

11.0 BUILDING SPECIFICATIONS

Station Concourse

The finishes for the Station Concourse and Ground Floor Level would be as follows:

- All of the Concourse glazing at low level would be structural glazing with 316 Grade stainless steel 'spider' connections.
- Linear, perforated, acoustically treated metal and timber baffles will be suspended beneath the concrete down stand transfer beams, these will accommodate as many of the services as possible with the minimum to be fixed direct to the structure
- Recessed metal halide light fixtures will be mounted in the above
- Honed granite floor with staggered joints will finish all public areas
- The circular core will be expressed within the concourse space and will be finished with Brushed Stainless Steel cladding over circular form
- Restored 'historic' masonry arches with all brick work cleaned and repointed
- Structurally glazed butt jointed glazed retail storefronts under restored masonry arches.
- Stainless steel station controls
- Projected Spider Glazed canopy over Tara Street
- All public station entrances will be fitted with Bi-parting glazed doors on scanners
- A Stainless steel revolving door will be provided for entry to office lobby with a compliant pass door adjacent.

Attached are precedent images for the glazing and external envelope. A list of samples that have been left with the Planning Authority are listed below. These will serve as a reference to the developing contractor. However, it should be noted that they are indicative only and details of the actual system will be submitted for final approval.

Sample List:

Polished black granite.

Glass samples.

	A	B	C
Saint Gobain:			
Internal	SGG	Cool-lite	TBB
External	Serail SLP 08	SLP06	Clear Float
Application	Location		
A	Floors 3-7 overlooking Kennedy's Pub to Georges Key elevation between Granite band.		
B	All locations for 1m below FPI to screen spandrel		
C	All other curtain wall glazing		

Station Platform

The finishes for the Station Platform Level and Train Hall Roof would be as follows:

- Train Hall Roof - Architecturally exposed pre-finished steel roof frames, aluminium standing seam/glazed roof with fritted perimeter glazing, Clear glass with 30% ceramic frit on perimeter and skylight, Metal halide lighting on light sensors.
- Ceramic non-slip floor tiles floors, with tactile paving and new copers adjacent to existing track
- Granite clad walls (internally and externally) below station platform level
- Granite clad stair towers with clerestory glazing
- Stainless Steel escalators with glazed balustrades
- stairs – Non slip ceramic tile tread, exposed steel stringers, stainless steel handrails
- 1/2 hour fire proof screen to form smoke well at platform level

Screen Wall to Kennedy's

The finishes for the Screen Wall would be as follows:

- Acrylic render and tiled screen walls to both sides of Kennedy's pub.

Office Tower Exterior Envelope

The finishes for the Office Tower would be as follows:

- In the main office area and projected corner bay window, body tinted low 'e' double glazed units, 30% frit over spandrel area, clear anodized aluminium frame exterior, four sided silicon/butt jointed glazing exterior in unitised system.
- Expressed horizontal 'Solar' pre-finished aluminium fins facing West, approximately 500mm o/c
- Pre-finished metal parapet cap and return, stainless steel soffit, integrated sight restricted louvres inset into curtain wall for mechanical intake and exhaust.
- Horizontal granite panels inset into tinted glass curtain wall, butt joint granite and glass vertical mullions.
- Clear anodized aluminium frames interior with integrated wood panels over exposed curtain wall spandrels.

Office Tower Lobby

The finishes for the Office Lobby would be as follows:

- Articulated ceiling with integrated down lighting
- Veneered wood wall panels with a granite skirting to the base
- Stainless steel elevator doors and frames
- Staggered joint honed granite floor
- Automatic rotating glazed entry doors on scanners to access lobby with Integrated security devices also required for the pass door
- Custom reception/security desk and information display
- High quality seating

General Statement of Materials

It is intended that the development will utilise high quality long life, materials that are suitable to use in the high usage environments that define Transport Interchanges. Due to the operational nature of the station and the need to keep it open throughout the construction the palette has been defined to allow as much prefabrication as possible and offsite assembly. The ongoing maintenance at the station has been considered in the selection of the proposed systems to ensure future maintenance and cleaning of the structure can be undertaken in safety with minimal or no disruption to the operation of the Station.