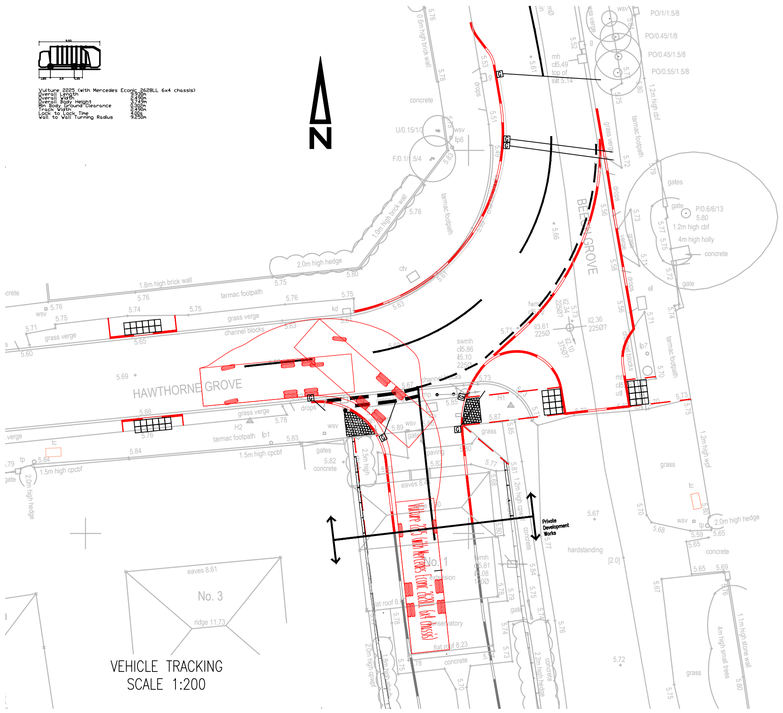
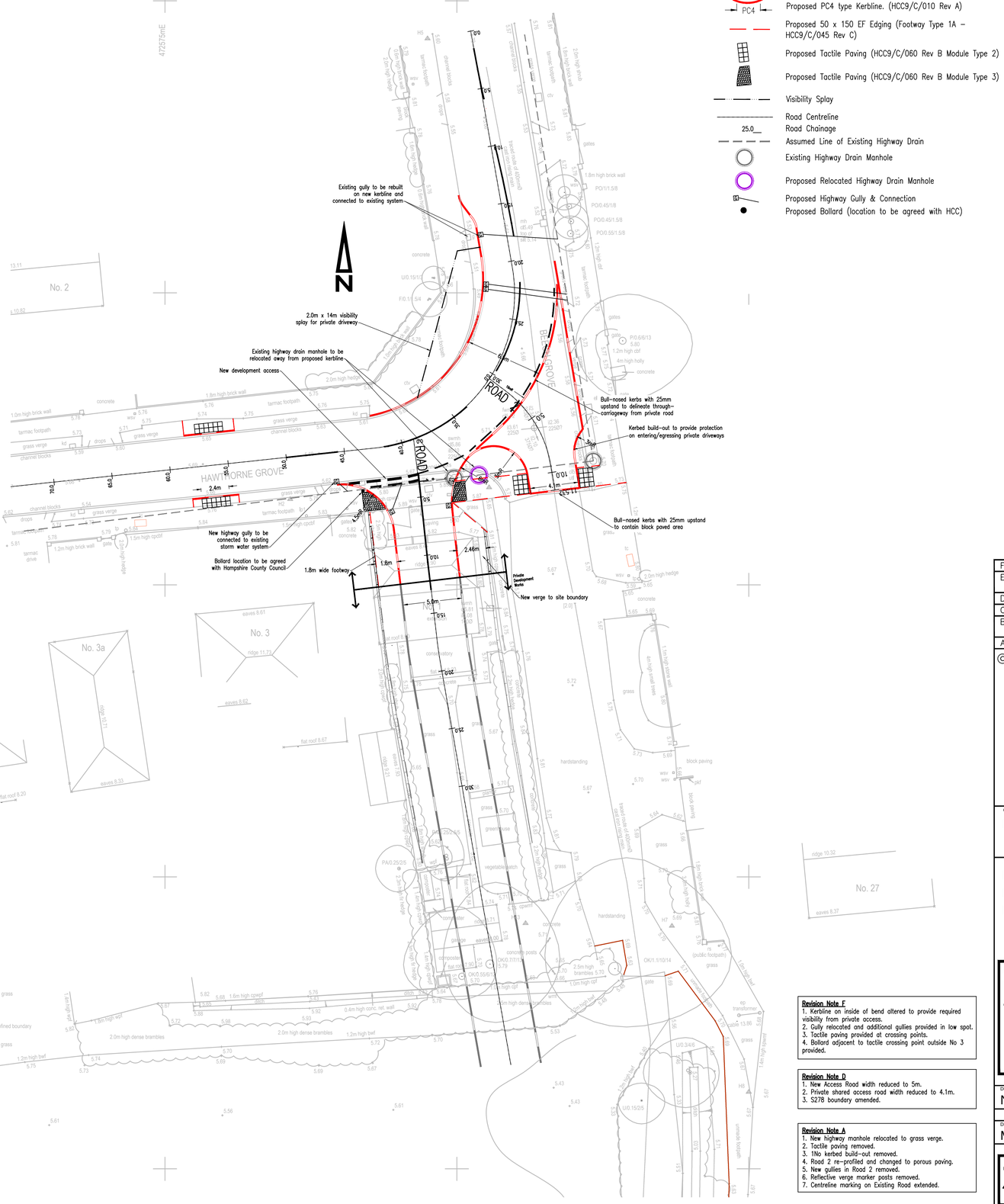
NOTE:
Demolition works to be undertaken prior to construction of works.




GENERAL KEY:

- PC1 — Proposed PC1 type Kerbline. (HCC9/C/010 Rev A)
- PC3 — Proposed PC3 type Kerbline. (HCC9/C/010 Rev A)
- PC4 — Proposed PC4 type Kerbline. (HCC9/C/010 Rev A)
- Proposed 50 x 150 EF Edging (Footway Type 1A – HCC9/C/045 Rev C)
- Proposed Tactile Paving (HCC9/C/060 Rev B Module Type 2)
- Proposed Tactile Paving (HCC9/C/060 Rev B Module Type 3)
- Visibility Splay
- Road Centreline
- 25.0 Road Chainage
- Assumed Line of Existing Highway Drain
- Existing Highway Drain Manhole
- Proposed Relocated Highway Drain Manhole
- Proposed Highway Gully & Connection
- Proposed Bollard (location to be agreed with HCC)

DRAWING SCHEDULE:

| | |
|---|---|
| 4159/100 | Engineering Layout & Vehicle Tracking |
| 4159/101 | Surface Finishes, Kerbing, Road Markings, Road Contours & Location Plan |
| 4159/102 | Longitudinal & Cross Sections |
| 4159/103 | S278 Legal Colours |
| 4159/104 | Construction Details |

**Revision Note F**
1. Kerbline on inside of bend altered to provide required visibility from private access.
2. Gully relocated and additional gullies provided in low spot.
3. Tactile paving provided at crossing points.
4. Bollard adjacent to tactile crossing point outside No 3 provided.

**Revision Note D**
1. New Access Road width reduced to 5m.
2. Private shared access road width reduced to 4.1m.
3. S278 boundary amended.

**Revision Note A**
1. New highway manhole relocated to grass verge.
2. Tactile paving removed.
3. 1No kerbed build-out removed.
4. Road 2 re-profiled and changed to porous paving.
5. New gullies in Road 2 removed.
6. Reflective verge marker posts removed.
7. Centreline marking on Existing Road extended.

1. NOTES

2. At the commencement of works on site the contractor is to carry out trial pits and liaise with Utility Companies in order to establish the exact position of all existing statutory utility plant in the vicinity of works and take adequate precautions for their protection.
3. All manhole covers/valves/inspection covers in existing carriageway/verges to be adjusted where necessary to suit design levels.
4. Where the works involve the obstruction of a footway, the Contractor shall provide an alternative safe footway properly signed, guarded and lit.
3. All Highway works to be carried out in accordance with Hampshire County Councils document 'Movement Access Streets & Spaces', to the satisfaction of the Highway Authority Inspector and in accordance with the Specification for Highway Works.
4. All excavation and backfilling work in the existing highway to be in accordance with the provisions of the New Street Works Act 1991 or that specified within the Working Drawings.
5. The Contractor is to comply fully with the CDM Regulations in the course of constructing the works.
6. Any highway or drainage works constructed prior to issue of Technical Approval is entirely at the risk of the Contractor/Client.
7. The Contractor shall ascertain the CBR of the subgrade in order to determine the required sub-base/capping thickness.
8. Prior to laying any material the subgrade must be inspected and any soft spots removed and filled with 6F2 capping material.
9. Prior to construction of any drainage works, the Contractor is to confirm the invert levels of existing manholes and sewers. Any variations from the designed levels shown on the drawings shall be reported to the Engineer in advance of construction works commencing.
10. Contractor to refer to Health & Safety Executive 'Note 47–Avoiding Danger from Underground Services' and 'Document G56 – Avoiding Danger from Overhead Electric Lines'.
11. Where one–way traffic is unavoidable, traffic shall be controlled by a proper system of vehicle actuated traffic signals or manual Stop/Go signs and during the hours of darkness by a proper system of vehicle–actuated traffic signals, all to the approval of the Highway Authority.
12. Traffic signs and carriageway markings shall comply with the 'Traffic Signs Regulations and General Directions' (2002). Any plates removed as part of the works to be mounted on new poles where appropriate.
13. Where existing junctions and accesses remain in operation within the works during the construction process, the Contractor shall ensure that access to these units remains available at all times.
14. Highways in the vicinity of the works must be kept free from mud, debris and dust falling from vehicles or the wheels of vehicles connected with the works.
15. Where the deposits of debris and mud are unavoidable, warning signs must be exhibited whilst work is in progress and affected carriageways/footways must be regularly cleaned.
16. Do not scale from this drawing. Work only from stated dimensions or setting out details.
17. The Contractor shall be responsible for the traffic safety and management associated with the construction of the works. The Contractor shall not commence any works on the existing highway until his traffic management proposals have been agreed with Hampshire County Council.
18. Works on or adjacent to existing public highway shall be executed in accordance with the Traffic Safety Code for Roadworks and Chapter 8 of the Traffic Signs Manual.
19. All levels are in metres above Ordnance Datum.

| | | | |
|---|---|---|---|
| F | NH | 08.07.14 | See Revision Note F |
| E | NH | 25.06.14 | Visibility splay from private property on Beech Grove shown. |
| D | NH | 08.05.14 | See Revision Note D |
| C | NH | 10.04.14 | Proposed Foul Sewer removed |
| B | NH | 24.04.14 | Scale of drawing changed to show new access into field. |
| A | NH | 10.04.14 | See Revision Note A. |

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Client
Bellway Homes (Wessex)

Job Title
Development South of Beech Grove
Hayling Island
Hampshire

Drawing Title
Engineering Layout
& Vehicle Tracking

| Designed by: | Drawn by: | Checked by: |
|---|---|---|
| NH | NH | PW |

| Date | Scale |
|---|---|
| March 2014 | 1:100 @ A1 |

| Drg. No. | Rev. |
|---|---|
| 4159/100 | F |