Minor Structures Inspection Needs Flowchart

(Per Sections 1.2.3, and 1.2.4 of the MDT Bridge Inspection and Rating Manual)

Start

Structure has a face of abutment to face of abutment span of 20 feet or more?

Yes → Inspect under "Major Structure" Guidelines.

No → For Single Spans, Is the length of the span at least 8 feet?

For Multiple Span Structures, Is the length of any single span at least 8 feet?

Yes → Is it a Bridge type structure, OR is it a *Culvert type structure

*(Buried under a fill depth of at least ¼ of the span length.)

Bridge → What Type of Roadway does the bridge serve?

- **Element Level Bridge Inspection Required if the bridge is on a:**
  - Interstate
  - T.E. Route
  - NHS Route
  - Primary,

  Or a
  - State Maintained Local

  → **End**
- **No Inspection Required if the bridge is on a:**
  - County Maintained Local (not T.E.)
  - Local Urban Bridge
  - Municipal Bridge,

  Or a
  - State Secondary

Culvert → Is the Culvert (Box/Buried) structure is on a Critical Facility?

i.e. •Interstate Route
• T.E. (Military) Route

No → No Inspection Required. → **End**

Yes → Element Level Bridge Inspection Required → **End**