NHS/DGC FIBRE OPTIC ROUTE:

DUCT CHAMBERS TO COMPLY WITH BT MODULAR CHAMBER SPECIFICATION JMF104 (915x445mm x600mm DEEP) AND JMF106 (1310x610 x 600mm DEEP). CHAMBERS COMPLETE WITH COVERS TO EN124, LOAD RATING B125. COVERS TO HAVE BADGE IDENTIFYING PRIVATE FIBRE NETWORK - DETAILS / LOGOS TO BE CONFIRMED. ALL CHAMBERS TO HAVE DEWATERING SUMPS AS PER DETAIL ON AA3960/EW/07.

DUCTS ARE TO BE 100mm DIAMETER TWINWALL HDPE TELECOMMS DUCTS, COLOURED BLACK, INTERNAL DIAMETER NO LESS 90mm.

6mm DIAMETER POLYPROPYLENE DRAW CORD WITH 5kN BREAKING STRENGTH TO BE INSTALLED IN DUCTS.

SERVICE MARKER / WARNING TAPE TO BE LAID 100mm ABOVE DUCTS.

Stn 9 297779.994E 574765.848N 19.661m
Hilti nail and washer

Stn 8 297787.931E 574726.756N 20.235m
Hilti nail and washer

Stn 202 297573.671E 574683.930N 11.449m
Hilti nail and washer

Stn 203 297536.936E 574654.715N 4.313m
Hilti nail and washer

Stn 204 297633.396E 574625.679N 8.808m
Hilti nail and washer

F01 (JMF106)
F02 (JMF106)
F03 (JMF106)
F04 (JMF106)
F05 (JMF106)

DUCTS TO HAVE 600mm COVER IN ROADS

DUCTS TO HAVE 350mm COVER IN FOOTPATHS

DUCTS TO TEMPORARILY TERMINATE AT THIS POINT. DUCTS TO BE CAPPED OFF.

2x100mm Ø COMMUNICATION DUCTS

NEW JMF106 CHAMBER ON EXISTING DUCTS AT DGRI STAFF RESIDENCES

CASTLEDYKES ROAD
KINGHOLM DRIVE
GLENCAPLE AVENUE
Castledykes Lodge
Castledykes
Dark Walk
Public Toilets
Bench
Lock-ups
Trees and planting
Footpath
Drain
Path
Planting
Seat
Steps
40 STEPS

Scale 1:500

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NOTES.

1. Services details are as transcribed from the records of the relevant utility. No responsibility for the accuracy of the information can be taken by Asher Associates Ltd.

KEY:

- EXISTING SERVICES
- FIBRE DUCTS (2 x 100mm Ø) LAID BY DGC FOR USE IN FODR PROJECT
- STREETLIGHTING CABLE
- EXISTING STREETLIGHT
- TRAFFIC SIGNAL DUCT
- SURFACE WATER SEWER
- FOUL SEWER
- COMBINED SEWER
- ROAD DRAIN
- BT OVERHEAD
- BT UNDERGROUND
- VODAFONE UNDERGROUND TELECOMMS
- NHS PRIVATE COMMS
- NHS PRIVATE FIBRE OPTIC
- WATER MAIN
- GAS MAIN
- ELECTRICITY UNDERGROUND
- ELECTRICITY OVERHEAD
- LAND DRAINAGE
- PUMPING MAIN
- EXISTING LEVEL
- GROUND INVESTIGATION
- BOREHOLES CARRIED OUT BY AITKEN LABS IN JUNE/JULY 2016 — BHA1
- SCHEDULED MONUMENT AREA

DUCT ROUTE PROPOSED:

- SOFT DIG
- FOOTWAY DIG
- CARRIAGEWAY DIG

Rev.	Amendment	By	Checked	Approved	Date
	SCHEDULED MONUMENT CONSENT				
	Status		Appd.		Date

Client
NHS DUMFRIES & GALLOWAY

Project
DUMFRIES FIBRE OPTIC DUCT RING

Title
SECTION 4A CASTLEDYKES PROPOSED DUCT ROUTE

Drawn	Date	Checked	Date	Approved	Date
FK	29.06.16	DL	29.06.16	KGA	29.06.16

Scales: 1:500 @ A1
Job No.: AA3960
Client Drawing No.:
Drawing No.: AA3960/EW/245
Rev.:

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