BLACKGLEN ROAD / HAROLD'S GRANGE ROAD **IMPROVEMENT SCHEME** PART 8 DRAWINGS

DRAWING INDEX

DRAWING INDEX SHEET LOCATION MAP PHOTOMONTAGE MAP SHEET 1 OF 4 PHOTOMONTAGE MAP SHEET 2 OF 4 PHOTOMONTAGE MAP SHEET 3 OF 4 PHOTOMONTAGE MAP SHEET 4 OF 4 HORIZONTAL ALIGNMENT SHEET 1 OF 4 HORIZONTAL ALIGNMENT SHEET 2 OF 4 HORIZONTAL ALIGNMENT SHEET 3 OF 4 HORIZONTAL ALIGNMENT SHEET 4 OF 4 VERTICAL ALIGNMENT SHEET 1 OF 4 VERTICAL ALIGNMENT SHEET 2 OF 4 VERTICAL ALIGNMENT SHEET 3 OF 4 VERTICAL ALIGNMENT SHEET 4 OF 4 TYPICAL CROSS SECTIONS TYPICAL SECTIONS FOR REGRADING DRIVEWAYS TO PROPERTIES DRAINAGE DETAILS

Ordnance Survey Ireland Licence No. EN0005009 Copyright Government of Ireland.



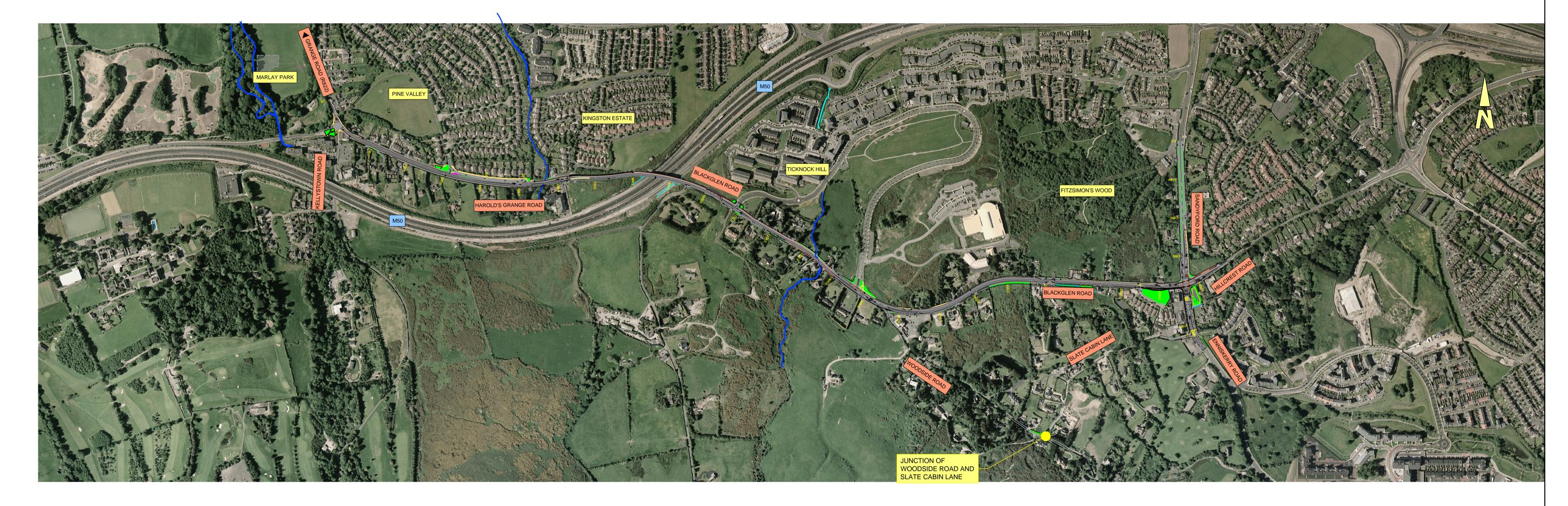
Mr. Michael Mangan Senior Engineer - Road Design & Construction DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL Comhairle Chontae Dhún Laoghaire - Ráth an Dúin County Hall, Marine Road, Dún Laoghaire, Co. Dublin Phone: 01 2054700 Fax: 01 2806969

MDT0406/DG1000 MDT0406/DG1001 MDT0406/DG1002 MDT0406/DG1003 MDT0406/DG1004 MDT0406/DG1005 MDT0406/DG1006 MDT0406/DG1007 MDT0406/DG1008 MDT0406/DG1009 MDT0406/DG1010 MDT0406/DG1011 MDT0406/DG1012 MDT0406/DG1013 MDT0406/DG1014 MDT0406/DG1015 MDT0406/DG1016

	NOTES						Client					
	 This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its content divulged without prior written consent. All Levels refer to Ordnance Survey Datum, Malin Head. 						DÚN COU	N				
		P8	NOV. '15	MONN	PART 8 DRAWINGS				Approved By	Date	Dra	
	 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No.	Date	Drn.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	Pa	

RPS	an Laoghano	F +353 W www	1 4882900 1 2835676 . rpsgroup.com/ireland d@rpsgroup.com	Drawing Number MDT0406/DG1000	Rev P8
Project BLACKGI	LEN ROAD / HA IMPROVEME		S GRANGE ROAD HEME	Title DRAWING INDEX	
Drawing Status Part 8 Application	Scale / Sheet	1	NTS @ A3		

LEGEND:	
CYCLEPATH	
SHARED SURFACE (FOR	
CYCLISTS AND PEDESTRIANS)	
FOOTPATH	
CARRIAGEWAY	
GRASS VERGE	



SITE LOCATION PLAN

Ordnance Survey Ireland Licence No. EN0005009 Copyright Government of Ireland.

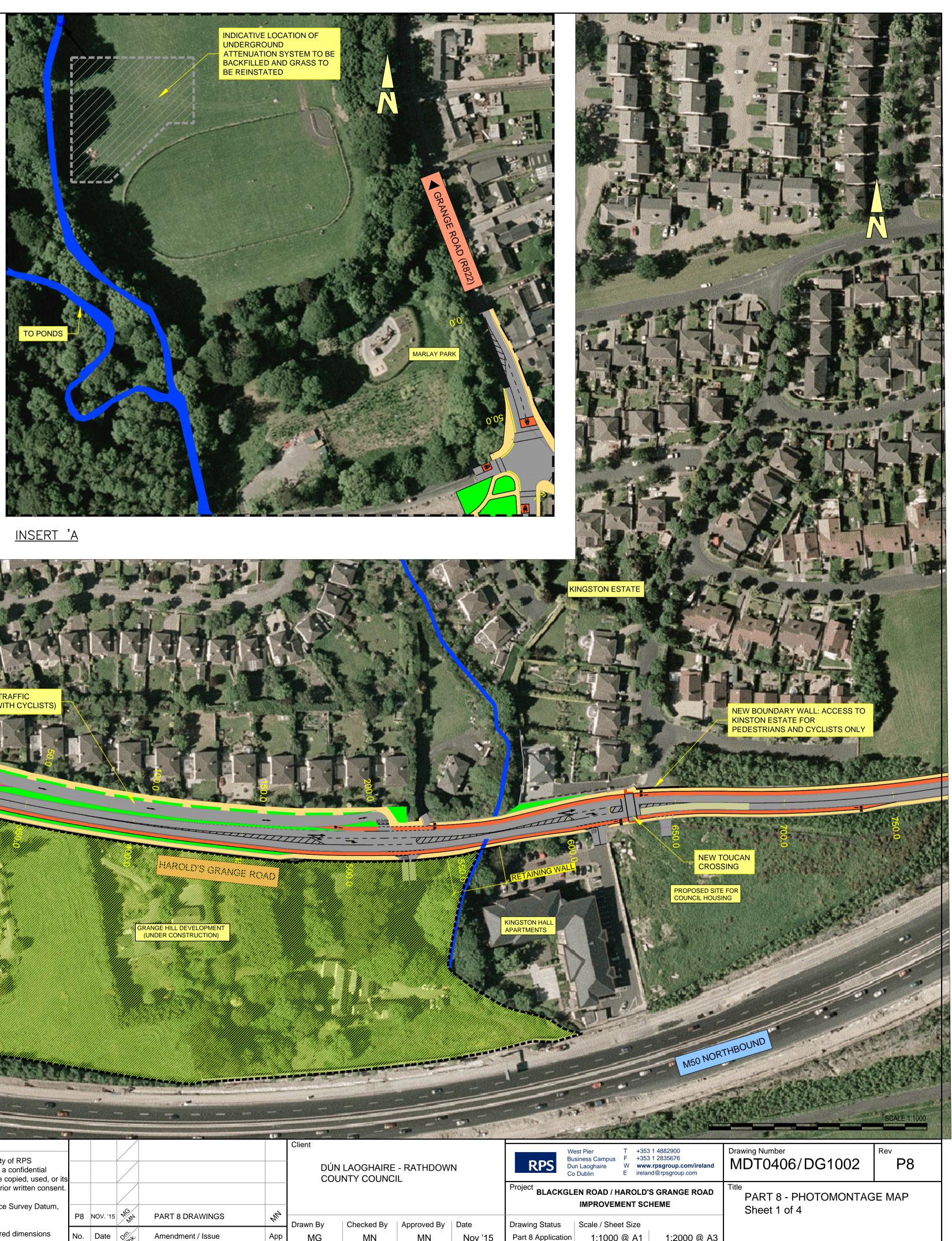


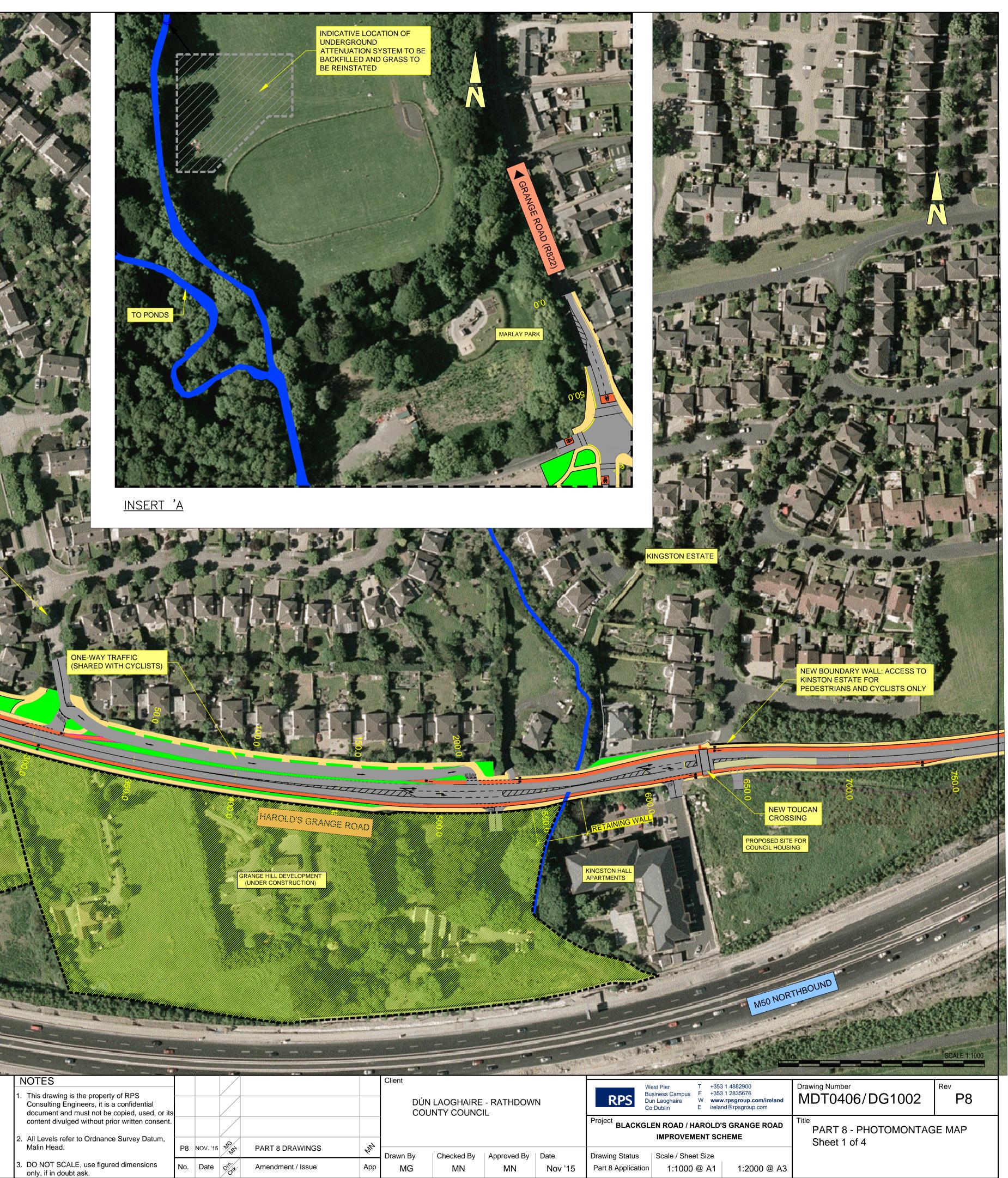
NOTES						Client				
1. This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its							LAOGHAIRE NTY COUNCI		N	
content divulged without prior written consent.								-		Proj
2. All Levels refer to Ordnance Survey Datum, Malin Head.	P8	NOV. '15	MGNN	PART 8 DRAWINGS	PM	Drawn By	Checked By	Approved By	Date	Dra
 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No.	Date	Drn.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	Pa

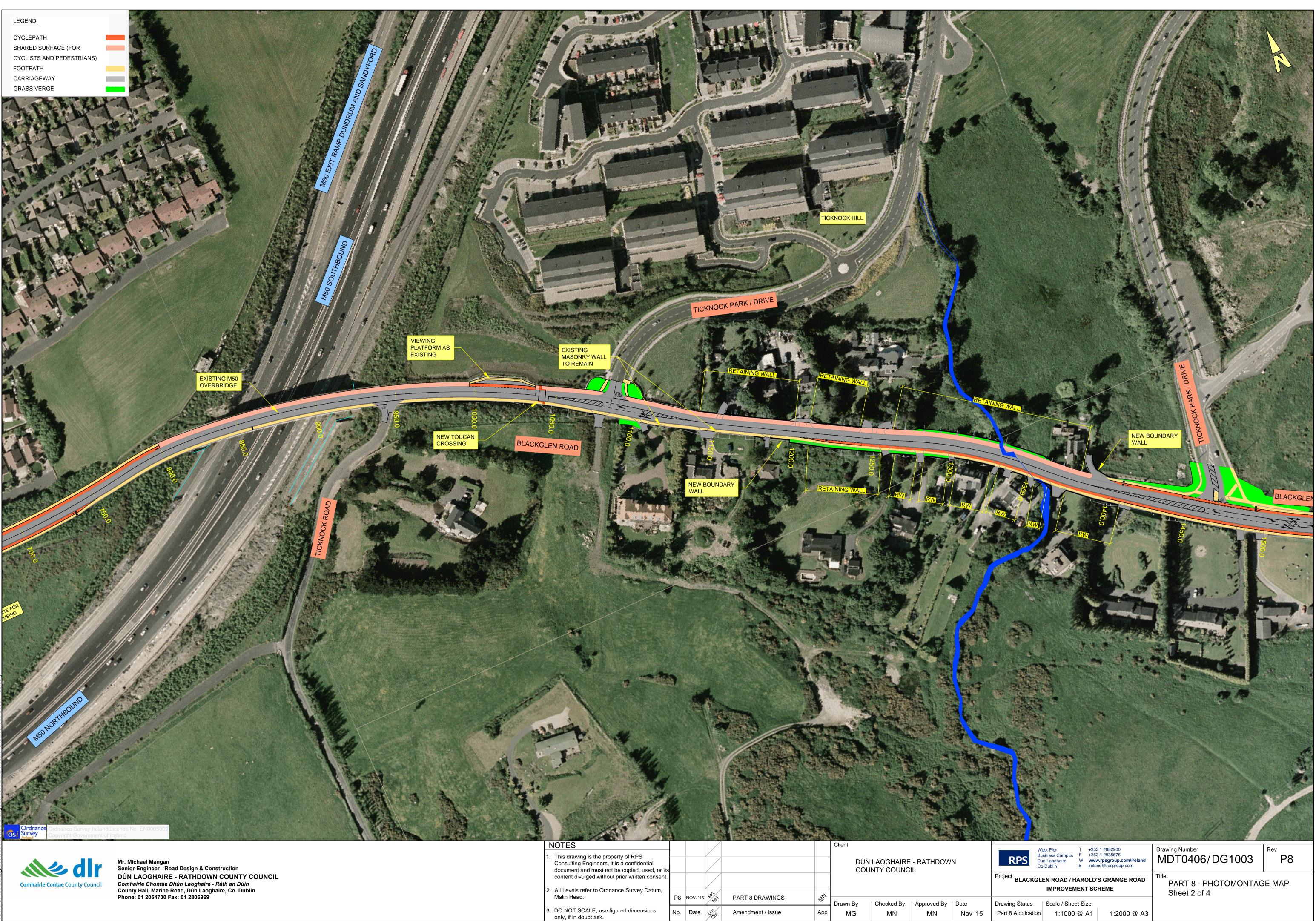
	an Easgnans	= +353 N wwv	3 1 4882900 3 1 2835676 v. rpsgroup.com/ireland nd@rpsgroup.com	Drawing Number MDT0406/DG1001	Rev P8
^{Project} BLACKGL	EN ROAD / HA IMPROVEME		S GRANGE ROAD HEME	Title PART 8 - 2015 SCHEME P	LANS
Prawing Status	Scale / Sheet	Size			
Part 8 Application	NTS @	2 A1	NTS @ A3		



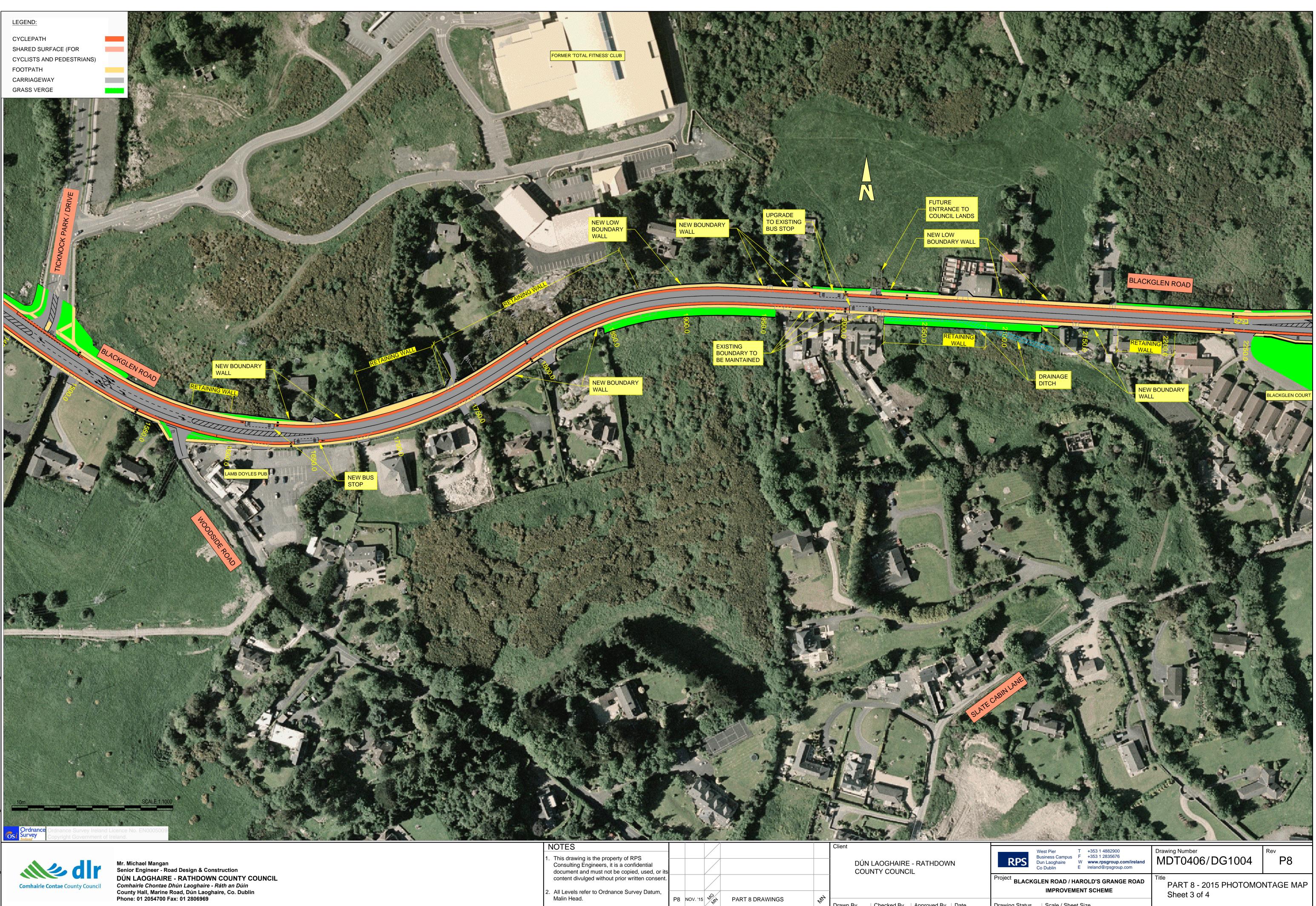














Malin Head.	28 N	IOV. '15	1.4	12	PART 8 DRAWINGS	M	Drawn By	Checked By	Approved By	Date
3. DO NOT SCALE, use figured dimensions Not only, if in doubt ask.	0.	Date	Drf	nt	Amendment / Issue	Арр	MG	MN	MN	Nov '15

	Co Dublin		and@rpsgroup.com		10
Project BLACKG	LEN ROAD / I IMPROVEI	-	D'S GRANGE ROAD CHEME	Title PART 8 - 2015 PHOTOMO Sheet 3 of 4	NTAGE MAP
Drawing Status Part 8 Applicatior	Scale / She	et Size) @ A1	1:2000 @ A3		



PROPOSED JUNCTION IMPROVEMENT OF WOODSIDE ROAD AND SLATE CABIN LANE

Ordnance Survey Ireland Licence No. EN0005009 Copyright Government of Ireland.



Mr. Michael Mangan Senior Engineer - Road Design & Construction DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL Comhairle Chontae Dhún Laoghaire - Ráth an Dúin County Hall, Marine Road, Dún Laoghaire, Co. Dublin Phone: 01 2054700 Fax: 01 2806969



SANDYFORD ROAD CH.0 - 250 A1 1:1000 A3 1:2000

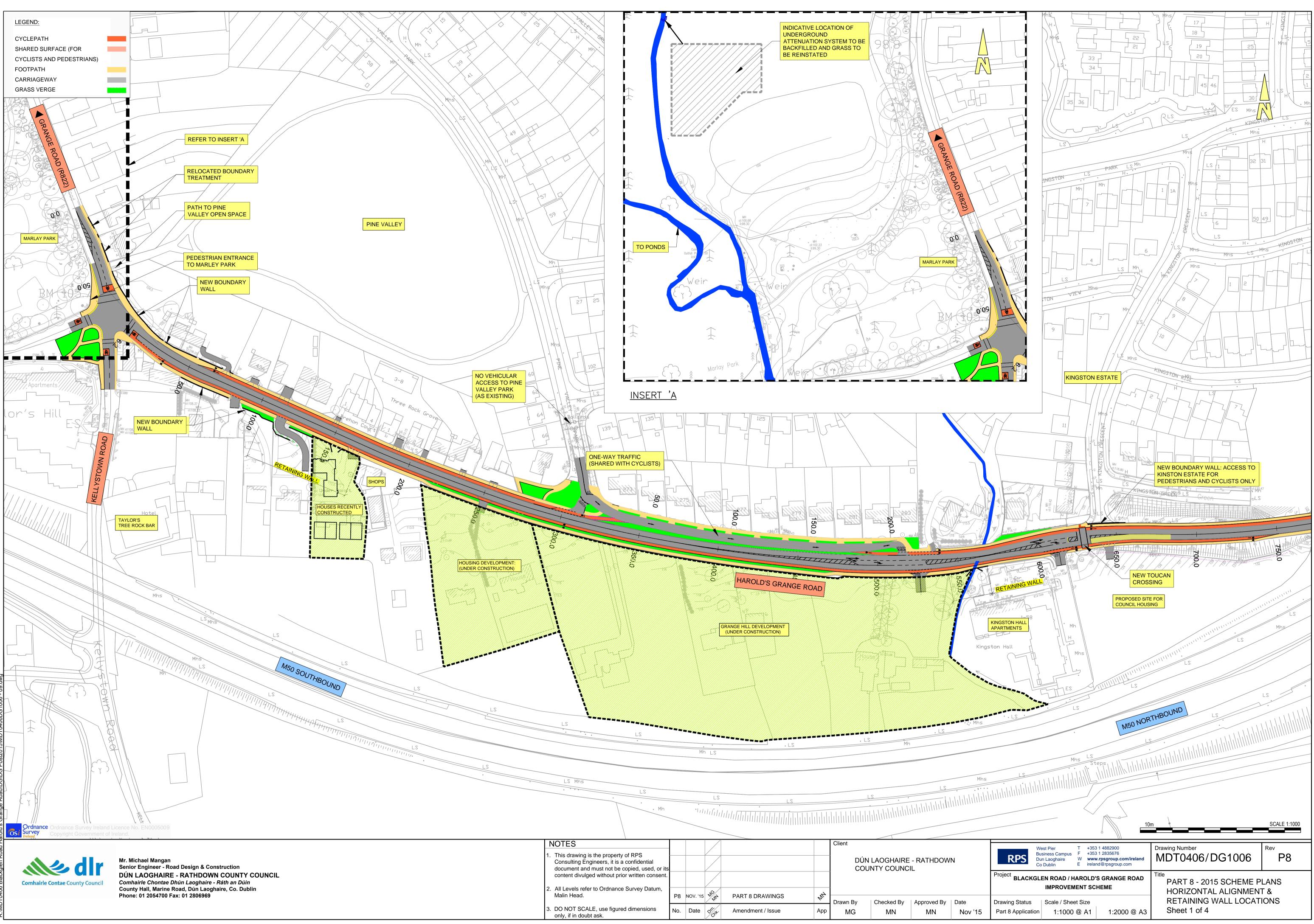
NOTES 1. This drawing is the property of RPS						Client				
Consulting Engineers, it is a confidential document and must not be copied, used, or its DÚN LAOGHAIRE - F										
content divulged without prior written consent.								-		Pr
 All Levels refer to Ordnance Survey Datum, Malin Head. 	P8.	NOV. '15	MG	PART 8 DRAWINGS	PWA	Drawn By	Checked By	Approved By	Date	Dr
 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No.	Date	Drn.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	P



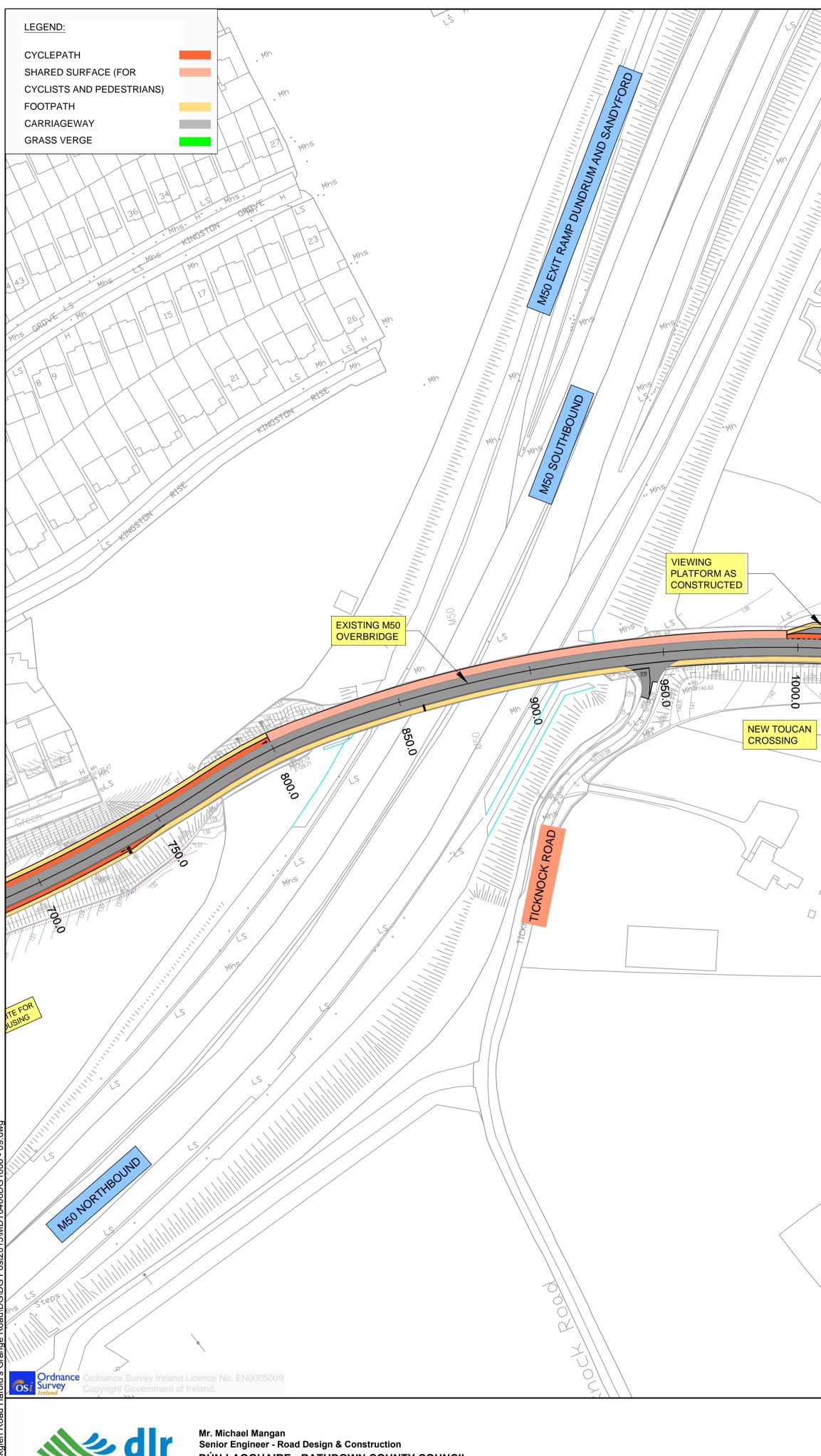
RPS	West Pier Business Campus Dun Laoghaire Co Dublin	F +35 W ww	3 1 4882900 3 1 2835676 w.rpsgroup.com/ireland and@rpsgroup.com	Drawing Number MDT0406/DG1005	P8.
Project BLACKG	GLEN ROAD / H IMPROVEN		'S GRANGE ROAD CHEME	Title PART 8 - 2015 PHOTOMO Sheet 4 of 4	NTAGE MAP
Drawing Status Part 8 Applicatio	Scale / Shee		1:2000 @ A3		

10m

SCALE 1:1000



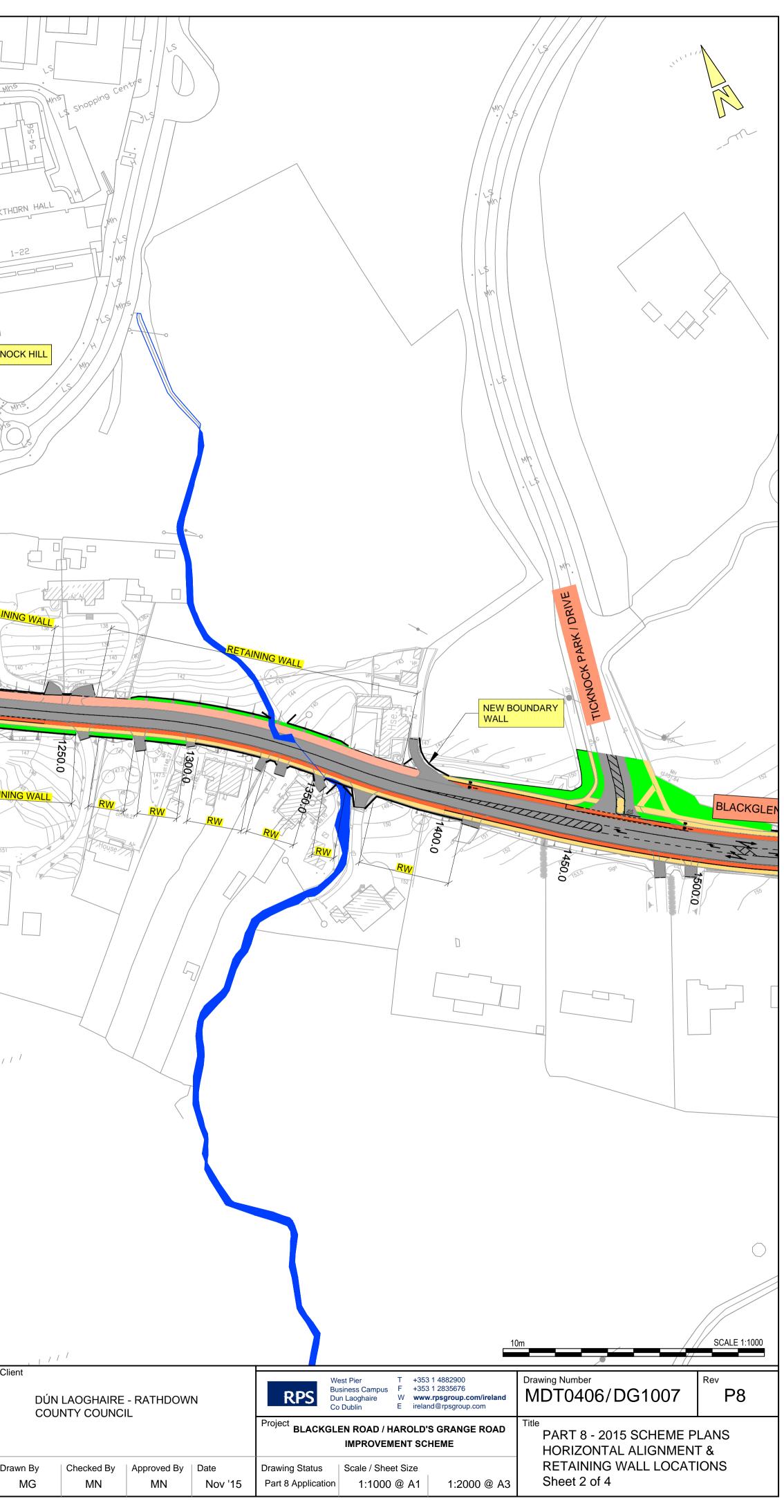


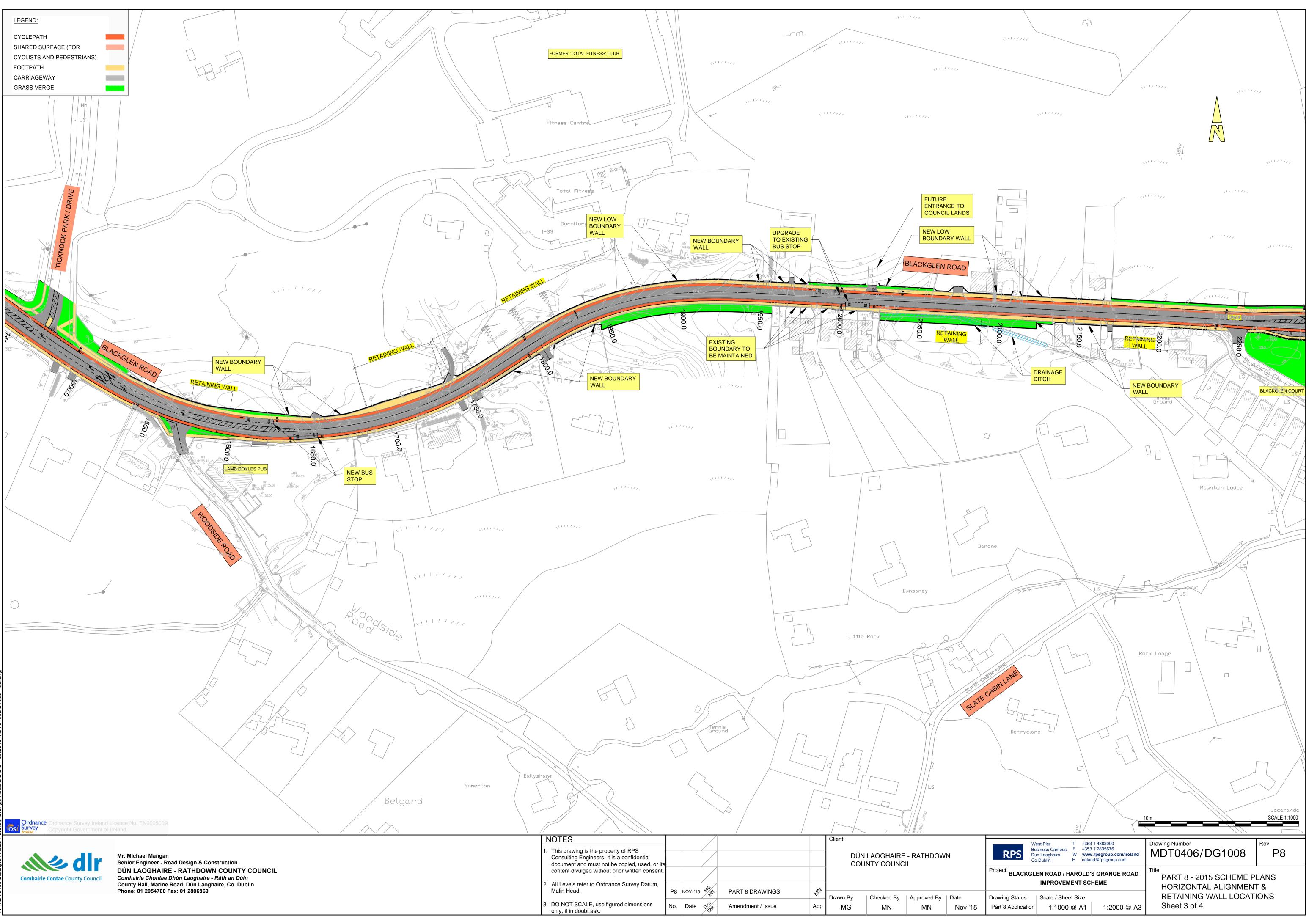


Mr. Michael Mangan Senior Engineer - Road Design & Construction DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL Comhairle Chontae Dhún Laoghaire - Ráth an Dúin County Hall, Marine Road, Dún Laoghaire, Co. Dublin Phone: 01 2054700 Fax: 01 2806969

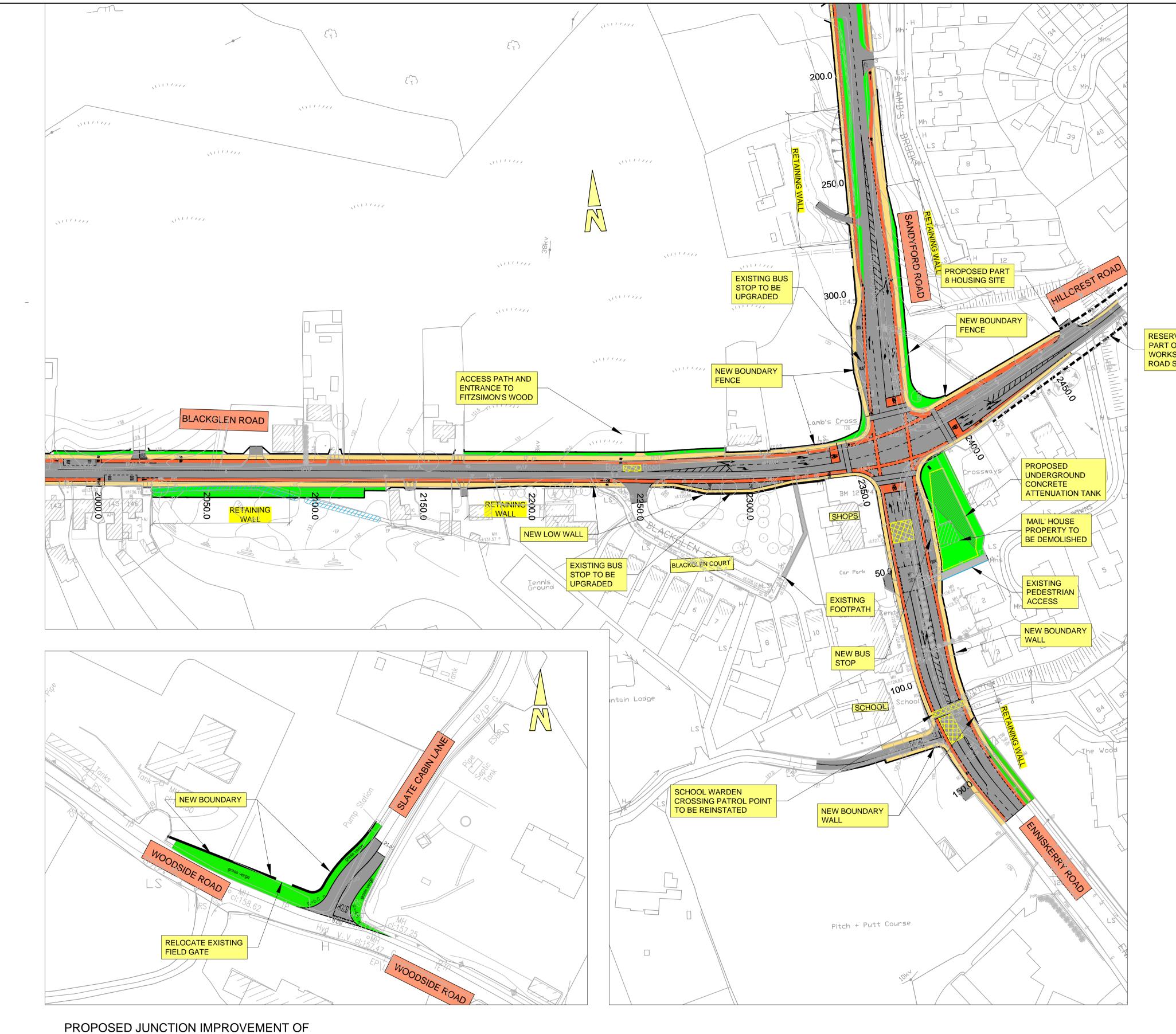
Comhairle Contae County Council

DLDFTELD HALL	MMS 26 20 14 15 26 20 14 15 26 20 14 14 15 26 20 14 14 14 14 14 14 14 14 14 14	MINS MINS	SURRELL HALL 1-22 LS CKNDCK AVENUE LS N/15 S KNDCK AVENUE LS KNDCK AVENUE LS KNDCK AVENUE LS KNDCK AVENUE LS	CKTHERN HALL 1-22 KNOCK HILL KNOCK HILL KNOCK HILL KNOCK HILL KNOCK HILL	
	LEN ROAD	TICKNOCK PAR C:132.42 I:130.82 RETA	NING WALL 139 141 1200.0 141 1200.0	S S S S S S S S S S S S S S S S S S S	
	NOTES 1. This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or i	its		Client DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL	
	 All Levels refer to Ordnance Survey Datum, Malin Head. DO NOT SCALE, use figured dimensions only, if in doubt ask. 	P8 NOV. '15 NOT PAF	RT 8 DRAWINGS	Drawn By Checked By Approved By Date	P D F





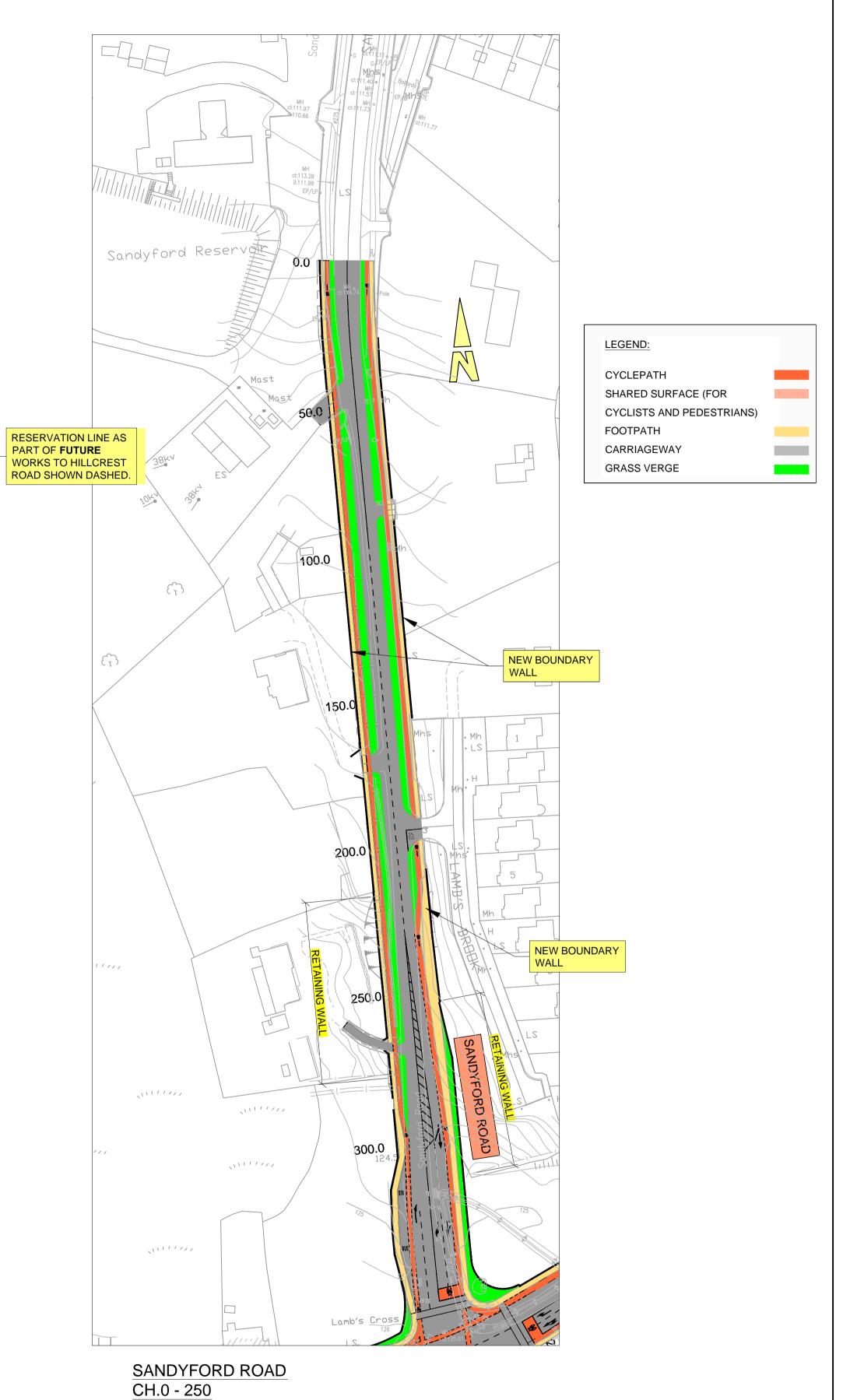




A1 1:500 A3 1:1000

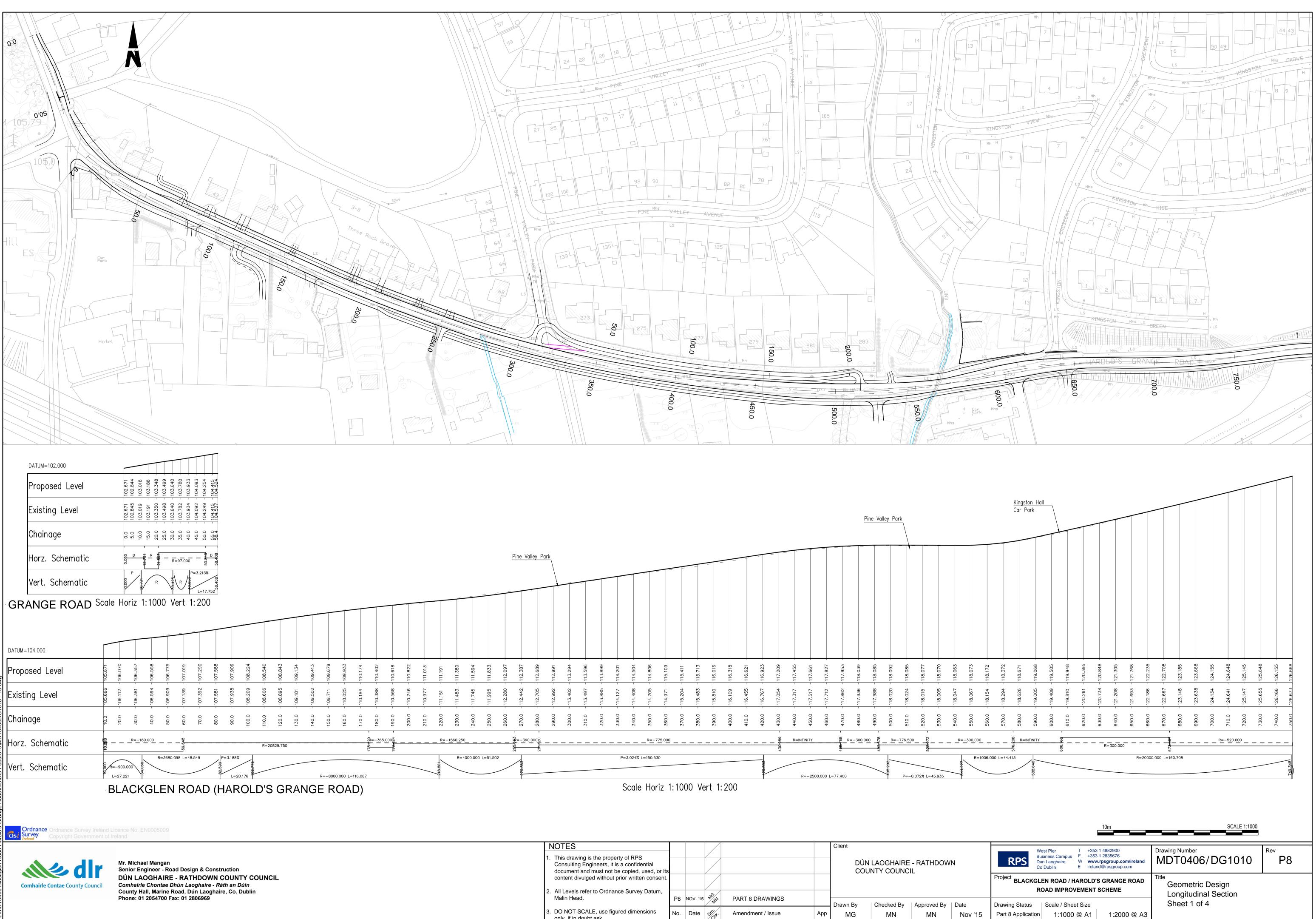
Ordnance Survey Ireland Licence No. EN0005009 Copyright Government of Ireland.



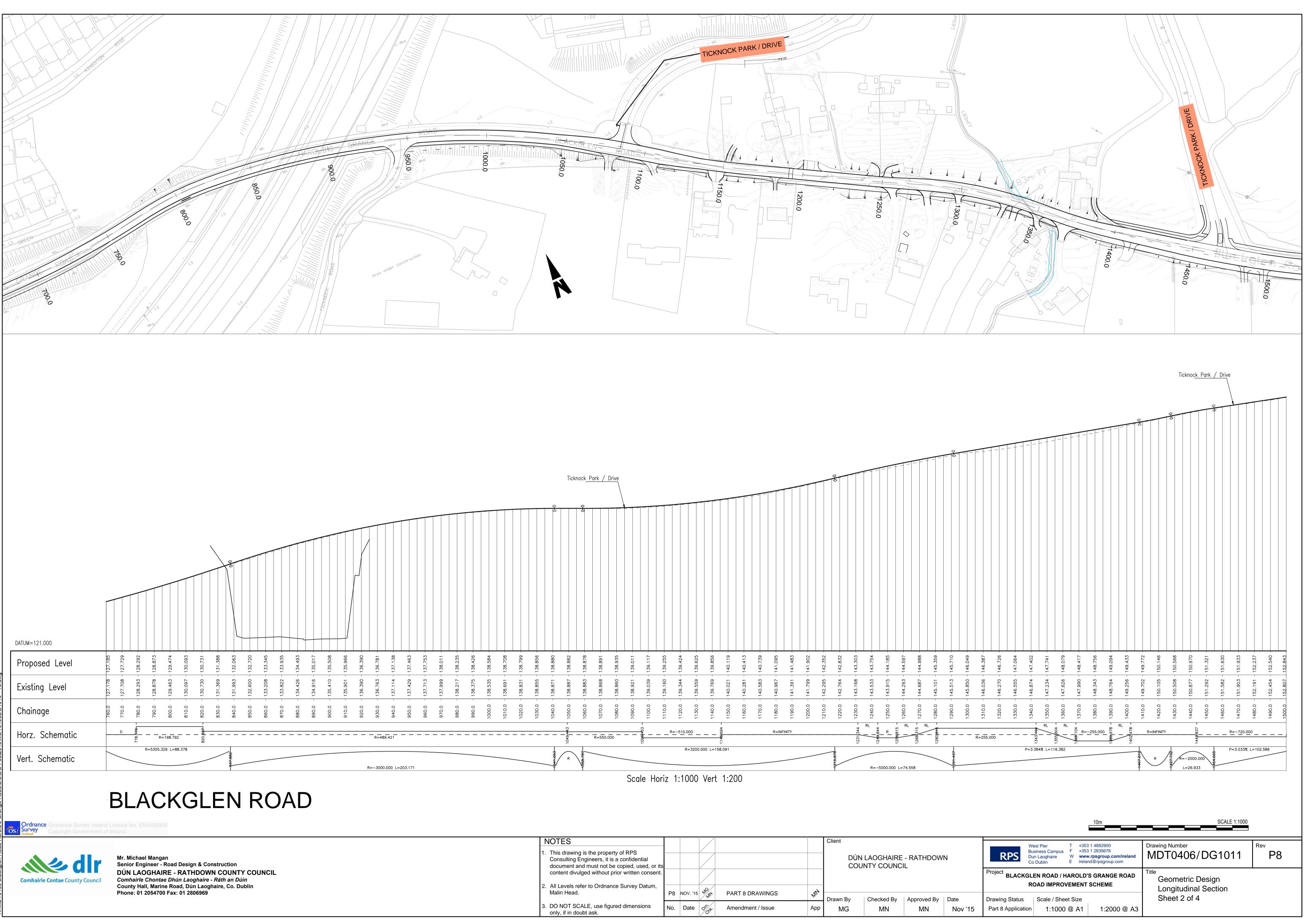


A1 1:1000 A3 1:2000

										10	m 	SCALE 1:1000
NOTES 1. This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its					I LAOGHAIRE INTY COUNC		'N	RPS	Business Campus F +353 Dun Laoghaire W www	3 1 4882900 3 1 2835676 w.rpsgroup.com/ireland nd@rpsgroup.com	Drawing Number MDT0406/DG1009	P8
 All Levels refer to Ordnance Survey Datum, Malin Head. 	P8 NOV. '15 PART 8 DRAWINGS						Project BLACKGLEN ROAD / HAROLD'S GRANGE ROAD IMPROVEMENT SCHEME			Title PART 8 - 2015 SCHEME PLANS HORIZONTAL ALIGNMENT &		
 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No. Date Strate	Amendment / Issue		Drawn By MG	Checked By MN	Approved By MN	Date Nov '15	Drawing Status Part 8 Application	Scale / Sheet Size	1:2000 @ A3	RETAINING WALL LOCAT Sheet 4 of 4	IONS

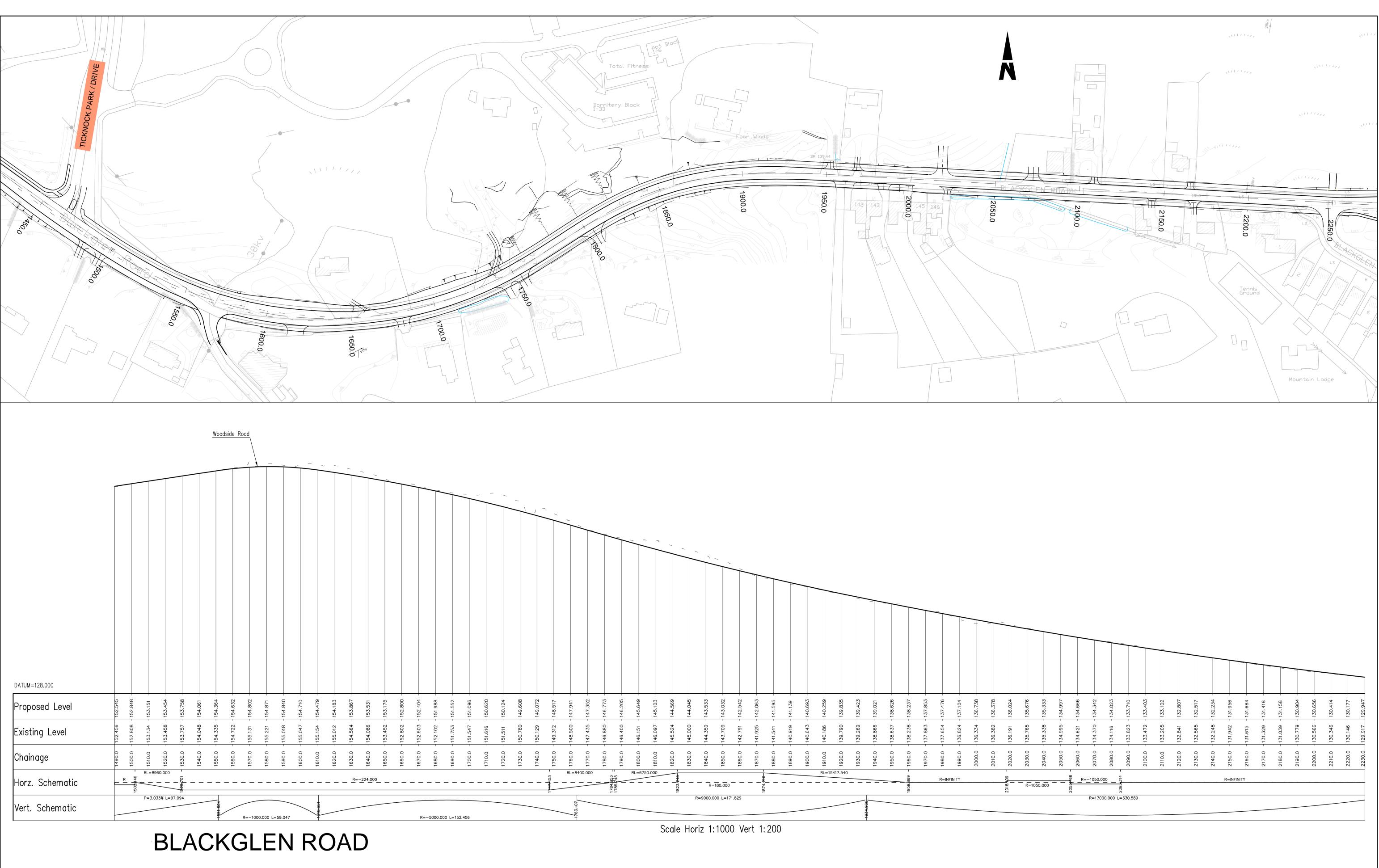


	NOTEO						Client				
-	NOTES 1. This drawing is the property of RPS Consulting Engineers, it is a confidential						Client				
			DÚN LAOGHAIRE -							- RATHDOWN	
	document and must not be copied, used, or its						COU	NTY COUNC	IL		
	content divulged without prior written consent.										Proj
	2. All Levels refer to Ordnance Survey Datum,										
	Malin Head.	P8	NOV. '15	MGN	PART 8 DRAWINGS						<u> </u>
		10		PUI.			Drawn By	Checked By	Approved By	Date	Dra
	 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No.	Date	Drn. Cht.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	Pa





NOTES						Client				
 This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its 						DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL				
content divulged without prior written consent.										Proj
2. All Levels refer to Ordnance Survey Datum, Malin Head.	P8	NOV. '15	MGNN	PART 8 DRAWINGS	PMA	Drawn By	Checked By	Approved By	Date	Drav
 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No.	Date	Drn.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	Par

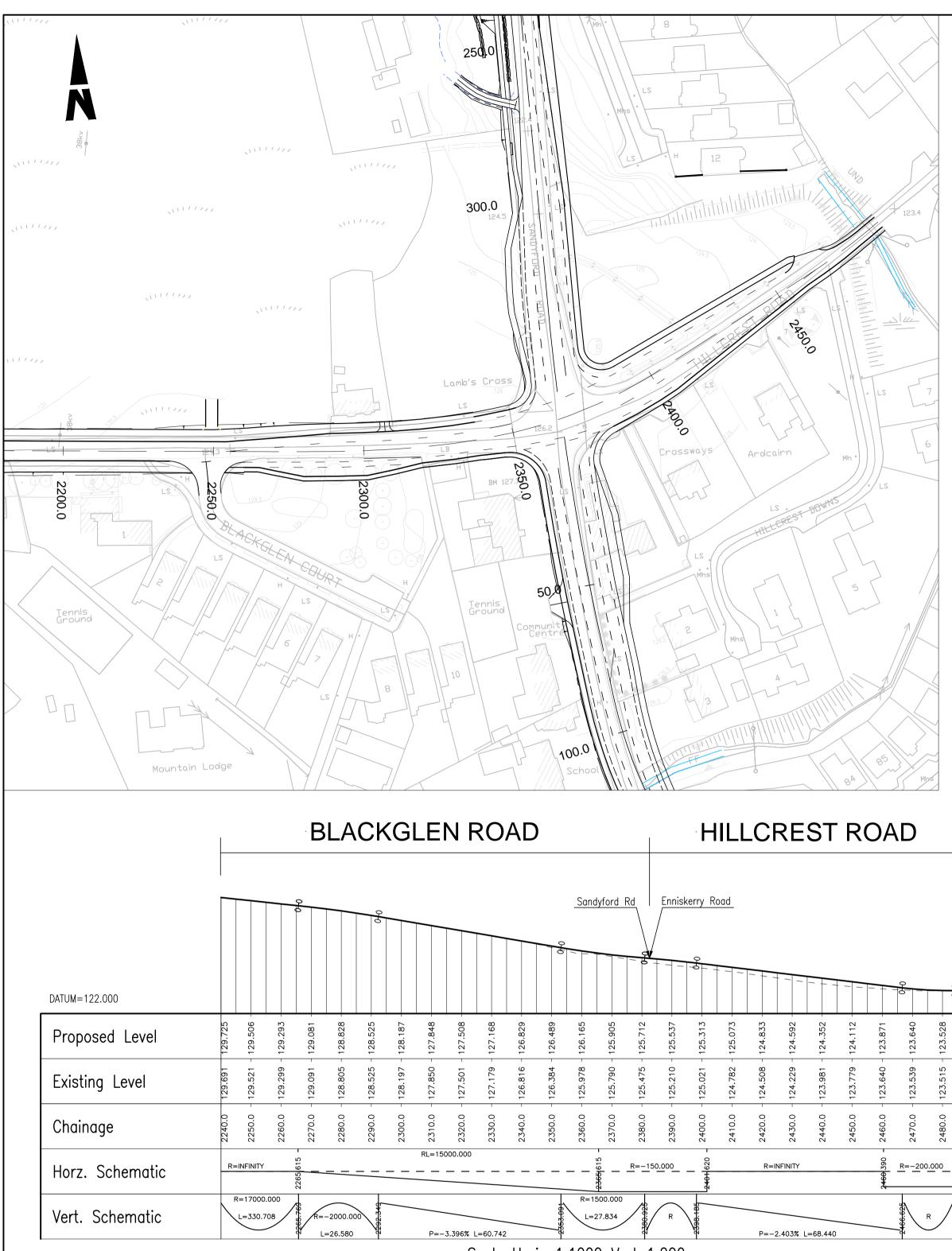


Ordnance Survey Ireland Licence No. EN0005009 Copyright Government of Ireland.



NOTES						Client					
1. This drawing is the property of RPS											
Consulting Engineers, it is a confidential	DÚN LAOGHAIRE								-		
document and must not be copied, used, or its _ content divulged without prior written consent.			$\left \right $		COUNTY COUNCIL						
с .											
 All Levels refer to Ordnance Survey Datum, Malin Head. 	P8	NOV. '15	MGNN	PART 8 DRAWINGS	MA	Drawn By	Checked By	Approved By	Date	Drav	
DO NOT SCALE, use figured dimensions only, if in doubt ask.	No.	Date	Drn.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	Par	

	-1050.000 _ 5			R=INFINITY							
00 502 202	2085										
	R=17000.000 L=33	0.589									
			10	SCALE 1:1000							
			10m	SCALE 1.1000							
					·						
	West Pier		1 4882900	Drawing Number	Rev						
	Business Campus Dun Laoghaire		1 2835676 /.rpsgroup.com/ireland	MDT0406/DG1012	P8						
	Co Dublin		d@rpsgroup.com								
	LEN ROAD / H		S GRANGE ROAD	Title							
_		-		Geometric Design							
•				Longitudinal Section							
Drawing Status	Scale / Shee	et Size		Sheet 3 of 4							
Part 8 Application	n 1:1000	@ A1	1:2000 @ A3								
				1							

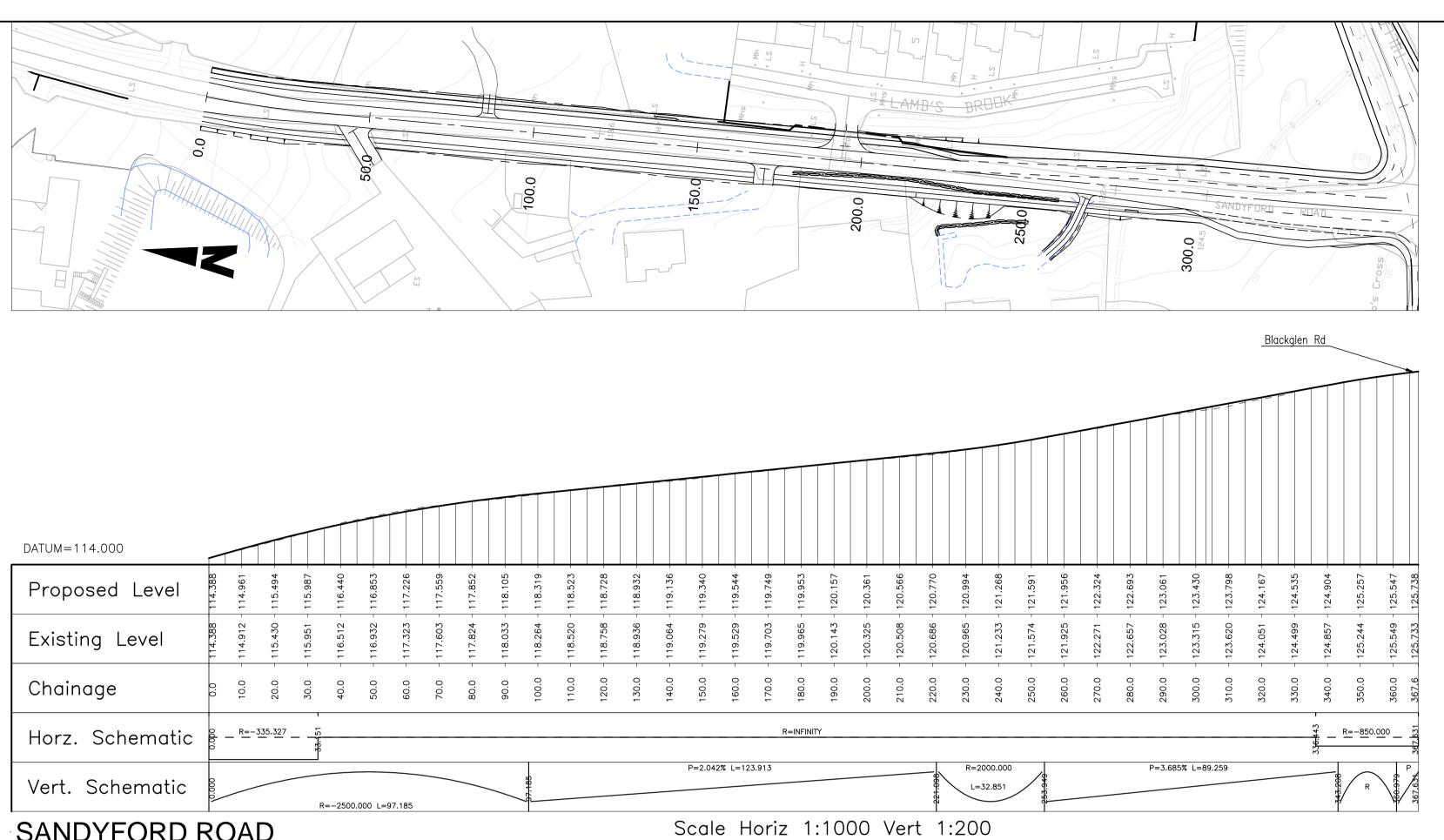


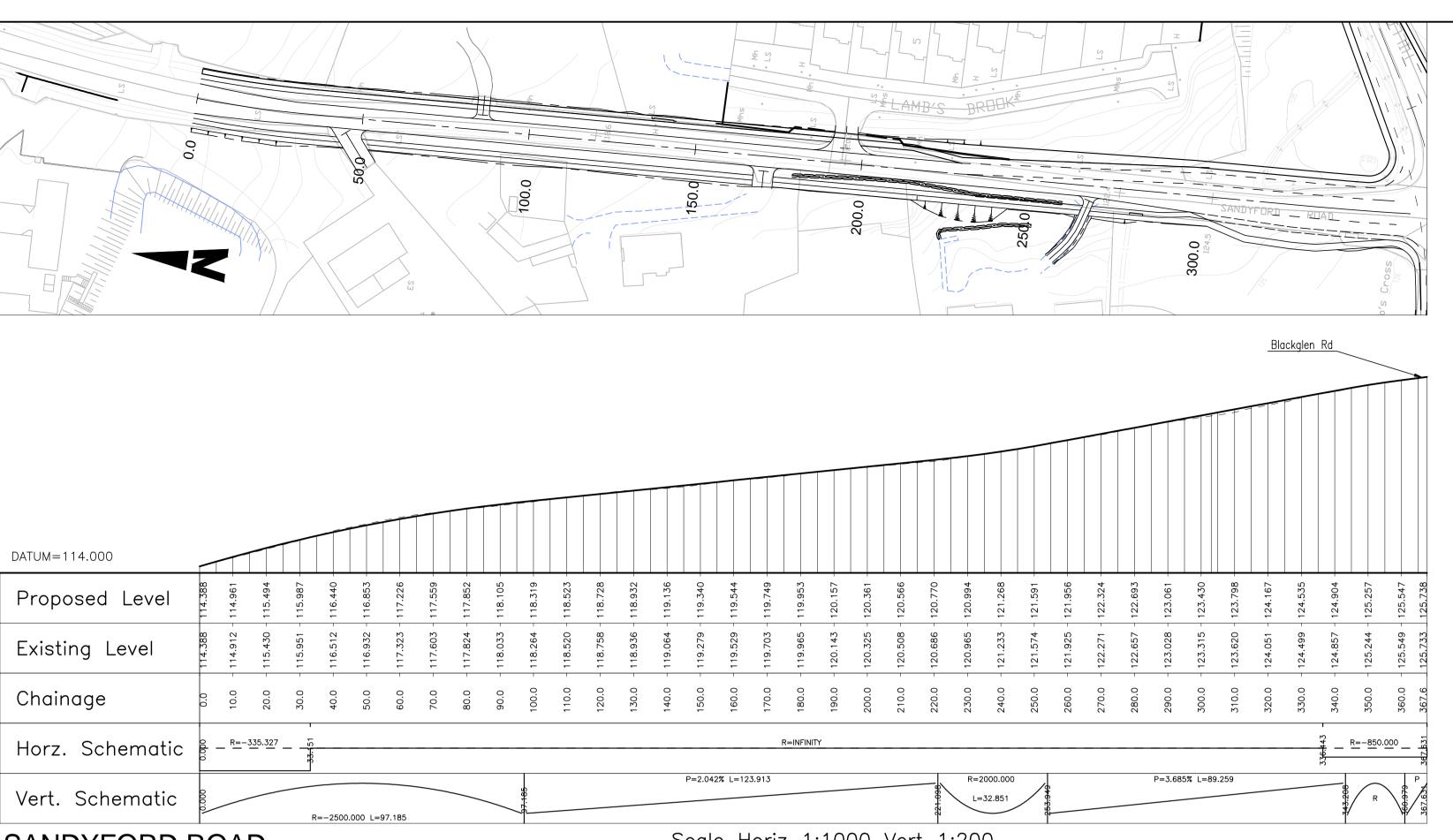
Scale Horiz 1:1000 Vert 1:200

Ordnance Ordnance Survey Ireland Licence No. EN0005009 Copyright Government of Ireland.

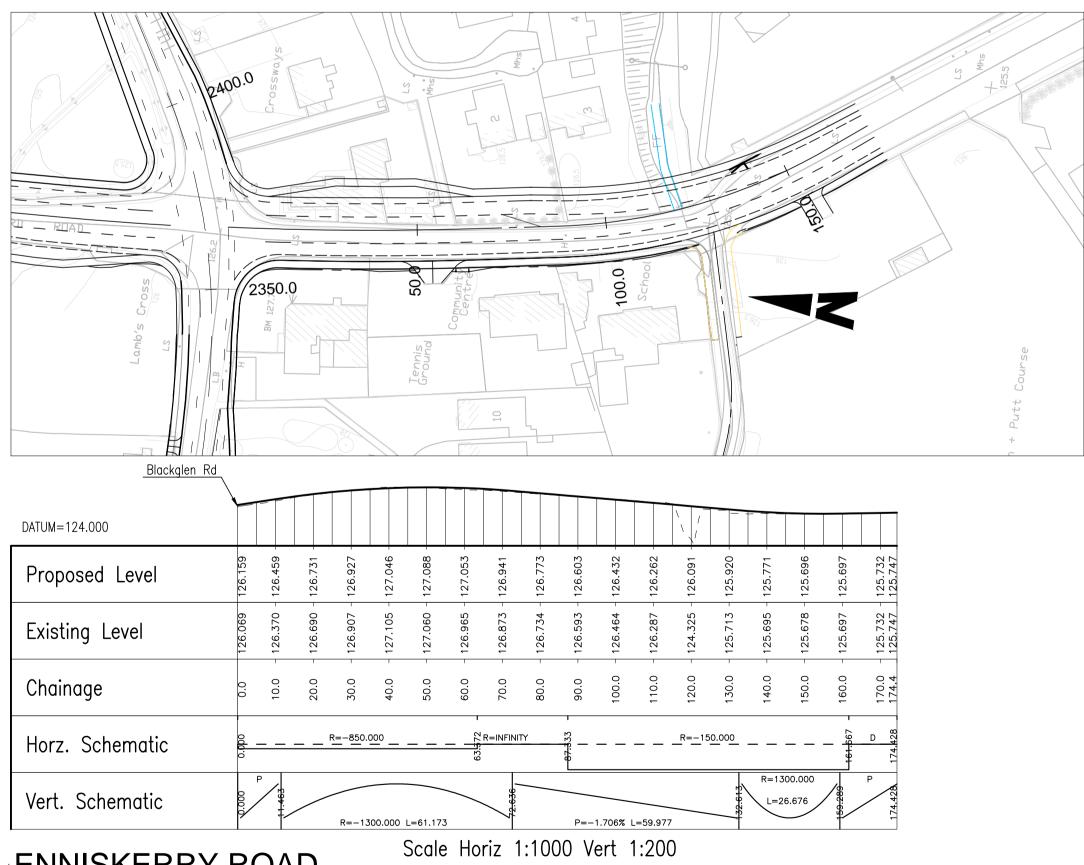


Mr. Michael Mangan Senior Engineer - Road Design & Construction DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL Comhairle Chontae Dhún Laoghaire - Ráth an Dúin County Hall, Marine Road, Dún Laoghaire, Co. Dublin Phone: 01 2054700 Fax: 01 2806969



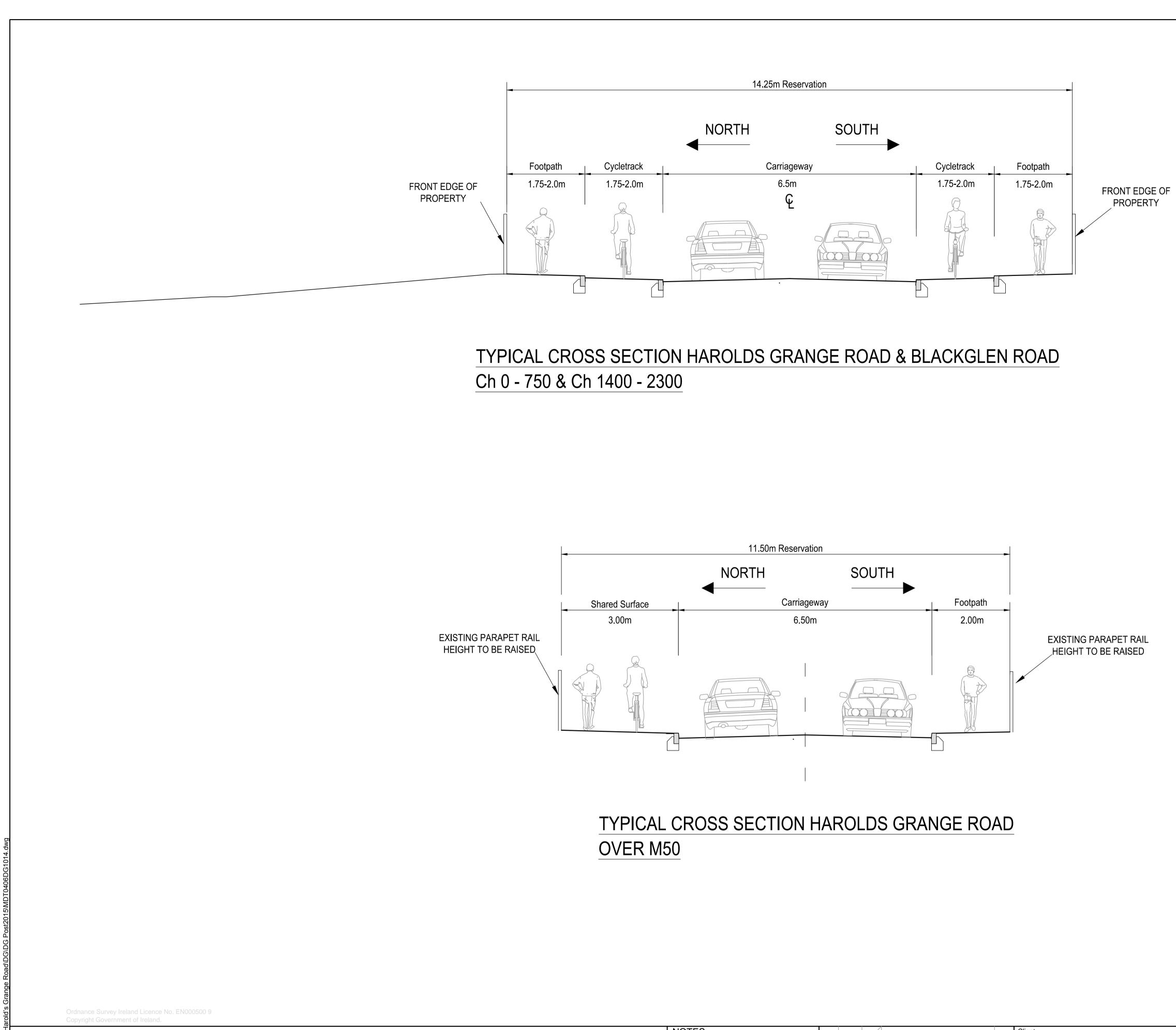


SANDYFORD ROAD



ENNISKERRY ROAD

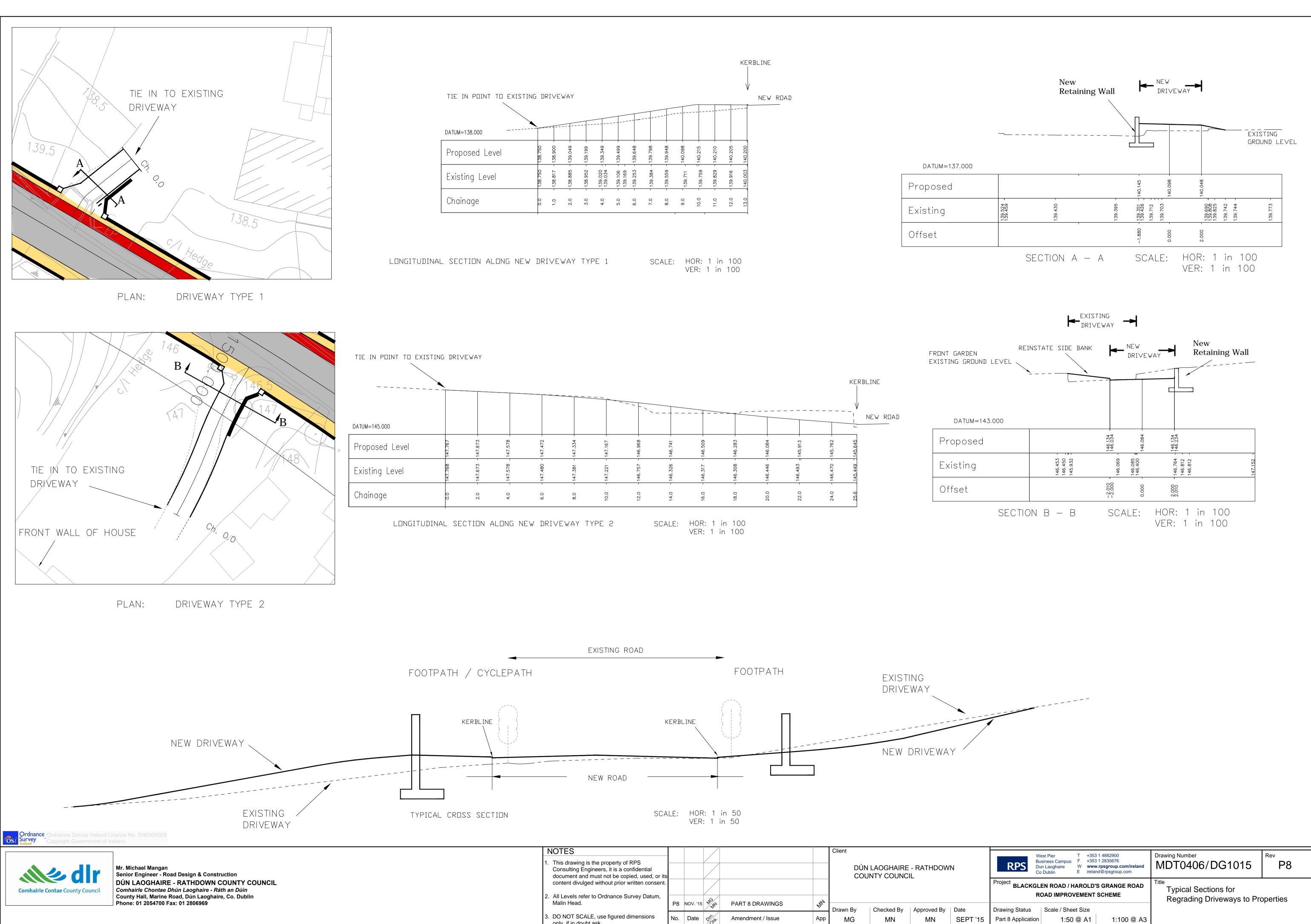
									í	10m	SCALE 1:1000	
 NOTES 1. This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its 	s drawing is the property of RPS Isulting Engineers, it is a confidential DÚN LAOGHAIRE - RATHDOWN				N	E 1050 1 0005070			Drawing Number MDT0406/DG1013	P8		
content divulged without prior written consent.2. All Levels refer to Ordnance Survey Datum,	ent.							Project BLACKGLEN ROAD / HAROLD'S GRANGE ROAD ROAD IMPROVEMENT SCHEME			Title Geometric Design Longitudinal Section	
Malin Head.3. DO NOT SCALE, use figured dimensions only, if in doubt ask.	$\begin{array}{c c} P8 & NOV. 15 & W \\ \hline W \\ No. & Date & O_{Ct}^{T}. \end{array}$	PART 8 DRAWINGS Amendment / Issue	к ^и Арр	Drawn By MG	Checked By MN	Approved By MN	Date Nov '15	Drawing Status Part 8 Application	Scale / Sheet Size 1:1000 @ A1	1:2000 @ A3	Sheet 4 of 4	



Comhairle Contae County Council

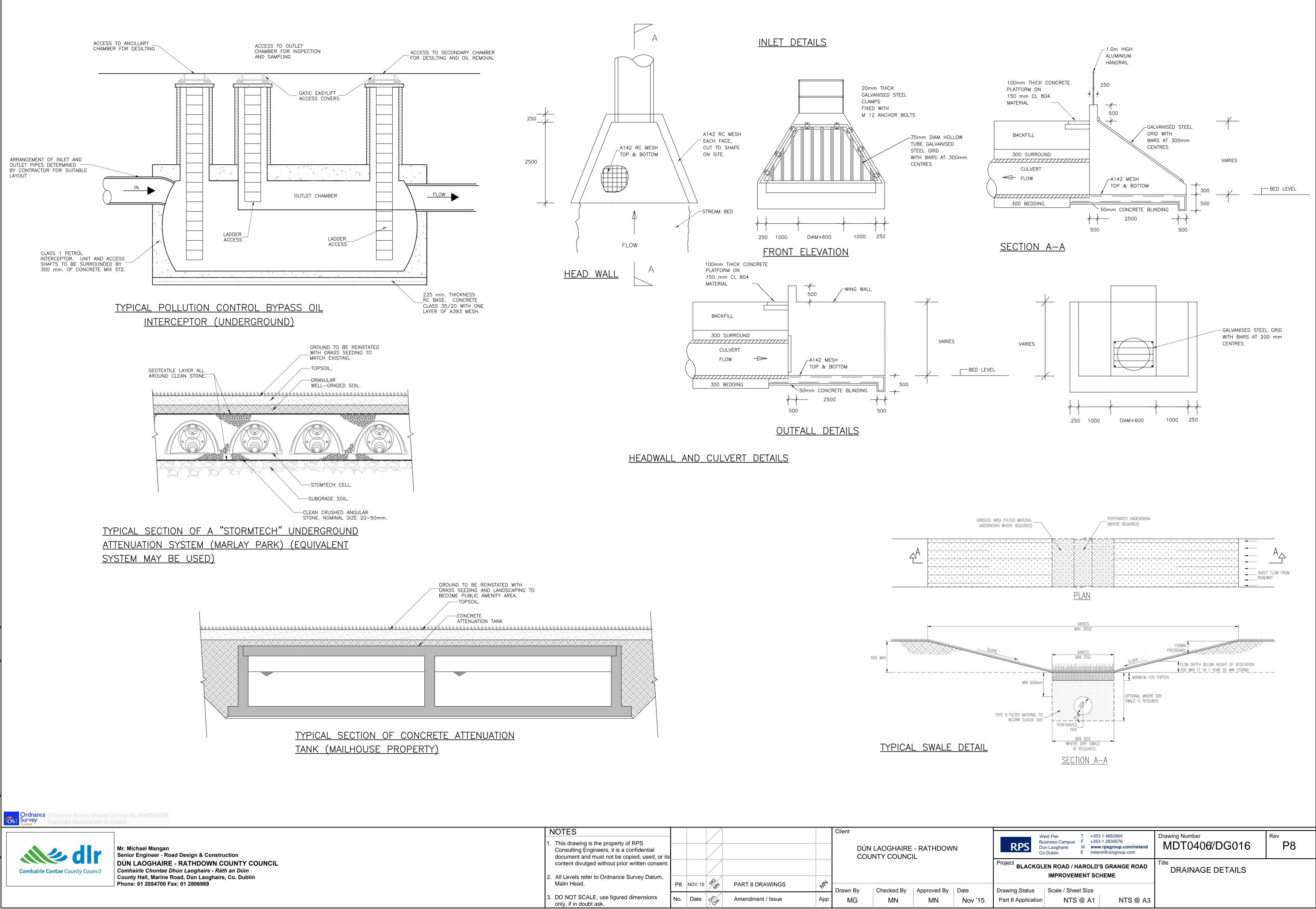
NOTES						Client				
 This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its content divulged without prior written consent. 						DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL				
 All Levels refer to Ordnance Survey Datum, Malin Head. 	P8	NOV. '15	MGNN	PART 8 DRAWINGS	PW1	Drawn By	Checked By	Approved By	Date	Drav
DO NOT SCALE, use figured dimensions only, if in doubt ask.	No.	Date	Drn. Cht.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	Par

RPS	West Pier Business Campus Dun Laoghaire Co Dublin	F +: W w	353 1 4882900 353 1 2835676 ww.rpsgroup.com/ireland eland@rpsgroup.com	Drawing Number MDT0406/DG1014 P8							
	ILEN ROAD / H ROAD IMPROV		D'S GRANGE ROAD IT SCHEME	Title Typical Cross Sections							
Drawing Status Part 8 Applicatic	Scale / Shee	et Size @ A1		Sheet 1 of 1							



Proposed	
Existing	
Offset	

											_
NOTES						Client				Wes	s
 This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its 			/			DÚN COU	RPS Busi Dun Co D				
content divulged without prior written consent.										Project BLACKGLE	
 All Levels refer to Ordnance Survey Datum, Malin Head. 		P8 NOV. '15 NOW PART 8 DRAWINGS									
 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No.	Date	Drn.	Amendment / Issue	Арр	. Drawn By MG	Checked By MN	Approved By MN	Date SEPT '15	Drawing Status Part 8 Application	



										_	
NOTES						Client					
 This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its 						DÚN LAOGHAIRE - RATHDOWN COUNTY COUNCIL					
content divulged without prior written consent.											
2. All Levels refer to Ordnance Survey Datum, Malin Head.	P8	NOV.'15	MGNN	PART 8 DRAWINGS	PM PM	Drawn By	Checked By	Approved By	Date	Drav	
 DO NOT SCALE, use figured dimensions only, if in doubt ask. 	No.	Date	Drn. Onk.	Amendment / Issue	Арр	MG	MN	MN	Nov '15	Par	