STATEMENT OF PURPOSE & BACKGROUND

- **Scope:**
  - Selection and installation of building roof drains and downspout nozzles.
- **Statement of goals:**
  - Provide a consistent, high quality drain system that:
    - Is durable;
    - Is code compliant;
    - Easily maintained.
- **Revision history of section:**
  - 08/22/18 (date of adoption)
  - 03/26/21

OUTLINE SPECIFICATION

- **Part 1 General**
  - Provide roof drains and downspout nozzles as indicated on drawings.
  - Verify piping sizes and projected volumes with authorities having jurisdiction.
  - Verify if existing roof piping systems meet current code requirements.

- **Part 2 Products**
  - Roof Drains:
    - Cast iron roof drain with flange, non-puncturing clamp ring with integral gravel stop, sump receiver, cast iron dome strainer and bottom outlet.
    - Acceptable Products/Manufacturer:
      - Josam, Series 21500.
  - Downspout Nozzle:
    - Cast bronze, with threaded body and adjustable flange.
    - Acceptable Products/Manufacturer:
      - Wade, Series 3940
      - Josam, Series 25010
      - Zurn
  - Equivalent manufacturers approved, in writing, in advance, by the Architect, may be substituted in accordance with the provisions of the Contract.

- **Part 3 Execution**
  - Per Consultant and / or manufacturer specification.
  - Coordinate with roofing contractor as required to interface roof drains with roofing work.
  - Test drain systems in accordance with applicable plumbing codes.

End of Section