

B36 DERNAWILT ROAD/U9157 TATTYCAM ROAD SIGHTLINE SCHEME

MINUTES OF SITE MEETING HELD ON 14 OCTOBER 2015

PRESENT: A HICKS (LANDS)
A KNOX (NET DEV)
[REDACTED] (LANDOWNER)

The meeting opened with Mr Knox explaining the proposed scheme to [REDACTED] he advised the Department wished to improve the sightlines by removing the hedge and setting the new fence line back and in order to do so required a small area of land from him. [REDACTED] agreed to Mr Knox's proposal. The following accommodation works were agreed upon;

The Department will remove the hedge;
The Department will supply and erect a wooden post and sheep wire fence with 2 row of barbed wire on the inside, 2 row of plain wire on the outside;
The Department will pipe the narrow drain running parallel to Dernawilt Road adjacent to the bridge.
The Department will supply and plant a thorn hedge on the field side of the new fence, the said hedge will be planted back from the piped drain

Mrs Hicks explained the compensation process to [REDACTED] she advised him the Department pay reasonable agents fees and legal fees for the Transfer of Title. Mrs Hicks made [REDACTED] an offer of £400.00 [REDACTED] accepted her offer and signed a simple agreement form.

The meeting ended at that point.

A Hicks
Cc A Knox

B36 DERNAWILT ROAD/U9157 TATTYCAM ROAD SIGHTLINE SCHEME

MINUTES OF SITE MEETING HELD ON 14 OCTOBER 2015

PRESENT: A HICKS (LANDS)
A KNOX (NET DEV)
[REDACTED] (LANDOWNER)
[REDACTED] (LANDOWNER'S SON)

The meeting opened with Mr Knox explaining the proposed scheme to [REDACTED] he advised the Department wished to improve the sightlines by removing the hedge and setting the new fence line back. [REDACTED] agreed to Mr Knox's proposal, he highlighted to Mr Knox that the drain behind the hedge was piped, Mr Knox advised the Department will connect into existing drainage. Mr Knox advised [REDACTED] the scheme will not impact on the entrance to the dwelling house as the landtake will taper into nil at this location.

The following accommodation works were agreed upon;

The Department will remove the hedge;

The Department will supply and erect a wooden post and sheep wire fence with 2 row of barbed wire on the inside, 2 row of plain wire on the outside;

The Department will supply and hang 2 No 8ft gates closing in the middle of the entrance, the gates will be relocated on the minor road, the exact location of the said gates will be determined with the landowner during the works, but these will be set back so as not to swing out across the carriageway;

The existing field entrance onto Dernawilt Road will be permanently closed up and fenced off.

The Department will supply and plant a thorn hedge on the field side of the new fence, the said hedge will be planted back from the piped drain

The Department will pipe the narrow drain running parallel to Dernawilt Road adjacent to the bridge.

Mrs Hicks explained the compensation process to Mr Johnston, she advised him the Department pay reasonable agents fees and legal fees for the Transfer of Title. Mrs Hicks made [REDACTED] an offer of £1300.00 [REDACTED] accepted her offer and signed a simple agreement form.

The meeting ended at that point.

A Hicks
Cc A Knox

Knox, Andrew

From: Knox, Andrew
Sent: 26 October 2015 09:54
To: Bratton, Neil
Cc: McElholm, Colm
Subject: RE: Dernawilt Rd/ Tattycam Rd Sightline Scheme

Neil,
I have now met Landowners with Aileen Hickee and they have signed PTE, so we are good to go on this wee scheme – the only major change to the existing drawing will be that the existing gate onto Dernawilt Road from Mr [REDACTED] field adjacent Tattycam Road is to be permanently closed up and fenced off – this opening is now to be located onto Tattycam Road behind the tangent point of the junction and he requires to be two 8' gates erected closing in the middle set back into the field so as they can't swing out across the road.
I trust this is explained properly but if there is any doubt I will be happy to discuss with you prior to having the drawing amended – can you proceed with issuing this as soon as possible to your contractors for completion this financial year.
Regards
Andrew

From: Bratton, Neil
Sent: 14 September 2015 12:24
To: Knox, Andrew
Subject: Dernawilt Rd/ Tattycam Rd Sightline Scheme

Andrew,

The cost estimate for the above scheme is £33.5k + BT costs.

The VRS accounts for £12k of this. At this stage I would estimate BT costs to be in the region of £4k.

Can you please advise on how you would like us to proceed.

Regards

Neil



06/05/2016 11:19



06/05/2016 11:15



06/05/2016 11:15



06/05/2016 11:15

Technical Assessment Score APPENDIX 5 Pro Forma

Scheme Name	B36 DERNAWILT RD / U9157 TATTYCAM RD.	Job No	
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Council Area	ENNISKILLEN	Signed:		Date:	
Cost £K	15 K	Project Owner - PPTO -			
Completed By		Project Sponsor - SPTO			

The following Technical Assessment is not applicable to Bridge Strengthening Schemes. Instead a copy of an assessment in accordance with RSPPG E054 should be attached to this Appendix 5

For detail of scoring refer to "Notes for Guidance"

Section 5.5.2: SAFETY

	Max Score	SCORE	COMMENT	TOTAL
	45			
5.5.2.1 Accident History	20			0 ✓
5.5.2.2 Improvement in standards (Score a or b)				
a) C'way (i) Existing conditions	5			3 ✓
(ii) Design Standards	10			8 ✓
(iii) & iv Traffic Flow	10			5 ✓
b) footway (i) Existing conditions	5			
(ii) Provisions	10			
(iii) Type of pedestrian activity	5			
(iv) Pedestrian count	5			
Total Section 1				16 ✓

Section 5.5.3: ACCESSIBILITY and INTEGRATION

	Max Score	SCORE	COMMENT	TOTAL
	25			
5.5.3.1 Transportation	15			2 ✓
5.5.3.2 Practicality	10			0 ✓
Total Section 2				2 ✓

Section 5.5.4 : ECONOMY

	Max Score	SCORE	COMMENT	TOTAL
	20			
5.5.4.1 Cost (Score a or b)				
a) C'way (i) Construction costs	10			10 ✓
(ii) Accommodation works & lands	5			5 ✓
(iii) Services	5			5 ✓
b) footway (i) Construction costs	10			
(ii) Accommodation works & lands	5			
(iii) Services	5			
Total Section 3				20 ✓

Section 5.5.5 : ENVIRONMENT

	Max Score	SCORE	COMMENT	TOTAL
	10			
5.5.5.1 Environment	10			-8 ✓
Total Section 4				-8 ✓

Possible Max Score 100

TOTAL

30 ✓

CHECKED BY

Grade

Date

5.5.5 ENVIRONMENT**5.5.5.1 Environment. Max score.**

Minor works schemes can have an adverse or positive effect on the environment. These effects indicated below can be combined to give an overall score within the limits shown.

	MAX SCORE
Positive Impacts	
Enhances landscape using redundant or unsightly land	8
Planting of trees – score 1 per tree planted	8
Landscaping and planting of hedges	(2)
Installation of noise barrier	2
Improved surfacing to reduce road noise	2
Relocating street furniture to mitigate visual intrusion	2
Total Positive	2
Negative Impacts	
Negligible effect on environment	0
Removal of grass verge	-2
Use of agricultural land	(-4)
Impacting on private domestic land (driveways, gardens)	-5
Removal of young trees / hedge line	(-6)
Increase in existing pollution levels (water, air, noise)	-8
Removal of mature trees (-2 per tree to a max of -10)	-10
Impacting on environmentally sensitive areas	-10
Total Negative	-10
Aggregate Total	

Scoring Limits -10 to 10

(-8)

For all Large Minor Works Schemes a copy of Appendix 5 should be returned to Network Development Branch in Clarence Court

Note:- The linked [Internal Document 30](#) gives guidance on the need for Environmental statements for relevant schemes a scoping document

(iv) Score one of the following

Peak Hourly counts are used for assessment. The peak hour should be ascertained after the appropriate surveys have been carried out. See DMRB Volume 8 Section 5 Part 1 TA 68/96⁸

▪ Hourly Pedestrian count	Urban >50	Rural >20	5
▪ Hourly Pedestrian count	Urban 30 to 50	Rural 10 to 20	3
▪ Hourly Pedestrian count	Urban <30	Rural <10	2

MAX SCORE 25

5.5.3 ACCESSIBILITY and INTEGRATION

This section attempts to incorporate current transportation policies into the assessment process for minor works schemes. Therefore designs which include provisions for public transport, cyclists and pedestrians should score highest.

5.5.3.1 Transportation

A cumulative score from each of the following points

▪ Provide footway missing link	5
▪ Extension of existing footway	4
▪ Providing footway where no footway provision exists	3
▪ Encourages additional use by pedestrians	2
▪ Improvement for cyclists [road widening] (1), includes a cycle lane (3)	4
▪ Making it easier to cycle	2
▪ Improvement to bus routes (1), includes a bus lane (3)	4
▪ Bus facilities (bus stop, footway serving bus stops)	2
▪ Improved conditions for commercial traffic	2

MAX SCORE 15

5.5.3.2 Practicality. Max score.

Circumstances dictate that it is the optimum opportunity to undertake this scheme. A cumulative score from each of the following points should be calculated.

▪ Land or similar has become available making the present time a good opportunity to undertake the scheme.	5
▪ Likely implication in terms of maintenance operations* E.g. A need for verge support for carriageway	5

⁸ 2.4 Counts of numbers of vehicles and pedestrians are normally taken within the period 0600 to 2200 to cover a typical working day. It is not necessary to count for the whole period or to commence the count on the hour. In some instances it may be desirable to count over shorter periods to determine peak pedestrian and vehicle volumes. Provided the count is typical and representative of site conditions, the actual counting should be a matter for local judgement.

5.5 Appendix 5.– Technical Assessment Score

5.5.1 Guidance on Appendix 5

Appendix 5 will also be completed at the preliminary judgement of options_stage although some of the figures used may only be indicative at this stage. Further versions of Appendix 5 should be prepared if necessary at later stages in the process. These revisions are only necessary if the original values and estimates prove to be inaccurate. The two main time benchmarks which may lead to revisions in Appendix 5 are the preliminary design stage and the detailed design stage. Any revisions of Appendix 5 should simply be included along with the original and be numbered version 2, 3 etc.

This guidance should quantify the main criteria considered when prioritising Minor Works and Large Minor Works schemes and recorded on Appendix 5. It should be used after an inspection of the site and all viable designs have been considered. The engineer making the assessment will use their experience when allocating a score against each section.

These criteria are not applicable to Bridge Strengthening schemes which should be assessed and prioritised in accordance with the criteria outlined in DEM 43/02. A copy of the RSPPG E032 assessment should be attached to Appendix 5.

5.5.2 SAFETY

5.5.2.1 (Accident history)

Taking into account the previous 3 years, each personal injury collision at this location scores 4. Where sub standard road conditions clearly contributed to the collision history, score an additional 4 per collision. Sub-standard conditions include: poor skid resistance, inadequate sightlines, inadequate stopping sight distance, adverse camber, and insufficient pedestrian / cyclists facilities.

For scores greater than 20, a maximum of 20 will be used.

For schemes longer than 300m the number of collisions used in the above score will be taken as the average number of collisions per 300m.

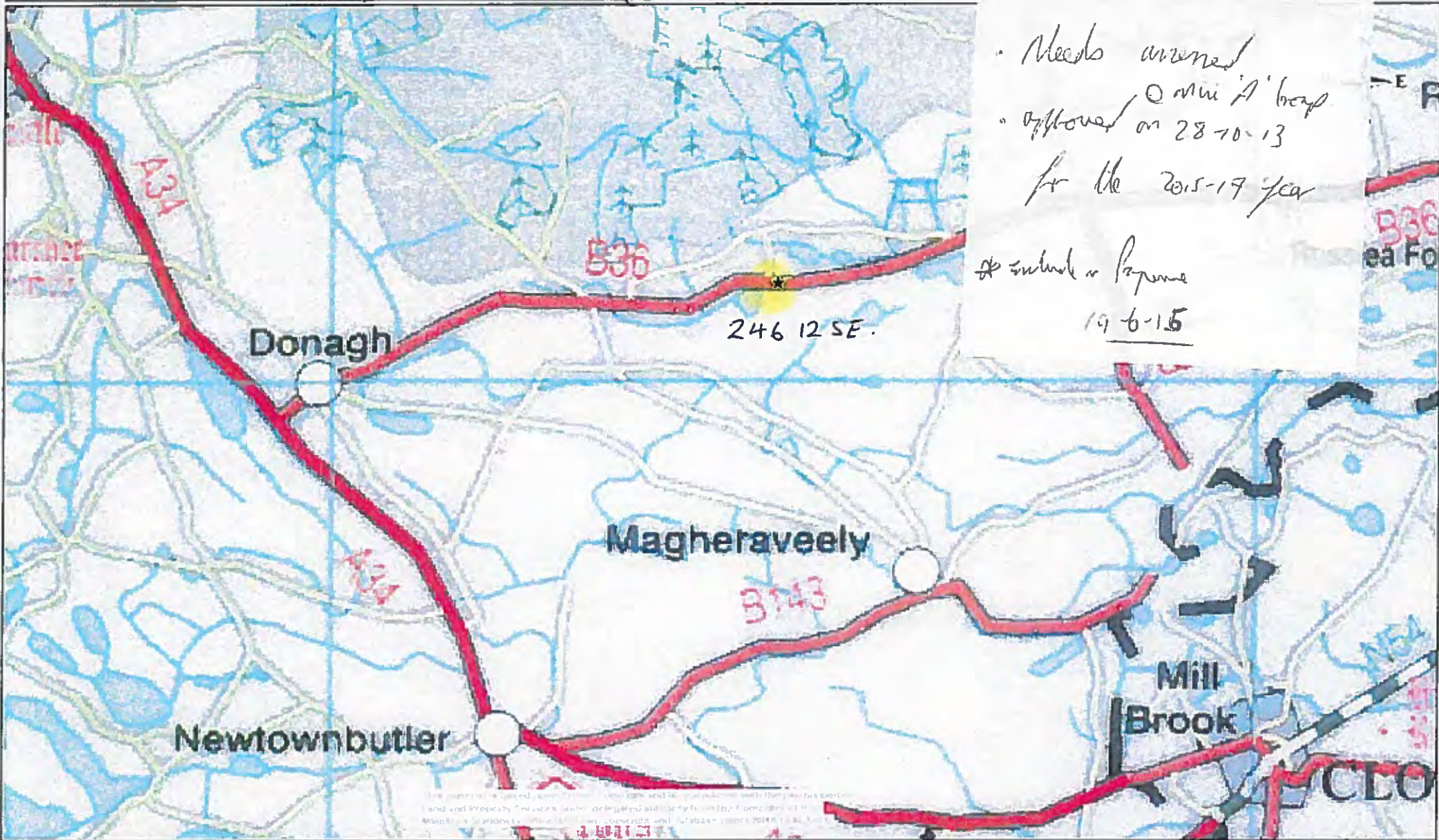
The threshold for collision remedial is; 4 personal injury collisions over the previous 3 years (urban or rural). Therefore for values of 4 or more the location will be assessed as a collision remedial scheme. Schemes of this nature may be part funded from Network Traffic and Minor Works budgets.

5.5.2.2 Improvement in Standards

Where possible, schemes should achieve design standards. Assessment should also take account of all road users. Generally, for assessment purposes, a scheme can be considered as either a carriageway scheme or a footway scheme. When considering a combined scheme, the assessment should be based on the main scheme.

Score for either carriageway scheme or footway scheme

B36 DERNAWILT ROAD / U9157 TATTYCAM ROAD (Cecilmore Road)



- Needs amended
- Approved on 28-10-13
- for the 2015-19 year

to include in Paper
19-6-15



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FORM LAB.1

ALL SCHEMES

SECTION A: (to be completed by PPTO)

To: [Redacted] (SO)

Land Acquisition Branch

TITLE OF SCHEME: B36 Dernawilt Rd/U9157 Tattycam Rd – Sightline Scheme

COST CENTRE: 37341 34371 70000 000000 185883 B50020

JOB CODE

PRELIMINARY LAND PLAN NO: N/A

Regarding the above scheme I would confirm that:-

- 1 . An Environmental Statement will/will not be required. |
- 2 . A SACTRA assessment will/will not be required.
- 3 . A Crown Development application will/will not be necessary – in reaching this conclusion I have/have not consulted with Planning Service.
- 4 . A Direction/Designation/Other Order will/will not be required.

For the purpose of carrying out a Feasibility Study into the proposal please return this form to me before (date) with SECTION B fully completed.

Signed: [Redacted] (PPTO)

Date: 25/02/11
***/**

Footnote:

Where an Environmental Statement is required a Crown Development approval or a Direction/Designation Order will also be necessary.

SECTION B: LAND ACQUISITION (to be completed by SO)

1 . Permission to enter the land for survey/site inspection investigation has/has not been obtained.

2 . VLA have estimated the cost of land acquisition at £.....

3 . There are/are not likely to be problems with land acquisition (explain if necessary).

.....
.....
.....
.....

Details of land ownership as set out below:-

Plot No.	Folio No.	Owner
1	11723	[REDACTED] 4ully, Coranny, Enniskillen, Farmers
2	13296	[REDACTED] of Drumma, Roslea, County Fermanagh

Signed: (SO) Date:
Land Acquisition Branch
cc DRM

ALL SCHEMES

To: Lands Branch
Boaz House
OMAGH

SECTION A: (to be completed by PPTO)

TYPE OF SCHEME: Sightline Improvement Scheme

NAME OF SCHEME: B36 Dernawilt Rd/U9157 Tattycam Rd – Sightline Improvement Scheme

TOWNLAND:

RAS CODE 34371 70000 000000 185883 B50020 **JOB NO:** **VALUE:** £-65,000 38,000
(incl. Land acquisition and service relocation costs)

Coff
23/9/15

DESCRIPTION OF SCHEME: Improve sightlines for motorists exiting the U9157 Road onto the B36 Dernawilt Road to enhance road user safety.

SCHEDULE OF PLOT AREAS TO BE ACQUIRED:/ OR AS ATTACHED As attached

OTHER INFORMATION: N/A

FINAL LAND PLOT NO: 1-2 attached in respect of the above scheme I confirm that:

1. Environmental Statement Procedures were completed on N/A
or Environmental Statement Procedures are not required because N/A
2. SACTRA Procedures were completed on N/A(date of HQ approval);
or SACTRA Procedures are not required because N/A
3. Crown Development Approval was granted on N/A
or Crown Development approval is not required because N/A
4. Direction/Designation Order became/will become operative on N/A
5. Directorate approval was approved on N/A
6. The scheme has been approved in accordance with Section 905 of the Roads Manual;
7. The car park scheme has been approved in principle by RSHQ;
8. The scheme is in the current 5 year programme;
9. The scheme is included in the approved minor works list for year 15/16

10. Estimated start date is spring 2016 (subject to confirmation of land acquisition factor).

Please acquire the necessary land.

A critical path analysis form for the scheme is attached. Please amend if necessary the sections relevant to the land acquisition process and return it to me before N/A

When land acquisition is finalised please return this form to me with Section B completed

Signed: _____ (PPTO) ^{25/9/15} Date: 01/06/2015

Contact Point: Neil Bratton Section: RSC Phone No: 028 82 254017

cc. DRM

SECTION B: LAND ACQUISITION (to be completed by SO)

To: Mr.....(PPTO)

TITLE OF SCHEME:.....

I refer to your instruction in SECTION A datedand would advise you that:

1. The necessary land has been acquired for the above scheme as requested and
2. Permission to enter the said lands has been granted.

Signed:.....(SO)
Lands Branch Manager

Date:

cc. DRM

ALL SCHEMES

To: Lands Branch
Boaz House
OMAGH

SECTION A: (to be completed by PPTO)

TYPE OF SCHEME: Sightline Improvement Scheme

NAME OF SCHEME: B36 Dernawilt Rd/U9157 Tattycam Rd – Sightline Improvement Scheme

TOWNLAND:

RAS CODE 34371 70000 000000 185883 B50020 JOB NO: VALUE: £ 65,000
(incl. Land acquisition and service relocation costs)

DESCRIPTION OF SCHEME: Improve sightlines for motorists exiting the U9157 Road onto the B36 Dernawilt Road to enhance road user safety.

SCHEDULE OF PLOT AREAS TO BE ACQUIRED:/ OR AS ATTACHED As attached

OTHER INFORMATION: N/A

FINAL LAND PLOT NO: 1-2 attached in respect of the above scheme I confirm that:

1. Environmental Statement Procedures were completed on N/A
or Environmental Statement Procedures are not required because N/A
2. SACTRA Procedures were completed on N/A(date of HQ approval);
or SACTRA Procedures are not required because N/A
3. Crown Development Approval was granted on N/A
or Crown Development approval is not required because N/A
4. Direction/Designation Order became/will become operative on N/A
5. Directorate approval was approved on N/A
6. The scheme has been approved in accordance with Section 905 of the Roads Manual;
7. The car park scheme has been approved in principle by RSHQ;
8. The scheme is in the current 5 year programme;
9. The scheme is included in the approved minor works list for year 15/16

10. Estimated start date is spring 2016 (subject to confirmation of land acquisition factor).

Please acquire the necessary land.

A critical path analysis form for the scheme is attached. Please amend if necessary the sections relevant to the land acquisition process and return it to me before N/A
When land acquisition is finalised please return this form to me with Section B completed.

Signed: _____ (PPTO) Date: 01/06/2015

Contact Point: Neil Bratton Section: RSC Phone No: 028 82 254017

cc. DRM

SECTION B: LAND ACQUISITION (to be completed by SO)

To: Mr.....(PPTO)

TITLE OF SCHEME:.....

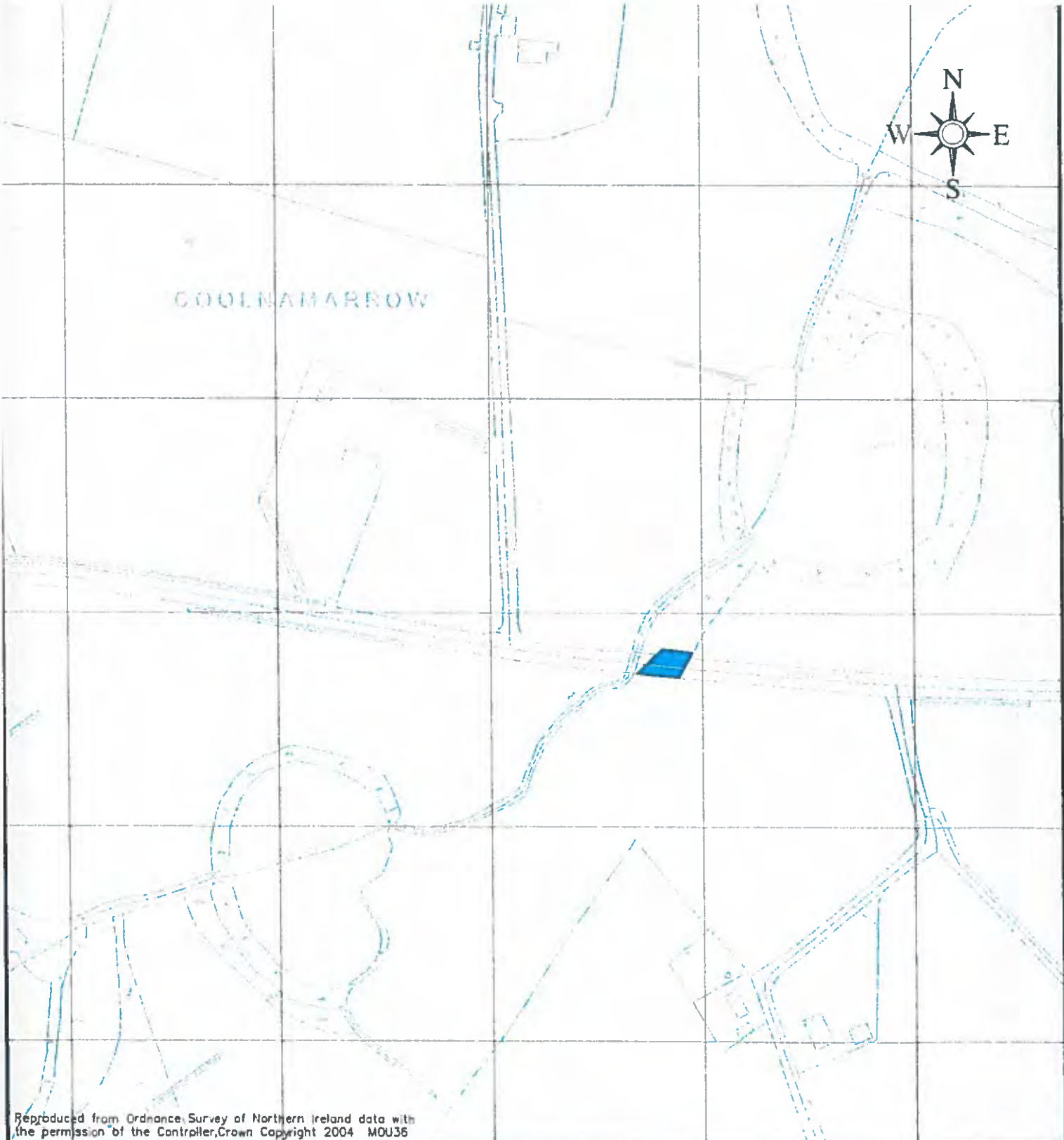
I refer to your instruction in SECTION A datedand would advise you that:

- 1. The necessary land has been acquired for the above scheme as requested and
- 2. Permission to enter the said lands has been granted.

Signed:.....(SO)
Lands Branch Manager

Date:

cc. DRM






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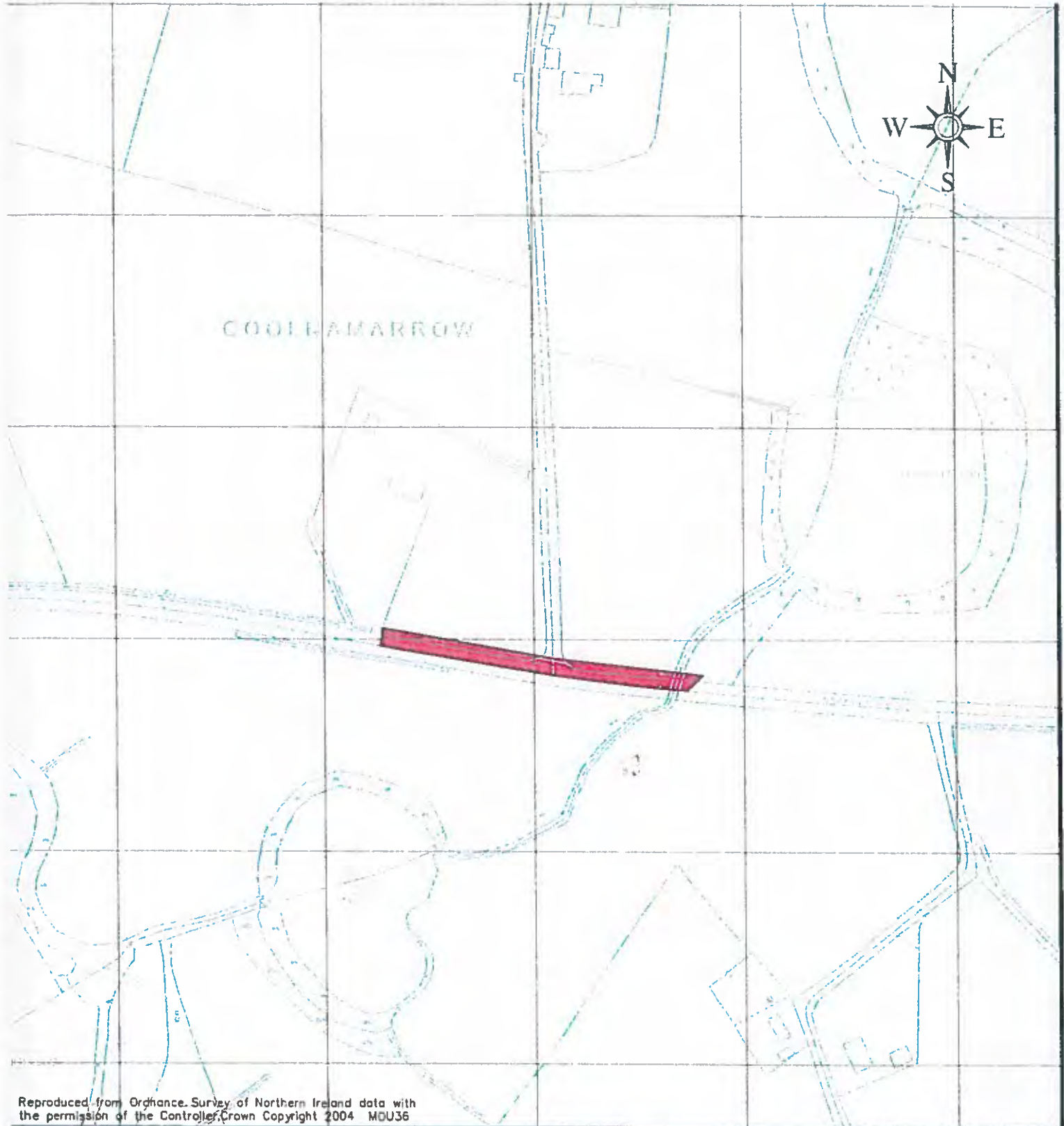
PROJECT: *B36 Dernawilt Road/U9157 Tattycam Road-Sightline Scheme*

		AMENDMENT	ISSUE	DATE
		INITIALS	SIGNATURE	DATE




LANDOWNER DETAILS:	[REDACTED] ROSLEA, COUNTY FERMANAGH			DRAWN:	NH		SEP'15
				CHECKED:	NB		SEP'15

PLOT NO:	2	FOLIO NO:	13296	APPROVED:	SS		SEP'15
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DRWG NO:	LP2	LAND AREA:	0.0047ha	 Design and Consultancy Services		County Hall Drumragh Ave Omagh BT79 7AF	
SCALE:	1: 2500 (A4)	ROADBED AREA:	0.0179ha				
OS SHEET NO's:	246-12-NE	RIVERBED AREA:	0.0000ha			Telephone:	(028) 8225 4100
	246-12-SE	TOTAL AREA:	0.0226ha			Fax:	(028) 8225 4110



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PROJECT	B36 Dernawilt Road/U9157 Tattycam Road-Sightline Scheme			AMENDMENT		ISSUE	DATE
				INITIALS	SIGNATURE	DATE	
LANDOWNER DETAILS:	[REDACTED] DUBLIN, CO. DUBLIN, ENNISKILLEN,			DRAWN	NH		SEP'15
				CHECKED	NB		SEP'15
PLOT NO:	1	FOLIO NO:	11723	APPROVED	SS		SEP'15
DRWG NO	LP1	LAND AREA:	0.0506ha	 Design and Consultancy Services		County Hall Drumragh Ave Omagh BT79 7AF	
SCALE	1:2500 (A4)	ROADBED AREA:	0.0754ha				
OS SHEET NO's	246-12-NE	RIVERBED AREA:	0.0000ha				
	246-12-SE	TOTAL AREA:	0.1260ha	 	Telephone: (028) 8225 4100 Fax: (028) 8225 4110 Crown Copyright Reserved		

Project Brief

Division:	Western	Section Area:	Fermanagh	Brief Rev No.:
From:	Colm McElholm			
To: (TNI D&CS /Consultant)	Ian McClung - RSC			

Please design and cost the following work:

1. General Description (to be completed for all schemes)		Estimated Construction Cost:	£ N/A (Options)
1.1	Scheme Title:	B36 Dernawilt Road/U9157 Tattycam Road - Sight line Improvement Scheme	
1.2	Preferred Procurement Route	<input checked="" type="checkbox"/> Term <input type="checkbox"/> One-off	
1.3	Project Outcomes / Description:	Provide improvement to safety standards at the above junction.	
1.4	Site(s) description (incl Route Nos. / Road Names / Towns etc)	Route No as item 1.1.	
1.5	Drawings attached?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Details: Location Plan.	
1.6	Utility / services information:	Contact utilities for an accurate update.	
1.7	Design standards:	DfS may be required as full DMRB standards could be difficult to achieve.	
1.8	H&S / CDM Details		
1.9	Is this project Notifiable under CDM?	<input type="checkbox"/> No <input type="checkbox"/> Yes Details:	
1.10	Symology entry:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Details: Client to complete	
1.11	Temporary Traffic Management Requirements	Yes	
1.12	Additional info /constraints (include Costed Options, if applicable)	N/A	
2. Major / Minor Works (to be completed where Major / Minor Works form all / part of the scheme)			
2.1	Background information:	N/A	
2.2	Scope of service/deliverables:	Provide sight lines (2.4m x 160m) to improve the safety of the junction.	
2.3	Requirement for Road Safety Audit:	No.	
2.4	Environmental considerations:	None known.	
2.5	Land acquisition:	Third Party Land will be required	
2.6	Accommodation works:	Yes - to be agreed at meeting with Landowner	
2.7	Noise regulations:	N/A	
2.8	Legislative requirements (TO/PP etc)	None known.	
2.9	Consultations/Liaisons required:	Yes with Services and Client responsible for the scheme.	
2.10	Responsibilities of key project persons:		
2.11	Supplementary information attached?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
3. Surface Dressing / Surface Treatment Works (to be completed where SD or ST works form all/part of the scheme)			
3.1	Does project include Surface Dressing / Surface Treatments?	<input type="checkbox"/> No <input type="checkbox"/> Yes ↓	
3.2	Confirm that the Annual Surface Dressing / Surface Treatment schedule is attached	<input type="checkbox"/> Yes	
3.3	If additional SD / ST scheme/s to the original Schedule, forward details to the appropriate TNI D&CS Centre.	<input type="checkbox"/> Yes (D&CS to complete Project Change Control form)	

[Hyperlink to Spreadsheet](#)

4. Resurfacing Works (to be completed where Resurfacing forms all/part of the scheme.)					
4.1	Does project include Resurfacing?	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes ↓
4.2	Section & Chainage:				
4.3	Total length:				
4.4	Materials / courses:				
4.5	Regulating requirements:				
4.6	Drainage requirements:				
4.7	Road support requirements:				
4.8	Kerbing requirements:				
4.9	Entrances:				
4.10	Patching requirements	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes Details: Client to complete
4.11	Safety barriers issues:	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes Details:
4.12	Traffic flow figures:				
4.13	Deflectograph data:				
4.14	Traffic considerations:				
4.15	Traffic sensitive street:	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes Details:
4.16	Combined scheme with other Client:	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes Details:
4.17	Supplementary information attached?	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes

5. Programme Information / Key Target Dates (all schemes)			
5.1	Key Target date – Design Completion:	Provide detail design, Land Plans & estimate for consideration by client - 1 st July 2015	
5.2	Key Target date – Cost Estimate:	Preliminary	ASAP
		Final	Final Estimate to be approved by Client prior to Works Order issue
5.3	Key Target date – Construction Commencement:		
5.4	Monitoring meeting(s) required:	<input type="checkbox"/>	No <input checked="" type="checkbox"/> Yes Details: Yes - as required and at monthly LTSM Progress meetings.
5.5	Scheme / Section Office Contact(s):	Andrew Knox - Network Development Section. - Ext. 35781.	
5.6	Other relevant scheme contacts:	Colm McElholm - Network Development Section. - Ext. 34164	

6. Account NI Coding (all schemes)						
Org	Cost Centre	Account Code	Analysis 1	Analysis 2	Analysis 3	Spare
	34371	70000	000000	185883	B50020	

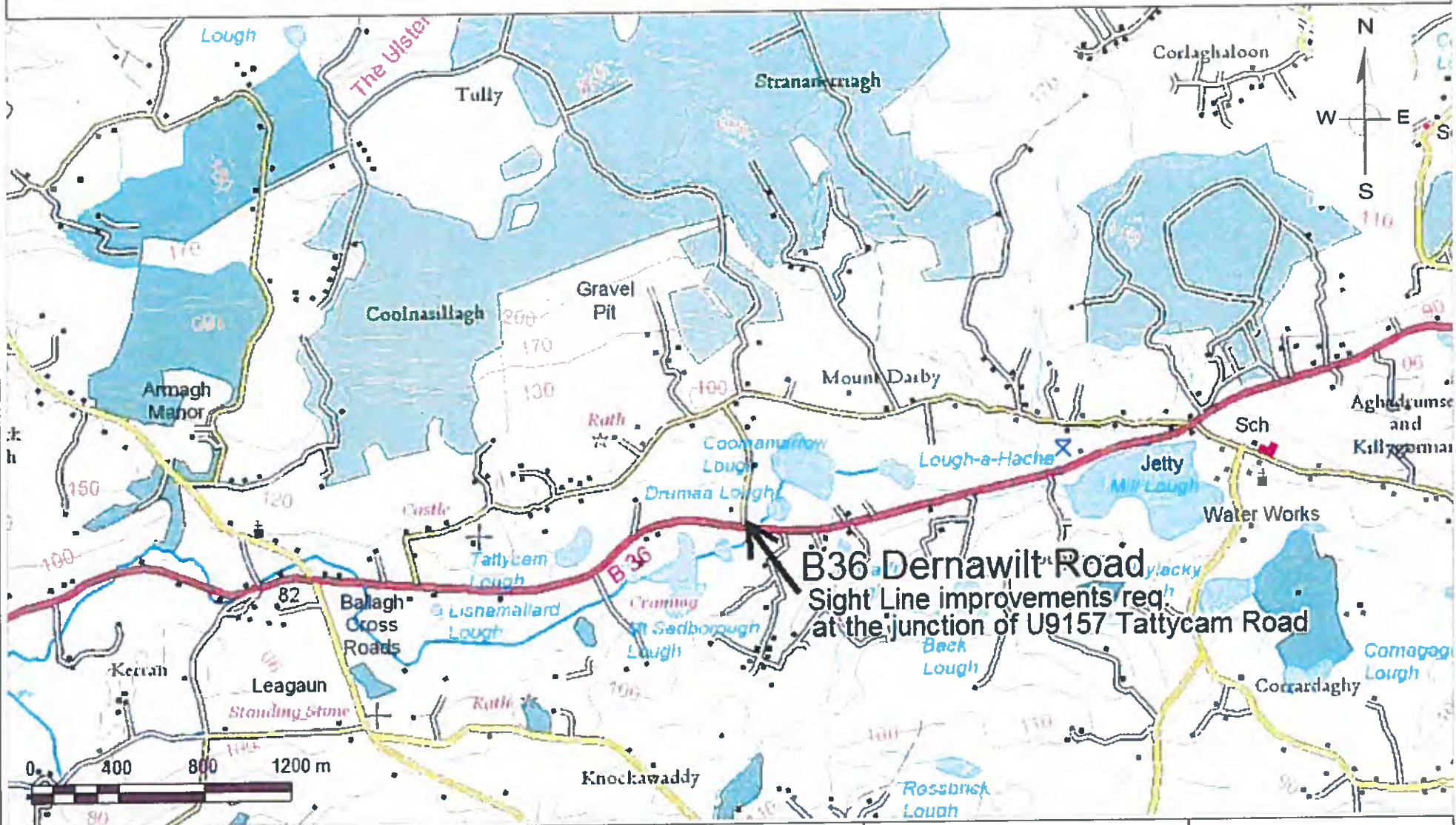
Signed (Client): Colm McElholm Grade: SPTO Date: 28/09/15

N.B: Grade of all signatories is to be in accordance with Account NI Delegation Limits and at least HPTO.

7. Consultant's Use only			
Work to be carried out by (Consultant to complete & agree at PDMG):	RSC	<input checked="" type="checkbox"/> Amey OW	<input type="checkbox"/> Joint Team <input type="checkbox"/>
The brief above has been considered in accordance with the TNI D&CS Procedure RS-8: Brief Review. The brief is accepted <input checked="" type="checkbox"/> / rejected <input type="checkbox"/> (select appropriate box). The Client has been informed of the decision.			
Signed		Date: <u>28/09/15</u>	
Consultant's Job Number:	<u>102445/15/09.</u>		

[Go to guidance](#) on the completion of this document

B36 Dernawilt Road, NTB at its jtn with U9157 Tattycam Road - Sight Line Improvement Scheme

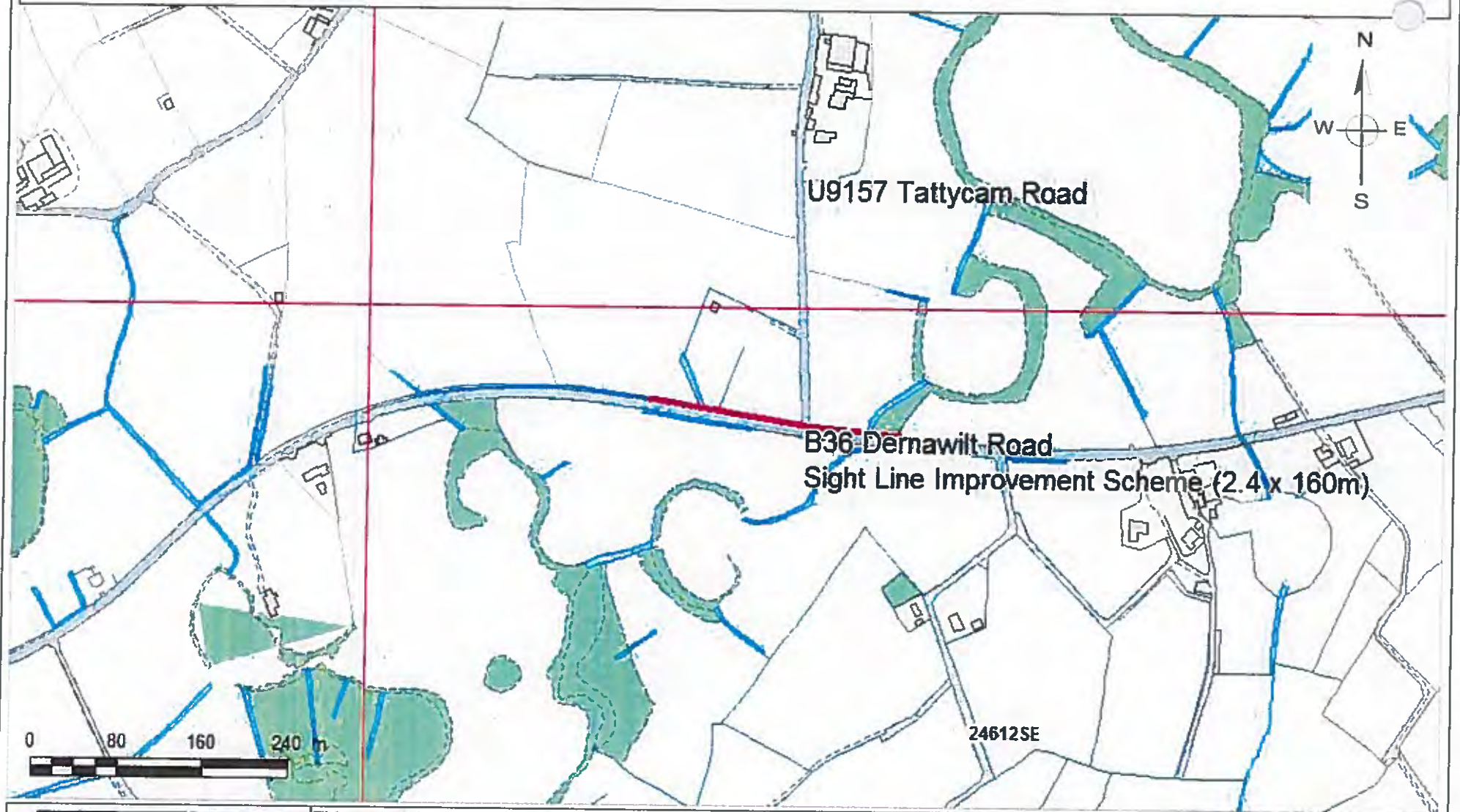


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 Coords: x 242769.44
 y 328861.81

14th May 2015

B36 Dernawilt Rd at U9157 TattyCam Rd - Sight Line Improvement Scheme



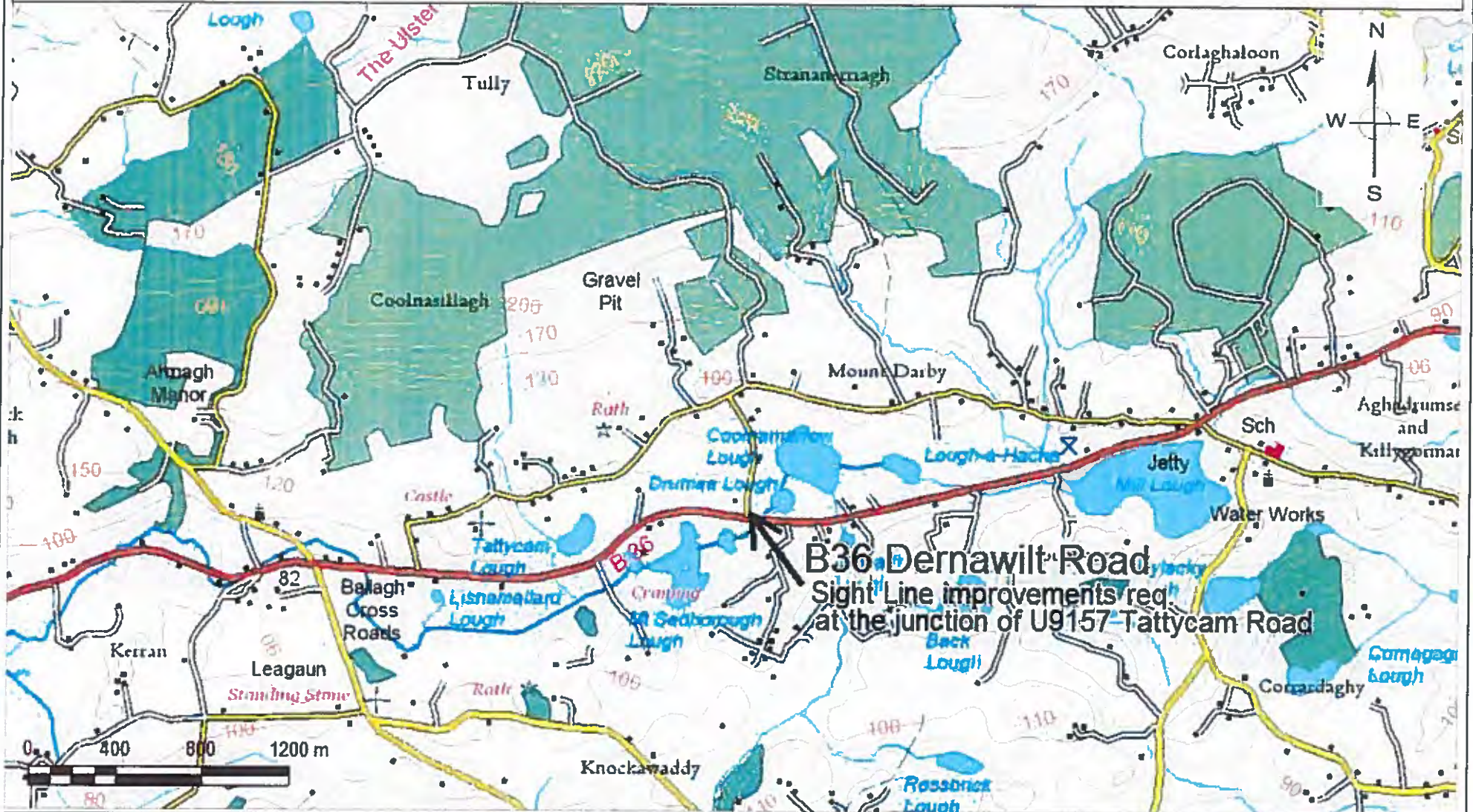
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Scale: 1:5000

Coords: x 244343.09
y 330557.65

15th May 2015

B36 Dernawilt Road, NTB at its jtn with U9157 Tattycam Road - Sight Line Improvement Scheme



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Scale: 1:25000
 Coords: x 242769.44
 y 328861.81

14th May 2015

Knox, Andrew

From: Knox, Andrew
Sent: 17 September 2015 11:26
To: Bratton, Neil
Cc: McElholm, Colm
Subject: RE: Sightline scheme cost estimate

Neil,
Thank you for this info, however can you now provide me with a copy of the detailed design, estimate (BOQ) and scheme drawings as soon as possible.
In the mean time I will get the Lab1/Lab3 signed to enable both projects A3 Cavan Road & B36 Dernawilt Road to move forward together.
Regards
Andrew

From: Bratton, Neil
Sent: 17 September 2015 09:13
To: Knox, Andrew
Subject: Sightline scheme cost estimate

Andrew,

Cost estimate for the Cavan Rd/Derrygoas Rd sightline improvement is £26.5k

Neville asked me to let you know that BT will be on site on Mon 21st Sept at Dernawilt.

Regards

Neil

Knox, Andrew

From: McElholm, Colm
Sent: 17 September 2015 11:18
To: Knox, Andrew
Subject: RE: Sightline scheme cost estimate

Andrew

Have you got sight of the drawings ?

If you are content with the estimates and what is being provided please progress both land purchase for both schemes . The lands cost needs to come out of the scheme estimate so we will have to get the additional cost from somewhere to pay for the two projects.

Colm
34164

From: Knox, Andrew
Sent: 17 September 2015 09:43
To: McElholm, Colm
Subject: FW: Sightline scheme cost estimate

Colm,

Please see below estimate from Neil for A3 Cavan Road at Derrygoas Road jtn.

This estimate is coming in approx £5.5k below the £32k allowed for in our programme, however the estimate for the sight line improvement scheme on B36 Dernawilt Road at Tattycam Road jtn came in at £37.5k which is £10.5k over the £27k allowed for in our budget.

Overall if both schemes are progressed to completion this financial year we will be short approx £5K.

If you feel we will be able to get this necessary additional funding, we should progress both schemes, if not then we should put one or other of the two schemes on hold and consider transferring the outstanding balance of funds to an alternative project.

Andrew

From: Bralton, Neil
Sent: 17 September 2015 09:13
To: Knox, Andrew
Subject: Sightline scheme cost estimate

Andrew,

Cost estimate for the Cavan Rd/Derrygoas Rd sightline improvement is £26.5k

Neville asked me to let you know that BT will be on site on Mon 21st Sept at Dernawilt.

Regards

Neil

Knox, Andrew

From: Bratton, Neil
Sent: 14 September 2015 12:24
To: Knox, Andrew
Subject: Dernawilt Rd/ Tattycam Rd Sightline Scheme

Andrew,

The cost estimate for the above scheme is £33.5k + BT costs.

The VRS accounts for £12k of this. At this stage I would estimate BT costs to be in the region of £4k.

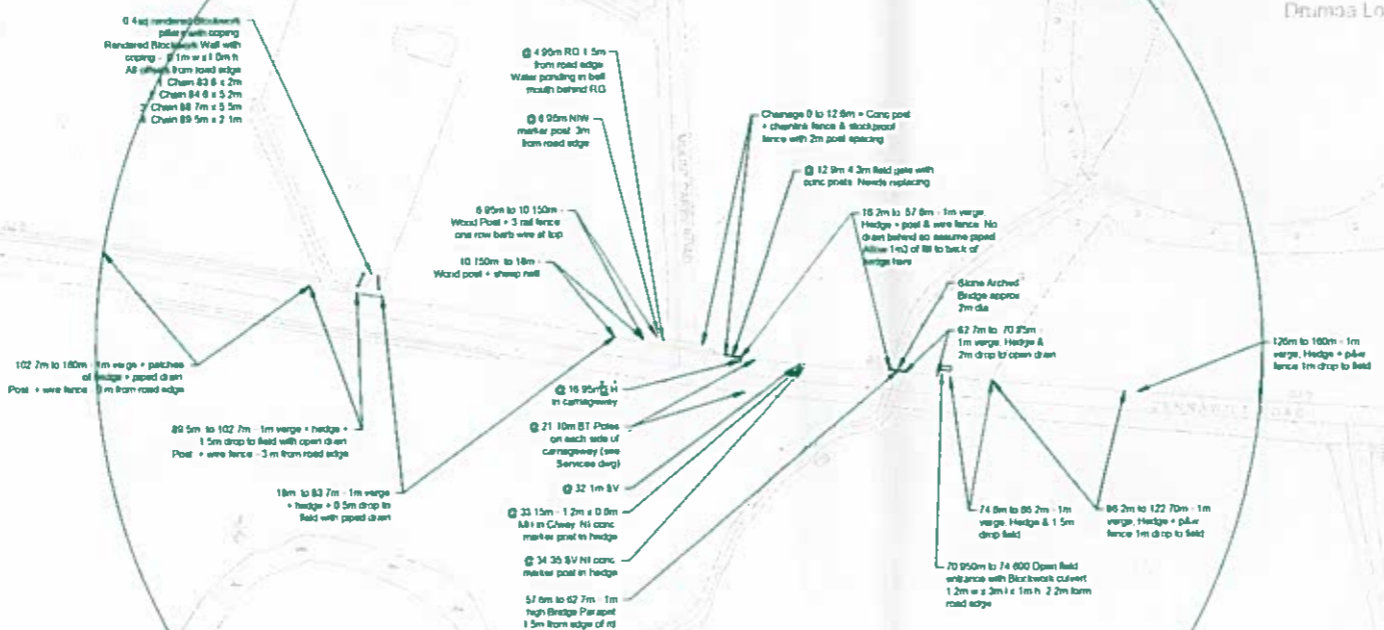
Can you please advise on how you would like us to proceed.

Regards

Neil

Estimate $\frac{\text{4max.}}{\text{£ 37.5 k.}}$
budget estimate $\frac{\text{£ 27 k}}$
Deficit $\frac{\text{£ 10.5}}$

COOLNAMARROW



GENERAL NOTES

- 1 Lay Dense Asphalt Concrete (AC 32 dense base 40:60) with 32mm aggregate base 100mm deep, in carriageway in areas where the carriageway is being resigned or widened
- 2 Dense Asphalt Concrete (AC 20 dense bit 40:60) with 20mm aggregate Binder Course 60mm thick in Carriageway in areas where the carriageway is being resigned or widened
- 3 Lay Close Graded Asphalt Concrete (AC 14 close surf 100:150) with 14mm aggregate surface course 40mm thick in carriageway in areas where the carriageway is being resigned or widened

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 Refer to Road Service Protocols and Safety Guidance Notes at
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- KEY:**
- Edge of Carriageway
 - 255mm x 125mm Splayed Kerbs
 - New 225mm Diameter Pipe
 - New 225mm Diameter Pipe
 - Vehicle Restraint System
 - Existing Fenceline
 - New Gully with Kerb Surround
 - New Gully in Carriageway
 - New 1200mm Manhole
 - Field Entrance See Typical Details
 - Full Depth Road Construction See Typical Details
 - Existing Watermain
 - Existing NIE
 - Existing BT

AMENDMENT	INITIALS	SIGNATURE	DATE
	NH		JUL '15
	NB		JUL '15
	SS		JUL '15
	IKC		JUL '15

PROJECT
B36 Dernawilt Road/U9157 Tattycam Road - Sightline Improvement

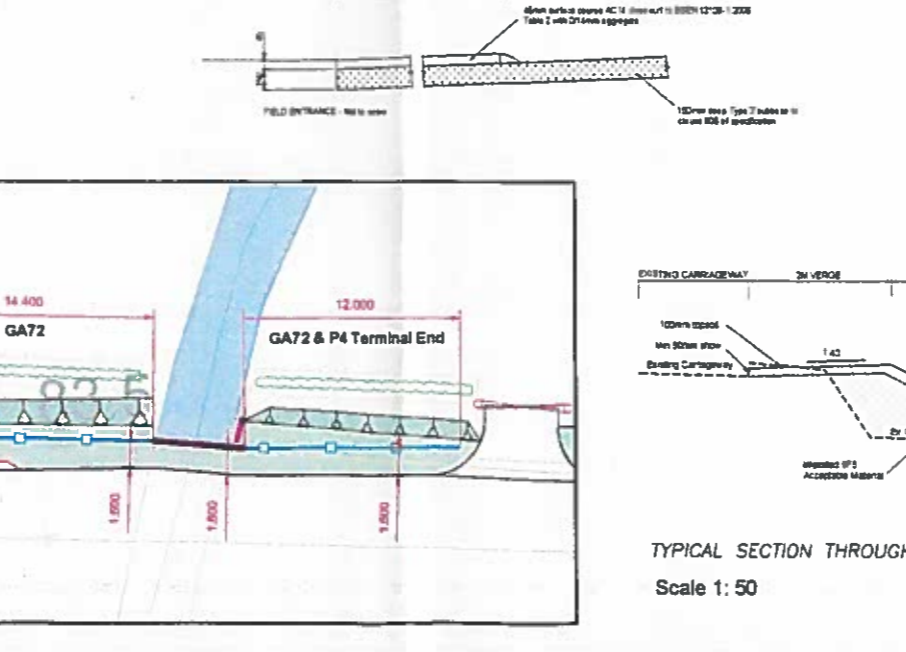
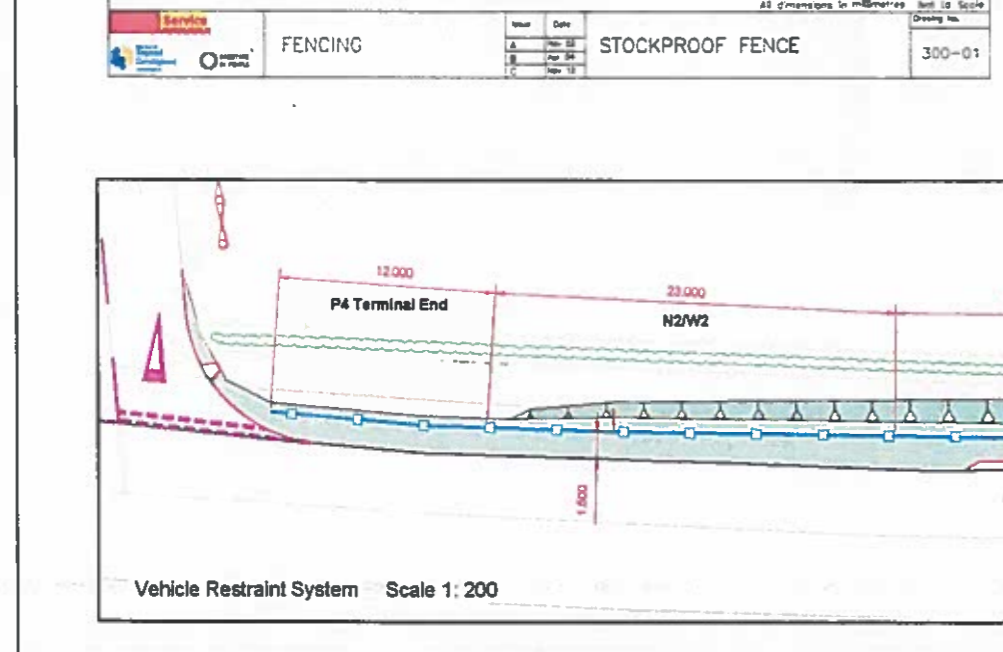
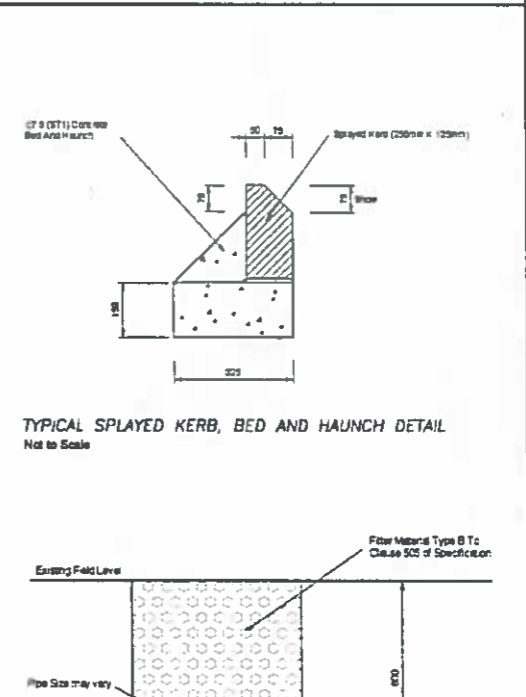
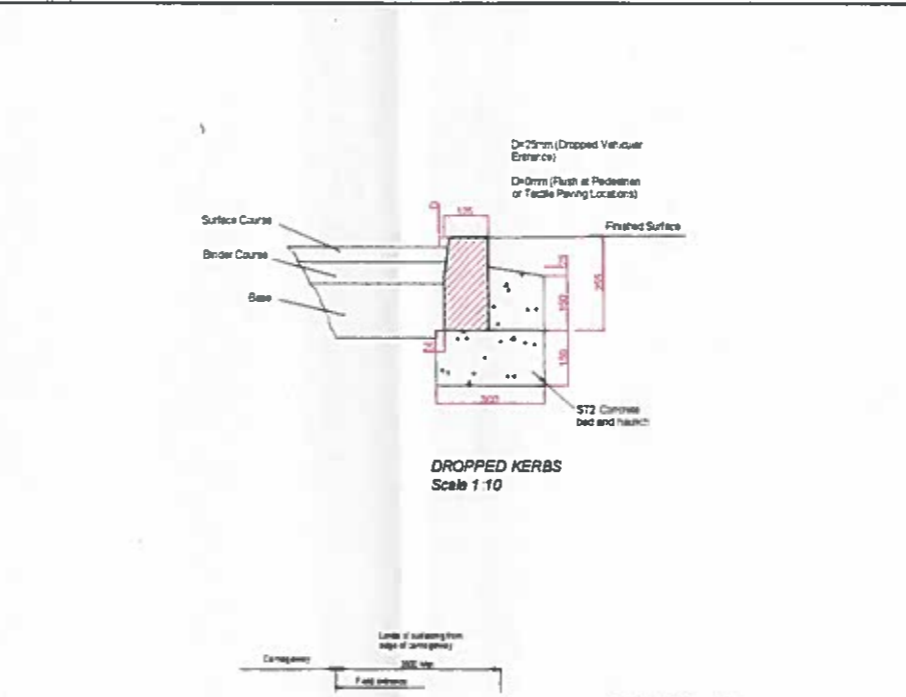
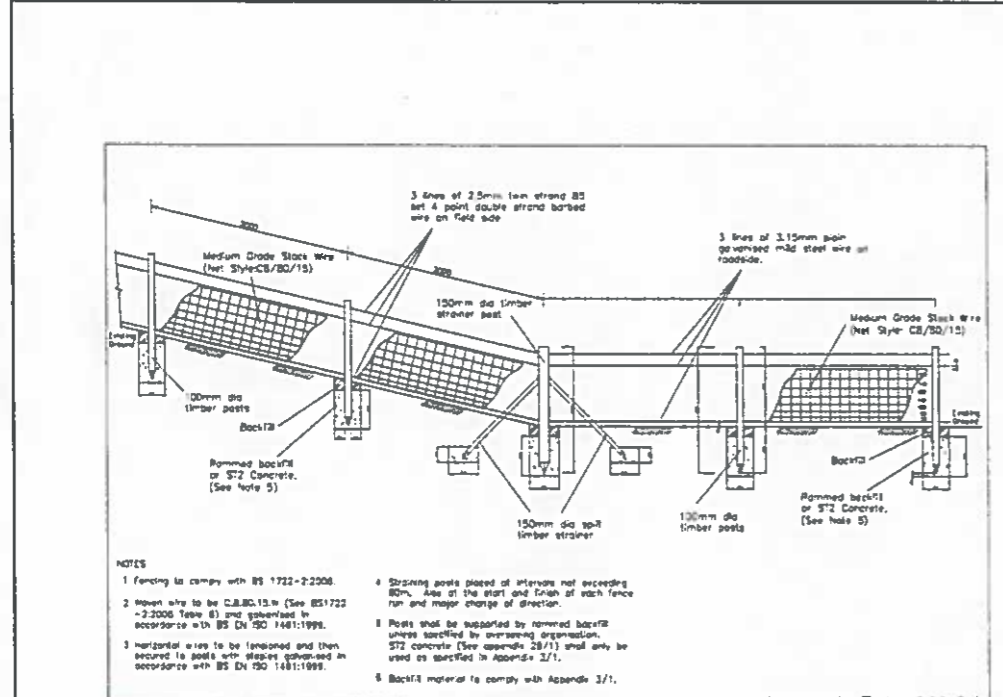
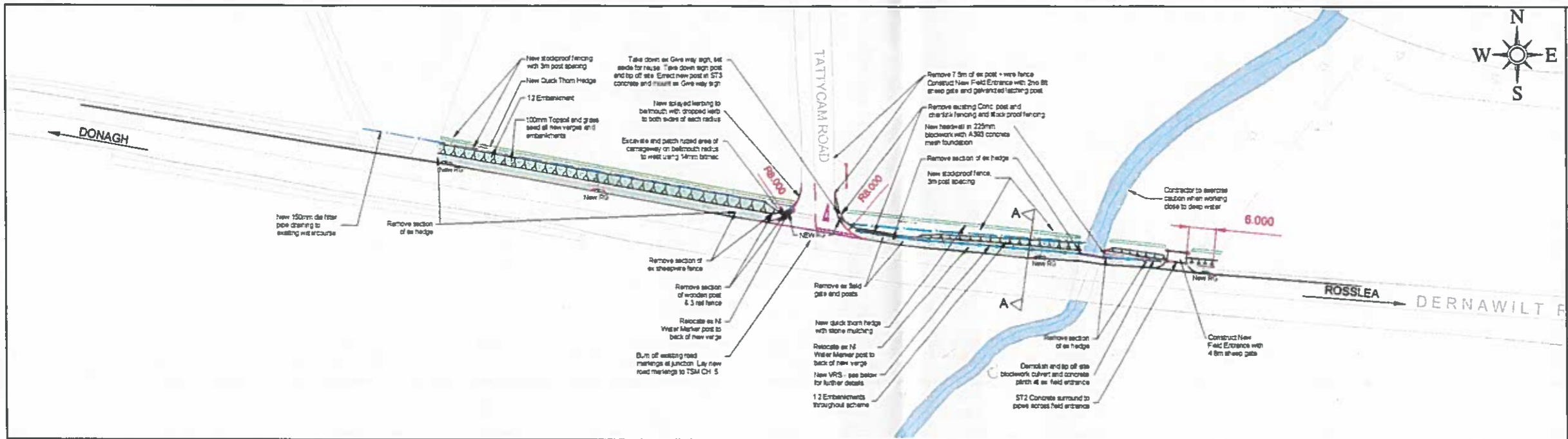
TITLE
OS MAP - 24612NE & SE

SCALE	DRAWING No	REVISION
1: 500 (A1)	102445-15-09 - GP1	

transportni
 Design and Consultancy Services
 County Hall
 Drumragh Ave
 Omagh
 BT79 7AF

TYPE OF DRAWING

All Dimensions shown in Metres



- KEY**
- Edge of Carriageway
 - 255mm x 125mm Splayed Kerb
 - New 150mm Diameter Filter Pipe
 - New 225mm Diameter Filter Pipe
 - New 450mm Diameter Filter Pipe
 - Vehicle Restraint System
 - Existing Fenceline
 - New Gully with Kerb Surround
 - New Gully in Carriageway
 - New 1200mm Manhole
 - Field Entrance See Typical Details
 - Areas of Patching
 - Existing Watermain
 - Existing NIE
 - Existing BT

AMENDMENT	ISSUE	DATE

INITIALS	SIGNATURE	DATE

PROJECT
B36 Dernawilt Road/U9157 Tattycam Road - Sightline Improvement

TITLE
GENERAL PLAN - Variation 06NOV15

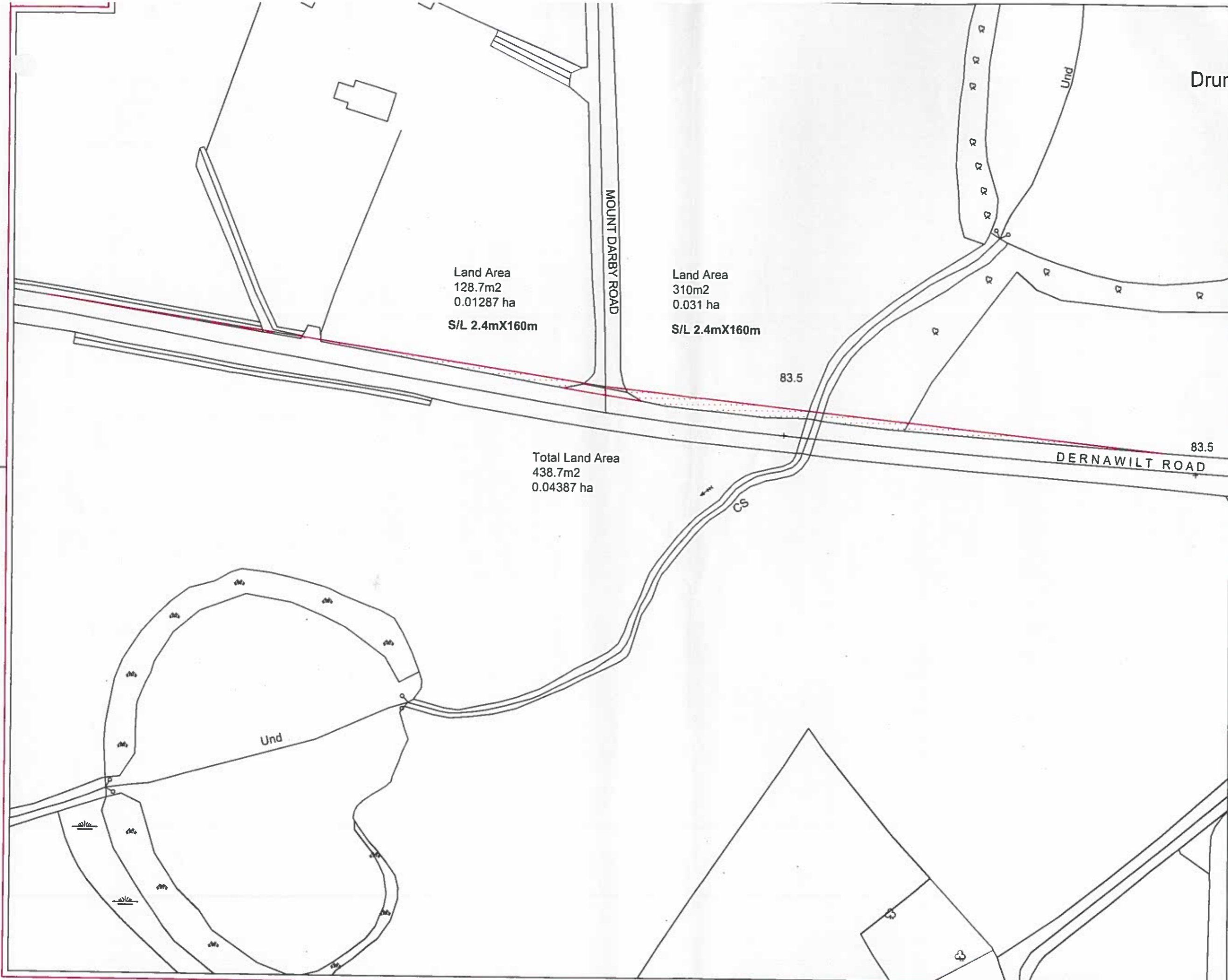
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CONTRACT
All Dimensions shown in Metres.

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Project **Jct Improvement**

Title **41 L 268
Dernawilt Rd, Donagh**

FILE NO	DESIGNED	DATE
DRAWN NR	CHECKED	08/04/2045
TRACED	APPROVED	DATE

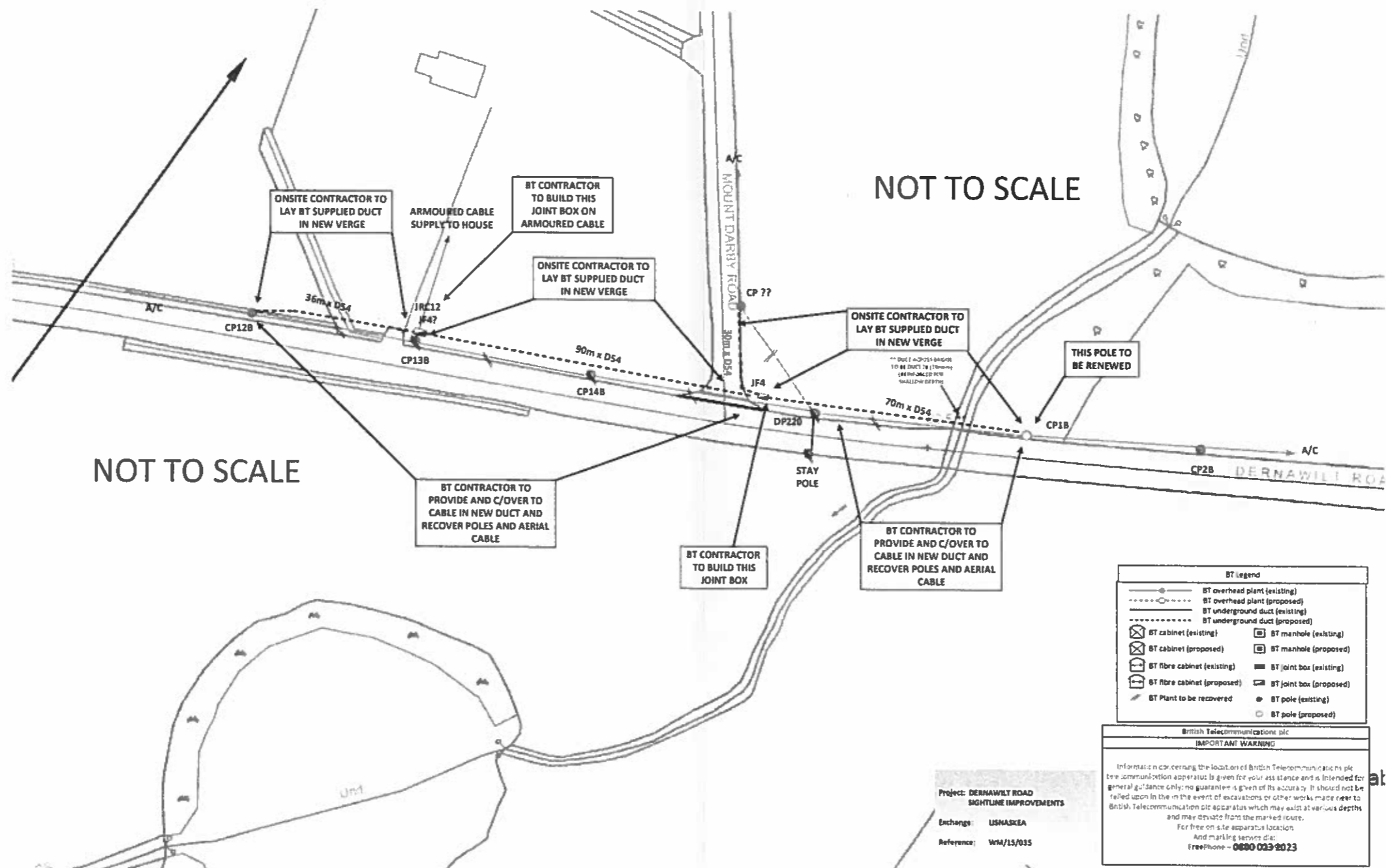
Dwg No	Revision

Scale **1:1000**

ROADS Service

Western Division
 County Hall
 Drumragh Avenue
 Omagh
 County Tyrone
 BT79 7AF

Telephone: 0288225 4111
 Fax: 0288225 4010



NOT TO SCALE

NOT TO SCALE

BT CONTRACTOR TO PROVIDE AND C/OVER TO CABLE IN NEW DUCT AND RECOVER POLES AND AERIAL CABLE

BT CONTRACTOR TO BUILD THIS JOINT BOX

BT CONTRACTOR TO PROVIDE AND C/OVER TO CABLE IN NEW DUCT AND RECOVER POLES AND AERIAL CABLE

ONSITE CONTRACTOR TO LAY BT SUPPLIED DUCT IN NEW VERGE

ARMoured CABLE SUPPLY TO HOUSE

BT CONTRACTOR TO BUILD THIS JOINT BOX ON ARMoured CABLE

ONSITE CONTRACTOR TO LAY BT SUPPLIED DUCT IN NEW VERGE

ONSITE CONTRACTOR TO LAY BT SUPPLIED DUCT IN NEW VERGE

THIS POLE TO BE RENEWED

BT Legend	
	BT overhead plant (existing)
	BT overhead plant (proposed)
	BT underground duct (existing)
	BT underground duct (proposed)
	BT cabinet (existing)
	BT cabinet (proposed)
	BT fibre cabinet (existing)
	BT fibre cabinet (proposed)
	BT Plant to be recovered
	BT manhole (existing)
	BT manhole (proposed)
	BT joint box (existing)
	BT joint box (proposed)
	BT pole (existing)
	BT pole (proposed)

Project: DERNAWILL ROAD SIGNLINE IMPROVEMENTS
 Exchange: USNASKEA
 Reference: WM/15/015

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