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11(2)

14th January, 2016

Tel: redacted
Fax: redacted
E-mail: redacted 11(2)

Dear Mr Turner

Ref: Foveran – Innerdale Wall

As requested I have pleasure in quoting redact

Our price to include for:

- Hand dig excavation and install concrete foundation, approx. 8m
- Take down/repair existing block wall on East side of property
- Take down and rebuild wall on South side of property
- Build single skin block wall, using existing materials
- Works to be carried out between 9.00am and 3.30pm

Notes: Any additional materials e.g. Blocks, copes etc/carriage costs will be subject to a 10% surcharge

We hope that this price is of interest to you and look forward to hearing from you in the near future. Please do not hesitate to get in touch should you have any queries.

Yours Sincerely

redacted 11(2)

Rev	Date	Checked
B	12 May 16	reda red
A	25 Mar 16	red red

AS BUILT

Status: AS BUILT

Client: TRANSPORT SCOTLAND COMMUNAL ALBA



Project: A90 Foveran Drainage

Title: Foveran Drainage & Footway Works Stage 1 General Plan

Drawing No.: 14/NE/0310/012/005
Scale: Not to Scale
Designed: red
Drawn: redact
Checked: red
Date: 18 Mar 16
Approved: re

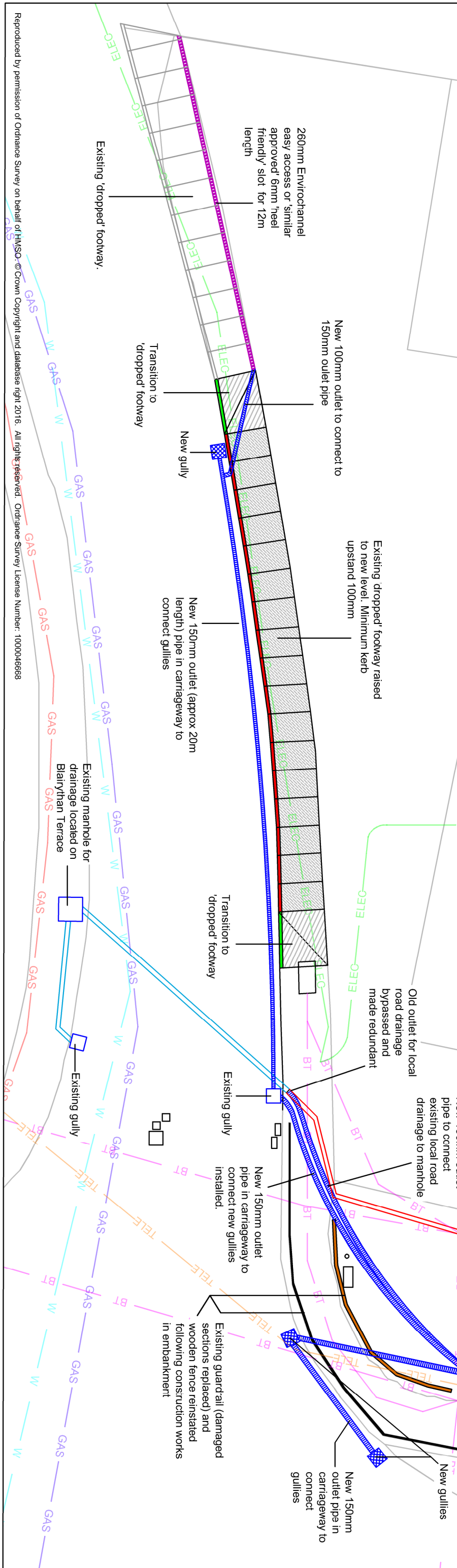
PLEASE REFER TO ORIGINAL NRSWA DRAWINGS IN SITE FILE

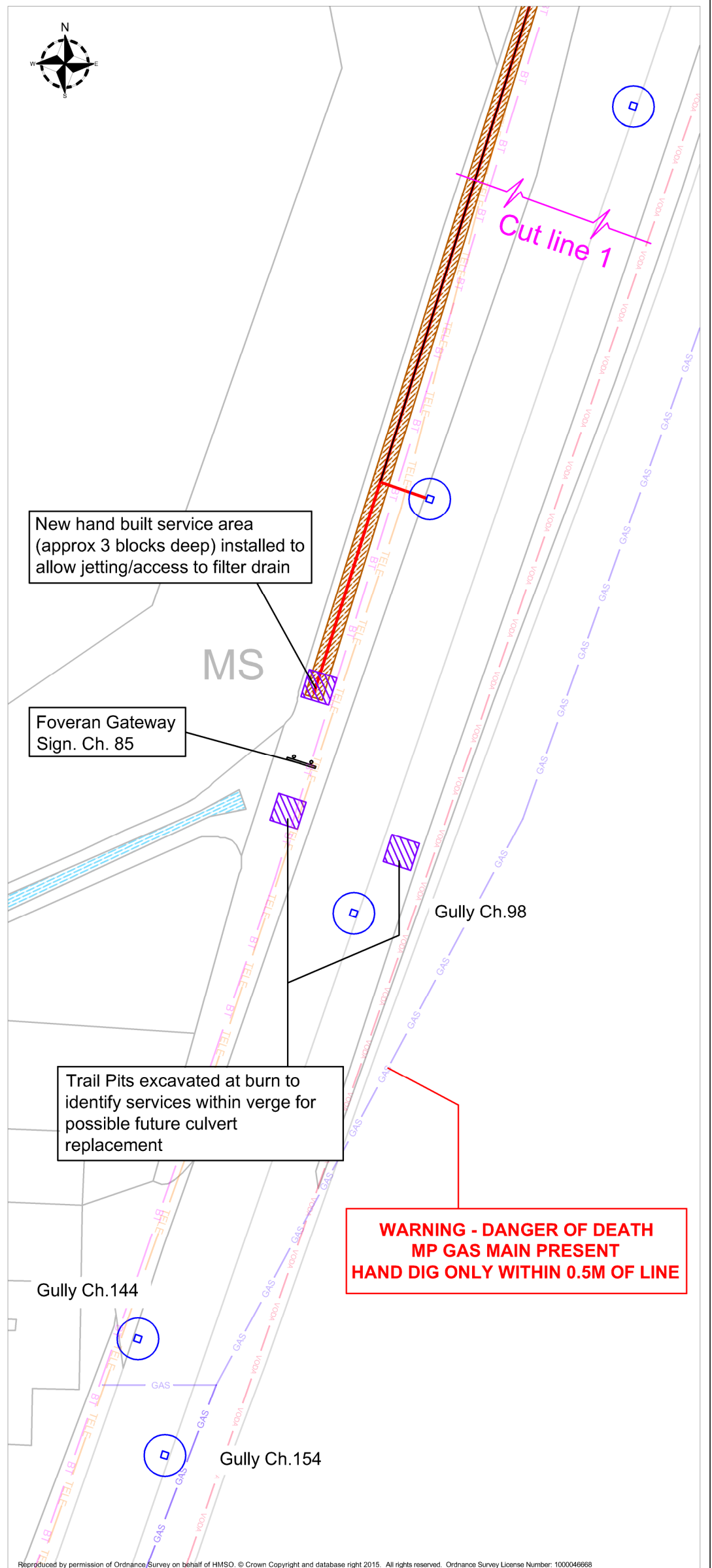
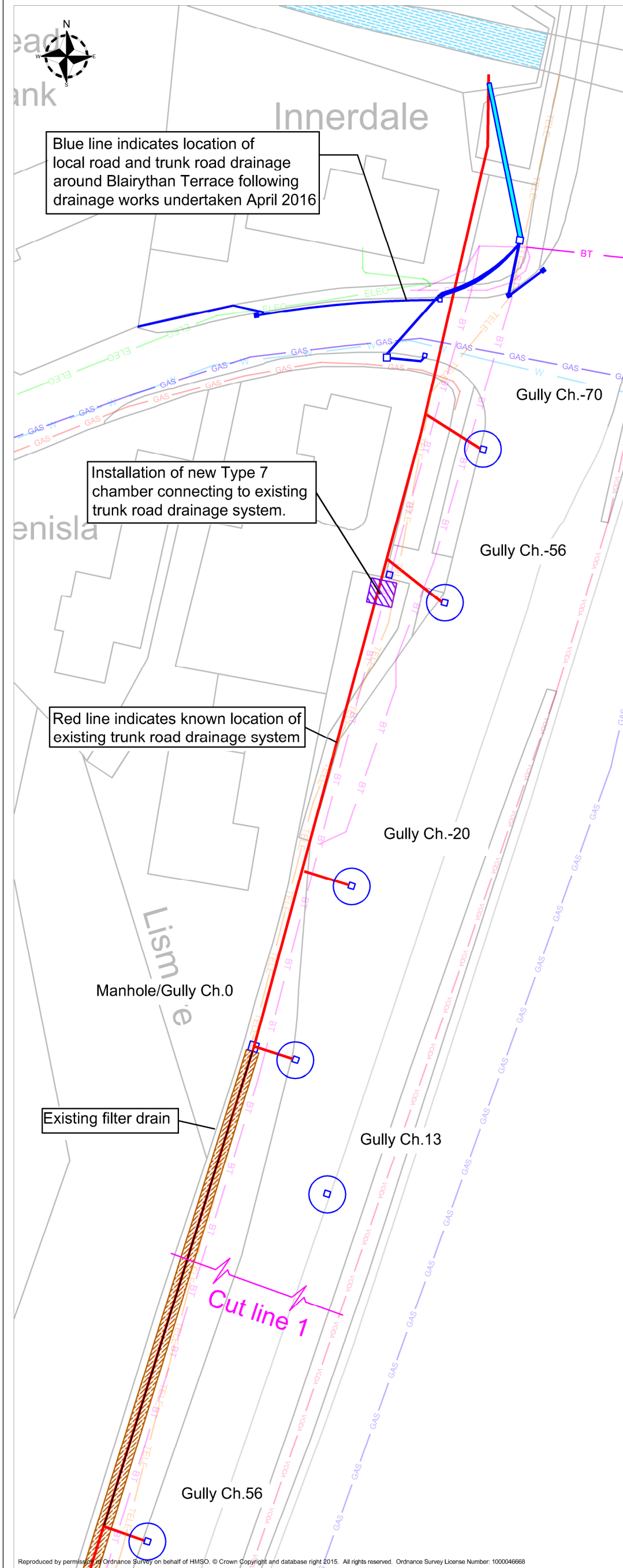
Key:

- 'Dropped' footway reconstructed to full height (Type F1 Flexible construction). Min kerb upstand 100mm. Width varies between 1.8m-2.1m (20 sqm total)
- Reconstructed transition area from existing drop kerb to new full height footway level (5 sqm total)
- Existing dropped kerbs removed to tip off site.
- 7no. half batter kerb type K1 minimum upstand 100mm installed.
- Existing dropped kerbs removed to tip off site.
- Double transition kerbs. Installed 2no right hand and 2no left hand.
- 3 no. type G1 trapped gullies installed within the carriageway as per drawing 500/05/169-178
- Installed 150mm internal diameter drain in trench depth to invert not exceeding 2.00 metres average depth to invert 1.25 metres within verge leading to watercourse and verge (approx 50m total length)
- Installed 450mm internal diameter drain in trench depth to invert not exceeding 2.00 metres average depth to invert 1.25 metres within verge leading to watercourse (approx 22m total length)
- 22 no. 260mm Envirochannel (or similar approved) 6mm 'heel' friendly' slot standard width units laid parallel with front of driveway. (approx 12m length)

NOTES:

- This drawing has been collated using information supplied by utility maps. It is to be used as a guide. It should **NOT** be used as confirmation of the location of services.
- Please ensure that separate Utility maps provided by the utility supplier are referred to on site.
- Other services may be located within area. It is essential that **ALL** areas of below ground activities are CAT scanned prior to any works.
- Works should be set out on site with Engineer or Engineer's Representative.





**WARNING - DANGER OF DEATH
MP GAS MAIN PRESENT
HAND DIG ONLY WITHIN 0.5M OF LINE**

KEY:

BT	BT fibre optic cable	GAS	Gas
ELEC	Electric	GAS	MP Gas Main
W	Scottish Water	TELE	SSE Telecolms
VODA	Vodafone		

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Client

NOTES:

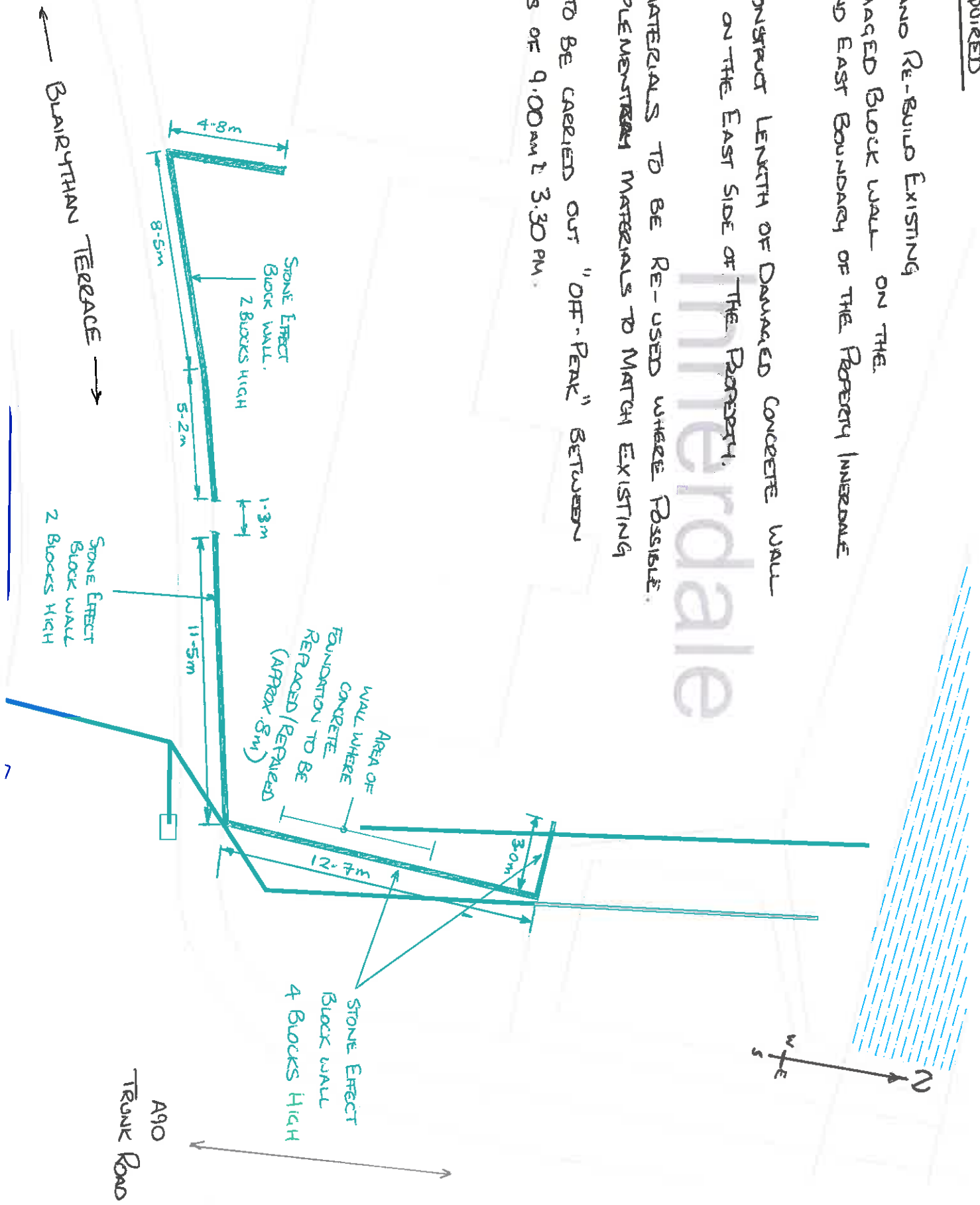
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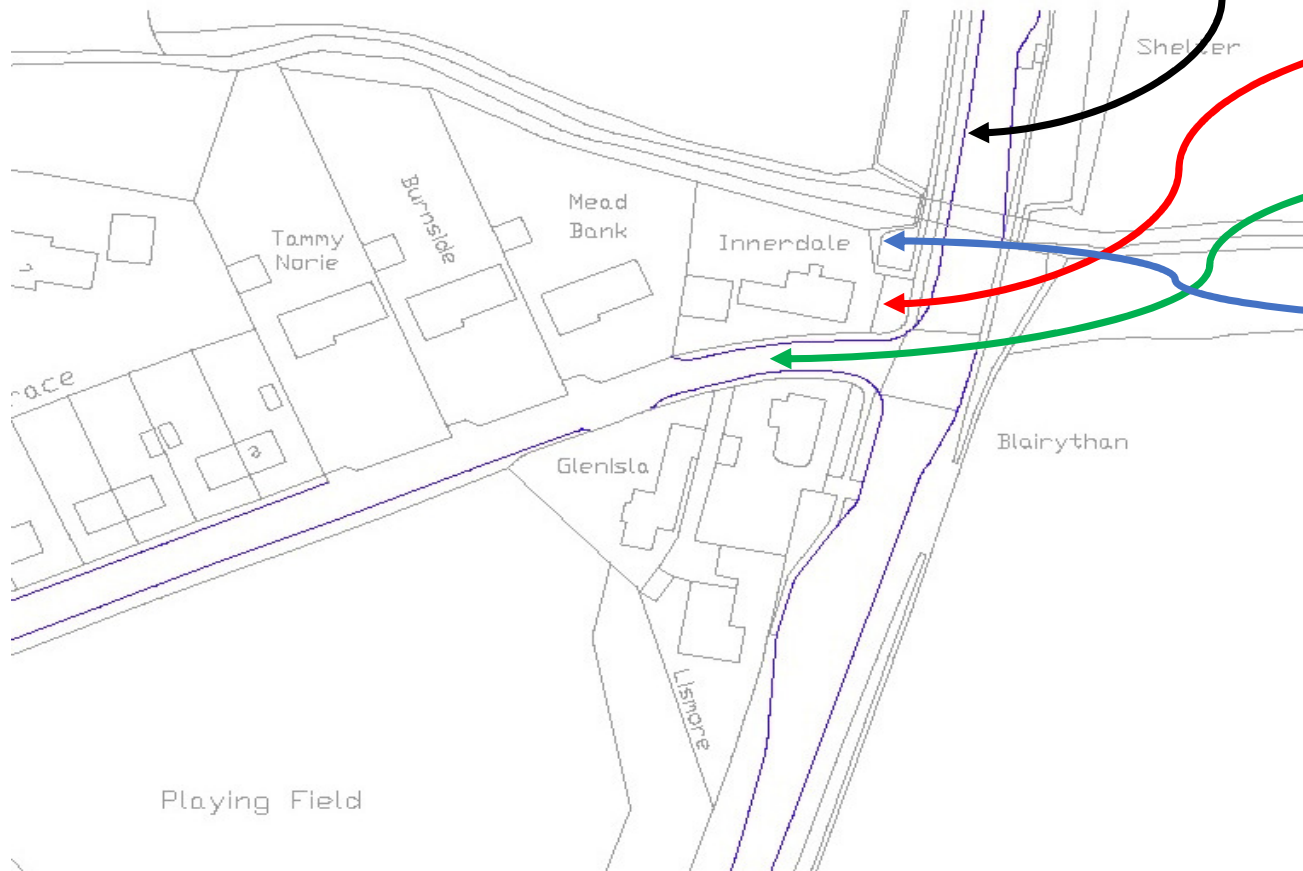
Rev	Date	Checked
B	13 May 16	reda
A	25 Mar 16	red
AS-BUILT		
Rev.		

Project	A90 Foveran Drainage		
Title	Foveran Existing Trunk Road Gully Location/ Installation of new Manholes		
Drawing No.	14/NE/0310/012/014		
Scale	1:500@A3	Date	25 Mar 16
Designed	red	Drawn	redac
Checked	red	Approved	re

WORKS REQUIRED

- 1) TAKE DOWN AND RE-BUILD EXISTING FLOOD DAMAGED BLOCK WALL ON THE SOUTH AND EAST BOUNDARY OF THE PROPERTY INSIDE
- 2) REPAIR / RECONSTRUCT LENGTH OF DAMAGED CONCRETE WALL FOUNDATION ON THE EAST SIDE OF THE PROPERTY.
- 3) EXISTING MATERIALS TO BE RE-USED WHERE POSSIBLE. ANY SUPPLEMENTARY MATERIALS TO MATCH EXISTING.
- 4) ALL WORKS TO BE CARRIED OUT "OFF-PEAK" BETWEEN THE HOURS OF 9.00 AM & 3.30 PM.





Phase 1 - Complete
 Carry out investigation works to both embankment failures and existing drainage system

Phase 2 - W/C 15/2/16
 Carry out repairs to boundary wall at Innerdale, South and East areas

Phase 3 - March / April 2016
 Complete interim drainage works at Blairrythan terrace and A90 embankment

Phase 4 - May / June 2016
 Complete permanent embankment repair works, treat / remove japanese knotweed, complete repairs to the rear of Innerdale property including removal of embankment spillage, wall repairs and landscaping.