



**LEGEND**

- Paving**
- Granite Paving: General Areas**  
Granite block mix (4 tones as per final specification) (200 x 300 x 80mm blocks, flamed finish).
  - Granite Paving: Feature Paving Panels**  
Granite block mix (3-tones as per final specification) (200 x 400, 500, 600 x 80mm blocks, flamed finish).
  - Granite Paving: Panel Frames**  
Linear row of single colour granite blocks (longer size) (200 x 500, 600 x 80mm blocks, flamed finish).
  - Granite Paving: Corduroy (Tactile)**  
Carved granite block around Shire Hall steps to meet highway standard for tactile corduroy paving.
  - Granite Paving: Pimple (Tactile)**  
Carved granite blocks to meet highway standard for tactile paving.
  - Granite Paving: Stair Nosings**  
Narrow bands (45mm wide) dark grey granite to be used to form visual step-edge feature in radial and long steps. Step block to be carved to form appropriate channel to receive granite strip. Stair nosing to follow curve of radial steps.
  - Granite Paving: Visual Contrast Strip (Ramp)**  
Dark grey granite to be used to form visual contrast paving at the start and end of the ramp drops, with wider paving (450mm) at the top and bottom, and narrow paving strips (150mm) to denote the platform area.
  - Radial Feature Paving**  
Pre-formed light-grey granite blocks to radiate out from building across the main plaza area. (300 x 450 x 80mm, fine-picked finish)
  - Shire Hall Access (Steps, Ramp and Platform Areas)**  
Portland Stone or Indian sandstone (Client choice) paving with pre-formed radial steps (600 x 450 x 80mm surface paving slabs and 600 x 350mm tread x 150mm riser solid blocks to form steps, rough ground or blasted finish).
  - Cycle Route Access / Egress Point**  
Cycle route access / egress areas to be formed of linear rows of 125 x 125 x 125mm tumbled granite setts (mid grey). Surface level to slope as appropriate to create a smooth flow between Tindal Square and the adjacent carriageway areas as appropriate.
  - Cycle Route Decorative Threshold**  
Decorative engraved / in-laid granite threshold panel with inset lettering stating 'TINDAL SQUARE' as place name. (Eastern panel: 1150 x 6550 x 80mm / Western panel: 900mm x 3600 x 80mm)
- Public Realm Street Furniture and Fittings**
- Seating: Linear and Cube Bench**  
Granite benches / cube seats with timber seats and slatted backrests. To include metal armrests.
  - Seating: Table Ends**  
Polished granite table ends to match benches.
  - Litter Bins: Single Receptor and Recycling Unit**  
To be Chelmsford City Council's standard bin units. To include ashtray top plates. To be fixed in place with groundbolt anchors as per manufacturer's recommendations.
  - Cycle Stands (Hostile Vehicle Mitigation)**  
To be installed as per manufacturer's recommendations as either foundation post or plate fixed dependent on interface with underground utilities.
  - Bollards: (Hostile Vehicle Mitigation)**  
To be fixed or removable (as noted on plan)
  - Bollards: Retractable (Hostile Vehicle Mitigation)**  
To be fitted as per manufacturer's recommendations, along with associated control panel and ground loops.
  - Power Only and Power/Water Supply Ports**  
Square hinged in-ground supply points to be located to provide power-only or power- and-water supply across the scheme area.
  - Lighting Columns**
  - Wayfinding: Panel Map Node**  
Client-specific map node panel to be accommodated by the installation of suitable foundation and power supply. Client to arrange installation of above-ground unit upon completion of public realm works.
  - Wayfinding: Finger Post**  
Client-specific finger posts. Posts to be supplied to Contractor for installation. Client to install top-panels upon completion of public realm works.
  - Highway Signage**  
New posts and/or signage panels to be installed to Highway Standards in the locations shown. Contractor to work with Client-appointed highway engineering team to identify exact locations and orientations out on site.
  - Drainage**  
Proposed new drainage system to include all associated inspection chambers, gulleys and slot drains. Underground tie-in to existing or retained parts of current system, and inclusion of large underground attenuation tanking (please see other drawings for details)

**NOTES**

1. This drawing is to be used as a general overview of the proposed design only (surface features only).
2. The Contractor should read in conjunction with all other scheme drawings and specification documents.
3. All construction works are subject to Contractor site inspections to verify dimensions and locations of existing features.
4. The Contractor shall make all appropriate checks to verify utilities locations and depths. Where clashes exist with proposed construction activities, the Contractor shall submit details of their proposed amendments prior to undertaking the works.
5. The Contractor shall note that adjacent highways works are proposed along Duke Street and Market Road to the west. These works shall provide the road platform area and western-most kerb-line for Tindal Square (as shown). The chosen Contractor shall be kept informed of this scheme of works and any programme / construction issues that may affect this Scheme.

Rev	Date	Description of revision	Drawn	Checked	Reviewed	Approved
A	10/21	ISSUED FOR CONSTRUCTION	HA	JL	JL	TS

DRAWING STATUS: **FOR CONSTRUCTION**



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SCHEME TITLE: **TINDAL SQUARE**

DRAWING TITLE: **GENERAL ARRANGEMENT PLAN**

DESIGNED	DRAWN	CHECKED	REVIEWED	APPROVED
HA	HA/AC	JL	JL	TS
DATE	DATE	DATE	DATE	DATE
Apr 21	June 21	June 21	June 21	June 21

DRAWING UNITS U.N.O. DIMENSIONS IN MILLIMETRES LEVELS IN METRES SCALE AT A1 (841x594mm) 1:250

DRAWING No. **B355344A-01-101** REV. **A**

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