**Task Order for Report-Ready Sections**

**Step 1: Persist the Evidence Pool (Foundation)**

* **Files**:
  + F:\The Central Command\Evidence Locker\evidence\_locker\_main.py
  + bus\_extensions.py
* **Actions**:
  + On every scan/classification, write the normalized evidence entry into a manifest file (JSON/SQLite).
  + Add helper functions:
  + get\_structured\_manifest()
  + get\_common\_pool()

These let other modules query the full pool at any time.

* **Result**: The pool survives restarts and is globally accessible.

**Step 2: Section Controllers + Enrichment (Bridge between pool → sections)**

* **Files**:
  + F:\The Central Command\Command Center\Data Bus\Bus Core Design\section\_controller.py (new module)
* **Actions**:
  + Subscribe to bus signals like:
    - section.needs (when a section requests evidence).
    - evidence.deliver (when evidence is routed).
  + Pull relevant entries from the common pool based on tags/category.
  + Run enrichment (add metadata, resolve duplicates, normalize).
  + Emit section.data.updated back onto the bus with the enriched payload.
* **Result**: Each section (Objectives, Logs, Conclusion, etc.) has a structured evidence payload.

**Step 3: Narrative Generation (Section → Draft Text)**

* **Files**:
  + narrative\_assembler.py
  + bus\_core.py
* **Actions**:
  + Listen for section.data.updated.
  + Transform enriched payloads into section draft text.
  + Push outputs into bus\_core.section\_data.
* **Result**: The Review Tab now displays *report-ready text*, not just highlights.

**Step 4: Full Report Assembly/Export (Optional but Next)**

* **Files**:
  + bus\_core.py
  + mission\_debrief\_manager.py
* **Actions**:
  + Aggregate all section narratives.
  + Add billing snapshots + disclosures.
  + Send final payload to export routines (PDF/DOCX).
* **Result**: One-click report export directly from GUI.

**⚡ Quick Win Sequence**

* Implement **Step 1 + Step 2** first → this alone will let the Review tab show *section-level evidence & draft summaries*.
* Add **Step 3** → turns those into narrative text that feels “report ready.”
* Add **Step 4** only when you’re ready to finalize export.

✅ That’s the shortest path to unblock you:  
**Persist → Section Controllers → Narrative Generation.**

👉 Do you want me to draft **starter code stubs** for Step 1 (manifest persistence + helper functions) so you can drop them directly into evidence\_locker\_main.py?