Structural Framework

The Digital Civic Consensus Mechanism (CIC)

A Governance Addendum to the TallySticks Constitution

Institutional Profile

Legal Status: Registered UK Community Interest Company (CIC)
Primary Asset: The Public Consensus Override Key (FIPS 140-2 Asymmetric Key)
Purpose: To act as a neutral, decentralized digital oracle for the verification of the democratic will.

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1   The Entity and The Asset Lock

The digital civic consensus mechanism is legally structured as a **UK Community Interest Company (CIC)**. Unlike traditional corporations, the primary protected asset is the **Public Consensus Override Key**.

Under the statutory CIC **Asset Lock**, this cryptographic key is held in perpetual trust for the citizens of the United Kingdom. It is mathematically and legally prohibited from being transferred, sold, or utilized for commercial gain.

2   The Community of Interest

The CIC serves a legally defined community: the **verified voting public**. By operating as a neutral intermediary, the CIC translates verifiable democratic mandates into executable cryptographic signatures, bridging the gap between civic voice and algorithmic execution.

3   The Trigger Logic: Override Conditions

The CIC cannot act unilaterally. The Public Consensus Override Key remains dormant until a two-stage, mathematically verifiable sequence occurs:

1. **Condition 1: State Refusal (The Deadlock)**
   The Sovereign state formally refuses to sign or allows a 30-day statutory timeout to lapse on a critical transparency update or Custodial Council appointment. This deadlock must be permanently hashed to the TallySticks public ledger.

2. **Condition 2: The Public Mandate (The Threshold)**
   Following a recorded deadlock, the CIC opens a consensus window. Authorization requires a cryptographic mandate matching the UK Parliamentary petition threshold (e.g., 100,000 cryptographically verified citizen signatures).

4   The Execution Protocol

Upon fulfillment of both conditions, the CIC infrastructure automatically executes the fail-safe:

- **Multi-Signature Assembly:** The CIC signs with the Override Key. When combined with the 12 Custodial Council signatures, the 13-key threshold is achieved, bypassing the Sovereign Key.

- **Ledger Witnessing:** The entire sequence—from the initial deadlock to the final execution—is witnessed on the public ledger.

- **Output:** The generation of a **Sovereign Transparency Report (ASAR)**, providing an unalterable Root Hash of the event.

5   Reconciliation, Not Revolution

This framework explicitly rejects the concept of a DAO attempting to overthrow state authority. It is an instrument of **Reconciliation**. It ensures that while the government remains the primary actor in the Social Contract, the public possesses a strictly defined, legal, and cryptographic fail-safe against state capture or paralysis.

Ensuring the integrity of the Digital State through Inherent Auditability.