Station Hill – Phase Two Planning Condition 13



Proudly building Britain's future heritage

Sir Robert McALPINE

Condition 13 (External Surfaces)

13. (**PCD**) No development shall take place within the Phase 2 site (except demolition and groundworks) until full details and samples of the materials to be used in the construction of the external surfaces of the development hereby permitted, have been submitted to and approved in writing by the local planning authority and the materials shall be in accordance with the principles set out in section 2.5 of the Design and Access Statement December 2019 as amended by Addendum to the Design & Access Statement June 2020. The development shall be carried out and thereafter maintained in accordance with the approved materials details and samples. The 'Metal fins and corner profiles' to façade identified on the approved drawings shall be provided prior to first occupation.

- **Reason.** To ensure high quality materials and detailing is secured and implemented. In the interests of high quality design and the character of the area. In accordance with Policies CR10, CR11, CR2, CC7 and EN1 of the Reading Borough Local Plan 2019.

Materials

Material Schedule

Sample Schedule - Station Hill Phase Two						Issue 03 - 230422
Ref	Area	Description	Product Reference / Name	Material / Colour	Size / No	Supplier
1	External - Podium	Clay Facing Brickwork type A	Weinerberger Ltd	Pagus Grey/Black / coloured mortar to match phase 1	Brick Sample Panel / 3no	Weinberger Ltd
2	External - Podium	Clay Facing Brickwork type C	Ibstock Brick Ltd	Leicester Red Stock	Brick Sample Panel / 3no	Ibstock Brick Ltd
3	External - Podium	Clay Facing Brickwork type B	Bespoke Brick.co	Karma White Handmade / coloured mortar to match phase 1	Brick Sample Panel / 3no	Bespoke Brick co
4	External - Podium	Clay Facing Brickwork type D	Weinerberger Ltd	Corium Pagus Grey/Black	Brick Sample Panel / 3no	Weinberger Ltd
6	External - Podium	Coping to Podium		Precast Concrete natural stone finish	600x600mm / 3no	
7	External - Podium	Polycarbonate cladding	Palram Europe Ltd / SUNPAL 8/600 Lite	Clear	600x600mm / 3no	Palram Europe Ltd
13	External - Podium	Metalwork	Framing/Railings	Steel / Dark Grey RAL 7016	600x600mm / 3no	
19	External - Podium	Platform Lift liftbox canopy		RAL 7016	600x600mm / 3no	
24	External - Tower	Hardwood Timber battens (Canopy)	Oak	European Oak	600mm Length / 3no	
36	External - Tower	Metal work - Framing, Panelling, Including Screens		Dark Grey RAL 7021, 30% Gloss	600x600mm / 3no	Site VMU
37	External - Tower	Fins		Metallic Dark Grey	600mm Length / 3no	Site VMU
38	External - Tower	Lower Levels Vision Panel Glazing	GL-301 (StarGrup - SN70/37)	Mid-Iron glazing with High level of light transmission / light solar coating	600x600mm / 3no	StarGrup
39	External - Tower	Typical Upper Levels Vision Panel Glazing	GL-101 (StarGrup - SN40/23)	High performance glazing with a likely darker and or more reflective character	600x600mm / 3no	StarGrup
40	External - Tower	Typical Upper Levels Spandrel Panel Glazing	GL-101 (StarGrup - SN40/23)	As above, with back-panel	600x600mm / 3no	StarGrup
41	External - tower	Typical Balustade Glazing	GL-201 (StarGrup)	Laminated no coating	600x600mm / 3no	StarGrup
42	External - Tower	Fairfaced Concrete		Natural concrete colour, with any applied finishes and treatments	600x600mm / 3no	Site Mock Up

External Podium – Ref 01

Pagus Grey/Black / coloured mortar to match phase 1



Data sheet provided

External Podium – Ref 02

Leicester Red Stock



Data sheet provided

External Podium – Ref 03

Karma White Handmade/coloured mortar to match phase 1



Data sheet provided

External Podium – Ref 04

Corium Pagus Grey/Black



Data sheet provided

External Podium – Ref 06

Precast Concrete Coping natural stone finish



Portland
Colour

External Podium – Ref 07

Polycarbonate cladding



Clear

Data sheet provided

External Podium – Ref 13

Framing/Railings



Steel / Dark
Grey RAL
7016

External Podium – Ref 19

Platform Lift lift box canopy



RAL 7016

External Tower – Ref 24

Hardwood Timber Batons



European
Oak

External Tower – Ref 36

Metal work - Framing, Panelling, Including Screens



See Visual Mockup

External Tower – Ref 37

External Fins



See Visual Mockup

External Tower – Ref 38

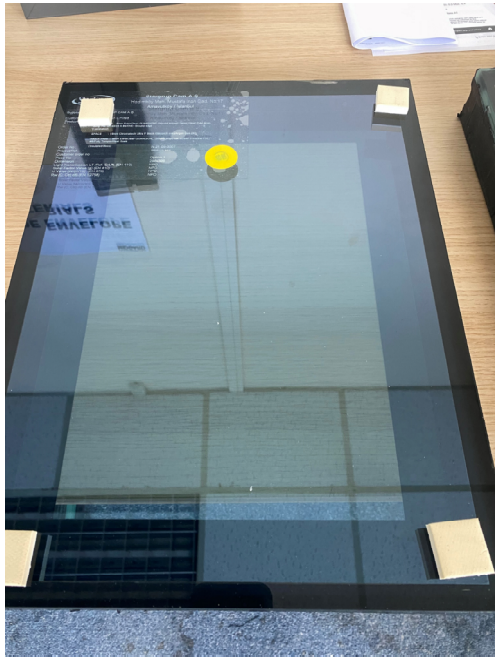
GL-301 Vision Glazing



Supplier	STARGRUP CAM A.S
Product	OUTER PANE: **8mm** ExtraClear GUARD/CNC Ground Edge/0.76mm Clear Pvb/8mm Sung. HS SN 70/37 A #4/CNC Ground edge (Laminated) SPACE: **16mm** Chromatech Ultra F Black/Silicone(6mm)/Argon Gas (90) INNER PANE: **8mm** ExtraClear GUARD/CNC Ground edge/0.76mm Clear Pvb/8mm Extra Clear GUARD/CNC Ground edge (Laminated)

External Tower – Ref 39

GL-101 Vision Glazing



Supplier	STARGRUP CAM A.S
Product	OUTER PANE: **6mm** ExtraClear GUARD/CNC Ground edge/0.76mm clear Pvb/6mm Sung. HS SN 40/23 A #4/CNC Ground edge (Laminated) SPACE: **18mm** Chromatech Ultra F Black/Silicon (6mm)/Argon Gas (90) INNER PANE: **8mm** ExtraClear GUARD/CNC Ground edge/Silk Screen Print/Ral 7021 #6/Fully Temper/Heat Soak

External Tower – Ref 40

GL-101 Spandrel Glazing



Supplier	STARGRUP CAM A.S
Product	OUTER PANE: **6mm** ExtraClear GUARD/CNC Ground edge/Heat Str / 1.52mm Clear Pvb/6mm Sung HS SN 40/23 HT #4/CNC Ground edge/Heat Str (Laminated) SPACE: **18mm** Chromatech Ultra F Black /Silicone (6mm)/Argon Gas (90) INNER PANE: **8mm** ExtraClear GUARD/CNC Ground edge/Roller Print (75 Micron)/Ral 7021 #6/Fully Temper/Heat Soak

External Tower – Ref 41

GL-201 Balustrade



Supplier	STARGRUP CAM A.S
Product	**12mm** ExtraClear GUARD/CNC Ground edge/Heat Str /1.52mm Sentry Glass Plus/ 12mm ExtraClear GUARD/CNC Ground Edge/Heat Str. (Laminated)

External Tower – Ref 42

Fair Faced Concrete

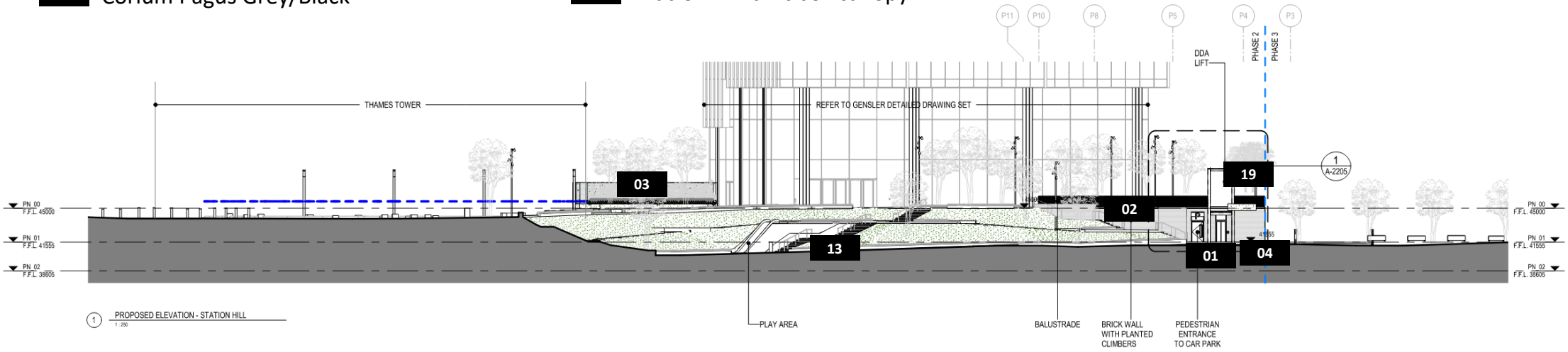
No Image

See Concrete Mockup

Location Elevations (Podium)

One Station Hill – Podium Station Hill Elevation

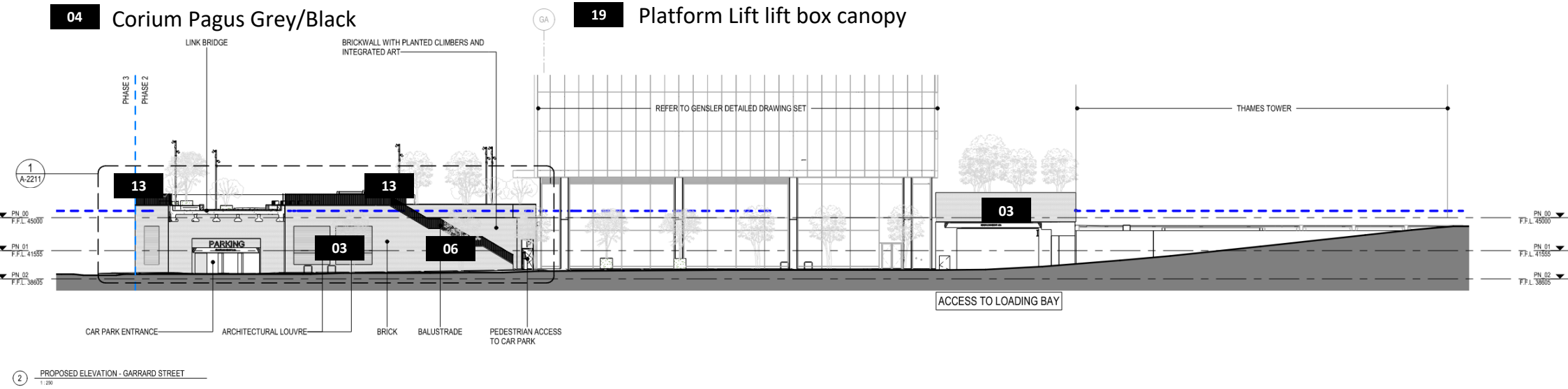
- **01** Pagus Grey/Black
- **02** Leicester Red Stock
- **03** Karma White Handmade
- **04** Corium Pagus Grey/Black
- **06** Precast Concrete Coping natural stone finish
- **07** Polycarbonate cladding
- **13** Framing/Railings
- **19** Platform Lift lift box canopy



1 PROPOSED ELEVATION - STATION HILL
1 : 250

One Station Hill – Podium Garrard St Elevation

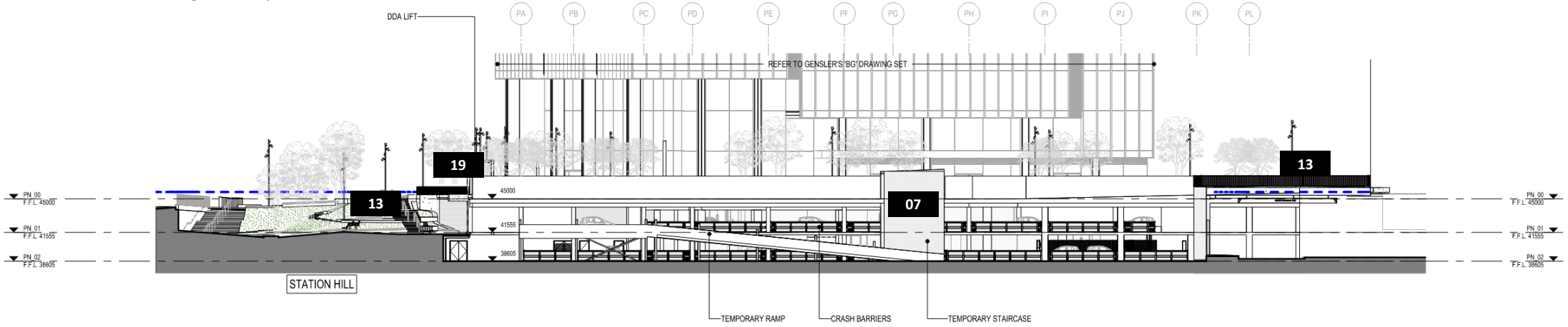
- **01** Pagus Grey/Black
- **02** Leicester Red Stock
- **03** Karma White Handmade
- **04** Corium Pagus Grey/Black
- **06** Precast Concrete Coping natural stone finish
- **07** Polycarbonate cladding
- **13** Framing/Railings
- **19** Platform Lift lift box canopy



2 PROPOSED ELEVATION - GARRARD STREET
1 : 250

One Station Hill – Podium Phasing Line Elevation

- **01** Pagus Grey/Black
- **02** Leicester Red Stock
- **03** Karma White Handmade
- **04** Corium Pagus Grey/Black
- **06** Precast Concrete Coping natural stone finish
- **07** Polycarbonate cladding
- **13** Framing/Railings
- **19** Platform Lift lift box canopy



3 PROPOSED ELEVATION - ALONG THE PHASING LINE
1 : 250

Location Elevations (Tower)

One Station Hill – East Elevation

39 GL-101 Vision Glazing

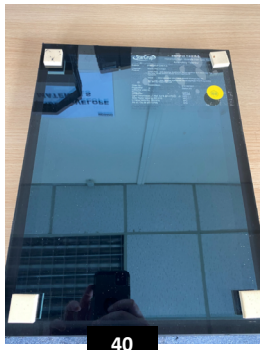
40 GL-101 Spandrel glazing (for opaque areas in front of the slabs)

38 GL-301 Vision Glazing

41 GL-201 Balustrade Glazing

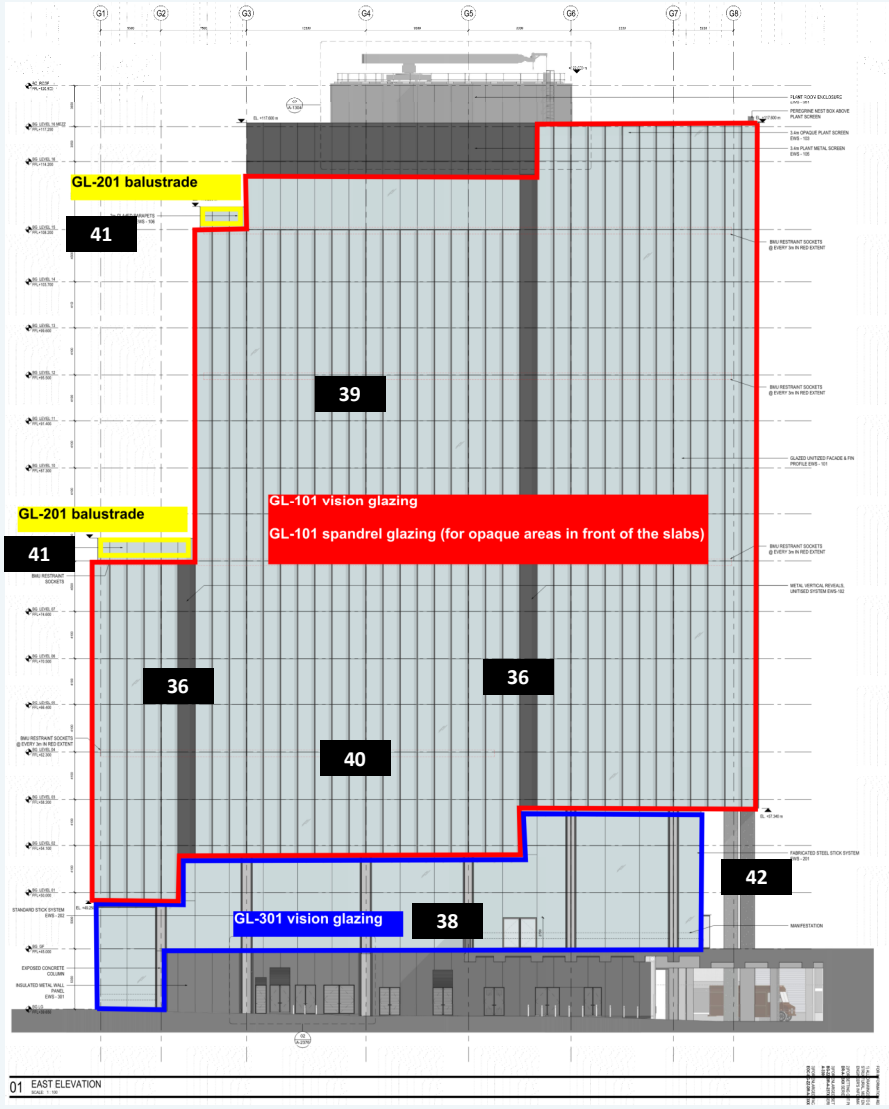
36 OP-103 Opaque Units (Insulated Infills)











One Station Hill – North Elevation

39 GL-101 Vision Glazing

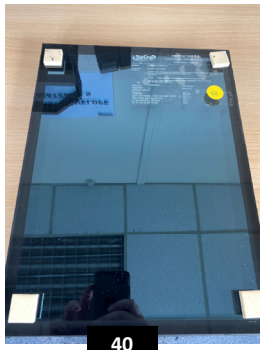
40 GL-101 Spandrel glazing (for opaque areas in front of the slabs)

38 GL-301 Vision Glazing

41 GL-201 Balustrade Glazing

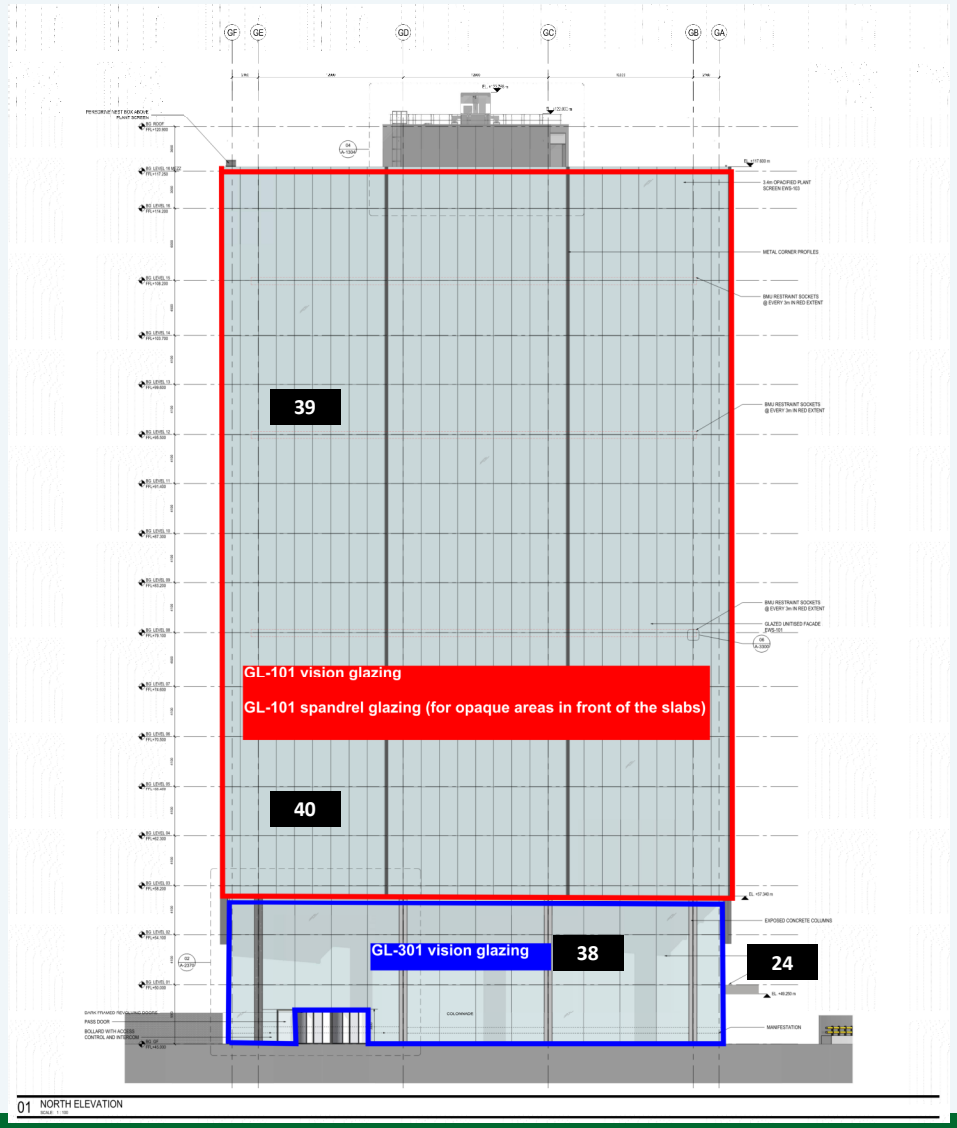
36 OP-103 Opaque Units (Insulated Infills)











One Station Hill – West Elevation

39 GL-101 Vision Glazing

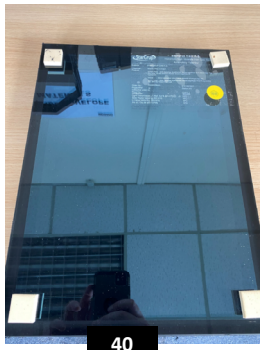
40 GL-101 Spandrel glazing (for opaque areas in front of the slabs)

38 GL-301 Vision Glazing

41 GL-201 Balustrade Glazing

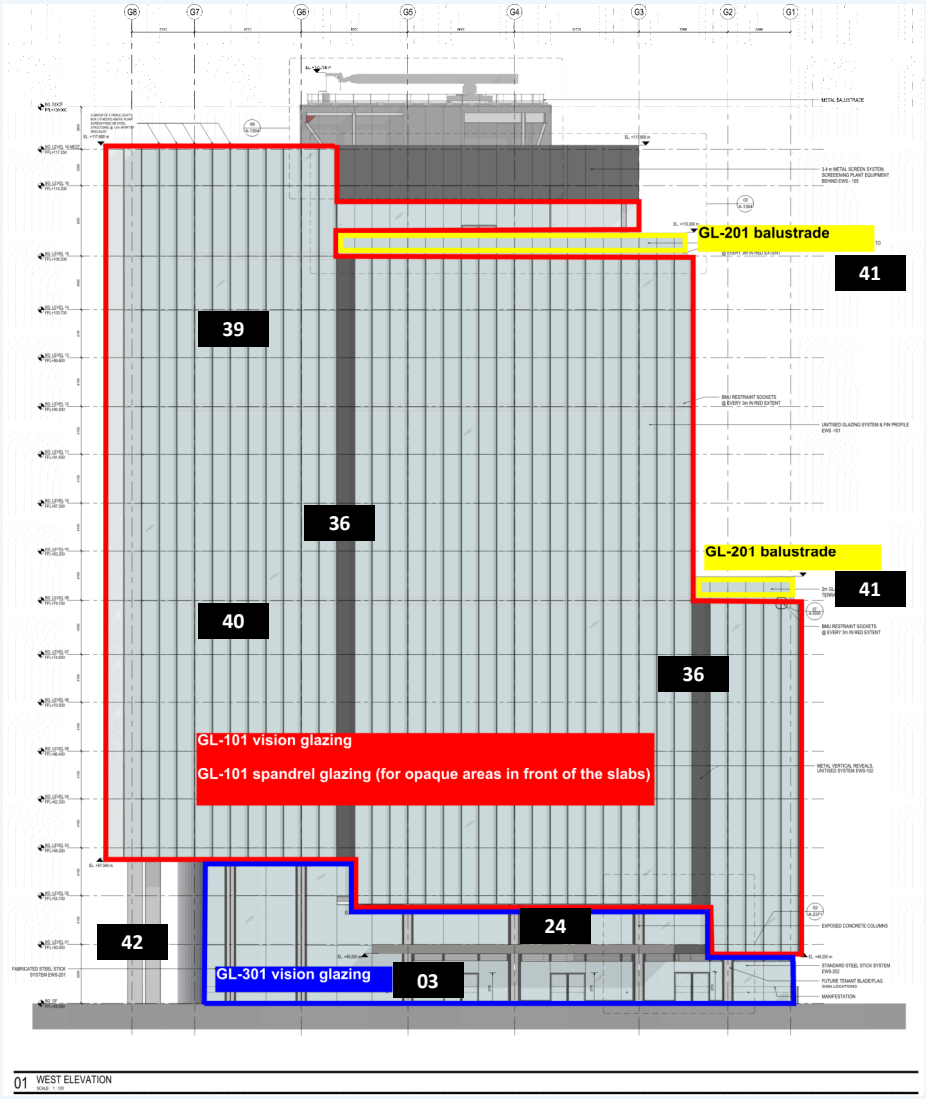
36 OP-103 Opaque Units (Insulated Infills)











One Station Hill – South Elevation

39 GL-101 Vision Glazing

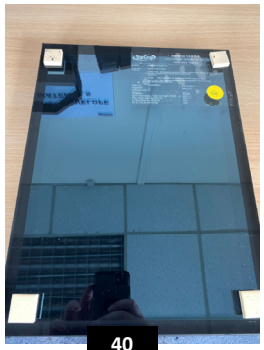
40 GL-101 Spandrel glazing (for opaque areas in front of the slabs)

38 GL-301 Vision Glazing

41 GL-201 Balustrade Glazing

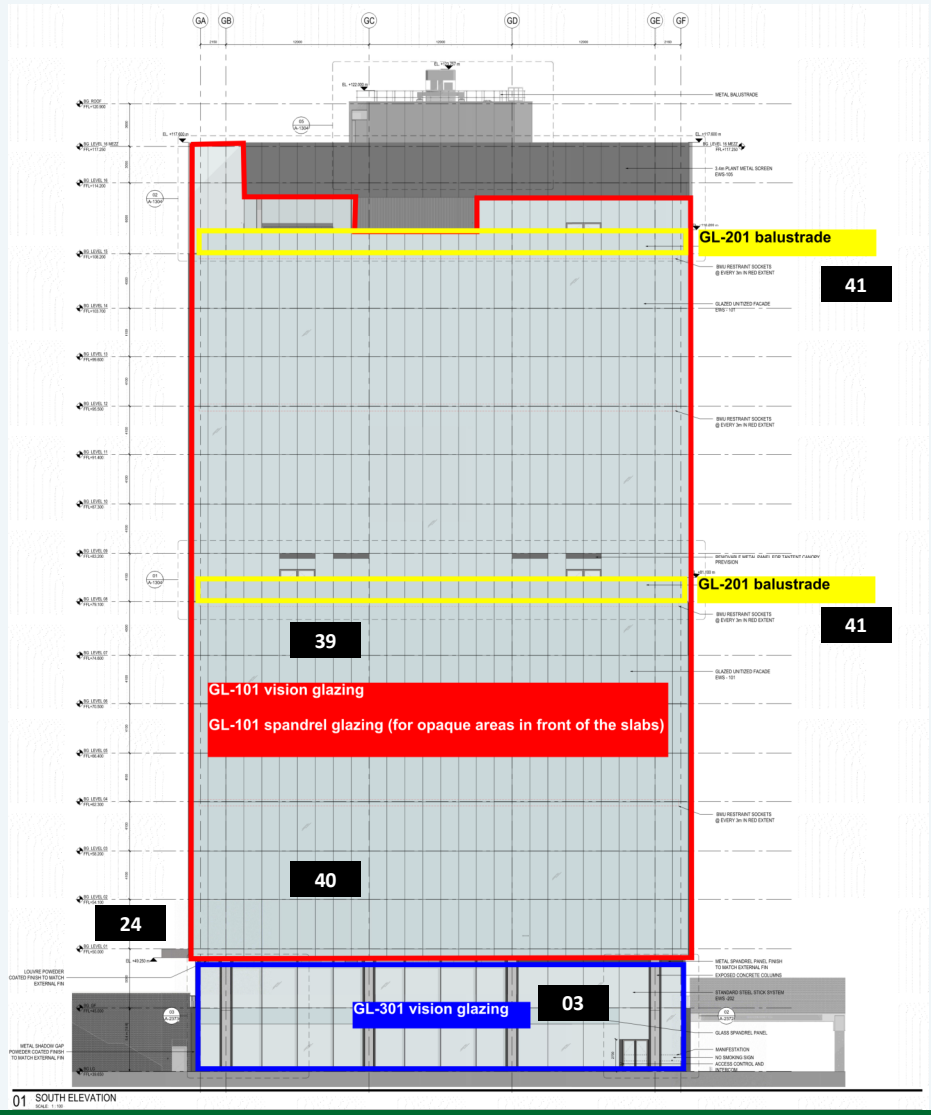
36 OP-103 Opaque Units (Insulated Infills)











Visual Mock ups

Façade – Visual Mock Up (unitised)

39 GL-101 Vision Glazing

40 GL-101 Spandrel glazing (for opaque areas in front of the slabs)

38 GL-301 Vision Glazing

41 GL-201 Balustrade Glazing

36 OP-103 Opaque Units (Insulated Infills)

37 External Fins



Concrete – Visual Mock Up

