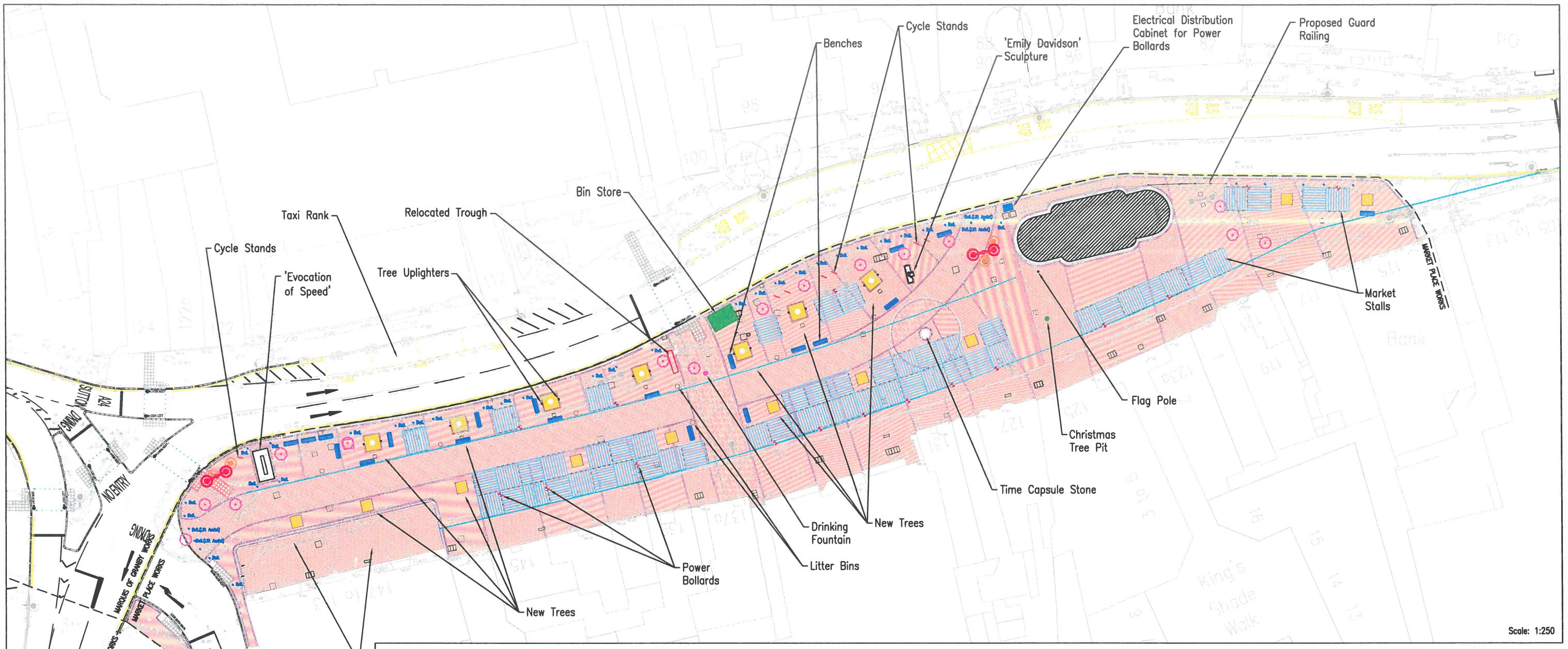


**Drawing Notes SP0007/0113 – General Arrangement**

1. This drawing is not to be scaled
2. All dimensions are given in metres and levels in metres Above Ordnance Datum (mAOD)
3. This drawing is for general arrangement purposes only and is not to be used for the execution of any activity. Reference is to be made to the drawings in the schedule:
   - SP0007_0113 – General Arrangement
   - SP0007_0114 – Site Constraints
   - SP0007_0115 – Setting Out Details
   - SP0007_0207 – Site Clearance
   - SP0007_0507 – Drainage & Ducting
   - SP0007_1013 – Block Paving Details
   - SP0007_1014 – Tree Pit Details
   - SP0007_1015 – Christmas Tree Pit Details
   - SP0007_1016 – Drinking Fountain Details
   - SP0007_1017 – Lockable Bollard Detail
   - SP0007_1018 – Bin Storage Detail
   - SP0007_1119 – Block Paving Layout
   - SP0007_1211 – Road Markings & Traffic Signs
   - SP0007_1306 – Highway Electricals
4. This drawing is to be read in conjunction with all other drawings, the Contract Specification, Specification for Highways Works and documentation supplied by the Engineer. This shall include Surrey County Council Standard Details and Pre-Construction Information (PCI).
5. The Contractor shall retain one copy of all documents and drawings permanently in the Site Office/Welfare Unit.
6. The Contractor shall ensure that the standard detail drawings are kept on site and are accessible to all personnel on site.
7. This drawing details non-invasive works only. The Contractor shall not use this drawing as a basis to carry out activities where excavation is required.
8. The Manual of Contract Documents for Highways Works (MCHW) shall be applicable for tasks not expressly covered with Rates published in the Contractors Schedule of Rates
9. The Contractor's working hours shall be considered to be those on the relevant streetworks permits

**Site Constraints**

10. Apart from activities required to be carried out at night, working hours are 07:30 – 17:30, Monday to Friday unless stated otherwise in the traffic permits or otherwise accepted by the Engineer.
11. All traffic management to be compliant with Chapter 8, Traffic Signs Manual.
12. The Contractor shall keep stockpiles/material storage strictly confined to areas accepted by the Engineer in advance.
13. A number of commercial premises exist at the site and the Contractor is expected to endeavor not to disrupt the day-to-day operation of businesses as far as is practicable.
14. The Contractor shall keep width free of obstruction and for access by emergency vehicles.

**Health & Safety**

15. This project is notifiable to the Health & Safety Executive.
16. No construction shall take place until an acceptable Construction Phase Plan (CPP) has been prepared.
17. The Contractor shall provide adequate welfare facilities which are to be located only in areas agreed with the Client.
18. No excavation shall be carried out until the locations of buried services have been marked out, including private supply and building drainage where identified. This shall consist of at the very least use of radiodetection equipment, such as 'Cat & Genny'.
19. The Contractor shall prepare task-specific method statements and risk assessments for any residual site-specific hazards identified in the Pre-Construction Information, or annotated on scheme drawings.

**Client-appointed Third Parties**

20. The Contractor shall allow for the accommodation of Client-appointed third parties and statutory undertakers within their programme, sequence of construction and prices.
21. The Contractor shall recognise that certain activities cannot take place without prior work being undertaken by third parties, e.g. electrical disconnections and programme the works and adjust the construction sequence accordingly.
22. Third parties required for the works are:
   - Skanska – Highway electrical works, e.g. street lighting and illuminated traffic signs.
   - Thames Water – Relocation of Fire Hydrants.
   - UKPN – Diversion of mains electricity.
   - Svetotor/Siemens – Traffic Signal installation.

**Drawing SP0007/0113 Key**

- New kerbing. 'Conservation' by Marshall laid on ST2 concrete bed to SP0007/1000 Detail 'KC'
- KC – Conservation kerb 145 x 255mm with 115mm upstand (600mm units)
- KCP – Conservation Kerb 145 x 255mm with 115mm upstand (cut from 915mm unit)
- CS – Conservation kerb 145 x 145mm (centre stone) laid flush to carriageway surface (pedestrian crossings) or with 25mm upstand (vehicle crossovers)
- DL/DR – Conservation kerb kerb to centre stone transition 1:9 (left/right)
- Existing highway features in greyscale
- Block paving. Woburn Original by Charcon. Colour Rustic Red. Laid as 2 or 3–size repeatable motif in longitudinal random stretcher course. Pattern A, B or D to SP0007/1013
- Block paving. Woburn Original by Charcon. Colour Rustic Red. Laid as 1–size (Large) repeatable motif as transverse ranndom stretcher course. Pattern E to SP0007/1013
- Existing blockwork paving to be retained.
- Block Paving. Soldier course. Woburn Original by Charcon. Colour Rustic Red. 201 x 134mm blocks laid as headers
- Block Paving. Soldier course. Woburn Original by Charcon. Colour Graphite. 134 x 201mm blocks laid as stretchers.
- Recessed cover as detailed in SP0007/1005 & 1006
- Proposed Carriageway Surfacing
- Footway Surfacing to SCC Standard Details SD 1000/09 & SD 1009
- Existing lamp column to be relocated
- New location of existing lamp column
- Existing Trees to be removed
- New Benches
- Proposed New Tree Pits
- Market Stalls
- Bin Store
- Power Service Bollards (for Market Stall use)
- Telescopic (Lift Assist) Stainless Steel Bollard
- Static Bollards (Doric Ornamental Cast Iron Style)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks. (Reference shall also be made to the Design Hazard Log)

CONSTRUCTION:

MAINTENANCE/CLEANING:

USE:

DECOMMISSIONING/DEMOLITION:

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

Notes

| Rev. | Description | Drwn | Sig. | Date | Chkd | Sig. | Date | Appr | Sig. | Date |
|---|---|---|---|---|---|---|---|---|---|---|
| A | Western 'Bin Store' removed | DM | DM | 04.12.2018 | DH | DH | 04.12.2018 | DH | DH | 04.12.2018 |

File Name: Scale 1:250 @ A1

North Point

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| | | | |
|---|---|---|---|
| Drawn by | DM | Sig. DM | Date 13.11.2018 |
| Checked by originator | DH | Sig. DH | Date 13.11.2018 |
| Approved by | DH | Sig. DH | Date 13.11.2018 |

Project: EPSOM PLAN E
MARKET PLACE

Drawing: CONSTRUCTION DRAWING
GENERAL ARRANGEMENT

SHEET 1 OF 0

SURREY COUNTY COUNCIL

Project No. SP0007
Contract
Sheet No.
Drawing No. 0113 Rev. A
Classification CONSTRUCTION