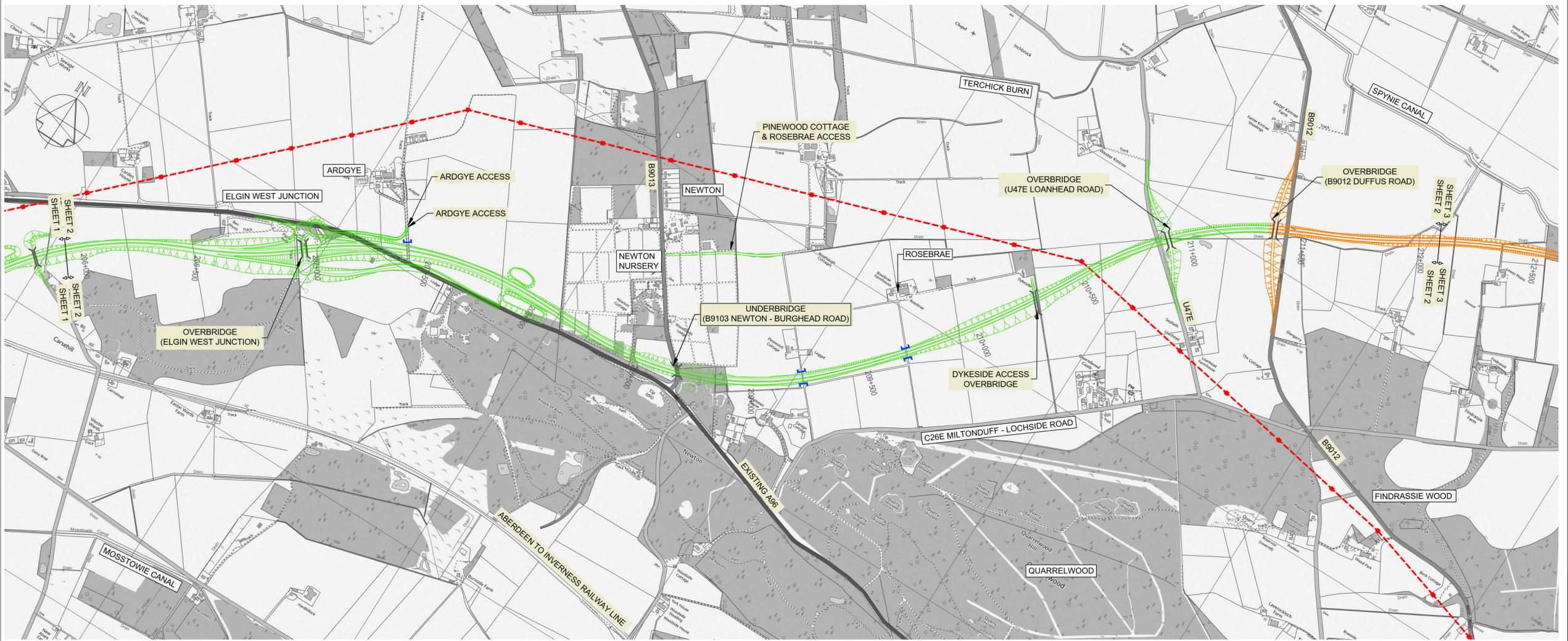


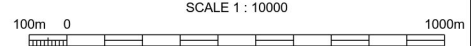




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PLAN

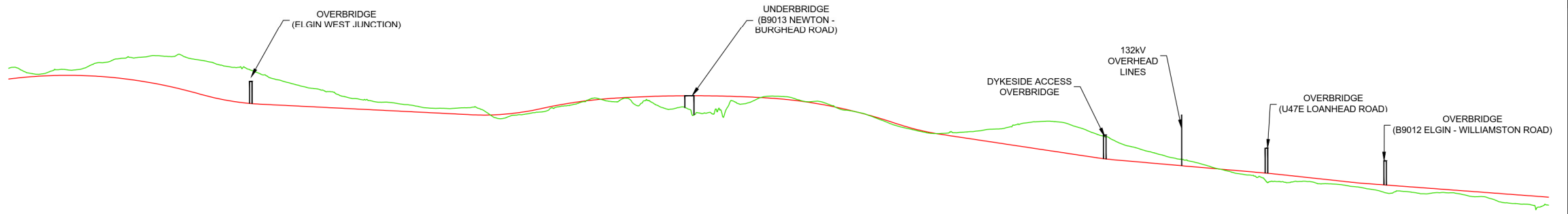


Notes

Key to symbols

- EXISTING ROAD TO BE STOPPED UP
- STRUCTURES
- 132kV OVERHEAD LINES
- INDICATIVE SUDS BASIN/POND
- LOCAL HIGH PRESSURE GAS MAIN

Rev	Date	Amendment Details	Orig	Chk'd	App'd
P01	23/10/18	For Review and Comment	AR	BP	RL
P02	27/11/18	For Stage Approval	DD	CB	RL
C01	27/11/18	Approved as Stage Complete	DD	CB	RL



DATUM = -15.0m

DESIGN LEVELS	56.1	57.1	57.5	57.4	56.8	55.5	53.8	51.5	48.9	47.0	46.2	45.7	45.2	44.7	44.2	43.7	43.2	43.2	45.1	46.9	48.2	48.9	49.3	49.6	49.6	49.4	49.0	48.4	47.3	45.6	43.4	40.6	37.5	35.1	33.6	32.1	30.6	29.1	27.6	26.1	24.7	23.9	23.0	22.1	21.2	20.4	19.5	18.4	17.4	16.3	15.4	14.6	13.9	13.1	12.4	11.6	10.9	10.1			
EXISTING LEVELS	60.2	58.1	59.8	60.4	63.1	64.4	65.0	64.3	62.4	60.6	57.8	54.4	52.3	49.4	47.8	46.9	45.3	44.7	45.0	40.9	42.2	42.2	43.2	44.8	42.7	45.0	47.6	49.4	47.4	46.0	43.3	40.2	36.9	34.9	35.3	36.3	37.5	39.5	39.3	36.2	32.5	29.1	26.4	24.2	21.5	19.1	16.2	16.1	15.4	14.9	13.3	12.2	11.5	11.9	10.4	8.6	7.4	7.0			
CHAINAGE	206000	206100	206200	206300	206400	206500	206600	206700	206800	206900	207000	207100	207200	207300	207400	207500	207600	207700	207800	207900	208000	208100	208200	208300	208400	208500	208600	208700	208800	208900	209000	209100	209200	209300	209400	209500	209600	209700	209800	209900	210000	210100	210200	210300	210400	210500	210600	210700	210800	210900	211000	211100	211200	211300	211400	211500	211600	211700	211800	211900	212000

HORIZONTAL SCALE = 1 : 10,000, VERTICAL SCALE = 1 : 1,000

**Mott MacDonald Sweco**

Client: TRANSPORT SCOTLAND A96 DUALLING HARDMUIR TO FOCHABERS

Drawing Status: Approved as Stage Complete

Project Title: A96 DUALLING HARDMUIR TO FOCHABERS

Drawing Title: FIGURE 6.2 HILLHEAD TO LHANBRYDE NORTH OPTION SHEET 2 OF 4

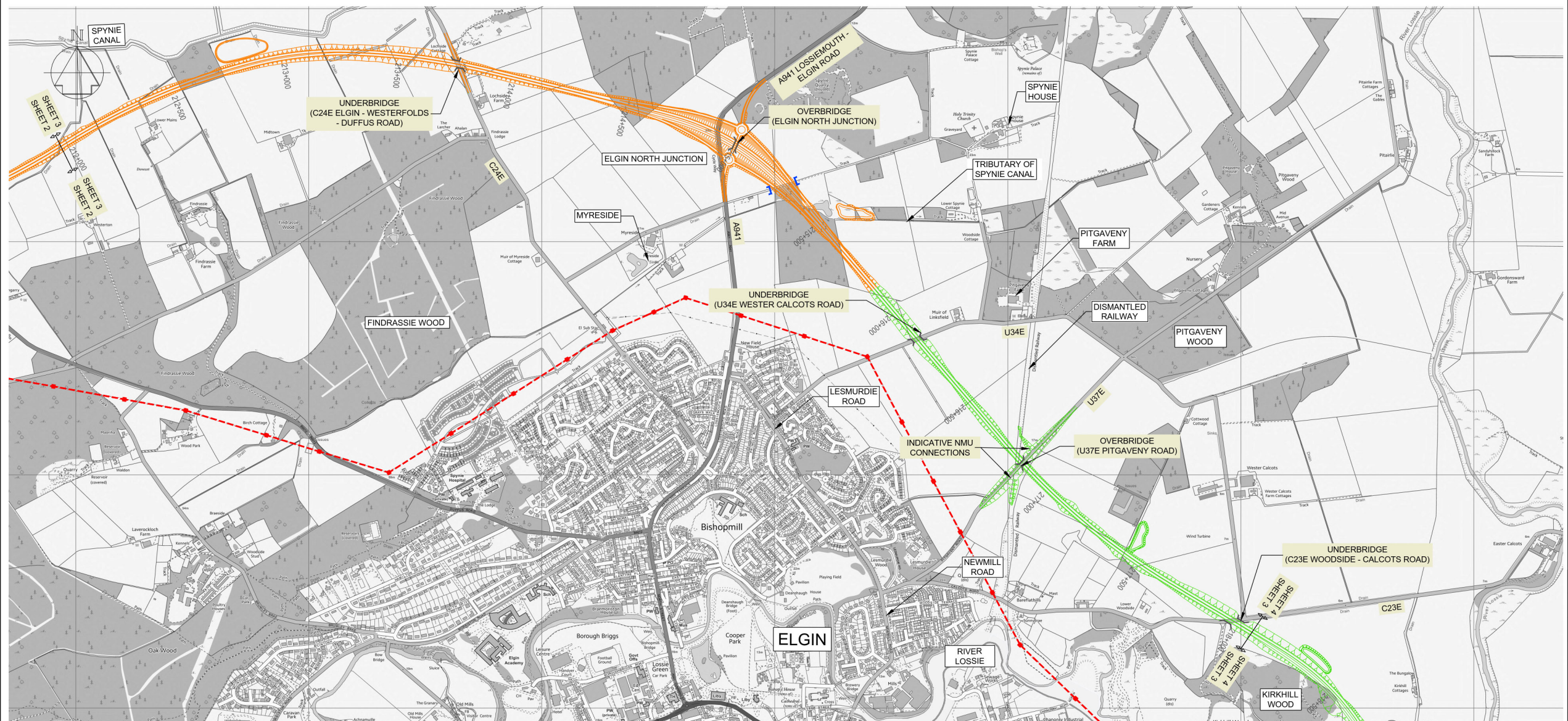
Scale: As Shown | Designed: Wright, Andrew | Drawn: Wright, Andrew | Checked: Lynn, Roman | Approved: Wallace, Steve

Original Size: A1 | Date: 26/01/18

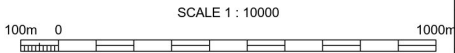
Drawing Number: A96PHF MMS -HGN 200KN-DR -D -00009 | Project Ref. No: A96PHF | Revision: C01



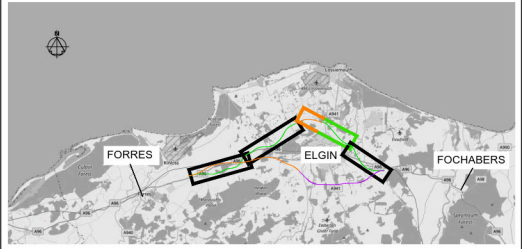
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PLAN



Notes



- Key to symbols
- EXISTING ROAD TO BE STOPPED UP
  - STRUCTURES
  - 132KV OVERHEAD LINES
  - INDICATIVE SUDS BASIN/POND
  - LOCAL HIGH PRESSURE GAS MAIN

P01	23/10/18	For Review and Comment	AR	BP	RL
P02	27/11/18	For Stage Approval	MW	BP	RL
C01	27/11/18	Approved as Stage Complete	MW	BP	RL
Rev	Date	Amendment Details	Orig	Chk'd	App'd

**Mott MacDonald Sweco**



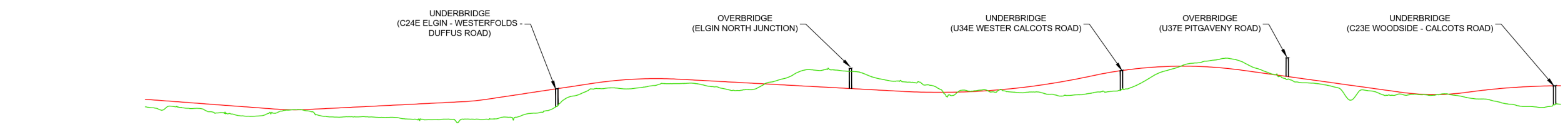
Client: Approved as Stage Complete | Suitability: A2

Project Title: A96 DUALLING HARDMUIR TO FOCHABERS

Drawing Title: FIGURE 6.3 HILLHEAD TO LHANBRYDE NORTH OPTION SHEET 3 OF 4

Scale	As Shown	Designed	Wilkie, Mark	Drawn	Wilkie, Mark	Checked	Lyng, Ronan	Approved	Wallace, Steve
Original Size	A1	Date	26/01/18	Date	26/01/18	Date	26/01/18	Date	26/01/18

Drawing Number: A96PHF-MMS-HGN-200KN-DR-D-00010 | Project Ref. No: A96PHF | Revision: C01



DATUM = -20.0m

DESIGN LEVELS	10.1	9.4	8.6	7.9	7.1	6.4	5.7	5.9	6.4	6.9	7.4	7.9	8.4	8.9	9.5	10.9	12.4	13.9	15.4	16.9	18.1	18.8	18.8	18.4	17.9	17.3	16.8	16.3	15.7	15.2	14.6	14.1	13.5	13.2	13.1	13.4	14.0	14.9	16.2	17.8	19.8	21.7	23.1	23.9	24.1	23.9	23.0	21.7	20.3	19.0	17.6	16.2	14.8	13.4	12.3	12.2	12.2	10.9	9.9	7.9	15.1	15.7	15.9
EXISTING LEVELS	7.0	7.2	6.2	4.3	3.2	3.3	5.6	5.0	2.7	2.7	2.5	1.9	1.6	1.6	1.7	2.2	3.5	5.3	11.2	14.4	14.9	15.1	16.8	16.9	15.5	13.8	15.2	18.7	22.6	22.8	21.9	19.1	18.2	16.2	11.2	13.5	13.1	14.0	13.0	12.9	11.9	12.6	13.5	16.0	21.4	24.6	26.3	27.3	23.5	19.9	17.2	16.3	10.1	13.6	12.0	12.2	12.5	10.9	9.9	7.9	6.8	8.0	
CHAINAGE	212000	212100	212200	212300	212400	212500	212600	212700	212800	212900	213000	213100	213200	213300	213400	213500	213600	213700	213800	213900	214000	214100	214200	214300	214400	214500	214600	214700	214800	214900	215000	215100	215200	215300	215400	215500	215600	215700	215800	215900	216000	216100	216200	216300	216400	216500	216600	216700	216800	216900	217000	217100	217200	217300	217400	217500	217600	217700	217800	217900	218000		

HORIZONTAL SCALE = 1 : 10,000, VERTICAL SCALE = 1:1,000



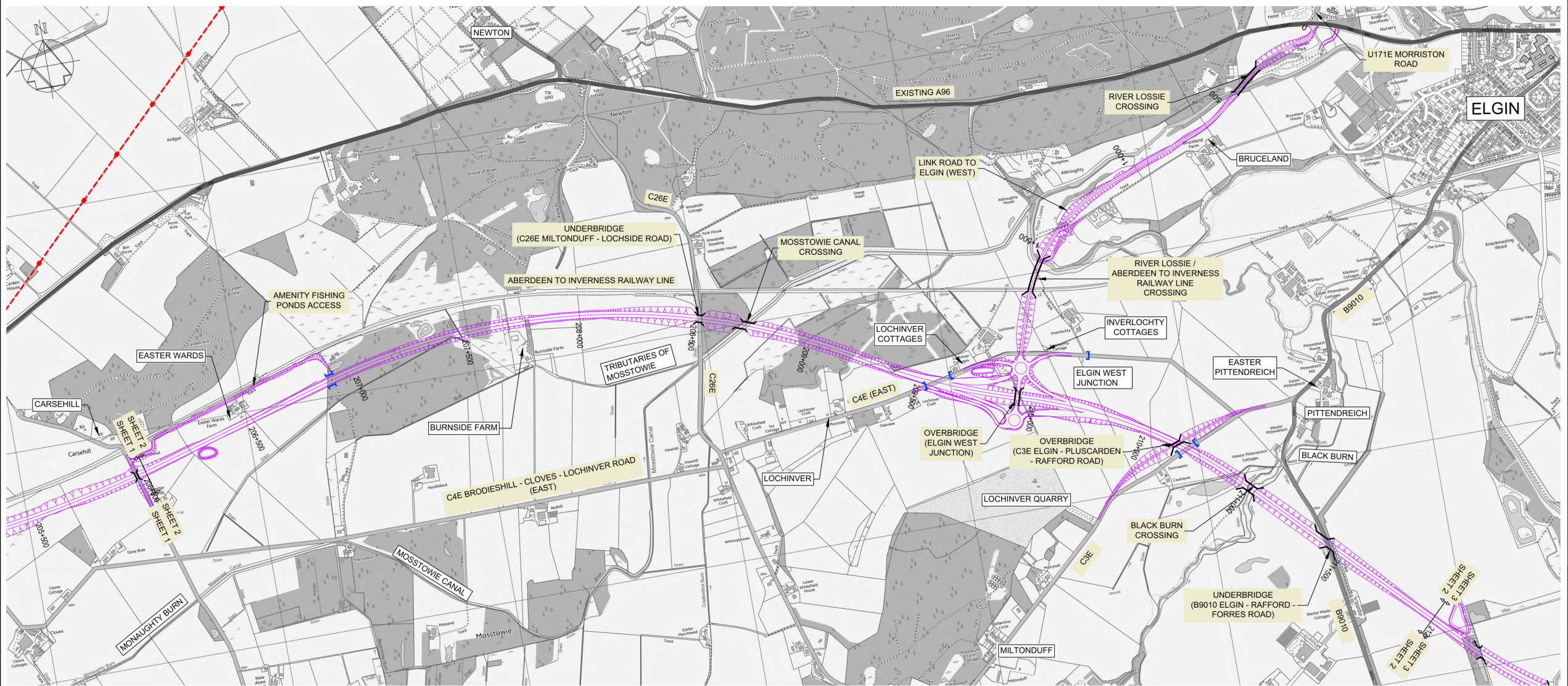








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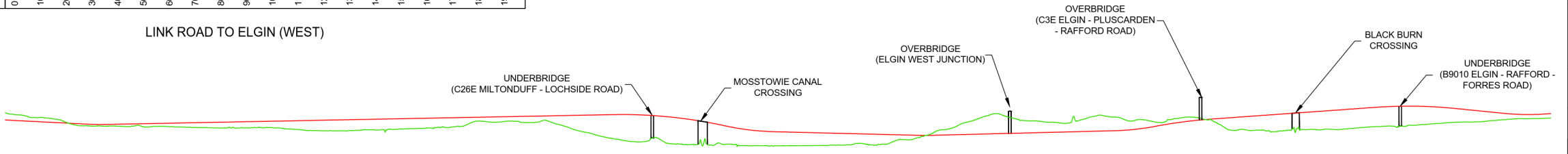
PLAN



DATUM = -2.0m

DESIGN LEVELS	24.5	24.0	23.5	23.0	22.5	23.3	27.2	30.7	33.2	34.7	35.1	34.6	33.1	30.6	28.6	29.0	29.6	30.1	30.6	31.2
EXISTING LEVELS	25.7	28.7	30.4	28.8	18.3	22.5	27.5	30.0	35.2	37.5	37.0	38.1	37.2	37.6	26.2	21.2	22.7	22.0	22.4	24.5
CHAINAGE	0	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900

LINK ROAD TO ELGIN (WEST)

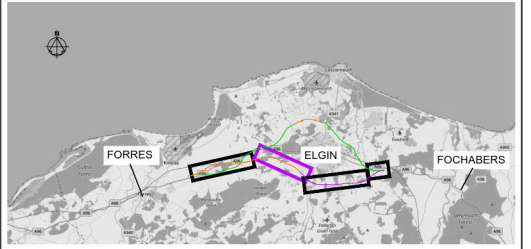


DATUM = -1.0m

DESIGN LEVELS	29.3	28.8	28.3	27.8	27.6	27.8	28.0	28.2	28.4	28.6	28.7	28.9	29.1	29.3	29.5	29.7	29.9	30.1	30.3	30.5	30.7	30.9	31.1	31.2	31.4	31.1	30.2	28.9	26.9	19.4	25.3	24.7	24.5	24.2	24.0	23.7	23.5	23.4	23.4	23.6	23.9	24.1	24.4	24.6	24.9	25.1	25.8	27.5	28.9	29.8	30.5	31.2	31.9	32.6	33.3	34.0	34.6	34.6	34.0	33.0	32.0	31.4	31.8
EXISTING LEVELS	32.2	30.3	29.5	27.1	26.9	27.0	26.8	26.5	26.3	26.1	26.3	25.8	25.2	25.1	25.5	25.5	25.7	26.0	26.6	27.8	28.4	28.4	29.1	29.9	30.3	31.4	31.3	20.0	21.5	19.9	19.4	19.4	19.4	19.6	20.2	20.2	19.9	21.7	24.2	27.2	30.6	30.3	28.9	28.1	30.0	30.4	28.5	29.8	25.7	25.1	26.2	25.5	26.2	26.7	26.5	27.5	28.2	28.5	29.3	29.8	30.0		
CHAINAGE	206000	206100	206200	206300	206400	206500	206600	206700	206800	206900	207000	207100	207200	207300	207400	207500	207600	207700	207800	207900	208000	208100	208200	208300	208400	208500	208600	208700	208800	208900	209000	209100	209200	209300	209400	209500	209600	209700	209800	209900	210000	210100	210200	210300	210400	210500	210600	210700	210800	210900	211000	211100	211200	211300	211400	211500	211600	211700	211800	211900	212000		

HORIZONTAL SCALE = 1 : 10,000, VERTICAL SCALE = 1:1,000

Notes



- Key to symbols
- EXISTING ROAD TO BE STOPPED UP
  - STRUCTURES
  - 132kV OVERHEAD LINES
  - INDICATIVE SUDS BASIN/POND
  - LOCAL HIGH PRESSURE GAS MAIN

P01	23/10/18	For Review and Comment	AR	BP	RL
P02	27/11/18	For Stage Approval	MW	CB	RL
C01	27/11/18	Approved as Stage Complete	MW	CB	RL
Rev	Date	Amendment Details	Orig	Chk'd	App'd

**Mott MacDonald Sweco**



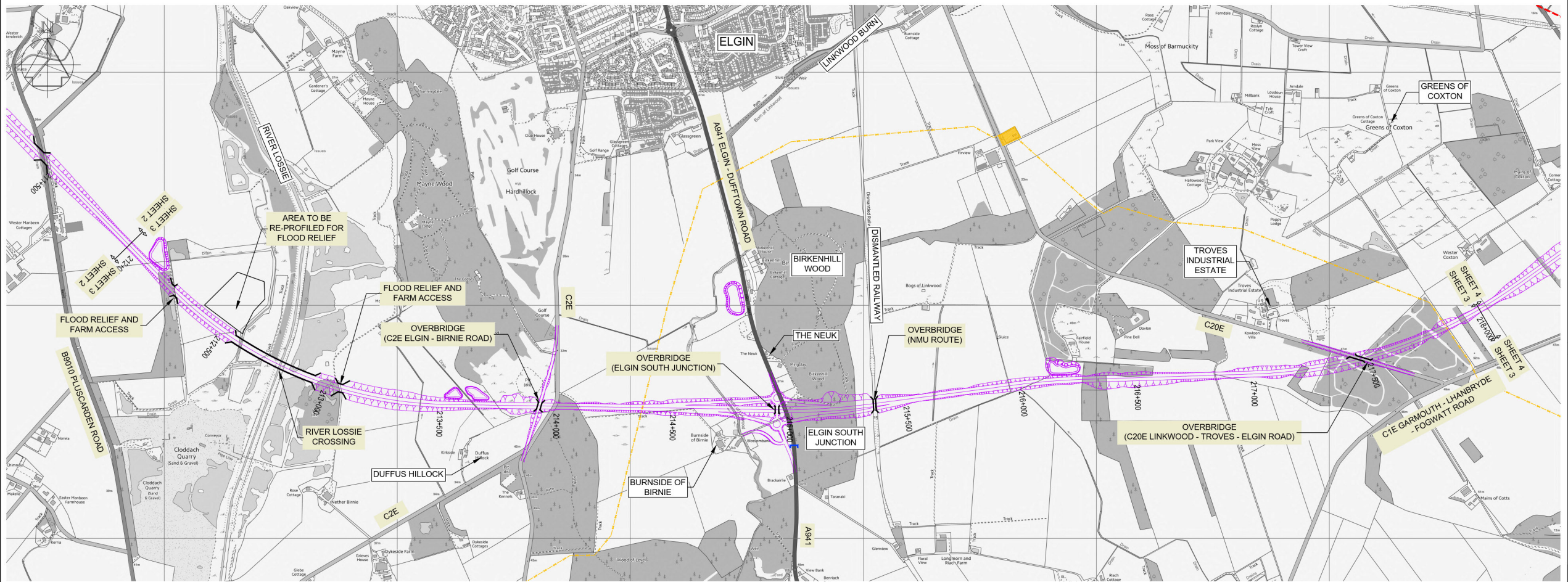
Client	Transport Scotland	Subsidiary	A2
Drawing Status	Approved as Stage Complete		
Project Title	A96 DUALLING HARDMUIR TO FOCHABERS		

Drawing Title: **FIGURE 6.6 HILLHEAD TO LHANBRYDE SOUTH OPTION SHEET 2 OF 4**

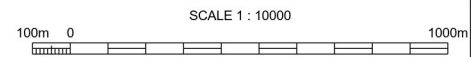
Scale	As Shown	Designed	Hollen, Stewart	Drawn	Hollen, Stewart	Checked	Gray, Gordon	Approved	Hodgson, Mike	
Original Size	A1	Date	05/06/18	Date	05/06/18	Date	05/06/18	Date	05/06/18	
Drawing Number	A96PHF - MMS - HGN - 200KS - DR - D - 00010								Project Ref. No.	A96PHF
									Revision	C01



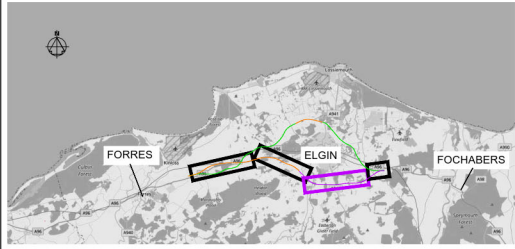
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PLAN



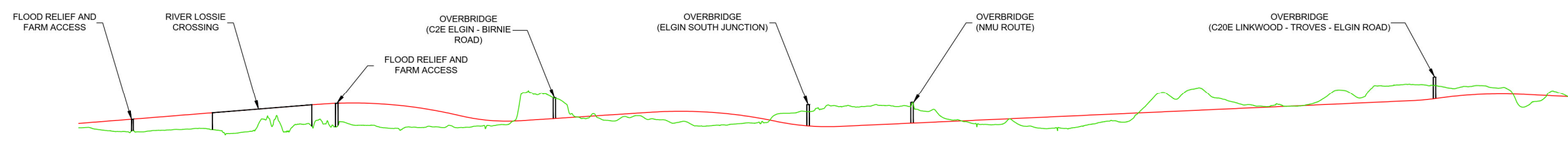
Notes



Key to symbols

- EXISTING ROAD TO BE STOPPED UP
- STRUCTURES
- 132kV OVERHEAD LINES
- INDICATIVE SUDS BASIN/POND
- LOCAL HIGH PRESSURE GAS MAIN

Rev	Date	Amendment Details	Orig	Chk'd	App'd
P01	23/10/18	For Review and Comment	AR	BP	RL
P02	27/11/18	For Stage Approval	MW	BP	RL
C01	27/11/18	Approved as Stage Complete	MW	BP	RL



DATUM = 7.0m

CHAINAGE	212000	212100	212200	212300	212400	212500	212600	212700	212800	212900	213000	213100	213200	213300	213400	213500	213600	213700	213800	213900	214000	214100	214200	214300	214400	214500	214600	214700	214800	214900	215000	215100	215200	215300	215400	215500	215600	215700	215800	215900	216000	216100	216200	216300	216400	216500	216600	216700	216800	216900	217000	217100	217200	217300	217400	217500	217600	217700	217800	217900	218000
DESIGN LEVELS	31.8	32.6	33.4	34.2	35.0	35.8	36.6	37.4	38.2	39.0	39.7	40.0	39.8	39.0	37.6	35.7	33.6	32.7	33.0	33.7	34.3	35.0	35.6	36.3	36.7	36.5	35.8	34.6	32.8	31.1	30.5	30.7	31.2	31.7	32.1	32.6	33.0	33.5	33.9	34.4	34.8	35.3	35.7	36.2	36.6	37.1	37.5	38.0	38.4	38.9	39.3	39.8	40.2	40.7	41.2	42.4	43.3	43.8	43.6	43.1	42.6
EXISTING LEVELS	30.0	29.0	28.4	28.9	29.3	29.8	27.7	28.7	34.6	31.4	32.5	31.2	30.7	29.3	30.3	30.9	30.7	31.3	44.3	42.8	34.5	33.7	34.6	33.5	31.9	30.7	31.2	32.0	35.0	36.5	37.8	39.0	39.1	38.6	36.8	33.5	31.7	31.3	30.8	29.7	30.0	31.9	32.3	39.3	42.4	46.1	41.8	39.3	39.0	38.7	41.2	45.2	45.7	47.4	47.6	46.6	46.9	46.4	38.9	41.9	42.5

HORIZONTAL SCALE = 1 : 10,000, VERTICAL SCALE = 1:1,000

**Mott MacDonald Sweco**



Approved as Stage Complete A2

Project Title: A96 DUALLING HARDMUIR TO FOCHABERS

Drawing Title: FIGURE 6.7 HILLHEAD TO LHANBRYDE SOUTH OPTION SHEET 3 OF 4

Scale	Designed	Drawn	Checked	Approved
As Shown	Hunter, Maro	Hunter, Maro	Gray, Gordon	Hodgson, Mike
Original Size	Date	Date	Date	Date
A1	05/06/18	05/06/18	05/06/18	05/06/18
Drawing Number	Project Ref. No.			
A96PHF - MMS - HGN - 200KS - DR - D - 00011	A96PHF			
	Revision			
	C01			



