

Justification of Cladding Colour Selection

IM Properties PLC

Thrapston Business Park, Thrapston

NICHOLSONS LOCKHART GARRATT

Leading solutions for the natural environment

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1. INTRODUCTION

Overview

- 1.1 Further to the meeting between IM Properties Ltd, North Northants Council (NNC) and Place Services (PS), Nicholsons Lockhart Garratt was instructed to review the proposed cladding strategy and test the use of cladding colour against the baseline environment.

Purpose

- 1.2 This report has been created to provide a justification for the cladding colour choices in the IM Properties development. The details of the methodology and justification process are outlined below, which provide further details of the process of incorporating corporate colours whilst ensuring the cladding colour choices would allow the development to assimilate into the landscape.

Scope

- 1.3 This analysis has been derived from the Landscape Institute Technical Information Note 04/2018, which has in turn informed Nicholsons Lockhart Garratt's ECA approach. It should be noted that ECA's are often undertaken in conjunction with or directly after a Landscape and Visual Impact Assessment (LVIA); ECA's therefore build on the baseline information discussed within the LVIA.

- 1.4 The terms of reference of this assessment are as follows:

- To understand the natural colour palette of the Site and its setting; and
- To determine the most appropriate cladding colours and subsequently justify the proposed cladding colour selection outlined within the 19-282 Thrapston Business Park Design and Access Statement May 2022 and 19-282 Thrapston Business Park Reserved Matters Design Guide.

- 1.5 This report should be read in conjunction with all other information submitted in support of the Application.

Methodology Overview

- 1.6 Details of the ECA methodology are set out below.
- 1.7 The main objective of the ECA is to produce a 'palette' of colours which inform and guide choices in relation to the introduction of colours onto proposed developments.
- 1.8 Similarly to the LVIA, the ECA begins with a desk study to gain an understanding of the landscape's natural, cultural, and visual baseline. This involves using Landscape Character Area assessments which examine the area in detail to gain a baseline understanding. The ECA can subsequently begin to be established and can be examined against viewpoints of Site to determine their accuracy.
- 1.9 In the ground survey, the baseline colours within a given area are collected, identified, and recorded. The surveyor must make informed judgements about which colours to collect. The range of colours selected should include dominant natural features and colours which reflect notable social, cultural, or economic influences.

- 1.10 After the on-ground survey, the various colour ranges and the dominant tonalities are established, using the NCS system. These are then analysed, synthesised, and arranged into representative palettes which reflect an areas character and qualities. The information is then combined with the results of the desktop studies and consultation and becomes a record of the inherent/Indigenous/culturally important colours of the study area.
- 1.11 When deciding on the final cladding colour choices several factors should be accounted for. These include: the influence of light on chosen colours, materials chosen for the cladding and changes of colour at different elevations. These factors will each have a significant impact on the colour choices and the ability of the cladding to seamlessly assimilate into the landscape context.
- 1.12 Finally, the ECA practitioner should, in most cases, liaise with a larger professional team. Cross referencing the study with the landscape, visual and other technical assessments, and working alongside scheme designers on the siting, layout, and evolution of built form, using colour to accentuate and articulate.

Site Description

- 1.13 The Site is generally split into two 'parcels', which have been termed as follows and used throughout the remainder of the Assessment:
- Western Parcel – comprising the triangular parcel of land to the west of the A605; and
 - The Main Site – comprising the large agricultural land bound to the west by the A605, the east by Islington and Huntingdon Industrial Park to the south.
- 1.14 In addition, the Site includes an extent of the highway along the A605, Oundle Road, Islington and A14 Junction 13 slip road.

2. OVERVIEW BASELINE ASSESSMENT

Overview of the Visual Baseline

- 2.1 The Baseline Visual Assessment identified that the Sites' location on rising land on the eastern edge of the Nene Valley, and the network of Public Rights of Way that traverse the Site and its setting, ensure that views of the Site are widely available. It is the case however, that views from the south beyond the A14 are curtailed by the presence of Halden's Parkway, and as such, the visual relationship between the Site and the wider landscape to the Site is reduced.
- 2.2 While the Site is generally visible from all directions, the falling topography of the landform to the immediate south and west of Titchmarsh village, combined with the intervening hedgerow boundaries and tree cover, ensures that views from the immediate north-east and east are curtailed to some extent. However, the availability of longer distance views from the north-west should be acknowledged.
- 2.3 While the Site occupies a prominent location on the edge of the valley, it is almost always seen within the context of the large-scale commercial/industrial development associated with Halden's Parkway, which lies to the immediate south of the Site. The presence of this large scale-built form sets a precedent for development of this nature within the landscape. Alongside this, the presence of the wider urban area of Thrapston and the busy A14, A45 and A605 road corridors are also widely visible within the landscape.

Identification of Representative Views

- 2.4 The scope and selection of viewpoints was developed in conjunction with officers at North Northamptonshire Council and Place Services. These views are intended to form representative views from publicly accessible locations, and while not exhaustive, are considered to provide an accurate overview of the Site and its setting.
- 2.5 The Site assessment was undertaken on a clear day in February 2022, the weather conditions were fair, and visibility was good.

Table 1.1 – Identified Key Views						
View	Grid Reference	Altitude	Camera Height	Nature of Receptor	Description of View	Assessed Sensitivity
1	Lat: 52 24 17 N Long: 0 31 10W	33m AOD	157 cm	Road Users	View from the A605 close to the north western Corner of the Site	Low
2	Lat : 52 24 27 N Long: 0 30 20 W	54m AOD	155 cm	PRoW Users	View from Public Footpath NZ12 to the north of the Site and west of Titchmarsh Village	Medium
3	Lat: 52 24 20 N Long: 0 30 25 W	58m AOD	155 cm	PRoW Users	View from Public Footpath NZ11 to the north of the Site close to Newbrook Farm	Medium
4	Lat: 52 24 8 N Long: 0 30 20 W	65m AOD	155 cm	PRoW Users	View from Public Footpath NZ8 #2 in the north eastern corner of the Site	Medium
5	Lat: 52 24 13 N Long: 0 30 4 W	60m AOD	153 cm	PRoW Users	View from Public Footpath NZ10 to the east of the Site	Medium
6	Lat: 52 24 4 N Long: 0 29 49 W	53m AOD	153 cm	PRoW Users	View from Public Footpath 8#1 to the east of the Application Site	Medium
7	Lat: 52 23 39 N Long: 0 29 35 W	50m AOD	155cm	Road Users	View from the unnamed lane linking the A14 with Polopit on the outskirts of Titchmarsh	Low
8	Lat: 52 23 48 N Long: 0 30 39 W	65m AOD	153 cm	Road Users	View from Islington Road to the immediate east of the Site looking north west	Low
9	Lat: 52 24 7 N Long: 0 31 181 W	43m AOD	155cm	Road Users/ Residents	View from Oundle Road to the west of the Site adjacent to the proposed Innovation Centre looking east	Medium
10	Lat: 52 25 21 N	29m AOD	150 cm	Road Users/ Residents	View from Thorpe Road, Aldwinckle to the north west of the Site	Medium

	Long: 0 31 0 W					
11	Lat: 52 25 12 N Long: 0 31 24 W	39m AOD	154 cm	Road Users/ Residents	View from Lowick Lane south of Aldwincle	Medium
12	Lat: 52 25 3 N Long: 0 31 33 W	41m AOD	153 cm	PRoW Users	View from PRoW MC 7 (Footpath) to the north west of the Site within the Nene Valley looking south east	High
13	Lat: 52 24 45 N Long: 0 31 35 W	27m AOD	154 cm	PRoW Users/ Long Distance Recreational Route	View from the Nene Valley Way (PRoW NZ 25) within the Nene Valley to the north west of the Site	High
14	Lat: 52 24 41 N Long: 0 32 16 W	29m AOD	153 cm	PRoW Users	View from PRoW MX 18 (Bridleway) to the west of the Site	High
15	Lat: 52 25 2 N Long: 0 32 52 W	59m AOD	152 cm	Road Users	View from Aldwincle Road to the north-west of the Site	Low
16	Lat: 52 24 9 N Long: 0 32 55 W	40m AOD	152cm	Road User/Residents	View from Mill Lane on the outskirts of Islip to the west of the Site and Thrapston, close to the junction with Ridge Road	Medium
17	Lat: 52 22 20 N Long: 0 31 27 W	66m AOD	152 cm	Road Users	View from Brooks Road to the south of the Site and Thrapston	Low
18	Lat: 52 24 37 N Long: 0 27 17 W	53m AOD	154 cm	Road Users	View from the B662 to the north east of the Site and west of Clopton	Low

3. PROPOSED CLADDING STRATEGY

Cladding Strategy and Colour Selection

- 3.1 From the outset, careful consideration has been given to the cladding strategy across the Site, although it is noted that the DSV unit and associated cladding strategy has incorporated the corporate branding to identify their built asset and is also in line with the ECA results.
- 3.2 However, the cladding strategy for the residual Site area is based on the detailed design guide standards, which have been developed by IM Properties Ltd and which were demonstrated on the visit with NNC and Place Services to the recently developed Mercia Park Site.
- 3.3 The IM Properties design guide focuses on the use of grey tones in a pixelated pattern as a standard approach to cladding on new buildings. This is in part due to IM Properties' desire to create a unique building standard and typology that is recognisable and a piece of high-quality design; however, detailed consideration has been given to the use of grey tones as part of the design guide development and ECA results.
- 3.4 Through discussion with numerous design and architecture specialists and key stakeholders the use of grey tones has been found to be the most appropriate approach for the cladding on large format buildings by IM Properties. Colour banding, with darker shades at lower levels to add gravitas to the base of the building, and lighter colours at higher elevations were also agreed as an appropriate strategy. This approach took account of prevailing light and weather patterns for which a development may be viewed, and also considered the role of colour in particular how it is perceived at different ranges.
- 3.5 It was found that within middle and longer distance views grey tones were better assimilated into the landscape, blending in particular within the sky tones on most days throughout the year. This choice was made in conjunction with the results of the ECA, which identified grey tones as the most appropriate across the 18 viewpoints. As shown in Appendix 1.
- 3.6 Experience also shows that use of alternative colours often fails to achieve the same level of integration within views, and in the case of some recent developments is difficult to maintain and keep clean. The use of other colours such as greens and browns are also difficult to match effectively, as foliage and earthtones vary throughout the seasons, reflecting the changing use of the landscape, the drying out of soils during summer months etc. These variations make it difficult to find a complementary tone or shade that works year-round.
- 3.7 IM Properties' approach has always therefore been to focus on the use of greys within the cladding approach for all developments to ensure that a consistent and appropriate approach in line with the ECA is taken.

4. ENVIRONMENTAL COLOUR ASSESSMENT

Overview

- 4.1 The primary aim of the ECA process undertaken was to test the appropriateness of the proposed grey cladding tones as set out within the design approach and cladding strategy listed above.
- 4.2 This was achieved through the testing of the identified views as outlined within section 2 above. Throughout the ECA process, the methodology outlined in the introduction was followed. This methodology incorporated key steps that facilitated the identification of predominant colours at each key viewpoint. At each viewpoint, four colours were selected that accurately reflected the landscape colours; complimentary colours were then selected that blended into each of the identified colour shades and would thus enable the development to assimilate into the landscape.
- 4.3 As a result of this process, three key colours emerged which complement the colours within the landscape. These proposed cladding colours have informed the cladding strategy for the proposed development and resulted in appropriate tones of grey being chosen.

Summary of Results

- 4.4 The ECA demonstrates that the colour shades that would allow the proposed development to assimilate into the landscape seamlessly are shades of grey with undertones of brown and green. These shades contain hues similar to those of the landscape and thus would allow the proposed development to integrate into its surroundings.
- 4.5 The results of the ECA propose that grey tones, are the most appropriate cladding colour for the proposed development as they were identified at each of the examined viewpoints. In line with these results, the colours Anthracite Grey (RAL 7016), Pure Grey (RAL 9007) and Oyster Grey (RAL 7035) were chosen as the cladding colours across the development.
- 4.6 Anthracite Grey was chosen for the lowest pixilated bands of units on Plateau 3 due to its darker tone. This shade is also being used within the offices themselves, in particular the rainscreen cladding and flashing. The medium value colour Pure Grey is being placed to the top pixilated band of Units on Plateau 3 and bottom pixilated band of units on Plateau 2. The lightest colour of Oyster Grey will be located on the top pixilated band of Units on Plateau 2. This graduated colour strategy will allow the cladding to assimilate into the landscape and is therefore in line with the ECA guidance and results.

4.7 The figure below demonstrates the identified shades discussed above.

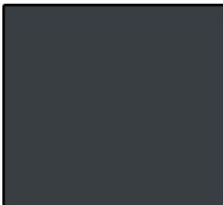
ECA Summary

Suggested Cladding Colours

IM Properties Cladding Colour Choice



RAL 080 50 20



RAL 7016



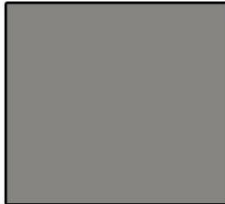
RAL 100 60 20



RAL 7035



RAL 240 80 05



RAL 9007

5. APPENDICES

Appendix 1: Viewpoint 1-18 Photographic Record with ECA Summary

Ref: 22-1541 Viewpoint 1-18 Thrapston Environmental Colour Assessment v2 HS 091222

Thrapston

Site 3rd February 2022



Figure 1.1: Viewpoint 1 Site Image

ECA Colour Justification:

Within Viewpoint 1, four key natural colours were identified. This included two shades for the skyline, which altered from the immediate horizon to deeper cloud; and two distinct shades for the earth tones, as both grass and exposed soil from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 1, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 1 and are shown in Figure 1.2.

ECA Samples - Viewpoint 1



Grid Reference:
Lat: 52 24 17 N
Long: 0 31 10 W

Altitude: 33m

Camera Height: 157cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 1.2: ECA Colour Palettes

Thrapston

Site 3rd February 2022



Figure 2.1: Viewpoint 2 Site Image

ECA Colour Justification:

Within Viewpoint 2, four key natural colours were identified. This included two shades for the skyline, which altered from the immediate horizon to deeper cloud; and two distinct shades for the earth tones, as both crops and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 2, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 2 and are shown in Figure 2.2.



Figure 2.2: ECA Colour Palettes

Grid Reference:
Lat: 52 24 27 N
Long: 0 30 20 W

Altitude: 54m

Camera Height: 155cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Thrapston

Site 3rd February 2022



Figure 3.1: Viewpoint 3 Site Image

ECA Colour Justification:

Within Viewpoint 3, four key natural colours were identified. This included two shades for the skyline, which altered from the immediate lighter horizon to deeper shades within the cloud; and two distinct shades for the earth tones, as both crops and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 3, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 3 and are shown in Figure 3.2.



Grid Reference:
Lat: 52 24 20 N
Long: 0 30 25 W

Altitude: 58m

Camera Height: 155cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 3.2: ECA Colour Palettes

Thrapston

Site 3rd February 2022



Figure 4.1: Viewpoint 4 Site Image

ECA Colour Justification:

Within Viewpoint 4, four key natural colours were identified. This included one shade for the skyline, one shade for the development bordering the field and two distinct shades for the earth tones, as both crops and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 4, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 4 and are shown in Figure 4.2.

ECA Samples - Viewpoint 4

Assessed Natural Colour Palette	Suggested Complimentary Colours	IM Properties Cladding Colour Choice
	 RAL 100 80 20	 RAL 7016
	 RAL 7038	 RAL 7035
	 RAL 080 50 20	 RAL 9007
		

Grid Reference:
Lat: 52 24 8 N
Long: 0 30 20 W

Altitude: 65m

Camera Height: 155cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 4.2: ECA Colour Palettes

Thrapston

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Figure 5.1: Viewpoint 5 Site Image

ECA Colour Justification:

Within Viewpoint 5, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as both crops, exposed soil and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 5, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 5 and are shown in Figure 5.2.



Figure 5.2: ECA Colour Palettes

Grid Reference:
Lat: 52 24 13 N
Long: 0 30 4 W

Altitude: 60m

Camera Height: 153cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Thrapston

Site 3rd February 2022



Figure 6.1: Viewpoint 6 Site Image

ECA Colour Justification:

Within Viewpoint 6, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as both crops, exposed soil and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 6, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 6 and are shown in Figure 6.2.

ECA Samples - Viewpoint 6



Grid Reference:
Lat: 52 24 4 N
Long: 0 29 49 W

Altitude: 53m

Camera Height: 153cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 6.2: ECA Colour Palettes

Thrapston

Site 3rd February 2022



Figure 7.1: Viewpoint 7 Site Image

ECA Colour Justification:

Within Viewpoint 7, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as both crops, exposed soil and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 7, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 7 and are shown in Figure 7.2.

ECA Samples - Viewpoint 7



Grid Reference:
Lat: 52 23 39 N
Long: 0 29 35 W

Altitude: 50m

Camera Height: 155cm

Figure 7.2: ECA Colour Palettes

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Thrapston

Site 3rd February 2022



Figure 8.1 Viewpoint 8 Site Image

ECA Colour Justification:

Within Viewpoint 8, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as both crops, exposed soil and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 8, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 8 and are shown in Figure 8.2.

ECA Samples - Viewpoint 8



Grid Reference:
Lat: 52 23 48 N
Long: 0 30 39 W

Altitude: 65m

Camera Height: 153cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 8.2: ECA Colour Palettes

Thrapston

Site 3rd February 2022



Figure 9.1: Viewpoint 9 Site Image

ECA Colour Justification:

Within Viewpoint 9, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as both crops, exposed soil and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 9, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 9 and are shown in Figure 9.2.

ECA Samples - Viewpoint 9



Grid Reference:
Lat: 52 24 7 N
Long: 0 31 181 W

Altitude: 43m

Camera Height: 155cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 9.2: ECA Colour Palettes

Thrapston Site 3rd February 2022



Figure 10.1: Viewpoint 10 Site Image

ECA Colour Justification:

Within Viewpoint 10, four key natural colours were identified. This included two shades for the skyline which altered from the immediate horizon to deeper cloud and two distinct shades for the earth tones, as both crops, exposed soil and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 10, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 10 and are shown in Figure 10.2.



Figure 10.2: ECA Colour Palettes

Grid Reference:
Lat: 52 25 21 N
Long: 0 31 0 W

Altitude: 29m

Camera Height: 150cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Thrapston

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Figure 11.1: Viewpoint 11 Site Image

ECA Colour Justification:

Within Viewpoint 11, four key natural colours were identified. This included one shade for the skyline, one shade for the body of water and two distinct shades for the earth tones, as both a treeline and bordering hedgerows from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 11, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 11 and are shown in Figure 11.2.



Grid Reference:
Lat: 52 25 12 N
Long: 0 31 24 W

Altitude: 39m

Camera Height: 154cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 11.2: ECA Colour Palettes

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Figure 12.1: Viewpoint 12 Site Image

ECA Colour Justification:

Within Viewpoint 12, four key natural colours were identified. This included one shade for the skyline and three distinct shades for the earth tones, as treelines and exposed soil and crops from the agricultural landscape were present.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 12, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 12 and are shown in Figure 12.2.



Grid Reference:
Lat: 52 25 3 N
Long: 0 31 33 W

Altitude: 41m

Camera Height: 153cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 12.2: ECA Colour Palettes

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Figure 13.1: Viewpoint 13 Site Image

ECA Colour Justification:

Within Viewpoint 13, four key natural colours were identified. This included one shade for the skyline, one shade for the body of water and two distinct shades for the earth tones, as both established treelines and grass were present in the landscape.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 13, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 13 and are shown in Figure 13.2.



Grid Reference:
Lat: 52 24 45 N
Long: 0 31 35 W

Altitude: 27m

Camera Height: 154cm

Figure 13.2: ECA Colour Palettes

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

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Figure 14.1: Viewpoint 14 Site Image

ECA Colour Justification:

Within Viewpoint 14, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as both established treelines and grassland were present in the landscape.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 14, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 14 and are shown in Figure 14.2.



Grid Reference:
Lat: 52 24 41 N
Long: 0 32 16 W

Altitude: 29m

Camera Height: 153cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 14.2: ECA Colour Palettes

Thrapston

Site 3rd February 2022



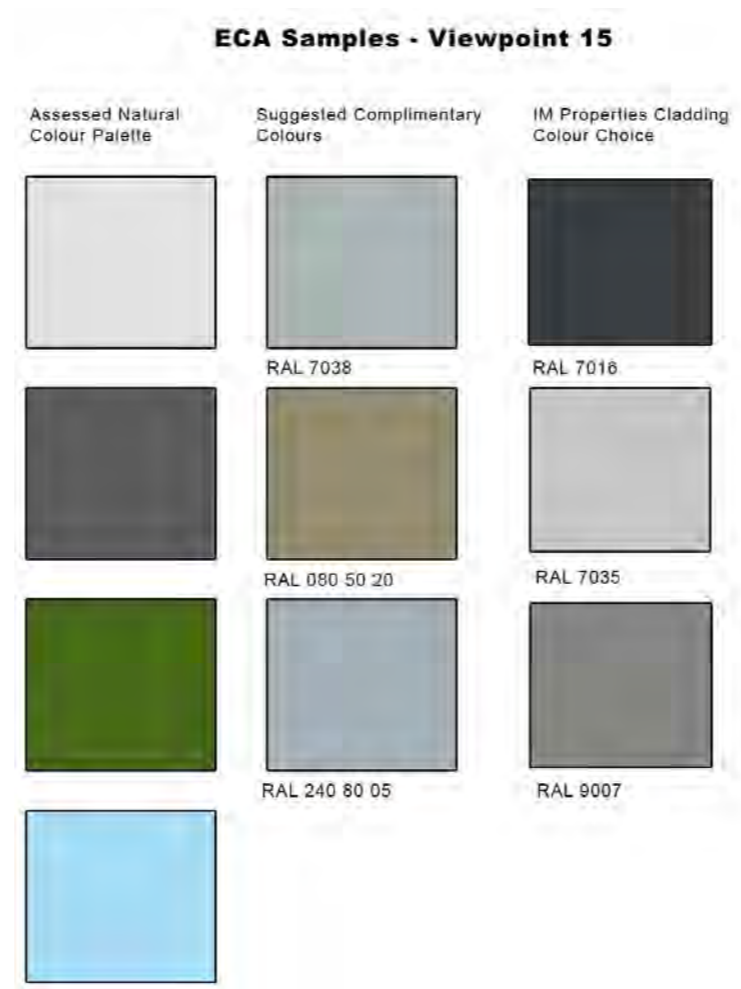
Figure 15.1: Viewpoint 15 Site Image

ECA Colour Justification:

Within Viewpoint 15, four key natural colours were identified. This included one shade for the skyline, one shade for the road traversing the viewpoint and two distinct shades for the earth tones, as both established hedgerows and grassland were present in the landscape.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 15, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 15 and are shown in Figure 15.2.



Grid Reference:
Lat: 52 25 2 N
Long: 0 32 52 W

Altitude: 59m

Camera Height: 152cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 15.2: ECA Colour Palettes

Thrapston

Site 3rd February 2022



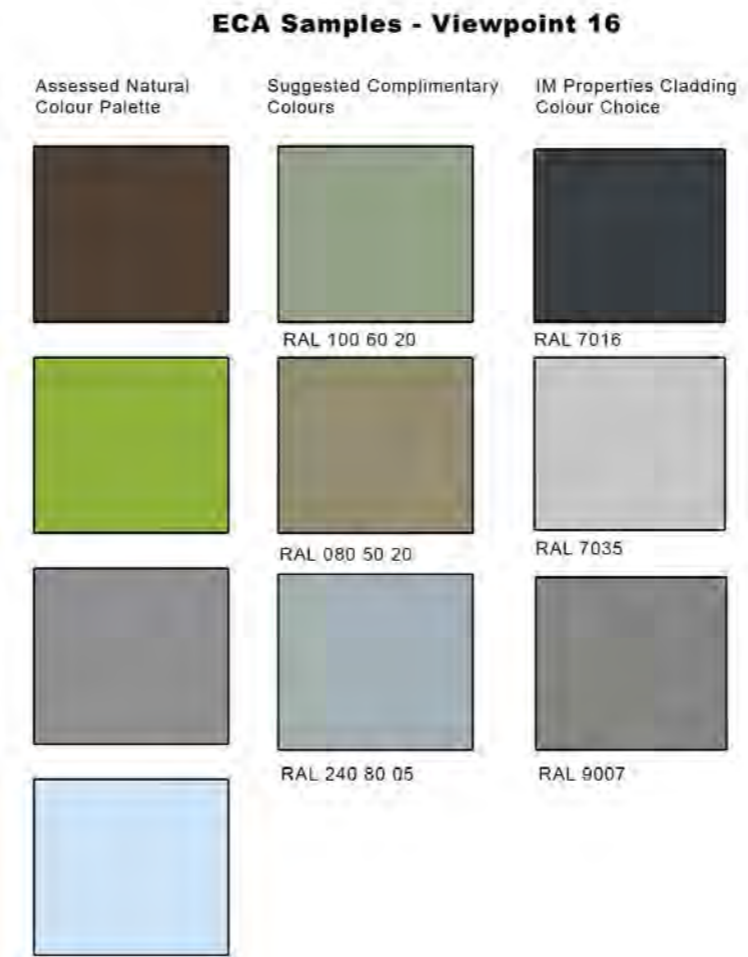
Figure 16.1: Viewpoint 16 Site Image

ECA Colour Justification:

Within Viewpoint 16, four key natural colours were identified. This included one shade for the skyline, one shade for the road traversing the viewpoint and two distinct shades for the earth tones, as both established hedgerows and grassland were present in the landscape.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 16, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 16 and are shown in Figure 16.2.



Grid Reference:
Lat: 52 24 9 N
Long: 0 32 55 W

Altitude: 40m

Camera Height: 152cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Figure 16.2: ECA Colour Palettes

Thrapston

Site 3rd February 2022



Figure 17.1: Viewpoint 17 Site Image

ECA Colour Justification:

Within Viewpoint 17, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as established hedgerows, treeline and grassland were present in the landscape.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 17, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 17 and are shown in Figure 17.2.



Grid Reference:
 Lat: 52 22 50 N
 Long: 0 31 27 W

Altitude: 66m

Camera Height: 152cm

Figure 17.2: ECA Colour Palettes

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

Thrapston

Site 3rd February 2022



Figure 18.1: Viewpoint 18 Site Image

ECA Colour Justification:

Within Viewpoint 18, four key natural colours were identified. This included one shade for the skyline, and three distinct shades for the earth tones, as established hedgerows and exposed soil and grassland were present in the landscape.

When choosing the cladding colours, complimentary hues and similar colours were chosen. This was to ensure the proposed development integrates both into the landscape and its distinct colour palette.

In the case of Viewpoint 18, Anthracite Grey, Pure Grey and Oyster Grey were chosen for the cladding. These colours would allow the development to assimilate into the landscape within the context of Viewpoint 18 and are shown in Figure 18.2.



Figure 18.2: ECA Colour Palettes

Grid Reference:
Lat: 52 24 37 N
Long: 0 27 17 W

Altitude: 53m

Camera Height: 154cm

Title:	Viewpoint 1-18 Thrapston Environmental Colour Assessment
Client Name:	IM Properties Ltd
Reference:	22-1541
Date:	09/12/22
Produced by:	HS
Checked by:	ID

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