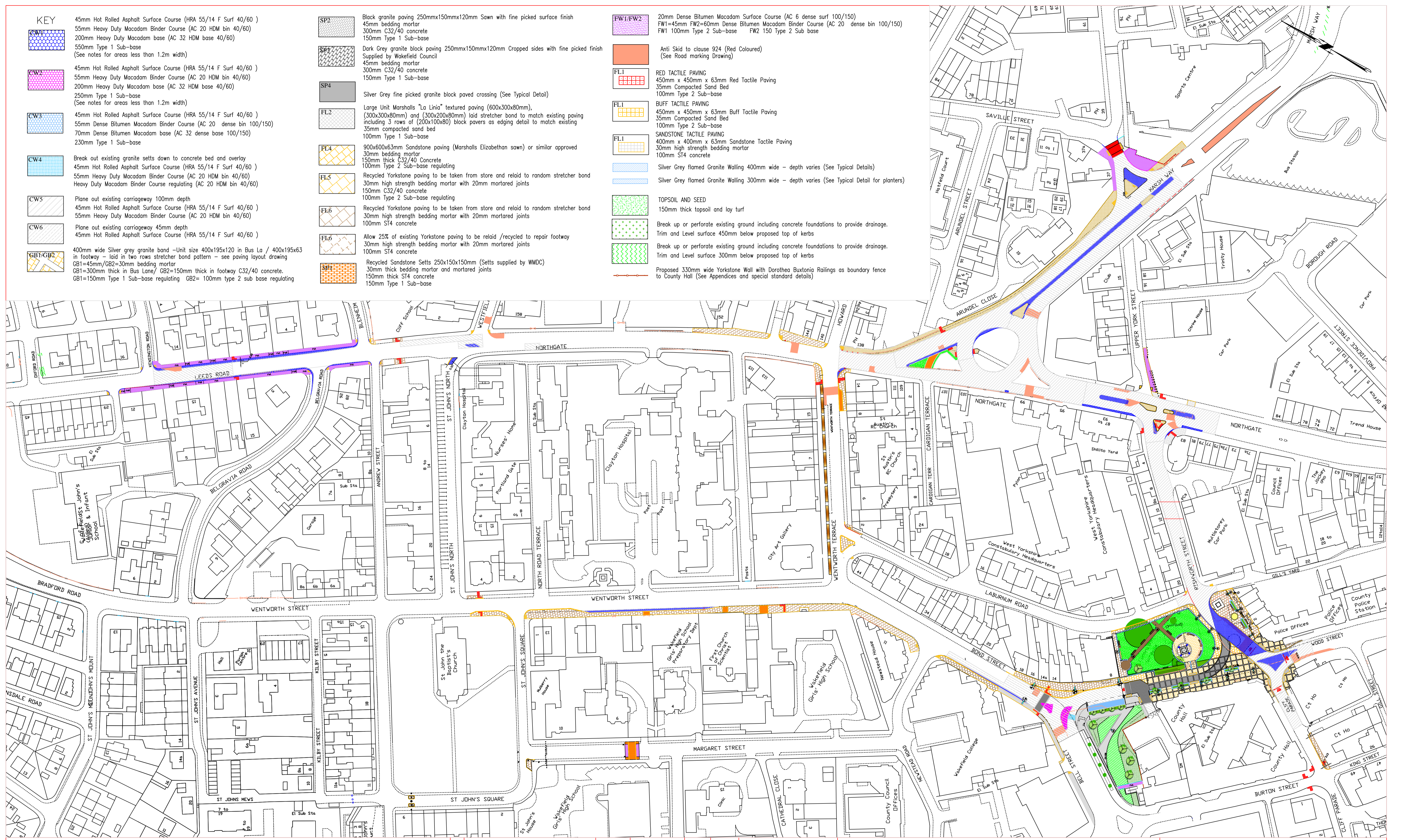


KEY

- CW1** 45mm Hot Rolled Asphalt Surface Course (HRA 55/14 F Surf 40/60)
55mm Heavy Duty Macadam Binder Course (AC 20 HDM bin 40/60)
200mm Heavy Duty Macadam base (AC 32 HDM base 40/60)
550mm Type 1 Sub-base
(See notes for areas less than 1.2m width)
- CW2** 45mm Hot Rolled Asphalt Surface Course (HRA 55/14 F Surf 40/60)
55mm Heavy Duty Macadam Binder Course (AC 20 HDM bin 40/60)
200mm Heavy Duty Macadam base (AC 32 HDM base 40/60)
250mm Type 1 Sub-base
(See notes for areas less than 1.2m width)
- CW3** 45mm Hot Rolled Asphalt Surface Course (HRA 55/14 F Surf 40/60)
55mm Dense Bitumen Macadam Binder Course (AC 20 dense bin 100/150)
70mm Dense Bitumen Macadam base (AC 32 dense base 100/150)
230mm Type 1 Sub-base
- CW4** Break out existing granite setts down to concrete bed and overlay
45mm Hot Rolled Asphalt Surface Course (HRA 55/14 F Surf 40/60)
55mm Heavy Duty Macadam Binder Course (AC 20 HDM bin 40/60)
Heavy Duty Macadam Binder Course regulating (AC 20 HDM bin 40/60)
- CW5** Plane out existing carriageway 100mm depth
45mm Hot Rolled Asphalt Surface Course (HRA 55/14 F Surf 40/60)
55mm Heavy Duty Macadam Binder Course (AC 20 HDM bin 40/60)
- CW6** Plane out existing carriageway 45mm depth
45mm Hot Rolled Asphalt Surface Course (HRA 55/14 F Surf 40/60)
- GB1-GB2** 400mm wide Silver grey granite band -Unit size 400x195x120 in Bus La / 400x195x63 in footway - laid in two rows stretcher bond pattern - see paving layout drawing
GB1=45mm/GB2=30mm bedding mortar
GB1=300mm thick in Bus Lane/ GB2=150mm thick in footway C32/40 concrete.
GB1=150mm Type 1 Sub-base regulating GB2= 100mm type 2 sub base regulating

- SP2** Black granite paving 250mmx150mmx120mm Sawn with fine picked surface finish
45mm bedding mortar
300mm C32/40 concrete
150mm Type 1 Sub-base
- SP3** Dark Grey granite block paving 250mmx150mmx120mm Cropped sides with fine picked finish
Supplied by Wakefield Council
45mm bedding mortar
300mm C32/40 concrete
150mm Type 1 Sub-base
- SP4** Silver Grey fine picked granite block paved crossing (See Typical Detail)
- FL2** Large Unit Marshalls "La Liria" textured paving (600x300x80mm),
(300x300x80mm) and (300x200x80mm) laid stretcher bond to match existing paving including 3 rows of (200x100x80) block pavers as edging detail to match existing
35mm compacted sand bed
100mm Type 1 Sub-base
- FL4** 900x600x63mm Sandstone paving (Marshalls Elizabethan sawn) or similar approved
30mm bedding mortar
150mm thick C32/40 concrete
100mm Type 2 Sub-base regulating
- FL5** Recycled Yorkstone paving to be taken from store and relaid to random stretcher bond
30mm high strength bedding mortar with 20mm mortared joints
150mm C32/40 concrete
100mm Type 2 Sub-base regulating
- FL6** Recycled Yorkstone paving to be taken from store and relaid to random stretcher bond
30mm high strength bedding mortar with 20mm mortared joints
100mm ST4 concrete
- FL6** Allow 25% of existing Yorkstone paving to be relaid /recycled to repair footway
30mm high strength bedding mortar with 20mm mortared joints
100mm ST4 concrete
- SP1** Recycled Sandstone Setts 250x150x150mm (Setts supplied by WMDC)
30mm thick bedding mortar and mortared joints
150mm thick ST4 concrete
150mm Type 1 Sub-base

- FW1/FW2** 20mm Dense Bitumen Macadam Surface Course (AC 6 dense surf 100/150)
FW1=45mm FW2=60mm Dense Bitumen Macadam Binder Course (AC 20 dense bin 100/150)
FW1 100mm Type 2 Sub-base FW2 150 Type 2 Sub base
- Anti Skid to clause 924 (Red Coloured)
(See Road marking Drawing)
- FL1** RED TACTILE PAVING
450mm x 450mm x 63mm Red Tactile Paving
35mm Compacted Sand Bed
100mm Type 2 Sub-base
- FL1** BUFF TACTILE PAVING
450mm x 450mm x 63mm Buff Tactile Paving
35mm Compacted Sand Bed
100mm Type 2 Sub-base
- FL1** SANDSTONE TACTILE PAVING
400mm x 400mm x 63mm Sandstone Tactile Paving
30mm high strength bedding mortar
100mm ST4 concrete
- Silver Grey flamed Granite Walling 400mm wide - depth varies (See Typical Details)
- Silver Grey flamed Granite Walling 300mm wide - depth varies (See Typical Detail for planters)
- TOPSOIL AND SEED**
150mm thick topsoil and lay turf
- Break up or perforate existing ground including concrete foundations to provide drainage.
Trim and Level surface 450mm below proposed top of kerbs
- Break up or perforate existing ground including concrete foundations to provide drainage.
Trim and Level surface 300mm below proposed top of kerbs
- Proposed 330mm wide Yorkstone Wall with Dorothae Buxtonia Railings as boundary fence to County Hall (See Appendices and special standard details)



NORTH WAKEFIELD GATEWAY GENERAL LAYOUT

Rev	Amendments	Date	Initial	Date	Scales
			INITIAL		NTS
			Checked By		Size A1
			Traced By		
			Checked By		

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Regeneration, Culture and Sport
Traffic & Engineering Design
Service Director
Transportation & Highways
Ian Thomson

Traffic & Engineering Design

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Date Sept 2011