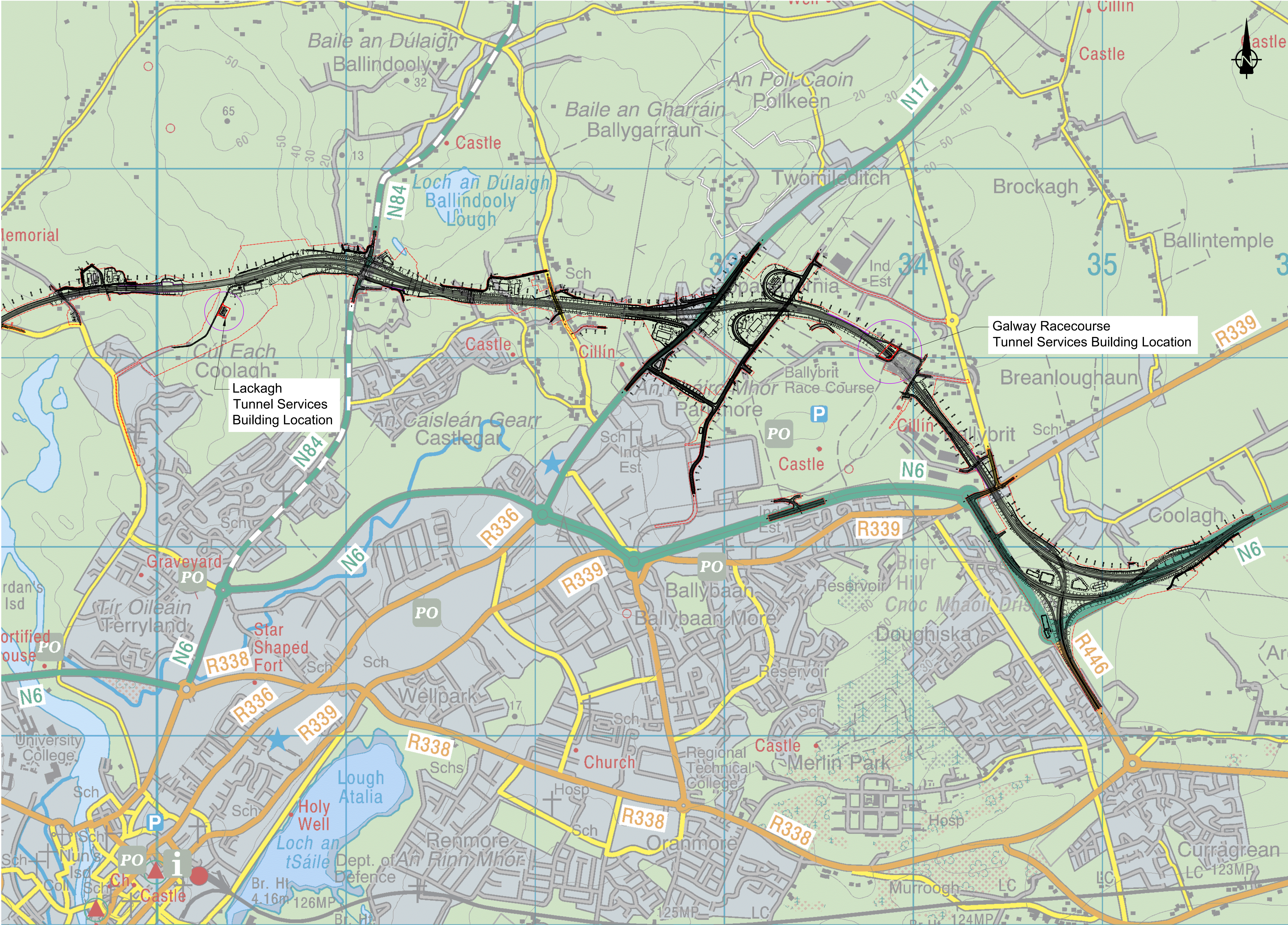


Appendix A.5.1

Tunnel Services Buildings Detail

A.5.1



FOR INFORMATION

Legend:

- Proposed Development Boundary
- Proposed Road Development
- Proposed Site Extent

San áireamh tá sonraíocht Shuirbhíreacht Ordnáis Éireann arna áirítear fíor Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sárú ar na áirítear na neamhdáiríthe cóipeacht Shuirbhíreacht Ordnáis Éireann agus Rialtas na hÉireann. © Suirbhíreacht Ordnáis Éireann, 2010.

© Suirbhíreacht Ordnáis Éireann. Gach ceart ar chosaint.
Uimhir cheadúnais 2010/18CCMA/Comhairle Contae na Gaillimhe.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number 2010/18CCMA/Galway County Council.
Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright. © Ordnance Survey Ireland, 2010.

© Ordnance Survey Ireland. All rights reserved. Licence
number 2010/18CCMA/Galway County Council.

Clients



Comhairle Chontae na Gaillimhe
Galway County Council



An Roinn Iompair
Turasóireacht agus Spóirt
Department Transport, Tourism and Sport



Consultant

ARUP

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale

1:500 @ A1

Date:

February 2018

I3	28/09/2018	LD	HK	EMC
I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Galway Racecourse/ Lackagh Tunnel
Services Building - Site Location Plan
Sheet 1 of 17

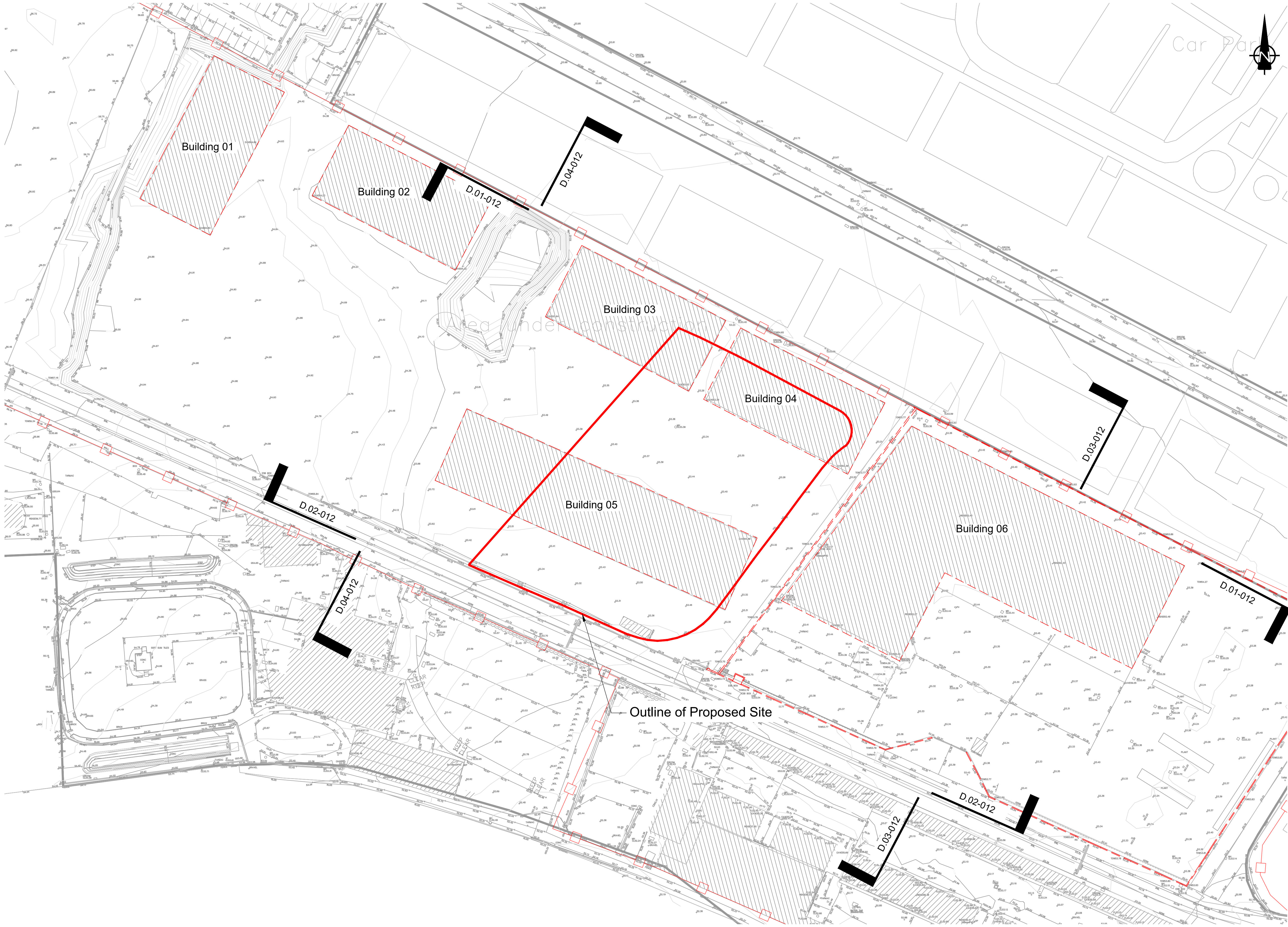
Drawing Status

For Information

Job No	Drawing No	Issue
233985	GCOB-3000-D-200	13

A1
1
2
3
4
5
6
7
8
9
10

A B C D E F G H I J K L M N O P



FOR INFORMATION

Legend:

Proposed Development Boundary

To Be Demolished

Proposed Site Extent



Son áireamh tá sonraíocht Shuirbhíreacht Ordnáinis Éireann arna áitirgeadh faoi Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sárúlaonn áitirgeadh neamhdáraithe cóipcheart Shuirbhíreacht Ordnáinis Éireann agus Rialtas na hÉireann. © Suirbhíreacht Ordnáinis Éireann, 2010.

© Suirbhíreacht Ordnáinis Éireann. Gach ceart ar chosaint.
Uimhir cheadúnais 2010/18CCMA/Comhairle Contae na Gaillimhe.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number 2010/18CCMA/Galway County Council.
Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright. © Ordnance Survey Ireland, 2010.

© Ordnance Survey Ireland. All rights reserved. Licence number 2010/18CCMA/Galway County Council.

Clients



Comhairle Chontae na Gaillimhe
Galway County Council



Galway City
Transport Project



An Roinn Iompair
Turasóireachta agus Spóirt
Department Transport, Tourism and Sport



TIU
Transport Infrastructure Unit

Consultant

ARUP

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale

1:500 @ A1

Date:

February 2018

I3	28/09/2018	LD	HK	EMC
I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Galway Racecourse Tunnel Services
Building - Existing Site Plan
Sheet 2 of 17

Drawing Status

For Information

Job No

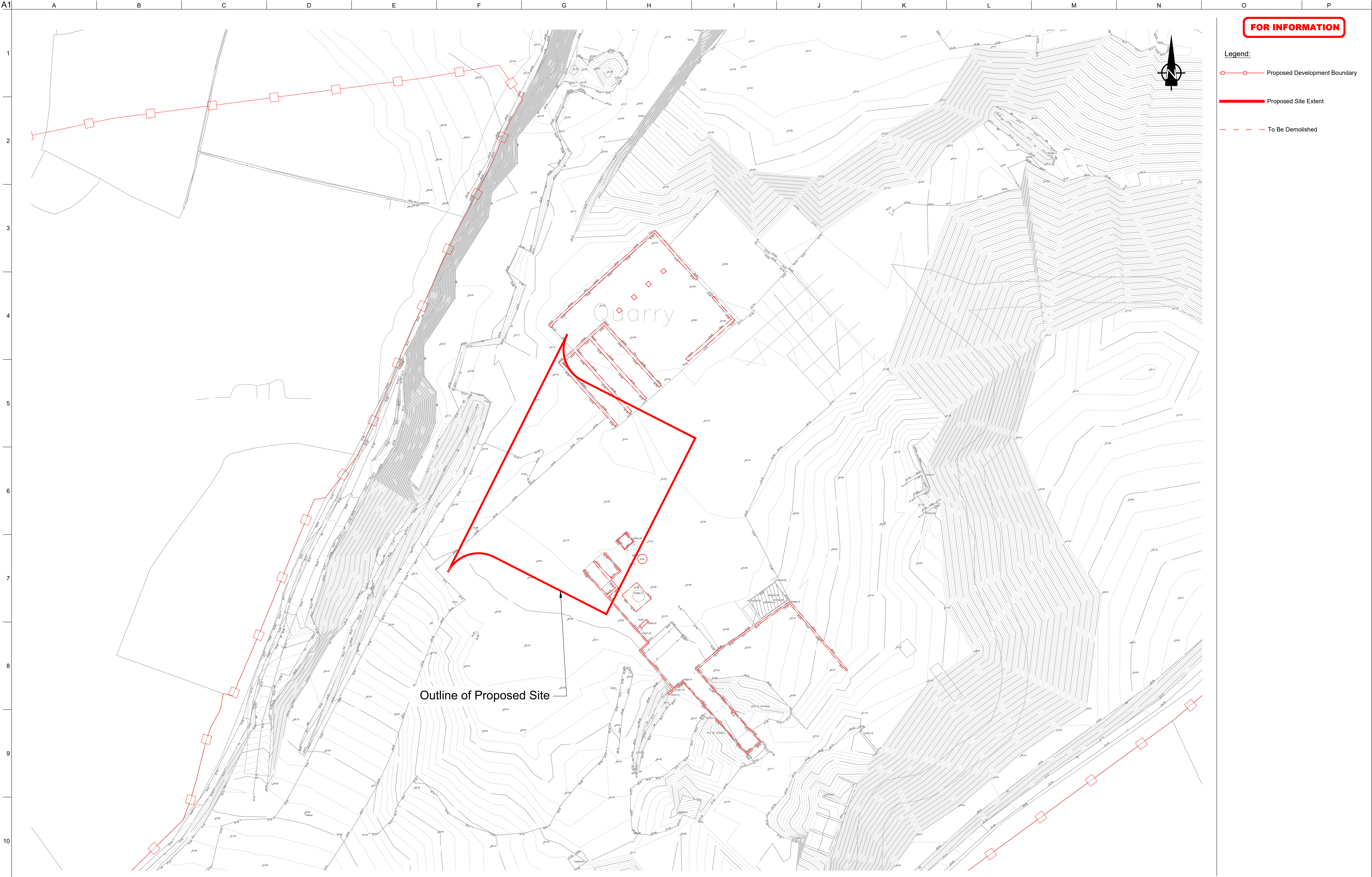
233985

Drawing No

GCOB-3000-D-201

Issue

13



FOR INFORMATION

- Legend:
- Proposed Development Boundary
 - Proposed Site Extent
 - To Be Demolished

San áireamh tá sonraíocht Shuirbhíreacht Ordnáis Éireann arna áitirgeadh faoi Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sártaonn áitirgeadh neamhdaraithe cóipeacht Shuirbhíreacht Ordnáis Éireann agus Rialtas na hÉireann. © Suirbhíreacht Ordnáis Éireann, 2010.

© Suirbhíreacht Ordnáis Éireann. Gach ceart ar chosaint.
Uimhir cheadúnais 2010/18CCMA/Comhairle Contae na Gaillimhe.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number 2010/18CCMA/Galway County Council.
Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright. © Ordnance Survey Ireland, 2010.

© Ordnance Survey Ireland. All rights reserved. Licence number 2010/18CCMA/Galway County Council.



Job Title
N6 Galway City Ring Road

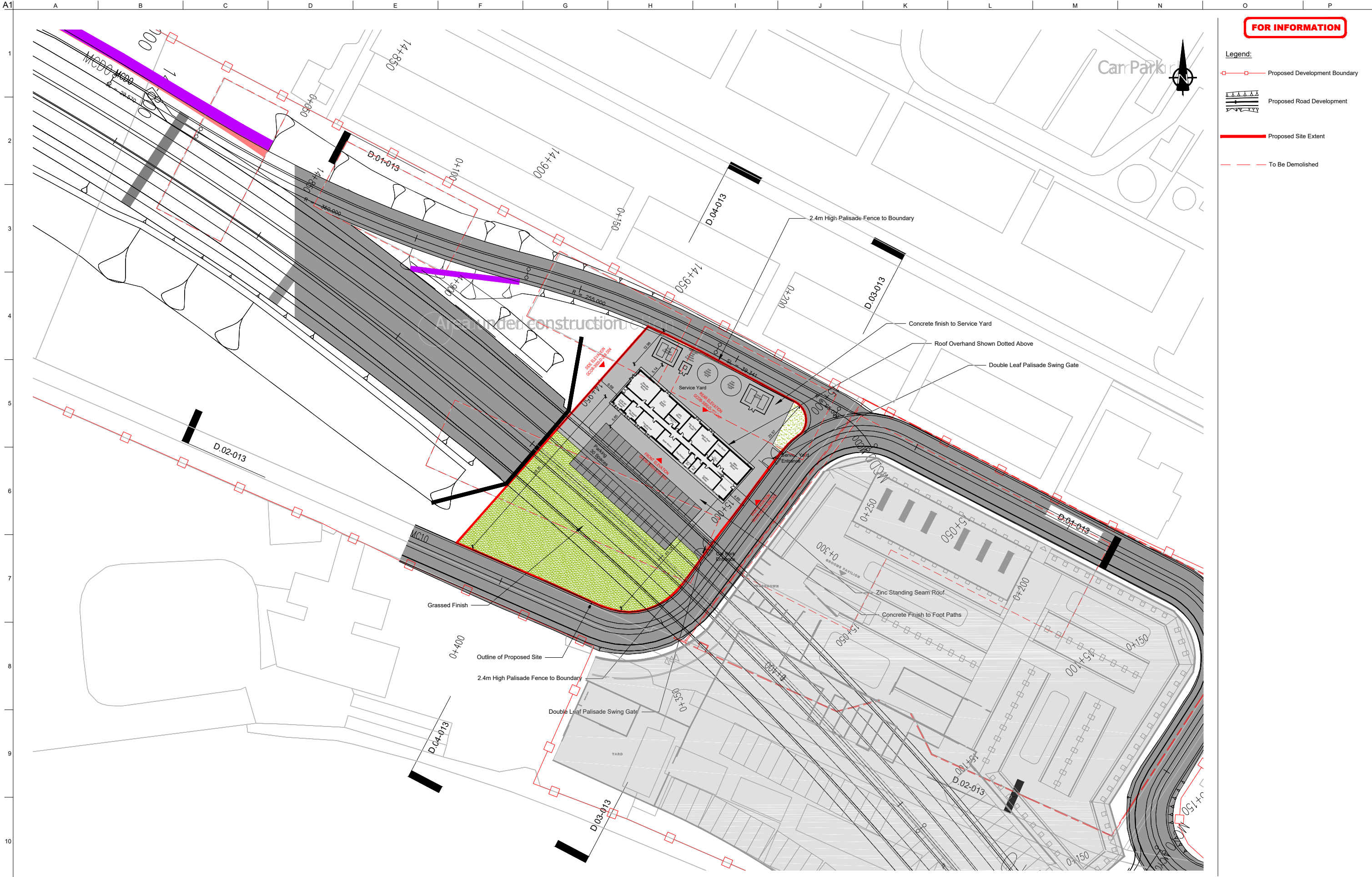
Scale
1:500 @ A1
Date
February 2018

I3	28/09/2018	LD	HK	EMC
I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title
Lackagh Tunnel Services
Building - Existing Site Plan
Sheet 3 of 17

Drawing Status
For Information

Job No	Drawing No	Issue
233985	GCOB-3000-D-202	13



FOR INFORMATION

Legend:

- Proposed Development Boundary
- Proposed Road Development
- Proposed Site Extent
- To Be Demolished

San díreamh tá sonraíocht Shuirbhíreacht Ordánais Éireann arna atáirgeadh faoi Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sárúinn atáirgeadh neamhdaraithe cóipeacht Shuirbhíreacht Ordánais Éireann agus Rialtas na hÉireann. © Suirbhíreacht Ordánais Éireann, 2010.

© Suirbhíreacht Ordánais Éireann. Gach ceart ar chosaint. Uimhir cheadúnais 2010/18CCMA/Comhairle Contae na Gaillimhe.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number 2010/18CCMA/Galway County Council. Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright. © Ordnance Survey Ireland, 2010.

© Ordnance Survey Ireland. All rights reserved. Licence number 2010/18CCMA/Galway County Council.

Clients

Comhairle Chontae na Gaillimhe
Galway County Council

An Roinn Iompair
Turasoireachta agus Spóirt

TII
Bonnagar Iompair Éireann
Transport Infrastructure Ireland

Consultant

ARUP

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale

1:500 @ A1

Date

February 2018

I3	28/09/2018	LD	HK	EMC
I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Galway Racecourse Tunnel Services
Building - Proposed Site Plan
Sheet 4 of 17

Drawing Status

For Information

Job No

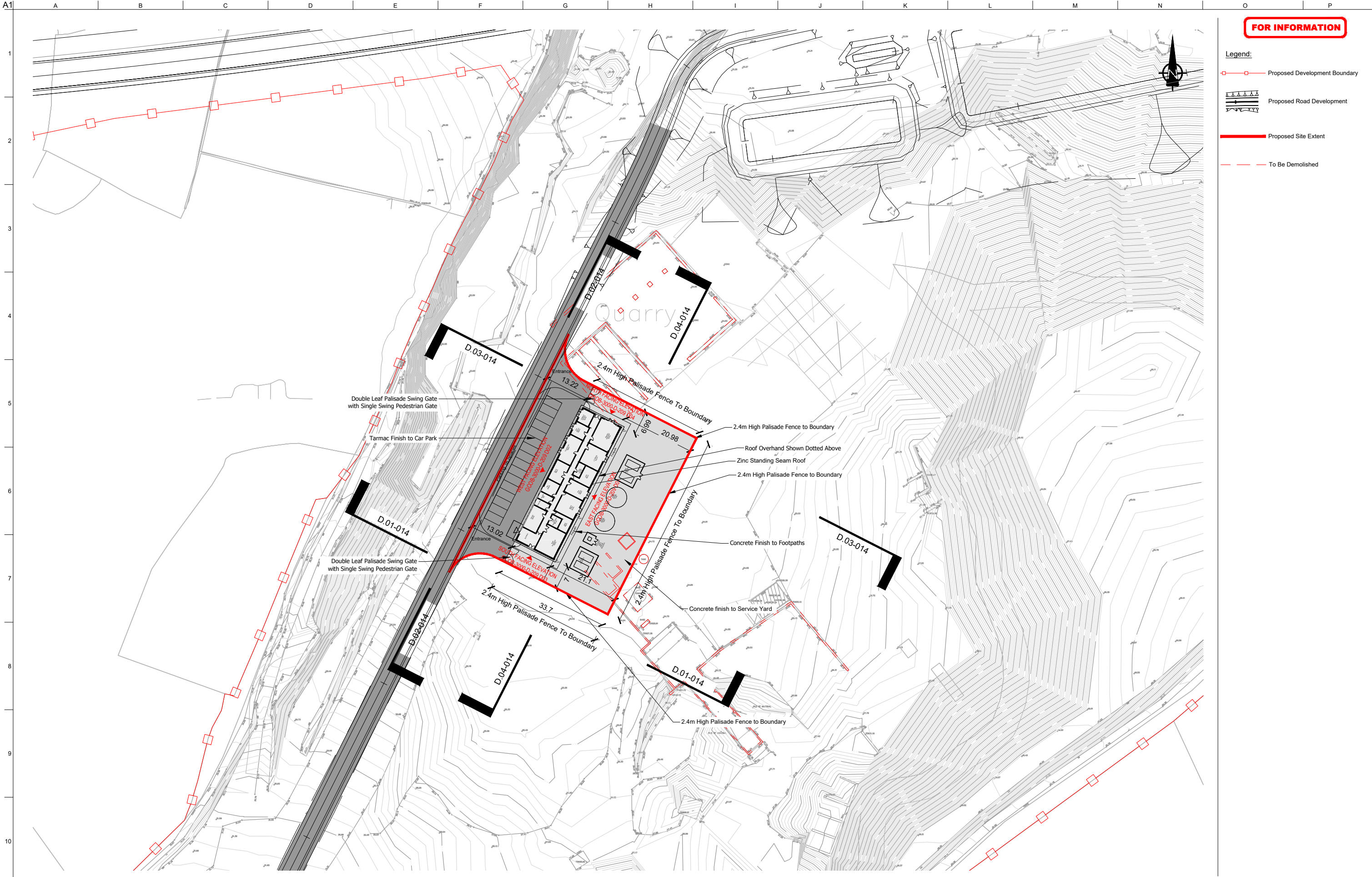
233985

Drawing No

GCOB-3000-D-203

Issue

13



FOR INFORMATION

- Legend:
- Proposed Development Boundary
 - Proposed Road Development
 - Proposed Site Extent
 - To Be Demolished

San áireamh tá sonraíocht Shuirbhíreacht Ordánais Éireann arna áirgeadh faoi Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sárúinn áirgeadh neamhdaraithe cóipeacht Shuirbhíreacht Ordánais Éireann agus Rialtas na hÉireann. © Suirbhíreacht Ordánais Éireann, 2010.

© Suirbhíreacht Ordánais Éireann. Gach ceart ar chosaint.
Uimhir cheadúnais 2010/18CCMA/Comhairle Contae na Gaillimhe.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number 2010/18CCMA/Galway County Council.
Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright. © Ordnance Survey Ireland, 2010.

© Ordnance Survey Ireland. All rights reserved. Licence number 2010/18CCMA/Galway County Council.

Clients

 **Comhairle Chontae na Gaillimhe**
Galway County Council

 **N6 Galway City Transport Project**

 **An Roinn Iompair**
Turasóireacht agus Spóirt

 **TIU**
Bonnagar Iompair Éireann
Transport Infrastructure Unit

Consultant

ARUP

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale: 1:500 @ A1

Date: February 2018

I3	28/09/2018	LD	HK	EMC
I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

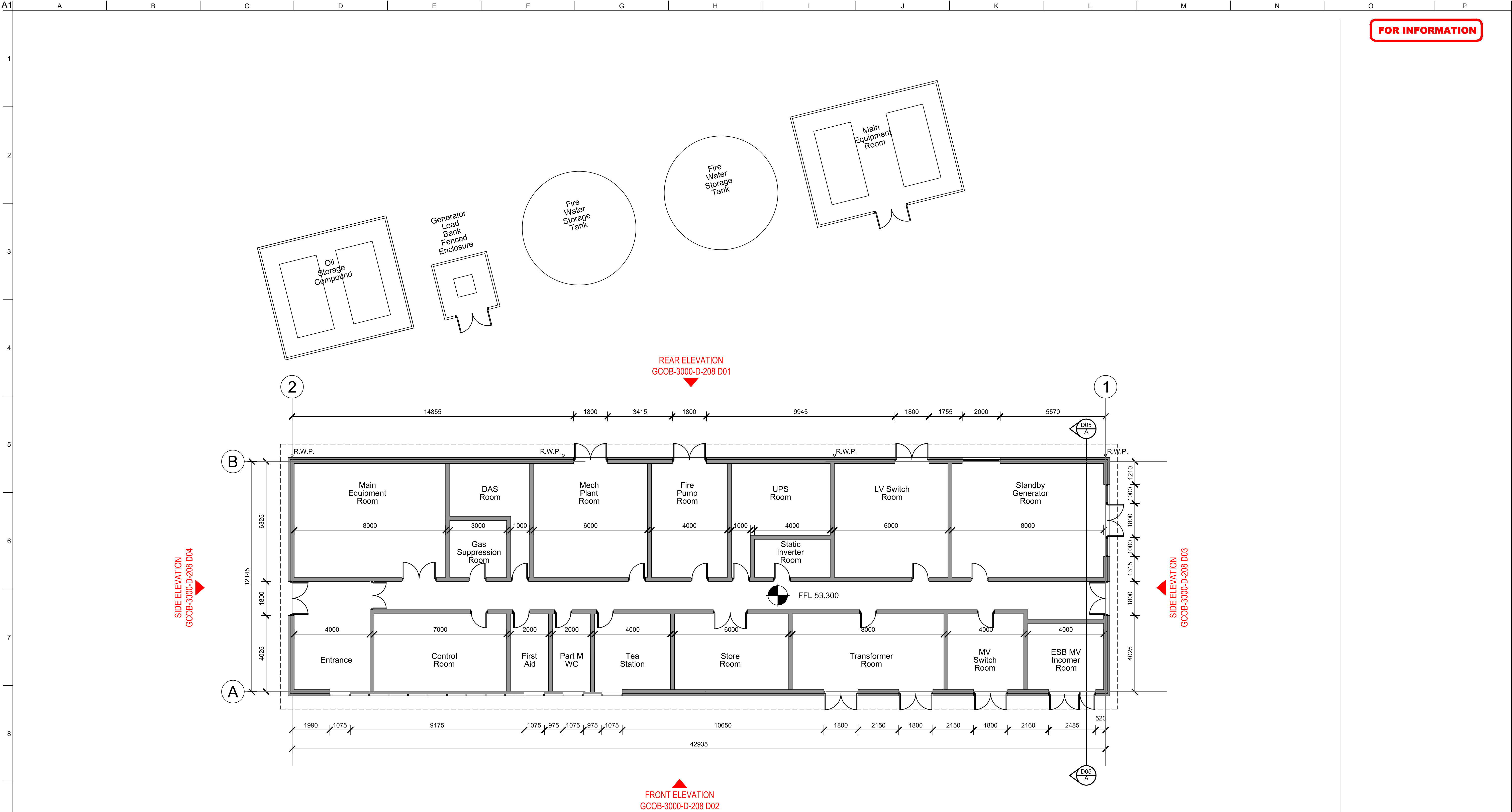
Lackagh Tunnel Services Building - Existing Site Plan

Sheet 5 of 17

Drawing Status

For Information

Job No	Drawing No	Issue
233985	GCOB-3000-D-204	13



FOR INFORMATION

Proposed Ground Floor Plan

External Finishes: (Preliminary specification, subject to change at detail design stage)	
Main Roof	- ☐ inc standing seam or similar approved
Windows ☐ Wall Cladding	- Aluminium Window System with Integrated Timber Panels Louvred metal cladding above blockwork and to face of steel service doors.
Main External Walls	- Self coloured Render on Insulation on solid block walls

Clients



Comhairle Chontae na Gaillimhe
Galway County Council



Galway City
Transport Project

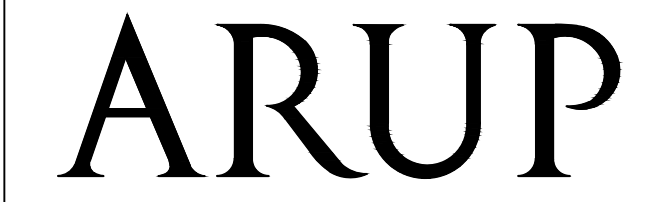


An Roinn Iompair
Turasóireachta agus Spóirt
Department Transport, Tourism and Sport



TII
Transport Infrastructure Ireland

Consultant



Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale

1:100 @ A1

Date:

February 2018

I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Galway Racecourse Tunnel Services
Building: Proposed Ground Floor Plan
Sheet 6 of 17

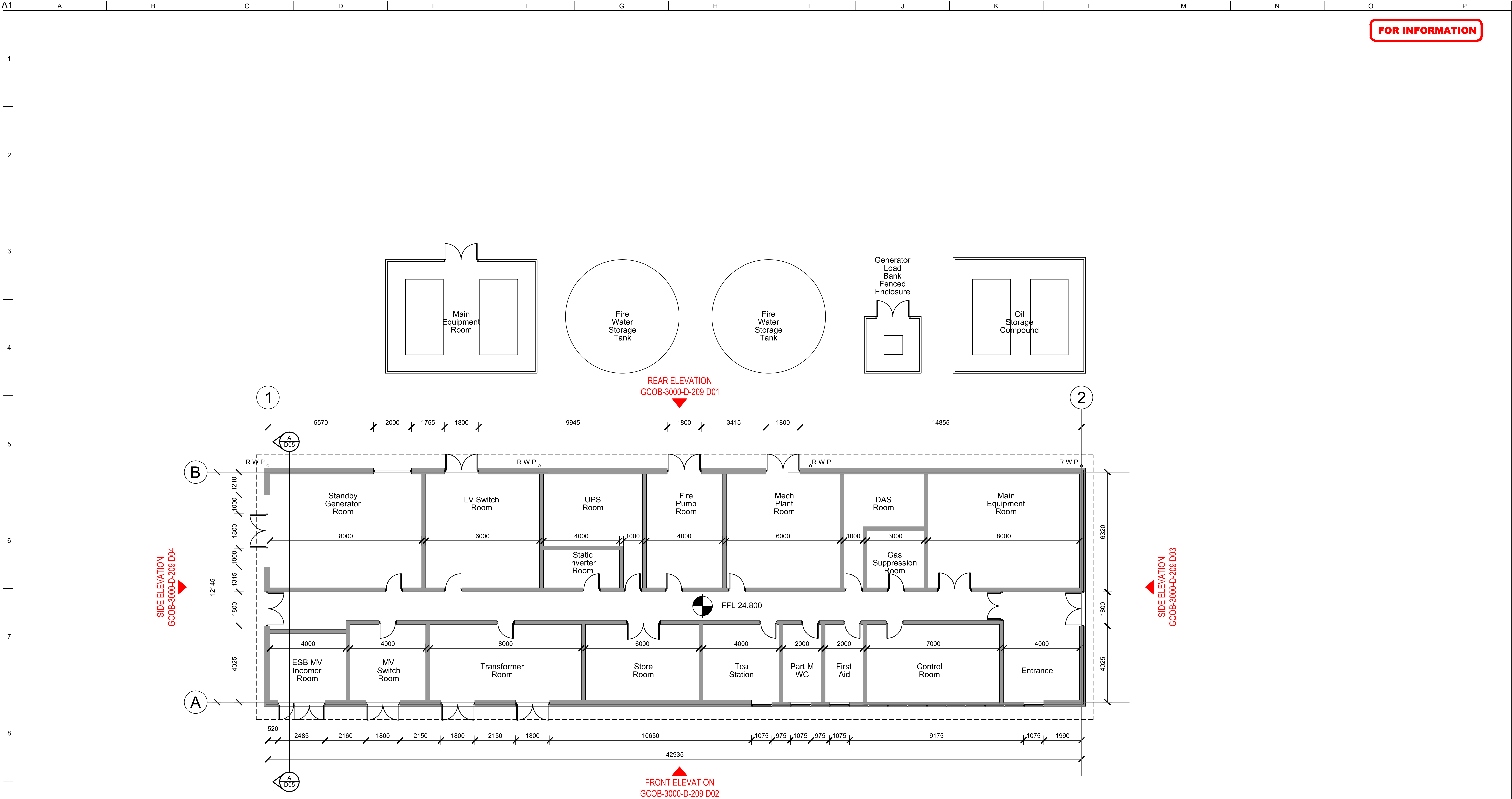
Drawing Status

For Information

Job No	Drawing No	Issue
233985	GCOB-3000-D-205	12

Do not scale
J:\233000 233985-00 4. Internal 4-02 Drawings 4-02-8 Highways B.3 Design Rep 3000 Additional Required Design Elements GCOB-3000-D-200 to 216.dwg

© Arup



Proposed Ground Floor Plan

External Finishes: (Preliminary specification, subject to change at detail design stage)	
Main Roof	- ☐ inc standing seam or similar approved
Windows ☐ Wall Cladding	- Aluminium Window System with Integrated Timber Panels Louvred metal cladding above blockwork and to face of steel service doors.
Main External Walls	- Self coloured Render on Insulation on solid block walls

Clients

**Comhairle Chontae na Gaillimhe**
Galway County Council

**Galway City Transport Project**

**An Roinn Iompair**
Turasóireachta agus Spóirt
Department Transport, Tourism and Sport

**TII**
Transport Infrastructure Ireland

Consultant

**ARUP**

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale

1:100 @ A1

Date:

February 2018

I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Lackagh Tunnel Services
Building: Proposed Ground Floor Plan
Sheet 7 of 17

Drawing Status

For Information

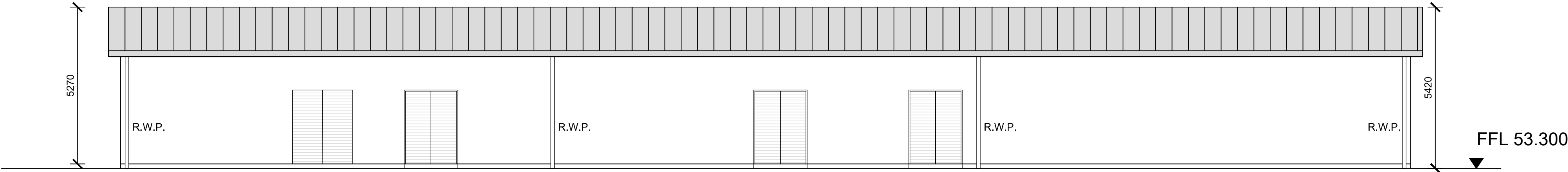
Job No	Drawing No	Issue
233985	GCOB-3000-D-206	12

© Arup

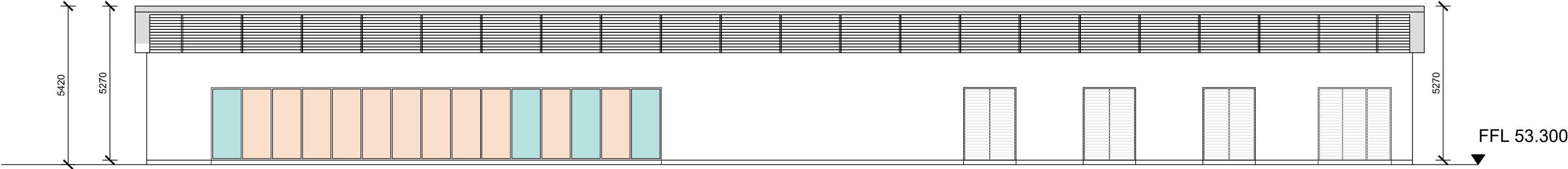
A1
1
2
3
4
5
6
7
8
9
10

A B C D E F G H I J K L M N O P

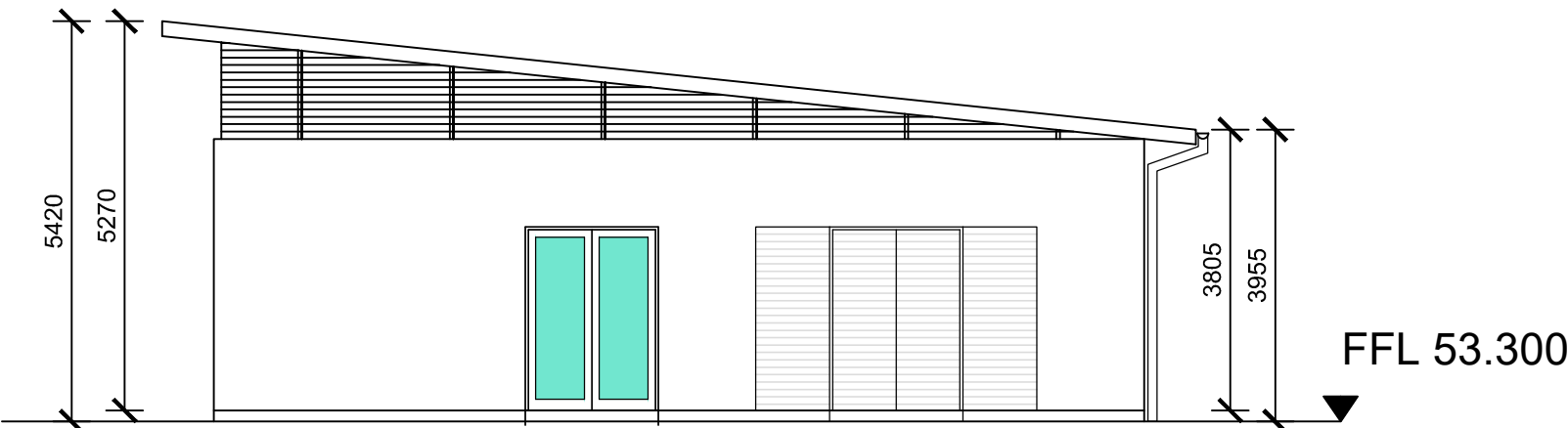
FOR INFORMATION



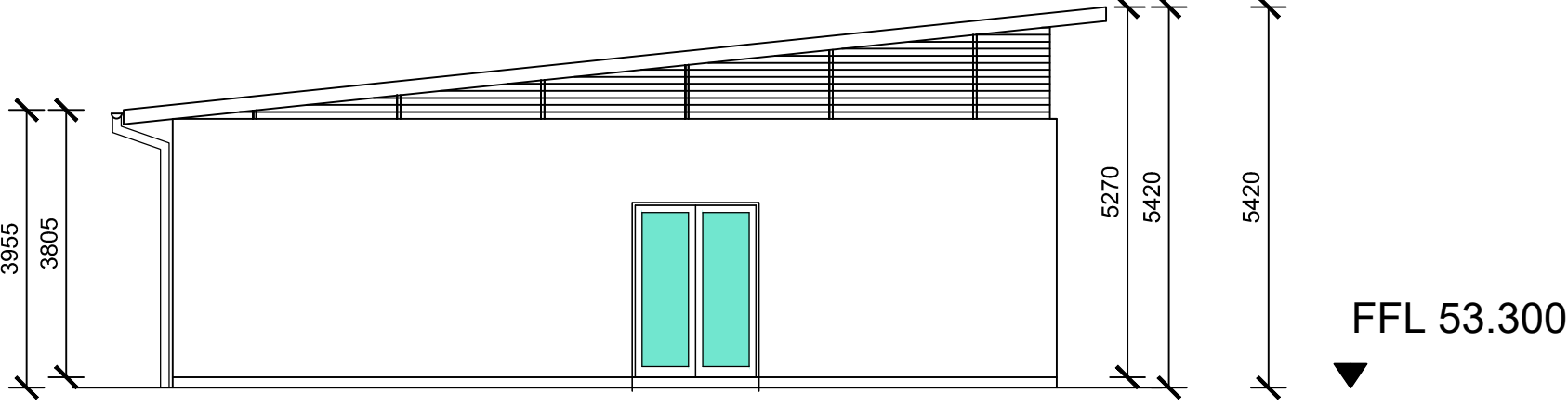
D01 Proposed Rear Elevation
Scale: 1:100 @ A1



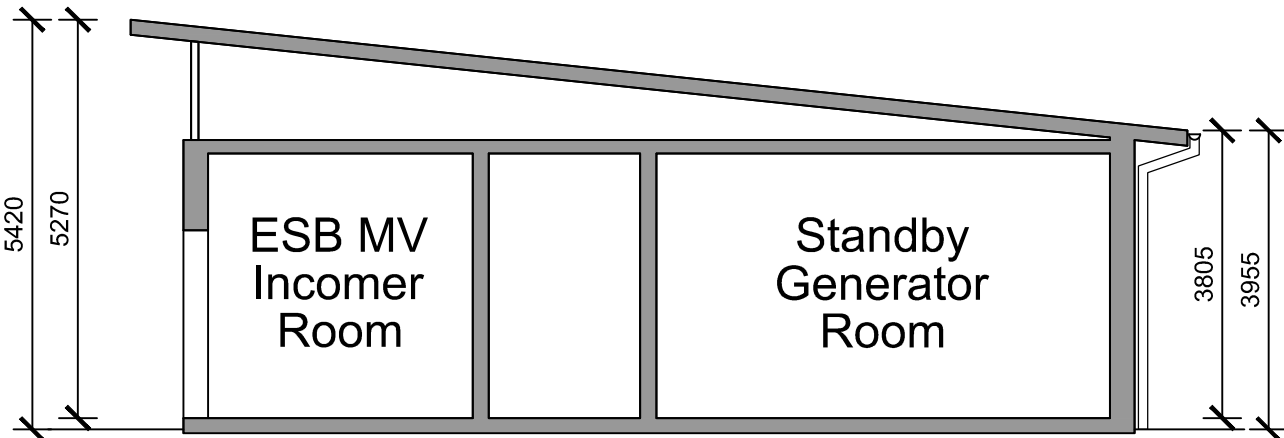
D02 Proposed Front Elevation
Scale: 1:100 @ A1



D03 Proposed Side Elevation
Scale: 1:100 @ A1



D04 Proposed Side Elevation
Scale: 1:100 @ A1



D05 Proposed Section A
Scale: 1:100 @ A1

External Finishes:
(Preliminary specification, subject to change at detail design stage)

Main Roof	-	inc standing seam or similar approved
Windows	inc Wall Cladding	Aluminium Window System with Integrated Timber Panels Louvred metal cladding above blockwork and to face of steel service doors.
Main External Walls	-	Self coloured Render on Insulation on solid block walls

Clients

Comhairle Chontae na Gaillimhe
Galway County Council

Galway City
Transport Project

An Roinn Iompair
Turasóireachta agus Spóirt
Department Transport, Tourism and Sport

Bonneagair Iompair Éireann
Transport Infrastructure Ireland

Consultant

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale 1:100 @A1

Date: February 2018

I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Galway Racecourse Tunnel Services Building : Proposed Elevations & Section Sheet 9 of 17

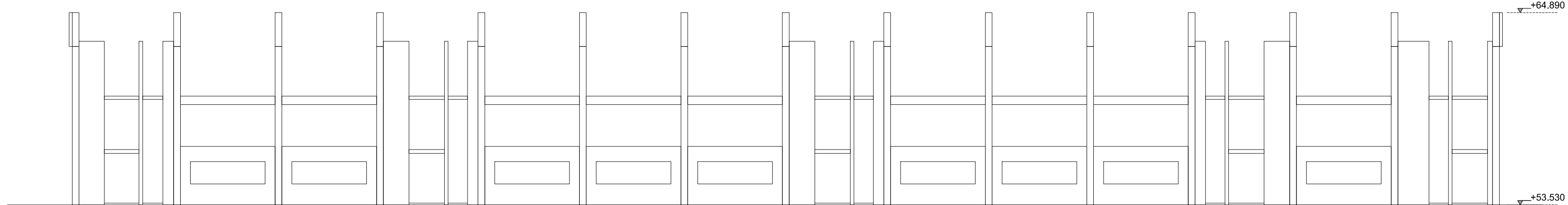
Drawing Status

For Information

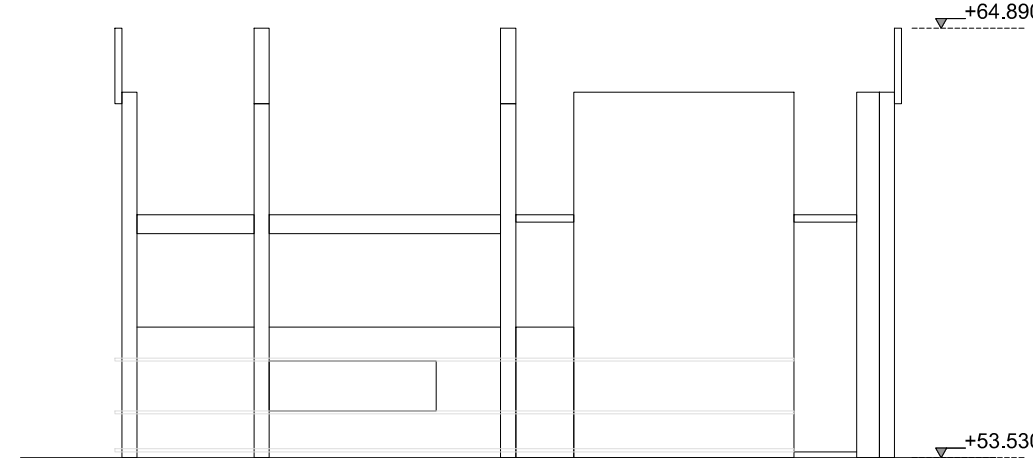
Job No	Drawing No	Issue
233985	GCOB-3000-D-208	12

FOR INFORMATION

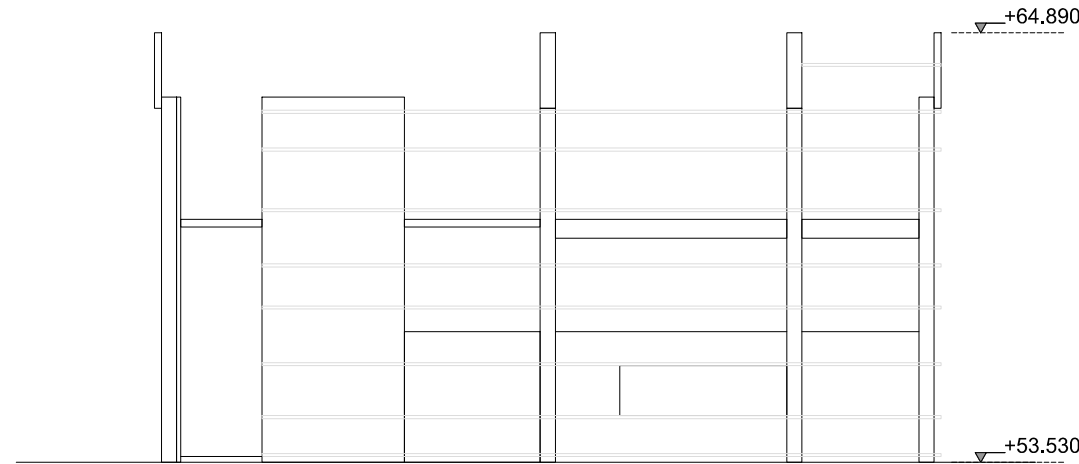




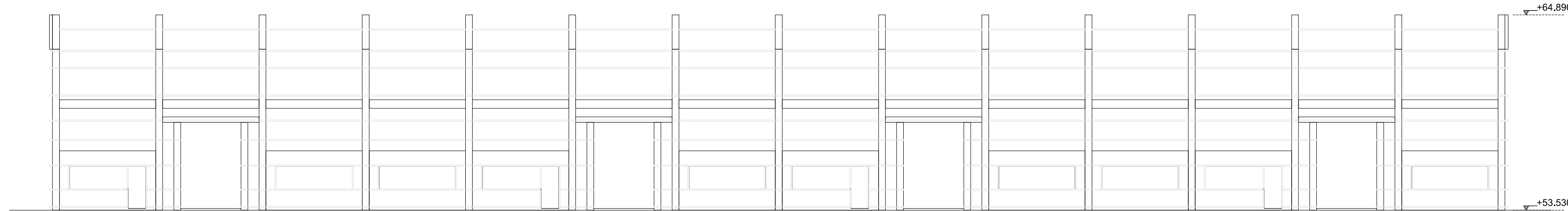
D.01 Building 05 - Existing South West Elevation
211 Scale: 1:200 @ A0



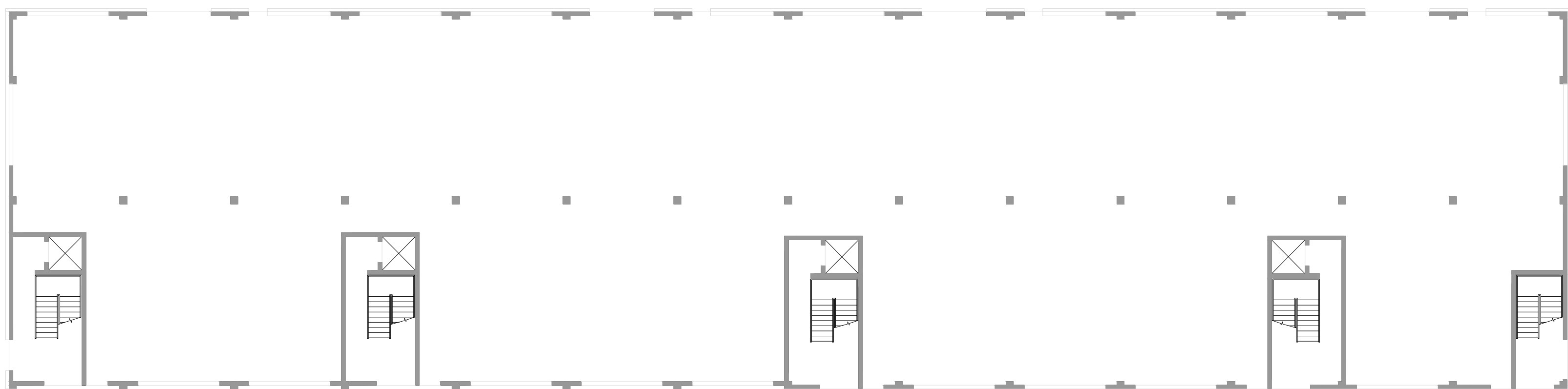
D.02 Building 05 - Existing North West Elevation
211 Scale: 1:200 @ A0



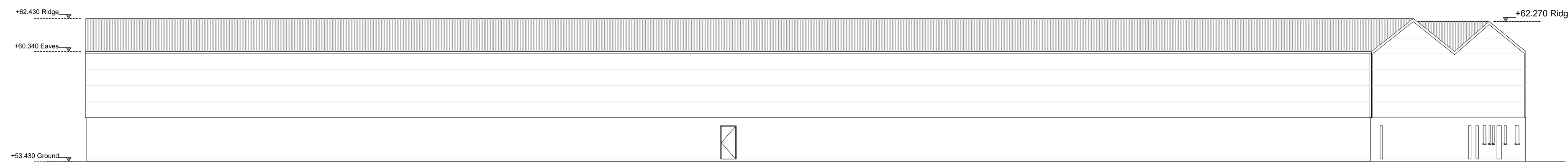
D.03 Building 05 - Existing South East Elevation
211 Scale: 1:200 @ A0



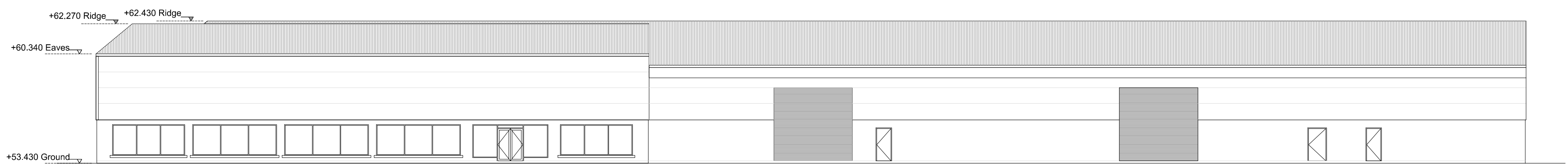
D.04 Building 05 - Existing North East Elevation
211 Scale: 1:200 @ A0



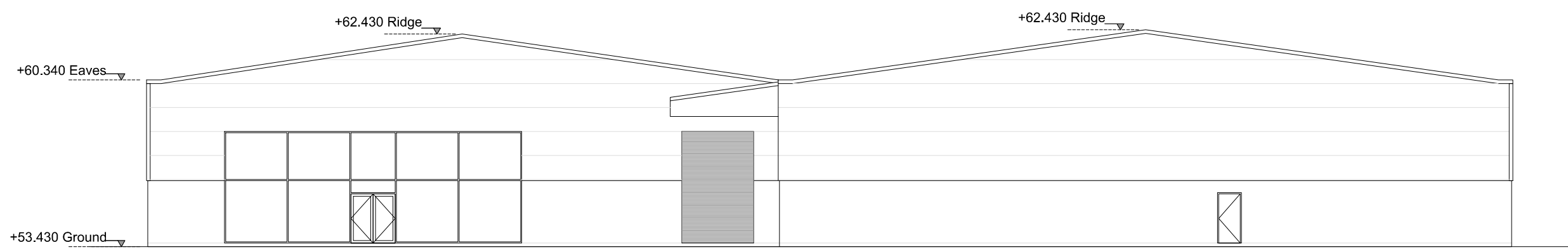
D.05 Building 05 - Floor Plan
211 Scale: 1:200 @ A0



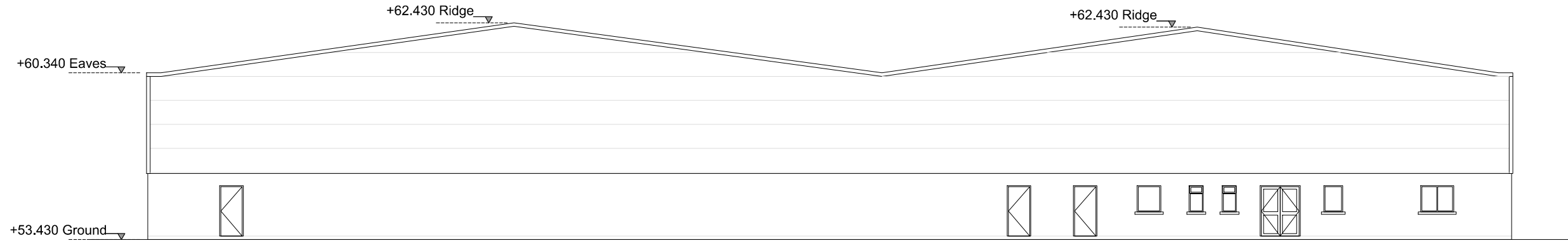
D.06 Building 06 - Existing North East Elevation
211 Scale: 1:200 @ A0



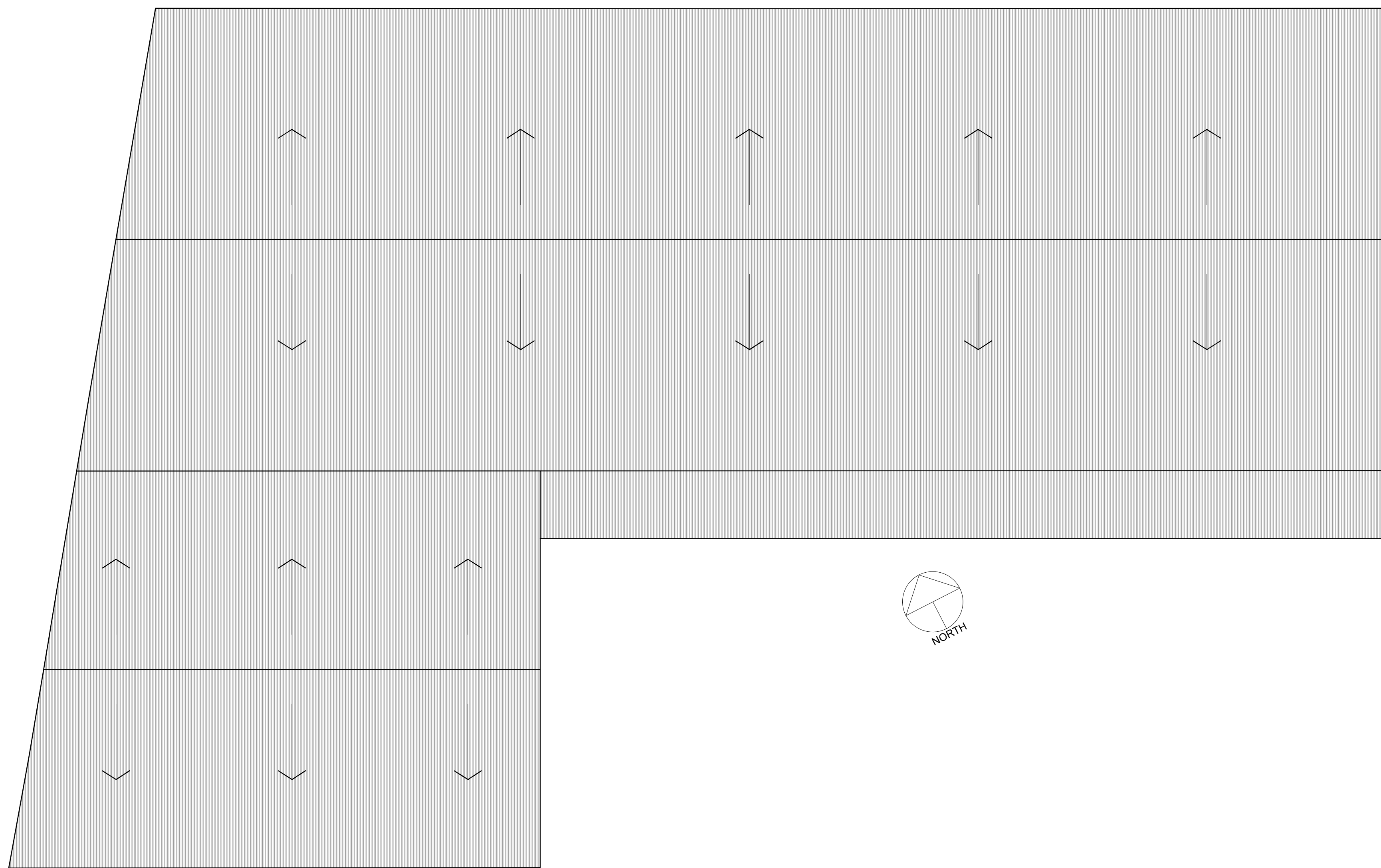
D.07 Building 06 - Existing South West Elevation
211 Scale: 1:200 @ A0



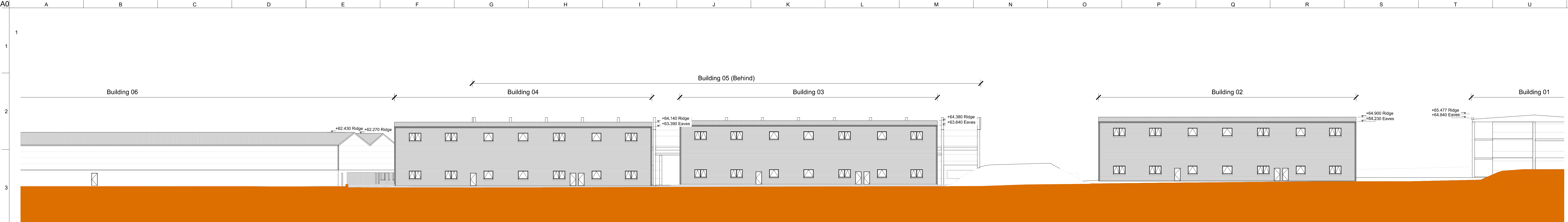
D.08 Building 06 - Existing South East Elevation
211 Scale: 1:200 @ A0



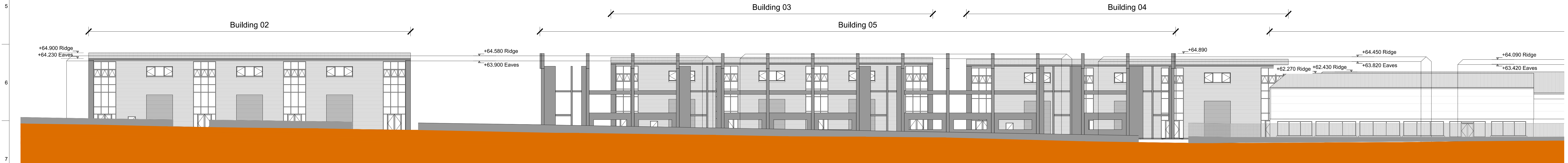
D.09 Building 06 - Existing North West Elevation
211 Scale: 1:200 @ A0



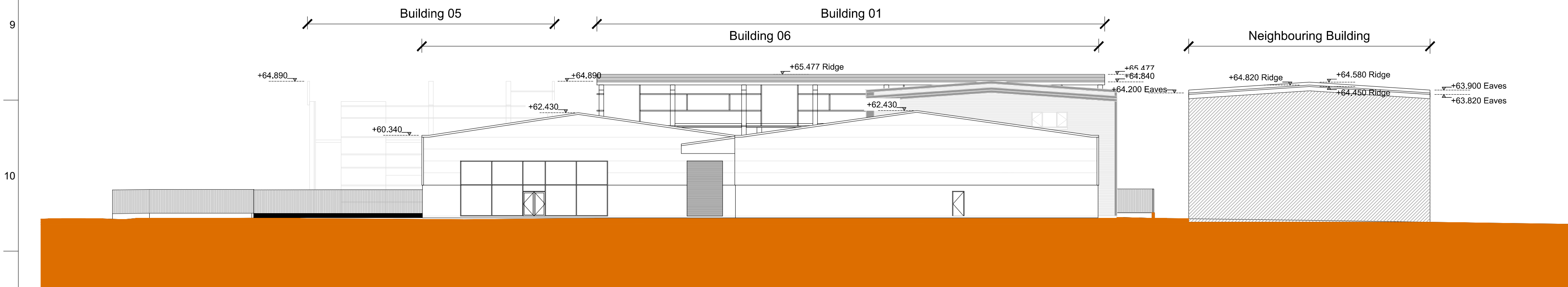
D.10 Building 06 - Existing Roof Plan
211 Scale: 1:200 @ A0



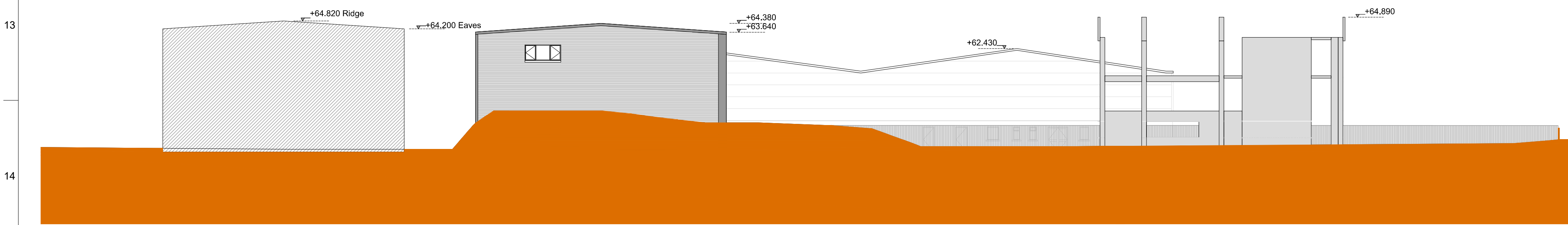
D.01 Existing North East Elevation
212 Scale: 1:250 @ A0



D.02 Existing South West Elevation
212 Scale: 1:250 @ A0

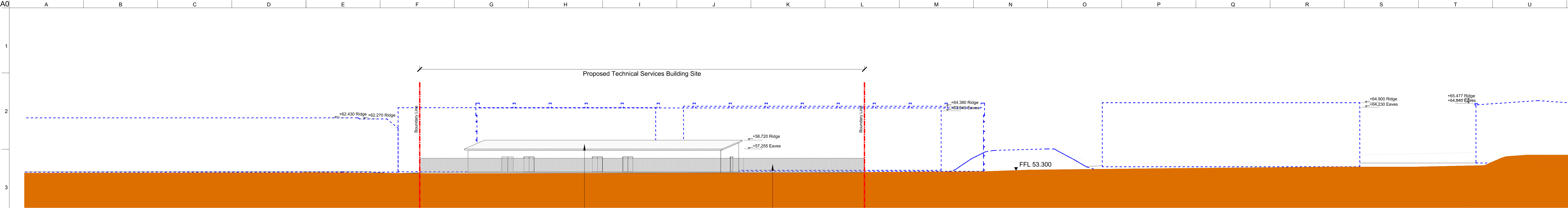


D.03 Existing South East Elevation
212 Scale: 1:250 @ A0

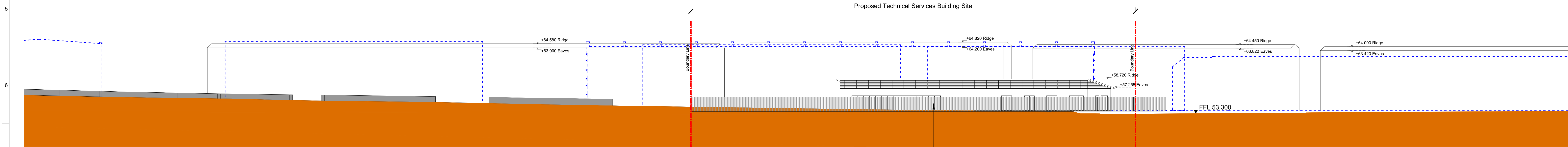


D.04 Existing North West Elevation
212 Scale: 1:250 @ A0

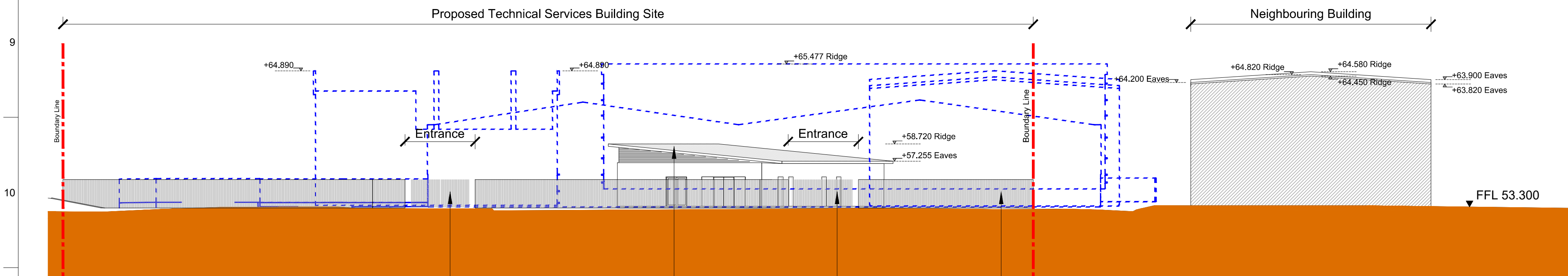
FOR INFORMATION



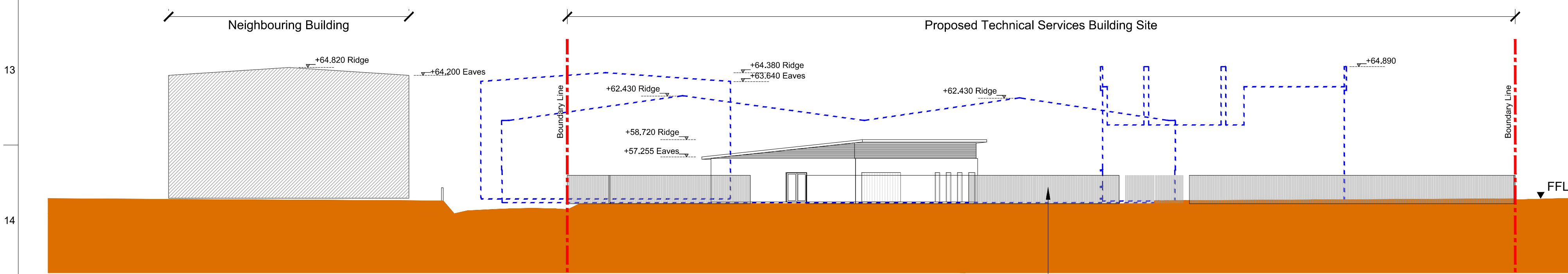
D.01 Proposed North East Elevation
213 Scale: 1:250 @ A0



D.02 Proposed South West Elevation
213 Scale: 1:250 @ A0



D.03 Proposed South East Elevation
213 Scale: 1:250 @ A0



D.04 Proposed North West Elevation
213 Scale: 1:250 @ A0

FOR INFORMATION

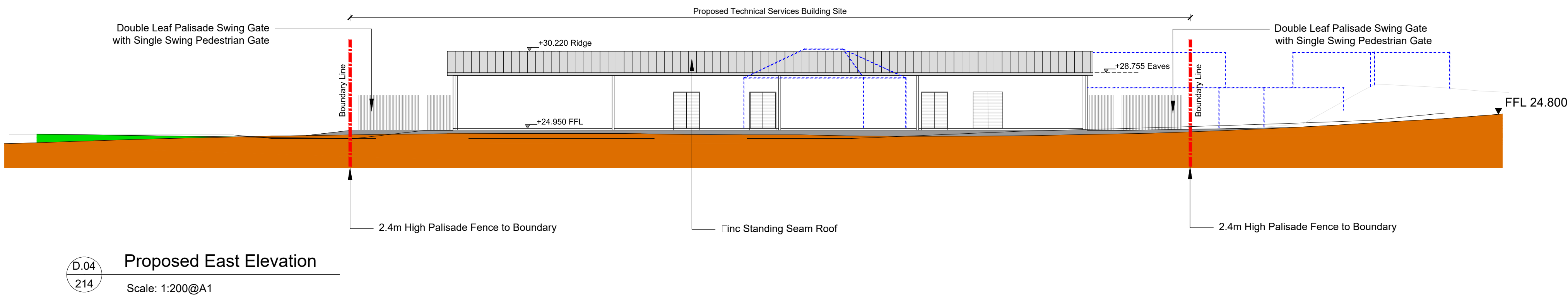
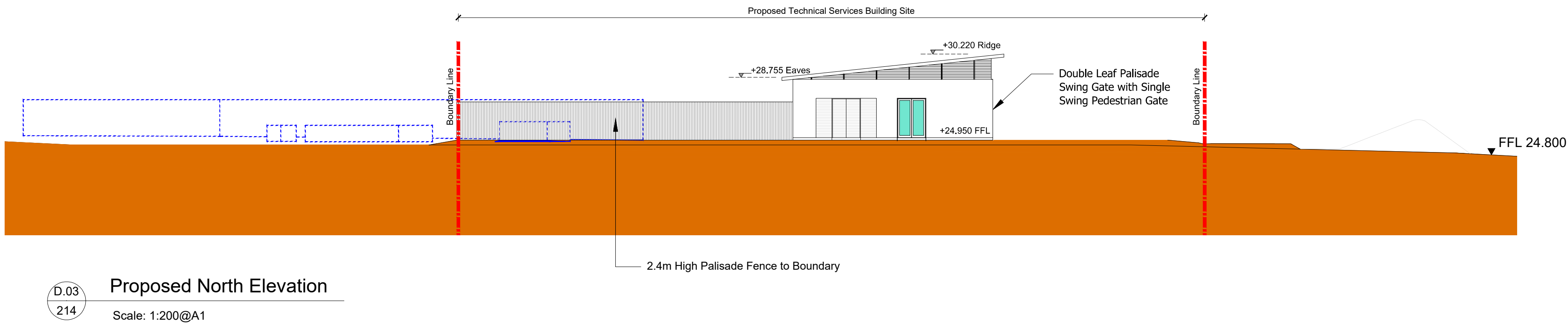
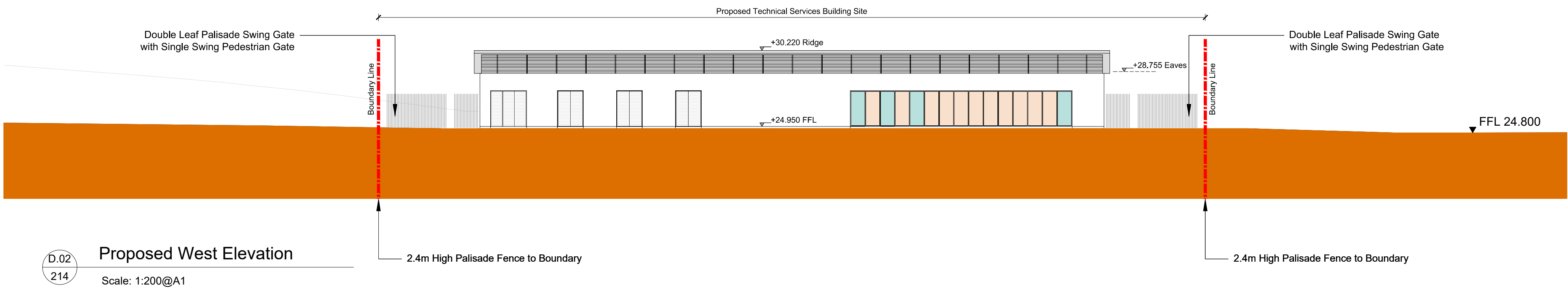
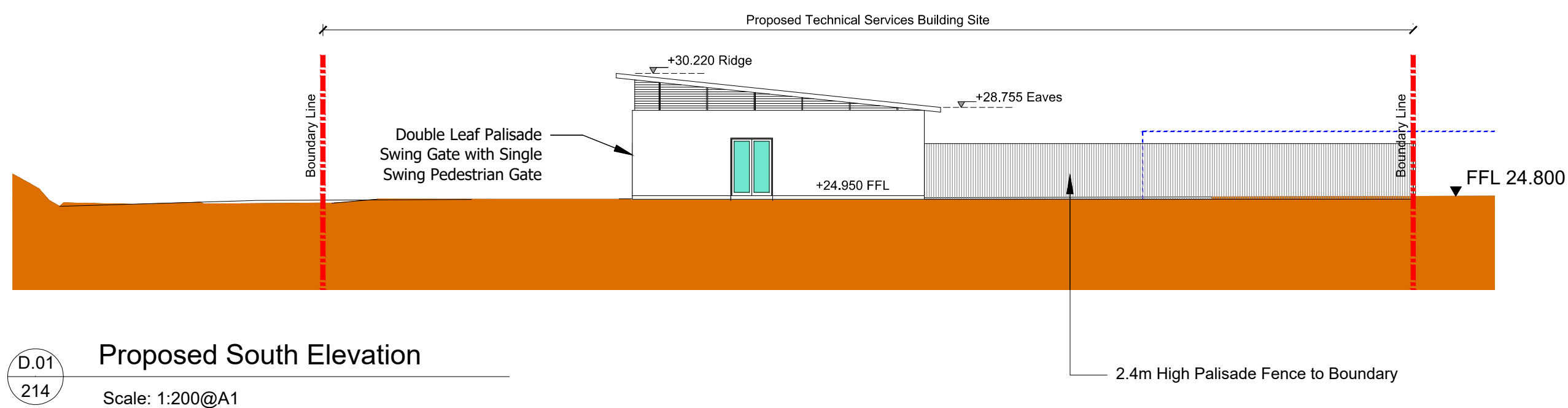
Legend:
- - - - - To Be Demolished
- - - - - Site Boundary

FOR INFORMATION

Legend:

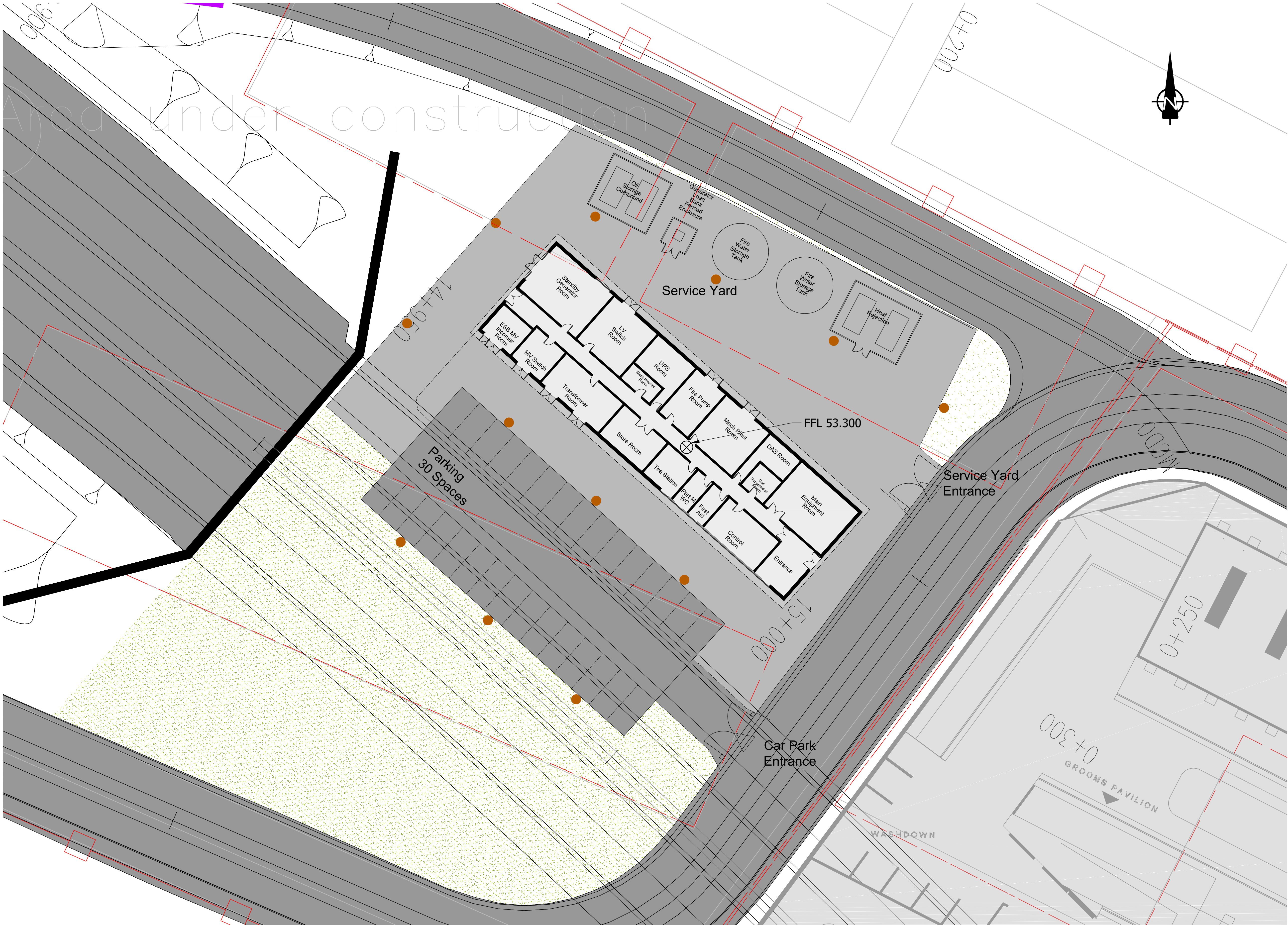
----- To Be Demolished

----- Site Boundary



A1
1
2
3
4
5
6
7
8
9
10

A B C D E F G H I J K L M N O P



FOR INFORMATION

Legend:

- Proposed Development Boundary
- Proposed Road Development
- Proposed Site Extent
- Proposed Lighting Location
- Public Lighting Standard
4322 lm LED
mounted on 6m high columns

San áireamh tá sonraíocht Shuirbhíreacht Ordnáis Éireann arna áitirgeadh faoi Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sáraitonn áitirgeadh neamhdaraithe cóipeacht Shuirbhíreacht Ordnáis Éireann agus Rialtas na hÉireann. © Suirbhíreacht Ordnáis Éireann, 2010.

© Suirbhíreacht Ordnáis Éireann. Gach ceart ar chosaint.
Uimhir cheadúnais 2010/18CCMA/Comhairle Contae na Gaillimhe.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number 2010/18CCMA/Galway County Council.
Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright. © Ordnance Survey Ireland, 2010.

© Ordnance Survey Ireland. All rights reserved. Licence number 2010/18CCMA/Galway County Council.

Clients

Comhairle Chontae na Gaillimhe
Galway County Council

N6
Galway City Transport Project

An Roinn Iompair
Turasóireachta agus Spóirt
Department Transport, Tourism and Sport

TII
Transport Infrastructure Ireland

Consultant

ARUP

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale

1:200 @ A1

Date:

February 2018

I3	28/09/2018	LD	HK	EMC
I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Galway Racecourse Tunnel Services Building - Proposed Lighting Layout
Sheet 16 of 17

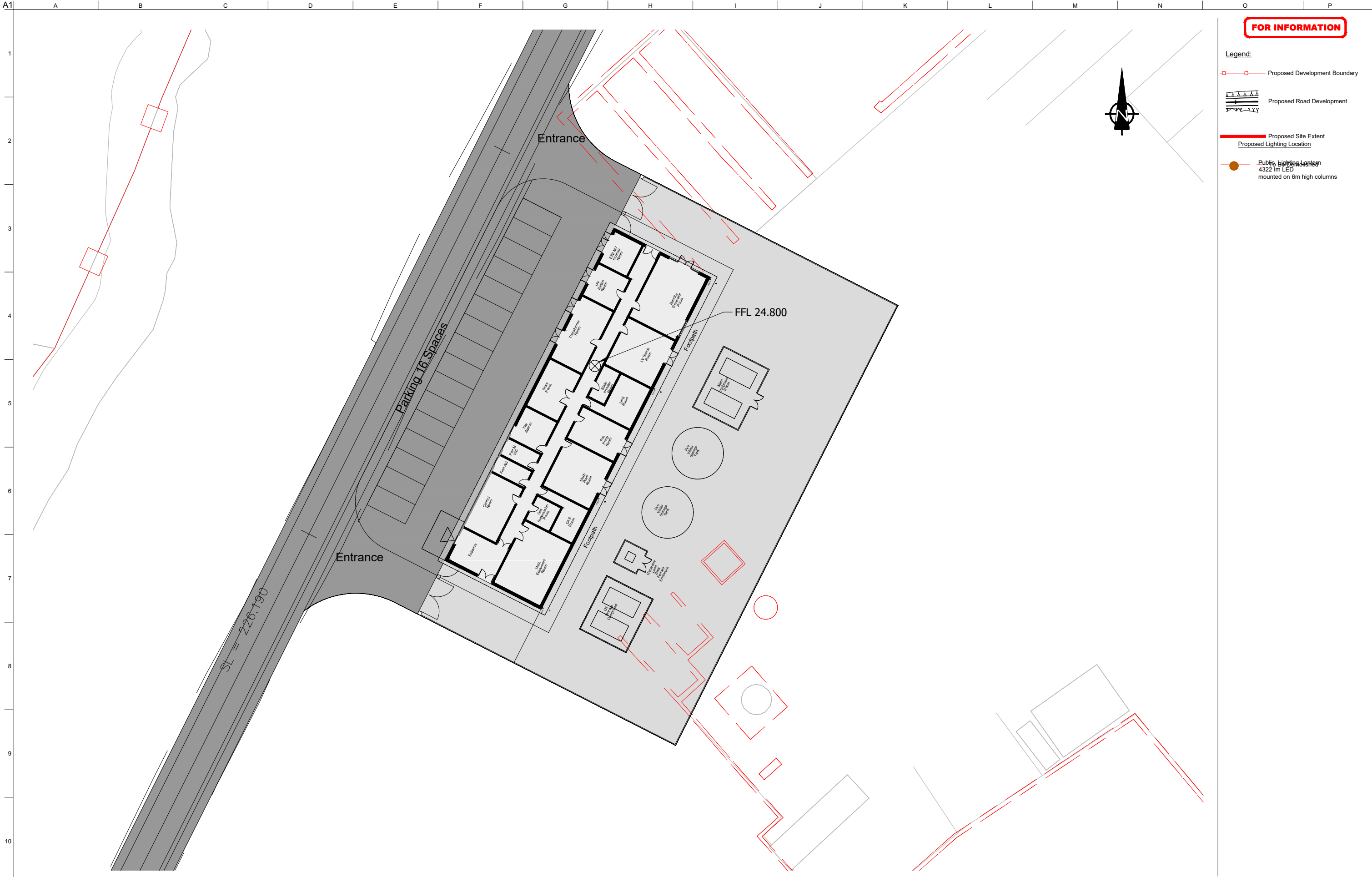
Drawing Status

For Information

Job No
233985

Drawing No
GCOB-3000-D-215

Issue
13



San áireamh tá sonraíocht Shuirbhíreacht Ordnáis Éireann arna atáirgeadh faoi Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sárúinn atáirgeadh neamhdaraithe cóipeacht Shuirbhíreacht Ordnáis Éireann agus Rialtas na hÉireann. © Suirbhíreacht Ordnáis Éireann, 2010.

© Suirbhíreacht Ordnáis Éireann. Gach ceart ar chosaint.
Uimhir cheadúnais 2010/18CCMA/Comhairle Contae na Gaillimhe.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number 2010/18CCMA/Galway County Council.
Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright. © Ordnance Survey Ireland, 2010.

© Ordnance Survey Ireland. All rights reserved. Licence number 2010/18CCMA/Galway County Council.

Clients

**Comhairle Chontae na Gaillimhe**
Galway County Council

**Galway City Transport Project**

**An Roinn Iompair**
Turasóireacht agus Spórt

**TIU**
Bonnagar Iompair Éireann
Transport Infrastructure Unit

Consultant

**ARUP**

Corporate House
City East Business Park
Ballybrit, Galway, Ireland.

Tel +353 (0)91 460675
www.N6GalwayCity.ie
www.arup.ie

Job Title

N6 Galway City Ring Road

Scale

1:500 @ A1

Date:

February 2018

I3	28/09/2018	LD	HK	EMC
I2	23/03/2018	AG	HK	EMC
I1	22/02/2018	KJ	HK	EMC
Issue	Date	By	Chkd	Appd

Drawing Title

Lackagh Tunnel Services Building
Proposed Lighting Layout
Sheet 17 of 17

Drawing Status

For Information

Job No

233985

Drawing No

GCOB-3000-D-216

Issue

I3