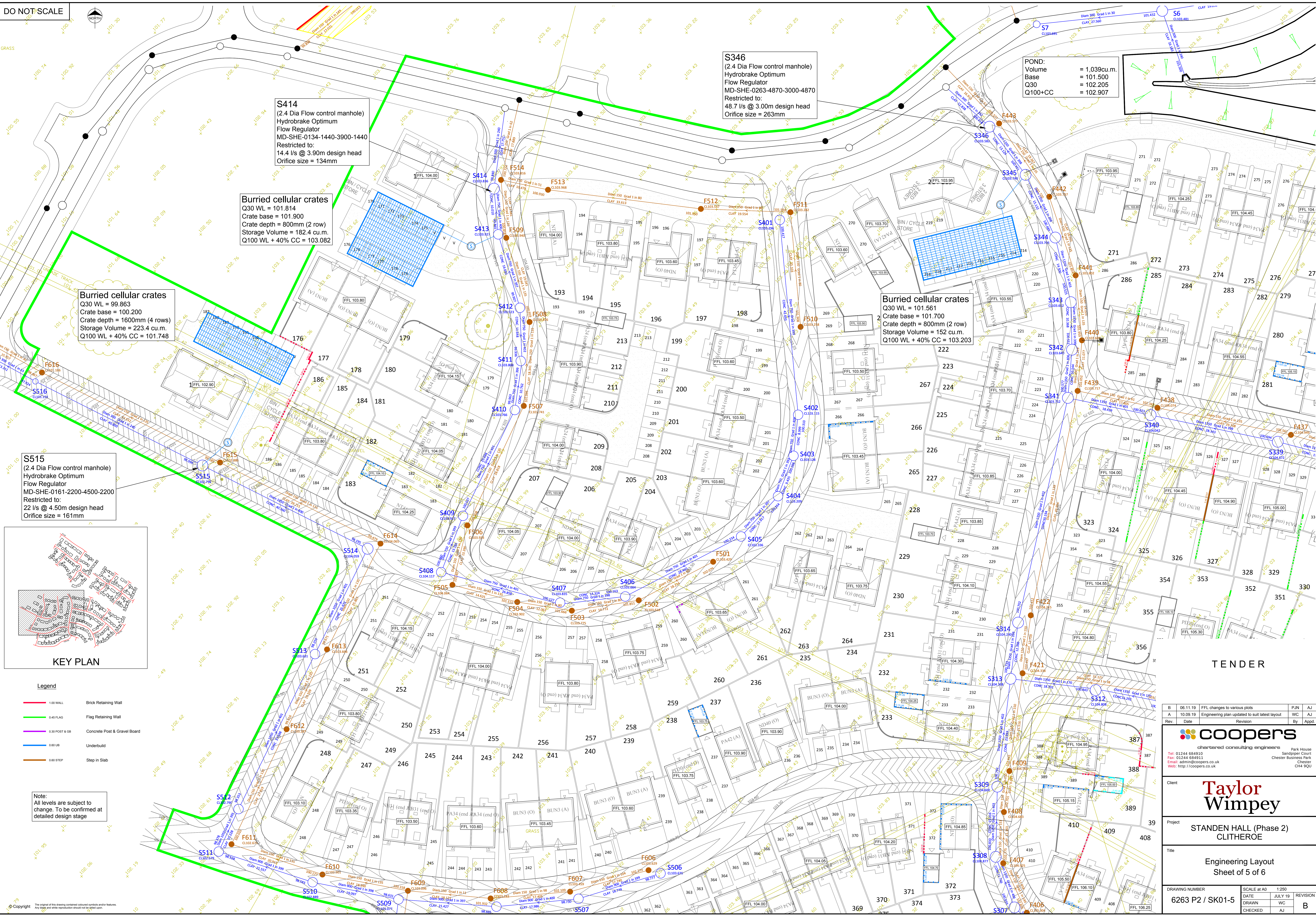


DO NOT SCALE



S346
(2.4 Dia Flow control manhole)
Hydrobrake Optimum
Flow Regulator
MD-SHE-0263-4870-3000-4870
Restricted to:
48.7 l/s @ 3.00m design head
Orifice size = 263mm

S414
(2.4 Dia Flow control manhole)
Hydrobrake Optimum
Flow Regulator
MD-SHE-0134-1440-3900-1440
Restricted to:
14.4 l/s @ 3.90m design head
Orifice size = 134mm

Buried cellular crates
Q30 WL = 101.814
Crate base = 101.900
Crate depth = 800mm (2 row)
Storage Volume = 182.4 cu.m.
Q100 WL + 40% CC = 103.082

Buried cellular crates
Q30 WL = 99.863
Crate base = 100.200
Crate depth = 1600mm (4 rows)
Storage Volume = 223.4 cu.m.
Q100 WL + 40% CC = 101.748

Buried cellular crates
Q30 WL = 101.561
Crate base = 101.700
Crate depth = 800mm (2 row)
Storage Volume = 152 cu.m.
Q100 WL + 40% CC = 103.203

S515
(2.4 Dia Flow control manhole)
Hydrobrake Optimum
Flow Regulator
MD-SHE-0161-2200-4500-2200
Restricted to:
22 l/s @ 4.50m design head
Orifice size = 161mm

KEY PLAN

Legend

- 1.00 WALL Brick Retaining Wall
- 0.45 FLAG Flag Retaining Wall
- 0.30 POST & GB Concrete Post & Gravel Board
- 0.60 UB Underbuild
- 0.60 STEP Step in Slab

Note:
All levels are subject to
change. To be confirmed at
detailed design stage

TENDER

B	06.11.19	FFL changes to various plots	PJN	AJ
A	10.09.19	Engineering plan updated to suit latest layout	WC	AJ
Rev	Date	Revision	By	Appd.
 chartered consulting engineers Tel: 01244 684910 Fax: 01244 684911 Email: admin@coopers.co.uk Web: http://coopers.co.uk				
Client Taylor Wimpey				
Project STANDEN HALL (Phase 2) CLITHEROE				
Title Engineering Layout Sheet of 5 of 6				
DRAWING NUMBER 6263 P2 / SK01-5		SCALE at A0 1:250 DATE JULY 19 DRAWN WC CHECKED AJ REVISION B		