01	Updated for RSA	PN	Aug 23

Client
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Project
3FMProject
 Roads & Footways (Southern & SPAR) -
 Proposed Road Markings and Visibility
 Sheet 12

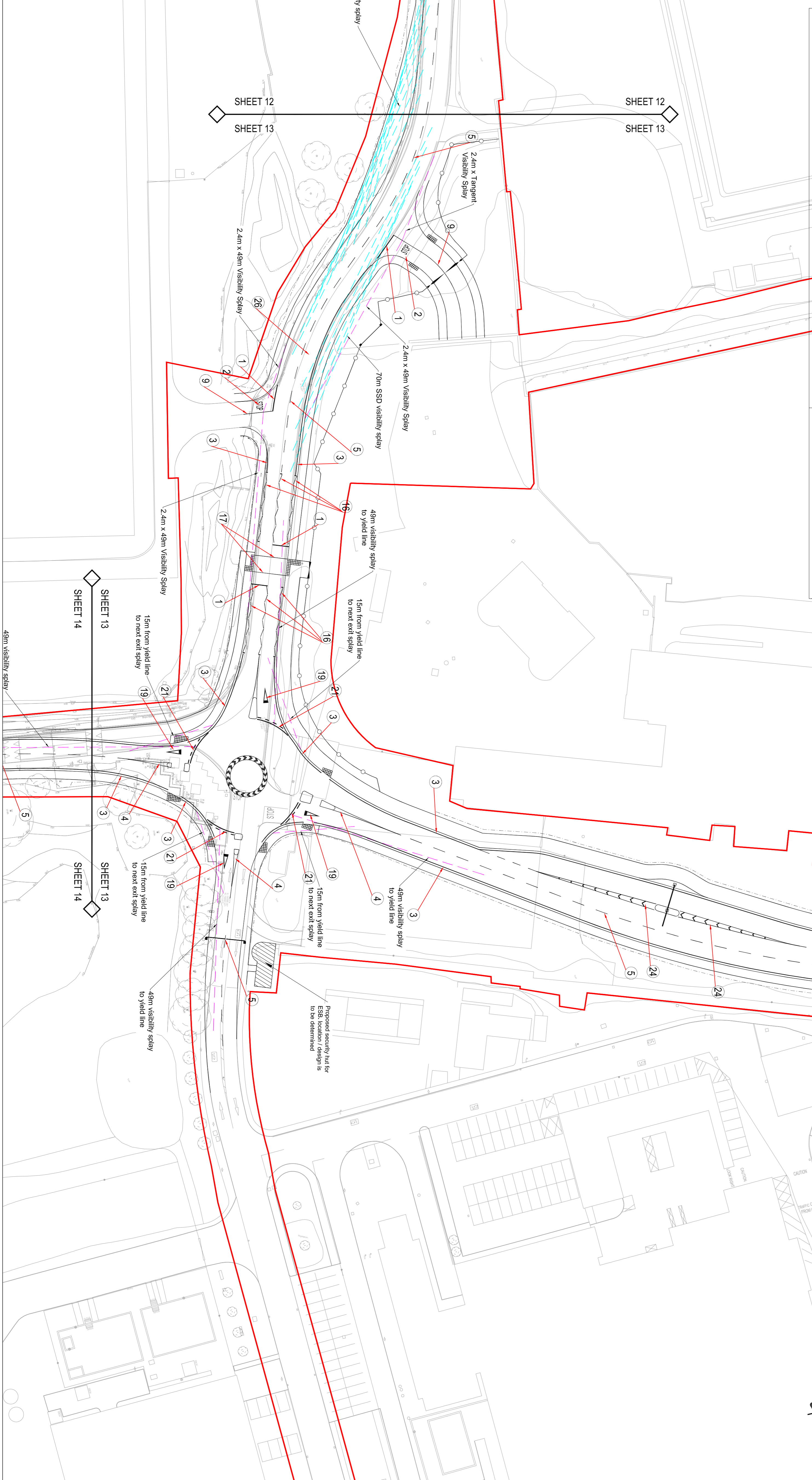
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Drawing Number: CP1901_3FM-RPS_S26-HMK-XX-DR-FE-100-0012

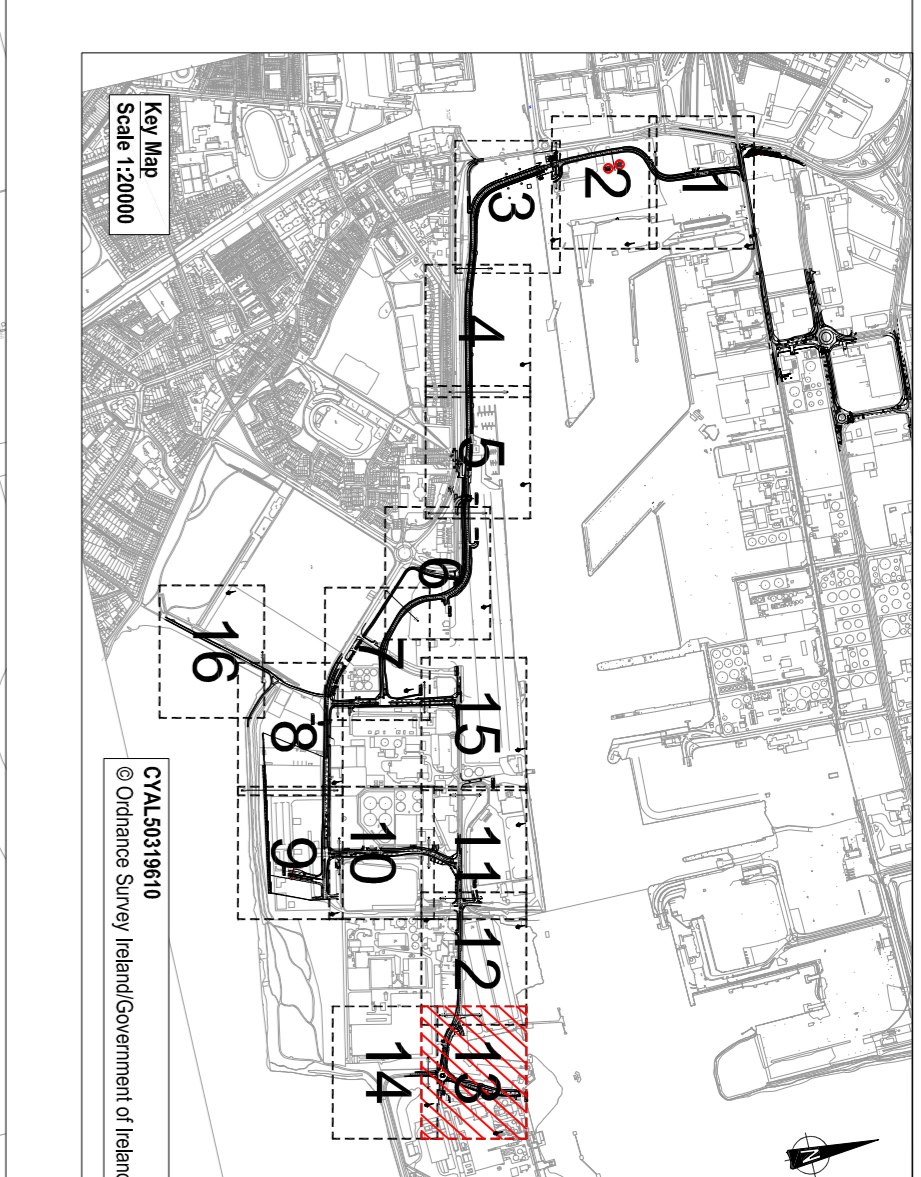
Drawn By	Status	Revision
DM1	S4	P02

Checked By	Approved By	Date
PN	CDO	May 2023

- KEY TO ROAD MARKINGS**
- Road markings shall comply with the 'Traffic Signs Manual Chapter 7 (Republic of Ireland)' and subsequent amending regulations. Diagram numbers are referred to this document. Road markings shall be in thermoplastic screed with applied solid glass beads.
- The removal of all superseeded road markings within the site boundary shall be carried out to the satisfaction of the engineer. All road markings are subject to the approval of a representative of National Roads Authority at the time of application.
- Road Markings:**
1. Stop Line - 200mm wide continuous line; Colour white.
 2. DKS&AM M 14:- Worned STOP marking - 1600mm high; Colour white.
 3. DKS&AM RRM 027:- Edge of carriageway Line - 150mm wide continuous line; Colour white.
 4. DKS&AM RRM 021:- Figure 7.16 Hatched Marking - 2 no. 100mm continuous boundary lines, 150mm hatching lines spaced at 3000mm apart; Colour white.
 5. DKS&AM RRM 020B:- Centre Line - 100mm wide line; 3000mm long mark, 3000mm long gap; Colour white.
 6. DKS&AM RRM 020C:- Hazard Warning Line - 100mm wide line; 3000mm long mark, 1000mm long gap; Colour white.
 7. DKS&AM RRM 003A:- Centre Line for vehicle proceeding in the same direction - 100mm wide line; 4000mm long mark, 8000mm long gap; Colour white.
 8. DKS&AM RRM 003B:- Centre Line for vehicle proceeding in the same direction on approach to junction/roundabout - 100mm wide line; 2000mm long mark, 2000mm long gap; Colour white.
 9. DKS&AM RRM 001:- Centre Line - 100mm Continuous single line; Colour White.
 10. DKS&AM M 02:- Bifurcation Arrow - 6000mm Long Arrow; Colour white.
 11. DKS&AM RRM 005:- Lane direction arrow (left) - 3600mm long arrow; Colour White.
 12. DKS&AM RRM 005:- Lane direction arrow (right) - 3600mm long arrow; Colour White.
 13. DKS&AM RRM 004:- Lane direction arrow (Straight) - 3600mm long arrow; Colour White.
 14. DKS&AM M 12:- Lane direction arrow (Straight and Left) - 3600mm long arrow; Colour White.
 15. DKS&AM M 12S:- Lane direction arrow (Straight and Right) - 3600mm long arrow; Colour White.
 16. DKS&AM RRC 02:- 2 no. 200mm long - 2 no. 100mm continuous wide lines, 2000mm long - 2 no. 100mm continuous wide lines, 2000mm long. Markings terminate from the crossing. Terminal Line. Markings long by 200mm wide, shall be provided.
 17. DKS&AM M 131:- Pedestrian crossing Line, 2 no. 100mm Continuous single line; Colour White.
 18. DKS&AM RRM 020C:- Yellow bar markings. Extends across the full width of the carriageway at a road junction; 200mm wide boundary; 150mm wide inner hatching; 2000mm spacing.
 19. DKS&AM M 115:- Triangular yield markings - 1250mm wide x 3750mm long; Colour white.
 20. DKS&AM RRM 019:- Yield Line - 1 No. 200mm wide line; 1000mm long mark, 1000mm long gap; Colour white.
 21. DKS&AM RRM 019:- No Entry Line - 1 No. 200mm wide, continuous line at junction and 1 broken line 200mm wide, 1000mm long strip, 1000mm gap with 500mm between the two lines; Colour white.
 22. DKS&AM RRM 023:- Cycle Centre Line - 100mm wide line; 750mm long mark, 750mm long gap; Colour white.
 23. DKS&AM M 116:- Cycle symbol - 1 No. 2750mm high x 1700mm wide symbol; Colour white.
 24. DKS&AM RRM 021:- Figure 7.16 Chevron Hatched Marking - 2 no. 100mm continuous boundary lines, 200mm hatching lines spaced at 3000mm apart; Colour white.
 25. DKS&AM RRM 022:- Cycle Edge Line - 100mm wide continuous line; Colour white.
 26. Stainless steel studs - 100mm x 100mm Stainless steel studs at 1000mm centres (to demarcate areas on the abandoned Great South Wall).
 27. DKS&AM RRM 008:- Parking Restrictions (Double Yellow Line) - 2 no. 100mm wide continuous lines, spaced at 100mm apart; Colour yellow.
 28. DKS&AM M 112:- Traffic Calming 2 Triangle - 275mm wide triangle from base of hump or cushion; max length of 1850mm; Colour white.

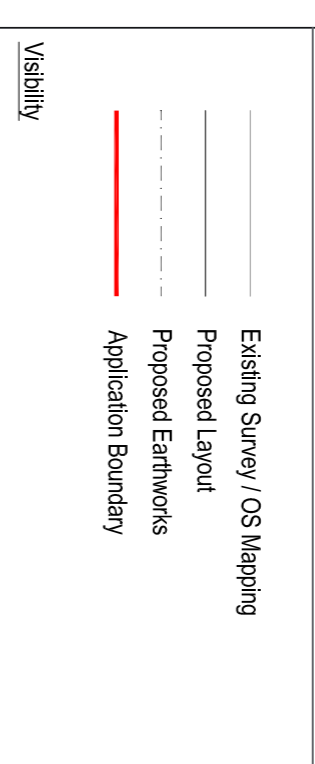


Please refer to Area 14 drawing pack for information relating to proposed layout beyond extents shown



NOTES

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4. OS Map Sheet No: 3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-06, 3264-07, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3199-21, 3199-22, 3199-23, 3199-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-05, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
5. Datum: T.M



Rev	amendments	date	check	date
P02	Revised for planning submission	23/06/24	JF	
P01	Updated for RSA	Aug 23	PN	

Client
CONHLAIGHT CHALAFORT
ATHA CLATH
DUBLIN PORT COMPANY

Project
3FMProject
 Roads & Footways (Southern & SPAR) - Proposed Road Markings and Visibility Sheet 13

Project Number IBH40796
Sheet Size A1
Drawing Scale 1:500

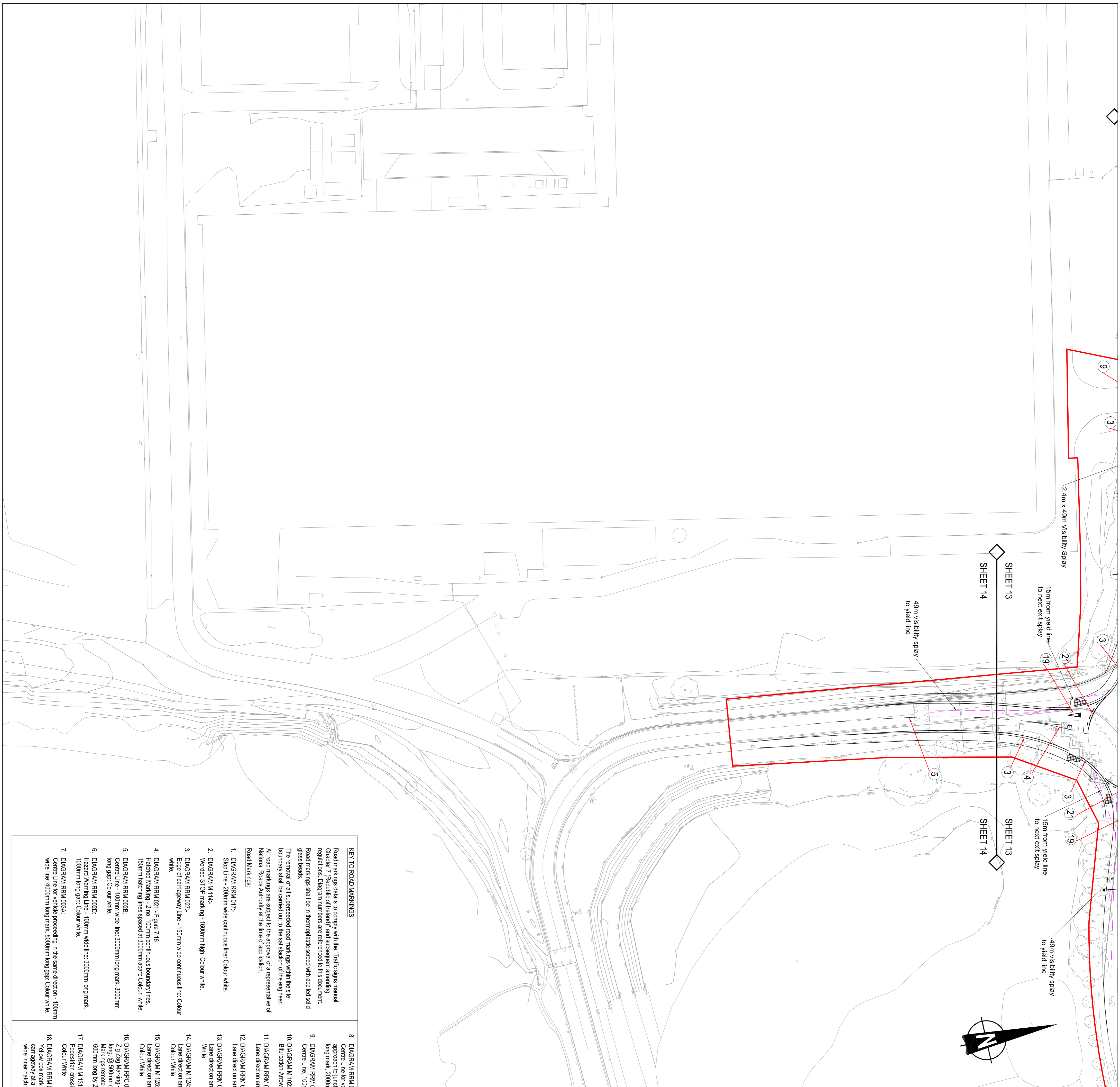
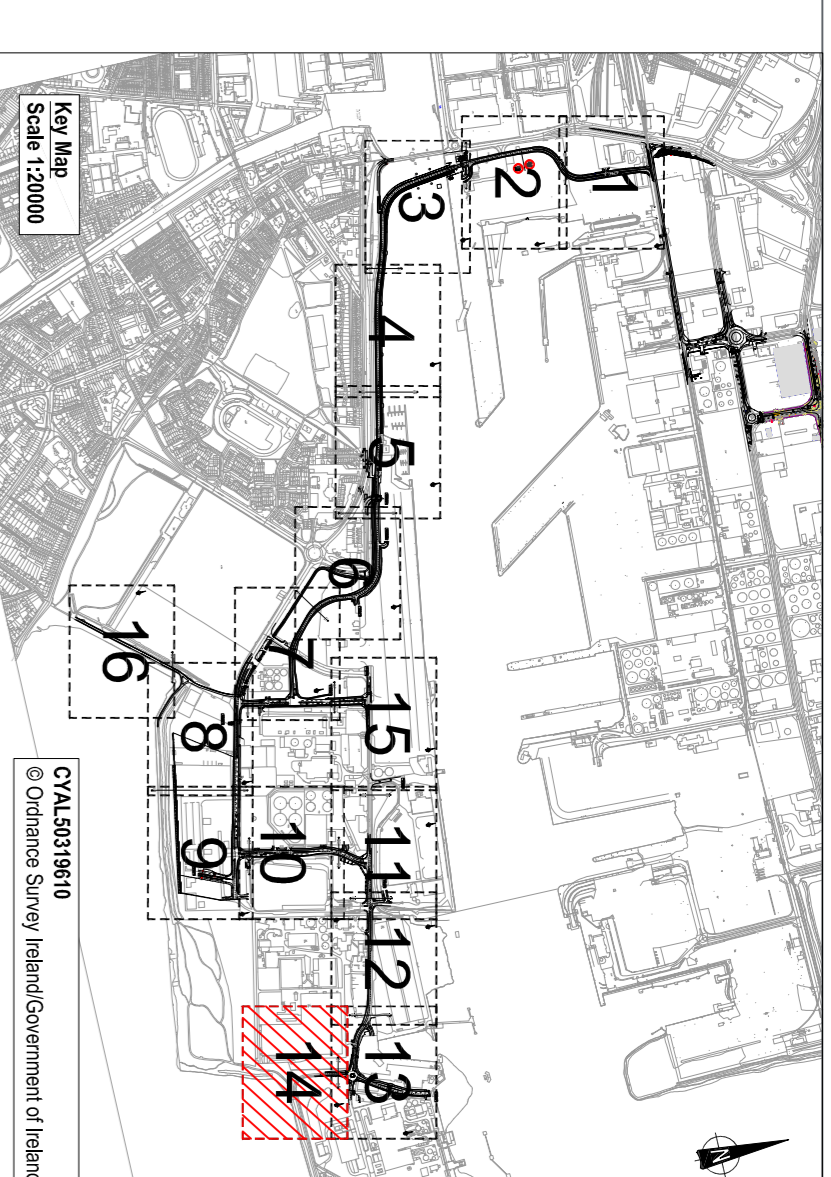
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Drawn By	DM1	Status	S4	Revision	P02
Checked By	PN	Approved By	CDO	Date	May 2023

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 E ireland@rpsgroup.com

NOTES

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- Datum**, T.M



KEY TO ROAD MARKINGS

- Road markings details to comply with the 'Traffic signs manual Chapter 7 (Republic of Ireland)' and subsequent amending regulations. Diagram numbers are referenced to this document. Road markings shall be in thermoplastic screed with applied solid glass beads.
- The removal of all spaced/dotted road markings within the site boundary shall be carried out to the satisfaction of the engineer. All road markings are subject to the approval of a representative of National Roads Authority at the time of application.
- Road Markings:**
- DIAGRAM RRM 017:-
Stop Line - 200mm wide continuous line. Colour white.
 - DIAGRAM M 114:-
Worsted STOP marking - 1600mm high. Colour white.
 - DIAGRAM RRM 027:-
Edge of carriageway Line - 150mm wide continuous line. Colour white.
 - DIAGRAM RRM 021:- Figure 7.16
Hatched Marking - 2 no. 100mm continuous boundary lines, 150mm hatching lines spaced at 500mm apart. Colour white.
 - DIAGRAM RRM 028:-
Centre Line - 100mm wide line, 3000mm long mark, 3000mm long gap. Colour white.
 - DIAGRAM RRM 020Z:-
Hazard Warning Line - 100mm wide line, 3000mm long mark, 1000mm long gap. Colour white.
 - DIAGRAM RRM 023A:-
Centre Line for vehicle proceeding in the same direction - 100mm wide line, 4000mm long mark, 8000mm long gap. Colour white.
 - DIAGRAM RRM 028B:-
Centre Line for vehicle proceeding in the same direction on approach to junction/roundabout - 100mm wide line, 2000mm long mark, 2000mm long gap. Colour white.
 - DIAGRAM RRM 001:-
Centre Line, 100mm continuous single line. Colour White
 - DIAGRAM M 102:-
Bifurcation Arrow - 8000mm Long Arrow. Colour white.
 - DIAGRAM RRM 005:-
Lane direction arrow (left) - 3800mm long arrow. Colour White
 - DIAGRAM RRM 006:-
Lane direction arrow (right) - 3800mm long arrow. Colour White
 - DIAGRAM RRM 004:-
Lane direction arrow (Straight) - 3900mm long arrow. Colour White
 - DIAGRAM M 124:-
Lane direction arrow (Straight and Left) - 3800mm long arrow. Colour White
 - DIAGRAM RRM 025:-
Lane direction arrow (Straight and Right) - 3800mm long arrow. Colour White
 - DIAGRAM M 125:-
Zig Zag Marking - 8 no. 100mm continuous wide lines, 2000mm long, @ 500mm diagonal width. At the end of the Zigzags Markings remove from the crossing, a transverse Terminal Line, 600mm long by 200mm wide, shall be provided.
 - DIAGRAM M 131:-
Prestriation crossing Line, 2 no. 100mm Continuous single line. Colour White
 - DIAGRAM RRM 020:-
Yellow box marking. Extends across the full width of the carriageway at a road junction, 200mm wide boundary, 150mm wide inner hatching, 200mm spacing.
 - DIAGRAM M 115:-
Triangular yield marking - 1250mm wide x 3750mm long. Colour white.
 - DIAGRAM RRM 018:-
Yield Line - 1 No. 200mm wide line, 1000mm long mark, 1000mm long gap. Colour white.
 - DIAGRAM RRM 019:-
No Entry Line - 1 No. 200mm wide, continuous line at junction and 1 broken line 200mm wide 1000mm long strip, 1000mm gap with 300mm between the two lines. Colour white.
 - DIAGRAM RRM 023:-
Cycle Centre Line - 100mm wide line, 750mm long mark, 750mm long gap. Colour white.
 - DIAGRAM M 116:-
Cycle symbol - 1 No. 2750mm high x 1700mm wide symbol. Colour white
 - DIAGRAM RRM 021:- Figure 7.16
Chevron Hatched Marking - 2 no. 100mm continuous boundary lines, 200mm hatching lines spaced at 300mm apart. Colour white.
 - DIAGRAM RRM 022:-
Cycle Edge Line - 100mm wide continuous line. Colour white.
 - DIAGRAM M 117:-
Stainless steel studs - 100mm x 100mm stainless steel studs at 1000mm centers, (to demarcate areas on the abandoned Great South Wall)
 - DIAGRAM RRM 008:-
Parking Restrictions (Double Yellow Line) - 2 no. 100mm wide continuous lines, spaced at 100mm apart. Colour yellow.
 - DIAGRAM M 112:-
Traffic Calming Triangle - 750mm wide triangle from base of hump or cushion, max length of 1850mm. Colour white.

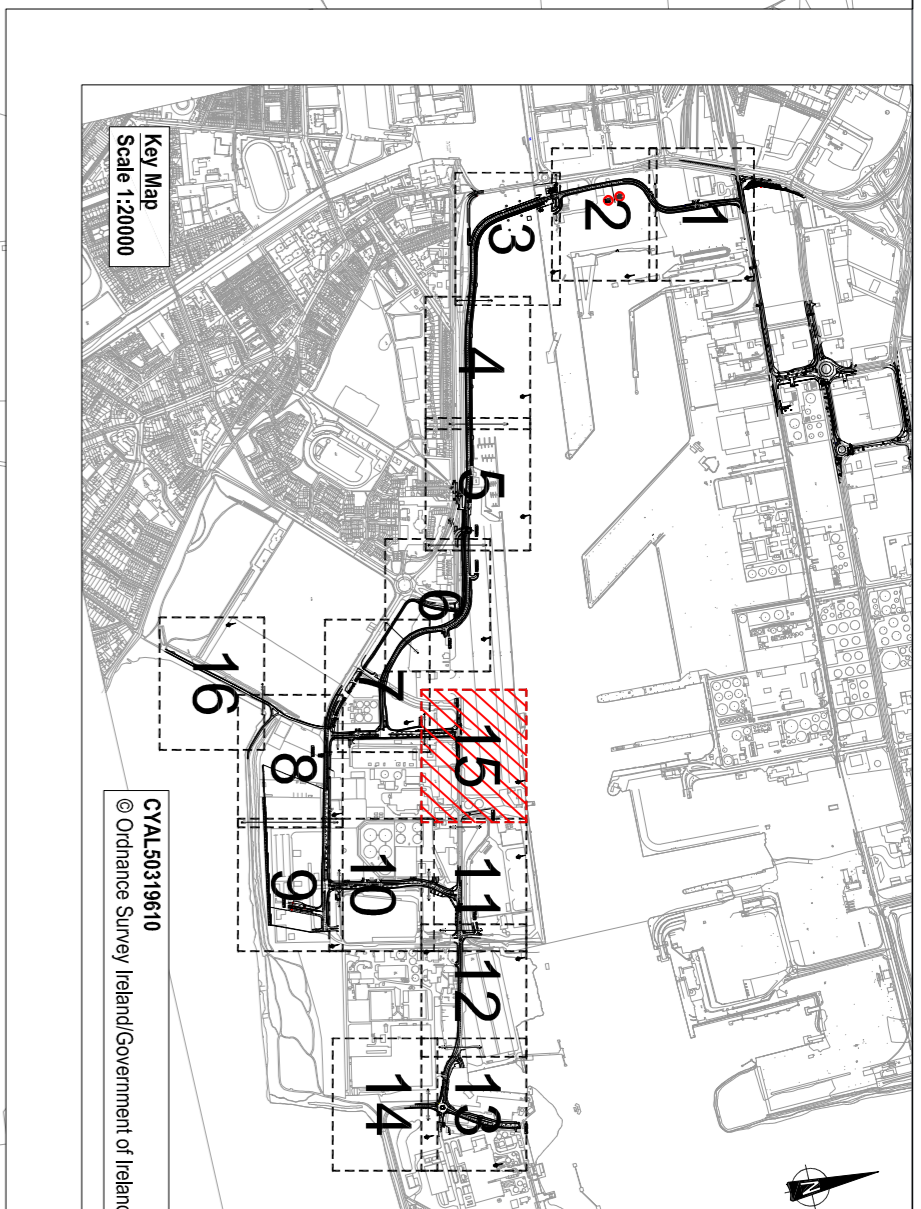
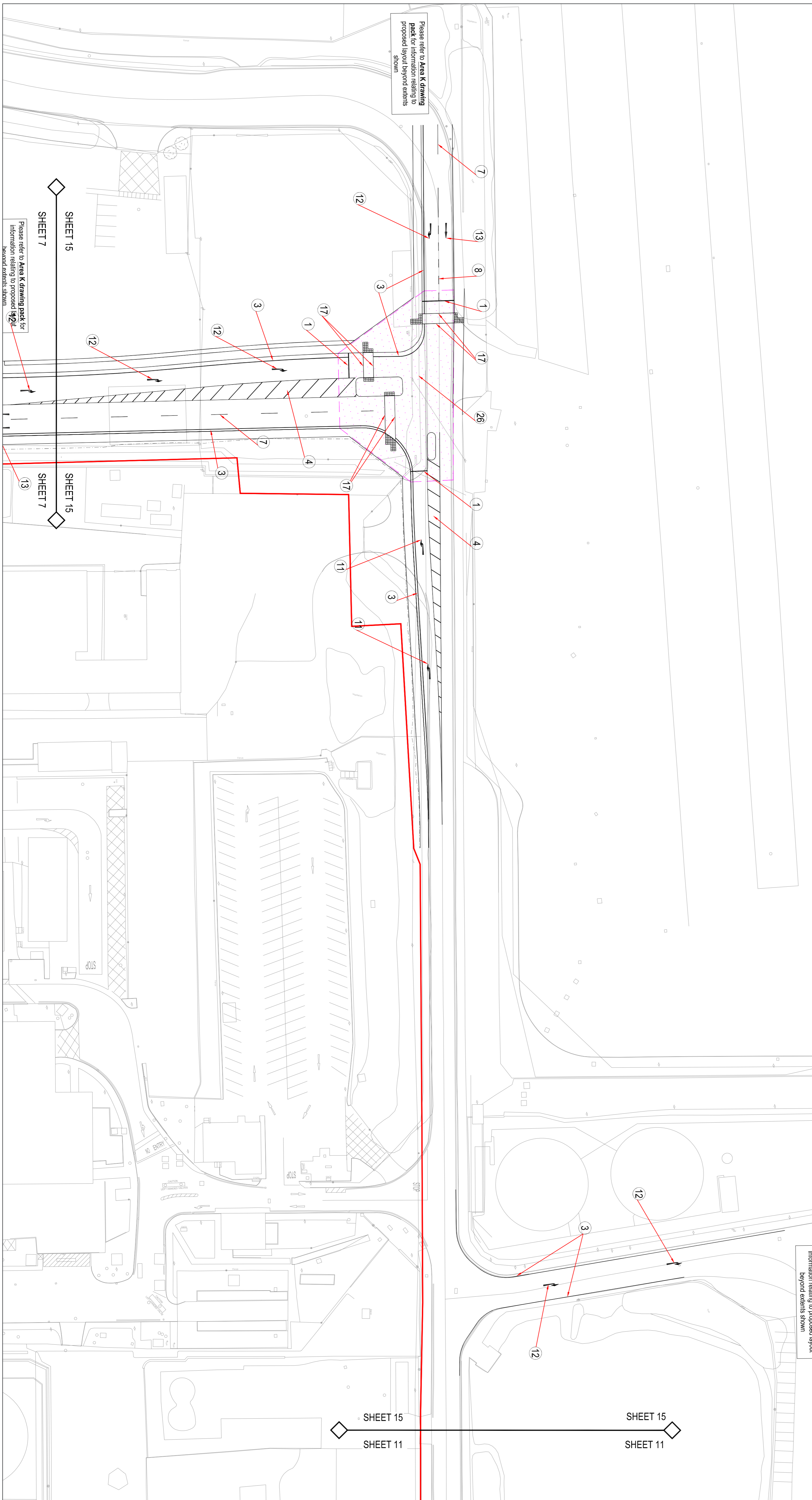
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Title	Roads & Footways (Southern & SPAR) - Proposed Road Markings and Visibility Sheet 14
Project Number	IBH0796
Drawing Number	IBH0796
Sheet Size	A1
Drawing Scale	1:500
Drawn By	DM1
Status	S4
Revision	P02
Checked By	PN
Approved By	CDO
Date	May 2023

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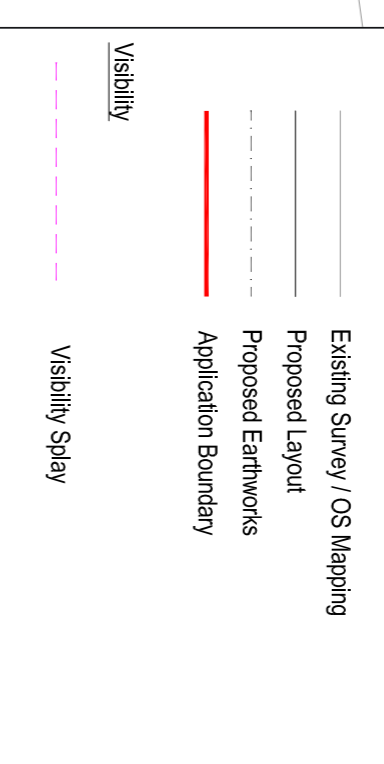
KEY TO ROAD MARKINGS		
1. Stop Line - 200mm wide continuous line: Colour white.	8. DIAGRAM RRM 003B:- Centre Line for vehicle proceeding in the same direction on approach to junction/roundabout - 100mm wide line: 2000mm long mark, 2000mm long gap: Colour white.	19. DIAGRAM M 115:- Triangular yield marking - 1250mm wide x 3750mm long: Colour white.
2. DIAGRAM M 114:- Worded STOP marking - 1600mm high: Colour white.	9. DIAGRAM RRM 001:- Centre Line - 100mm Continuous single line: Colour white.	20. DIAGRAM RRM 019:- Yield Line - 1 No. 200mm wide line: 1000mm long mark, 1000mm long gap: Colour white.
3. DIAGRAM RRM 027:- Edge of carriageway Line - 150mm wide continuous line: Colour white.	10. DIAGRAM M 022:- Bifurcation Arrow - 6000mm Long Arrow: Colour white.	21. DIAGRAM RRM 019B:- No Entry Line - 1 No. 200mm wide, continuous line at junction and 1 broken line 200mm wide 1000mm long strip, 1000mm gap with 300mm between the two lines: Colour white.
4. DIAGRAM RRM 021:- Figure 7.16 Hatched Marking - 2 no. 100mm continuous boundary lines, 150mm hatching lines spaced at 3000mm apart: Colour white.	11. DIAGRAM RRM 005:- Lane direction arrow (left) - 3600mm long arrow: Colour white.	22. DIAGRAM RRM 023:- Cycle Carriageway Line - 100mm wide line: 750mm long mark, 750mm long gap: Colour white.
5. DIAGRAM RRM 028:- Carriageway Line - 100mm wide line: 3000mm long mark, 3000mm long gap: Colour white.	12. DIAGRAM RRM 004:- Lane direction arrow (right) - 3600mm long arrow: Colour white.	23. DIAGRAM M 116:- Cycle symbol - 1 No. 2750mm high x 1700mm wide symbol: Colour white.
6. DIAGRAM RRM 022:- Hazard Warning Line - 100mm wide line: 3000mm long mark, 1000mm long gap: Colour white.	13. DIAGRAM RRM 004:- Lane direction arrow (Straight) - 3600mm long arrow: Colour white.	24. DIAGRAM RRM 021:- Figure 7.16 Chevron Hatched Marking - 2 no. 100mm continuous boundary lines, 200mm hatching lines spaced at 3000mm apart: Colour white.
7. DIAGRAM RRM 003A:- Carriageway Line by vehicle proceeding in the same direction - 100mm wide line: 4000mm long mark, 8000mm long gap: Colour white.	14. DIAGRAM M 124:- Lane direction arrow (Straight and Left) - 3600mm long arrow: Colour white.	25. DIAGRAM RRM 022:- Cycle Edge Line - 100mm wide continuous line: Colour white.
	15. DIAGRAM M 125:- Lane direction arrow (Straight and Right) - 3600mm long arrow: Colour white.	26. Stainless steel studs - 100mm x 100mm Stainless steel studs at 1000mm centres (to demarcate areas on the abandoned Great South Wall)
	16. DIAGRAM RRC 022:- Zig Zag Marking - 4 - 100mm continuous wide lines, 2000mm long, @ 900mm diagonal width. At the end of the Zig Zag Markings remove from the crossing, a Transverse Terminal Line, 600mm long by 200mm wide, shall be provided.	27. DIAGRAM RRM 008:- Parking Restrictions (Double Yellow Line) - 2 no. 100mm wide continuous lines, spaced at 100mm apart: Colour yellow.
	17. DIAGRAM M 131:- Pedestrian crossing Line, 2 no. 100mm Continuous single line: Colour white.	28. Traffic Calming Triangle - 750mm wide triangle from base of hump or cushion, max length of 1850mm: Colour white.
	18. DIAGRAM RRM 021:- Yellow box markings: Extends across the full width of the carriageway at a road junction: 200mm wide boundary, 150mm wide inner hatch: 2000mm spacing.	



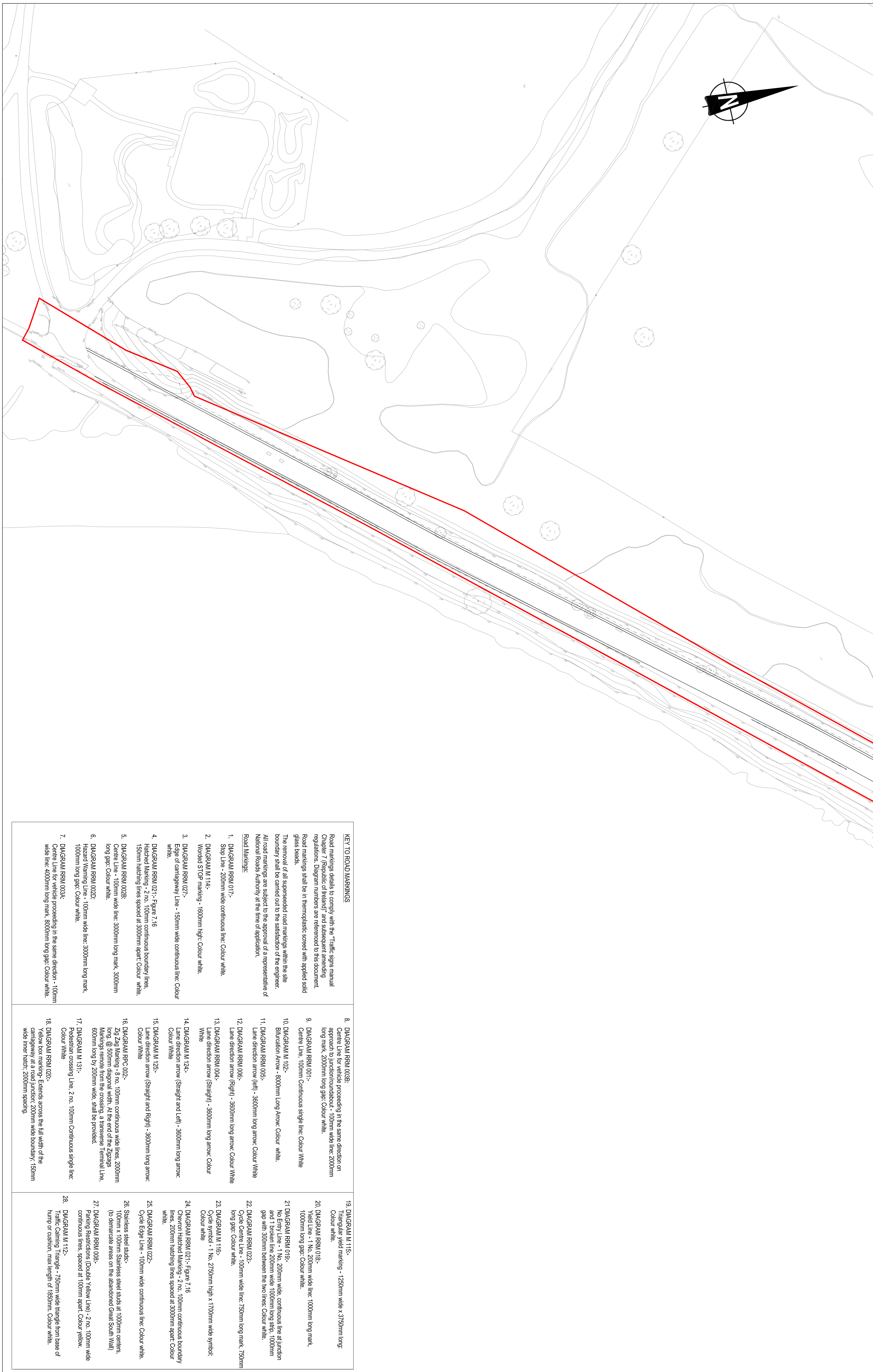
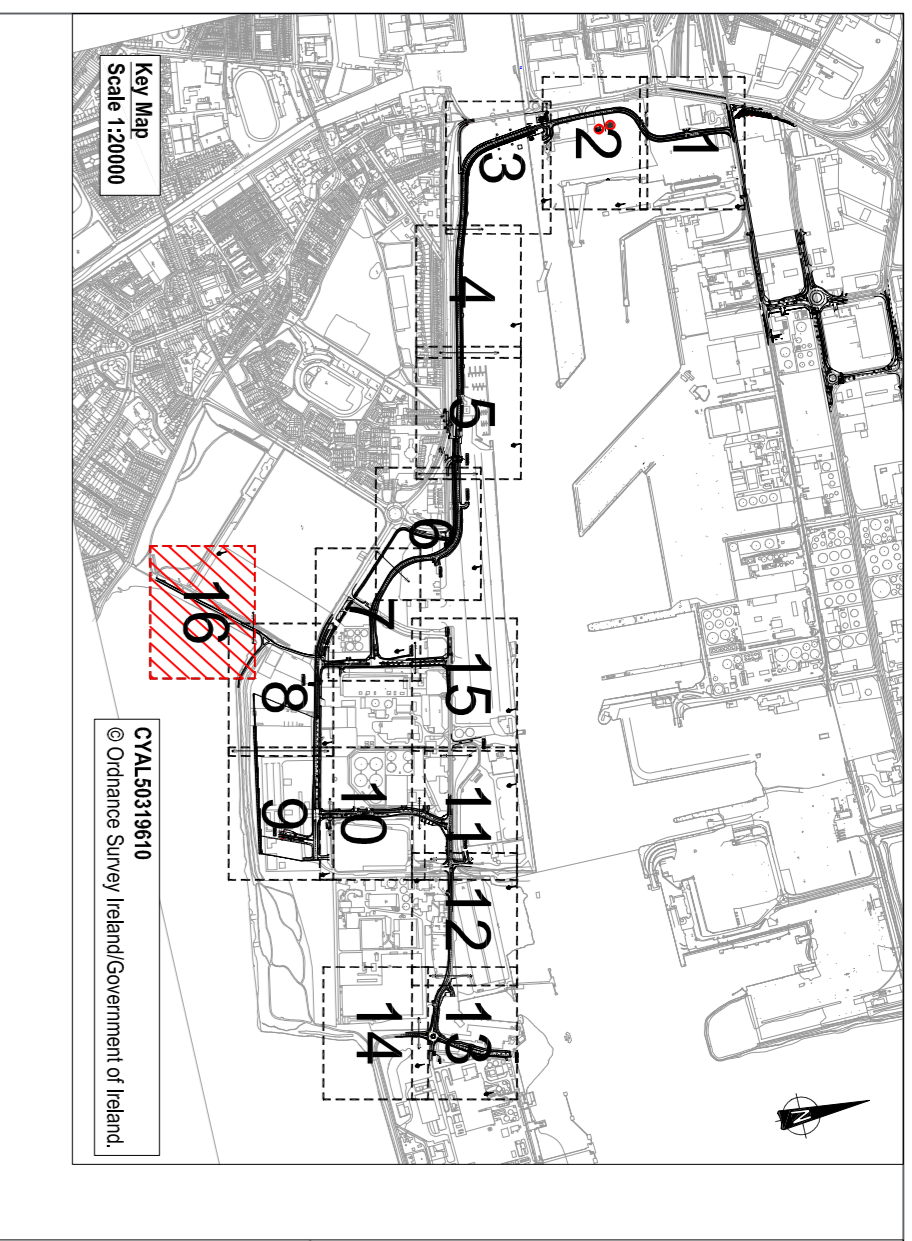
NOTES

1. Verifying Dimensions: The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
2. Existing Services: Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
3. Issue of Drawings: Hard copies, DWG and PDF will form a controlled issue of the drawing. All other formats (img, pdf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. The contractor shall be responsible for ensuring that any equipment used in the field of these files, either by measurement or by equipment, is of undistorted measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
4. OS Map Sheet No: 3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-06, 3264-07, 3264-08, 3264-09, 3264-10, 3264-12, 3264-14, 3264-15, 3264-16, 3264-18, 3264-19, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3199-21, 3199-22, 3199-23, 3199-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-05, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
5. Datum: T.M

Please refer to Area L drawing pack for information relating to proposed layout beyond extents shown



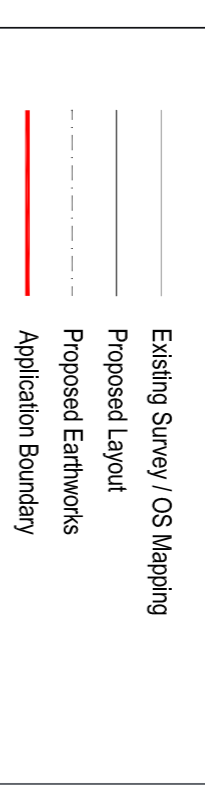
<p>Project: 3FMProject <small>Residential</small></p> <p>Title: Roads & Footways (Southern & SPAR) - Proposed Road Markings and Visibility Sheet 15</p>			
Project Number:	Sheet Size:	Drawing Scale:	
IBH0796	A1	1:500	
Drawing Number:	CP1901_3FM-RPS_S26-HMK-XX-DR-FHE-100-0015		
Drawn By:	Status:	Revision:	
DM1	S4	P02	
Checked By:	Approved By:	Date:	
PN	CDO	May 2023	
<p>Client: RPS</p> <p>Edmond House T +44 (0) 28 90 667914 74 Bowdler Road F +44 (0) 28 90 668285 Belfast W www.rpsgroup.com/ireland BT12 6RZ E ireland@rps.com</p>		<p>Project: COMHLAIGHT CHALAFORT DUBLIN PORT COMPANY</p> <p>Project: 3FMProject <small>Residential</small></p>	
Rev	amendments	check	date
P02	Revised for planning submission	JF	25/05/24
P01	Updated for RSA	PN	Aug 23



SHEET 8
SHEET 16
SHEET 8
SHEET 16

NOTES

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4. OS Map Sheet No
 3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-08, 3264-09, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3198-11, 3198-12, 3198-13, 3198-14, 3198-15, 3198-16, 3198-17, 3198-18, 3198-19, 3198-21, 3198-22, 3198-23, 3198-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-06, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
5. Datum: T.M



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- The removal of all superseded road markings within the site boundary shall be carried out to the satisfaction of the engineer. All road markings are subject to the approval of a representative of National Roads Authority at the time of application.
- Road Markings:
1. DKSRAV RRM 017:- Stop Line - 200mm wide continuous line; Colour: white.
 2. DKSRAV M 114:- Widened STOP marking - 1800mm high; Colour: white.
 3. DKSRAV RRM 027:- Edge of carriageway Line - 150mm wide continuous line; Colour: white.
 4. DKSRAV RRM 021:- Figure 7.16: Hatched Marking - 2 no. 100mm continuous boundary lines, 150mm hatching lines spaced at 300mm apart; Colour: white.
 5. DKSRAV RRM 028:- Centre Line - 100mm wide line; 3000mm long mark, 3000mm long gap; Colour: white.
 6. DKSRAV RRM 020Z:- Hazard Warning Line - 100mm wide line; 3000mm long mark, 1000mm long gap; Colour: white.
 7. DKSRAV RRM 023A:- Centre Line for vehicle proceeding in the same direction - 100mm wide line; 4000mm long mark, 8000mm long gap; Colour: white.
 8. DKSRAV RRM 003B:- Centre Line for vehicle proceeding in the same direction on approach to junction/roundabout - 100mm wide line; 2000mm long mark, 2000mm long gap; Colour: white.
 9. DKSRAV RRM 001:- Carriageway Line - 100mm Continuous single line; Colour: White
 10. DKSRAV M 025:- Biturdon Arrow - 8000mm Long Arrow; Colour: White.
 11. DKSRAV RRM 005:- Lane direction arrow (left) - 3600mm long arrow; Colour: White
 12. DKSRAV RRM 006:- Lane direction arrow (right) - 3600mm long arrow; Colour: White
 13. DKSRAV RRM 004:- Lane direction arrow (Straight) - 3600mm long arrow; Colour: White
 14. DKSRAV M 124:- Lane direction arrow (Straight and Left) - 3600mm long arrow; Colour: White
 15. DKSRAV M 125:- Lane direction arrow (Straight and Right) - 3600mm long arrow; Colour: White
 16. DKSRAV RRC 002:- Zig Zag Marking - 8 no. 100mm continuous wide lines, 2000mm long, @ 500mm diagonal width. At the end of the Zigzags Markings remote from the crossing, a transverse Terminal Line, 600mm long by 200mm wide, shall be provided.
 17. DKSRAV M 131:- Pedestrian crossing Line; 2 no. 100mm Continuous single line; Colour: White
 18. DKSRAV RRM 020:- Yellow box markings: Extends across the full width of the carriageway at a road junction; 200mm wide boundary, 150mm wide line height; 200mm spacing
 19. DKSRAV M 115:- Triangular yield marking - 1250mm wide x 3750mm long; Colour: white.
 20. DKSRAV RRM 018:- Yield Line - 1 No. 200mm wide line; 1000mm long mark, 1000mm long gap; Colour: white.
 21. DKSRAV RRM 019:- No Entry Line - 1 No. 200mm wide, continuous line at junction and 1 broken line 200mm wide 1000mm long strip, 1000mm gap with 300mm between the two lines; Colour: white.
 22. DKSRAV RRM 023:- Cycle Carriageway Line - 100mm wide line; 750mm long mark, 750mm long gap; Colour: white.
 23. DKSRAV M 116:- Cycle symbol - 1 No. 2750mm high x 1700mm wide symbol; Colour: white
 24. DKSRAV RRM 021:- Figure 7.16: Chevron Hatched Marking - 2 no. 100mm continuous boundary lines, 200mm hatching lines spaced at 300mm apart; Colour: white.
 25. DKSRAV RRM 022:- Cycle Edge Line - 100mm wide continuous line; Colour: white.
 26. Stainless steel studs.
 27. DKSRAV RRM 008:- Pedestrian Restrictions (Double Yellow Line); 2 no. 100mm wide continuous lines, spaced at 100mm apart; Colour: yellow.
 28. DKSRAV M 112:- Traffic Calming Triangles - 750mm wide triangle from base of hump or cushion, max length of 1850mm; Colour: white.

Client			
Project			
Title	Roads & Footways (Southern & SPAR) - Proposed Road Markings and Visibility Sheet 16		
Project Number	Sheet Size	Drawing Scale	
IBH0796	A1	1:500	
Drawing Number	CP1901_3FM-RPS_S26-HMK-XX-DR-FE-100-0016		
Drawn By	Status	Revision	
PN	S4	P02	
Checked By	Approved By	Date	
PN	CDO	May 2023	

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