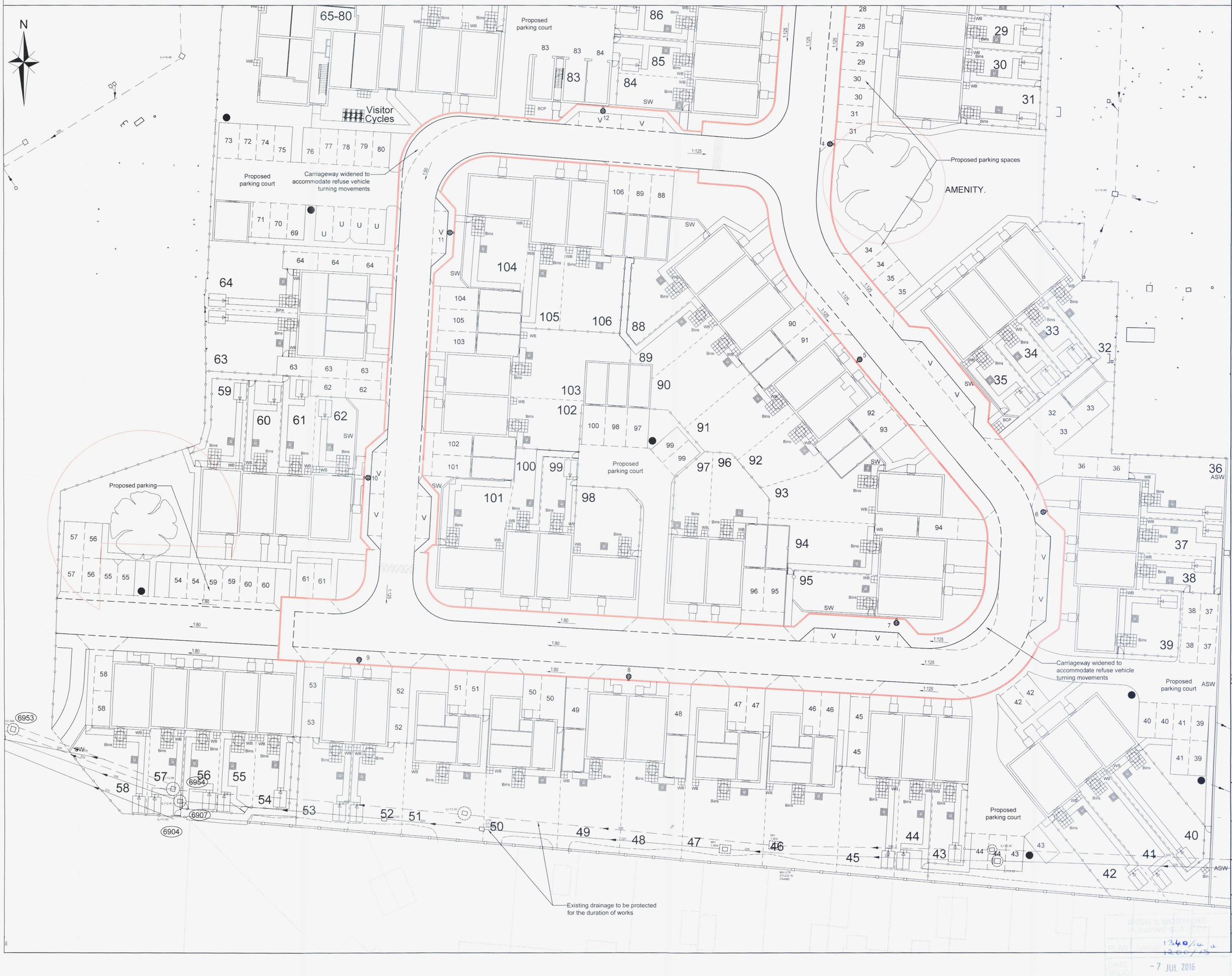
FOR CONTINUATION REFER TO DRAWING 15-016-1001



NOTES

1. This drawing is to be read in conjunction with the relevant specification and all other related drawings issued by the engineer.

2. Do not scale from this drawing. Work from figured dimensions only.

3. All dimensions shown on this drawing are in metres.

4. All dimensions, levels and survey grid co-ordinates are to be checked on site and the engineer notified immediately of any discrepancies prior to the commencement of the works.

5. No deviation from the details shown on this drawing is permitted without permission from the engineer.

6. All materials and workmanship shall comply fully with the Manual of Contract Documents for Highway Works, Volume One, Specification for Highway Works and WSCC'S specification for road construction and standard details.

7. The contractor shall undertake such materials testing as indicated in the specifications and shall include the cost of testing in the tender.

8. The public highway and works will be kept clean and free of debris by use of wheel washing facilities and road sweepers to the council's satisfaction.

9. A 4% Design CBR value has been proposed as part of the Geotechnical Report. In-situ CBR testing shall be undertaken at 30m centres, staggered across the width of the road corridor and at formation level, to verify that the 4% Design CBR value is being met or exceeded. Acceptable in-situ CBR test methods include; TRL Dynamic Cone Penetrometer testing, California Bearing Ratio (BS1377, Part 9), or alternatively the CBR value may be derived from Plate Bearing Test data.
Please note that in-situ testing is only used for verification purposes and cannot be used to decrease the depth of construction.
If the in-situ results fall below the Design CBR value, the contractor must request that the Design Engineer is to review the data and put forward suitable proposals in terms of improving the subgrade to meet the Design CBR value or an alternative proposal where the foundation will need to be re-designed.
Any soft spots encountered at formation level after proof-rolling should be excavated and backfilled with compacted sub-base material, or dealt with by some other means agreed with WSCC.

Key

- Proposed highway boundary
- Proposed granite setts
- 31 — Proposed plot number
- Proposed garden gate
- Proposed garden shed
- Existing tree and root protection area to remain
- Indicative location of private parking bollard lighting.
- [ ] — Extent of boundary fence requiring concrete kick boards at the base. Refer to C&A drawings 15-016-1009 & 1010.
- 12 no. proposed 6 metre column fitted with post top mounted luminaire with 5 degree tilt. Luminaire to be Philips WRTL Mini Luma R5 with 12 no. cool white LEDS providing no less than 1.4klm. Luminaire to be fitted with electronic dimmable ballast compatible with Mayflower CMS via Dali protocol. Luminaire is to be controlled via a Mayflower external node. Column to be painted BS12C39 (Sherwood Green)
- Proposed private 6m column as per above specification

Column Setbacks
Columns located within footpath to be positioned at back of footpath.

Columns located within service strip to be positioned at back of service strip.

TECHNICALLY APPROVED

Rev	Amendments	Drn	Chk	App	Date
F	Substation Removed. Private lighting amended.	TH	GG	GC	07/16
E	Issued : "Approved for Construction"	TH	GG	GC	03/16
D	Amended to suit WSCC comments	BL	TH	GC	02/16
C	Amended to suit WSCC comments received 01/11/2016	TH	GG	GC	01/16
B	Street lighting amended to suit SSE design	TH	GG	GC	12/15
A	Street lighting moved from private land. Lighting added to parking areas	TH	GG	GC	10/15

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Job Title
Southlands Hospital
Shoreham-by-Sea

Drawing Title
General Arrangement
Sht 2 of 2

Client
Taylor Wimpey
South West Thames

Scale	Date	Designed
1:250 @ A1	Oct' 15	TSH
Drawn	Checked	Approved
TSH	GG	GAC

Job No	Drawing No	Rev
15-016	15-016/1002	F

1340/4 a
1200/15
DATE VALID - 7 JUL 2016