From: James Cox

Sent: 06 April 2021 08:45

To: Rob Smith

Cc: Pooleman, Mark Staniland, Robert

Samuels, Angela

Subject: Ladycross Discharge Queries [NLP-DMS.FID262297]

Good Morning Rob,

The table, below, sets out the dialogue that has been held with NYCC's highways team in respect of their comments dated 10/03/21. The final column references the attachments that have been appended to this email in order to address these.

We trust that this additional information now satisfies NYCC's requirements and conditions 37, 39 and 42 can be discharged but please get in touch should you wish to discuss.

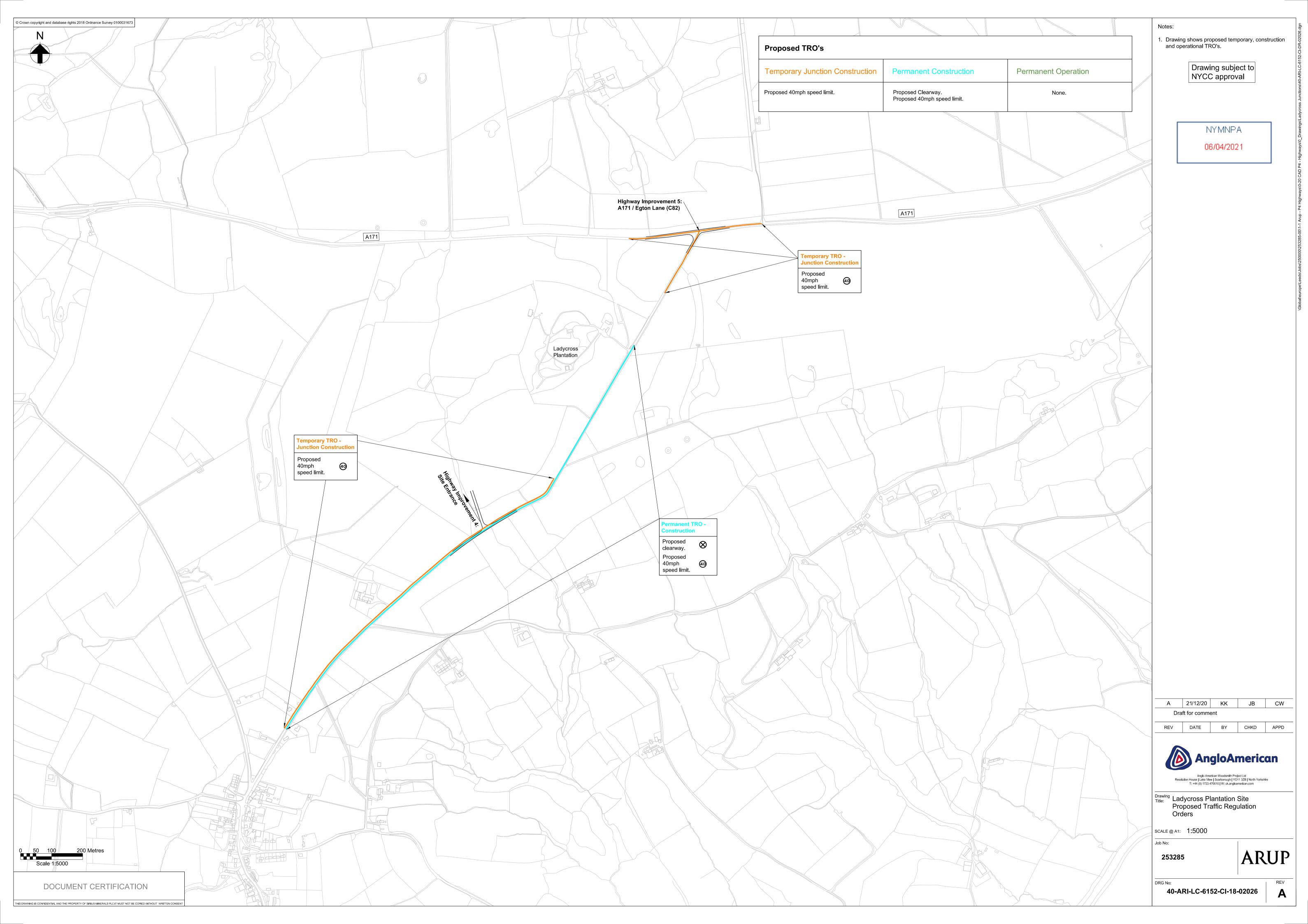
Con	dition	NYCC Comments 10/03/21	Anglo American Response 11/03/21	NYCC Comments 31/03/21	Anglo American Response 06/04/21
37	TRO details	Not discharged. The LHA considers there are Traffic Regulation Orders required for temporary speed limits during construction for the A171 and the C82.	A 40mph TTRO has been applied for with the Area 3 office in accordance with the attached plan. Although the drawing shows 2 separate 40mph zones, Area 3 (Ged) have advised that 1 larger one is their preference.	to show TROs have been applied for to enable the condition to	See attached Application for a Temporary Traffic Regulation Order dated 25/02/21 and plan ref. 0-ARI- LC-6152-CI-18- 02026 rev. A
39	Programme for delivery of off-site highway works	Insufficiently detailed programme to discharge the condition. Given the A171 is a key route the LHA	Tenders have just been received back via NYCC portal and are largely in line with the tender requirements showing (Subject to final award):	Accepted Please submit this information in a suitable form to the LPA to enable the condition to be discharged.	See attached Ladycross Tender Programme.

	access Details	needs to be better informed of how the programme for the works will impact on this key route. The programme also needs to take account of potential spikes in traffic resulting from the Governments roadmap for relaxing COVID restrictions. Insufficient detail to full discharge the condition	 Mobilisation 12th April A171 Surfacing Around 19th May Sectional Completion A171 Works 28th May (Just before bank hol/half term) Sectional Completion C82 Works 24th June however lights not required throughout. No requirement has currently been added in for removal of traffic lights during half term (if required by this point) however this can be discussed with NYCC's project management team. Not sure exactly what is required here – Compound access is via the existing field access shall be widened to suit and is withing the 40mph limit zone along with "Works Access" and "HGV's Turning" Signage. If additional TM is required this can be discussed on site with NYCC project management team. 	the layout of the compound with facilities for	See attached Lady Cross Compound Layout drawing.
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	Task Name	Duration	Start	Finish	Total Float	Predecessors		Mar 29 M	ar 05 A	Apr 1:	2 Apr 19 /	Apr 26 Ap 2 W3	or 03 M	ay 10 May 4 W5	17	Ma W6	May 24 M W6 W7
-	PRECONSTRUCTION	73 days	24 Mar '21	30 Jun '21	0 days		V								\parallel	H	111
	CONTRACTUAL	73 days	24 Mar '21	30 Jun '21	0 days		•										
	Expected Award of Contract	0 days	24 Mar '21	24 Mar '21	0 days		•	24/03 24/03									
	Client Order / Letter of Intent in Place	0 days		24 Mar '21	2 days	3FS+1 day		24/03 24/03									
	Starting Date	0 days	24 Mar '21 06 Apr '21	24 Mar '21	13 days	3 5	•	24/03	→ 06	:/04							
+	Access Date Sectional Completion A171 Works	0 days 0 days		06 Apr '21 31 May '21	4 days 0 days	110			9 00	-							
+	Completion Date	0 days		30 Jun '21	0 days	172											
1	CONSENTS & LIAISON	0 days	12 Apr '21	12 Apr '21	0 days					→ 1 2	2/04						
	TTRO Application (Client)	0 days	12 Apr '21	12 Apr '21	0 days						2/04						
	Access to Local Landowners (Client)	0 days		12 Apr '21	0 days						2/04 2/04						
4	S278 Approval (Client) BT Paid & Site Visit Date Set (Client)	0 days 0 days		12 Apr '21 12 Apr '21	0 days 60 days						2/04						
4	DOCUMENTATION & MOBILISATION (Approval 3 days as per Q&A's)	12 days		09 Apr '21	0 days					- 11 "							
	Client Issues Construction Drawings	0 days		24 Mar '21	2 days	4		24/03									
1	Tender Handover	1 day	26 Mar '21	26 Mar '21	0 days	3FS+2 days	1	-									
	Produce Initial Construction Phase Plan	7 days		06 Apr '21	0 days	16		17									
1	Approval of Construction Phase Plan	3 days		09 Apr '21	0 days	17		40	18								
4	Produce Site Traffic Management Plan	7 days 3 days	29 Mar '21	06 Apr '21 09 Apr '21	0 days	26SS 19		19)	20						+		
-	Approval of Site Traffic Management Plan Produce Environmental Plan	3 days 7 days		09 Apr '21 06 Apr '21	0 days	19 19SS		21)	20						+		
1	Approval of Environmental Plan	3 days		09 Apr '21	0 days	21			22						+		
1	Produce Quality Plan	7 days	29 Mar '21	06 Apr '21	0 days	21SS		23)							+		
1	Approval of Quality Plan	3 days		09 Apr '21	0 days	23			24 👛								
	MATERIAL PROCUREMENT	43 days		21 May '21	0 days	40.45.1		26									
-	Place Orders Granite Kerbing (Client Q&A confirms these are Off-Shelf)	3 days 10 days		31 Mar '21 14 Apr '21	0 days 10 days	16,15,4 26									+		
\dashv	Twin Access Gate	40 days		21 May '21	0 days	26		28							Щ		
\dashv	BT Free Issue Boxes	0 days		31 Mar '21	30 days	26			31/03								
1	Drainage Items	5 days	01 Apr '21	07 Apr '21	20 days	26		30							\parallel		
	Pre-Cast Headwalls	10 days	08 Apr '21	21 Apr '21	20 days	30			31						Ħ		
	CONSTRUCTION \$270 A474 WORKS	38 days	12 Apr '21	28 May '21	0 days												
4	CONSTRUCTION - S278 A171 WORKS Access Taken	0 days		12 Apr '21	0 days	18,20,22,24,6,10,11,12				12	2/04				1		
+	Establish Access Haul Road	2 days		13 Apr '21	0 days	34				35					+		
1	Site Establishment (Lady Cross Area)	2 days		14 Apr '21	0 days	35SS+1 day				36	•				H		
	Set-up Initial Road Signage	1 day		13 Apr '21	0 days	36SS				37					İ		
]	PHASE 1A WEST OF C82 (CH0-160)	24 days		14 May '21	0 days	0000				Ţ					7	V	7
1	Traffic Management 3-Way Lights	1 day		14 Apr '21	0 days	36SS+1 day,37				39)					+		
	Site Clearance Remove Fencing & Vegetation	2 days 2 days		15 Apr '21 15 Apr '21	0 days	39SS					Civils Ga	ng 1			+		
	Take Down Signs / Kerbs	2 days		15 Apr '21	0 days	41SS					Civils Ga	-			+		
	Earthworks	11 days		28 Apr '21	0 days						V				\parallel		
1	Excavate Topsoil	2 days		19 Apr '21	0 days	41,42				4		thworks Gang			Ţ		
1	Excavation Ground to Reduced Level	3 days		22 Apr '21	0 days	44						Earthworks					
-	Capping Layer	2 days		24 Apr '21	2 days	45 46	1d					Earthwo 47 Earth	7		1		
4	Subbase Fill Verges using Excavated Material	2 days 2 days		26 Apr '21 28 Apr '21	7 days 8 days	46	1d						arthworks		H		
-	BT Works (BT) - Provisional	6 days		28 Apr '21	0 days	71									H		
+	Excavate to Locate Existing Cable	2 days		24 Apr '21	0 days	45					50	Civils Ga	ang 1		H		
	Slew BT Cable to New Location	2 days	25 Apr '21	26 Apr '21	0 days	50						51 Civils	_		Ħ		
	Re-Build New BT Boxes to New Level	2 days		28 Apr '21	10 days	29,51						52 Ci	ivils Gang	1			
	Drainage Items	16 days		06 May '21	2 days	40						rainana Car					
_	Drainage Pipework (3no. Half Road Crossing)	3 days		20 Apr '21 06 May '21	9 days 2 days	42 54,30,57FF,80	1d				54			4Drainage	≎ar	⊊ang 1	Cand 1
\dashv	Install Road Gully's Pavement & Kerbs	13 days	•	14 May '21	0 days	J 4 ,JU,J1 FF,OU	IU							(Drainage C	4	any i	Tally I
\dashv	Install Granite Sett Kerbs	7 days		06 May '21	0 days	46FS-1 day,27,51						57		Kerbing Ga			
\dashv	Grade-off Subbase	3 days		10 May '21	0 days	FF+2 days,52FF-3 da							58	Ci vi	ls (ls Gang 1	Is Gang 1
1														ı u l			

sk Name	Duration	Start	Finish	Total Float	Predecessors	TRA	22 Mar	29 Mar	05 Apr	12 Apr	19 Apr	26 Anr	r n)3 May	10	Mav	17 Ma	ıy 2	24 Mav	31 Mav	07 Jun	14 Jui	n 21 Ji	ın l :	28 J
							W-3	W-2	W-1	12 Apr W1	19 Apr W2	26 Apr W3		W4	_ V	W5	W6		W7	W8	W9	W10		1	W
Planing Tie Ins	2 days		06 May '21	2 days	57FS-2 days								59			ng Gang Surfa	-							-	1
190mm Base Course	2 days 2 days	11 May '21	12 May '21 14 May '21	0 days	58,59,55 60									Ш		Surra									\perp
60mm Dense Binder Course (Up to finished level)	2 days		14 May 21	0 days 3 days	60										01	3,	macmy	Gaily							Н
Traffic Signs & Road Markings Traffic Signs	5 days		13 May '21	3 days	58FS-2 days									63		Sigr	nage S/0								+
Landscaping	3 days		11 May '21	3 days	301 O-2 day3											131	age of								H
Import Topsoil	3 days	_	11 May '21	3 days	57,48	1d								65		Landsc	aping C	ang							+
PHASE 1B EAST OF C82 (CH160 - 350)	18 days	-	06 May '21	6 days	,					V			_	-		Ш									Н
Traffic Management 3-Way Lights (Same As Above)	1 day	14 Apr '21	14 Apr '21	57 days	39SS					67						Ш									Н
Site Clearance	3 days	16 Apr '21	20 Apr '21	4 days						V-	-▼														Н
Remove Fencing	3 days	16 Apr '21	20 Apr '21	4 days	41,42					69 🕌 🔳	Civils	Gang 1		ш											П
Remove Vegetation	3 days	16 Apr '21	20 Apr '21	4 days	69SS					70	Civils	Gang 1		ш											.
Take Down Signs / Kerbs / Flag / Road	2 days	19 Apr '21	20 Apr '21	4 days	70FF	1d				71	Civils	Gang 1		Ш											17
Earthworks	9 days	20 Apr '21	28 Apr '21	4 days						7	-			Ш											П
Excavate Topsoil	2 days	20 Apr '21	21 Apr '21	4 days	71FS-1 day,44					73		hworks G													П
Excavation Ground to Reduced Level	1 day		23 Apr '21	3 days	73,45							arthwork		T											J
Capping Layer	1 day		25 Apr '21	2 days	46,74							Earthwo													
Subbase	1 day	· ·	27 Apr '21	7 days	75,47							76 Eart				ШГ	ШΤ								1
Fill Verges using Excavated Material	1 day		28 Apr '21	7 days	76							77 E a	arthwo	rks Ga	ng 1										ЩI
Drainage Items	8 days		30 Apr '21	2 days							7	T		Ш		Ш									'لــــ
Drainage Pipework	2 days		24 Apr '21	7 days	74SS,54						79	Drainage				Ш									Ш'
Install Road Gully's	1 day		30 Apr '21	2 days	79,30,82FF	1d							(Drain		ang 1	Ш									Щ'
Pavement & Kerbs	9 days		06 May '21	2 days												Ш									Щ'
Install Granite Sett Kerbs	6 days		30 Apr '21	2 days	75FS-1 day,27						82		Kerbi												'
Grade-off Subbase	3 days		04 May '21	7 days	82FF+1 day							83		111	s Gang s Gang	1								-	Ш'
500mm Thk ST4 Concrete Base	2 days	· ·	04 May '21	6 days	82FF+1 day 84FF									11	s Gang acing G	1									Ш'
Planing Tie Ins	1 day		04 May '21	6 days										11 I I	facing G										4
190mm Base Course	1 day 1 day		05 May '21 06 May '21	6 days	85,76 86											g Gang								-	4
60mm Dense Binder Course (Up to finished level)	3 days	-	05 May '21	7 days	00								0,		unacin	g Gally									4
Traffic Signs & Road Markings Traffic Signs	3 days		05 May '21	7 days	83FS-2 days	1d						89		Sic	nage S	ıc									#
Landscaping	7 days	-	06 May '21	6 days	00. 0 2 44,0									_,		Ш									H
Post & Wire Fencing	7 days		06 May '21	6 days	82SS+2 days							91)			andsca	ping G	ang								+1
Import Topsoil	4 days		06 May '21	6 days	91SS+3 days,77							92				ping G									H
PHASE 1 COMPLETE	0 days		14 May '21	0 days	92,87,61,65,80,89											♦ 1									H
PHASE 2 - DRAINAGE CROSSINGS	4 days	15 May '21	18 May '21	0 days										ш		—									H
Traffic Management 3-Way Lights	1 day	15 May '21	15 May '21	0 days	93											95									H
Drainage Items	4 days	15 May '21	18 May '21	0 days										ш		V									+
Drainage Pipework & Tie In to Existing (3no.)	3 days	15 May '21	17 May '21	0 days	95SS									ш		97	Drair	nage Ga	ang 1						H
Install Gully's & Reinstate	1 day	18 May '21	18 May '21	0 days	97											98	i Dra	inage C	Gang 1						
	2 days	16 May '21	17 May '21	1 day												V									#
Traffic Signs	2 days	16 May '21	17 May '21	1 day	95,63											100	Sign	age S/C							#
Traffic Signs Install Traffic Signs		18 May '21	18 May '21	0 days	98,100									$\parallel \parallel$			6 18	/05							
-	0 days			O descri												Ш	₩		7						#
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA)	0 days 5 days	19 May '21	25 May '21	0 days												1 1 1									,
Install Traffic Signs PHASE 2 COMPLETE	-		25 May '21 19 May '21	0 days	101											1	03 🎽								П
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing	5 days	19 May '21 19 May '21	19 May '21 20 May '21		101 103SS												04)		ing Gang						
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course	5 days 1 day	19 May '21 19 May '21 21 May '21	19 May '21 20 May '21 24 May '21	0 days	103SS 104												04)	- \3	Surfacing	Gang					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings	5 days 1 day 2 days 2 days 1 day	19 May '21 19 May '21 21 May '21 25 May '21	19 May '21 20 May '21 24 May '21 25 May '21	0 days 0 days 0 days 0 days	103SS												04)	- \3	Surfacing		;				
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171	5 days 1 day 2 days 2 days 1 day 3 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21	0 days 0 days 0 days 0 days 0 days	103SS 104 105												04)	106	Surfacing Road M	Gang arking S/C					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement	5 days 1 day 2 days 2 days 1 day 3 days 3 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 26 May '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21	0 days	103SS 104 105												04)	- \3	Surfacing Road M	Gang arking S/C					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date	5 days 1 day 2 days 2 days 1 day 3 days 3 days 0 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 26 May '21 28 May '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21 28 May '21	0 days	103SS 104 105 106 108												04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement	5 days 1 day 2 days 2 days 1 day 3 days 3 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 26 May '21 28 May '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21	0 days	103SS 104 105												04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date Sectional Completion Date	5 days 1 day 2 days 2 days 1 day 3 days 0 days 0 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 26 May '21 28 May '21 28 May '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21 28 May '21 28 May '21	0 days	103SS 104 105 106 108												04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date Sectional Completion Date ONSTRUCTION - ACCESS JUNCTION	5 days 1 day 2 days 2 days 1 day 3 days 0 days 0 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 28 May '21 28 May '21 14 Apr '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21 28 May '21 28 May '21 30 Jun '21	0 days	103SS 104 105 106 108												04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date Sectional Completion Date ONSTRUCTION - ACCESS JUNCTION PHASE 1 - NORTH	5 days 1 day 2 days 2 days 1 day 3 days 0 days 0 days 58 days 36 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 26 May '21 28 May '21 28 May '21 14 Apr '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21 28 May '21 30 Jun '21 28 May '21	0 days	103SS 104 105 106 108 109												04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date Sectional Completion Date ONSTRUCTION - ACCESS JUNCTION PHASE 1 - NORTH Traffic Management 2-Way Lights	5 days 1 day 2 days 2 days 1 day 3 days 0 days 0 days 58 days 36 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 28 May '21 28 May '21 14 Apr '21 14 Apr '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21 28 May '21 28 May '21 30 Jun '21 28 May '21 14 Apr '21	0 days	103SS 104 105 106 108				1	14							04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date Sectional Completion Date ONSTRUCTION - ACCESS JUNCTION PHASE 1 - NORTH Traffic Management 2-Way Lights Site Clearance	5 days 1 day 2 days 2 days 1 day 3 days 3 days 0 days 0 days 58 days 36 days 1 day 5 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 28 May '21 28 May '21 14 Apr '21 14 Apr '21 14 Apr '21 14 Apr '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 20 Apr '21 20 Apr '21	0 days	103SS 104 105 106 108 109				1	14)	Philip	Gann ?					04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date Sectional Completion Date ONSTRUCTION - ACCESS JUNCTION PHASE 1 - NORTH Traffic Management 2-Way Lights	5 days 1 day 2 days 2 days 1 day 3 days 0 days 0 days 58 days 36 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 28 May '21 28 May '21 14 Apr '21 14 Apr '21 14 Apr '21 14 Apr '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 28 May '21 28 May '21 28 May '21 30 Jun '21 28 May '21 14 Apr '21	0 days	103SS 104 105 106 108 109	1d			1	14)	Civils	Gang 2					04)	106	Surfacing Road M	Gang arking S/C ils Gang '					
Install Traffic Signs PHASE 2 COMPLETE PHASE 3 - FINAL SURFACING (ROAD CLOSURE TBA) Traffic Management Road Closure Plane Off Surfacing Install Surface Course Install Road Markings SECTIONAL COMPLETION A171 Final Reinstatement Sectional Planned Completion Date Sectional Completion Date ONSTRUCTION - ACCESS JUNCTION PHASE 1 - NORTH Traffic Management 2-Way Lights Site Clearance	5 days 1 day 2 days 2 days 1 day 3 days 3 days 0 days 0 days 58 days 56 days 1 day 5 days	19 May '21 19 May '21 21 May '21 25 May '21 26 May '21 28 May '21 28 May '21 14 Apr '21 14 Apr '21 14 Apr '21 14 Apr '21	19 May '21 20 May '21 24 May '21 25 May '21 28 May '21 20 Apr '21 20 Apr '21	0 days	103SS 104 105 106 108 109	1d External Mile			1 1	16		Gang 2					04)	106	Surfacing Road M	Gang arking S/C ils Gang '					

_	ESH CONSTRUCTION & Name	Duration	Start	Finish	Total Float	Predecessors	TRA	22 Mar W-3	29 Mar 05 A W-2 W-	
	Take Down Signs / Kerbs	2 days	19 Apr '21	20 Apr '21	1 day	116FF				117 Civils Gang 2
	Earthworks	18 days	21 Apr '21	13 May '21	1 day					
	Excavate Topsoil	4 days		24 Apr '21	1 day	116,117				119 Earthworks Gang 2
	Excavation Ground to Reduced Level	4 days		27 Apr '21	1 day	119FS-1 day				120) Earthworks Gang 2
	Fill Verges using Excavated Material	2 days		29 Apr '21	1 day	120				121 Earthworks Gang 2
	Excavate Ditches	4 days	30 Apr '21		1 day	121				122 Earthworks Gang 2
	Filling to Existing Ditches	2 days 4 days	-	10 May '21 13 May '21	1 day 1 day	122 123FS-1 day	1d			124) Earthworks Gang 2
	Capping Layer BT Works - by BT (Provisional)	13 days		06 May '21	0 days	123F3-1 day	Iu			Lauriworks Garig 2
	Install BT Ducts	5 days		25 Apr '21	0 days	116				126 BT
	Install BT Chambers	3 days		28 Apr '21	0 days	126				127 BT
	BT Diversion of Cable into New Ducts	5 days		06 May '21	0 days	127				128 — BT — BT
i	Drainage Items	13 days	07 May '21	21 May '21	0 days					
	Half Road Crossing Works - North Half Main Road (Under Lane Closure in Place) - 365dia Concrete	3 days	07 May '21	11 May '21	0 days	119,127,80,128				130 Dràinage Gang 1
	Access Road Culvert Crossing 365dia	5 days	12 May '21	16 May '21	0 days	130				131 Drainage Gang 1
	Install Headwalls	3 days	17 May '21	19 May '21	0 days	131,31				132 Drainage Gang 1
	150mm Dished Channel	2 days	-	21 May '21	0 days	132				133 Land Drainage Gang 1
	Pavement & Kerbs	14 days		28 May '21	0 days					
	Install Granite Sett Kerbs with Blue Brick Channel	7 days		19 May '21	1 day	124FS-1 day,27,57				135 Kerbing Gang 1
	Grade-off & Install Subbase	3 days	•	21 May '21	0 days	F+1 day,133FF,127FF	r			136 Civils Gang 2
	Planing Tie Ins 190mm Base Course	1 day 2 days	-	24 May '21 26 May '21	0 days 0 days	136 137				137- Surfacing Gang
	60mm Dense Binder Course (Up to Finished Level)	2 days	-	28 May '21	0 days	137				139 Surfacing Gang
	Footway	2 days		25 May '21	3 days	100				
	500mm ST4 Concrete Base	1 day		24 May '21	3 days	137SS				141) Civils Gang 2
	60mm Binder Course	1 day	-	25 May '21	3 days	138SS,141				142) Surfacing Gang
i	Traffic Signs & Road Markings	5 days	21 May '21	27 May '21	1 day					
	Traffic Signs	5 days	21 May '21	27 May '21	1 day	136FS-1 day	1d			144) Signage S/C
	Landscaping	13 days	14 May '21	28 May '21	0 days					
	Install Gate Foundations	4 days	14 May '21	17 May '21	4 days	124				146 Civils Gang 2
	Install 2.4m Black Wire Mesh Gates (Posts Only)	5 days	24 May '21	28 May '21	0 days	28,146				147 Fencing S/C
	Import Topsoil	5 days	,	24 May '21	4 days	146				148 Landscaping Gang
_	PHASE 1 COMPLETE	0 days	-	28 May '21	0 days	39,142,146,144,148,14	4			28/05
	HASE 2 - SOUTH		28 May '21	10 Jun '21 28 May '21	0 days 0 days	149				28/05
	Traffic Management 2-way Lights Half Road 365 dia Culvert Crossing Works - South Half Main Road	0 days 4 days		04 Jun '21	0 days	151SS				152) Drainage Gang 1
	Install Headwall	2 days		08 Jun '21	0 days	15133				153 Drainage Gang 1
	Grout up Existing Culvert	2 days		10 Jun '21	0 days	153				154 Zanage Gang 1
	Install New Granite Kerbs	3 days		09 Jun '21	0 days	2FF+2 days,154FF-1 o	c			155 Kerbing Gang 1
	Make Good Up to Granite Kerbs	1 day		10 Jun '21	0 days	155				156 Civils Gang 2
	Traffic Signs	5 days	01 Jun '21	07 Jun '21	3 days	151	1d			157 Signage S/C
F	HASE 2 COMPLETE	0 days	10 Jun '21	10 Jun '21	0 days	157,156				10/06
F	HASE 3 - FINAL SURFACING	5 days	11 Jun '21	17 Jun '21	0 days					
	Traffic Management 2-way Lights	1 day		11 Jun '21	0 days	158				160 <u>-</u>
	Surfacing Preparation	1 day		11 Jun '21	0 days	160SS				161)—Surfacing Gang
	Install Surface Course	3 days		16 Jun '21	0 days	161				162 To a local section of the sectio
	Re-Hang Gates	1 day		17 Jun '21	0 days	162				163 Fencing S/C 164 Road Marking S
	Install Road Markings	1 day		17 Jun '21 15 Jun '21	0 days	162	1.1			164 Road Marking S
	Final Topsoil & Seeding	3 days 0 days		15 Jun '21 17 Jun '21	2 days 0 days	160SS 165,164	1d			165) Landscaping Gang
	HASE 3 COMPLETE INAL HANDOVER	15 days		30 Jun '21	0 days	105, 104				
	Final Reinstatement	5 days		24 Jun '21	0 days	166,163				168
	H&S File information & As Built Drawings	15 days		30 Jun '21	0 days	171FF				169
	Demobilisation	4 days		30 Jun '21	0 days	168				170
	Planned Completion	0 days		30 Jun '21	0 days	170				
	Completion Date	0 days		30 Jun '21	0 days	171				
	•	1	1	1	1	ı				
	Task Summary Inactive Milestone		Duration-only		Start-only	Е	External M	ilestone	· (Critical Split
						-			,	



Ladycross Compound Layout

