

ENGINEERING

**THE NATIONAL GRID GAS PLC (WESTERN GAS NETWORK PROJECT)
COMPULSORY PURCHASE ORDER 2022**

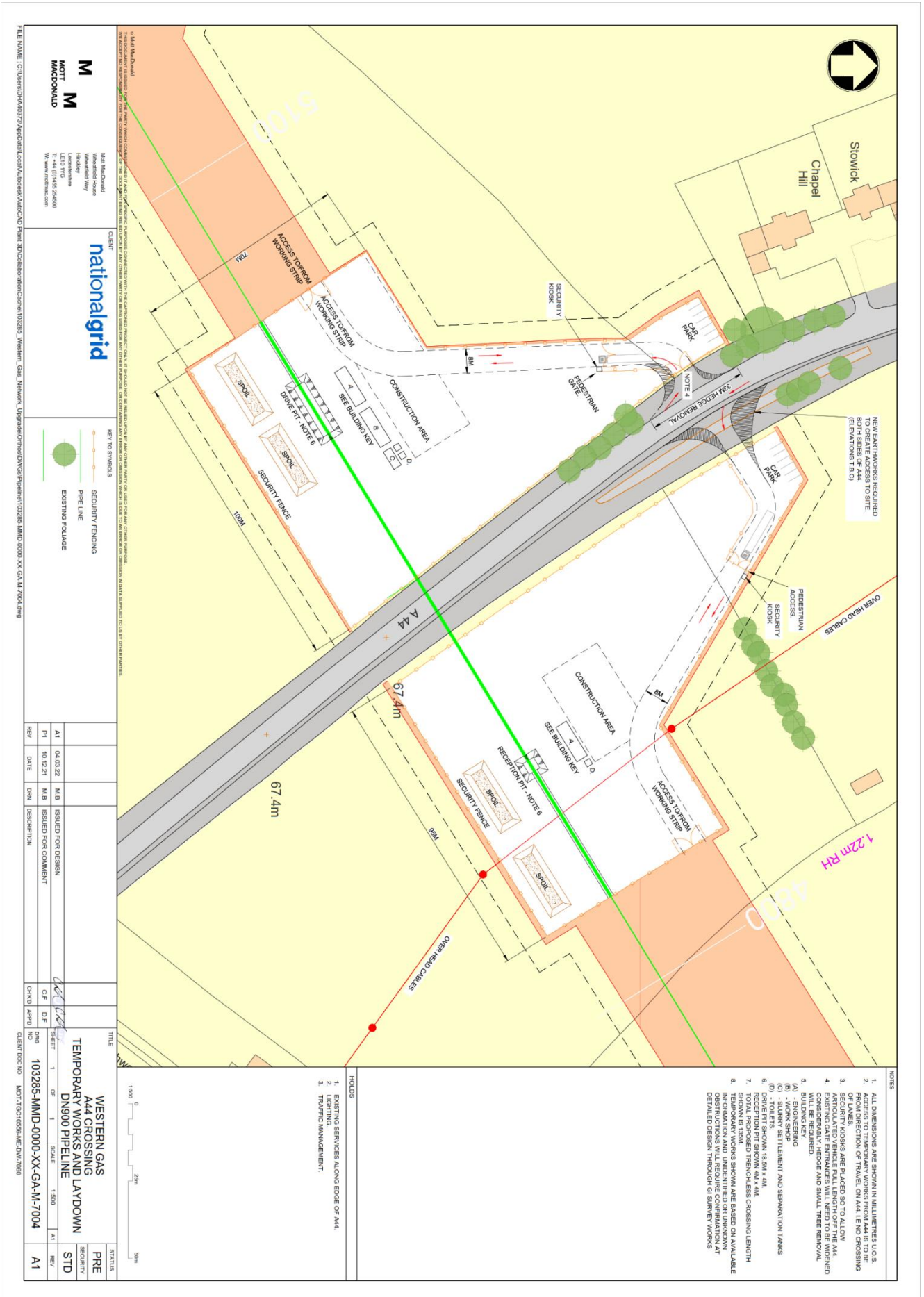
**APPENDICES TO
STATEMENT OF EVIDENCE**

**JORDAN WRIGHT
LEAD PROJECT MANAGER
NATIONAL GRID GAS PLC**

Appendices		Page
1	A44 Crossing.....	1
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APPENDIX 1

A44 Crossing



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KEY TO SYMBOLS

- SECURITY FENCING
- PIPE LINE
- EXISTING FOULAGE

REV	DATE	BY	DESCRIPTION
A1	04.03.22	M.B	ISSUED FOR DESIGN
PI	10.12.21	M.B	ISSUED FOR COMMENT

DRG NO	103285-MMD-0000-XX-GA-M-7004
CLIENT DOC NO	MDT10Q10556-ME-D01-7000
TITLE	WESTERN GAS A44 CROSSING TEMPORARY WORKS AND LAYDOWN DN900 PIPELINE
STATUS	PRE SECURITY STD

NOTES

- ALL DIMENSIONS ARE SHOWN IN MILLIMETRES U.O.S.
- ACCESS TO TEMPORARY WORKS FROM A44 IS TO BE LOCATED IN SECTION OF TRAVEL ON A44 LEFT HAND CROSSING OF LANES.
- SECURITY KIOSKS ARE PLACED SO TO ALLOW A44 CROSSING.
- EXISTING GATE ENTRANCES WILL NEED TO BE MODIFIED CONSIDERABLY. HEDGE AND SMALL TREE REMOVAL WILL BE REQUIRED.
- ENGINEERING
- WORK SHOP
- TOILETS
- SETTLEMENT AND SEPARATION TANKS
- DRIVE PIT SHOWN 18.2M X 4M.
- RECEPTION PIT SHOWN 18.2M X 4M.
- TEMPORARY WORKS SHOWN ARE BASED ON AVAILABLE INFORMATION. CONFIRMATION OF THE EXISTING OBSTRUCTIONS WILL REQUIRE CONFIRMATION AT DETAILED DESIGN THROUGH GI SURVEY WORKS.

HOLDINGS

- EXISTING SERVICES ALONG EDGE OF A44.
- TRAFFIC MANAGEMENT.
- TRAFFIC MANAGEMENT.

APPENDIX 2

Churchover Route

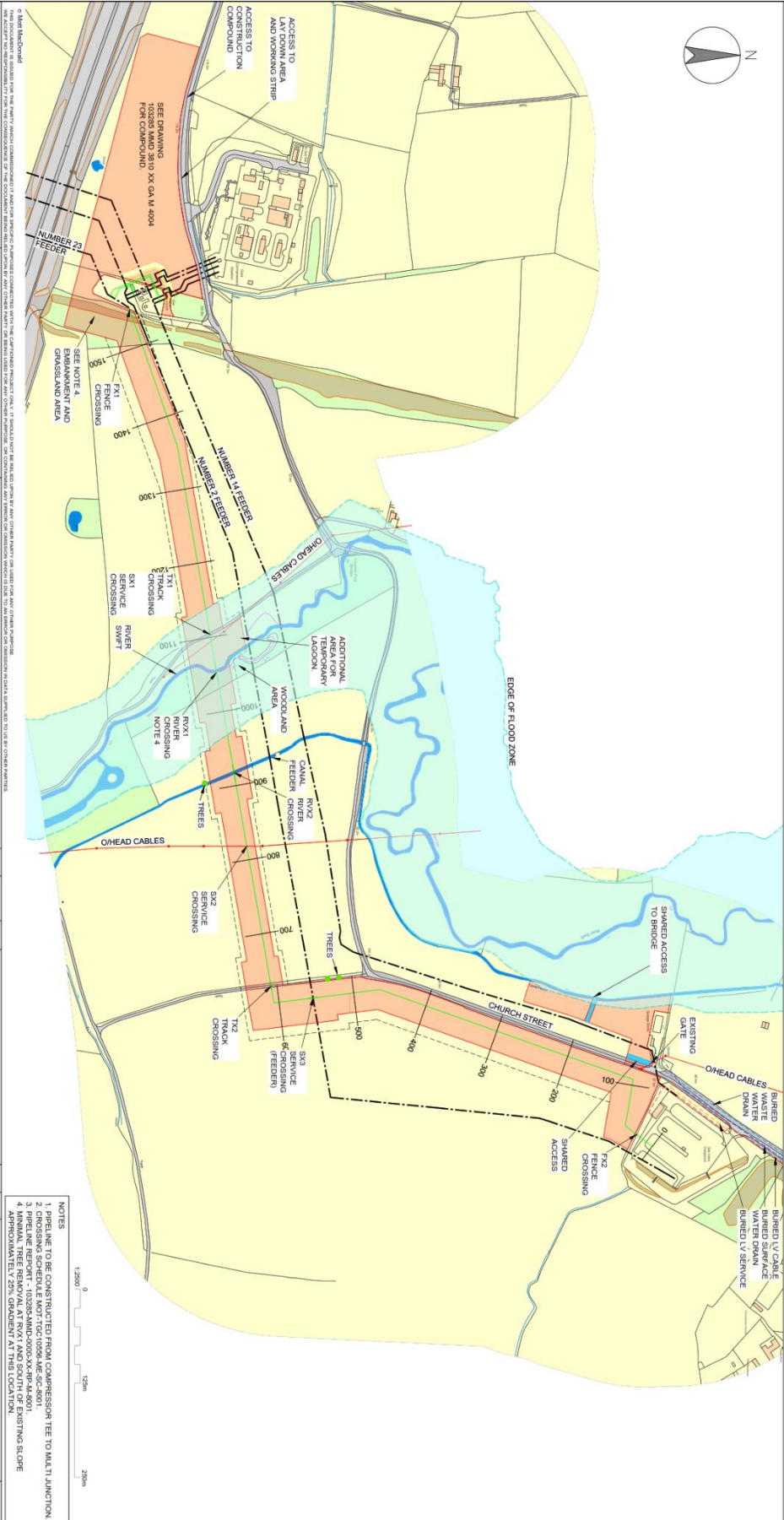
OWNERSHIP:

OCCUPIER:

BASEMENT:

PARISH:

NOTES:



M M
MOTT MACDONALD

Client: **nationalgrid**

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KEY TO SYMBOLS

WORKING STRIP	RIVER CROSSING
PIPELINE ROUTE	FENCE CROSSING
BORHOLES	TRUCK CROSSING
EXISTING OVERHEAD LINE	TX
EXISTING INTO GAS PIPELINE	FLOOD ZONE
EXTRA WORKING SPACE E/W	

REV

REV	DATE	BY	DESCRIPTION
A1	04.03.22	B/W/R	ISSUED FOR DESIGN
P1	28.10.21	B/W/R	PRELIMINARY ISSUE

NOTES

- 1. PIPELINE TO BE CONSTRUCTED FROM COMPRESSOR TEE TO MULTI JUNCTION.
- 2. CROSSING SCHEDULE MOTT MACDONALD-ME-SC-3001.
- 3. MINIMUM TREE REMOVAL AT POINTS AND SOUTH OF EXISTING SLOPE APPROXIMATELY 25% GRADIENT AT THIS LOCATION.

TITLE

WESTERN GAS NETWORK
CHURCHOVER TEE TO MULTI JUNCTION
900NB PIPELINE
CONSTRAINTS DRAWING

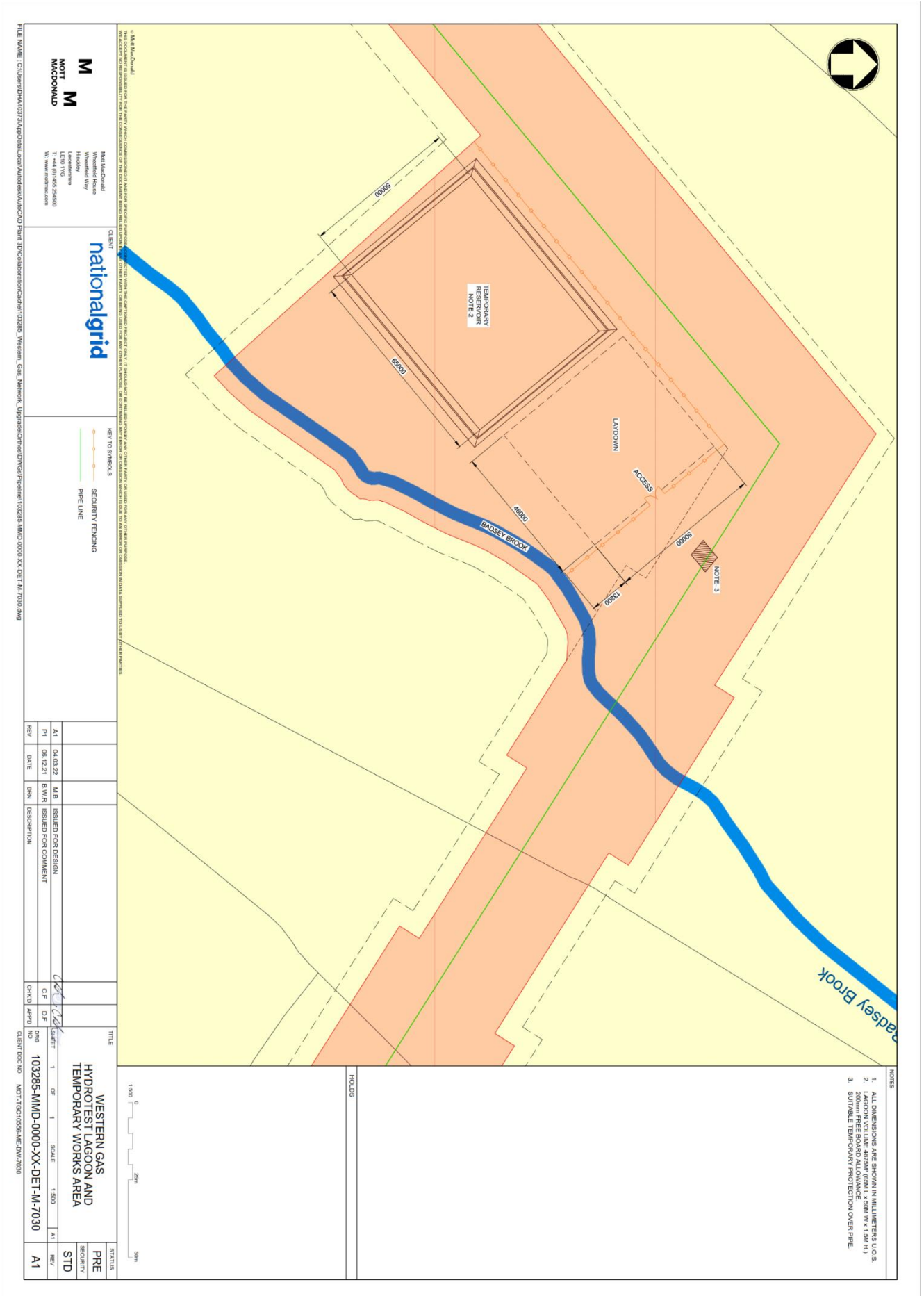
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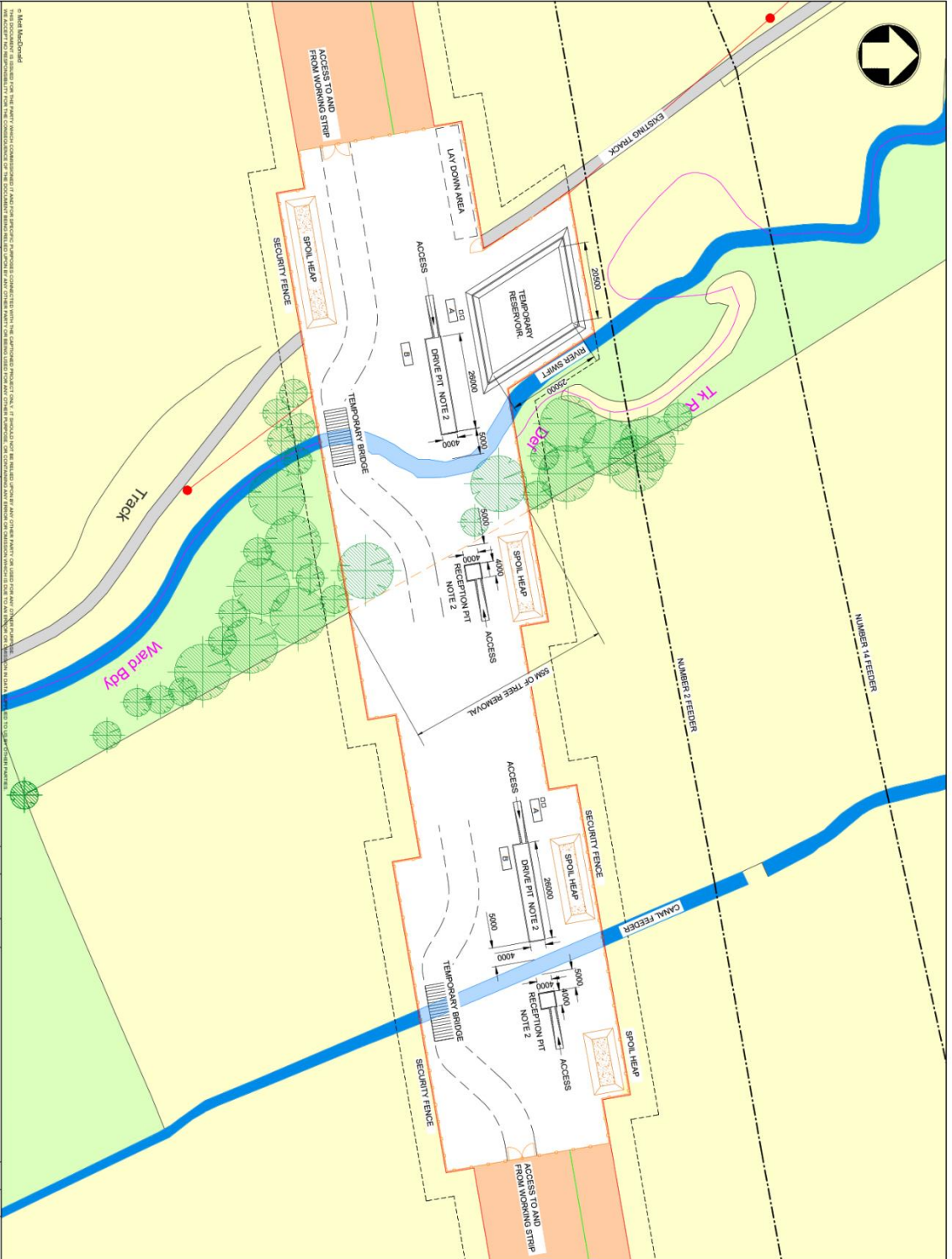
PRE
SECURITY
STD
A1

CLIENT DOC. NO: MOTT110010358-ME-DWI-8041

APPENDIX 3

Lagoons





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KEY TO SYMBOLS

- PIPE LINE
- OVER HEAD CABLES
- EXISTING FOLiage
- SECURITY FENCE

REV	DATE	BY	DESCRIPTION
AI	04.03.22	M.B	ISSUED FOR DESIGN
PI	10.12.21	M.B	ISSUED FOR COMMENT

REV	DATE	BY	DESCRIPTION
CF	D.F		
APP			

STATUS	SECURITY
PRE	SECURITY
STD	STD

1:500 0 20m 50m

- NOTES
1. ALL DIMENSIONS ARE SHOWN IN MILLIMETRES UNLESS STATED OTHERWISE.
 2. PIPE DEPTH IS TO BE 2M BELOW CLEAN BOTTOM OF THE RIVER BED. PITS WILL NEED TO BE OF SUFFICIENT DEPTH TO ACCOMMODATE THE CROSSING PIPELINE SHEET PILES AND TO PROVIDE A MINIMUM 1M CLEARANCE FROM THE DE-WATERING SYSTEM WILL ALSO BE REQUIRED AT PITS TO ENSURE DRY WORKING.
 3. A. ENGINEERING WORKSHOP (20M x 7.2M CONTAINER)
 4. B. SUIVRY SETTLEMENT TANK (20M x 7.2M CONTAINER)
 5. TEMPORARY BRIDGES TO BE CONSTRUCTED AT THE LOCATION OF THE CROSSING TO ALLOW TRAFFIC TO BE MANAGED DURING CONSTRUCTION.
 6. TEMPORARY WORKS SHOWN ARE BASED ON AVAILABLE INFORMATION AND UNIDENTIFIED OR UNKNOWN OBSTRUCTIONS TO THE WORKS WILL BE IDENTIFIED AND REMOVED THROUGH SURVEY WORKS.

FILE NAME: C:\Users\JW4037\AppData\Local\Autodesk\CAD\2014\enb\3D\Collaboration\client\103285_MMD\Western_Gas_Network_Liquidation\DWG\TEMPORARY WORKS AND LAYDOWN DN900 PIPELINE.dwg

CLIENT: nationalgrid

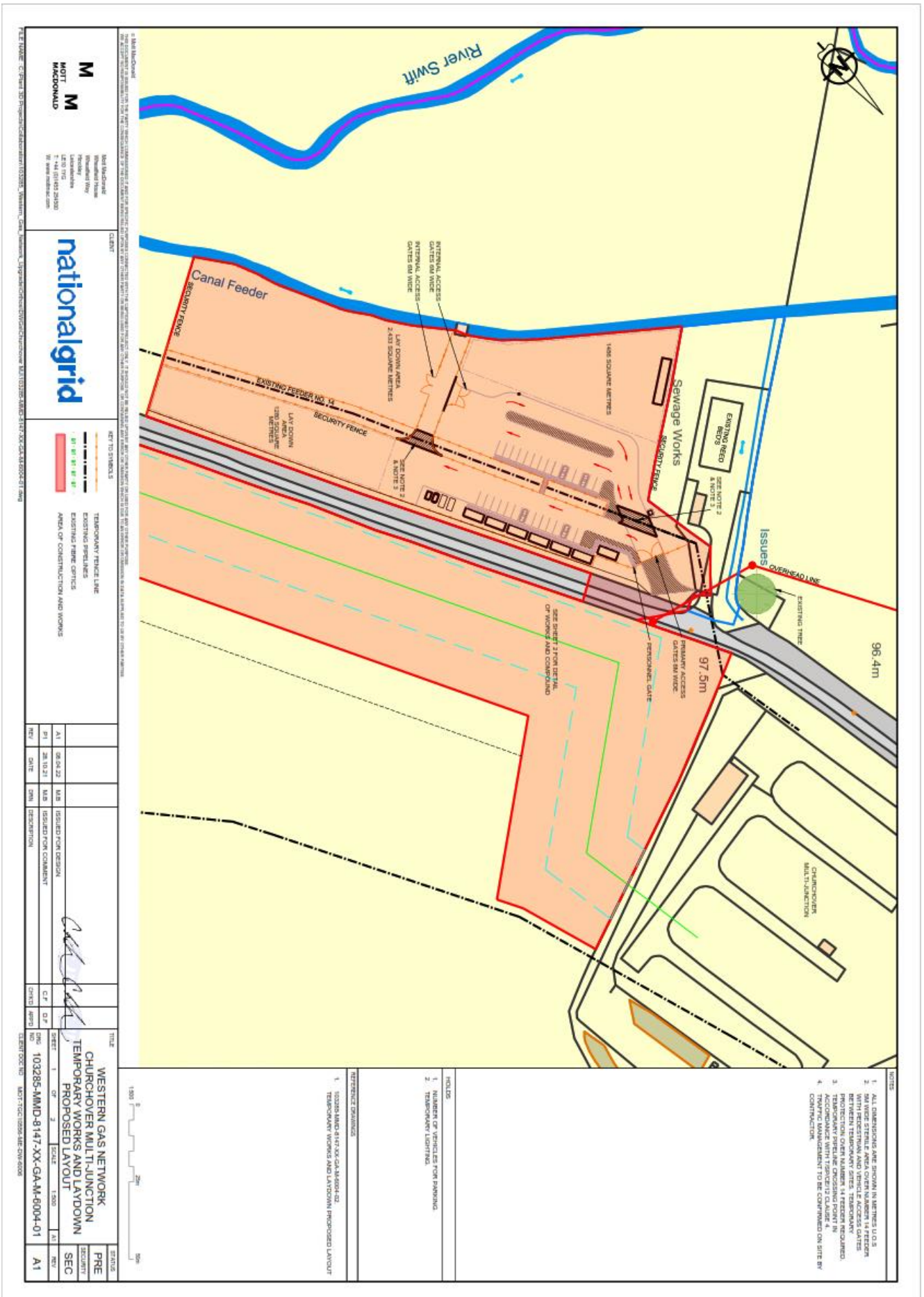
TITLE: WESTERN GAS RIVER SWIFT AND CANAL CROSSING TEMPORARY WORKS AND LAYDOWN DN900 PIPELINE

PROJECT NO: 103285-MMD-0000-XX-GA-M-8004

CLIENT CODE NO: MDT10010556-HE-014-8000

APPENDIX 4

Pipeline Compounds



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KEY TO SYMBOLS

- TEMPORARY FENCE LINE
- EXISTING FENCE LINE
- EXISTING FENCE CENTRES
- AREA OF CONSTRUCTION AND WORKS

REV	DATE	BY	CHKD	DESCRIPTION
A1	26.04.22	MJB		ISSUED FROM DESIGN
P1	28.10.21	MJB		ISSUED FROM COMMENT

WESTERN GAS NETWORK
CHURCHOVER MULTI-JUNCTION
TEMPORARY WORKS AND LAYDOWN
PROPOSED LAYOUT

DATE: 10/3/2025
SCALE: 1:500

PROJECT NO: 103285-MMJ-8147-XX-GA-M-6004-01

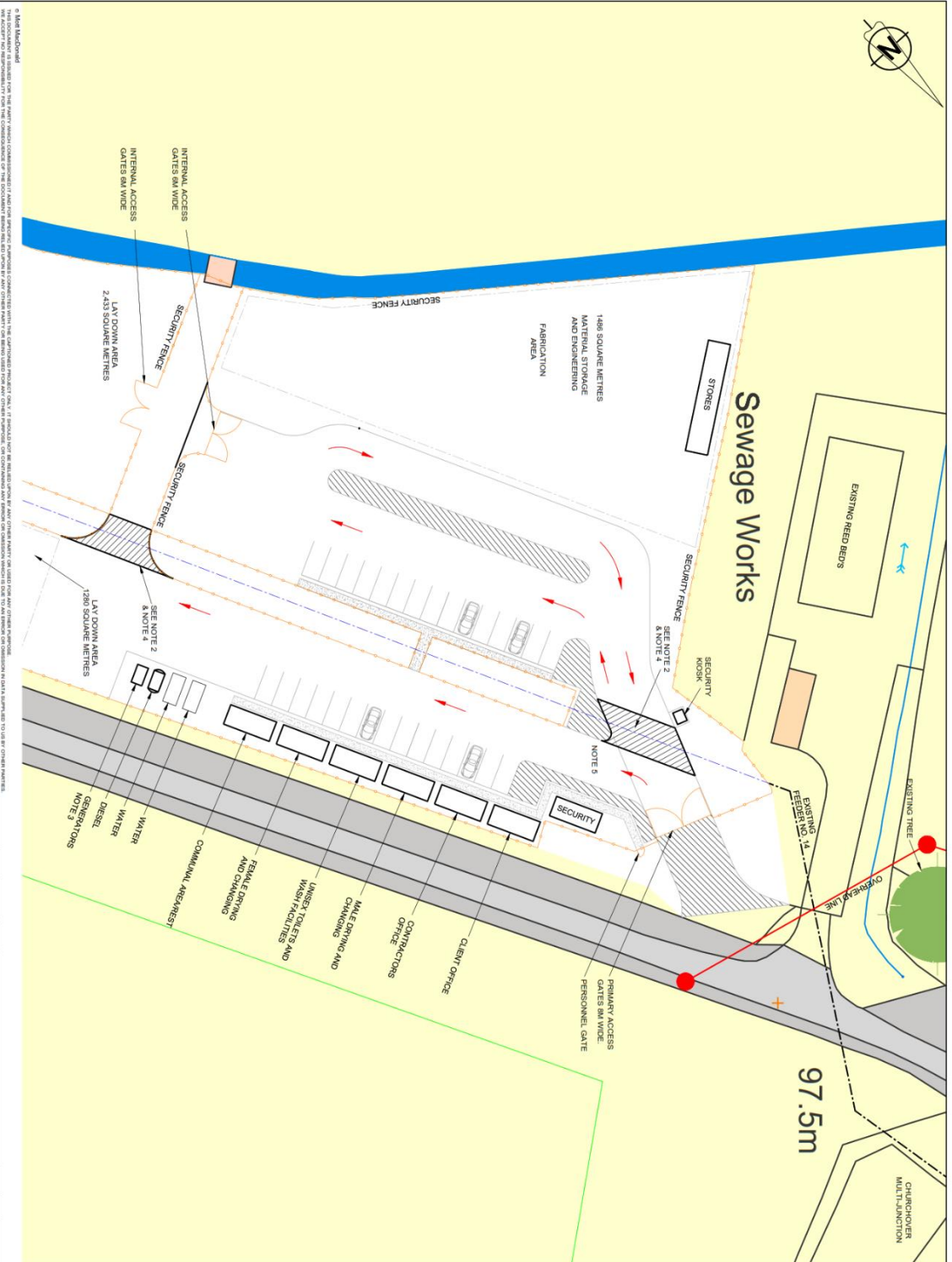
CLIENT: WESTERN GAS NETWORK

- NOTES
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 2. ALL DIMENSIONS ARE SHOWN IN METRES TO 0.5
 3. ALL DIMENSIONS ARE SHOWN IN METRES TO 0.5
 4. ALL DIMENSIONS ARE SHOWN IN METRES TO 0.5

- LEGEND
1. NUMBER OF VEHICLES FOR PARKING
 2. TEMPORARY LIGHTING

REFERENCE DRAWINGS

1. 103285-MMJ-8147-XX-GA-M-6004-01



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FILE NAME: C:\9841_3D Project\Collaboration\103285_Western_Gas_Network_Churchover_Multi-Junction_Temporary Works and Laydown_Proposed Layout.dwg

KEY TO SYMBOLS

- TEMPORARY FENCE LINE
- EXISTING PIPELINES

REV	DATE	BY	DESCRIPTION
A1	08/04/22	M.B.	ISSUED FOR DESIGN
P1	28/10/21	M.B.	ISSUED FOR COMMENT

REV	DATE	BY	DESCRIPTION
CF			
DF			
CHNG			
APPD			

TITLE
WESTERN GAS NETWORK
CHURCHOVER MULTI-JUNCTION
TEMPORARY WORKS AND LAYDOWN
PROPOSED LAYOUT

DRG NO: 103285-MMMD-8147-XX-GA-M-6004-02
 CLIENT Dwg NO: MDJ1702103285-HE-014-8007

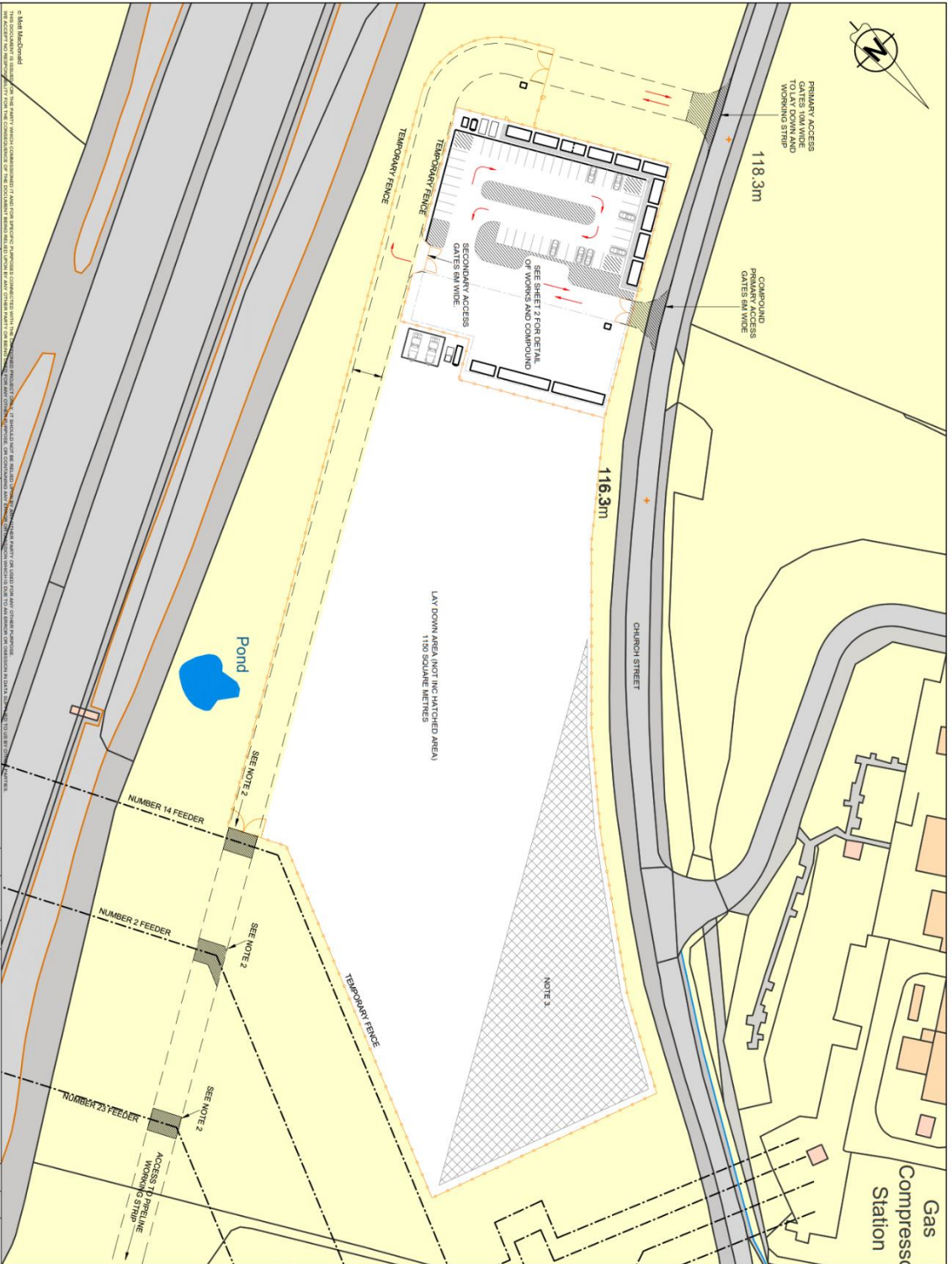
STATUS	SECURITY	SEC
PRE		
SEC		

- NOTES
1. ALL DIMENSIONS ARE SHOWN IN METRES U.O.S
 2. 8M WIDE STRIKE AREA OVER NUMBER 14 FEEDER WITH TEMPORARY FENCE AND SIGNAGE AND OVER NUMBER 14 FEEDER REQUIRED
 3. STORAGE AWAY FROM OFFICES TO MITIGATE NOISE POLLUTION
 4. TEMPORARY PIPELINE CROSSING POINT IN ACCORDANCE WITH THE CONTRACT SPECIFICATION
 5. TRAFFIC MANAGEMENT TO BE CONFIRMED ON SITE BY CONTRACTOR

- HOLDS
1. NUMBER OF VEHICLES FOR PARKING.
 2. TEMPORARY LIGHTING.

- REFERENCE DRAWINGS
1. 103285-MMMD-8147-XX-GA-M-6004-01 TEMPORARY WORKS AND LAYDOWN PROPOSED LAYOUT





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REV	DATE	BY	DESCRIPTION
A1	08/04/22	M.B	ISSUED FOR DESIGN
P1	28/10/21	M.B	ISSUED FOR COMMENT

REV	DATE	BY	DESCRIPTION
C.F			
D.F			
CHNG			
APPD			

STATUS	PRE
SECURITY	SEC

WESTERN GAS NETWORK
 CHURCHOVER TEE
 TEMPORARY WORKS AND LAYDOWN
 PROPOSED LAYOUT

SHEET 1 OF 2 SCALE 1:500 A1

DRG NO 103285-MMD-3810-XX-GA-M-4004-01

CLIENT CODE NO M0170010556-NE-D01-4008

- NOTES
1. ALL PARALLEL ARE SHOWN IN VERTICES U1.0.5
 2. TEMPORARY PROTECTION OVER NUMBER 14.2 AND 23 FEEDERS REQUIRED. TEMPORARY PRELIME CROSSING FROM IN ACCORDANCE WITH TSP/CETZ 2 AND SHOULD BE UNSUITABLE FOR USE WITHOUT REPAIRING.
 - 3.

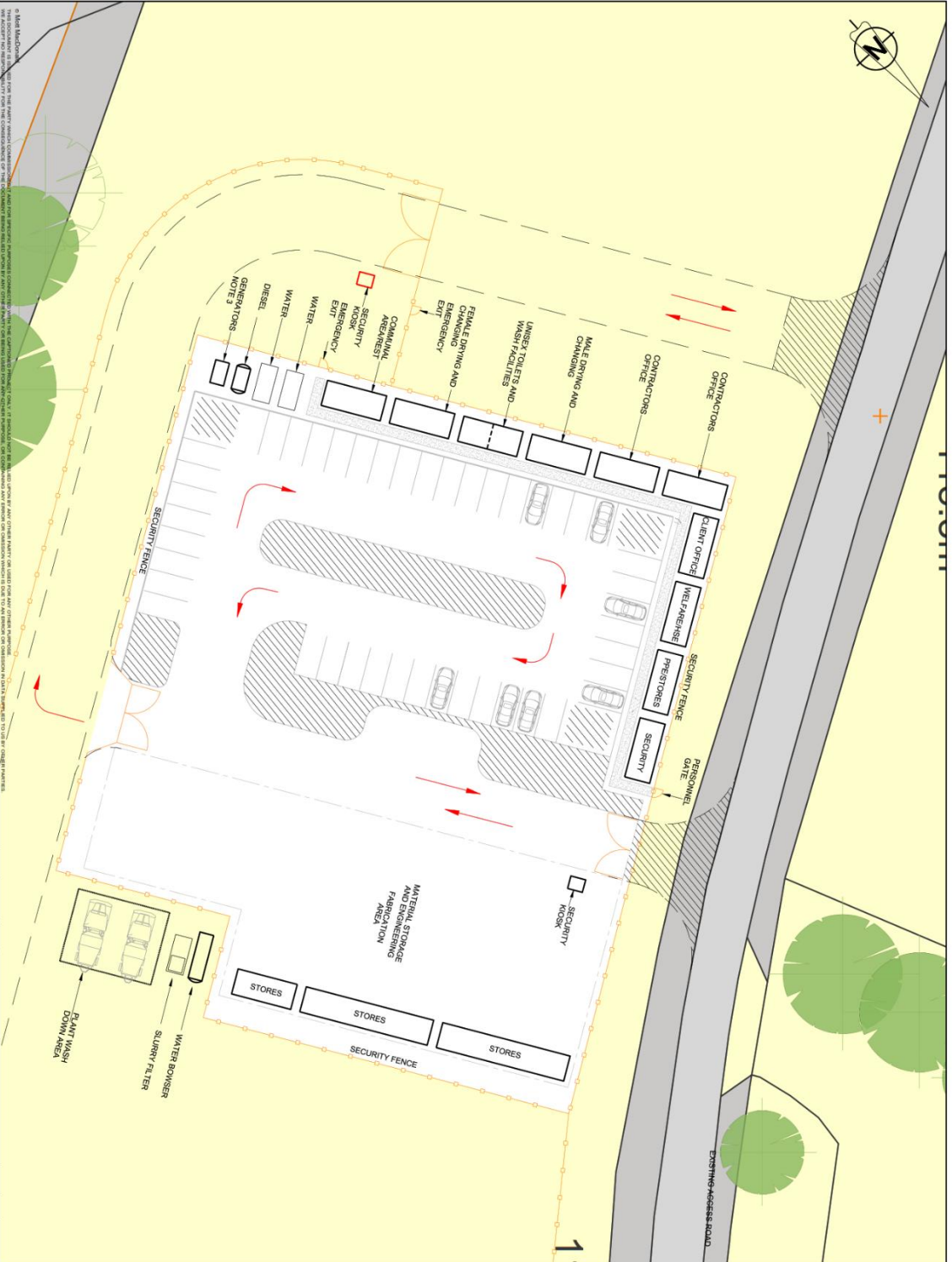
- HOLDS
1. NUMBER OF VEHICLES FOR PARKING.
 2. TEMPORARY LIGHTING.

REFERENCE DRAWINGS

EXISTING FEEDER LOCATIONS TAKEN FROM NAT GRID DOC BRP/C/W/10



FILE NAME: C:\P\11_20\Project\CA\0000001103285_Western_Gas_Network_Churchover_Tee_DWG\Churchover_Compressor\103285-MMD-3810-XX-GA-M-4004-01.dwg



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CLIENT: WESTERN GAS NETWORK

KEY TO SYMBOLS

- TEMPORARY FENCE LINE
- EXISTING PIPELINES

REV	DATE	BY	DESCRIPTION
A1	08/04/22	M.B.	ISSUED FOR DESIGN
P1	28/10/21	M.B.	ISSUED FOR COMMENT

REV	DATE	BY	DESCRIPTION
CF		D.F.	
CHNG		APPD	

TITLE: WESTERN GAS NETWORK
 CHURCHOVER TEE
 TEMPORARY WORKS AND LAYDOWN
 PROPOSED LAYOUT
 SHEET: 2 OF 2
 SCALE: 1:200
 DNO: 103285-MMD-3810-XX-GA-M-4004-02
 CLIENT DOC NO: MD-170210256-AC-DW-4007

- NOTES
- ALL DIMENSIONS ARE SHOWN IN METRES U.O.S
 - DEPICATED PARKING FOR 50 VEHICLES SHOWN ARE SHOWN BELOW OFFICE AREA AND CAN BE USED AS OVER FLOW PARKING IF REQUIRED.
 - STORAGE AWAY FROM OFFICES TO MITIGATE NOISE POLLUTION.

- HOLDS
- NUMBER OF VEHICLES FOR PARKING.
 - TEMPORARY LIGHTING.

REFERENCE DRAWINGS

EXISTING FEEDER LOCATIONS TAKEN FROM NAT GRID DOC BRP/C/W/10





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KEY TO SYMBOLS
 TEMPORARY FENCE LINE
 EXISTING PIPELINES
 EXISTING FIBRE OPTICS

REV	DATE	BY	DESCRIPTION
A1	08/04/22	M.B	ISSUED FOR DESIGN
P1	28/10/21	M.B	ISSUED FOR COMMENT

TITLE
 WESTERN GAS NETWORK
 HONEYBOURNE AGI
 TEMPORARY WORKS AND LAYDOWN
 PROPOSED LAYOUT

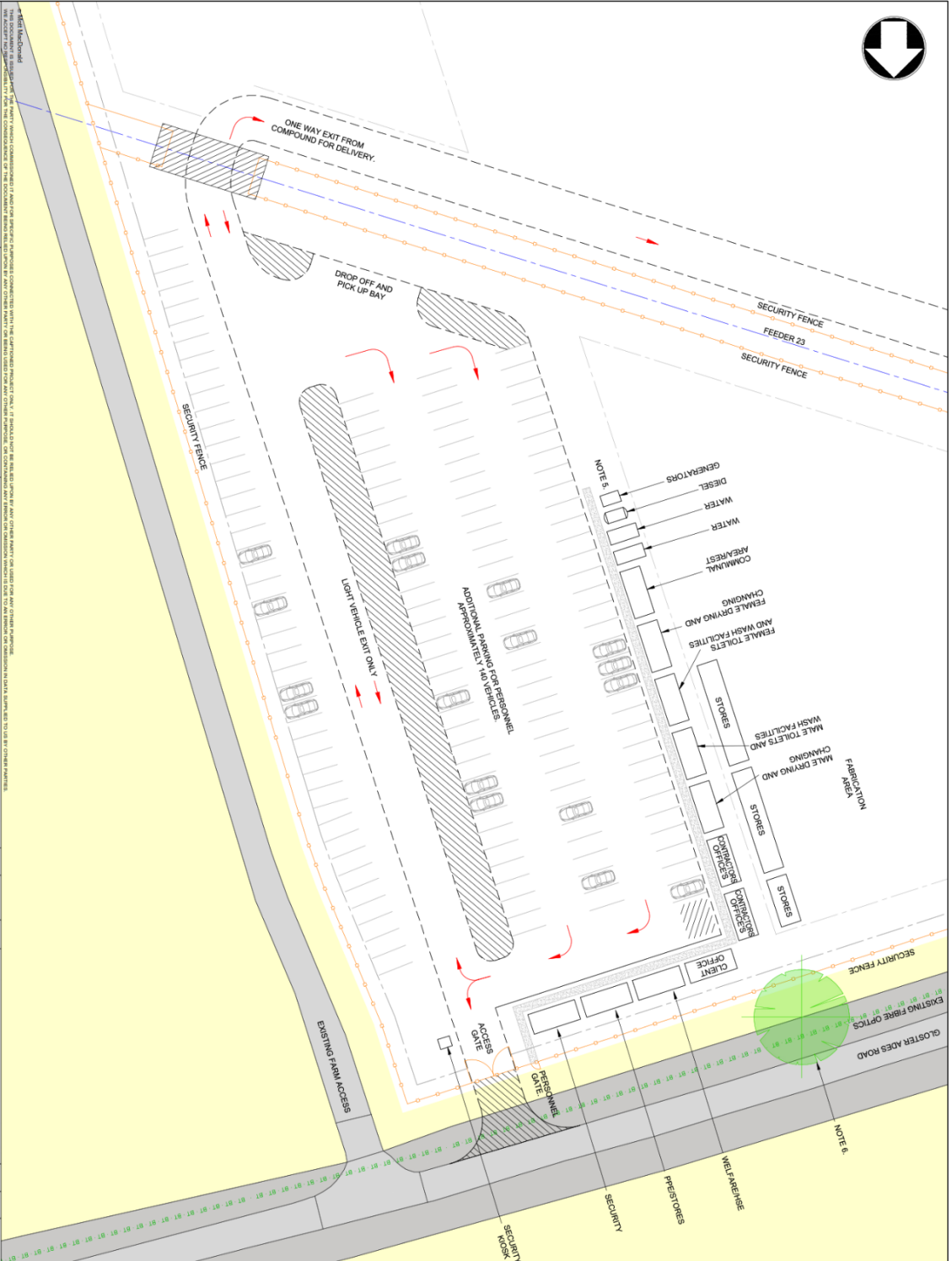
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PROJECT NO: 103285-AMMD-2312-XX-GA-M-3004-01
 CLIENT DOC NO: NGT103285-AMMD-2312-XX-GA-M-3004-01

- NOTES
- ALL DIMENSIONS ARE SHOWN IN METRES U.O.S
 - 3M WIDE STERILE AREA OVER NUMBER 23 FEEDER
 - 3M WIDE STERILE AREA OVER NUMBER 14 FEEDER
 - PROTECTION OVER NUMBER 23 FEEDER REQUIRED BETWEEN TEMPORARY SITES TEMPORARILY
 - LOCATION OF 14 FEEDER TAKEN FROM CLIENT DOCUMENT 'BQHP WP 1'
 - LOCATION OF 23 FEEDER TAKEN FROM CLIENT DOCUMENT 'BQHP WP 1'
 - TEMPORARY PIPELINE CROSSINGS IN ACCORDANCE WITH TSP/CE/12 CLAUSE 4.

- HOLDS
- NUMBER OF VEHICLES FOR PARKING
 - TEMPORARY LIGHTING

REFERENCE DRAWINGS



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KEY TO SYMBOLS
 - - - - - TEMPORARY FENCE LINE
 - - - - - EXISTING PIPELINES
 - - - - - EXISTING FIBRE OPTICS

REV	DATE	BY	DESCRIPTION
A1	06.04.22	M.B	ISSUED FOR DESIGN
P1	28.10.21	M.B	ISSUED FOR COMMENT

REV	DATE	BY	DESCRIPTION
A1	06.04.22	M.B	ISSUED FOR DESIGN
P1	28.10.21	M.B	ISSUED FOR COMMENT

NO	DATE	SCALE	STATUS
1	06.04.22	1:250	PRELIMINARY
2	28.10.21	1:250	FOR COMMENT
3	06.04.22	1:250	FOR DESIGN

TITLE
**WESTERN GAS NETWORK
 HONEYBOURNE AGI
 TEMPORARY WORKS AND LAYDOWN
 PROPOSED LAYOUT**

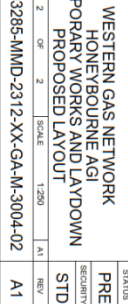
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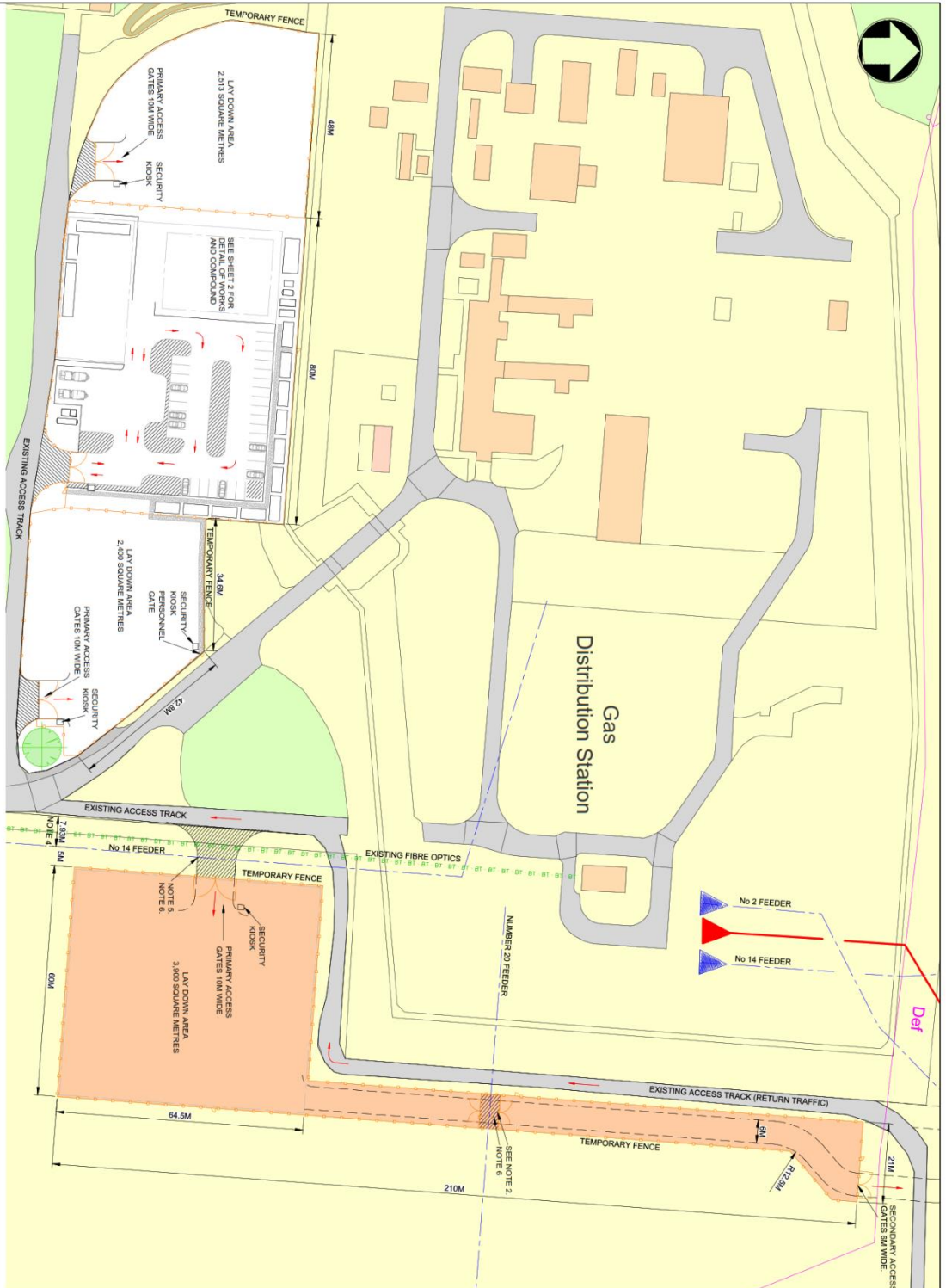
STATUS
PRELIMINARY

REFERENCE DRAWINGS

- HOLDS
1. TEMPORARY LIGHTING
 2. HAZARDOUS MATERIAL HANDLING AREA
 3. EVACUATION POINT

- NOTES
1. ALL DIMENSIONS ARE SHOWN IN METRES U.O.S
 2. TEMPORARY PROTECTION OVER NUMBER 23 FEEDER
 3. LOCATION OF HO3 FEEDER TAKEN FROM CLIENT
 4. DOCUMENT 'BOHS WPT' - HAS VARIATIONS SHOWN AT OFFICE AREA ADDITIONAL AREA FOR GENERAL USE IS SHOWN WEST OF FEEDER 23 AND CAN BE USED AS OVER LAY PARKING IF REQUIRED
 5. STORAGE AWAY FROM OFFICERS TO MITIGATE NOISE POLLUTION
 6. UNBURNED TIRE'S PRESENT IN EXISTING HEDGE ROW (ASH) ACCESS PLACED TO AVOID TEMPORARY PIPELINE CROSSINGS IN ACCORDANCE WITH TEMPORIZ CLAUSE 4
 - 7.





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 W: www.mortons.com

Map Data Provided
 WMServer: Bing
 Layer: Road
 LE 11 01 455 254500
 W: www.mortons.com

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CLIENT

KEY TO SYMBOLS

- TEMPORARY FENCE LINE
- EXISTING PIPELINES
- EXISTING FIBRE OPTICS

REV	DATE	BY	DESCRIPTION
A1	08/04/22	M.B.	ISSUED FOR DESIGN
P1	28/10/21	M.B.	ISSUED FOR COMMENT

REV	DATE	BY	DESCRIPTION
CF	D.F.		
CHNG	APPD		

TITLE
**WESTERN GAS NETWORK
 WORTHINGTON AGI
 TEMPORARY WORKS AND LAYDOWN
 PROPOSED LAYOUT**

STATUS
PRE
SECURITY
STD

SHEET 1 OF 2
 SCALE 1:200
 A1 REV

DRW NO 103285-AMMD-3823-XX-GA-M-2004-01
 CLIENT CODE NO NGT1001056-HE-DIV-2008

NOTES

- ALL DIMENSIONS ARE SHOWN IN METRES U.O.S
- 3M WIDE STRIPE AREA OVER NUMBER 20 FEEDER BETWEEN LAY DOWN SITES. TEMPORARY PROTECTION OVER NUMBER 20 FEEDER REQUIRED AT LAY DOWN AND COMPOUND GATES
- LOCATION OF No 14 FEEDER TAKEN FROM CLIENT DOCUMENT 'BHP WP' IS PROPOSED PROTECTION REQUIRED AT BOTH ENTRANCE GATES
- TEMPORARY PIPELINE CROSSING POINT IN ACCORDANCE WITH 'SPINCEZ' CLAUSE 4

HOLDS

- NUMBER OF VEHICLES FOR PARKING
- TEMPORARY LIGHTING

REFERENCE DRAWINGS



APPENDIX 5

Wormington – Honeybourne Route

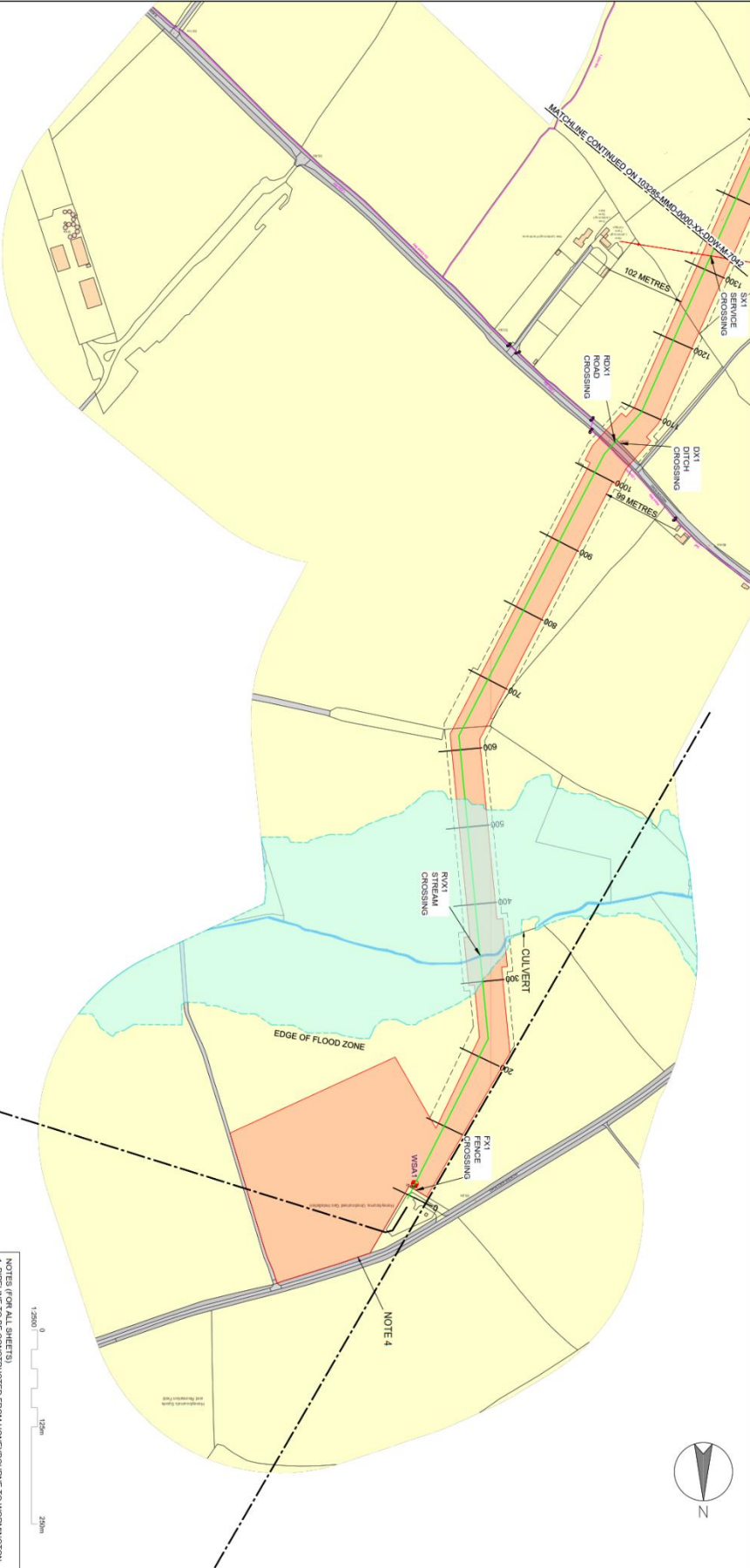
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NOTES:



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KEY TO SYMBOLS	
	WORKING STRIP
	PIPELINE ROUTE
	BORHOLES
	EXISTING OVERHEAD LINE
	EXISTING GAS PIPELINE
	FLOOD ZONE
	ROAD CROSSING
	DITCH CROSSING
	SERVICE CROSSING
	FENCE CROSSING
	TRACK CROSSING
	STREAM/WATER CROSSING

REV	DATE	BY	APP	DESCRIPTION
A1	04.03.22	M.B		ISSUED FOR DESIGN
P1	28.10.21	B.W/R		PRELIMINARY ISSUE

TITLE	STATUS
WESTERN GAS NETWORK HONEYBOURNE TO WORMINGTON 90NB PIPELINE CONSTRAINTS DRAWING	PRE SECURITY SEC
SHEET 1 OF 1 SCALE 1:2500	A1 REV

CLIENT DOC. NO. 103285-MMD-0000-XX-DDWM-M-7041
 MCD 110210356-INC-DW17041

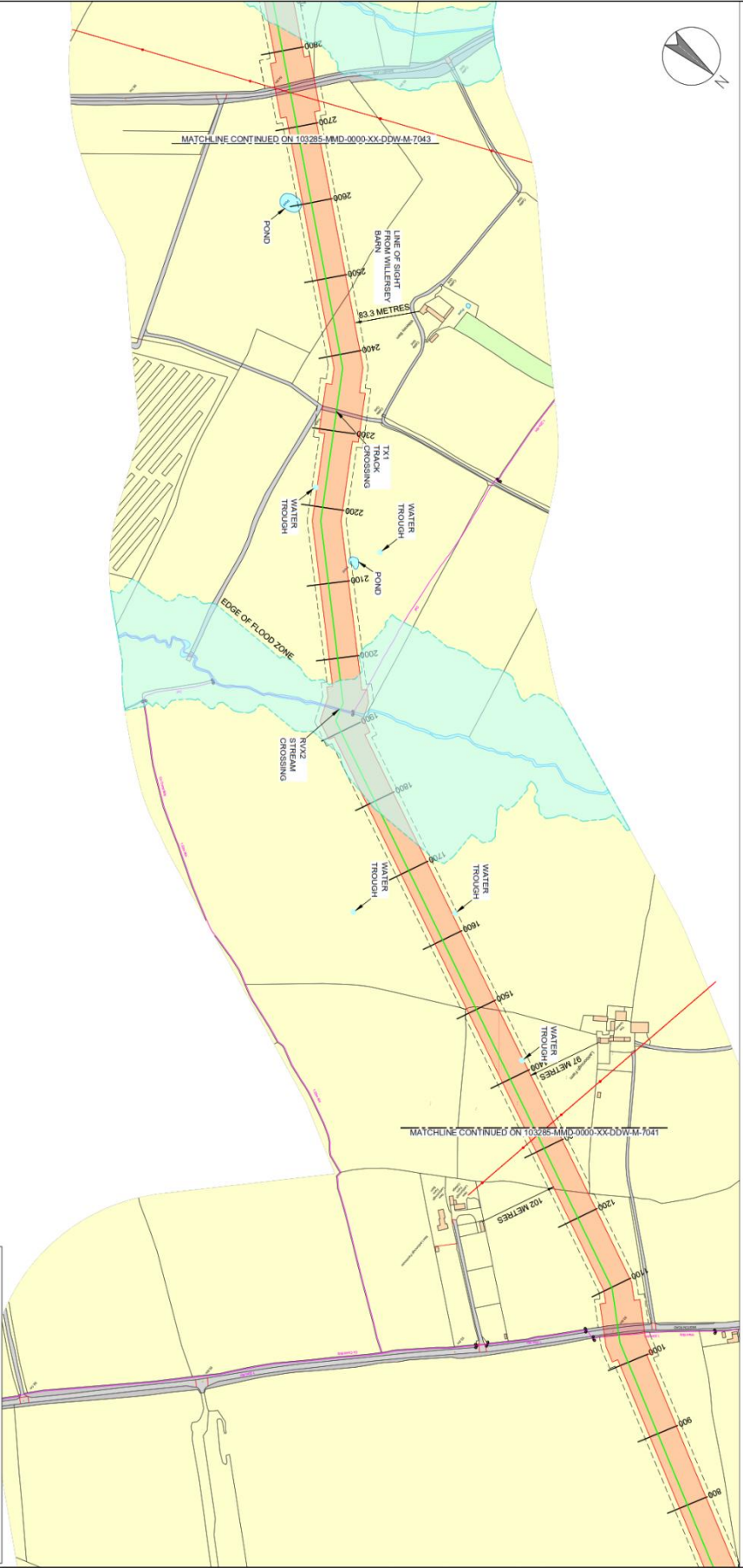
OWNERSHIP:

OCCUPIER:

BASEMENT:

PARISH:

NOTES:



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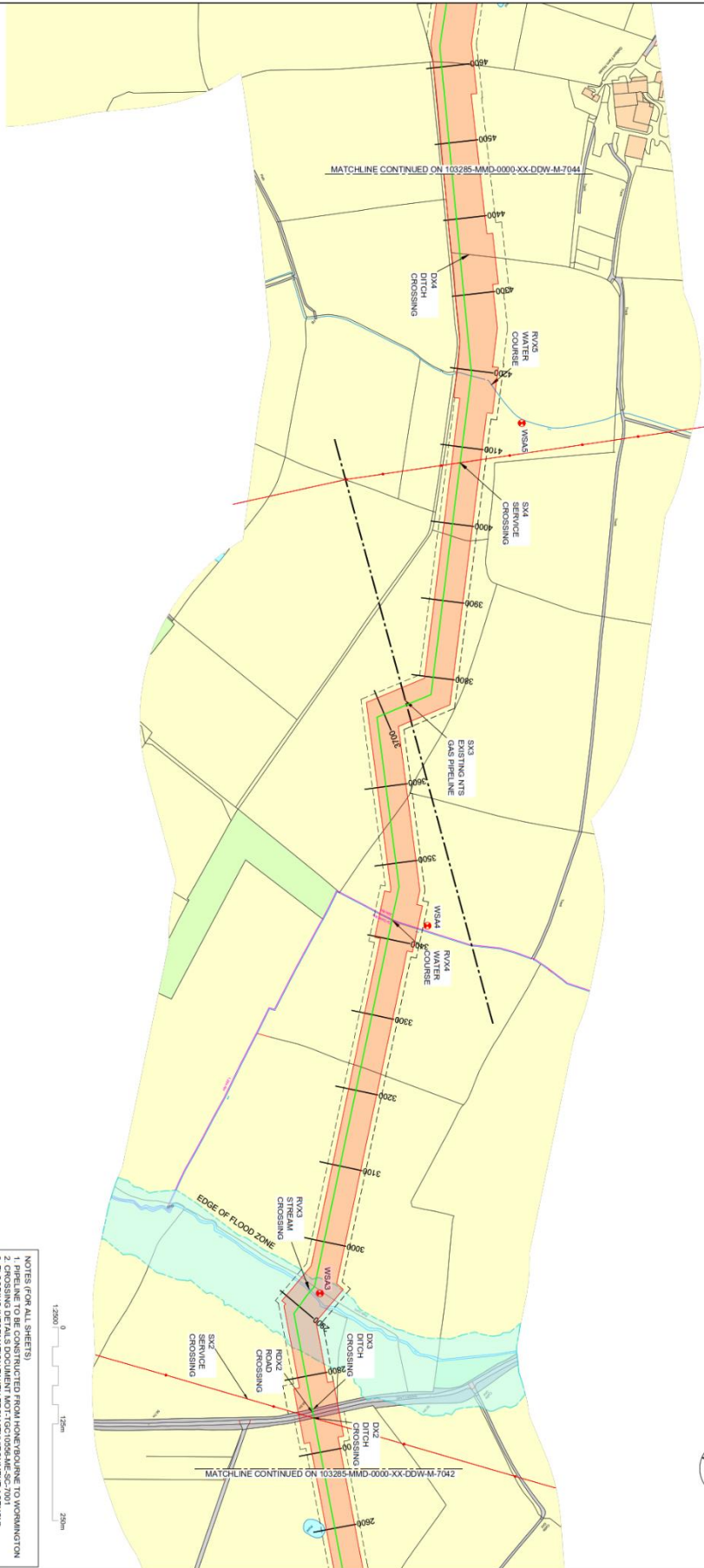
KEY TO SYMBOLS	
	WORKING STRIP
	PIPELINE ROUTE
	BENCHMARS
	EXISTING OVERHEAD LINE
	FLOOD ZONE
	ROAD CROSSING
	DITCH CROSSING
	FENCE CROSSING
	TRACK CROSSING
	STREAM/RIVER CROSSING

REV	DATE	BY	DESCRIPTION
A1	04.03.22	M.B	ISSUED FOR DESIGN
P1	28.10.21	B.W.R.	PRELIMINARY ISSUE

NOTES FOR ALL SHEETS:
 1. DESIGN INFORMATION DERIVED FROM HONEYBOURNE TO WORMINGTON
 2. CROSSING DETAILS DOCUMENT MOTT MACDONALD-SEC-7001
 3. FLOODING INFORMATION TAKEN FROM ENVIRONMENT AGENCY
 4. LOCAL TOWN (L50919) NEARBY

TITLE	STATUS
WESTERN GAS NETWORK HONEYBOURNE TO WORMINGTON 900NB PIPELINE CONSTRAINTS DRAWING	PRE SECURITY SEC
SHEET 1 OF 1	A1
SCALE 1:2500	REV
DWG NO 103285-MMD-000-XX-DDW-M-7042	A1
CLIENT DSG NO MOTT MACDONALD-SEC-7001	A1

OWNERSHIP:
OCCUPIER:
BASEMENT:
PARISH:
NOTES:



M
MTT
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KEY TO SYMBOLS		KEY TO SYMBOLS	
	WORKING STRIP		RDX ROAD CROSSING
	PIPELINE ROUTE		DX DITCH CROSSING
	BENCHMARKS		SX SERVICE CROSSING
	EXISTING OVERHEAD LINE		FX FENCE CROSSING
	EXISTING NTS GAS PIPELINE		TX TRACK CROSSING
	FLOOD ZONE		RWX STREAM/RIVER CROSSING

REV	DATE	BY	DESCRIPTION	CHKD	APPD
A1	04.03.22	M.B	ISSUED FOR DESIGN		
P1	28.10.21	B.W.R.	PRELIMINARY ISSUE		

REV	DATE	BY	DESCRIPTION	CHKD	APPD
A1	04.03.22	M.B	ISSUED FOR DESIGN		
P1	28.10.21	B.W.R.	PRELIMINARY ISSUE		

REV	DATE	BY	DESCRIPTION	CHKD	APPD
A1	04.03.22	M.B	ISSUED FOR DESIGN		
P1	28.10.21	B.W.R.	PRELIMINARY ISSUE		

TITLE
 WESTERN GAS NETWORK
 HONEYBOURNE TO WORMINGTON
 90NB PIPELINE
 CONSTRAINTS DRAWING

STATUS
 PRE
 SECURITY
 SEC

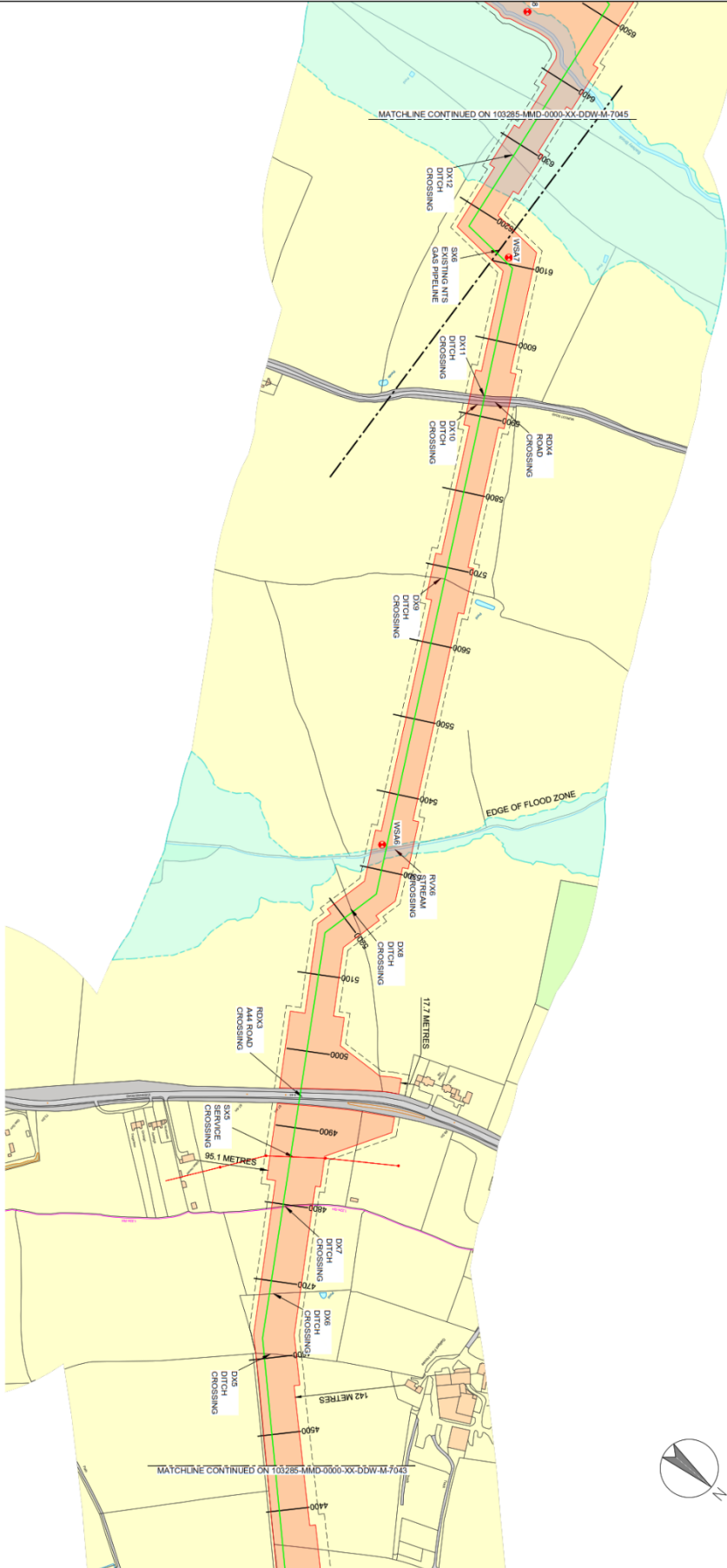
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KEY TO SYMBOLS:
 WORKING STEP
 PIPELINE ROUTE
 BOREHOLES
 EXISTING OVERHEAD LINE
 EXISTING NTS GAS PIPELINE
 FLOOD ZONE

RDX ROAD CROSSING
 DX DITCH CROSSING
 SX SERVICE CROSSING
 FX FENCE CROSSING
 TX TRACK CROSSING
 RVX STREAM/RIVER CROSSING

REV	DATE	BY	DESCRIPTION
A1	04.03.22	M.B	ISSUED FOR DESIGN
P1	28.10.21	B.W.R.	PRELIMINARY ISSUE

CHNG APPD: [Signature]

CF: [Signature] D.F. [Signature]

DRG NO: 103285-MMD-0000-XX-DDW-M-7044

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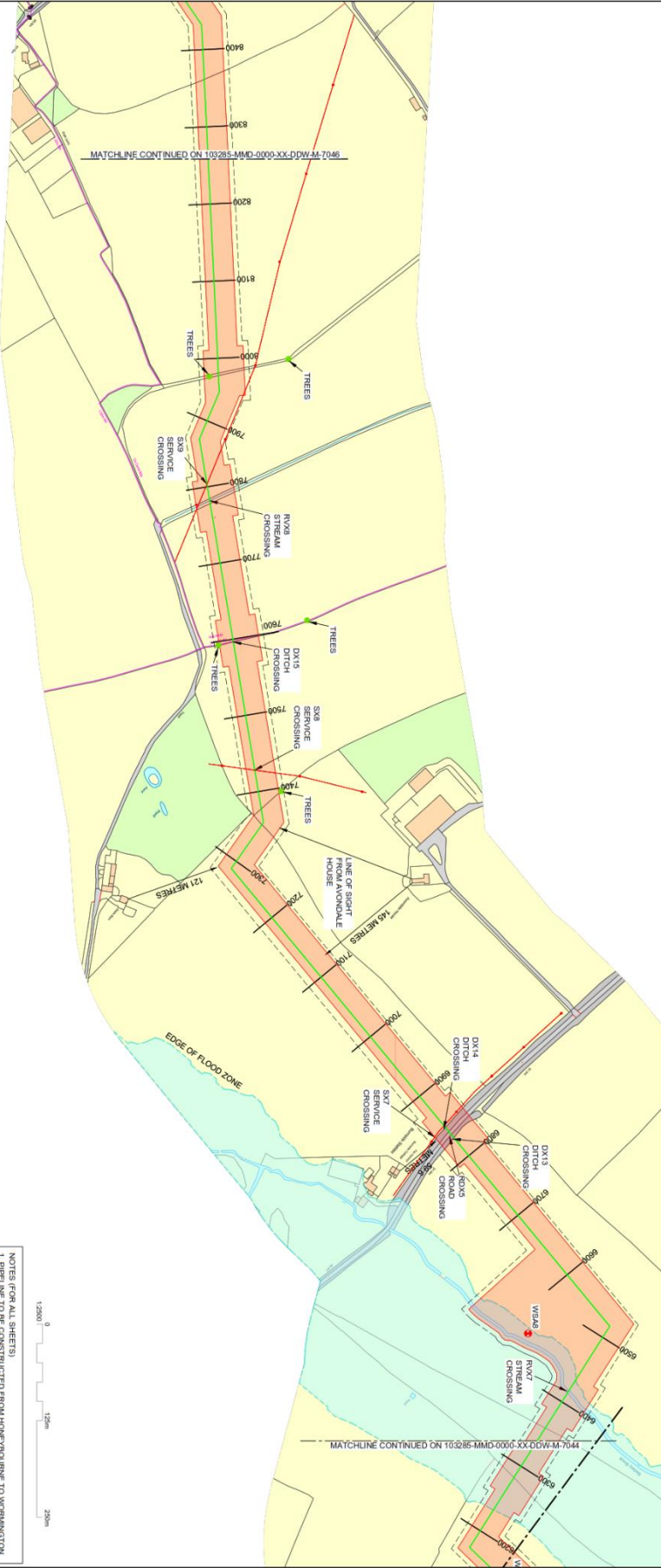
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TITLE: **WESTERN GAS NETWORK
 HONEYBOURNE TO WORMINGTON
 900NB PIPELINE
 CONSTRAINTS DRAWING**

STATUS: PRE SECURITY SEC A1

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KEY TO SYMBOLS

	WORKING STRIP	DX	ROAD CROSSING
	PIPELINE ROUTE	SX	DITCH CROSSING
	BENCHMANS	FX	FENCE CROSSING
	EXISTING OVERHEAD LINE	TX	TRACK CROSSING
	EXISTING UTILITY PIPELINE	RXX	STREAM/RIVER CROSSING
	FLOOD ZONE		

REV	DATE	BY	DESCRIPTION
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P1	28.10.21	B.W.R.	PRELIMINARY ISSUE

WESTERN GAS NETWORK
HONEYBOURNE TO WORMINGTON
900NB PIPELINE
CONSTRAINTS DRAWING

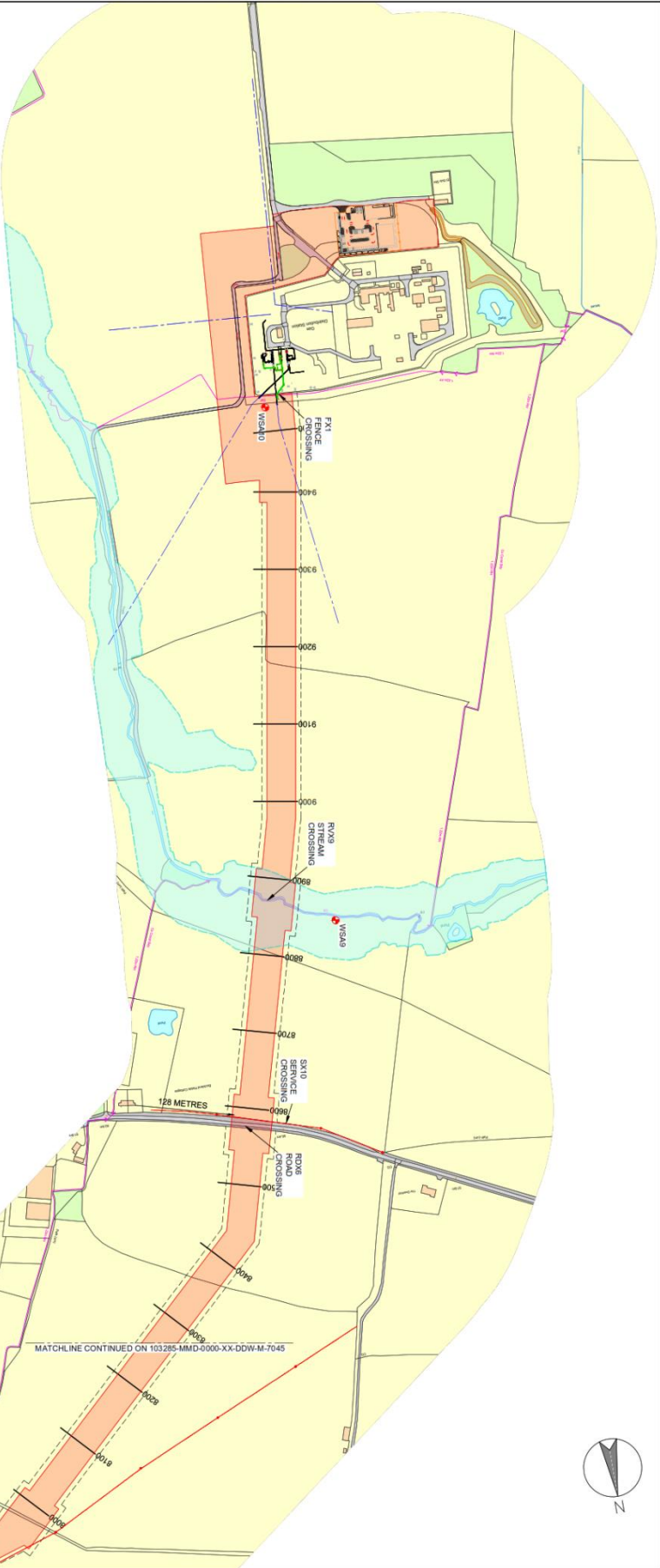
TITLE

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NO. 103285-MMD-0000-XX-DDW-M-7045
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KEY TO SYMBOLS	
	WORKING STRIP
	PIPELINE ROUTE
	BOREHOLES
	EXISTING OVERHEAD LINE
	EXISTING GAS PIPELINE
	FLOOD ZONE
	ROAD CROSSING
	DITCH CROSSING
	FENCE CROSSING
	SERVICE CROSSING
	TRACK CROSSING
	STREAM/RIVER CROSSING

REV	DATE	BY	DESCRIPTION
A1	04.03.22	M.B	ISSUED FOR DESIGN
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TITLE	STATUS
WESTERN GAS NETWORK HONEYBOURNE TO WORMINGTON 90NB PIPELINE CONSTRAINTS DRAWING	PRE SECURITY SEC
DWG NO 103285-MMD-0000-XX-DDW-M-7046	REV
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