



South Middleton Township

520 Park Drive, Boiling Springs, PA 17007
PHONE: (717) 258-5324 FAX: (717) 258-3577

03/07/2007

ATTENTION

AS OF MARCH 7, 2007
ALL COMMERCIAL PLAN SUBMISSIONS TO
SOUTH MIDDLETON TOWNSHIP
WILL REQUIRE THE SUBMISSION OF:

**(2) FULL SETS OF CONSTRUCTION
DOCUMENTS -
INCLUDING SITE PLANS, AND**

**(1) FULL SET OF CONSTRUCTION
DOCUMENTS – VIA ELECTRONIC FILE -
ON CD - (PDF) REQUIRED**

Eric B. Barr
UCC Plan Examiner/ Inspector
South Middleton Township

File #: _____
 Permit #: _____
 Date: _____

SOUTH MIDDLETON TOWNSHIP
 Uniform Construction Code (UCC)
COMMERCIAL BUILDING APPLICATION
FOR BUILDING PERMIT

Application Type	<input type="checkbox"/> Alteration or Renovation <input type="checkbox"/> Addition <input type="checkbox"/> New Structure/Facility <input type="checkbox"/> New Building <input type="checkbox"/> Foundation-Only Approval <input type="checkbox"/> Unapproved Existing Building <input type="checkbox"/> Plan Revision or Partial Occupancy Request	
Use/Occupancy Classification: Check box to <u>left</u> of applicable group. Check all that apply.	<input type="checkbox"/> A-1 <input type="checkbox"/> A-2 <input type="checkbox"/> A-3 <input type="checkbox"/> A-4 <input type="checkbox"/> A-5 <input type="checkbox"/> B <input type="checkbox"/> E <input type="checkbox"/> F-1 <input type="checkbox"/> F-2 <input type="checkbox"/> H-1 <input type="checkbox"/> H-2 <input type="checkbox"/> H-3 <input type="checkbox"/> H-4 <input type="checkbox"/> H-5 <input type="checkbox"/> I-1 <input type="checkbox"/> I-2 <input type="checkbox"/> I-3 <input type="checkbox"/> I-4 <input type="checkbox"/> M <input type="checkbox"/> R-1 <input type="checkbox"/> R-2 <input type="checkbox"/> R-3 Adult Care <input type="checkbox"/> R-3 <input type="checkbox"/> R-4 <input type="checkbox"/> S-1 <input type="checkbox"/> S-2 <input type="checkbox"/> U	
Type of Construction per Chapter 6 of the International Building Code	<input type="checkbox"/> IA <input type="checkbox"/> IB <input type="checkbox"/> IIA <input type="checkbox"/> IIB <input type="checkbox"/> IIIA <input type="checkbox"/> IIIB <input type="checkbox"/> IV <input type="checkbox"/> VA <input type="checkbox"/> VB (check all that apply):	
Site Information (Political Subdivision & County names are required.)	Project Name _____ Street Name and Number _____ City _____ State _____ Zip Code _____ Political Subdivision _____ County _____	
Special Requirements and Documentation	Check each block below indicating that all of the following will be submitted with this application: <input type="checkbox"/> Two (2) Complete sets of construction drawings-Hard Copy-Fully Bound <input type="checkbox"/> One (1) Electronic Set of All Construction Drawings - (PDF type - on CD) <input type="checkbox"/> One (1) completed copy of the UCC-1 UCC PLAN REVIEW CHECKLIST <input type="checkbox"/> One (1) set of specificataions (only if Addition, Alteration, New Building or New Structure/Facility)	
	Does this construction involve modular units built in a factory?	<input type="checkbox"/> Yes <input type="checkbox"/> No If " Yes ," submit 1 copy of a letter from a licensed design professional certifying that construction within the modular units (or the fully assembled modular building) and hidden from view will fully comply with all requirements of the UCC.
	Is this construction regulated by the Health Care Facilities Act?	<input type="checkbox"/> Yes <input type="checkbox"/> No If " Yes ," submit 1 copy of approval letter from the Pennsylvania Department of Health.
	Is this construction exempt from energy code requirements?	<input type="checkbox"/> Yes <input type="checkbox"/> No If " Yes ," submit 1 copy of letter indicating that the building or structure will use neither electricity nor fossil fuels, and thus is exempt per ASHRAE 90.1, §2.3(B). If " No ," submit 1 copy of the COMcheck-EZ Certificate or the L&I UCC-14 ENERGY CODE PRESCRIPTIVE COMPLIANCE REPORT.

File #:	_____
Permit #:	_____
Date:	_____

Special Requirements and Documentation (Continued)

Is Project in flood hazard area?	() Yes () No	If " Yes ," submit 1 copy of the flood hazard certifications mandated in Section 1612.5 of the <i>International Building Code</i> .
Are any of the <i>International Building Code</i> (Chapter 17) special inspection or structural observations required?	() Yes () No	If " Yes ," submit 1 copy of the South Middleton Township SPECIAL INSPECTIONS OBSERVATIONS STATEMENT.
Will an alternative construction method or material be used on this project	() Yes () No	If " Yes ," submit a signed statement indicating that the proposed method or material meets the requirements of 34 PA Code §403.44.
Is this application for "phased approval"?	() Yes () No	If " Yes ," submit a letter signed by the design professional and owner acknowledging that the issuance of a permit for phased construction provides no assurance that the Township will grant approval of any UCC permits needed to complete the construction, and that the design professional and owner will ensure that the building/structure fully complies with all UCC requirements before occupancy.

Project Data

Lot Number: _____ Block Number: _____

Minimum setbacks required by South Middleton Township Zoning Ordinance (in feet):
Front: _____ **Rear:** _____ **Right Side:** _____ **Left Side:** _____

Square feet of conditioned space _____
Square feet of unconditioned space _____

Number of stories above grade _____
Does it have a basement? () Yes () No
Total floor area (square feet) _____

Floor area **new** construction (square feet) _____
Floor area of **addition** (square feet) _____
Floor area **renovated** (square feet) _____

Number of multi-family dwelling units _____
Number of accessible dwelling units _____

Fire Suppression: () Full () Partial () None

If application applies to an existing building that is "**legally occupied**", indicate permits held:
L & I Fire and Panic Occupancy Permit File Number: _____
South Middleton Township Occupancy Permit Permit Number: _____

File #:	_____
Permit #:	_____
Date:	_____

Applicant's Certification:

As the Owner or the authorized agent of the project for which this application is filed, I certify that:

1. The estimated construction cost and all other information provided as part of this application for a building permit is correct.
2. The building or structure described in this application will not be occupied until all known code violations are corrected and a Certificate of Occupancy has been received from South Middleton Township.
3. This project will be constructed in accordance with the approved drawings and specifications (including any required non-design changes) and the Uniform Construction Code standards as specified in 34 PA Code, Chapters 401-405.
4. Any changes to the approved documents will be filed with South Middleton Township.
5. If the licensed architect or engineer in responsible charge of this construction should change, written notice of the change will be provided to South Middleton Township.
6. When required, up to 20% of the total cost of any work performed on an area of primary function in an existing building will be expended to provide an accessible route to the area of primary function.
7. No error or omission in either the drawings and specifications or application, whether approved or not, shall permit or relieve me from constructing the work in any manner other than provided for in 34 PA Code, Chapters 401-405.

Applicant Name _____
 Street Address _____
 City _____ State _____ Zip Code _____
 Phone Number _____

Applicant Signature _____ Date _____

South Middleton Township
Use Only

Check Number: _____ Amount: _____

SOUTH MIDDLETON TOWNSHIP

Uniform Construction Code (UCC)

COMMERCIAL BUILDING PLAN REVIEW CHECKLIST

This checklist must accompany permit application for new buildings/structures, additions and renovation projects (those which exceed the scope of Alterations - Level I)

ALL INFORMATION MUST BE FILLED IN, CHECKED OR MARKED "NA"

Project Name:

Project Address:

Owner/Agent

Telephone:

Design professional or other person we can contact about info on this form and other project details (if same as Owner/Agent, just provide fax number and e-mail address):

Telephone: _____

Fax: _____

E-Mail _____

General Requirements:

All drawings, shall be sealed, signed, and dated, by a design professional (licensed architect or engineer). The only exception is when all of the following apply:

- a. The proposed work only involves remodeling or alterations of an existing building or structure.
- b. The proposed work does not change the building's structure or means of egress.
- c. The person preparing the plans is not compensated for the preparation of the drawings.

All drawings must be neatly drawn with clean, crisp lettering - they must remain legible after being reduced. All plan sets must be bound together. **Loose sets will be returned for binding.**

Computer-generated vicinity maps obtained from web-based services (such as MapQuest) are acceptable, as long as the roadways or street names are legible and will remain that way if reduced.

When photographs (including digital ones) are submitted to show building elevations, the images must be in focus and correctly exposed.

If access to a State road or highway is required or is necessary, a PennDOT Highway/Road Occupancy Permit is required with the building permit application submission. If the access is onto a Township street or highway, a Township Road Occupancy Permit application must be submitted.

Sewer and Water Permits or Septic and Well Permits (whichever is applicable) must be submitted with the building permit application.

While we understand that many items on this checklist may not be included in some alteration or renovation projects, we request that all applicants work through the entire checklist to ensure that any necessary items are included. If any item is not necessary, please check N/A ("not applicable"). This will greatly facilitate review and approval of projects.

If any of the non-mandatory sections (any sections **other than** Site Plans and Architectural Plans) in this document do not apply to the proposed work, please check the "N/A" box beside the section title (rather than fill in "N/A" next to each item in that section). **Site Plans and Architectural Plans are required with every project application.**

SITE PLANS: (Mandatory - All Projects)

- Yes N/A a. Site plans shall be prepared to scale (not less than 1"=20'), with legend, north arrow, and separate vicinity (site location) map.
- Yes N/A b. Show the correct street address, parcel number and required municipal zoning on the site plans.
- Yes N/A c. Show and identify all property lines and rights-of-way, with distance from property lines and adjacent buildings on site plans and the required minimum building setbacks.
- Yes N/A d. Show all accessible parking spaces and signage per ICC/ANSI A117.1 and the *International Building Code* on site plan.
- Yes N/A e. Show accessible curb cuts, ramps and access ways to the building.
- Yes N/A f. Show all existing and proposed driveway entrances.
- Yes N/A g. Identify adjacent land uses and zoning.
- Yes N/A h. Show all easements, flood ways, and required buffers.
- Yes N/A i. Show existing and proposed utilities (with backflow preventers) to serve the site.
- Yes N/A j. Show existing and proposed finish grades.
- Yes N/A k. Show details, sections, and elevations needed for construction.
- Yes N/A l. Show all buffer and screening landscaping.
- Yes N/A m. Show all required parking and loading spaces and calculations.

ARCHITECTURAL PLANS: (Mandatory - All Projects)

- Yes N/A a. Show architectural floor plans of each floor. These pages must be at least 18" x 24" in size (but not more than 36" x 42"), drawn to a scale of not less than 1/8" = 1'. Indicate (or reproduce) the approved, tested hourly rating, number and location of all rated members and assemblies (walls, columns, beams, floor and ceiling, and ceiling and roof fire-rated design assemblies). Show all fire-rated walls (both existing and new) with their ratings, if not shown elsewhere. Drawings submitted without required fire rated walls shown will be rejected. Tenant Key Plans are required with all multi-tenant facilities.
- Yes N/A b. Show the square footage of each floor on the corresponding floor plans.
- Yes N/A c. Identify the names and uses of each room.
- Yes N/A d. Furnish door schedule(s), including size, type, rating (if any) and hardware.
- Yes N/A e. Provide all glazing schedules.
- Yes N/A f. Show elevations with dimensions defining overall building height, floor-to-floor heights, or heights to ridge and eave as applicable to the type of building construction listed on the UCC application. (Note: Where an existing building is involved, photographs of all sides of the building may be submitted to show elevations. **These will be acceptable only if they show all elements necessary to determine compliance with the UCC.**)
- Yes N/A g. Provide basement percentage-below-grade calculations.
- Yes N/A h. Indicate roof slopes, drainage system and sized through wall scuppers, if applicable to the project.
- Yes N/A i. Show fixed seating for assembly occupancy to allow determination of occupancy posting required by *International Building Code*.
- Yes N/A j. Show wall sections with proposed material sizes, construction and fire-rated assemblies.
- Yes N/A k. Show proposed plumbing fixtures and privacy screens on the plans.
- Yes N/A l. If masonry construction is proposed, include the following information:
 - _____ Type of brick ties and spacing of weep holes
 - _____ Control joints
 - _____ Placement of wall flashing and reinforcement.
- Yes N/A m. If appropriate for the proposed occupancy, plans should identify all hazardous material control areas, fire barriers and the required fire-resistance ratings for these barriers. All identified control areas shall list the name, class, quantity and method of storage of all hazardous materials processed, manufactured or used in

a manufacturing process and contained within its fire barriers. Provide a Material Safety Data Sheet for each listed hazardous material. See Sections 414 and 415 of the International Building Code.

- Yes N/A
- Yes N/A
- Yes N/A

n. Show the floor slab vapor barrier.
o. Show foundation water-proofing, if applicable.
p. All penetrations of fire-rated construction must be per manufacturer's details. The details shall meet or exceed the rating of construction being penetrated. The penetration details shall be exactly as tested by an approved testing laboratory or agency and shall include their system numbers. New penetrations of existing fire-rated walls and assemblies shall be shown with appropriate designs.

- Yes N/A
- Yes N/A

q. Show penthouse drawings.
r. Provide on the drawings the calculations for the means of egress widths for the entire floor occupancy load and the existing capacity of all exits including all stairs, doors, corridors and ramped exits.

- Yes N/A

s. Show required ventilation louvers and vent sizes.

STRUCTURAL PLANS: N/A

- Yes N/A

a. Show foundation plans indicating the proposed slab elevations and type of foundation (i.e., mat foundation, caissons, spread footings, etc.).

- Yes N/A

b. Provide preliminary soil analysis data done by a licensed engineer, if required.

- Yes N/A

c. Indicate dimensions of foundations.

- Yes N/A

d. Show type, size and location of piling and pile caps for pile foundation.

- Yes N/A

e. Indicate grade beam sizes.

- Yes N/A

f. Indicate a footing schedule defining footing sizes and the required reinforcing.

- Yes N/A

g. Show the established footing depth below grade and method of frost protection allowed in Section 1805.2.1 of the *International Building Code*.

- Yes N/A

h. Indicate the thickness of the floor slab, size of reinforcing, slab elevations, and type and details of foundations.

- Yes N/A

i. Indicate location, size and amount of reinforcing steel.

- Yes N/A

j. Show foundation corner reinforcing bars and minimum overlapping (as applicable to project structure).

- Yes N/A

k. Provide strength of concrete according to designed soil reports.

- Yes N/A

l. Show beams, joists, girders, rafters, and/or truss layouts and details of connections, structural steel stud gage, gage size, and connections.

- Yes N/A

m. Indicate the sizes and species of all wood members and their respective design strength.

- Yes N/A

n. Show all columns, girders, joists, purlins, beams and base plates; for wood construction show all headers.

- Yes N/A

o. Provide a complete lintel schedule.

- Yes N/A

p. Indicate the type of anchoring for steel bearing directly on masonry.

- Yes N/A

q. Indicate design dead and live, wind, snow, seismic loads for floor areas, roofs, balconies, porches, breezeways, corridors, stairs, mezzanines and platforms. Show concentrated loads, i.e. file rooms, machinery and forklift areas, if greater than those shown on the Code Summary Sheet. Identify shear walls, bracing, strapping fastening, reinforcement and any special anchoring required.

- Yes N/A

r. Where applicable, indicate on roof framing plan where concentrated loads (mechanical equipment, cranes, etc.) will be placed.

- Yes N/A

s. Indicate on foundation and framing plans the location and lateral load resisting system. (Show walls, braced frames, moment connections, etc.)

FIRE PROTECTION PLANS: () N/A

- () Yes () N/A a. Complete a sprinkler design data sheet and include it on the first plan of the sprinkler drawings.
- () Yes () N/A b. Show floor plans for each floor with sprinkler piping layout, pipe sizes, pipe hanger details, piping materials, doors, walls and room identifies.

Often, these shop drawings are not available at the time of initial plan submission. If this is the case, write in "NA," but note the following:

and approval **at least two weeks before the projected installation date.**

only in delay of the final inspection and issuance of an occupancy permit, but also in removal and reconstruction of installations which fail to meet UCC requirements.

- () Yes () N/A c. Show ceiling plans with sprinkler head(s) layout, walls, soffits, openings, doors, dimensions and room identities.
- () Yes () N/A d. Verify system design by providing hydraulic calculations along with the following:
_____ Recent water flow test
_____ Ten (10) percent safety margin
_____ Type of backflow-preventer or reduced pressure zone showing equivalent foot loss
_____ Fire pump summary
- () Yes () N/A e. Note the type of sprinkler system used (e.g., 13, 13D, or 13R)
- () Yes () N/A f. For residential occupancies such as apartments and condominiums, show sprinkler head locations at breezeways, if applicable.
- () Yes () N/A g. Indicate the certified testing laboratory agency (e.g., U.L.), their test number and hourly ratings of all new and/or affected rated members and assemblies (i.e. columns, beams, floor/ceiling and ceiling/roof fire-rated design assemblies). Show all new and/or affected fire-rated walls with their ratings, if not shown elsewhere.
- () Yes () N/A h. All penetrations of fire-rated construction must be per manufacturer's details. Details shall meet or exceed ratings of construction being penetrated. Penetration details shall be exactly as tested by a certified testing laboratory or agency and shall include their system numbers. All new penetrations of existing fire-rated walls and assemblies shall be shown with appropriate designs.
- () Yes () N/A i. Provide a fire alarm riser showing connection to a UL-approved central station. Show tamper switches on both OS and Y valves of backflow prevention device, unless shown elsewhere.
- () Yes () N/A j. Indicate commodity class (per Section 2303 of the *International Fire Code*) and height of any storage.
- () Yes () N/A k. Provide Material Safety Data Sheets for any hazardous materials (also specified under "**Architectural Plans**").
- () Yes () N/A l. Where special temperature-rated or high-temperature sprinklers are required, show sprinkler type(s) per area, office size, cut sheets with K-factor, water requirements, spray pattern, coverage and other pertinent data.

SYSTEM CALCULATIONS (FIRE PROTECTION): () N/A

Hydraulically calculated and pipe schedule fire systems should be designed with a ten (10) percent safety margin for all new buildings and additions to existing buildings. Calculations for hydraulic systems should include:

- () Yes () N/A a. Flow and pressure at each flowing sprinkler head.
- () Yes () N/A b. Flow diagram for a grid system.

PLUMBING PLANS: () N/A

- () Yes () N/A a. Show a site utilities plan, if not provided with the civil drawings.
_____ 1. Show the domestic water, fire, and irrigation services.
_____ 2. Show the location of water meters, backflow protection type and location.
_____ 3. Show the sanitary sewer service from building to public sewer or approved private sewage disposal system.
- () Yes () N/A b. Show interceptors as applicable to project and size by flow rate. (i.e., grease, oil, lint, acid, sand).
- () Yes () N/A c. Provide plumbing plan layouts for each floor. These should show the water distribution and drain-waste-vent piping, and all details, notes, legends, and schedules necessary to define the system being installed.
- () Yes () N/A d. Show the location of all major components required for a complete system.
- () Yes () N/A e. Provide fixture and equipment schedule showing fixture number, detailed description, hot water, cold water, waste and vent connection sizes and other pertinent data.
- () Yes () N/A f. Identify all fixtures on floor plans and in riser diagrams with the plumbing fixture schedule number.
- () Yes () N/A g. Supply and Waste/Vent piping shall be shown on the floor plans. All pipe sizes shall be clearly shown. In congested areas (e.g., restaurants, grocery stores, etc.), isometrics are required.
- () Yes () N/A h. On buildings two stories and above, provide isometric diagrams and/or schematic riser diagrams for Supply and Waste/Vent piping and identify the risers by number (e.g., R1, R2, etc.). Show where all riser base terminations connect to the building drain, along with all interconnected piping on each floor plan. All pipe sizes shall be clearly defined.
- () Yes () N/A i. Show the water, sanitary drain-waste-vent piping and storm leaders/drains. Indicate sizes and materials for above/below grade.
- () Yes () N/A j. Show slope of horizontal sanitary and storm drains that equal or exceed 3" diameter, if less than 1/8" per foot.
- () Yes () N/A k. Indicate roof drains and emergency roof drains/scuppers with the areas they impact. Note that "emergency" = "secondary" = "overflow," see following roof drainage examples:
Roof Drain - 6" RD (16880 SF)
Emergency Roof Drain - 6" ERD (8180 SF)
Parapet Wall Scupper - 8" x 5" WS (4000 SF)
Emergency Scupper - 8" x 7" ES (4200 SF)
- () Yes () N/A l. Show toilet room layouts with minimum of 1/4" = 1 foot scale.
- () Yes () N/A m. Show drinking fountain locations.
- () Yes () N/A n. All penetrations of fire-rated construction must be per manufacturer's details. The details shall meet or exceed rating of construction being penetrated. The penetration details shall be exactly as tested by an approved testing laboratory or agency and shall include their system numbers.
- () Yes () N/A o. Room names and numbers for each floor should be on a floor plan for each level.
- () Yes () N/A p. Provide minimum facilities calculations.
- () Yes () N/A q. Column line notations, if provided on the architectural/structural plans, shall be indicated on the plumbing plans.

MECHANICAL PLANS: () N/A

- () Yes () N/A a. Show all required wall louvers, penetrations and fans.
- () Yes () N/A b. Indicate roof-mounted equipment locations.
- () Yes () N/A c. Show all mechanical equipment, piping, ductwork (above/below slab) on the mechanical floor and/or roof plan.
- () Yes () N/A d. Provide mechanical plans for each floor and the roof. These shall show the ductwork layouts, schedules, notes, legends, piping schematics, and details necessary to define the system being installed.
- () Yes () N/A e. Indicate air distribution devices and show cfm for all supply, return and exhaust devices.
- () Yes () N/A f. Indicate the location of all equipment components required for a complete system.
- () Yes () N/A g. Show the smoke ventilation of atriums and pressurization of high-rise stairwells.
- () Yes () N/A h. Show condensation drains, primary and secondary, from the unit to the point of discharge.
- () Yes () N/A i. Indicate toilet exhaust requirements.
- () Yes () N/A j. Show mechanical room layouts at sufficient scale for dimensions and details to be ascertained.

- () Yes () N/A k. Show the size of duct runs.
- () Yes () N/A l. Indicate controls for fan shutdown: emergency manual and automatic smoke detection.
- () Yes () N/A m. Show the location of all UL 555-certified fire dampers, ceiling radiation dampers, smoke dampers, and fire doors.
- () Yes () N/A n. Show all fire-rated walls (both existing and new) with their ratings on the mechanical plans.
- () Yes () N/A o. All penetrations of fire-rated construction must be per manufacturer's details.
- () Yes () N/A p. Room names and numbers for each floor should be on a floor plan for each level.
- () Yes () N/A q. Provide outside air ventilation rate per the International Mechanical Code.
- () Yes () N/A r. Column line notations, if provided on the architectural/structural plans, shall be identified on the mechanical plans.
- () Yes () N/A s. Provide gas piping layout on the floor plan for each floor. If it is a multi-story building, all gas piping shall be shown per floor. Include pipe sizes, water column, and type of material. Provide a schedule of connected equipment, total BTUH demand, total equivalent length, and most remote gas appliance.

ELECTRICAL PLANS: () N/A

() Yes () N/A

a. Provide panel schedules with circuit and feeder loading, overcurrent protection, and NEC load summaries for all new and/or affected panels and services (loading has to be evaluated by highest phase); include fault current data, short circuit ratings and fault current protection co-ordination.

() Yes () N/A

b. Provide a single line riser diagram showing all new and/or affected services, feeders, wire sizes and insulation types, and conduit sizes and types.

() Yes () N/A

c. Indicate number of services and their physical locations; clearly indicate mains and characteristics.

() Yes () N/A

d. Indicate the grounding electrode conductor size with new and/or affected services and transformers; where necessary, provide details or notes on methods.

() Yes () N/A

e. Show physical locations of all new and/or affected panels and switchgear (indicate front).

() Yes () N/A

f. Indicate receptacle plans with circuitry.

() Yes () N/A

g. Indicate lighting plans with circuitry.

() Yes () N/A

h. Show electrical plans for each affected floor, including the roof.

() Yes () N/A

i. Show wiring method(s), conduit sizes and types, termination temperature (60, 75, 90) requirements, conductor sizes and insulation types.

() Yes () N/A

j. Indicate the design and/or operation for any of the following applicable life safety systems: emergency generators, smoke evacuation, shaft pressurization and relief, smoke detection, egress and emergency lighting, and fire alarms.

() Yes () N/A

k. Indicate how special needs such as classified (hazardous), corrosive and patient care are treated. Provide detailed plan of classified areas, the classifications and how complied with (i.e. hangers, waste treatment and collection, flammable dusts, gases or liquids, spray booths, vehicle servicing and parking, etc.).

() Yes () N/A

l. Provide all HVAC nameplate data, including MCA and MOCP. List all other appliance and/or equipment (other than those which will be connected to a general use receptacle) with nameplate data (i.e., voltage, phasing, HP, KVA, FLA, RLA, etc.).

() Yes () N/A

m. Indicate all motor horse power ratings, if not supplied elsewhere.

() Yes () N/A

n. Indicate the certified testing laboratory or agency (e.g., UL), their test # and hourly ratings of all new and/or affected rated members and assemblies (i.e. columns, beams, floor/ceiling, and ceiling/roof fire-rated design assemblies). Show all new and/or affected fire-rated walls with their ratings, if not shown elsewhere.

() Yes () N/A

o. All penetrations of fire-rated construction must be per manufacturer's details. The details shall meet or exceed ratings of construction being penetrated. Penetration details shall be exactly as tested by an approved testing laboratory or agency and shall include their system numbers. New penetrations of existing fire-rated walls and assemblies shall be shown with appropriate designs.

() Yes () N/A

p. Provide all applicable International Energy Conservation Code compliance data on the Building Code Summary sheet or on the electrical plans.

() Yes () N/A

q. All submittals should include a listing and labeling statement. (All electrical materials, devices, appliances and equipment shall be labeled and listed by a certified testing laboratory or agency.)

FILE# _____
PERMIT# _____
DATE _____

SOUTH MIDDLETON TOWNSHIP - STATEMENT OF SPECIAL INSPECTIONS AND OBSERVATIONS

Uniform Construction Code (UCC)

This statement must accompany permit applications for all construction for which special inspections and observations are required in section 1704 and 1709 of the International Building Code 2003 or International Building Code 2006

Project Name: _____

Project Address: _____

Owner: _____

Telephone: _____

This is to certify that all the inspections and observations that I have checked on pages 2-3 and on page 4 of this statement are required for the project named above and will be performed by the designated individuals or firms. By signing this statement, I also acknowledge that:

- these inspections and observations must be performed by competent individuals in accordance with sections 1704 and 1709 (as applicable) and that the construction work must comply with the Department-approved plans and specifications and all applicable provisions of the Uniform Construction Code;
- records of all required special inspections and testing observations (including any discrepancies and methods of correction of these discrepancies) will be retained and made available to Department representatives, upon request; and,
- the Final Report section of this statement must be signed by me and a copy of this statement submitted to the Department inspector, at the time that the final inspection is performed and before a certificate of occupancy is issued.

PLEASE AFFIX SEAL HERE

Name of Design Professional in Responsible Charge

Signature of Design Professional in Responsible Charge

PA License Number

Date signed (Month/Day/Year)

FILE# _____

PERMIT# _____

DATE _____

**CHECK
EACH
THAT
APPLIES**

**TYPE OF SPECIAL INSPECTION
OBSERVATION**

**NAME AND ADDRESS
OF INDIVIDUAL AND/OR FIRM
PERFORMING INSPECTION
OR OBSERVATION**

CREDENTIALS

please specify special training or basis for
competency to perform work.)

Inspection of Fabricators

Inspection of Steel Construction

Inspection of Concrete Construction

Inspection of Masonry Construction

Inspection of Wood Construction

Inspection of Soil Conditions

FILE# _____

PERMIT# _____

DATE _____

**CHECK
EACH
THAT
APPLIES**

**TYPE OF SPECIAL INSPECTION
OBSERVATION**

**NAME AND ADDRESS
OF INDIVIDUAL AND/OR FIRM
PERFORMING INSPECTION
OR OBSERVATION**

CREDENTIALS

please specify special training or basis for
competency to perform work.)

Inspection of Pile Foundations

Inspection of Pier Foundations

Inspection of Wood Panels and Veneers

**Inspection of Sprayed Fire-Resistant
Materials**

Inspection of Smoke Control

**Inspection of Exterior Insulation
& Finish System (EIFS)**

Structural Observations

FILE# _____
PERMIT# _____
DATE _____

PAGE 4

**FINAL
REPORT**

Required Special Inspections or Observations:

- | | |
|---|--|
| _____ Inspection of Fabricators | _____ Inspection of Pile Foundations |
| _____ Inspection of Steel Construction | _____ Inspection of Pier Foundations |
| _____ Inspection of Concrete Construction | _____ Inspection of Wood Panels and Veneers |
| _____ Inspection of Masonry Construction | _____ Inspection of Sprayed Fire-Resistant Materials |
| _____ Inspection of Wood Construction | _____ Inspection of Smoke Controls |
| _____ Inspection of Soil Conditions | _____ Inspection of Exterior Insulation & Finish System (EIFS) |
| _____ Structural Observations | |

I certify that I have reviewed the report on each of the inspections or observations checked above. These reports indicate that the covered work is in compliance with the Department-approved plans and specifications and all applicable provisions of the Uniform Construction Code.

Signature of Design Professional in Responsible Charge:

Date signed (Day/Month/Year):

**KEY for use in
CREDENTIALS
column:**(on pages 2 and 3)

ACI American Concrete Institute Certified Concrete Field Testing Technician
AWS American Welding Society Certified Welding Inspector
ASNT American Society of Non-Destructive Testing
AWCI Association of Wall and Ceiling Industries
MCA Model code agency (ICC, BOCA, SBCCI, ICBO) special inspection certification
PA Professional Architect (currently licensed)
PE Professional Engineer (currently licensed)
OTHER Specialized training coursework or other basis for competency deemed acceptable