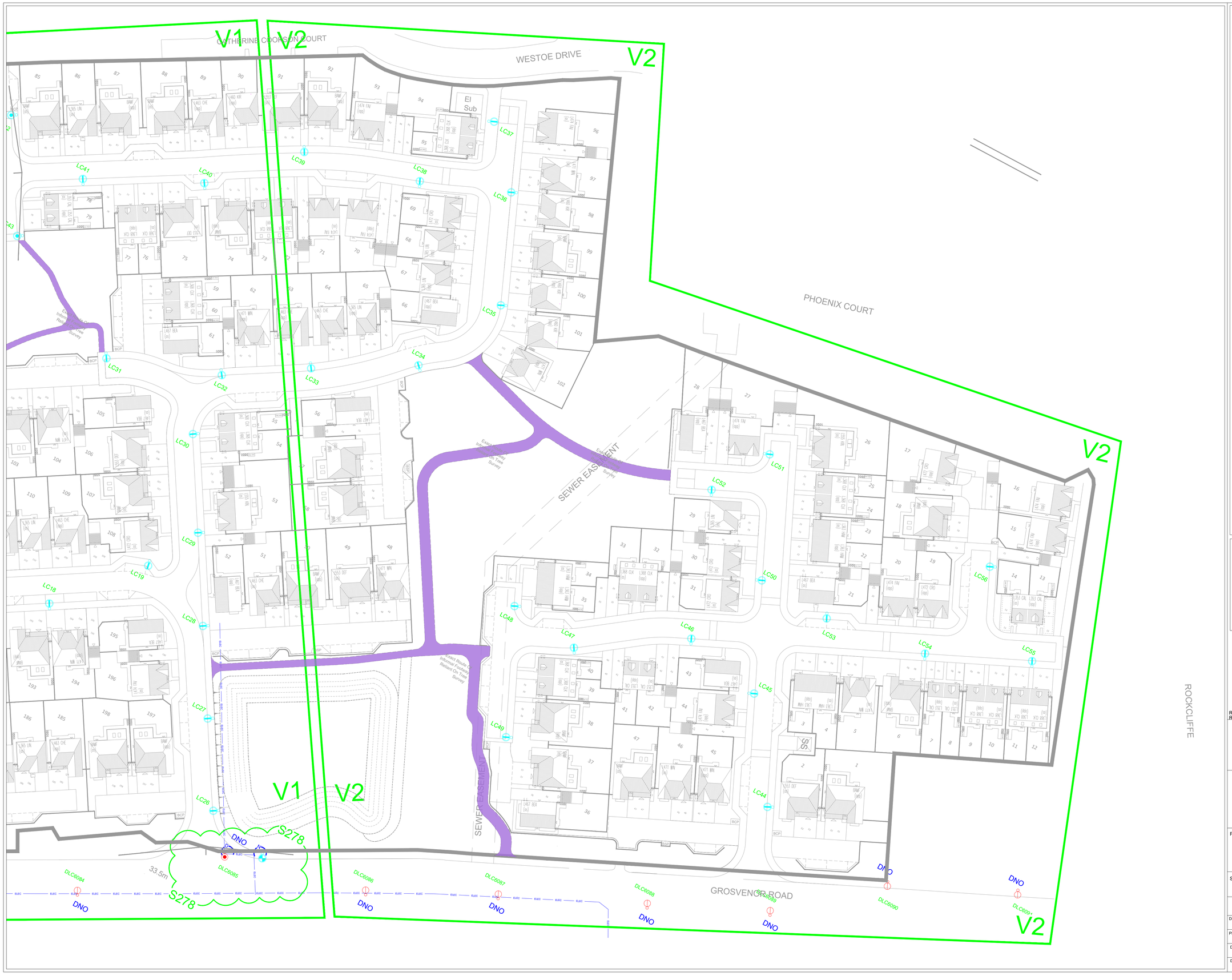

LEGEND S38

Total 52	COLUMN HEIGHT:	6m MOUNTING HEIGHT TUBULAR STEEL COLUMN TO STC CURRENT DEVELOPMENT SPECIFICATION
	LANTERN;	76mm SPIGOT MOUNTED THORN ISARO PRO ES
	LANTERN OPTIC;	
	TILT:	5 DEGREES
	LAMP;	12LED 700mA 3.84KLM 4000K G3.8 25W
	PEC;	ONE PART P.E.C. (7-PIN NEMA SOCKET) SET TO SWITCH ON AT 35LUX.
	DIMMING REGIME;	DUSK TILL 20:00HRS – 100% 20:00 TILL 22:00HRS – 75% 22:00 TILL 06:00HRS – 50% 06:00 TILL DAWN – 100%
Total 1	COLUMN HEIGHT;	6m MOUNTING HEIGHT TUBULAR STEEL COLUMN TO STC CURRENT DEVELOPMENT SPECIFICATION
	LANTERN;	76mm SPIGOT MOUNTED THORN ISARO PRO EWR
	LANTERN OPTIC;	
	TILT;	5 DEGREES
	LAMP;	12LED 700mA 3.89KLM 4000K G3.8 2
	PEC;	ONE PART P.E.C. (7-PIN NEMA SOCK SWITCH ON AT 35LUX.
	DIMMING REGIME;	DUSK TILL 20:00HRS – 100% 20:00 TILL 22:00HRS – 75% 22:00 TILL 06:00HRS – 50% 06:00 TILL DAWN – 100%
Total 3	COLUMN HEIGHT;	6m MOUNTING HEIGHT TUBULAR STEEL COLUMN TO STC CURRENT DEVELOPMENT SPECIFICATION
	LANTERN;	76mm SPIGOT MOUNTED THORN ISARO PRO ES
	LANTERN OPTIC;	
	TILT;	5 DEGREES
	LAMP;	12LED 500mA 2.86KLM 4000K G3.8 18
	PEC;	ONE PART P.E.C. (7-PIN NEMA SOCKET) SET TO SWITCH ON AT 35LUX.
	DIMMING REGIME;	DUSK TILL 20:00HRS – 100% 20:00 TILL 22:00HRS – 75% 22:00 TILL 06:00HRS – 50% 06:00 TILL DAWN – 100%

LEGEND S278

1	COLUMN HEIGHT;	8m MOUNTING HEIGHT TUBULAR STEEL COLUMN TO STC CURRENT DEVELOPMENT SPECIFICATION. LANTERN TO BE REUSED FROM EXISTING COLUMN
	RELUME	76mm SPIGOT MOUNTED THORN R2L2
	LANTERN;	
	LANTERN OPTIC;	WSC
	TILT;	5 DEGREES
	LAMP;	36LED 500mA 4000K 51W
	PEC;	ONE PART P.E.C. (3-PIN NEMA SOCKET) SET TO SWITCH ON AT 35LUX.
	DIMMING REGIME;	DUSK TILL 20:00HRS – 100% 20:00 TILL 22:00HRS – 75% 22:00 TILL 06:00HRS – 50% 06:00 TILL DAWN – 100%

EXISTING LIGHTING COLUMN TO REMAIN.

EXISTING LIGHTING COLUMN TO BE REMOVED.

PROPOSED DNO/IDNO LOW VOLTAGE SERVICE CONNECTION.

EXISTING DNO/IDNO LV SERVICE TO BE DISCONNECTED.

EXISTING DNO LOW VOLTAGE MAIN.

NOTE
ALL COLUMNS TO BE SERVICED BY A DNO OR IDNO INDIVIDUAL LOW VOLTAGE SERVICE CONNECTION.

Rev B - Latest Site Plan Added.
Rev A - Latest Site Plan Added.

Balfour Beatty Ltd
Unit 14, Brooklands Way
Boldon Business Park
Boldon Colliery
Tyne & Wear
NE35 9LZ

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PROJECT
FORMER SOUTH TYNESIDE COLLEGE DEVELOPMENT

SUBJECT
PROPOSED STREET LIGHTING

PRELIMINARY

DRAWN BY: GC	DATE: 10/04/26	CHECKED BY: JL	DATE: 27/04/26
PRINCIPAL ENG.: RO			
DATE of ISSUE: 27/04/26	SCALE: 1:500 @ A1	SHEET SIZE: A1	
DRAWING No.: BBLP EX1358 V2			REVISION: B