## City of Sandusky Department of Engineering Services – Building Division

222 Meigs Street Sandusky, Ohio 44870 George J. Poulos Chief Building Official Plan Review Ph: 419-627-5940

## Plan Submittal Checklist Fire Alarm System

The following information shall be provided on all documents submitted for Plan Approval for Fire Alarr Systems:
<ul> <li>□ 1. Floor plan which provides:</li> <li>□ A. Device locations and output (indicate device candella and decibels)</li> <li>□ B. Mounting Heights</li> <li>□ C. Compliance with ADA requirements</li> <li>□ D. Room names</li> <li>□ E. Ceiling heights</li> </ul>
☐ 2. If work is an alteration, indicate all existing devices.
☐ 3. Provide Specifications on all devices.
☐ 4. Provide Batter Calculations
<ul> <li>□ 5. Provide wiring diagram which indicates:</li> <li>□ A. Control Panel</li> <li>□ B. Zones</li> <li>□ C. Systems Riser/Wiring Schematic</li> <li>□ D. Method of Supervision</li> <li>□ E. Auxilary Devices (door holders, sprinkler flow switches, elevator recall, exhaust hood systems)</li> </ul>
☐ 6. Indicate wire types, sizes and voltage drop calculations.
<ul> <li>☐ 7. If an elevator exists, coordinate with the following:</li> <li>☐ A. Ohio Elevator Code</li> <li>☐ B. NFIPA 72</li> <li>☐ C. ANSI A 117.1</li> </ul>
<ul><li>☐ 8. Indicate Building Use Group and Construction Type</li></ul>
9. Provide Certified Designer and Installer Certification numbers.