PUBLIC REALM MATERIALS KEY:

PAVING:

P1 — **Granite paving**
Product: Granite paving by Marshalls.
Size: 150mm gauge by 600mm TBC. (Engineer to confirm thickness)
Colour/Finish: Mix: Tritaniol, fine picked (30%) / Gallatea, fine picked (70%).
Bond: Staggered, 6-10mm mortar joints.
Laying: Bedding & sub base to Engineers specification

P2 — **Concrete Block paving** (exposed aggregate surface)
Product: Mistral textured by Marshalls.
Size: 160mm gauge by 240mm. (Engineer to confirm thickness)
Colour/Finish: Mix: Silver Grey (30%) / Charcoal (70%). Textured top.
Bond: Staggered, sand joints. Laying: Bedding & sub base to Engineers specification

P3 — **Concrete Block paving** (exposed aggregate surface)
Product: Mistral by Marshalls.
Size: 160mm gauge by 240mm. (Engineer to confirm thickness)
Colour/Finish: Silver Grey, Flat top finish. Bond: Staggered, sand joints.
Laying: Bedding & sub base to Engineers specification

P4 — **Concrete Block paving** (exposed aggregate surface)
Product: Mistral by Marshalls.
Size: 160mm gauge by 240mm. (Engineer to confirm thickness)
Colour/Finish: Charcoal Flat top finish. Bond: Staggered, sand joints.
Laying: Bedding & sub base to Engineers specification

P5 — **Granite paving to crossing point and vehicle areas**
Product: GRA906 Dark Green Granite by Marshalls.
Size: Set size tbc. (Engineer to confirm required thickness)
Colour/Finish: Dark Green Flamed. Bond: Staggered, 6-10mm mortar joints.
Laying: Bedding & sub base to Engineers specification

P6 — **Concrete Block paving** (exposed aggregate surface)
Product: Mistral by Marshalls.
Size: 160mm gauge by 240mm. (Engineer to confirm thickness)
Colour/Finish: Graphite. Flat top finish. Bond: Staggered, sand joints.
Laying: Bedding & sub base to Engineers specification

KERBS & EDGES:

ED — **Concrete Edge Detail**
Product: Mistral by Marshalls.
Size: 120 x 160mm. (Engineer to confirm thickness)
Colour/Finish: Silver Grey.

ED2 — **Concrete Edge Detail** (double course)
Product: Mistral by Marshalls.
Size: 120 x 160mm. (Engineer to confirm thickness)
Colour/Finish: Graphite.

K1 — **Granite Kerb**
Product: Granite kerb by Marshalls.
Size: 300 x 900mm. (Engineer to confirm depth)
Colour/Finish: GRA903, fine picked. Chamfered profile to leading edge.
90 degree internal and external returns, transition and radius units as required.

K2 — **Granite Kerb**
Product: Granite kerb by Marshalls.
Size: 150 x 900mm. (Engineer to confirm depth)
Colour/Finish: GRA903, fine picked.

K3 — **Tactile Courduroy Paving - Granite**
Product: Tactile Paving by Marshalls.
Size: 400mm min width, 400mm x 400mm module
Colour/Finish: Silver Grey Granite.

K4 — **Tactile Blister Paving - Granite**
Product: Tactile Paving by Marshalls.
Size: 400mm min width, 400mm x 400mm module
Colour/Finish: Silver Grey Granite.

STREET FURNITURE:

Tree Grille (to avenue street trees)
Product: GT Max-Pave Tree Grille by Green-Tech or similar approved.
Size: 1500 x 1500mm.
Colour: Galvanised frame inlaid with P2 paving to match adjacent surface.
Laying: Bedding & sub base to Engineers specification

Bollard (Fixed)
Product: Logic flat top anti ram bollard with hazard banding or similar approved.
Size: 900mm (above ground) x 114mm diameter.
Colour/Finish: 316 grade stainless steel.
Installation: Route fixed to manufacturers / Engineers specification

Bollard (Fixed)
Product: Logic flat top anti ram bollard with hazard banding or similar approved.
Size: 900mm (above ground) x 114mm diameter.
Colour/Finish: 316 grade stainless steel.
Installation: Route fixed to manufacturers / Engineers specification

g embankment retaining
o Keppel Street retained

Soft landscape to embankment below the platform above to be removed and replaced with ground stabalising material.

Existing Pub

ALBERMARLE STREET

FOWLER STREET

SHARED SURFACE SERVICE AREA

Landscape area enclosed by concrete wall with continued collapsible fence above

Bus Layout Area
974sqm/10487sqft

Layover

New landscaped corner to define pedestrian area away from vehicle active points

New paved area linking from Keppel Street through the new access to Burrow Street

Tree lined avenue to provide interest and definitive route to crossing

BURROW STREET

FOWLER STREET

Interchange link to existing Burrow Street through new paved area

Car park for staff, services, taxis and drop-off use

Drop-off

Concrete wall with collapsible fence above

Whitelighting defines turning area to accommodate coaches and larger service vehicles

South Square bound by wall to define pedestrian area away from vehicle active points

Refuse for the Interchange is located in the corner and easily accessible

WILLIAM STREET

15m KMK Luxury Coach

Coach

Simple Deck Bus

Drop-off

Rev	Date	Description	Rev By	Ch'd By
A.	25.06.15	General amendments in accordance with latest plan	HP	CB

Project Title	South Shields Interchange South Shields 365 Regenartion Keppel Street Fowler Street South Shields
Client	Muse Developments / STC / Nexus
Status	DESIGN
Scale	1:200
Drawing Size	A1
Drawn By	CB
Checked By	HP
Date	052015
Drawing Title	William Street Design
Job-Dwg No	12569B_085
Rev	A

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CAD file reference 12569/12569B Interchange/Drawings

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