DELEGATED DECISION REPORT

REGENERATION AND LOCAL SERVICES

17th January 2019

SECTION 38 & 278 AGREEMENTS

Report of Regeneration and Local Services
Dave Wafer - Strategic Traffic Manager

Electoral Division Affected

Lumley

Purpose of the Report

To consider those developments which have been proposed by developers and which require Section 278 and 38 Agreements to be entered into with them under the provisions of Section 278 and Section 38 of the Highways Act 1980 for the construction and subsequent adoption of the roads and footpaths, etc. which they are developing.

Executive Summary

Chester-le-Street District

Agreement Type:	Section 38/278 Agreement
Developer:	Bellway
Contact Address:	Bellway Homes Ltd North East Division, Bellway House, Kings Park, Kingsway North, Team Valley, Gateshead NE11 0JH
Location:	Scorers Lane, Great Lumley
Details of Works:	Construction of new access roads and parking bays Construction of new footpaths Erection of new street lighting columns Installation of new surface water gullies Associated civils works

Recommendations and reasons

The details of the proposed development works at Scorers Lane, Great Lumley have been checked by John Collins (up to December 2016) and Jon Hogarth (February 2017 onwards) of the Highway Adoptions Section, Regeneration & Local Services and are considered to be in accordance with Durham County Councils standards and specifications.

I therefore recommend that the Section 278 and 38 Agreements which will allow the works to proceed be entered into.

Background

Planning permission for the residential development, landscaping and associated footpath links was granted 30th August 2018 (reference DM/17/01757)

Details of any alternative options considered and rejected when making the decision

None

Main Implications

When the adoption process is complete, Durham County Council will become responsible for the future maintenance of the new highway and street lighting and associated liability.

Decision

That the Section 278 and 38 Agreements detailed in the report be entered into.

Contact: **Jon Hogarth** **Tel:** **03000 263581**

Appendix 1: Implications

Finance - Financed by private developers. Future maintenance will be carried out and financed by D.C.C, Regeneration and Local Services.

Staffing - None

Risk – Not applicable

Equality and Diversity / Public Sector Equality Duty - It is considered that there are no Equality and Diversity issues to be addressed.

Accommodation – No impact

Crime and Disorder – Not affected

Human Rights - No impact on human rights

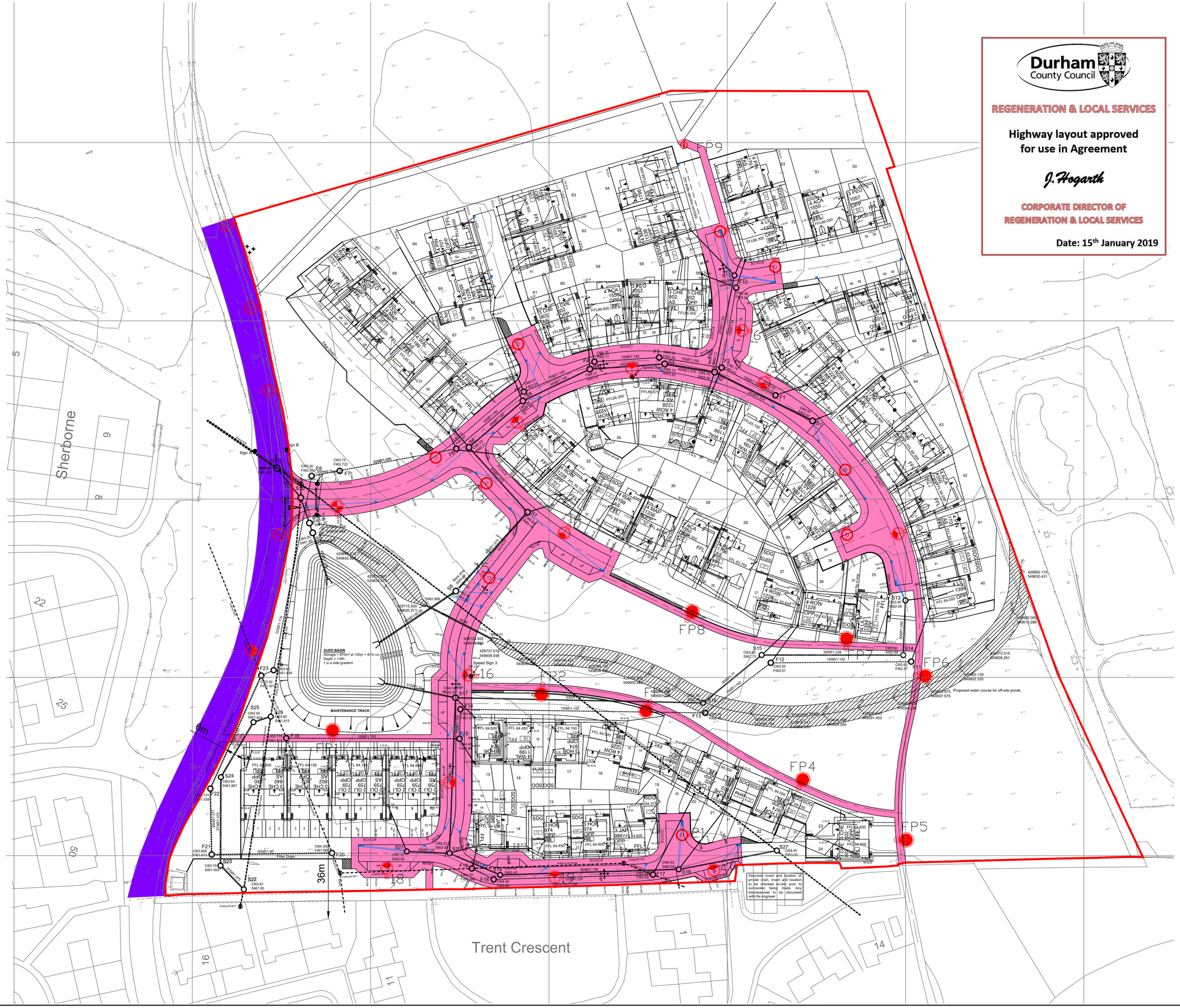
Consultation - No

Procurement – Not applicable

Disability Issues - None

Legal Implications - Once the works are complete, subject to them being satisfactory, they will be adopted. Once this happens Durham County Council will become responsible for the maintenance of the new highway (the new roads, footpaths, etc.)

preference to scaling. This plan is intended as an indication only and is not to be taken as a representation made on negotiating individual sales or as part of contract documents.



Durham County Council

REGENERATION & LOCAL SERVICES

Highway layout approved for use in Agreement

J. Hogarth

CORPORATE DIRECTOR OF REGENERATION & LOCAL SERVICES

Date: 15th January 2019

Key

- S38 Adoptable Roads and Footpaths
- S278 Works
- Gullies
- Street Lights
- Site Boundary

Proposed 6m Galvanised Tubular Steel Column complete with Urbis Axis Gen 2 4 LED 680mA Lantern set at 5 degrees with 2 stage dimming ballast pre-programmed to dim to 75% 22:00 - 00:00, 50% 00:00 to 05:00 complete with a 35/18 lux photocell.

Lantern Code: Urbis Axis Gen 2 4 LED 680mA 5165 Optic (1.06kW)

Lantern Charge Code: 41 0010 0018 100

Photocell Charge Code: 94 0001 1000 100

Proposed 6m Galvanised Tubular Steel Column complete with Urbis Axis Gen 2 8 LED 480mA Lantern set at 5 degrees with 2 stage dimming ballast pre-programmed to dim to 75% 22:00 - 00:00, 50% 00:00 to 05:00 complete with a 35/18 lux photocell.

Lantern Code: Urbis Axis Gen 2 8 LED 480mA 5166 Optic (1.63kW)

Lantern Charge Code: 41 0013 0012 100

Photocell Charge Code: 94 0001 1000 100

Proposed 6m Raise and Lower Tubular Steel Column complete with Urbis Axis Gen 2 4 LED 680mA Lantern set at 5 degrees with 2 stage dimming ballast pre-programmed to dim to 75% 22:00 - 00:00, 50% 00:00 to 05:00 complete with a 35/18 lux photocell.

Lantern Code: Urbis Axis Gen 2 4 LED 680mA 5165 Optic (1.63kW)

Lantern Charge Code: 41 0010 0018 100

Photocell Charge Code: 94 0001 1000 100

Proposed 6m Raise and Lower Tubular Steel Column complete with Urbis Pilzeo 16 LED 350mA Lantern with 2 stage dimming ballast pre-programmed to dim to 75% 22:00 - 00:00, 50% 00:00 to 05:00 complete with a 35/18 lux photocell.

Lantern Code: Urbis Pilzeo 5068 16 LED 350mA NV 335442 (2.40kW)

Lantern Charge Code: 41 0019 0022 100

Photocell Charge Code: 94 0001 1000 100

Proposed 6m Galvanised Tubular Steel Column complete with Urbis Axis Gen 2 24 LED 890mA Lantern set at 5 degrees with 2 stage dimming ballast pre-programmed to dim to 75% 22:00 - 00:00, 50% 00:00 to 05:00 complete with a 35/18 lux photocell.

Lantern Code: Urbis Axis Gen 2 24 LED 890mA NV 383432 Optic (7.68kW)

Lantern Charge Code: 41 0068 0022 100

Photocell Charge Code: 94 0001 1000 100

Proposed 16mk2c PVC/SWA/PVC XLPE Cable housed in 50mm street lighting drainge duct buried at 450mm covered for footpaths and 100mm buried at 750mm covered for carriageways

Lighting Class Selected
Durham County Council Specification

Grid
Grid Axis
S/P Ratio 1.5

Levels Required - P6
Eav= 1.25 = 1.88
Emin= 0.4

Results - P6
Grid 1 - Eav=0.17, Emin=0.41
Average high due the contribution from S278
Grid 2 - Eav=0.25, Emin=0.42
Grid 3 - Eav=0.81 Emin= 0.40
Grid 4 - Eav=0.84, Emin= 0.40
Grid 5 - Eav=0.80, Emin=0.46
Grid 6 - Eav=0.18, Emin=0.41

Proposed 8m Galvanised Tubular Steel Column complete with Urbis Axis Gen 2 24 LED 890mA Lantern set at 5 degrees with 2 stage dimming ballast pre-programmed to dim to 75% 22:00 - 00:00, 50% 00:00 to 05:00 complete with a 35/18 lux photocell.

Lantern Code: Urbis Axis Gen 2 24 LED 890mA NAV 383432 Optic (7.81kW)

Lantern Charge Code: 41 0068 0022 100

Photocell Charge Code: 94 0001 1000 100

Existing 8m Column to be converted with Urbis Axis Gen 2 24 LED 890mA Lantern set at 5 degrees with 2 stage dimming ballast pre-programmed to dim to 75% 22:00 - 00:00, 50% 00:00 to 05:00 complete with a 35/18 lux photocell.

Lantern Code: Urbis Axis Gen 2 24 LED 890mA NAV 383432 Optic (7.81kW)

Lantern Charge Code: 41 0068 0022 100

Photocell Charge Code: 94 0001 1000 100

Revisions:	By:	Date:
E: Street lighting columns amended to approved design.	BR	11.01.19
D: Street lighting amended to approved design.	BR	10.12.18
C: Extent of adoptable path fronting plot 54 amended.	BR	07.09.18
B: Street lights to Scorers Lane added.	BR	03.09.18
A: S278 works extended to cover any potential damage by construction vehicles. Street lighting amended and key added.	BR	03.08.18

Bellway
NORTH EAST DIVISION
Bellway House, Kings Park, Kingsway North,
Team Valley, Gateshead, Tyne & Wear.
NE 11 0JH
Tel: (0191) 4828800 Fax: (0191) 4914537

Dwg Status: ☐ Preliminary ☐ Construction ☐ As Built

Project: SCORER'S LANE GREAT LUMLEY

Title: SECTION 38/278 HIGHWAYS ADOPTION PLAN

Date:	Scale:	Drawn:	Chk'd:
25-01-2018	1:500@A1	BR	PT

Dwg No: 13-032/600 Rev: E