

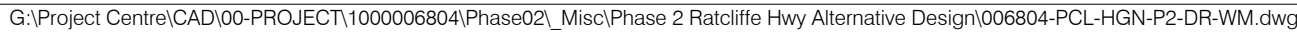
NOTES

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3. Background survey information supplied by SDS surveys (dated Jun 2019 - Aug 2021), Greenhatch Group (Jul 2020), JLP Surveys (Mar 2016). For full survey details see original survey drawings.
4. For sheet layout see dwg 006804-PCL-HGN-ZZ-DR-WM-0003

P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED	SM	IG	KL
P01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ
Rev	Date	Description	Dm	Chk	App
This drawing has been specifically prepared to meet the requirements of the named client and it may contain design and innovative features which differ from conventional design standards.					

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P02

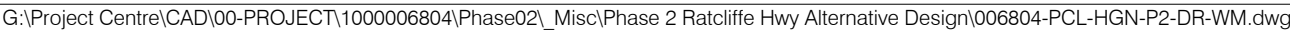


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P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED	SM	IG	KL
P01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ
Rev	Date	Description	Drm	Chk	App
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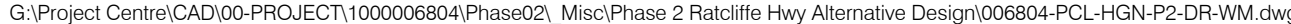
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Client Date				
Project Ref				
<h2 style="margin: 0;">MEDWAY</h2> <h3 style="margin: 0;">HIF HOO PENSULA</h3> <h4 style="margin: 0;">PHASE 2 - UPCHART RBT, NEW RELIEF RD & MAIN RD HOO</h4>				
Drawing Title Drawing No				
<h2 style="margin: 0;">GENERAL ARRANGEMENT</h2> <h3 style="margin: 0;">SHEET 2 OF 11</h3>				
Drawing Status Drawing Date				
<h1 style="margin: 0;">S3 FOR REVIEW AND COMMENT</h1>				
Drawn SM	Designed KL	Date APR 2022	Scale 1:500	Size A1
Drawing No. 006804-PCL-HGN-P2-DR-WM-0002				Rev P02



P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED	SM	IG	KL				
F01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ				
Rev	Date	Description	Dwn	Cnk	App				
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<div> <div>Project</div> <div>  </div> </div>				
<div> <div>MEDWAY</div> <div>HIF HOO PENINSULA</div> <div>PHASE 3 OF 3 - UPGRADE RBT, NEW RELIEF RD & MAIN RD HOO</div> </div>				
<div> <div>Drawn Title</div> <div>GENERAL ARRANGEMENT</div> <div>SHEET 3 OF 11</div> </div>				
<div> <div>Drawing Status</div> <div>S3 FOR REVIEW AND COMMENT</div> </div>				
<div> <div>Drawn</div> <div>SM</div> </div>	<div> <div>Designed</div> <div>KL</div> </div>	<div> <div>Date</div> <div>APR 2022</div> </div>	<div> <div>Scale</div> <div>1:500</div> </div>	<div> <div>Size</div> <div>A1</div> </div>
<div> <div>Drawing No.</div> <div>006804-PCL-HGN-P2-DR-WM-0003</div> </div>			<div> <div>Rev</div> <div>P02</div> </div>	



NOTES

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4. For sheet layout see dwg 006804-PCL-HGN-ZZ-DR-WM-0003



PROJECT
CENTRE

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Client



Project

MEDWAY
HIF HOO PENINSULA
PHASE 2 - UPCHAT RBT, NEW RELIEF RD & MAIN RD HOC

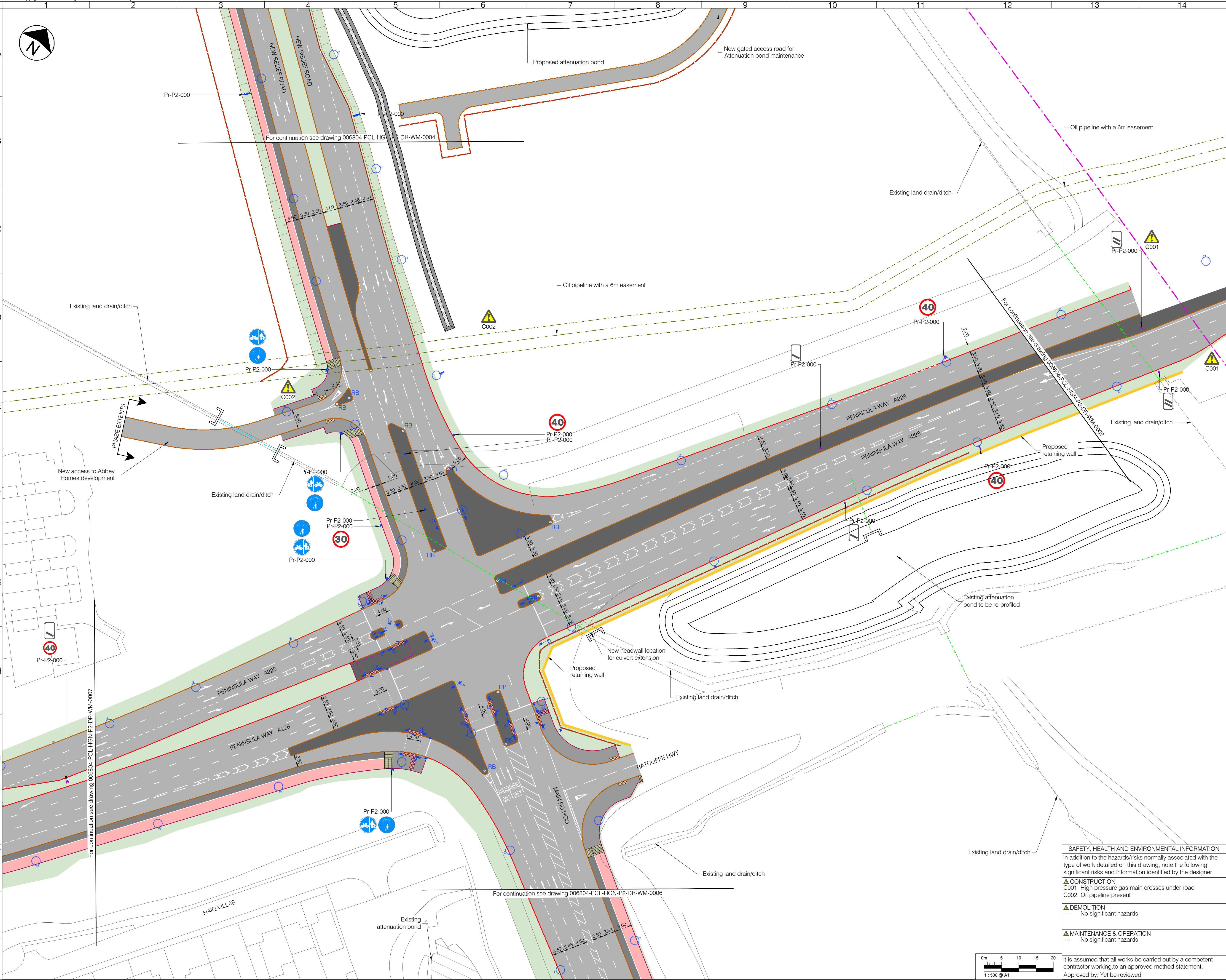
Drawing Title

GENERAL ARRANGEMENT
SHEET 4 OF 11

Drawing Status

S3 FOR REVIEW AND COMMENT

Drawing No.	Rev
006804-PCL-HGN-P2-DR-WM-0004	P



LEGEND - EXISTING

- Site of Special Scientific Interest (SSSI)
- Oil pipeline and 6m easement
- High pressure gas main
- Ditch to be retained
- Culvert to be retained

LEGEND - PROPOSED

- Asphalt carriageway
- Carriageway overrun area
- Traffic island
- Footway
- Footway - shared
- Footway - cycleway
- Highway verge with grass, shrubs and trees
- Grasscrete
- Attenuation Feature
- Earthwork embankment/cutting with 1:3 gradient
- Vehicle crossover
- Tactile blister paving for controlled crossing
- Tactile blister paving for uncontrolled crossing
- Tactile ladder paving
- Tactile tramline paving
- Kerb
- Dropped and transition kerbs
- Splayed Kerb
- Edging kerb
- Road marking - white
- Road marking - yellow
- Road marking - aluminium studs to 1055.1
- Guard rail
- Vehicle Restraint System (VRS)
- Culvert, headwall and drainage connection
- Retaining wall
- Bus shelter
- Bus stop
- Bollard - plain face
- Bollard - reflective
- Belisha beacon
- Traffic signal
- Traffic sign (remain/proposed/relocated)
- Externally illuminated sign
- Road name plate (remain/proposed/relocated)
- Lighting column
- Land cut-off drain
- Realigned ditch basin
- Realigned ditch bank

NOTES

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- For sheet layout see dwg 006804-PCL-HGN-ZZ-DR-WM-0003

P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMEND	SM	IG	KL
P01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ
Rev	Date	Description	Drn	Chk	App
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PROJECT CENTRE
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Client
Medway

Project
MEDWAY
HIF HOO PENINSULA
PHASE 2 - UPCHAT RBT, NEW RELIEF RD & MAIN RD HOO

Drawing Title
GENERAL ARRANGEMENT
SHEET 5 OF 11

Drawing Status
S3 FOR REVIEW AND COMMENT

Drawn	Designed	Date	Scale	Size
SM	KL	APR 2022	1:500	A1

Drawing No.
006804-PCL-HGN-P2-DR-WM-0005

Rev
P02

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

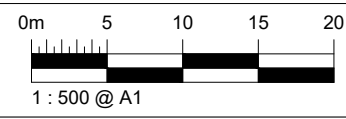
In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following significant risks and information identified by the designer

▲ **CONSTRUCTION**
C001 High pressure gas main crosses under road
C002 Oil pipeline present

▲ **DEMOLITION**
---- No significant hazards

▲ **MAINTENANCE & OPERATION**
---- No significant hazards

It is assumed that all works be carried out by a competent contractor working to an approved method statement.
Approved by: Yet to be reviewed





- LEGEND - EXISTING**
- Site of Special Scientific Interest (SSSI)
 - Oil pipeline and 6m easement
 - High pressure gas main
 - Ditch to be retained
 - Culvert to be retained
- LEGEND - PROPOSED**
- Asphalt carriageway
 - Carriageway overrun area
 - Traffic island
 - Footway
 - Footway - shared
 - Footway - cycleway
 - Highway verge with grass, shrubs and trees
 - Grasscrete
 - Attenuation Feature
 - Earthwork embankment/cutting with 1:3 gradient
 - Vehicle crossover
 - Tactile blister paving for controlled crossing
 - Tactile blister paving for uncontrolled crossing
 - Tactile ladder paving
 - Tactile tramline paving
 - Kerb
 - Dropped and transition kerbs
 - Splayed Kerb
 - Edging kerb
 - Road marking - white
 - Road marking - yellow
 - Road marking - aluminium studs to 1055.1
 - Guard rail
 - Vehicle Restraint System (VRS)
 - Culvert, headwall and drainage connection
 - Retaining wall
 - Bus shelter
 - Bus stop
 - Bollard - plain face
 - Bollard - reflective
 - Belisha beacon
 - Traffic signal
 - Traffic sign (remain/proposed/relocated)
 - Externally illuminated sign
 - Road name plate (remain/proposed/relocated)
 - Lighting column
 - Land cut-off drain
 - Realigned ditch basin
 - Realigned ditch bank

- NOTES**
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 - For sheet layout see dwg 006804-PCL-HGN-ZZ-DR-WM-0003

P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED	SM	IG	KL
P01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ
Rev	Date	Description	Drm	Chk	App
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PROJECT CENTRE

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Client					
Project	MEDWAY HIF HOO PENINSULA PHASE 2 - UPCHAT RBT, NEW RELIEF RD & MAIN RD HOO				
Drawing Title	GENERAL ARRANGEMENT SHEET 6 OF 11				
Drawing Status	S3 FOR REVIEW AND COMMENT				
Drawn	Designed	Date	Scale	Size	
SM	KL	APR 2022	1:500	A1	
Drawing No.	Rev				
006804-PCL-HGN-P2-DR-WM-0006	P02				

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

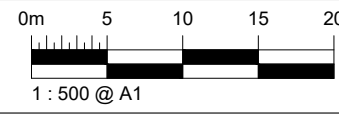
In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following significant risks and information identified by the designer

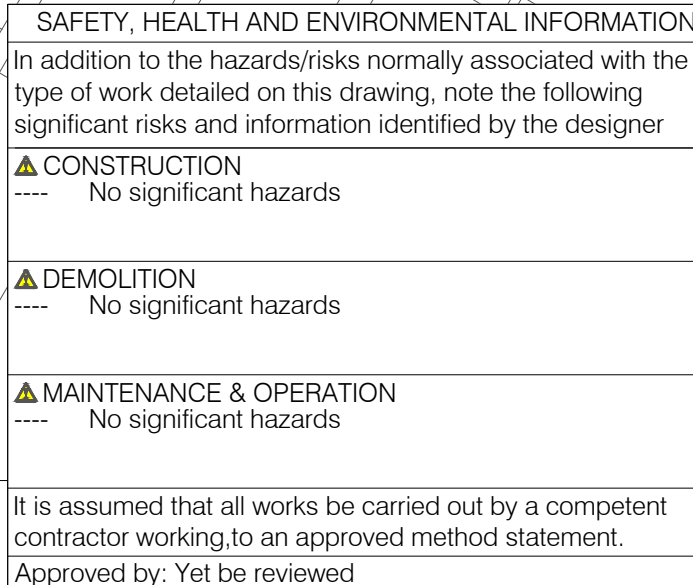
▲ CONSTRUCTION
---- No significant hazards

▲ DEMOLITION
---- No significant hazards



▲ MAINTENANCE & OPERATION
---- No significant hazards

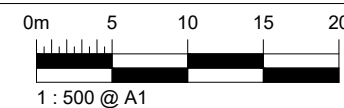
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Approved by: Yet be reviewed





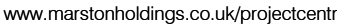
P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED	SM	IG	KL	
P01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ	
Rev	Date	Description	Dwn	Chk	App	
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Client				
				
Project				
<p>MEDWAY HIF HOO PENINSULA PHASE 2 - UNCHAT RBT, NEW RELIEF RD & MAIN RD HOO</p>				
Drawing Title				
<p>GENERAL ARRANGEMENT SHEET 7 OF 11</p>				
Drawing Status				
S3 FOR REVIEW AND COMMENT				
Drawn	Designed	Date	Scale	Size
SM	KL	APR 2022	1:500	A1
Drawing No.				Rev
006804-PCL-HGN-P2-DR-WM-0007				P02



NOTES

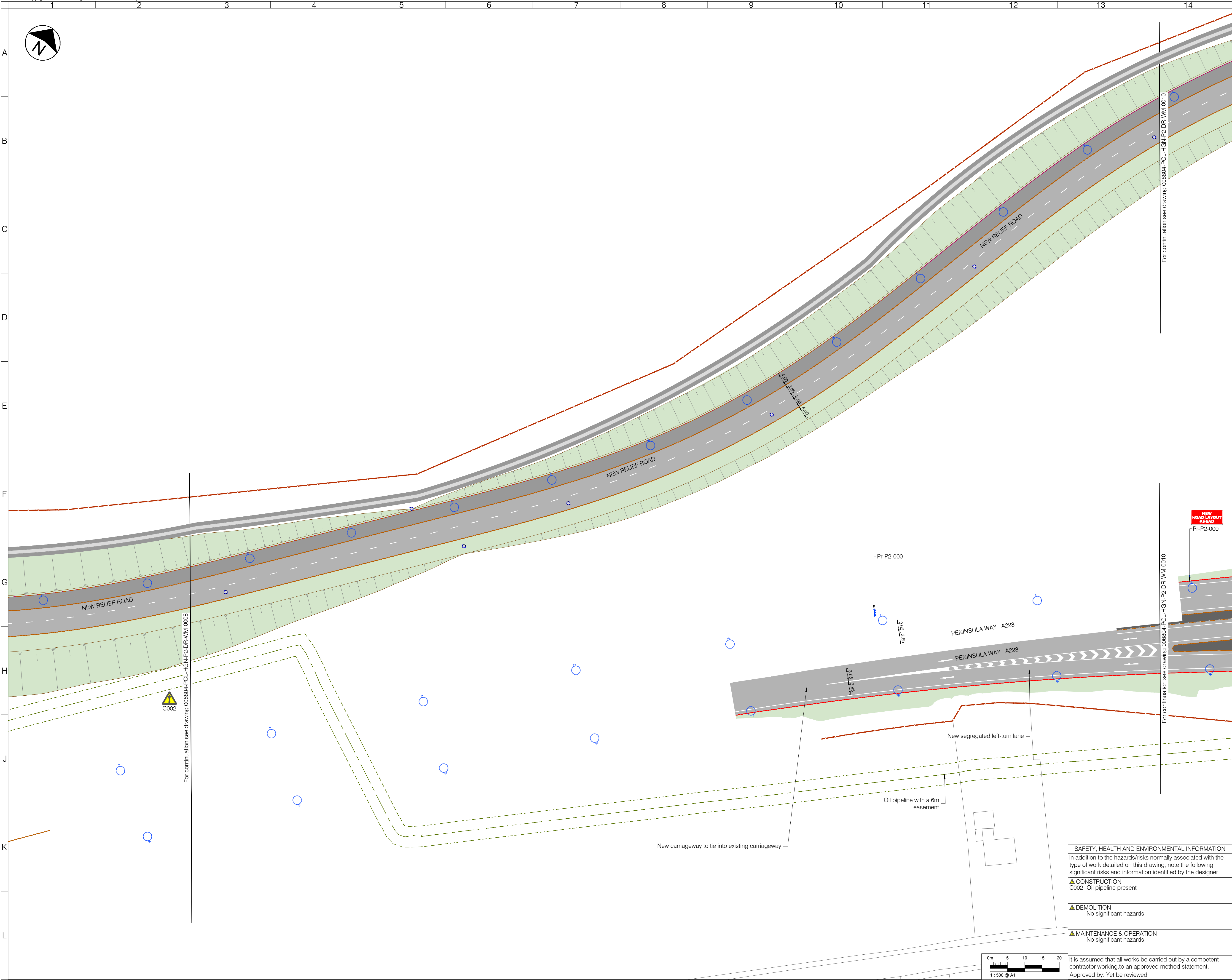
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4. For sheet layout see dwg 006804-PCL-HGN-ZZ-DR-WM-0003

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Drawing Status

S3 FOR REVIEW AND COMMENT

Drawn SM	Designed KL	Date APR 2022	Scale 1:500	Size A1
Drawing No. 006804-PCL-HGN-P2-DR-WM-0008				Rev P02



LEGEND - EXISTING

Site of Special Scientific Interest (SSSI)

Oil pipeline and 6m easement

High pressure gas main

Ditch to be retained

Culvert to be retained

LEGEND - PROPOSED

Asphalt carriageway

Carriageway overrun area

Traffic island

Footway

Footway - shared

Footway - cycleway

Highway verge with grass, shrubs and trees

Grasscrete

Attenuation Feature

Earthwork embankment/cutting with 1:3 gradient

Vehicle crossover

Tactile blister paving for controlled crossing

Tactile blister paving for uncontrolled crossing

Tactile ladder paving

Tactile tramline paving

Kerb

Dropped and transition kerbs

Splayed Kerb

Edging kerb

Road marking - white

Road marking - yellow

Road marking - aluminium studs to 1055.1

Guard rail

Vehicle Restraint System (VRS)

Culvert, headwall and drainage connection

Retaining wall

Bus shelter

Bus stop

Bollard - plain face

Bollard - reflective

Belisha beacon

Traffic signal

Traffic sign (remain/proposed/relocated)

Externally illuminated sign

Road name plate (remain/proposed/relocated)

Lighting column

Land cut-off drain

Realigned ditch basin

Realigned ditch bank

NOTES

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4. For sheet layout see dwg 006804-PCL-HGN-ZZ-DR-WM-0003

P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED	SM	IG	KL
P01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ
Rev	Date	Description	Drm	Chk	App
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PROJECT CENTRE

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Client

Project

MEDWAY
HIF HOO PENINSULA
PHASE 2 - UPCHAT RBT, NEW RELIEF RD & MAIN RD HOO

Drawing Title

GENERAL ARRANGEMENT
SHEET 9 OF 11

Drawing Status

S3 FOR REVIEW AND COMMENT

Drawn

Designed

Date

Scale

Size

SM

KL

APR 2022

1:500

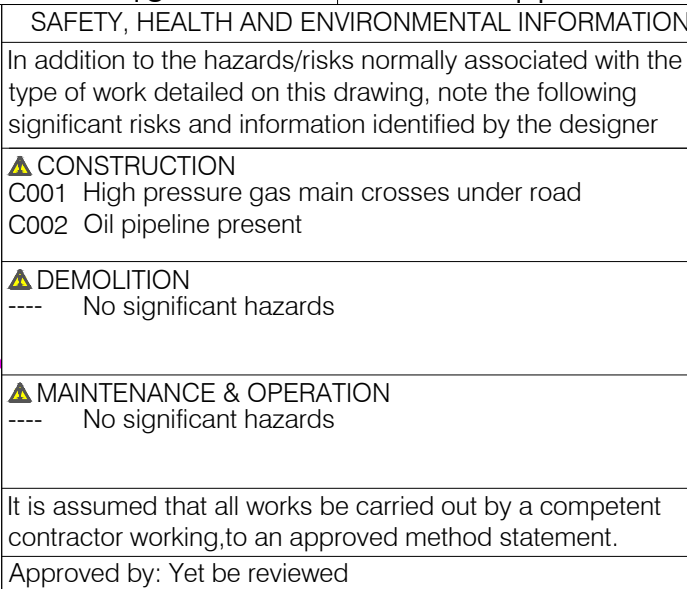
A1

Drawing No.

Rev

006804-PCL-HGN-P2-DR-WM-0009

P02



LEGEND - EXISTING	
	Site of Special Scientific Interest (SSSI)
	Oil pipeline and 6m easement
	High pressure gas main
	Ditch to be retained
	Culvert to be retained
LEGEND - PROPOSED	
	Asphalt carriageway
	Carriageway overrun area
	Traffic island
	Footway
	Footway - shared
	Footway - cycleway
	Highway verge with grass, shrubs and trees
	Grasscrete
	Attenuation Feature
	Earthwork embankment/cutting with 1:3 gradient
	Vehicle crossover
	Tactile blister paving for controlled crossing
	Tactile blister paving for uncontrolled crossing
	Tactile ladder paving
	Tactile tramline paving
	Kerb
	Dropped and transition kerbs
	Splayed Kerb
	Edging kerb
	Road marking - white
	Road marking - yellow
	Road marking - aluminium studs to 1055.1
	Guard rail
	Vehicle Restraint System (VRS)
	Culvert, headwall and drainage connection
	Retaining wall
	Bus shelter
	Bus stop
	Bollard - plain face
	Bollard - reflective
	Belisha beacon
	Traffic signal
	Traffic sign (remain/proposed/relocated)
	Externally illuminated sign
	Road name plate (remain/proposed/relocated)
	Lighting column
	Land cut-off drain
	Realigned ditch basin
	Realigned ditch bank

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P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED					SM	IG	KL
P01	07/04/2022	DESIGN FREEZE 1					SM	IG	AZ
Rev	Date	Description					Dm	Chk	App

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Client



Project

MEDWAY
HIF HOO PENINSULA
PHASE 2 - UPCHAT RBT, NEW RELIEF RD & MAIN RD HOV

Drawing Title

GENERAL ARRANGEMENT
SHEET 10 OF 11

Drawing Status

S3 FOR REVIEW AND COMMENT

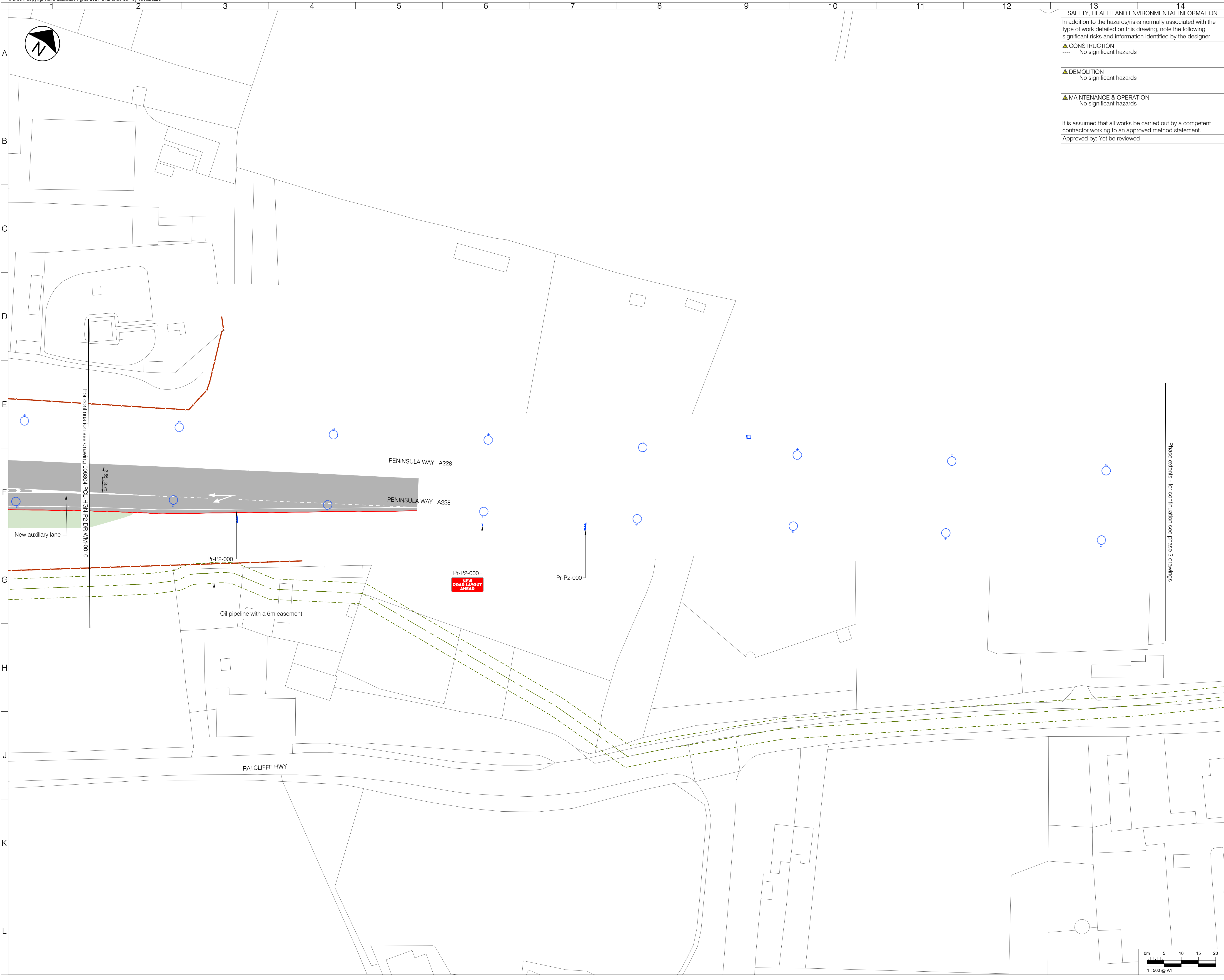
Drawn	Designed	Date	Scale	Size
SM	KL	APR 2022	1:500	A1

Drawing No.

006804-PCL-HGN-P2-DR-WM-0010

Rev

P02



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

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▲ CONSTRUCTION
---- No significant hazards

▲ DEMOLITION
---- No significant hazards

▲ MAINTENANCE & OPERATION
---- No significant hazards

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Approved by: Yet be reviewed

LEGEND - EXISTING

Site of Special Scientific Interest (SSSI)

Oil pipeline and 6m easement

High pressure gas main

Ditch to be retained

Culvert to be retained

LEGEND - PROPOSED

Asphalt carriageway

Carriageway overrun area

Traffic island

Footway

Footway - shared

Footway - cycleway

Highway verge with grass, shrubs and trees

Grasscrete

Attenuation Feature

Earthwork embankment/cutting with 1:3 gradient

Vehicle crossover

Tactile blister paving for controlled crossing

Tactile blister paving for uncontrolled crossing

Tactile ladder paving

Tactile tramline paving

Kerb

Dropped and transition kerbs

Splayed Kerb

Edging kerb

Road marking - white

Road marking - yellow

Road marking - aluminium studs to 1055.1

Guard rail

Vehicle Restraint System (VRS)

Culvert, headwall and drainage connection

Retaining wall

Bus shelter

Bus stop

Bollard - plain face

Bollard - reflective

Belisha beacon

Traffic signal

Traffic sign (remain/proposed/relocated)

Externally illuminated sign

Road name plate (remain/proposed/relocated)

Lighting column

Land cut-off drain

Realigned ditch basin

Realigned ditch bank

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P02	28/06/2022	RATCLIFFE HIGHWAY BELLMOUTH DESIGN AMENDED	SM	IG	KL
P01	07/04/2022	DESIGN FREEZE 1	SM	IG	AZ
Rev	Date	Description	Drm	Chk	App
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PROJECT CENTRE

www.marstonholdings.co.uk/projectcentre

Client

Medway Council

Project

MEDWAY
HIF HOO PENINSULA
PHASE 2 - UPCHAT RBT, NEW RELIEF RD & MAIN RD HOO

Drawing Title

GENERAL ARRANGEMENT
SHEET 11 OF 11

Drawing Status

S3 FOR REVIEW AND COMMENT

Drawn
SM

Designed
KL

Date
APR 2022

Scale
1:500

Size
A1

Drawing No.
006804-PCL-HGN-P2-DR-WM-0011

Rev
P02